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# Digest of Education Statistics 2007

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# Digest of Education Statistics 2007

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# FOREWORD

The 2007 edition of the *Digest of Education Statistics* is the 43rd in a series of publications initiated in 1962. The *Digest* has been issued annually except for combined editions for the years 1977–78, 1983–84, and 1985–86. Its primary purpose is to provide a compilation of statistical information covering the broad field of American education from prekindergarten through graduate school. The *Digest* includes a selection of data from many sources, both government and private, and draws especially on the results of surveys and activities carried out by the National Center for Education Statistics (NCES). To qualify for inclusion in the *Digest*, material must be nationwide in scope and of current interest and value. The publication contains information on a variety of subjects in the field of education statistics, including the number of schools and colleges, teachers, enrollments, and graduates, in addition to educational attainment, finances, federal funds for education, libraries, and international comparisons. Supplemental information on population trends, attitudes on education, education characteristics of the labor force, government finances, and economic trends provides background for evaluating education data. Although the *Digest* contains important information on federal education funding, more detailed information on federal activities is available from federal education program offices.

The *Digest* contains seven chapters: All Levels of Education, Elementary and Secondary Education, Postsecondary Education, Federal Programs for Education and Related Activities, Outcomes of Education, International Comparisons of Education, and Libraries and Educational Technology. Preceding these chapters is an Introduction that provides a brief overview of current trends in American education, which supplements the tabular materials in chapters 1 through 7. The *Digest* concludes with three appendixes. The first appendix, Guide to Sources, provides a brief synopsis of the surveys used to generate the *Digest* tables; the second, Definitions, is included to help readers understand terms used in the *Digest*; and the third, Index of Table Numbers, allows readers to quickly locate tables on specific topics.

In addition to updating many of the statistics that have appeared in previous years, this edition contains new material, including

- percentage distribution of kindergarten through 12th-grade students by school type (public assigned, public chosen, or private) or participation in homeschooling and selected child, parent, and household characteristics (table 38);
- child care arrangements of 22- to 25-month-old children, by type and quality of arrangement, and selected child, parent, and household characteristics (table 44);
- percentage of public schools with enrollment under, at, or over capacity, by selected school characteristics (table 99);
- percentage of 22- to 25-month-old children demonstrating specific cognitive and motor skills, by selected child, parent, and household characteristics (table 109);
- average civics scale score and percentage of students attaining civics achievement levels, by grade level and selected student characteristics (table 122);
- average economics scale score of 12th-graders, percentage attaining economics achievement levels, and percentage with different levels of economics coursework, by selected student and school characteristics (table 123);
- percentage distribution of public and private high school graduates, by level of mathematics and science courses completed and selected student characteristics (table 143);
- estimated rate of 2003–04 high school graduates attending degree-granting institutions in fall 2004, by state (table 194);
- employees in degree-granting institutions, by sex, employment status, control and type of institution, and primary occupation (table 233);
- average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and control and type of institution (table 329); and
- total expenditures of private for-profit degree-granting institutions, by purpose and type of institution (table 352).

Updates to tables from the next *Digest of Education Statistics* will appear on the NCES website prior to printing the full edition. The *Digest* can be accessed from http://nces.ed.gov/programs/digest.

Val Plisko
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This year's edition of the *Digest* has received extensive reviews by many individuals within and outside the U.S. Department of Education. We wish to thank them for their time and expert advice. Andrew White, Special Assistant to the Commissioner of NCES, supervised the review of the publication. Duc-Le To of the Institute of Education Sciences reviewed the publication. NCES staff who reviewed portions of the manuscript were Stephen Broughman, Kathryn Chandler, Chris Chapman, Bernard Greene, Kerry Gruber, Elvie Hausken, Lee Hoffman, Barbara Holton, Lisa Hudson, Frank Johnson, Dan McGrath, Frank Morgan, Gail Mulligan, Jennifer Park, Valena Plisko, Sabrina Ratchford, Reneé Rowland, John Sietsema, Emmanuel Sikali, Bill Sonnenberg, Tom Weko, and John Wirt. The ESSI technical review team included staff of AIR (Kevin Bromer, Alison Slade, Aparna Sundaram, Jed Tank, and Zeyu Xu); Child Trends (Siri Warkentien); MacroSys Research and Technology (Stephen Hocker); the National Institute of Statistical Sciences (Xiaolei Wang); and Quality Information Partners (Alexandra Henning).

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# INTRODUCTION

In the fall of 2007, about 73.7 million people were enrolled in American schools and colleges (table 1). About 4.6 million people were employed as elementary and secondary school teachers and as college faculty, in full-time equivalents (FTE). Other professional, administrative, and support staff at educational institutions totaled 5.2 million. All data for 2007 in this Introduction are projected. Some data for other years are projected or estimated as noted. In discussions of historical trends, different time periods and specific years are cited, depending on the timing of important changes as well as the availability of relevant data.

## Elementary/Secondary Education

### Enrollment

Enrollment in public elementary and secondary schools rose 26 percent between 1985 and 2007 (table 2). The fastest public school growth occurred in the elementary grades (prekindergarten through grade 8), where enrollment rose 28 percent over this period, from 27.0 million to 34.6 million. Part of the relatively fast growth in public elementary school enrollment resulted from the expansion of prekindergarten programs (table 36). Between 1985 and 2005, enrollment in prekindergarten increased by 585 percent, while enrollment in other elementary grades increased by 25 percent. Public secondary school enrollment declined 8 percent from 1985 to 1990, but then began increasing from 1990 to 2007, for a net increase of 21 percent (table 2). In more recent years, secondary school enrollment has been increasing more rapidly than elementary school enrollment. Between 2000 and 2007, public elementary school enrollment rose 3 percent compared to an increase of 11 percent for public secondary school enrollment. Private school enrollment grew more slowly than public school enrollment from 1985 to 2007, rising 11 percent, from 5.6 million to 6.2 million. As a result, the percentage of students enrolled in private schools declined from 12.4 percent in 1985 to 11.0 percent in 2007.

Since the enrollment rates of kindergarten, elementary, and secondary school-age children did not change substantially between 1985 and 2006 (table 7), increases in public and private elementary school enrollment have been driven primarily by increases in the number of children in this age group. The enrollment rate of prekindergarten age children (ages 3 and 4) rose between 1985 and 2006, which was reflected by a substantial increase in prekindergarten enrollment.

The National Center for Education Statistics (NCES) forecasts record levels of total elementary and secondary enrollment through at least 2016, reflecting expected increases in the school-age population. The projected fall 2007 public school enrollment is expected to be a new record, but new records are expected every year through 2016, the last year for which NCES enrollment projections have been developed (table 3). Public elementary school enrollment (prekindergarten through grade 8) is projected to increase by 10 percent between 2007 and 2016. Public secondary school enrollment (grades 9 through 12) is expected to be 2 percent higher in 2016 than in 2007.

### Teachers

A projected 3.7 million full-time-equivalent (FTE) elementary and secondary school teachers were engaged in classroom instruction in the fall of 2007 (table 4). This number has risen 17 percent since 1997. The 2007 projected number of FTE teachers includes 3.2 million public school teachers and 0.5 million private school teachers.

The number of public school teachers has risen faster than the number of public school students over the past 10 years, resulting in declines in the pupil/teacher ratio (table 61). In the fall of 2007, there were a projected 15.4 public school pupils per teacher, compared with 16.8 public school pupils per teacher 10 years earlier.

The salaries of public school teachers lost purchasing power in the 1970s due to inflation, but increased at a greater rate than inflation in the 1980s, and since 1990–91 the salaries have generally maintained pace with inflation (table 75). The average salary for teachers in 2005–06 was $49,109, about 1 percent higher than in 1995–96, after adjustment for inflation.

### Student Performance

Most of the student performance data in the *Digest* are drawn from the National Assessment of Educational Progress (NAEP). The NAEP assessments have been conducted using three basic designs: the national main NAEP, state NAEP, and long-term trend NAEP. The national main NAEP and state NAEP provide current information about student performance in a variety of subjects, while long-term trend NAEP provides information on performance over time in reading and mathematics only.

The main NAEP reports current information for the nation and specific geographic regions of the country. The assessment program includes students drawn from both public and

private schools and reports results for student achievement at grades 4, 8, and 12. The main NAEP assessments follow the frameworks developed by the National Assessment Governing Board and use the latest advances in assessment methodology. Because the assessment items reflect curricula associated with specific grade levels, the main NAEP uses samples of students at those grade levels.

Since 1990, main NAEP assessments have also been conducted at the state level. Participating states receive assessment results that report on the performance of students in that state. In its content, the state assessment is identical to the assessment conducted nationally. However, because the national NAEP samples prior to 2002 were not designed to support the reporting of accurate and representative state-level results, separate representative samples of students were selected for each participating jurisdiction/state. From 1990 through 2001, the national sample was a subset of the combined sample of students assessed in each participating state along with an additional sample from the states that did not participate in the state assessment. Since 2002, a combined sample of public schools has been selected for both state and national NAEP, and the national NAEP sample has been augmented by a sample of private schools.

NAEP long-term trend assessments are designed to give information on the changes in the basic achievement of America's youth since the early 1970s. They are administered nationally and report student performance at ages 9, 13, and 17 in reading and mathematics. Measuring long-term trends of student achievement requires the precise replication of past procedures. For example, students of specific ages are sampled in order to maintain consistency with the original sample design. Similarly, the long-term trend instrument does not evolve based on changes in curricula or in educational practices. The differences in procedures between the main NAEP and the long-term trend NAEP mean that their results cannot be compared directly.

### *Reading*

Overall achievement scores on the NAEP long-term trend reading assessment for the country's 9-, 13-, and 17-year-old students are mixed. The average reading scores at ages 9 and 13 were higher in 2004 than in 1971 (table 112). The average score for 17-year-olds in 2004 was similar to that in 1971.

For Black 9-, 13-, and 17-year-olds, average reading scores in 2004 were higher than in 1971. At age 9, Black students scored higher on average in 2004 than in any previous administration year. For Blacks ages 13 and 17, scores increased between 1971 and 2004 (table 112). For White students, the average scores for 9- and 13-year-olds were also higher in 2004 than in 1971. Separate data for Hispanics were not gathered in 1971, but as with the other racial/ethnic groups, the average reading score for Hispanic students at age 9 was higher in 2004 than in any other assessment year (the first reading assessment with Hispanics separately identified was conducted in 1975). The average score for Hispanic students at age 13 shows an increase between 1975 and 2004. The scores for 17-year-old Hispanic students also increased between 1975 and 2004, but no measurable changes were seen between 1999 and 2004.

The 2007 main NAEP reading assessment of states found that reading proficiency varied among public school fourth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 116). The U.S. average score was 220. The scores for the participating jurisdictions ranged from 191 in the District of Columbia to 236 in Massachusetts.

### *Mathematics*

Results from NAEP long-term trend assessments of mathematics proficiency indicate that the scores of 9- and 13-year-old students were higher in 2004 than in 1973 (table 125). For White, Black, and Hispanic 9-, 13-, and 17-year-olds, average mathematics scale scores were higher in 2004 than in 1973.

The 2007 main NAEP assessment of states found that mathematics proficiency varied among public school eighth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 129). Overall, 70 percent of these eighth-grade students performed at or above the *Basic* level in mathematics, and 31 percent performed at or above the *Proficient* level.

### *International Comparisons*

In 2003, the performance of U.S. 15-year-olds in mathematics literacy and problem solving, as measured by the Program for International Student Assessment (PISA), was lower than the average performance for most Organization for Economic Cooperation and Development (OECD) countries (table 389). Along with the scale scores, PISA also used seven proficiency levels (below level 1 and levels 1 through 6, with level 6 being the highest level of proficiency) to describe student performance in mathematics literacy (table 390). In mathematics literacy, the United States had greater percentages of students below level 1 and at levels 1 and 2 than the OECD average percentages. The United States also had lower percentages of students at levels 4, 5, and 6 than the OECD average percentages.

## High School Graduates and Dropouts

About 3,303,000 high school students are expected to graduate during the 2007–08 school year (table 100), including 2,988,000 public school graduates and 315,000 private school graduates. High school graduates include only recipients of diplomas, not recipients of equivalency credentials. The 2007–08 record number of high school graduates exceeds the former records of 2005–06 and 2006-07, as well as the high point during the baby boom era in 1976–77, when 3,152,000 students earned diplomas.

The number of General Educational Development (GED) credentials issued rose from 330,000 in 1977 to 487,000 in 2000 (table 104). A record number of 648,000 GED credentials were issued in 2001. In that year, candidates who had already taken any of the five tests in the GED test battery had to complete the entire battery before the end of the year or else

take all five tests over again. The reason is that a new GED test series was introduced in 2002. In the same year, data collection procedures changed, with data from the states on the number of credentials issued being replaced by test data from individual test-takers. In 2005, 424,000 passed the GED tests, up from 330,000 in 2002, the first year of the new test series.[1]

In 2004–05, 74.7 percent of public high school students graduated on time—that is, received a diploma 4 years after beginning their freshman year (table 102). This 2004–05 percentage is higher than the percentage for 1994–95 (71.8 percent), but similar to the percentage for 1976–77 (74.4 percent). The status dropout rate—that is, the percentage of 16- to 24-year-olds who are not enrolled in school and have received neither a diploma nor an equivalency credential—declined from 14 percent in 1977 to 9 percent in 2006 (table 105).

### Educational Technology

The number of computers in public schools has increased. In 2005, the average public school contained 154 instructional computers, compared to 90 in 1998 (table 413). One important technological advance that has come to classrooms following the introduction of computers has been connections to the Internet. The percentage of instructional rooms with access to the Internet increased from 51 percent in 1998 to 94 percent in 2005 (figure 29). Nearly all schools had access to the Internet in 2005 (table 413).

## Postsecondary Education

### College Enrollment

College enrollment hit a projected record level of 18.0 million in fall 2007. College enrollment is expected to continue setting new records throughout the fall 2008 through fall 2016 period (table 3). Between fall 2007 and fall 2016, enrollment is expected to increase by 14 percent. Despite decreases in the traditional college age population during the late 1980s and early 1990s, total enrollment increased during this period (tables 7, 15, 181, and 192). The traditional college-age population (18 to 24 years old) rose 15 percent between 1995 and 2005, which was reflected by an increase of 23 percent in college enrollment. Between 1995 and 2005, the number of full time students increased by 33 percent compared to a 9 percent increase in part-time students (table 179). During the same time period, the number of males enrolled increased 18 percent, while the number of females enrolled increased 27 percent.

### Faculty and Staff

In the fall of 2005, degree-granting institutions—defined as postsecondary institutions that grant an associate's or higher degree and are eligible for Title IV federal financial aid programs—employed 1.3 million faculty members, including 0.7 million full-time and 0.6 million part-time faculty (table 235). About 19 percent of full-time faculty taught 15 or more hours per week, compared with 8 percent of part-time faculty (tables 240 and 241). About 9 percent of full-time faculty taught 150 or more students, compared with 2 percent of part-time faculty.

### Postsecondary Degrees

During the 2007–08 academic year, postsecondary degrees are projected to number 699,000 associate's degrees; 1,544,000 bachelor's degrees; 631,000 master's degrees; 89,300 first-professional degrees; and 55,300 doctor's degrees (table 258).

### Educational Attainment

The U.S. Census Bureau collects annual statistics on the educational attainment of the population. Between 1997 and 2007, the percentage of the adult population 25 years of age and over who had completed high school rose from 82 percent to 86 percent, and the percentage of adults with a bachelor's degree increased from 24 percent to 29 percent (table 8). High school completers include those people who graduated from high school with a diploma, as well as those who completed high school through equivalency programs. The percentage of young adults (25- to 29-year-olds) who had completed high school in 2007 (87 percent) was about the same as it was in 1997 (87 percent). Also, the percentage of young adults who had completed a bachelor's degree in 2007 (30 percent) was not substantively different from the percentage in 1997 (28 percent).

### Education Expenditures

Expenditures for public and private education, from prekindergarten through graduate school (excluding postsecondary schools not awarding associate's or higher degrees), are estimated at $972 billion for 2006–07 (table 25). Expenditures of elementary and secondary schools are expected to total $599 billion, while those of degree-granting postsecondary institutions are expected to total $373 billion. Total expenditures for education are expected to amount to 7.4 percent of the gross domestic product in 2006–07, about 0.5 percentage points higher than in 1996–97.

### Interpreting Statistics

Readers should be aware of the limitations of statistics. These limitations vary with the exact nature of a particular survey. For example, estimates based on a sample of institutions will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey procedures. Standard errors are available for sample survey data appearing in this report. In most cases, standard errors for all items appear in the printed table. In some cases, only standard errors for key items appear in the

[1] Information on changes in GED test series and reporting is based on the 2003 edition of *Who Passed the GED Tests?*, by the GED Testing Service of the American Council on Education, as well as communication with staff of the GED Testing Service.

printed table. Standard errors that do not appear in the tables are available from NCES upon request. Although some of the surveys conducted by NCES are census or universe surveys (which attempt to collect information from all potential respondents), all surveys are subject to design, reporting, and processing errors and errors due to nonresponse. Differences in sampling, data collection procedures, coverage of target population, timing, phrasing of questions, scope of nonresponse, interviewer training, data processing, coding, and so forth mean that the results from the different sources may not be strictly comparable. More information on survey methodologies can be found in the Guide to Sources (appendix A).

Estimates presented in the text and figures are rounded from original estimates, not from a series of roundings. Percentages in the text are rounded to whole numbers, while ratios and percentage distributions are normally presented to one decimal place, where applicable.

Unless otherwise noted, all data in this report are for the 50 states and the District of Columbia. Unless otherwise noted, all financial data are in current dollars, meaning not adjusted for changes in the purchasing power of the dollar due to inflation. Price indexes for inflation adjustments can be found in table 31.

Common data elements are collected in different ways in different surveys. Since the *Digest* relies on a number of data sources, there are discrepancies in definitions and data across tables in the volume. For example, several different surveys collect data on public school enrollment, and while similar, the estimates are not identical. The definitions of racial/ethnic groups also differ across surveys, particularly with respect to whether Hispanic origin is considered an ethnic group regardless of race, or counted separately as a racial/ethnic group. Individual tables note the definitions used in the given studies.

All statements cited in the text about differences between two or more groups or changes over time were tested for statistical significance and are statistically significant at the .05 level. Various test procedures were used, depending on the nature of the statement tested. The most commonly used test procedures were *t* tests, equivalence tests, and linear trend tests. Equivalence tests were used to determine whether two statistics are substantively equivalent or substantively different. This was accomplished by using a hypothesis test to determine whether the confidence interval of the difference between sample estimates is substantively significant (i.e., greater or less than a preset substantively important difference). In most cases involving percentages, a difference of 3.0 was used to determine substantive equivalence or difference. In some comparisons involving only very small percentages, a lower difference was used. In cases involving only relatively large values, a larger difference was used, such as $1,000 in the case of annual salaries. Linear trend tests were conducted by evaluating the significance of the slope of a simple regression of the data over time, and a *t* test comparing the end points.

# GUIDE TO TABULAR PRESENTATION

This section is intended to assist the reader in following the basic structure of the Digest tables and to provide a legend for some of the common symbols and indexes used throughout the book. Unless otherwise noted, all data are for the 50 states and the District of Columbia. Changes in survey instruments sometimes mean that data for specific categories are not available in a consistent manner over the entire reporting period. Because of these survey limitations, data for these specific categories may be noted as included with other categories where applicable.

## Table Components

***Title*** Describes the table content concisely.

***Unit indicator*** Informs the reader of the measurement unit in the table—"In thousands," "In millions of dollars," etc. Noted below the title unless several units are used, in which case the unit indicators are generally given in the spanner or individual column heads.

***Spanner*** Describes a group of two or more columns.

***Column head*** Describes a specific column.

***Stub*** Describes a row or a group of rows. Each stub row is followed by a number of dots (leaders).

***Field*** The area of the table which contains the data elements.

## Example of Table Structure

***Table Number and Title*** — **Table 0. Projected number of participants in educational institutions, by level and control of institution: Fall 2006**

***Unit Indicator*** → [In millions]

| Participants | All levels (elementary, secondary, and postsecondary degree-granting) | Elementary and secondary schools ← *Spanner* | | |
|---|---|---|---|---|
| | | Total | Public | Private |
| 1 | 2 | 3 | 4 | 5 |
| **Total** | **82.2** | **62.0** | **55.0** | **6.8** |
| Enrollment | 72.7 | 55.1 | 48.9 | 6.1 |
| Teachers and faculty | 4.5 | 3.6 | 3.2 | 0.5 |
| Other professional, administrative, and support staff | 5.0 | 3.2 | 2.9 | 0.3[1] |

*Column Heads* / *Column Numbers* / *Stub* / *Field*

***Footnote*** → [1]Reference (numbered) notes refer to specific parts of the table.

***Note*** → NOTE: Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes federal schools. Excludes private preprimary enrollment in schools that do not offer kindergarten or above. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data for teachers and other staff in public and private elementary and secondary schools and colleges and universities are reported in terms of full-time equivalents. Detail may not sum to totals because of rounding.

***Source*** → SOURCE: U.S. Department of Education, National Center for Education Statistics, *Projections of Education Statistics to 2015*; and unpublished projections and estimates. (This table was prepared September 2006.)

***Special notes*** Symbols used to indicate why data do not appear in designated cell.

— Not available.

† Not applicable.

# Rounds to zero.

! Interpret data with caution.

‡ Reporting standards not met.

***Footnote*** Describes a unique circumstance relating to a specific item within the table.

***Note*** Furnishes general information that relates to the entire table.

***Source*** The document or reference from which the data are drawn. This note may also include the organizational unit responsible for preparing the data.

## Descriptive Terms

***Measures of central tendency*** A number that is used to represent the "typical value" of a group of numbers. It is regarded as a measure of "location" or "central tendency" of a group of numbers.

***Arithmetic mean (average)*** is the most commonly used average. It is derived by summing the individual item values of a particular group and dividing that sum by the number of items. This value is often referred to simply as the "mean" or "average."

***Median*** is the measure of central tendency that occupies the middle position in a rank order of values. It generally has the same number of items above it as below it. If there is an even number of items in the group, the median is the average of the middle two items.

***Average per capita,*** or per person, figure represents an average computed for every person in a specified group, or population. It is derived by dividing the total for an item (such as income or expenditures) by the number of persons in the specified population.

***Index number*** A value that provides a means of measuring, summarizing, and communicating the nature of changes that occur from time to time or from place to place. An index is used to express changes in prices over periods of time, but may also be used to express differences between related subjects at a single point in time.

The *Digest* most often uses the Consumer Price Index to compare purchasing power over time.

To compute a price index, a base year or period is selected. The base-year price is then designated as the base or reference price to which the prices for other years or periods are related.

A method of expressing the price relationship is:

Index number =

$$\frac{\text{Price of a set of one or more items for related year}}{\text{Price of the same set of items for base year}} \times 100$$

When 100 is subtracted from the index number, the result equals the percent change in price from the base year.

***Current and constant dollars*** are used in a number of tables to express finance data. Unless otherwise noted, all figures are in current dollars, not adjusted for inflation. Constant dollars provide a measure of the impact of inflation on the current dollars.

***Current dollar*** figures reflect actual prices or costs prevailing during the specified year(s).

***Constant dollar*** figures attempt to remove the effects of price changes (inflation) from statistical series reported in dollar terms.

The constant dollar value for an item is derived by dividing the base-year price index (for example, the Consumer Price Index for 1999) by the price index for the year of data to be adjusted and multiplying by the price of item to be adjusted. The result is an adjusted dollar value as it would presumably exist if prices were the same as the base year—in other words, as if the dollar had constant purchasing power. Any changes in the constant dollar amounts would reflect only changes in the real values.

In the 2007 edition of the *Digest*, the following 20 tables include finance data that are adjusted to school year 2006–07 dollars: tables 26, 32, 71, 75, 76, 82, 171, 174, 175, 176, 246, 247, 253, 338, 341, 343, 346, 347, 350, and 410. Data adjusted to calendar year 2006 dollars appear in tables 20, 371, 381, and 404. Table 360 includes adjustments to fiscal year (FY) 2007 dollars.

NOTE: Tables may not include data for all years implied in table titles. When this is the case, the title will include the term "Selected years."

# CHAPTER 1
# All Levels of Education

This chapter provides a broad overview of education in the United States. It brings together material from preprimary, elementary, secondary, and postsecondary education, as well as from the general population to present a composite picture of the American educational system. Tables feature data on the total number of people enrolled in school, the number of teachers, the number of schools, and total expenditures for education at all levels. This chapter also includes statistics on education related topics such as educational attainment, family characteristics, population, and opinions about schools. Economic indicators and price indexes have been added to facilitate analyses.

Figure 1 shows the structure of education in the United States. It presents the three levels of formal education (elementary, secondary, and postsecondary) and gives the approximate age range of people at the elementary and secondary levels. Students ordinarily spend from 6 to 8 years in the elementary grades, which may be preceded by 1 to 3 years in nursery school and kindergarten. The elementary school program is followed by a 4- to 6-year program in secondary school. Students normally complete the entire program through grade 12 by age 18.

High school graduates who decide to continue their education may enter a technical or vocational institution, a 2-year community or junior college, or a 4 year college or university. A 2-year college normally offers the first 2 years of a standard 4-year college curriculum and a selection of terminal vocational programs. Academic courses completed at a 2-year college are usually transferable for credit at a 4-year college or university. A technical or vocational institution offers postsecondary technical training leading to a specific career.

An associate's degree requires at least 2 years of college-level coursework, and a bachelor's degree normally requires 4 years of college-level coursework. At least 1 year of coursework beyond the bachelor's is necessary for a master's degree, while a doctor's degree usually requires a minimum of 3 or 4 years beyond the bachelor's.

Professional schools differ widely in admission requirements and program length. Medical students, for example, generally complete a bachelor's program of premedical studies at a college or university before they can enter the 4-year program at a medical school. Law programs normally require 3 years of coursework beyond the bachelor's degree level.

Many of the statistics in this chapter are derived from the statistical activities of the National Center for Education Statistics (NCES). In addition, substantial contributions have been drawn from the work of other groups, both governmental and nongovernmental, as shown in the source notes of the tables. Information on survey methodologies is contained in Appendix A: Guide to Sources and in the publications cited in the table source notes.

## Enrollment and Teachers

Enrollment in elementary and secondary schools grew rapidly during the 1950s and 1960s and reached a peak in 1971 (table 3 and figure 2). This enrollment rise was caused by what is known as the "baby boom," a dramatic increase in births following World War II. From 1971 to 1984, total elementary and secondary school enrollment decreased every year, reflecting the decline in the school-age population over that period. After these years of decline, enrollment in elementary and secondary schools started increasing in fall 1985, began hitting new record levels in the mid-1990s, and has continued to reach a new record level in each subsequent year. Since the enrollment rates of kindergarten, elementary, and secondary school-age children did not change substantially between 1985 and 2006 (table 7), increases in public and private elementary school enrollment have been driven primarily by increases in the number of children in this age group. Increases in the enrollment rate of prekindergarten age children (ages 3 and 4) between 1985 and 2006 have also contributed to overall enrollment increases.

Public school enrollment in prekindergarten through grade 8 rose from 29.9 million in fall 1990 to 34.2 million in 2003 (table 3). After a small decrease between fall 2003 and fall 2004, elementary enrollment increased to a projected total of 34.6 million for fall 2007. Public elementary enrollment is projected to continue this pattern of annual increases through 2016 (the last year for which NCES has projected school enrollment). Public school enrollment in the upper grades rose from 11.3 million in 1990 to 14.9 million in 2005, with a projected enrollment of 15.0 million for 2007. Public secondary enrollment is projected to decrease 2 percent between 2007 and 2011, and then begin increasing again through 2016. Public secondary school enrollment in 2016 is expected to be about 2 percent higher than in 2007. Total public elementary and secondary enrollment is projected to set new records every year from 2007 to 2016.

The percentage of students in private elementary and secondary schools changed little over the 10 years preceding 2003, remaining between 11 and 12 percent of the total elementary and secondary school enrollment (table 3). The percentage of college students who attended private colleges and universities rose from 22 to 26 percent between 1995 and 2005. In 2007, a projected 6.2 million students were enrolled in private schools at the elementary and secondary levels and 4.5 million students were in private (not-for-profit and for-profit) degree-granting institutions.

College enrollment reached 14.5 million in fall 1992 and decreased to 14.3 million in fall 1995 (table 3). Total college enrollment increased between 1995 and 2005, and further increases are expected through 2016.

School enrollment rates among 5- and 6-year-olds, 7- to 13-year-olds, and 14- to 17-year-olds remained relatively steady between 1996 and 2006 (table 7). The percentage of 18- and 19-year-olds enrolled in school rose from 62 to 65 percent between 1996 and 2006. About 35 percent of 20- to 24-year-olds enrolled in school in 2006.

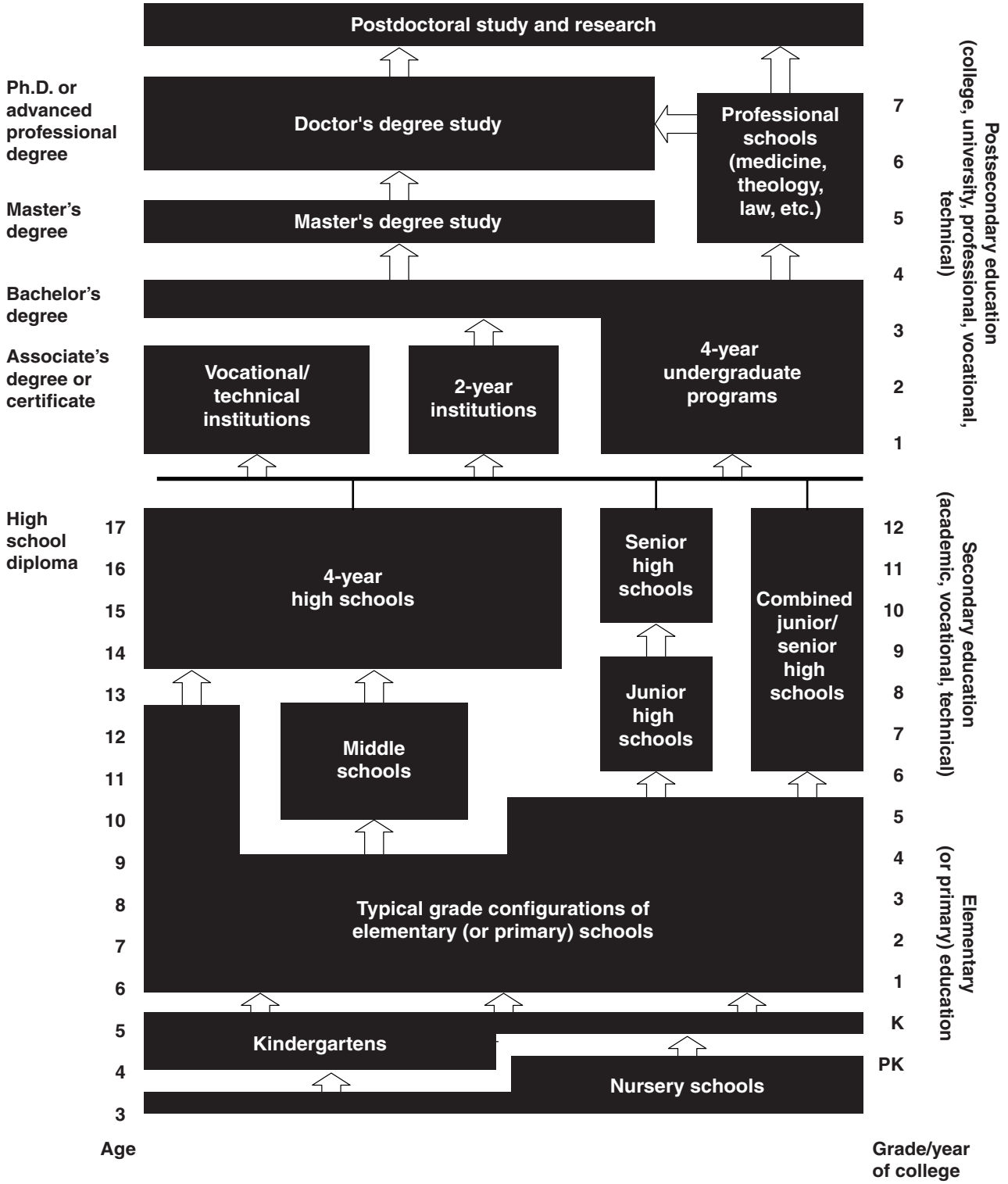
The percentages of adults 25 years old and over completing high school and higher education have been rising. In 2007, 86 percent of the population 25 years old and over had completed at least high school and 29 percent had completed a bachelor's or higher degree (table 8 and figure 3). This is higher than in 1997, when 82 percent had completed at least high school and 24 percent had completed a bachelor's or higher degree. In 2007, about 7 percent of people 25 years old or over held a master's degree as their highest degree, 2 percent held a professional degree (e.g., medicine or law), and 1 percent held a doctor's degree (table 9 and figure 5).

An estimated 3.7 million elementary and secondary school full-time-equivalent teachers were engaged in classroom instruction in the fall of 2007 (table 4). This number has risen about 17 percent since 1997. The number of public school teachers in 2007 was about 3.2 million, and the number in private schools was estimated at 0.5 million.

## Expenditures

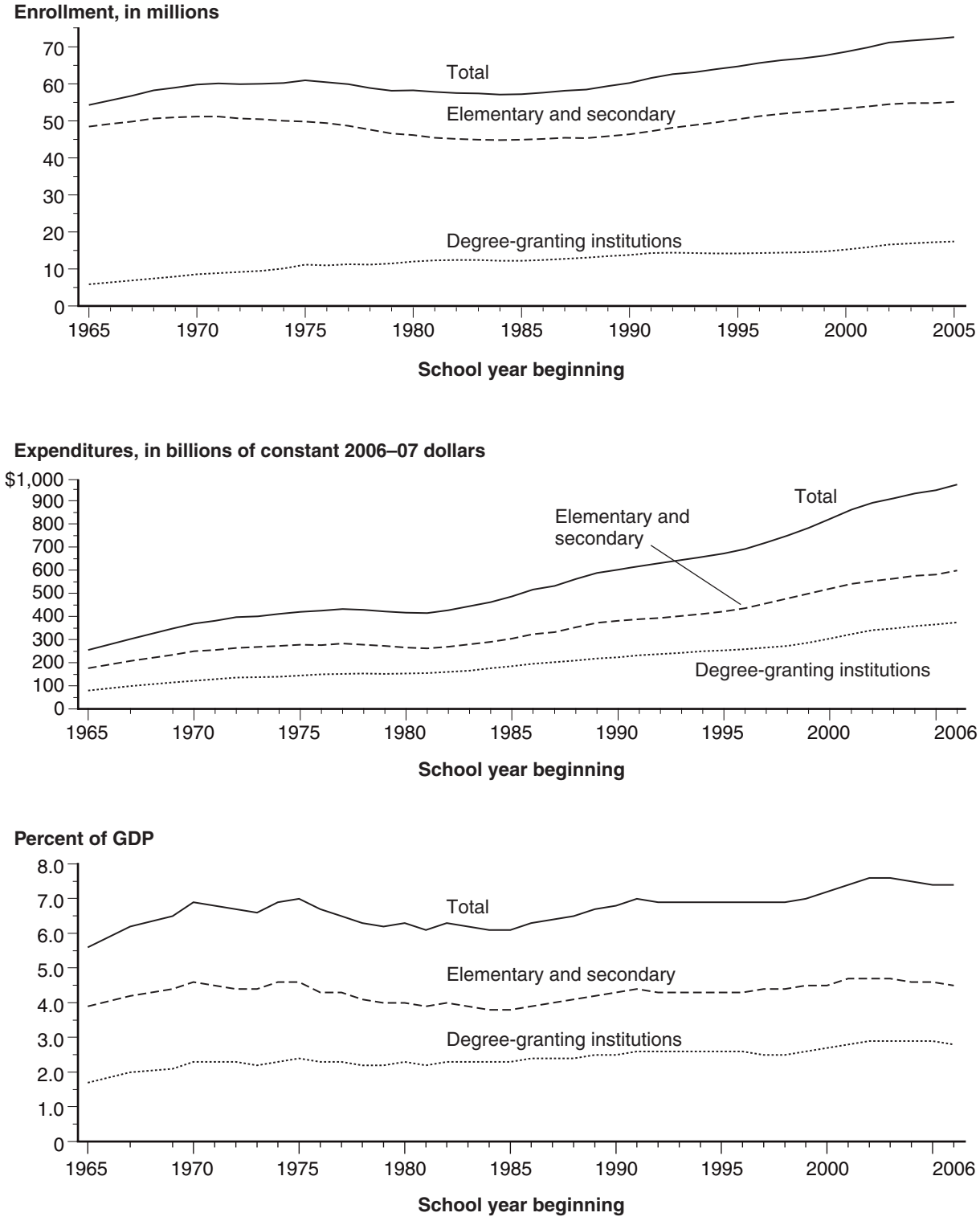
Expenditures of educational institutions rose to an estimated $972 billion for the 2006–07 school year (table 26). Elementary and secondary schools spent about 62 percent of this total, and colleges and universities accounted for the remaining 38 percent. After adjustment for inflation, total expenditures for all educational institutions rose by an estimated 40 percent between 1996–97 and 2006–07. Expenditures for elementary and secondary schools rose by an estimated 38 percent during this period, while total expenditures for colleges and universities rose by 45 percent. In 2006–07, expenditures of educational institutions were an estimated 7.4 percent of the gross domestic product (table 25).

**Figure 1. The structure of education in the United States**



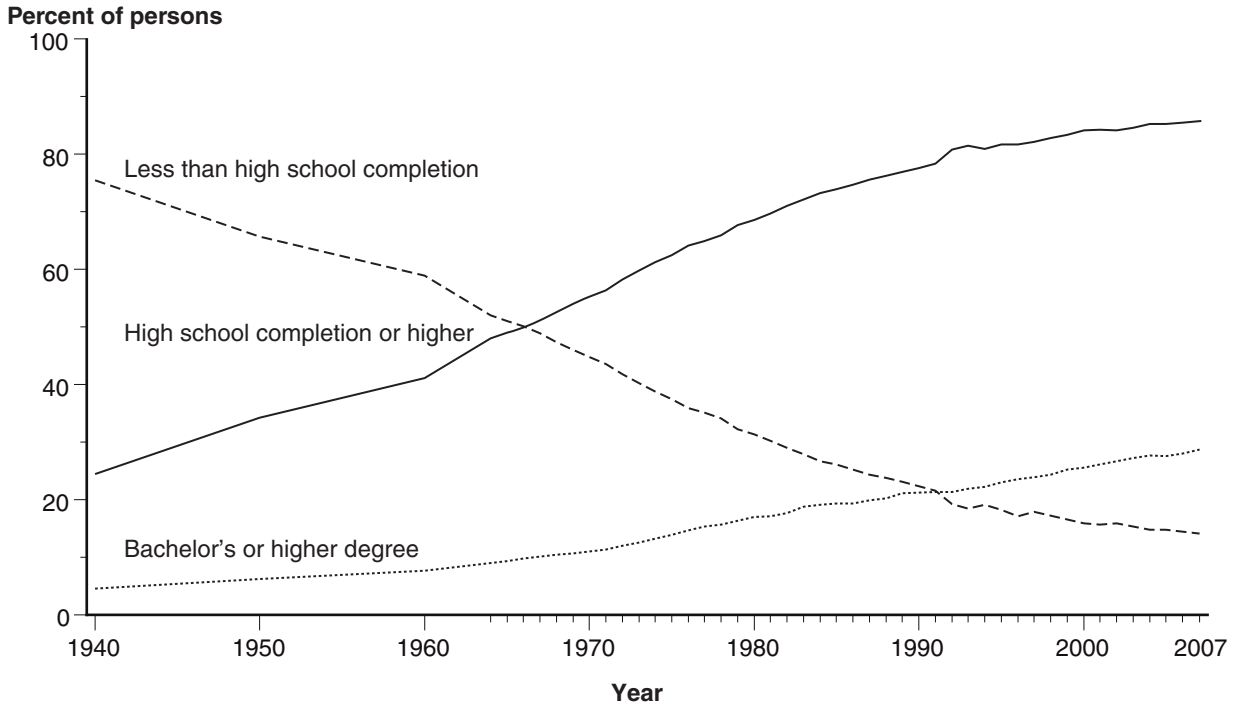

NOTE: Figure is not intended to show relative number of institutions nor relative size of enrollment for the different levels of education. Figure reflects typical patterns of progression rather than all possible variations. Adult education programs, while not separately delineated above, may provide instruction at the adult basic, adult secondary, or postsecondary education levels.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Annual Reports Program.

**Figure 2. Enrollment, total expenditures in constant dollars, and expenditures as a percentage of the gross domestic product (GDP), by level of education: Selected years, 1965–66 through 2006–07**



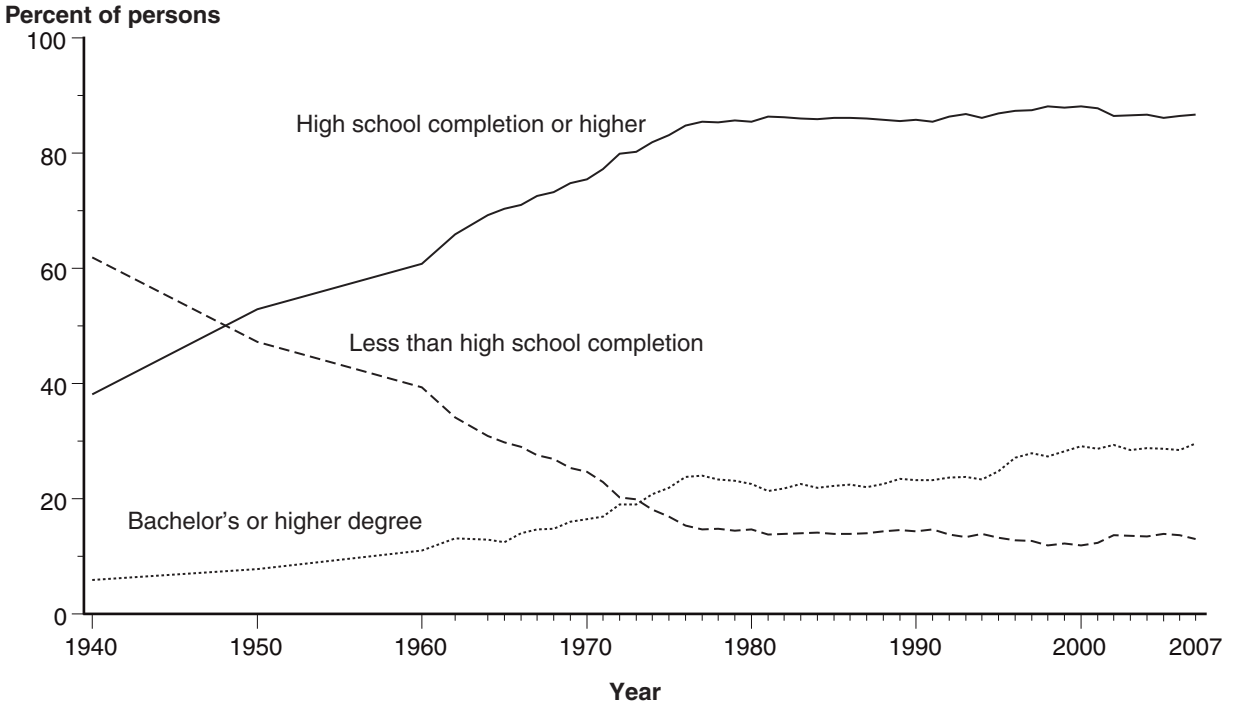

NOTE: Expenditure data for school years 2004 through 2006 (2004–05 through 2006–07) are estimated.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1965–66 through 1969–70; *Statistics of Public Elementary and Secondary School Systems*, 1970 through 1980; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary and Secondary Education," 1981–82 through 2005–06; "National Public Education Financial Survey," 1987–88 through 2004–05; *Statistics of Nonpublic Elementary and Secondary Schools*, 1970–71 through 1979–80; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Fall Enrollment in Institutions of Higher Education*, 1965–66 through 1985–86; *Financial Statistics of Institutions of Higher Education*, 1965–66 through 1985–86; 1986–87 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys, 1986 through 1999, and Spring 2002 through Spring 2006 and Fall 2002 through Fall 2006; and *Projections of Education Statistics to 2016*.

**Figure 3. Percentage of persons 25 years old and over, by highest level of educational attainment: Selected years, 1940 through 2007**



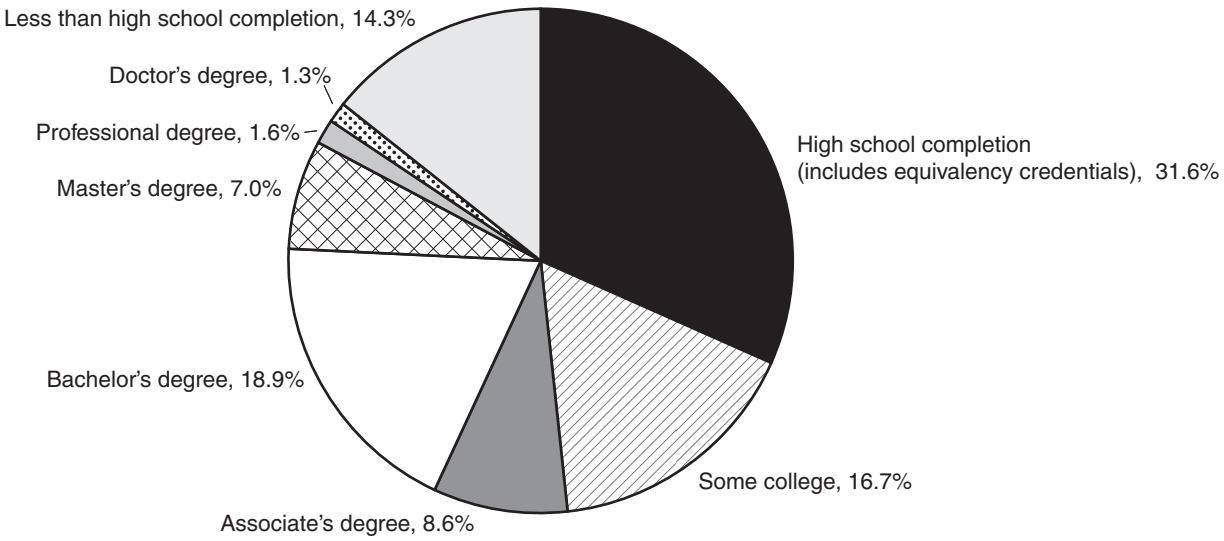

SOURCE: U.S. Department of Commerce, Census Bureau, *U.S. Census of Population, 1960, Volume 1, Part 1*; Current Population Reports, Series P-20; Current Population Survey (CPS), March 1961 through March 2007; and *1960 Census Monograph*, *Education of the American Population*, by John K. Folger and Charles B. Nam.

**Figure 4. Percentage of persons 25 through 29 years old, by highest level of educational attainment: Selected years, 1940 through 2007**




SOURCE: U.S. Department of Commerce, Census Bureau, *U.S. Census of Population, 1960, Volume 1, Part 1*; Current Population Reports, Series P-20; Current Population Survey (CPS), March 1961 through March 2007; and *1960 Census Monograph*, *Education of the American Population*, by John K. Folger and Charles B. Nam.

**Figure 5. Highest level of education attained by persons 25 years old and over: March 2007**




**Total persons age 25 and over = 194.3 million**

NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March 2007.

## Table 1. Projected number of participants in educational institutions, by level and control of institution: Fall 2007

[In millions]

| Participants | All levels (elementary, secondary, and postsecondary degree-granting) | Elementary and secondary schools | | | Postsecondary degree-granting institutions | | |
|---|---|---|---|---|---|---|---|
| | | Total | Public | Private | Total | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| **Total** | **83.5** | **62.9** | **55.9** | **6.8** | **20.7** | **15.3** | **5.4** |
| Enrollment | 73.7 | 55.8 | 49.6 | 6.2 | 18.0 | 13.5 | 4.5 |
| Teachers and faculty | 4.6 | 3.7 | 3.2 | 0.5 | 0.9 | 0.6 | 0.3 |
| Other professional, administrative, and support staff | 5.2 | 3.4 | 3.1 | 0.3 | 1.8 | 1.2 | 0.6 |

NOTE: Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes federal schools. Excludes private preprimary enrollment in schools that do not offer kindergarten or above. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data for teachers and other staff in public and private elementary and secondary schools and colleges and universities are reported in terms of full-time equivalents. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Projections of Education Statistics to 2016;* and unpublished projections and estimates. (This table was prepared August 2007.)

## Table 2. Enrollment in educational institutions, by level and control of institution: Selected years, fall 1980 through fall 2007

[In thousands]

| Level of instruction and type of control | Fall 1980 | Fall 1985 | Fall 1990 | Fall 1995 | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | Fall 2004[1] | Fall 2005[1] | Projected fall 2006 | Projected fall 2007 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **All levels** | **58,305** | **57,226** | **60,683** | **65,020** | **66,574** | **67,033** | **67,667** | **68,685** | **69,920** | **71,015** | **71,551** | **72,200** | **72,712** | **73,197** | **73,720** |
| Public | 50,335 | 48,901 | 52,061 | 55,933 | 57,323 | 57,676 | 58,167 | 58,956 | 59,905 | 60,935 | 61,399 | 61,775 | 62,135 | 62,622 | 63,067 |
| Private | 7,971 | 8,325 | 8,622 | 9,087 | 9,251 | 9,357 | 9,500 | 9,729 | 10,014 | 10,080 | 10,152 | 10,425 | 10,577 | 10,575 | 10,653 |
| **Elementary and secondary schools[2]** | **46,208** | **44,979** | **46,864** | **50,759** | **52,071** | **52,526** | **52,875** | **53,373** | **53,992** | **54,403** | **54,639** | **54,928** | **55,224** | **55,524** | **55,762** |
| Public | 40,877 | 39,422 | 41,217 | 44,840 | 46,127 | 46,539 | 46,857 | 47,204 | 47,672 | 48,183 | 48,540 | 48,795 | 49,113 | 49,370 | 49,610 |
| Private | 5,331 | 5,557 | 5,648 | 5,918 | 5,944 | 5,988 [3] | 6,018 | 6,169 [3] | 6,320 | 6,220 [3] | 6,099 | 6,133 | 6,111 | 6,155 | 6,152 |
| Prekindergarten to grade 8 | 31,639 | 31,229 | 34,392 | 37,096 | 37,832 | 38,121 | 38,277 | 38,594 | 38,961 | 39,031 | 38,990 | 38,951 | 38,941 | 39,166 | 39,376 |
| Public | 27,647 | 27,034 | 29,878 | 32,341 | 33,073 | 33,346 | 33,488 | 33,688 | 33,938 | 34,116 | 34,202 | 34,178 | 34,205 | 34,387 | 34,592 |
| Private | 3,992 | 4,195 | 4,514 | 4,756 | 4,759 | 4,776 [3] | 4,789 | 4,906 [3] | 5,023 | 4,915 [3] | 4,788 | 4,773 | 4,736 | 4,779 | 4,784 |
| Grades 9 to 12 | 14,570 | 13,750 | 12,472 | 13,662 | 14,239 | 14,405 | 14,598 | 14,779 | 15,031 | 15,373 | 15,649 | 15,977 | 16,285 | 16,358 | 16,386 |
| Public | 13,231 | 12,388 | 11,338 | 12,500 | 13,054 | 13,193 | 13,369 | 13,515 | 13,734 | 14,067 | 14,338 | 14,617 | 14,909 | 14,983 | 15,018 |
| Private | 1,339 | 1,362 | 1,134 | 1,163 | 1,185 | 1,212 [3] | 1,229 | 1,264 [3] | 1,296 | 1,306 [3] | 1,311 | 1,360 | 1,376 | 1,375 | 1,368 |
| **Postsecondary degree-granting institutions** | **12,097** | **12,247** | **13,819** | **14,262** | **14,502** | **14,507** | **14,791** | **15,312** | **15,928** | **16,612** | **16,911** | **17,272** | **17,487** | **17,672** | **17,959** |
| Public | 9,457 | 9,479 | 10,845 | 11,092 | 11,196 | 11,138 | 11,309 | 11,753 | 12,233 | 12,752 | 12,859 | 12,980 | 13,022 | 13,252 | 13,457 |
| Undergraduate | 8,442 | 8,477 | 9,710 | 9,904 | 10,007 | 9,950 | 10,110 | 10,539 | 10,986 | 11,433 | 11,523 | 11,651 | 11,698 | 11,923 | 12,109 |
| First-professional | 114 | 112 | 112 | 115 | 118 | 121 | 123 | 124 | 128 | 132 | 134 | 136 | 138 | 140 | 143 |
| Graduate | 901 | 890 | 1,023 | 1,074 | 1,070 | 1,067 | 1,077 | 1,089 | 1,119 | 1,187 | 1,201 | 1,194 | 1,186 | 1,189 | 1,204 |
| Private | 2,640 | 2,768 | 2,974 | 3,169 | 3,306 | 3,369 | 3,482 | 3,560 | 3,695 | 3,860 | 4,053 | 4,292 | 4,466 | 4,420 | 4,501 |
| Undergraduate | 2,033 | 2,120 | 2,250 | 2,328 | 2,443 | 2,487 | 2,571 | 2,616 | 2,730 | 2,824 | 2,957 | 3,130 | 3,266 | 3,213 | 3,276 |
| First-professional | 163 | 162 | 162 | 183 | 180 | 182 | 180 | 183 | 181 | 187 | 195 | 199 | 199 | 201 | 205 |
| Graduate | 443 | 486 | 563 | 659 | 683 | 701 | 730 | 761 | 784 | 849 | 901 | 963 | 1,001 | 1,006 | 1,020 |

[1]Private elementary and secondary education data are projected.
[2]Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes homeschooled children who were not also enrolled in public and private schools. Based on the National Household Education Survey, the homeschooled children numbered approximately 1.1 million in 2003. Private elementary enrollment includes preprimary students in schools offering kindergarten or higher grades.
[3]Estimated.
NOTE: Degree-granting enrollment projections are based on the middle alternative projections published by the National Center for Education Statistics. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding. Some data have been revised from previously published figures. Private school enrollment data for fall 1999 are based on improved methodology for apportioning the grade-unclassified students.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary School Systems, 1980*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary and Secondary Education," 1985–86 through 2005–06; Youth Survey of the National Household Education Surveys Program (Youth-NHES:1999); Private School Universe Survey (PSS), 1995–96 through 2003–04; *Projections of Education Statistics to 2016*; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1980 and 1985; and 1990 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 3. Enrollment in educational institutions, by level and control of institution: Selected years, 1869–70 through fall 2016**

[In thousands]

| Year | Total enrollment, all levels | Elementary and secondary, total | Public elementary and secondary schools | | | Private elementary and secondary schools[1] | | | Postsecondary degree-granting institutions[2] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Prekindergarten through grade 8 | Grades 9 through 12 | Total | Prekindergarten through grade 8 | Grades 9 through 12 | Total | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1869–70 | — | — | 6,872 | 6,792 | 80 | — | — | — | 52 | — | — |
| 1879–80 | — | — | 9,868 | 9,757 | 110 | — | — | — | 116 | — | — |
| 1889–90 | 14,491 | 14,334 | 12,723 | 12,520 | 203 | 1,611 | 1,516 | 95 | 157 | — | — |
| 1899–1900 | 17,092 | 16,855 | 15,503 | 14,984 | 519 | 1,352 | 1,241 | 111 | 238 | — | — |
| 1909–10 | 19,728 | 19,372 | 17,814 | 16,899 | 915 | 1,558 | 1,441 | 117 | 355 | — | — |
| 1919–20 | 23,876 | 23,278 | 21,578 | 19,378 | 2,200 | 1,699 | 1,486 | 214 | 598 | — | — |
| 1929–30 | 29,430 | 28,329 | 25,678 | 21,279 | 4,399 | 2,651 | 2,310 | 341 | 1,101 | — | — |
| 1939–40 | 29,539 | 28,045 | 25,434 | 18,832 | 6,601 | 2,611 | 2,153 | 458 | 1,494 | 797 | 698 |
| 1949–50 | 31,151 | 28,492 | 25,111 | 19,387 | 5,725 | 3,380 | 2,708 | 672 | 2,659 | 1,355 | 1,304 |
| Fall 1959 | 44,497 | 40,857 | 35,182 | 26,911 | 8,271 | 5,675 | 4,640 | 1,035 | 3,640 | 2,181 | 1,459 |
| Fall 1969 | 59,055 | 51,050 | 45,550 | 32,513 | 13,037 | 5,500 [3] | 4,200 [3] | 1,300 [3] | 8,005 | 5,897 | 2,108 |
| Fall 1970 | 59,838 | 51,257 | 45,894 | 32,558 | 13,336 | 5,363 | 4,052 | 1,311 | 8,581 | 6,428 | 2,153 |
| Fall 1971 | 60,220 | 51,271 | 46,071 | 32,318 | 13,753 | 5,200 [3] | 3,900 [3] | 1,300 [3] | 8,949 | 6,804 | 2,144 |
| Fall 1972 | 59,941 | 50,726 | 45,726 | 31,879 | 13,848 | 5,000 [3] | 3,700 [3] | 1,300 [3] | 9,215 | 7,071 | 2,144 |
| Fall 1973 | 60,047 | 50,445 | 45,445 | 31,401 | 14,044 | 5,000 [3] | 3,700 [3] | 1,300 [3] | 9,602 | 7,420 | 2,183 |
| Fall 1974 | 60,297 | 50,073 | 45,073 | 30,971 | 14,103 | 5,000 [3] | 3,700 [3] | 1,300 [3] | 10,224 | 7,989 | 2,235 |
| Fall 1975 | 61,004 | 49,819 | 44,819 | 30,515 | 14,304 | 5,000 [3] | 3,700 [3] | 1,300 [3] | 11,185 | 8,835 | 2,350 |
| Fall 1976 | 60,490 | 49,478 | 44,311 | 29,997 | 14,314 | 5,167 | 3,825 | 1,342 | 11,012 | 8,653 | 2,359 |
| Fall 1977 | 60,003 | 48,717 | 43,577 | 29,375 | 14,203 | 5,140 | 3,797 | 1,343 | 11,286 | 8,847 | 2,439 |
| Fall 1978 | 58,897 | 47,637 | 42,551 | 28,463 | 14,088 | 5,086 | 3,732 | 1,353 | 11,260 | 8,786 | 2,474 |
| Fall 1979 | 58,221 | 46,651 | 41,651 | 28,034 | 13,616 | 5,000 [3] | 3,700 [3] | 1,300 [3] | 11,570 | 9,037 | 2,533 |
| Fall 1980 | 58,305 | 46,208 | 40,877 | 27,647 | 13,231 | 5,331 | 3,992 | 1,339 | 12,097 | 9,457 | 2,640 |
| Fall 1981 | 57,916 | 45,544 | 40,044 | 27,280 | 12,764 | 5,500 [3] | 4,100 [3] | 1,400 [3] | 12,372 | 9,647 | 2,725 |
| Fall 1982 | 57,591 | 45,166 | 39,566 | 27,161 | 12,405 | 5,600 [3] | 4,200 [3] | 1,400 [3] | 12,426 | 9,696 | 2,730 |
| Fall 1983 | 57,432 | 44,967 | 39,252 | 26,981 | 12,271 | 5,715 | 4,315 | 1,400 | 12,465 | 9,683 | 2,782 |
| Fall 1984 | 57,150 | 44,908 | 39,208 | 26,905 | 12,304 | 5,700 [3] | 4,300 [3] | 1,400 [3] | 12,242 | 9,477 | 2,765 |
| Fall 1985 | 57,226 | 44,979 | 39,422 | 27,034 | 12,388 | 5,557 | 4,195 | 1,362 | 12,247 | 9,479 | 2,768 |
| Fall 1986 | 57,709 | 45,205 | 39,753 | 27,420 | 12,333 | 5,452 [3] | 4,116 [3] | 1,336 [3] | 12,504 | 9,714 | 2,790 |
| Fall 1987 | 58,253 | 45,488 | 40,008 | 27,933 | 12,076 | 5,479 | 4,232 | 1,247 | 12,767 | 9,973 | 2,793 |
| Fall 1988 | 58,485 | 45,430 | 40,189 | 28,501 | 11,687 | 5,242 [3] | 4,036 [3] | 1,206 [3] | 13,055 | 10,161 | 2,894 |
| Fall 1989 | 59,680 | 46,141 | 40,543 | 29,152 | 11,390 | 5,599 [3] | 4,470 [3] | 1,128 [3] | 13,539 | 10,578 | 2,961 |
| Fall 1990 | 60,683 | 46,864 | 41,217 | 29,878 | 11,338 | 5,648 | 4,514 | 1,134 | 13,819 | 10,845 | 2,974 |
| Fall 1991 | 62,087 | 47,728 | 42,047 | 30,506 | 11,541 | 5,681 | 4,552 | 1,129 | 14,359 | 11,310 | 3,049 |
| Fall 1992 | 62,987 | 48,500 | 42,823 | 31,088 | 11,735 | 5,677 [3] | 4,560 [3] | 1,117 [3] | 14,487 | 11,385 | 3,103 |
| Fall 1993 | 63,438 | 49,133 | 43,465 | 31,504 | 11,961 | 5,668 | 4,564 | 1,104 | 14,305 | 11,189 | 3,116 |
| Fall 1994 | 64,177 | 49,898 | 44,111 | 31,898 | 12,213 | 5,787 [3] | 4,656 [3] | 1,131 [3] | 14,279 | 11,134 | 3,145 |
| Fall 1995 | 65,020 | 50,759 | 44,840 | 32,341 | 12,500 | 5,918 | 4,756 | 1,163 | 14,262 | 11,092 | 3,169 |
| Fall 1996 | 65,911 | 51,544 | 45,611 | 32,764 | 12,847 | 5,933 [3] | 4,755 [3] | 1,178 [3] | 14,368 | 11,120 | 3,247 |
| Fall 1997 | 66,574 | 52,071 | 46,127 | 33,073 | 13,054 | 5,944 | 4,759 | 1,185 | 14,502 | 11,196 | 3,306 |
| Fall 1998 | 67,033 | 52,526 | 46,539 | 33,346 | 13,193 | 5,988 [3] | 4,776 [3] | 1,212 [3] | 14,507 | 11,138 | 3,369 |
| Fall 1999 | 67,667 | 52,875 | 46,857 | 33,488 | 13,369 | 6,018 | 4,789 | 1,229 | 14,791 | 11,309 | 3,482 |
| Fall 2000 | 68,685 | 53,373 | 47,204 | 33,688 | 13,515 | 6,169 [3] | 4,906 [3] | 1,264 [3] | 15,312 | 11,753 | 3,560 |
| Fall 2001 | 69,920 | 53,992 | 47,672 | 33,938 | 13,734 | 6,320 | 5,023 | 1,296 | 15,928 | 12,233 | 3,695 |
| Fall 2002 | 71,015 | 54,403 | 48,183 | 34,116 | 14,067 | 6,220 [3] | 4,915 [3] | 1,306 [3] | 16,612 | 12,752 | 3,860 |
| Fall 2003 | 71,551 | 54,639 | 48,540 | 34,202 | 14,338 | 6,099 | 4,788 | 1,311 | 16,911 | 12,859 | 4,053 |
| Fall 2004 | 72,200 | 54,928 | 48,795 | 34,178 | 14,617 | 6,133 [4] | 4,773 [4] | 1,360 [4] | 17,272 | 12,980 | 4,292 |
| Fall 2005 | 72,712 | 55,224 | 49,113 | 34,205 | 14,909 | 6,111 [4] | 4,736 [4] | 1,376 [4] | 17,487 | 13,022 | 4,466 |
| Fall 2006[4] | 73,197 | 55,524 | 49,370 | 34,387 | 14,983 | 6,155 | 4,779 | 1,375 | 17,672 | 13,252 | 4,420 |
| Fall 2007[4] | 73,720 | 55,762 | 49,610 | 34,592 | 15,018 | 6,152 | 4,784 | 1,368 | 17,958 | 13,457 | 4,501 |
| Fall 2008[4] | 74,230 | 55,966 | 49,812 | 34,873 | 14,939 | 6,154 | 4,805 | 1,348 | 18,264 | 13,677 | 4,587 |
| Fall 2009[4] | 74,753 | 56,186 | 50,028 | 35,195 | 14,834 | 6,158 | 4,834 | 1,324 | 18,567 | 13,895 | 4,672 |

See notes at end of table.

**Table 3. Enrollment in educational institutions, by level and control of institution: Selected years, 1869–70 through fall 2016—Continued**

[In thousands]

| Year | Total enrollment, all levels | Elementary and secondary, total | Public elementary and secondary schools | | | Private elementary and secondary schools[1] | | | Postsecondary degree-granting institutions[2] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Prekindergarten through grade 8 | Grades 9 through 12 | Total | Prekindergarten through grade 8 | Grades 9 through 12 | Total | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Fall 2010[4] | 75,319 | 56,480 | 50,303 | 35,581 | 14,722 | 6,177 | 4,873 | 1,304 | 18,839 | 14,085 | 4,754 |
| Fall 2011[4] | 75,962 | 56,857 | 50,653 | 35,994 | 14,659 | 6,204 | 4,921 | 1,284 | 19,105 | 14,269 | 4,836 |
| Fall 2012[4] | 76,712 | 57,338 | 51,093 | 36,397 | 14,696 | 6,245 | 4,975 | 1,270 | 19,374 | 14,453 | 4,921 |
| Fall 2013[4] | 77,534 | 57,872 | 51,579 | 36,841 | 14,739 | 6,293 | 5,032 | 1,261 | 19,662 | 14,651 | 5,010 |
| Fall 2014[4] | 78,430 | 58,486 | 52,135 | 37,271 | 14,864 | 6,350 | 5,088 | 1,262 | 19,944 | 14,846 | 5,098 |
| Fall 2015[4] | 79,339 | 59,147 | 52,733 | 37,578 | 15,155 | 6,414 | 5,133 | 1,281 | 20,192 | 15,015 | 5,177 |
| Fall 2016[4] | 80,222 | 59,780 | 53,300 | 37,917 | 15,382 | 6,481 | 5,179 | 1,301 | 20,442 | 15,186 | 5,256 |

—Not available.
[1]Beginning in fall 1980, data include estimates for an expanded universe of private schools. Therefore, direct comparisons with earlier years should be avoided.
[2]Data for 1869–70 through 1949–50 include resident degree-credit students enrolled at any time during the academic year. Beginning in 1959, data include all resident and extension students enrolled at the beginning of the fall term.
[3]Estimated.
[4]Projected.
NOTE: Elementary and secondary enrollment includes students in local public school systems and in most private schools (religiously affiliated and nonsectarian), but generally excludes homeschooled children and students in subcollegiate departments of colleges and in federal schools. Based on the National Household Education Survey, the homeschooled children numbered approximately 1.1 million in 2003. Excludes preprimary pupils in private schools that do not offer kindergarten or above. Postsecondary data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education, 1870 to 1910; Biennial Survey of Education in the United States, 1919–20 through 1949–50; Statistics of Public Elementary and Secondary School Systems, 1959 through 1980*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary and Secondary Education," 1981–82 through 2005–06; Youth Survey of the National Household Education Surveys Program (Youth-NHES:1999); Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; Opening (Fall) Enrollment in Higher Education, 1959; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 4. Number of teachers in elementary and secondary schools, and instructional staff in postsecondary degree-granting institutions, by control of institution: Selected years, fall 1970 through fall 2016**

[In thousands]

| | All levels | | | Elementary and secondary teachers[1] | | | Degree-granting institutions instructional staff[2] | | |
|---|---|---|---|---|---|---|---|---|---|
| Year | Total | Public | Private | Total | Public | Private | Total | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1970 | 2,766 | 2,373 | 393 | 2,292 | 2,059 | 233 | 474 | 314 | 160 |
| 1975 | 3,081 | 2,641 | 440 | 2,453 | 2,198 | 255 [3] | 628 | 443 | 185 |
| 1980 | 3,171 | 2,679 | 492 | 2,485 | 2,184 | 301 | 686 [3,4] | 495 [3,4] | 191 [3,4] |
| 1981 | 3,145 | 2,636 | 509 | 2,440 | 2,127 | 313 [3] | 705 | 509 | 196 |
| 1982 | 3,168 | 2,639 | 529 | 2,458 | 2,133 | 325 [3] | 710 [3,4] | 506 [3,4] | 204 [3,4] |
| 1983 | 3,200 | 2,651 | 549 | 2,476 | 2,139 | 337 | 724 | 512 | 212 |
| 1984 | 3,225 | 2,673 | 552 | 2,508 | 2,168 | 340 [3] | 717 [3,4] | 505 [3,4] | 212 [3,4] |
| 1985 | 3,264 | 2,709 | 555 | 2,549 | 2,206 | 343 | 715 [3,4] | 503 [3,4] | 212 [3,4] |
| 1986 | 3,314 | 2,754 | 560 | 2,592 | 2,244 | 348 [3] | 722 [3,4] | 510 [3,4] | 212 [3,4] |
| 1987 | 3,424 | 2,831 | 592 | 2,631 | 2,279 | 352 [3] | 793 | 553 | 240 |
| 1988 | 3,472 | 2,882 | 590 | 2,668 | 2,323 | 345 [3] | 804 [3] | 559 [3] | 245 [3] |
| 1989 | 3,537 | 2,934 | 603 | 2,713 | 2,357 | 356 [3] | 824 | 577 | 247 |
| 1990 | 3,576 | 2,972 | 604 | 2,759 | 2,398 | 361 [3] | 817 [3] | 574 [3] | 244 [3] |
| 1991 | 3,623 | 3,013 | 610 | 2,797 | 2,432 | 365 [3] | 826 | 581 | 245 |
| 1992 | 3,703 | 3,080 | 624 | 2,827 | 2,459 | 368 [3] | 877 [3] | 621 [3] | 257 [3] |
| 1993 | 3,790 | 3,154 | 636 | 2,874 | 2,504 | 370 [3] | 915 | 650 | 265 |
| 1994 | 3,848 | 3,205 | 643 | 2,925 | 2,552 | 373 [3] | 923 [3] | 653 [3] | 270 [3] |
| 1995 | 3,906 | 3,255 | 651 | 2,974 | 2,598 | 376 [3] | 932 | 657 | 275 |
| 1996 | 4,006 | 3,339 | 666 | 3,051 | 2,667 | 384 [3] | 954 [3] | 672 [3] | 282 [3] |
| 1997 | 4,127 | 3,441 | 687 | 3,138 | 2,746 | 391 | 990 | 695 | 295 |
| 1998 | 4,230 | 3,527 | 703 | 3,230 | 2,830 | 400 [3] | 999 [3] | 697 [3] | 303 [3] |
| 1999 | 4,347 | 3,624 | 723 | 3,319 | 2,911 | 408 | 1,028 | 713 | 315 |
| 2000 | 4,433 | 3,682 | 750 | 3,366 | 2,941 | 424 [3] | 1,067 [3] | 741 [3] | 326 [3] |
| 2001 | 4,554 | 3,771 | 783 | 3,440 | 3,000 | 441 | 1,113 | 771 | 342 |
| 2002 | 4,632 | 3,829 | 803 | 3,476 | 3,034 | 442 [3] | 1,156 [3] | 795 [3] | 361 [3] |
| 2003 | 4,664 | 3,841 | 823 | 3,490 | 3,049 | 441 | 1,175 | 793 | 382 |
| 2004 | 4,775 | 3,909 | 865 | 3,537 | 3,090 | 447 [5] | 1,237 [3] | 819 [3] | 418 [3] |
| 2005 | 4,878 | 3,978 | 900 | 3,588 | 3,137 | 451 [5] | 1,290 | 841 | 449 |
| 2006[5] | — | — | — | 3,637 | 3,177 | 460 | — | — | — |
| 2007[5] | — | — | — | 3,679 | 3,213 | 466 | — | — | — |
| 2008[5] | — | — | — | 3,725 | 3,252 | 473 | — | — | — |
| 2009[5] | — | — | — | 3,770 | 3,289 | 480 | — | — | — |
| 2010[5] | — | — | — | 3,812 | 3,325 | 487 | — | — | — |
| 2011[5] | — | — | — | 3,857 | 3,363 | 494 | — | — | — |
| 2012[5] | — | — | — | 3,913 | 3,410 | 502 | — | — | — |
| 2013[5] | — | — | — | 3,971 | 3,461 | 511 | — | — | — |
| 2014[5] | — | — | — | 4,038 | 3,518 | 520 | — | — | — |
| 2015[5] | — | — | — | 4,107 | 3,578 | 529 | — | — | — |
| 2016[5] | — | — | — | 4,180 | 3,642 | 538 | — | — | — |

—Not available.
[1]Includes teachers in local public school systems and in most private schools (religiously affiliated and nonsectarian). Teachers are reported in terms of full-time equivalents.
[2]Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Includes full-time and part-time faculty with the rank of instructor or above in colleges, universities, professional schools, and 2-year colleges. Excludes teaching assistants.
[3]Estimated.
[4]Inclusion of institutions is not consistent with surveys for 1987 and later years.
[5]Projected.
NOTE: Detail may not sum to totals because of rounding. Some data have been revised from previously published figures. Headcounts are used to report data for degree-granting institutions instructional staff.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day Schools*, 1970 and 1975; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1980 through 2005; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; Higher Education General Information Survey (HEGIS), "Fall Staff" survey, 1970 and 1975; 1987 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Staff Survey" (IPEDS-S:87–99), and Winter 2001–02 through Winter 2005–06; U.S. Equal Opportunity Commission, EEO-6, 1981 and 1983; and unpublished data. (This table was prepared August 2007.)

**Table 5. Number of educational institutions, by level and control of institution: Selected years, 1980–81 through 2005–06**

| Level and control of institution | 1980–81 | 1990–91 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **All institutions** | **—** | **—** | **—** | **—** | **—** | **129,997** | **—** | **131,414** | **—** | **136,465** | **—** | **136,819** | **—** | **—** |
| **Elementary and secondary schools** | **106,746** | **109,228** | **—** | **122,059** | **—** | **123,403** | **—** | **125,007** | **—** | **130,007** | **—** | **130,407** | **—** | **—** |
| Elementary | 72,659 | 74,716 | — | 85,157 | — | 85,855 | — | 86,433 | — | 89,277 | — | 89,252 | — | — |
| Secondary | 24,856 | 23,602 | — | 23,530 | — | 24,169 | — | 24,903 | — | 24,884 | — | 25,476 | — | — |
| Combined | 5,202 | 8,847 | — | 11,205 | — | 11,412 | — | 12,197 | — | 14,430 | — | 13,931 | — | — |
| Other[1] | 4,029 | 2,063 | — | 2,167 | — | 1,967 | — | 1,474 | — | 1,416 | — | 1,749 | — | — |
| Public schools | 85,982 | 84,538 | 86,221 | 87,125 | 88,223 | 89,508 | 90,874 | 92,012 | 93,273 | 94,112 | 95,615 | 95,726 | 96,513 | 97,382 |
| Elementary | 59,326 | 59,015 | 60,808 | 61,165 | 61,805 | 62,739 | 63,462 | 64,131 | 64,601 | 65,228 | 65,718 | 65,758 | 65,984 | 67,291 |
| Secondary | 22,619 | 21,135 | 20,904 | 20,997 | 21,307 | 21,682 | 22,076 | 22,365 | 21,994 | 22,180 | 22,599 | 22,782 | 23,445 | 23,800 |
| Combined | 1,743 | 2,325 | 2,764 | 2,796 | 2,980 | 3,120 | 3,721 | 4,042 | 5,096 | 5,288 | 5,552 | 5,437 | 5,572 | 5,707 |
| Other[1] | 2,294 | 2,063 | 1,745 | 2,167 | 2,131 | 1,967 | 1,615 | 1,474 | 1,582 | 1,416 | 1,746 | 1,749 | 1,512 | 584 |
| Private schools[2] | 20,764 | 24,690 | — | 34,394 | — | 33,895 | — | 32,995 | — | 35,895 | — | 34,681 | — | — |
| Elementary | 13,333 | 15,701 | — | 23,992 | — | 23,116 | — | 22,302 | — | 24,049 | — | 23,494 | — | — |
| Schools with highest grade of kindergarten | † | † | — | 7,249 | — | 6,493 | — | 5,952 | — | 6,622 | — | 6,297 | — | — |
| Secondary | 2,237 | 2,467 | — | 2,533 | — | 2,487 | — | 2,538 | — | 2,704 | — | 2,694 | — | — |
| Combined | 3,459 | 6,522 | — | 8,409 | — | 8,292 | — | 8,155 | — | 9,142 | — | 8,494 | — | — |
| Other[1] | 1,735 | [3] | — | [3] | — | [3] | — | [3] | — | [3] | — | [3] | — | — |
| **Postsecondary Title IV institutions** | **—** | **—** | **—** | **—** | **6,669** | **6,594** | **6,431** | **6,407** | **6,479** | **6,458** | **6,354** | **6,412** | **6,383** | **6,463** |
| Public | — | — | — | — | 2,069 | 2,163 | 2,090 | 2,078 | 2,084 | 2,099 | 2,051 | 2,047 | 2,027 | 2,013 |
| Private | — | — | — | — | 4,600 | 4,431 | 4,341 | 4,329 | 4,395 | 4,359 | 4,303 | 4,365 | 4,356 | 4,450 |
| Not-for-profit | — | — | — | — | 2,027 | 2,007 | 1,986 | 1,936 | 1,950 | 1,941 | 1,921 | 1,913 | 1,875 | 1,866 |
| For-profit | — | — | — | — | 2,573 | 2,424 | 2,355 | 2,393 | 2,445 | 2,418 | 2,382 | 2,452 | 2,481 | 2,584 |
| Title IV non-degree-granting institutions | — | — | — | — | 2,660 | 2,530 | 2,383 | 2,323 | 2,297 | 2,261 | 2,186 | 2,176 | 2,167 | 2,187 |
| Public | — | — | — | — | 367 | 456 | 409 | 396 | 386 | 386 | 339 | 327 | 327 | 320 |
| Private | — | — | — | — | 2,293 | 2,074 | 1,974 | 1,927 | 1,911 | 1,875 | 1,847 | 1,849 | 1,840 | 1,867 |
| Not-for-profit | — | — | — | — | 334 | 300 | 291 | 255 | 255 | 265 | 256 | 249 | 238 | 219 |
| For-profit | — | — | — | — | 1,959 | 1,774 | 1,683 | 1,672 | 1,656 | 1,610 | 1,591 | 1,600 | 1,602 | 1,648 |
| Title IV degree-granting institutions | 3,231 | 3,559 | 3,688 | 3,706 | 4,009 | 4,064 | 4,048 | 4,084 | 4,182 | 4,197 | 4,168 | 4,236 | 4,216 | 4,276 |
| 2-year colleges | 1,274 | 1,418 | 1,473 | 1,462 | 1,742 | 1,755 | 1,713 | 1,721 | 1,732 | 1,710 | 1,702 | 1,706 | 1,683 | 1,694 |
| Public | 945 | 972 | 1,036 | 1,047 | 1,088 | 1,092 | 1,069 | 1,068 | 1,076 | 1,085 | 1,081 | 1,086 | 1,061 | 1,053 |
| Private | 329 | 446 | 437 | 415 | 654 | 663 | 644 | 653 | 656 | 625 | 621 | 620 | 622 | 641 |
| Not-for-profit | 182 | 167 | 192 | 187 | 184 | 179 | 164 | 150 | 144 | 135 | 127 | 118 | 112 | 113 |
| For-profit | 147 | 279 | 245 | 228 | 470 | 484 | 480 | 503 | 512 | 490 | 494 | 502 | 510 | 528 |
| 4-year colleges | 1,957 | 2,141 | 2,215 | 2,244 | 2,267 | 2,309 | 2,335 | 2,363 | 2,450 | 2,487 | 2,466 | 2,530 | 2,533 | 2,582 |
| Public | 552 | 595 | 605 | 608 | 614 | 615 | 612 | 614 | 622 | 628 | 631 | 634 | 639 | 640 |
| Private | 1,405 | 1,546 | 1,610 | 1,636 | 1,653 | 1,694 | 1,723 | 1,749 | 1,828 | 1,859 | 1,835 | 1,896 | 1,894 | 1,942 |
| Not-for-profit | 1,387 | 1,482 | 1,510 | 1,519 | 1,509 | 1,528 | 1,531 | 1,531 | 1,551 | 1,541 | 1,538 | 1,546 | 1,525 | 1,534 |
| For-profit | 18 | 64 | 100 | 117 | 144 | 166 | 192 | 218 | 277 | 318 | 297 | 350 | 369 | 408 |

—Not available.
†Not applicable.
[1]Includes special education, alternative, and other schools not classified by grade span. Because of changes in survey definitions, figures for "other" schools are not comparable from year to year.
[2]Data for 1980–81 and 1990–91 include schools with first or higher grades. Data for 1995–96 and later years include schools with kindergarten or higher grades.
[3]Included in other private school categories.
NOTE: Postsecondary data through 1994–95 are for institutions of higher education, while later data are for Title IV degree-granting and non-degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1989–90 through 2005–06; *Private Schools in American Education*; *Statistics of Public Elementary and Secondary Day Schools, 1980–81*; Schools and Staffing Survey (SASS), "Private School Data File," 1990–91; Private School Universe Survey (PSS), 1995–96 through 2003–04; Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" survey, 1980–81; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Institutional Characteristics Survey" (IPEDS-IC:90–99), and Fall 2001 through Fall 2005. (This table was prepared August 2007.)

## Table 6. Percentage of the population 3 to 34 years old enrolled in school, by sex, race/ethnicity, and age: Selected years, 1980 through 2006

| Year and age | Total | | | | | | | | Male | | | | | | | | Female | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | White | | Black | | Hispanic | | Total | | White | | Black | | Hispanic | | Total | | White | | Black | | Hispanic | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1980** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total, 3 to 34 years** | **49.7** | **(0.21)** | **48.8** | **(0.24)** | **54.0** | **(0.68)** | **49.8** | **(1.07)** | **50.9** | **(0.30)** | **50.0** | **(0.34)** | **56.2** | **(0.98)** | **49.9** | **(1.53)** | **48.5** | **(0.30)** | **47.7** | **(0.34)** | **52.1** | **(0.94)** | **49.8** | **(1.51)** |
| 3 and 4 years | 36.7 | (0.95) | 37.4 | (1.12) | 38.2 | (2.83) | 28.5 | (3.92) | 37.8 | (1.33) | 39.2 | (1.58) | 36.4 | (3.94) | 30.1 | (5.37) | 35.5 | (1.34) | 35.5 | (1.58) | 40.0 | (4.04) | 26.6 | (5.71) |
| 5 and 6 years | 95.7 | (0.40) | 95.9 | (0.46) | 95.5 | (1.22) | 94.5 | (2.13) | 95.0 | (0.60) | 95.4 | (0.68) | 94.1 | (1.95) | 94.0 | (3.22) | 96.4 | (0.53) | 96.5 | (0.61) | 97.0 | (1.43) | 94.9 | (2.83) |
| 7 to 9 years | 99.1 | (0.15) | 99.1 | (0.17) | 99.4 | (0.35) | 98.4 | (0.91) | 99.0 | (0.22) | 99.0 | (0.26) | 99.5 | (0.45) | 97.7 | (1.57) | 99.2 | (0.20) | 99.2 | (0.24) | 99.3 | (0.54) | 99.0 | (0.99) |
| 10 to 13 years | 99.4 | (0.10) | 99.4 | (0.12) | 99.4 | (0.31) | 99.7 | (0.36) | 99.4 | (0.14) | 99.4 | (0.16) | 99.4 | (0.42) | 99.4 | (0.66) | 99.4 | (0.15) | 99.3 | (0.18) | 99.3 | (0.46) | 99.9 | (0.25) |
| 14 and 15 years | 98.2 | (0.22) | 98.7 | (0.22) | 97.9 | (0.72) | 94.3 | (1.87) | 98.7 | (0.27) | 98.9 | (0.28) | 98.4 | (0.88) | 96.7 | (2.10) | 97.7 | (0.36) | 98.5 | (0.34) | 97.3 | (1.15) | 92.1 | (2.99) |
| 16 and 17 years | 89.0 | (0.51) | 89.2 | (0.57) | 90.7 | (1.44) | 81.8 | (3.25) | 89.1 | (0.71) | 89.4 | (0.79) | 90.7 | (2.04) | 81.5 | (4.70) | 88.8 | (0.72) | 89.0 | (0.82) | 90.6 | (2.05) | 82.2 | (4.49) |
| 18 and 19 years | 46.4 | (0.80) | 47.0 | (0.91) | 45.8 | (2.56) | 37.8 | (3.94) | 47.0 | (1.14) | 48.5 | (1.29) | 42.9 | (3.73) | 36.9 | (5.44) | 45.8 | (1.11) | 45.7 | (1.26) | 48.3 | (3.51) | 38.8 | (5.71) |
| 20 and 21 years | 31.0 | (0.74) | 33.0 | (0.85) | 23.3 | (2.21) | 19.5 | (3.29) | 32.6 | (1.08) | 34.8 | (1.23) | 22.8 | (3.29) | 21.4 | (4.88) | 29.5 | (1.02) | 31.3 | (1.18) | 23.7 | (2.99) | 17.6 | (4.43) |
| 22 to 24 years | 16.3 | (0.49) | 16.8 | (0.56) | 13.6 | (1.53) | 11.7 | (2.26) | 17.8 | (0.73) | 18.7 | (0.83) | 13.4 | (2.29) | 10.7 | (3.14) | 14.9 | (0.66) | 15.0 | (0.75) | 13.7 | (2.05) | 12.6 | (3.24) |
| 25 to 29 years | 9.3 | (0.31) | 9.4 | (0.35) | 8.8 | (1.04) | 6.9 | (1.43) | 9.8 | (0.45) | 9.8 | (0.50) | 10.6 | (1.70) | 6.8 | (2.06) | 8.8 | (0.42) | 9.1 | (0.48) | 7.5 | (1.29) | 6.9 | (1.99) |
| 30 to 34 years | 6.4 | (0.27) | 6.4 | (0.30) | 6.9 | (1.00) | 5.1 | (1.35) | 5.9 | (0.37) | 5.6 | (0.40) | 7.2 | (1.55) | 6.2 | (2.07) | 7.0 | (0.39) | 7.2 | (0.45) | 6.6 | (1.32) | 4.1 | (1.71) |
| **1990** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total, 3 to 34 years** | **50.2** | **(0.23)** | **49.8** | **(0.27)** | **52.2** | **(0.71)** | **47.2** | **(1.06)** | **50.9** | **(0.32)** | **50.4** | **(0.38)** | **54.3** | **(1.02)** | **46.8** | **(1.48)** | **49.5** | **(0.32)** | **49.2** | **(0.38)** | **50.3** | **(0.99)** | **47.7** | **(1.52)** |
| 3 and 4 years | 44.4 | (0.99) | 47.2 | (1.19) | 41.8 | (2.98) | 30.7 | (4.08) | 43.9 | (1.38) | 47.9 | (1.66) | 38.1 | (4.14) | 28.0 | (5.57) | 44.9 | (1.41) | 46.6 | (1.70) | 45.5 | (4.25) | 33.6 | (5.95) |
| 5 and 6 years | 96.5 | (0.37) | 96.7 | (0.43) | 96.5 | (1.05) | 94.9 | (1.96) | 96.5 | (0.51) | 96.8 | (0.59) | 96.2 | (1.53) | 95.8 | (2.48) | 96.4 | (0.53) | 96.7 | (0.62) | 96.9 | (1.43) | 93.9 | (3.05) |
| 7 to 9 years | 99.7 | (0.09) | 99.7 | (0.11) | 99.8 | (0.19) | 99.5 | (0.52) | 99.7 | (0.13) | 99.7 | (0.16) | 99.9 | (0.24) | 99.5 | (0.70) | 99.6 | (0.14) | 99.7 | (0.15) | 99.8 | (0.31) | 99.4 | (0.79) |
| 10 to 13 years | 99.6 | (0.09) | 99.7 | (0.10) | 99.9 | (0.15) | 99.1 | (0.64) | 99.6 | (0.13) | 99.6 | (0.14) | 99.9 | (0.19) | 99.0 | (0.93) | 99.7 | (0.12) | 99.7 | (0.13) | 99.8 | (0.25) | 99.1 | (0.87) |
| 14 and 15 years | 99.0 | (0.19) | 99.0 | (0.23) | 99.4 | (0.46) | 99.0 | (0.90) | 99.1 | (0.25) | 99.2 | (0.30) | 99.7 | (0.48) | 99.1 | (1.11) | 98.9 | (0.29) | 98.9 | (0.35) | 99.1 | (0.79) | 98.8 | (1.47) |
| 16 and 17 years | 92.5 | (0.52) | 93.5 | (0.58) | 91.7 | (1.59) | 85.4 | (3.22) | 92.6 | (0.72) | 93.4 | (0.82) | 93.0 | (2.09) | 85.5 | (4.40) | 92.4 | (0.74) | 93.7 | (0.81) | 90.5 | (2.41) | 85.3 | (4.74) |
| 18 and 19 years | 57.2 | (0.94) | 59.1 | (1.10) | 55.0 | (2.83) | 44.0 | (4.36) | 58.2 | (1.33) | 59.7 | (1.56) | 60.4 | (3.99) | 40.7 | (6.23) | 56.3 | (1.32) | 58.5 | (1.57) | 49.8 | (3.96) | 47.2 | (6.08) |
| 20 and 21 years | 39.7 | (0.92) | 43.1 | (1.10) | 28.3 | (2.57) | 27.2 | (3.83) | 40.3 | (1.32) | 44.2 | (1.59) | 31.0 | (3.81) | 21.7 | (4.95) | 39.2 | (1.28) | 42.0 | (1.53) | 25.8 | (3.45) | 33.1 | (5.79) |
| 22 to 24 years | 21.0 | (0.63) | 21.9 | (0.75) | 19.7 | (2.01) | 9.9 | (2.05) | 22.3 | (0.92) | 23.7 | (1.11) | 19.3 | (3.03) | 11.2 | (2.98) | 19.9 | (0.86) | 20.3 | (1.02) | 20.0 | (2.68) | 8.4 | (2.77) |
| 25 to 29 years | 9.7 | (0.33) | 10.4 | (0.39) | 6.1 | (0.87) | 6.3 | (1.29) | 9.2 | (0.46) | 10.0 | (0.55) | 4.7 | (1.14) | 4.6 | (1.55) | 10.2 | (0.47) | 10.7 | (0.56) | 7.3 | (1.27) | 8.1 | (2.06) |
| 30 to 34 years | 5.8 | (0.25) | 6.2 | (0.30) | 4.5 | (0.75) | 3.6 | (0.99) | 4.8 | (0.33) | 5.0 | (0.38) | 2.3 | (0.80) | 4.0 | (1.45) | 6.9 | (0.38) | 7.4 | (0.46) | 6.3 | (1.19) | 3.1 | (1.32) |
| **1995** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total, 3 to 34 years** | **53.7** | **(0.21)** | **53.8** | **(0.25)** | **56.3** | **(0.58)** | **49.7** | **(0.65)** | **54.3** | **(0.29)** | **54.2** | **(0.35)** | **58.6** | **(0.83)** | **49.1** | **(0.90)** | **53.2** | **(0.30)** | **53.4** | **(0.36)** | **54.1** | **(0.80)** | **50.3** | **(0.93)** |
| 3 and 4 years | 48.7 | (0.87) | 52.2 | (1.09) | 47.8 | (2.28) | 36.9 | (2.35) | 49.4 | (1.22) | 51.1 | (1.52) | 52.4 | (3.26) | 40.8 | (3.33) | 48.1 | (1.24) | 53.5 | (1.56) | 43.4 | (3.17) | 32.7 | (3.28) |
| 5 and 6 years | 96.0 | (0.34) | 96.6 | (0.39) | 95.4 | (0.96) | 93.9 | (1.22) | 95.3 | (0.51) | 95.9 | (0.60) | 94.6 | (1.48) | 93.6 | (1.74) | 96.8 | (0.44) | 97.4 | (0.49) | 96.3 | (1.23) | 94.3 | (1.71) |
| 7 to 9 years | 98.7 | (0.17) | 98.9 | (0.18) | 97.7 | (0.59) | 98.5 | (0.55) | 98.9 | (0.22) | 99.0 | (0.24) | 98.1 | (0.74) | 98.8 | (0.72) | 98.5 | (0.25) | 98.9 | (0.27) | 97.2 | (0.91) | 98.2 | (0.82) |
| 10 to 13 years | 99.1 | (0.12) | 99.0 | (0.15) | 99.2 | (0.30) | 99.2 | (0.36) | 99.1 | (0.17) | 99.0 | (0.21) | 99.5 | (0.34) | 98.8 | (0.58) | 99.0 | (0.18) | 98.9 | (0.22) | 98.9 | (0.50) | 99.5 | (0.39) |
| 14 and 15 years | 98.9 | (0.18) | 98.8 | (0.22) | 99.0 | (0.46) | 98.9 | (0.56) | 99.0 | (0.24) | 98.9 | (0.30) | 99.6 | (0.40) | 98.4 | (0.92) | 98.8 | (0.27) | 98.7 | (0.33) | 98.3 | (0.83) | 99.4 | (0.58) |
| 16 and 17 years | 93.6 | (0.42) | 94.4 | (0.47) | 93.0 | (1.16) | 88.2 | (1.82) | 94.5 | (0.54) | 95.0 | (0.62) | 95.6 | (1.30) | 88.4 | (2.58) | 92.6 | (0.64) | 93.8 | (0.72) | 90.3 | (1.93) | 88.0 | (2.57) |
| 18 and 19 years | 59.4 | (0.85) | 61.8 | (1.03) | 57.5 | (2.38) | 46.1 | (2.63) | 59.5 | (1.21) | 61.9 | (1.45) | 59.2 | (3.47) | 47.4 | (3.62) | 59.2 | (1.21) | 61.8 | (1.46) | 56.1 | (3.26) | 44.8 | (3.81) |
| 20 and 21 years | 44.9 | (0.89) | 49.7 | (1.10) | 37.8 | (2.47) | 27.1 | (2.37) | 44.7 | (1.28) | 50.0 | (1.56) | 36.7 | (3.66) | 24.8 | (3.29) | 45.1 | (1.25) | 49.3 | (1.54) | 38.7 | (3.34) | 29.2 | (3.39) |
| 22 to 24 years | 23.2 | (0.60) | 24.4 | (0.73) | 20.0 | (1.61) | 15.6 | (1.52) | 22.8 | (0.84) | 24.1 | (1.04) | 20.6 | (2.41) | 14.8 | (2.00) | 23.6 | (0.84) | 24.8 | (1.04) | 19.5 | (2.17) | 16.6 | (2.33) |
| 25 to 29 years | 11.6 | (0.34) | 12.3 | (0.42) | 10.0 | (0.94) | 7.1 | (0.87) | 11.0 | (0.48) | 12.2 | (0.59) | 6.3 | (1.15) | 5.6 | (1.09) | 12.2 | (0.49) | 12.3 | (0.59) | 13.0 | (1.41) | 8.7 | (1.38) |
| 30 to 34 years | 5.9 | (0.24) | 5.7 | (0.27) | 7.7 | (0.80) | 4.7 | (0.70) | 5.4 | (0.32) | 5.0 | (0.37) | 6.9 | (1.13) | 4.5 | (0.95) | 6.5 | (0.35) | 6.3 | (0.41) | 8.3 | (1.13) | 4.9 | (1.02) |
| **2000** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total, 3 to 34 years** | **55.9** | **(0.22)** | **56.0** | **(0.27)** | **59.3** | **(0.60)** | **51.3** | **(0.63)** | **55.8** | **(0.31)** | **55.8** | **(0.38)** | **59.7** | **(0.85)** | **50.5** | **(0.88)** | **56.0** | **(0.31)** | **56.1** | **(0.38)** | **59.0** | **(0.83)** | **52.2** | **(0.89)** |
| 3 and 4 years | 52.1 | (0.93) | 54.6 | (1.19) | 59.8 | (2.51) | 35.9 | (2.37) | 50.8 | (1.30) | 54.1 | (1.66) | 58.0 | (3.53) | 31.9 | (3.23) | 53.4 | (1.33) | 55.2 | (1.71) | 61.8 | (3.56) | 40.0 | (3.44) |
| 5 and 6 years | 95.6 | (0.38) | 95.5 | (0.49) | 96.7 | (0.89) | 94.3 | (1.13) | 95.1 | (0.56) | 94.5 | (0.76) | 96.0 | (1.38) | 95.4 | (1.41) | 96.1 | (0.51) | 96.4 | (0.63) | 97.5 | (1.12) | 93.1 | (1.79) |
| 7 to 9 years | 98.1 | (0.20) | 98.4 | (0.24) | 97.5 | (0.62) | 97.5 | (0.65) | 98.0 | (0.29) | 98.1 | (0.36) | 98.2 | (0.72) | 96.6 | (1.09) | 98.2 | (0.28) | 98.6 | (0.32) | 96.7 | (1.01) | 98.4 | (0.74) |
| 10 to 13 years | 98.3 | (0.17) | 98.5 | (0.19) | 98.5 | (0.42) | 97.4 | (0.59) | 98.3 | (0.23) | 98.2 | (0.30) | 98.8 | (0.52) | 98.4 | (0.65) | 98.3 | (0.24) | 98.8 | (0.25) | 98.1 | (0.66) | 96.4 | (1.01) |

See notes at end of table.

**Table 6. Percentage of the population 3 to 34 years old enrolled in school, by sex, race/ethnicity, and age: Selected years, 1980 through 2006—Continued**

| Year and age | Total | | | | | | | | Male | | | | | | | | Female | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | White | | Black | | Hispanic | | Total | | White | | Black | | Hispanic | | Total | | White | | Black | | Hispanic | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| 14 and 15 years | 98.7 | (0.20) | 98.9 | (0.22) | 99.6 | (0.30) | 96.2 | (0.99) | 98.7 | (0.27) | 98.8 | (0.33) | 99.6 | (0.42) | 96.9 | (1.26) | 98.6 | (0.29) | 99.0 | (0.31) | 99.6 | (0.42) | 95.4 | (1.54) |
| 16 and 17 years | 92.8 | (0.45) | 94.0 | (0.50) | 91.7 | (1.32) | 87.0 | (1.77) | 92.7 | (0.63) | 94.7 | (0.66) | 88.9 | (2.10) | 85.7 | (2.60) | 92.9 | (0.64) | 93.3 | (0.76) | 94.6 | (1.54) | 88.3 | (2.40) |
| 18 and 19 years | 61.2 | (0.84) | 63.9 | (1.02) | 57.2 | (2.34) | 49.5 | (2.47) | 58.3 | (1.19) | 61.2 | (1.46) | 51.5 | (3.46) | 48.0 | (3.41) | 64.2 | (1.17) | 66.7 | (1.42) | 62.2 | (3.15) | 51.1 | (3.59) |
| 20 and 21 years | 44.1 | (0.88) | 49.2 | (1.10) | 37.4 | (2.38) | 26.1 | (2.22) | 41.0 | (1.23) | 45.8 | (1.54) | 31.3 | (3.42) | 24.2 | (3.02) | 47.3 | (1.26) | 52.7 | (1.58) | 42.3 | (3.26) | 28.1 | (3.26) |
| 22 to 24 years | 24.6 | (0.63) | 24.9 | (0.78) | 24.0 | (1.76) | 18.2 | (1.64) | 23.9 | (0.88) | 25.0 | (1.12) | 22.0 | (2.46) | 15.2 | (2.09) | 25.3 | (0.90) | 24.8 | (1.09) | 25.8 | (2.51) | 21.6 | (2.55) |
| 25 to 29 years | 11.4 | (0.37) | 11.1 | (0.45) | 14.5 | (1.18) | 7.4 | (0.88) | 10.0 | (0.50) | 10.5 | (0.62) | 11.6 | (1.63) | 5.1 | (1.06) | 12.7 | (0.53) | 11.8 | (0.65) | 16.7 | (1.66) | 9.5 | (1.38) |
| 30 to 34 years | 6.7 | (0.28) | 6.1 | (0.32) | 9.9 | (0.97) | 5.6 | (0.75) | 5.6 | (0.36) | 4.7 | (0.41) | 8.5 | (1.34) | 5.7 | (1.06) | 7.7 | (0.41) | 7.4 | (0.50) | 11.2 | (1.39) | 5.5 | (1.05) |
| **2005** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total, 3 to 34 years** | **56.5** | **(0.20)** | **57.6** | **(0.26)** | **58.5** | **(0.57)** | **50.9** | **(0.53)** | **55.8** | **(0.28)** | **57.1** | **(0.37)** | **58.8** | **(0.82)** | **48.4** | **(0.73)** | **57.2** | **(0.29)** | **58.0** | **(0.37)** | **58.1** | **(0.80)** | **53.7** | **(0.76)** |
| 3 and 4 years | 53.6 | (0.86) | 58.5 | (1.14) | 52.4 | (2.39) | 43.0 | (2.07) | 52.8 | (1.21) | 56.8 | (1.61) | 54.8 | (3.42) | 43.0 | (2.91) | 54.4 | (1.23) | 60.3 | (1.63) | 50.1 | (3.32) | 43.0 | (2.96) |
| 5 and 6 years | 95.4 | (0.37) | 95.9 | (0.47) | 95.9 | (0.97) | 93.8 | (1.06) | 94.8 | (0.54) | 95.4 | (0.68) | 94.8 | (1.50) | 92.4 | (1.62) | 96.1 | (0.50) | 96.3 | (0.63) | 97.1 | (1.18) | 95.3 | (1.34) |
| 7 to 9 years | 98.6 | (0.17) | 99.0 | (0.19) | 98.7 | (0.45) | 97.4 | (0.58) | 98.2 | (0.27) | 98.9 | (0.27) | 98.0 | (0.81) | 96.0 | (1.00) | 99.0 | (0.20) | 99.0 | (0.27) | 99.5 | (0.41) | 98.8 | (0.57) |
| 10 to 13 years | 98.6 | (0.14) | 99.0 | (0.16) | 98.5 | (0.40) | 97.9 | (0.46) | 98.4 | (0.22) | 99.1 | (0.21) | 97.6 | (0.70) | 97.2 | (0.72) | 98.9 | (0.18) | 98.8 | (0.24) | 99.5 | (0.33) | 98.6 | (0.54) |
| 14 and 15 years | 98.0 | (0.22) | 98.6 | (0.24) | 96.1 | (0.83) | 97.3 | (0.70) | 97.5 | (0.34) | 98.4 | (0.35) | 93.3 | (1.52) | 97.8 | (0.90) | 98.4 | (0.28) | 98.7 | (0.33) | 98.8 | (0.66) | 96.7 | (1.09) |
| 16 and 17 years | 95.1 | (0.33) | 96.1 | (0.38) | 93.6 | (1.05) | 92.6 | (1.14) | 95.1 | (0.47) | 95.9 | (0.55) | 93.6 | (1.51) | 92.5 | (1.61) | 95.1 | (0.47) | 96.3 | (0.53) | 93.6 | (1.47) | 92.6 | (1.60) |
| 18 and 19 years | 67.6 | (0.79) | 71.6 | (0.95) | 62.0 | (2.30) | 54.3 | (2.33) | 66.5 | (1.11) | 69.8 | (1.35) | 66.9 | (3.20) | 51.8 | (3.22) | 68.8 | (1.12) | 73.5 | (1.34) | 57.4 | (3.27) | 57.2 | (3.37) |
| 20 and 21 years | 48.7 | (0.80) | 54.4 | (1.01) | 37.9 | (2.25) | 30.0 | (1.96) | 45.3 | (1.11) | 50.5 | (1.42) | 35.5 | (3.12) | 25.2 | (2.56) | 52.3 | (1.15) | 58.5 | (1.43) | 40.4 | (3.23) | 35.3 | (2.99) |
| 22 to 24 years | 27.3 | (0.59) | 27.8 | (0.76) | 28.6 | (1.75) | 19.5 | (1.41) | 25.2 | (0.83) | 26.4 | (1.07) | 24.0 | (2.45) | 17.5 | (1.85) | 29.2 | (0.85) | 29.1 | (1.09) | 32.5 | (2.45) | 21.8 | (2.17) |
| 25 to 29 years | 11.9 | (0.34) | 12.5 | (0.45) | 11.9 | (1.00) | 7.8 | (0.70) | 9.6 | (0.43) | 10.2 | (0.58) | 9.1 | (1.32) | 5.6 | (0.82) | 14.2 | (0.51) | 14.7 | (0.67) | 14.2 | (1.47) | 10.4 | (1.19) |
| 30 to 34 years | 6.9 | (0.27) | 6.9 | (0.34) | 9.8 | (0.94) | 4.2 | (0.54) | 5.9 | (0.35) | 6.5 | (0.47) | 6.3 | (1.15) | 2.6 | (0.58) | 7.9 | (0.40) | 7.4 | (0.50) | 12.7 | (1.42) | 6.1 | (0.94) |
| **2006** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total, 3 to 34 years** | **56.0** | **(0.20)** | **56.8** | **(0.26)** | **58.3** | **(0.57)** | **51.3** | **(0.52)** | **55.5** | **(0.28)** | **56.4** | **(0.37)** | **58.9** | **(0.82)** | **49.0** | **(0.72)** | **56.6** | **(0.29)** | **57.1** | **(0.37)** | **57.7** | **(0.80)** | **53.9** | **(0.76)** |
| 3 and 4 years | 55.7 | (0.86) | 58.2 | (1.15) | 59.6 | (2.37) | 48.8 | (2.07) | 56.0 | (1.21) | 58.3 | (1.60) | 58.0 | (3.45) | 49.1 | (2.95) | 55.4 | (1.23) | 58.1 | (1.66) | 61.0 | (3.27) | 48.5 | (2.90) |
| 5 and 6 years | 94.6 | (0.39) | 95.6 | (0.48) | 92.4 | (1.28) | 93.4 | (1.06) | 94.4 | (0.56) | 95.9 | (0.65) | 93.3 | (1.67) | 91.7 | (1.64) | 94.8 | (0.56) | 95.3 | (0.70) | 91.4 | (1.97) | 95.3 | (1.30) |
| 7 to 9 years | 98.2 | (0.19) | 98.5 | (0.23) | 97.1 | (0.69) | 98.1 | (0.50) | 98.1 | (0.28) | 98.5 | (0.32) | 97.4 | (0.93) | 97.7 | (0.77) | 98.3 | (0.27) | 98.6 | (0.33) | 96.8 | (1.01) | 98.5 | (0.64) |
| 10 to 13 years | 98.3 | (0.16) | 98.6 | (0.19) | 97.1 | (0.57) | 98.2 | (0.41) | 98.2 | (0.23) | 98.6 | (0.26) | 96.7 | (0.85) | 97.9 | (0.63) | 98.4 | (0.22) | 98.5 | (0.28) | 97.5 | (0.75) | 98.6 | (0.53) |
| 14 and 15 years | 98.3 | (0.21) | 98.4 | (0.25) | 97.4 | (0.67) | 98.4 | (0.54) | 98.2 | (0.30) | 97.9 | (0.41) | 97.6 | (0.91) | 99.0 | (0.59) | 98.4 | (0.29) | 99.0 | (0.30) | 97.2 | (1.00) | 97.7 | (0.92) |
| 16 and 17 years | 94.6 | (0.36) | 95.9 | (0.40) | 93.6 | (1.05) | 91.1 | (1.25) | 94.1 | (0.52) | 95.5 | (0.58) | 91.6 | (1.66) | 91.7 | (1.68) | 95.0 | (0.48) | 96.2 | (0.54) | 95.7 | (1.24) | 90.4 | (1.85) |
| 18 and 19 years | 65.5 | (0.77) | 67.9 | (0.96) | 65.4 | (2.14) | 53.4 | (2.20) | 63.6 | (1.10) | 65.4 | (1.37) | 65.4 | (3.07) | 51.5 | (3.11) | 67.4 | (1.08) | 70.5 | (1.34) | 65.3 | (2.99) | 55.4 | (3.12) |
| 20 and 21 years | 47.5 | (0.81) | 52.9 | (1.03) | 39.0 | (2.21) | 30.6 | (2.04) | 44.0 | (1.14) | 49.2 | (1.46) | 38.4 | (3.13) | 24.1 | (2.64) | 51.1 | (1.15) | 56.5 | (1.44) | 39.6 | (3.11) | 37.5 | (3.06) |
| 22 to 24 years | 26.7 | (0.58) | 27.4 | (0.75) | 28.1 | (1.75) | 17.9 | (1.36) | 25.0 | (0.81) | 26.2 | (1.04) | 24.9 | (2.46) | 16.0 | (1.76) | 28.5 | (0.85) | 28.7 | (1.08) | 31.0 | (2.47) | 20.1 | (2.10) |
| 25 to 29 years | 11.7 | (0.33) | 12.5 | (0.44) | 11.7 | (0.98) | 7.3 | (0.68) | 10.4 | (0.44) | 11.9 | (0.61) | 9.4 | (1.31) | 5.4 | (0.79) | 13.0 | (0.49) | 13.2 | (0.63) | 13.7 | (1.43) | 9.7 | (1.15) |
| 30 to 34 years | 7.2 | (0.27) | 7.4 | (0.36) | 8.1 | (0.88) | 5.3 | (0.60) | 5.9 | (0.35) | 6.3 | (0.47) | 6.5 | (1.19) | 3.5 | (0.67) | 8.5 | (0.42) | 8.5 | (0.54) | 9.4 | (1.26) | 7.3 | (1.02) |

NOTE: Includes enrollment in any type of graded public, parochial, or other private schools. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night. Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included. Beginning in 1994, preprimary enrollment was collected using new procedures and may not be comparable to figures for earlier years. Total includes persons from other racial/ethnic groups not shown separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, selected years, 1980 through 2006. (This table was prepared August 2007.)

## Table 7. Percentage of the population 3 to 34 years old enrolled in school, by age group: Selected years, 1940 through 2006

| Year | Total, 3 to 34 years | | 3 and 4 years | | 5 and 6 years | | 7 to 13 years | | 14 to 17 years | | 18 and 19 years old | | | | | | 20 to 24 years old | | | | | | 25 to 29 years | | 30 to 34 years | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | Total | In elementary and secondary | | In higher education | | | Total | | | 20 and 21 years | | 22 to 24 years | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| 1940 | — | (†) | — | (†) | — | (†) | 95.0 | (—) | 79.3 | (—) | 28.9 | (—) | — | (†) | — | (†) | 6.6 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1945 | — | (†) | — | (†) | — | (†) | 98.1 | (—) | 78.4 | (—) | 20.7 | (—) | — | (†) | — | (†) | 3.9 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1947 | — | (†) | — | (†) | 73.8 | (—) | 98.5 | (—) | 79.3 | (—) | 24.3 | (—) | — | (†) | — | (†) | 10.2 | (—) | — | (†) | — | (†) | 3.0 | (—) | — | (†) |
| 1948 | — | (†) | — | (†) | 74.7 | (—) | 98.1 | (—) | 81.8 | (—) | 26.9 | (—) | — | (†) | — | (†) | 9.7 | (—) | — | (†) | — | (†) | 2.6 | (—) | — | (†) |
| 1949 | — | (†) | — | (†) | 76.2 | (—) | 98.6 | (—) | 81.6 | (—) | 25.3 | (—) | — | (†) | — | (†) | 9.2 | (—) | — | (†) | — | (†) | 3.8 | (—) | — | (†) |
| 1950 | — | (†) | — | (†) | 74.4 | (—) | 98.7 | (—) | 83.7 | (—) | 29.4 | (—) | — | (†) | — | (†) | 9.0 | (—) | — | (†) | — | (†) | 3.0 | (—) | 0.9 | (—) |
| 1951 | — | (†) | — | (†) | 73.6 | (—) | 99.1 | (—) | 85.2 | (—) | 26.2 | (—) | — | (†) | — | (†) | 8.6 | (—) | — | (†) | — | (†) | 2.5 | (—) | — | (†) |
| 1952 | — | (†) | — | (†) | 75.2 | (—) | 98.8 | (—) | 85.2 | (—) | 28.8 | (—) | — | (†) | — | (†) | 9.7 | (—) | — | (†) | — | (†) | 2.6 | (—) | 1.2 | (—) |
| 1953 | — | (†) | — | (†) | 78.6 | (—) | 99.4 | (—) | 85.9 | (—) | 31.2 | (—) | — | (†) | — | (†) | 11.1 | (—) | — | (†) | — | (†) | 2.9 | (—) | 1.7 | (—) |
| 1954 | — | (†) | — | (†) | 77.3 | (—) | 99.4 | (—) | 87.1 | (—) | 32.4 | (—) | — | (†) | — | (†) | 11.2 | (—) | — | (†) | — | (†) | 4.1 | (—) | 1.5 | (—) |
| 1955 | — | (†) | — | (†) | 78.1 | (—) | 99.2 | (—) | 86.9 | (—) | 31.5 | (—) | — | (†) | — | (†) | 11.1 | (—) | — | (†) | — | (†) | 4.2 | (—) | 1.6 | (—) |
| 1956 | — | (†) | — | (†) | 77.6 | (—) | 99.3 | (—) | 88.2 | (—) | 35.4 | (—) | — | (†) | — | (†) | 12.8 | (—) | — | (†) | — | (†) | 5.1 | (—) | 1.9 | (—) |
| 1957 | — | (†) | — | (†) | 78.6 | (—) | 99.5 | (—) | 89.5 | (—) | 34.9 | (—) | — | (†) | — | (†) | 14.0 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1958 | — | (†) | — | (†) | 80.4 | (—) | 99.5 | (—) | 89.2 | (—) | 37.6 | (—) | — | (†) | — | (†) | 13.4 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1959 | — | (†) | — | (†) | 80.0 | (—) | 99.4 | (—) | 90.2 | (—) | 36.8 | (—) | — | (†) | — | (†) | 12.7 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1960 | — | (†) | — | (†) | 80.7 | (—) | 99.5 | (—) | 90.3 | (—) | 38.4 | (—) | — | (†) | — | (†) | 13.1 | (—) | — | (†) | — | (†) | 4.9 | (—) | 2.4 | (—) |
| 1961 | — | (†) | — | (†) | 81.7 | (—) | 99.3 | (—) | 91.4 | (—) | 38.0 | (—) | — | (†) | — | (†) | 13.7 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1962 | — | (†) | — | (†) | 82.2 | (—) | 99.3 | (—) | 92.0 | (—) | 41.8 | (—) | — | (†) | — | (†) | 15.6 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1963 | — | (†) | — | (†) | 82.7 | (—) | 99.3 | (—) | 92.9 | (—) | 40.9 | (—) | — | (†) | — | (†) | 17.3 | (—) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1964 | — | (†) | — | (†) | 83.3 | (—) | 99.0 | (—) | 93.1 | (—) | 41.6 | (—) | — | (†) | — | (†) | 16.8 | (—) | — | (†) | — | (†) | 5.2 | (—) | 2.6 | (—) |
| 1965 | 55.5 | (—) | 10.6 | (—) | 84.9 | (—) | 99.4 | (—) | 93.2 | (—) | 46.3 | (—) | — | (†) | — | (†) | 19.0 | (—) | 27.6 | (—) | 13.2 | (—) | 6.1 | (—) | 3.2 | (—) |
| 1966 | 56.1 | (—) | 12.5 | (—) | 85.8 | (—) | 99.3 | (—) | 93.7 | (—) | 47.2 | (—) | — | (†) | — | (†) | 19.9 | (—) | 29.9 | (—) | 13.2 | (—) | 6.5 | (—) | 2.7 | (—) |
| 1967 | 56.6 | (—) | 14.2 | (—) | 87.4 | (—) | 99.3 | (—) | 93.7 | (—) | 47.6 | (—) | — | (†) | — | (†) | 22.0 | (—) | 33.3 | (—) | 13.6 | (—) | 6.6 | (—) | 4.0 | (—) |
| 1968 | 56.7 | (—) | 15.7 | (—) | 87.6 | (—) | 99.1 | (—) | 94.2 | (—) | 50.4 | (—) | — | (†) | — | (†) | 21.4 | (—) | 31.2 | (—) | 13.8 | (—) | 7.0 | (—) | 3.9 | (—) |
| 1969 | 57.0 | (—) | 16.1 | (—) | 88.4 | (—) | 99.2 | (—) | 94.0 | (—) | 50.2 | (—) | — | (†) | — | (†) | 23.0 | (—) | 34.1 | (—) | 15.4 | (—) | 7.9 | (—) | 4.8 | (—) |
| 1970 | 56.4 | (0.22) | 20.5 | (0.73) | 89.5 | (0.53) | 99.2 | (0.08) | 94.1 | (0.27) | 47.7 | (0.85) | 10.5 | (0.52) | 37.3 | (0.83) | 21.5 | (0.47) | 31.9 | (0.85) | 14.9 | (0.52) | 7.5 | (0.33) | 4.2 | (0.27) |
| 1971 | 56.2 | (0.21) | 21.2 | (0.75) | 91.6 | (0.49) | 99.1 | (0.08) | 94.5 | (0.26) | 49.2 | (0.84) | 11.5 | (0.54) | 37.7 | (0.81) | 21.9 | (0.46) | 32.2 | (0.83) | 15.4 | (0.51) | 8.0 | (0.33) | 4.9 | (0.29) |
| 1972 | 54.9 | (0.21) | 24.4 | (0.80) | 91.9 | (0.50) | 99.2 | (0.08) | 93.3 | (0.28) | 46.3 | (0.82) | 10.4 | (0.50) | 35.9 | (0.79) | 21.6 | (0.45) | 31.4 | (0.79) | 14.8 | (0.50) | 8.6 | (0.33) | 4.6 | (0.27) |
| 1973 | 53.5 | (0.21) | 24.2 | (0.78) | 92.5 | (0.49) | 99.2 | (0.08) | 92.9 | (0.28) | 42.9 | (0.81) | 10.0 | (0.49) | 32.9 | (0.77) | 20.8 | (0.44) | 30.1 | (0.78) | 14.5 | (0.49) | 8.5 | (0.32) | 4.5 | (0.26) |
| 1974 | 53.6 | (0.21) | 28.8 | (0.83) | 94.2 | (0.43) | 99.3 | (0.08) | 92.9 | (0.28) | 43.1 | (0.80) | 9.9 | (0.48) | 33.2 | (0.76) | 21.4 | (0.44) | 30.2 | (0.76) | 15.1 | (0.50) | 9.6 | (0.33) | 5.7 | (0.29) |
| 1975 | 53.7 | (0.21) | 31.5 | (0.87) | 94.7 | (0.41) | 99.3 | (0.08) | 93.6 | (0.27) | 46.9 | (0.80) | 10.2 | (0.48) | 36.7 | (0.77) | 22.4 | (0.44) | 31.2 | (0.76) | 16.2 | (0.51) | 10.1 | (0.33) | 6.6 | (0.30) |
| 1976 | 53.1 | (0.21) | 31.3 | (0.90) | 95.5 | (0.38) | 99.2 | (0.09) | 93.7 | (0.27) | 46.2 | (0.79) | 10.2 | (0.48) | 36.0 | (0.76) | 23.3 | (0.44) | 32.0 | (0.75) | 17.1 | (0.51) | 10.0 | (0.33) | 6.0 | (0.28) |
| 1977 | 52.5 | (0.21) | 32.0 | (0.93) | 95.8 | (0.38) | 99.4 | (0.07) | 93.7 | (0.27) | 46.2 | (0.80) | 10.4 | (0.49) | 35.7 | (0.77) | 22.9 | (0.44) | 31.8 | (0.75) | 16.5 | (0.51) | 10.8 | (0.34) | 6.9 | (0.30) |
| 1978 | 51.2 | (0.21) | 34.2 | (0.94) | 95.3 | (0.41) | 99.1 | (0.09) | 93.7 | (0.27) | 45.4 | (0.80) | 9.8 | (0.48) | 35.6 | (0.77) | 21.8 | (0.43) | 29.5 | (0.73) | 16.3 | (0.50) | 9.4 | (0.31) | 6.4 | (0.28) |
| 1979 | 50.3 | (0.21) | 35.1 | (0.95) | 95.8 | (0.40) | 99.2 | (0.09) | 93.6 | (0.28) | 45.0 | (0.79) | 10.3 | (0.48) | 34.6 | (0.76) | 21.7 | (0.42) | 30.2 | (0.74) | 15.8 | (0.49) | 9.6 | (0.31) | 6.4 | (0.28) |
| 1980 | 49.7 | (0.21) | 36.7 | (0.95) | 95.7 | (0.40) | 99.3 | (0.09) | 93.4 | (0.29) | 46.4 | (0.80) | 10.5 | (0.49) | 35.9 | (0.77) | 22.3 | (0.43) | 31.0 | (0.74) | 16.3 | (0.49) | 9.3 | (0.30) | 6.4 | (0.27) |
| 1981 | 48.9 | (0.21) | 36.0 | (0.92) | 94.0 | (0.46) | 99.2 | (0.09) | 94.1 | (0.27) | 49.0 | (0.80) | 11.5 | (0.51) | 37.5 | (0.78) | 22.5 | (0.42) | 31.6 | (0.73) | 16.5 | (0.48) | 9.0 | (0.29) | 6.9 | (0.27) |
| 1982 | 48.6 | (0.22) | 36.4 | (0.96) | 95.0 | (0.44) | 99.2 | (0.10) | 94.4 | (0.29) | 47.8 | (0.85) | 11.3 | (0.54) | 36.5 | (0.81) | 23.5 | (0.45) | 34.0 | (0.79) | 16.8 | (0.50) | 9.6 | (0.31) | 6.3 | (0.27) |
| 1983 | 48.4 | (0.22) | 37.5 | (0.94) | 95.4 | (0.42) | 99.2 | (0.09) | 95.0 | (0.27) | 50.4 | (0.86) | 12.8 | (0.57) | 37.6 | (0.83) | 22.7 | (0.44) | 32.5 | (0.79) | 16.6 | (0.50) | 9.6 | (0.31) | 6.4 | (0.27) |
| 1984 | 47.9 | (0.22) | 36.3 | (0.92) | 94.5 | (0.45) | 99.2 | (0.09) | 94.7 | (0.28) | 50.1 | (0.88) | 11.5 | (0.56) | 38.6 | (0.86) | 23.7 | (0.45) | 33.9 | (0.80) | 17.3 | (0.51) | 9.1 | (0.30) | 6.3 | (0.27) |

See notes at end of table.

**Table 7. Percentage of the population 3 to 34 years old enrolled in school, by age group: Selected years, 1940 through 2006—Continued**

| Year | Total, 3 to 34 years | 3 and 4 years | 5 and 6 years | 7 to 13 years | 14 to 17 years | 18 and 19 years old | | | 20 to 24 years old | | | 25 to 29 years | 30 to 34 years |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Total | In elementary and secondary | In higher education | Total | 20 and 21 years | 22 to 24 years | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1985 | 48.3 (0.22) | 38.9 (0.94) | 96.1 (0.38) | 99.2 (0.09) | 94.9 (0.27) | 51.6 (0.89) | 11.2 (0.56) | 40.4 (0.88) | 24.0 (0.46) | 35.3 (0.83) | 16.9 (0.51) | 9.2 (0.30) | 6.1 (0.26) |
| 1986 | 48.2 (0.22) | 38.9 (0.93) | 95.3 (0.40) | 99.2 (0.10) | 94.9 (0.28) | 54.6 (0.90) | 13.1 (0.61) | 41.5 (0.89) | 23.6 (0.46) | 33.0 (0.83) | 17.9 (0.53) | 8.8 (0.29) | 6.0 (0.25) |
| 1987 | 48.6 (0.22) | 38.3 (0.93) | 95.1 (0.41) | 99.5 (0.07) | 95.0 (0.28) | 55.6 (0.89) | 13.1 (0.60) | 42.5 (0.89) | 25.5 (0.48) | 38.7 (0.88) | 17.5 (0.53) | 9.0 (0.30) | 5.8 (0.25) |
| 1988 | 48.7 (0.24) | 38.2 (1.01) | 96.0 (0.41) | 99.7 (0.07) | 95.1 (0.30) | 55.6 (0.96) | 13.9 (0.67) | 41.8 (0.95) | 26.1 (0.53) | 39.1 (0.96) | 18.2 (0.60) | 8.3 (0.31) | 5.9 (0.27) |
| 1989 | 49.0 (0.22) | 39.1 (1.00) | 95.2 (0.44) | 99.3 (0.09) | 95.7 (0.29) | 56.0 (0.95) | 14.4 (0.68) | 41.6 (0.95) | 27.0 (0.55) | 38.5 (0.97) | 19.9 (0.63) | 9.3 (0.33) | 5.7 (0.26) |
| 1990 | 50.2 (0.23) | 44.4 (0.99) | 96.5 (0.37) | 99.6 (0.06) | 95.8 (0.28) | 57.2 (0.94) | 14.5 (0.67) | 42.7 (0.94) | 28.6 (0.54) | 39.7 (0.92) | 21.0 (0.63) | 9.7 (0.33) | 5.8 (0.25) |
| 1991 | 50.7 (0.22) | 40.5 (0.96) | 95.4 (0.41) | 99.6 (0.06) | 96.0 (0.27) | 59.6 (0.96) | 15.6 (0.71) | 44.0 (0.97) | 30.2 (0.55) | 42.0 (0.92) | 22.2 (0.64) | 10.2 (0.34) | 6.2 (0.26) |
| 1992 | 51.4 (0.22) | 39.7 (0.95) | 95.5 (0.41) | 99.4 (0.08) | 96.7 (0.25) | 61.4 (0.96) | 17.1 (0.74) | 44.3 (0.98) | 31.6 (0.56) | 44.0 (0.95) | 23.7 (0.65) | 9.8 (0.34) | 6.1 (0.26) |
| 1993 | 51.8 (0.22) | 40.4 (0.93) | 95.4 (0.41) | 99.5 (0.07) | 96.5 (0.25) | 61.6 (0.95) | 17.2 (0.74) | 44.4 (0.97) | 30.8 (0.56) | 42.7 (0.97) | 23.6 (0.65) | 10.2 (0.35) | 5.9 (0.25) |
| 1994 | 53.3 (0.21) | 47.3 (0.87) [1] | 96.7 (0.32) | 99.4 (0.08) | 96.6 (0.22) | 60.2 (0.87) | 16.2 (0.65) | 43.9 (0.88) | 32.0 (0.51) | 44.9 (0.88) | 24.0 (0.59) | 10.8 (0.33) | 6.7 (0.25) |
| 1995 | 53.7 (0.21) | 48.7 (0.87) [1] | 96.0 (0.34) | 98.9 (0.10) | 96.3 (0.23) | 59.4 (0.85) | 16.3 (0.64) | 43.1 (0.86) | 31.5 (0.52) | 44.9 (0.89) | 23.2 (0.60) | 11.6 (0.34) | 5.9 (0.24) |
| 1996 | 54.1 (0.22) | 48.3 (0.91) [1] | 94.0 (0.43) | 97.7 (0.15) | 95.4 (0.26) | 61.5 (0.87) | 16.7 (0.67) | 44.9 (0.89) | 32.5 (0.55) | 44.4 (0.93) | 24.8 (0.65) | 11.9 (0.36) | 6.1 (0.25) |
| 1997 | 55.6 (0.22) | 52.6 (0.92) [1] | 96.5 (0.33) | 99.1 (0.09) | 96.6 (0.22) | 61.5 (0.86) | 16.7 (0.66) | 44.7 (0.88) | 34.3 (0.55) | 45.9 (0.91) | 26.4 (0.66) | 11.8 (0.36) | 5.7 (0.25) |
| 1998 | 55.8 (0.22) | 52.1 (0.92) [1] | 95.6 (0.37) | 98.9 (0.10) | 96.1 (0.24) | 62.2 (0.84) | 15.7 (0.63) | 46.4 (0.86) | 33.0 (0.55) | 44.8 (0.91) | 24.9 (0.65) | 11.9 (0.37) | 6.6 (0.27) |
| 1999 | 56.0 (0.22) | 54.2 (0.93) [1] | 96.0 (0.36) | 98.7 (0.11) | 95.8 (0.24) | 60.6 (0.84) | 16.5 (0.64) | 44.1 (0.85) | 32.8 (0.54) | 45.3 (0.90) | 24.5 (0.64) | 11.1 (0.36) | 6.2 (0.27) |
| 2000 | 55.9 (0.22) | 52.1 (0.93) [1] | 95.6 (0.38) | 98.2 (0.13) | 95.7 (0.25) | 61.2 (0.84) | 16.5 (0.64) | 44.7 (0.85) | 32.5 (0.53) | 44.1 (0.88) | 24.6 (0.63) | 11.4 (0.37) | 6.7 (0.28) |
| 2001 | 56.4 (0.22) | 52.4 (0.88) [1] | 95.3 (0.37) | 98.3 (0.12) | 95.8 (0.24) | 61.1 (0.83) | 17.1 (0.64) | 44.0 (0.84) | 34.1 (0.53) | 46.1 (0.87) | 25.5 (0.64) | 11.8 (0.38) | 6.9 (0.28) |
| 2002 | 56.2 (0.21) | 56.3 (0.89) [1] | 95.5 (0.37) | 98.3 (0.12) | 96.4 (0.22) | 63.3 (0.83) | 18.0 (0.67) | 45.3 (0.86) | 34.4 (0.52) | 47.8 (0.87) | 25.6 (0.62) | 12.1 (0.37) | 6.6 (0.27) |
| 2003 | 56.2 (0.20) | 55.1 (0.85) [1] | 94.5 (0.40) | 98.3 (0.12) | 96.2 (0.21) | 64.5 (0.80) | 17.9 (0.64) | 46.6 (0.84) | 35.6 (0.50) | 48.3 (0.83) | 27.8 (0.59) | 11.8 (0.34) | 6.8 (0.26) |
| 2004 | 56.2 (0.20) | 54.0 (0.85) [1] | 95.4 (0.37) | 98.4 (0.12) | 96.5 (0.21) | 64.4 (0.80) | 16.6 (0.62) | 47.8 (0.83) | 35.2 (0.49) | 48.9 (0.82) | 26.3 (0.58) | 13.0 (0.35) | 6.6 (0.26) |
| 2005 | 56.5 (0.20) | 53.6 (0.86) [1] | 95.4 (0.37) | 98.6 (0.11) | 96.5 (0.20) | 67.6 (0.79) | 18.3 (0.65) | 49.3 (0.84) | 36.1 (0.49) | 48.7 (0.80) | 27.3 (0.59) | 11.9 (0.34) | 6.9 (0.27) |
| 2006 | 56.0 (0.20) | 55.7 (0.86) [1] | 94.6 (0.39) | 98.3 (0.12) | 96.4 (0.21) | 65.5 (0.77) | 19.3 (0.64) | 46.2 (0.81) | 35.0 (0.49) | 47.5 (0.81) | 26.7 (0.58) | 11.7 (0.33) | 7.2 (0.27) |

—Not available.
†Not applicable.
[1]Preprimary enrollment collected using new procedures. Data may not be comparable to figures for earlier years.
NOTE: Data for 1940 are for April. Data for all other years are as of October. Includes enrollment in any type of graded public, parochial, or other private schools. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night. Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, *Historical Statistics of the United States, Colonial Times to 1970; Current Population Reports,* Series P-20, various years; and Current Population Survey, October, 1970 through 2006. (This table was prepared August 2007.)

**Table 8. Percentage of persons age 25 and over and 25 to 29, by race/ethnicity, years of school completed, and sex: Selected years, 1910 through 2007**

| Sex, age, and year | Total | | | White[1] | | | Black[1] | | | Hispanic | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total, 25 and over** | | | | | | | | | | | | |
| 1910[4] | 23.8 (—) | 13.5 (—) | 2.7 (—) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) |
| 1920[4] | 22.0 (—) | 16.4 (—) | 3.3 (—) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) |
| 1930[4] | 17.5 (—) | 19.1 (—) | 3.9 (—) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) |
| April 1940 | 13.7 (—) | 24.5 (—) | 4.6 (—) | 10.9 (—) | 26.1 (—) | 4.9 (—) | 41.8 (—) | 7.7 (—) | 1.3 (—) | — (†) | — (†) | — (†) |
| April 1950 | 11.1 (—) | 34.3 (—) | 6.2 (—) | 8.9 (—) | 36.4 (—) | 6.6 (—) | 32.6 (—) | 13.7 (—) | 2.2 (—) | — (†) | — (†) | — (†) |
| April 1960 | 8.3 (—) | 41.1 (—) | 7.7 (—) | 6.7 (—) | 43.2 (—) | 8.1 (—) | 23.5 (—) | 21.7 (—) | 3.5 (—) | — (†) | — (†) | — (†) |
| March 1970 | 5.3 (—) | 55.2 (—) | 11.0 (—) | 4.2 (—) | 57.4 (—) | 11.6 (—) | 14.7 (—) | 36.1 (—) | 6.1 (—) | — (†) | — (†) | — (†) |
| March 1975 | 4.2 (—) | 62.5 (—) | 13.9 (—) | 2.6 (—) | 65.8 (—) | 14.9 (—) | 12.3 (—) | 42.6 (—) | 6.4 (—) | 18.2 (—) | 38.5 (—) | 6.6 (—) |
| March 1980 | 3.4 (0.08) | 68.6 (0.20) | 17.0 (0.16) | 1.9 (0.07) | 71.9 (0.21) | 18.4 (0.18) | 9.1 (0.47) | 51.4 (0.81) | 7.9 (0.44) | 15.8 (0.87) | 44.5 (1.18) | 7.6 (0.63) |
| March 1985 | 2.7 (0.07) | 73.9 (0.18) | 19.4 (0.16) | 1.4 (0.05) | 77.5 (0.19) | 20.8 (0.19) | 6.1 (0.36) | 59.9 (0.74) | 11.1 (0.47) | 13.5 (0.68) | 47.9 (0.99) | 8.5 (0.55) |
| March 1986 | 2.7 (0.07) | 74.7 (0.18) | 19.4 (0.16) | 1.4 (0.05) | 78.2 (0.19) | 20.9 (0.19) | 5.3 (0.33) | 62.5 (0.72) | 10.9 (0.47) | 12.9 (0.64) | 48.5 (0.96) | 8.4 (0.53) |
| March 1987 | 2.4 (0.06) | 75.6 (0.17) | 19.9 (0.16) | 1.3 (0.05) | 79.0 (0.18) | 21.4 (0.19) | 4.9 (0.32) | 63.6 (0.71) | 10.8 (0.46) | 11.9 (0.61) | 50.9 (0.94) | 8.6 (0.53) |
| March 1988 | 2.4 (0.06) | 76.2 (0.17) | 20.3 (0.16) | 1.2 (0.05) | 79.8 (0.18) | 21.8 (0.19) | 4.8 (0.31) | 63.5 (0.70) | 11.2 (0.46) | 12.2 (0.60) | 51.0 (0.92) | 10.0 (0.55) |
| March 1989 | 2.5 (0.06) | 76.9 (0.17) | 21.1 (0.16) | 1.2 (0.05) | 80.7 (0.18) | 22.8 (0.19) | 5.2 (0.32) | 64.7 (0.69) | 11.7 (0.46) | 12.2 (0.58) | 50.9 (0.89) | 9.9 (0.53) |
| March 1990 | 2.4 (0.06) | 77.6 (0.17) | 21.3 (0.16) | 1.1 (0.05) | 81.4 (0.17) | 23.1 (0.19) | 5.1 (0.31) | 66.2 (0.67) | 11.3 (0.45) | 12.3 (0.58) | 50.8 (0.88) | 9.2 (0.51) |
| March 1991 | 2.4 (0.06) | 78.4 (0.16) | 21.4 (0.16) | 1.1 (0.05) | 82.4 (0.17) | 23.3 (0.19) | 4.7 (0.30) | 66.8 (0.66) | 11.5 (0.45) | 12.5 (0.57) | 51.3 (0.86) | 9.7 (0.51) |
| March 1992 | 2.1 (0.06) | 79.4 (0.16) | 21.4 (0.16) | 0.9 (0.04) | 83.4 (0.16) | 23.2 (0.19) | 3.9 (0.27) | 67.7 (0.65) | 11.9 (0.45) | 11.8 (0.55) | 52.6 (0.85) | 9.3 (0.49) |
| March 1993 | 2.1 (0.06) | 80.2 (0.16) | 21.9 (0.16) | 0.8 (0.04) | 84.1 (0.16) | 23.8 (0.19) | 3.7 (0.26) | 70.5 (0.63) | 12.2 (0.45) | 11.8 (0.54) | 53.1 (0.83) | 9.0 (0.48) |
| March 1994 | 1.9 (0.05) | 80.9 (0.15) | 22.2 (0.16) | 0.8 (0.04) | 84.9 (0.16) | 24.3 (0.19) | 2.7 (0.22) | 73.0 (0.61) | 12.9 (0.46) | 10.8 (0.48) | 53.3 (0.78) | 9.1 (0.45) |
| March 1995 | 1.8 (0.05) | 81.7 (0.15) | 23.0 (0.16) | 0.7 (0.04) | 85.9 (0.16) | 25.4 (0.19) | 2.5 (0.21) | 73.8 (0.61) | 13.3 (0.47) | 10.6 (0.48) | 53.4 (0.78) | 9.3 (0.45) |
| March 1996 | 1.8 (0.05) | 81.7 (0.16) | 23.6 (0.17) | 0.6 (0.04) | 86.0 (0.16) | 25.9 (0.20) | 2.2 (0.18) | 74.6 (0.53) | 13.8 (0.42) | 10.3 (0.42) | 53.1 (0.68) | 9.3 (0.40) |
| March 1997 | 1.7 (0.05) | 82.1 (0.14) | 23.9 (0.16) | 0.6 (0.03) | 86.3 (0.15) | 26.2 (0.19) | 2.0 (0.17) | 75.3 (0.52) | 13.3 (0.41) | 9.4 (0.32) | 54.7 (0.54) | 10.3 (0.33) |
| March 1998 | 1.6 (0.05) | 82.8 (0.14) | 24.4 (0.16) | 0.6 (0.03) | 87.1 (0.14) | 26.6 (0.19) | 1.7 (0.15) | 76.4 (0.50) | 14.8 (0.42) | 9.3 (0.31) | 55.5 (0.53) | 11.0 (0.33) |
| March 1999 | 1.6 (0.05) | 83.4 (0.14) | 25.2 (0.16) | 0.6 (0.03) | 87.7 (0.14) | 27.7 (0.19) | 1.7 (0.15) | 77.4 (0.49) | 15.5 (0.43) | 9.0 (0.30) | 56.1 (0.52) | 10.9 (0.33) |
| March 2000 | 1.6 (0.05) | 84.1 (0.13) | 25.6 (0.16) | 0.5 (0.03) | 88.4 (0.14) | 28.1 (0.19) | 1.6 (0.15) | 78.9 (0.48) | 16.6 (0.44) | 8.7 (0.29) | 57.0 (0.51) | 10.6 (0.32) |
| March 2001 | 1.6 (0.05) | 84.3 (0.13) | 26.1 (0.16) | 0.5 (0.03) | 88.7 (0.13) | 28.6 (0.19) | 1.3 (0.13) | 79.5 (0.47) | 16.1 (0.43) | 9.3 (0.29) | 56.5 (0.50) | 11.2 (0.32) |
| March 2002 | 1.6 (0.03) | 84.1 (0.09) | 26.7 (0.11) | 0.5 (0.02) | 88.7 (0.10) | 29.4 (0.14) | 1.6 (0.11) | 79.2 (0.34) | 17.2 (0.31) | 8.7 (0.19) | 57.0 (0.34) | 11.1 (0.21) |
| March 2003 | 1.6 (0.03) | 84.6 (0.09) | 27.2 (0.11) | 0.5 (0.02) | 89.4 (0.09) | 30.0 (0.14) | 1.5 (0.10) | 80.3 (0.33) | 17.4 (0.31) | 8.2 (0.18) | 57.0 (0.33) | 11.4 (0.21) |
| March 2004 | 1.5 (0.03) | 85.2 (0.09) | 27.7 (0.11) | 0.4 (0.02) | 90.0 (0.09) | 30.6 (0.14) | 1.3 (0.09) | 81.1 (0.32) | 17.7 (0.31) | 8.1 (0.18) | 58.4 (0.32) | 12.1 (0.21) |
| March 2005 | 1.6 (0.03) | 85.2 (0.09) | 27.6 (0.11) | 0.5 (0.02) | 90.1 (0.09) | 30.5 (0.14) | 1.5 (0.10) | 81.5 (0.32) | 17.7 (0.31) | 7.9 (0.17) | 58.5 (0.32) | 12.0 (0.21) |
| March 2006 | 1.5 (0.03) | 85.5 (0.09) | 28.0 (0.11) | 0.4 (0.02) | 90.5 (0.09) | 31.0 (0.14) | 1.5 (0.10) | 81.2 (0.32) | 18.6 (0.31) | 7.6 (0.17) | 59.3 (0.31) | 12.4 (0.21) |
| March 2007 | 1.5 (0.03) | 85.7 (0.09) | 28.7 (0.11) | 0.4 (0.02) | 90.6 (0.09) | 31.8 (0.14) | 1.2 (0.09) | 82.8 (0.30) | 18.7 (0.31) | 6.9 (0.16) | 60.3 (0.30) | 12.7 (0.20) |
| **Total, 25 to 29** | | | | | | | | | | | | |
| 1920[4] | — (†) | — (†) | — (†) | 12.9 (—) | 22.0 (—) | 4.5 (—) | 44.6 (—) | 6.3 (—) | 1.2 (—) | — (†) | — (†) | — (†) |
| April 1940 | 5.9 (—) | 38.1 (—) | 5.9 (—) | 3.4 (—) | 41.2 (—) | 6.4 (—) | 27.0 (—) | 12.3 (—) | 1.6 (—) | — (†) | — (†) | — (†) |
| April 1950 | 4.6 (—) | 52.8 (—) | 7.7 (—) | 3.3 (—) | 56.3 (—) | 8.2 (—) | 16.1 (—) | 23.6 (—) | 2.8 (—) | — (†) | — (†) | — (†) |
| April 1960 | 2.8 (—) | 60.7 (—) | 11.0 (—) | 2.2 (—) | 63.7 (—) | 11.8 (—) | 7.2 (—) | 38.6 (—) | 5.4 (—) | — (†) | — (†) | — (†) |
| March 1970 | 1.1 (—) | 75.4 (—) | 16.4 (—) | 0.9 (—) | 77.8 (—) | 17.3 (—) | 2.2 (—) | 58.4 (—) | 10.0 (—) | — (†) | — (†) | — (†) |
| March 1975 | 1.0 (—) | 83.1 (—) | 21.9 (—) | 0.6 (—) | 86.6 (—) | 23.8 (—) | 0.5 (—) | 71.1 (—) | 10.5 (—) | 8.0 (—) | 53.1 (—) | 8.8 (—) |
| March 1980 | 0.8 (0.10) | 85.4 (0.40) | 22.5 (0.47) | 0.3 (0.07) | 89.2 (0.40) | 25.0 (0.55) | 0.6 (0.31) | 76.7 (1.64) | 11.6 (1.24) | 6.7 (1.31) | 58.0 (2.59) | 7.7 (1.39) |
| March 1985 | 0.7 (0.09) | 86.1 (0.37) | 22.2 (0.45) | 0.2 (0.06) | 89.5 (0.38) | 24.4 (0.53) | 0.4 (0.23) | 80.5 (1.42) | 11.6 (1.15) | 6.0 (1.05) | 60.9 (2.17) | 11.1 (1.39) |
| March 1986 | 0.9 (0.10) | 86.1 (0.37) | 22.4 (0.45) | 0.4 (0.07) | 89.6 (0.37) | 25.2 (0.53) | 0.5 (0.26) | 83.5 (1.32) | 11.8 (1.15) | 5.6 (0.97) | 59.1 (2.07) | 9.0 (1.21) |
| March 1987 | 0.9 (0.10) | 86.0 (0.37) | 22.0 (0.44) | 0.4 (0.08) | 89.4 (0.38) | 24.6 (0.53) | 0.4 (0.23) | 83.4 (1.32) | 11.5 (1.13) | 4.8 (0.88) | 59.8 (2.04) | 8.7 (1.17) |
| March 1988 | 1.0 (0.11) | 85.9 (0.37) | 22.7 (0.45) | 0.3 (0.07) | 89.7 (0.38) | 25.1 (0.54) | 0.3 (0.21) | 80.9 (1.39) | 12.0 (1.15) | 6.0 (0.96) | 62.3 (1.96) | 11.3 (1.28) |
| March 1989 | 1.0 (0.11) | 85.5 (0.38) | 23.4 (0.45) | 0.3 (0.07) | 89.3 (0.38) | 26.3 (0.55) | 0.5 (0.25) | 82.3 (1.35) | 12.6 (1.17) | 5.4 (0.89) | 61.0 (1.92) | 10.1 (1.19) |
| March 1990 | 1.2 (0.12) | 85.7 (0.38) | 23.2 (0.46) | 0.3 (0.07) | 90.1 (0.37) | 26.4 (0.55) | 1.0 (0.36) | 81.7 (1.37) | 13.4 (1.20) | 7.3 (1.02) | 58.2 (1.94) | 8.1 (1.07) |
| March 1991 | 1.0 (0.11) | 85.4 (0.39) | 23.2 (0.46) | 0.4 (0.08) | 89.8 (0.39) | 26.7 (0.56) | 0.5 (0.26) | 81.8 (1.36) | 11.0 (1.10) | 5.8 (0.93) | 56.7 (1.96) | 9.2 (1.15) |
| March 1992 | 0.9 (0.10) | 86.3 (0.38) | 23.6 (0.47) | 0.3 (0.07) | 90.7 (0.38) | 27.2 (0.58) | 0.8 (0.32) | 80.9 (1.41) | 11.0 (1.12) | 5.2 (0.88) | 60.9 (1.93) | 9.5 (1.16) |
| March 1993 | 0.7 (0.09) | 86.7 (0.38) | 23.7 (0.48) | 0.3 (0.07) | 91.2 (0.37) | 27.2 (0.59) | 0.2 (0.18) | 82.6 (1.36) | 13.3 (1.22) | 4.0 (0.76) | 60.9 (1.90) | 8.3 (1.08) |
| March 1994 | 0.8 (0.10) | 86.1 (0.39) | 23.3 (0.47) | 0.2 (0.07) | 91.1 (0.38) | 27.1 (0.60) | 0.6 (0.28) | 84.1 (1.31) | 13.6 (1.23) | 3.6 (0.66) | 60.3 (1.75) | 8.0 (0.97) |
| March 1995 | 0.9 (0.11) | 86.8 (0.39) | 24.7 (0.49) | 0.3 (0.08) | 92.5 (0.36) | 28.8 (0.62) | 0.2 (0.17) | 86.7 (1.23) | 15.4 (1.31) | 4.9 (0.79) | 57.1 (1.80) | 8.9 (1.04) |

See notes at end of table.

**Table 8. Percentage of persons age 25 and over and 25 to 29, by race/ethnicity, years of school completed, and sex: Selected years, 1910 through 2007—Continued**

| Sex, age, and year | Total | | | White[1] | | | Black[1] | | | Hispanic | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] | Less than 5 years of elementary school | High school completion or higher[2] | Bachelor's or higher degree[3] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| March 1996..... | 0.8 (0.11) | 87.3 (0.40) | 27.1 (0.53) | 0.2 (0.07) | 92.6 (0.38) | 31.6 (0.67) | 0.4 (0.20) | 86.0 (1.14) | 14.6 (1.16) | 4.3 (0.65) | 61.1 (1.58) | 10.0 (0.97) |
| March 1997..... | 0.8 (0.10) | 87.4 (0.37) | 27.8 (0.50) | 0.1 (0.05) | 92.9 (0.35) | 32.6 (0.63) | 0.6 (0.25) | 86.9 (1.10) | 14.2 (1.14) | 4.2 (0.51) | 61.8 (1.24) | 11.0 (0.80) |
| March 1998..... | 0.7 (0.09) | 88.1 (0.36) | 27.3 (0.50) | 0.1 (0.05) | 93.6 (0.34) | 32.3 (0.64) | 0.4 (0.21) | 88.2 (1.04) | 15.8 (1.18) | 3.7 (0.48) | 62.8 (1.23) | 10.4 (0.78) |
| March 1999..... | 0.6 (0.09) | 87.8 (0.37) | 28.2 (0.51) | 0.1 (0.05) | 93.0 (0.35) | 33.6 (0.66) | 0.2 (0.15) | 88.7 (1.03) | 15.0 (1.16) | 3.2 (0.45) | 61.6 (1.26) | 8.9 (0.74) |
| March 2000..... | 0.7 (0.09) | 88.1 (0.37) | 29.1 (0.52) | 0.1 (0.04) | 94.0 (0.33) | 34.0 (0.67) | # (†) | 86.8 (1.13) | 17.8 (1.28) | 3.8 (0.48) | 62.8 (1.22) | 9.7 (0.75) |
| March 2001..... | 0.8 (0.11) | 87.7 (0.38) | 28.6 (0.52) | 0.2 (0.06) | 93.3 (0.36) | 33.0 (0.68) | 0.1 (0.10) | 87.0 (1.11) | 17.8 (1.27) | 4.7 (0.54) | 63.2 (1.23) | 11.1 (0.80) |
| March 2002..... | 1.1 (0.08) | 86.4 (0.28) | 29.3 (0.37) | 0.1 (0.04) | 93.0 (0.26) | 35.9 (0.50) | 0.6 (0.19) | 87.6 (0.80) | 18.0 (0.94) | 4.7 (0.34) | 62.4 (0.78) | 8.9 (0.46) |
| March 2003..... | 1.0 (0.08) | 86.5 (0.27) | 28.4 (0.36) | 0.2 (0.04) | 93.7 (0.25) | 34.2 (0.49) | 0.6 (0.19) | 88.5 (0.78) | 17.5 (0.93) | 4.0 (0.30) | 61.7 (0.75) | 10.0 (0.47) |
| March 2004..... | 1.1 (0.08) | 86.6 (0.27) | 28.7 (0.36) | 0.3 (0.05) | 93.3 (0.26) | 34.5 (0.49) | 0.3 (0.13) | 88.7 (0.76) | 17.1 (0.90) | 4.1 (0.31) | 62.4 (0.75) | 10.9 (0.48) |
| March 2005..... | 1.0 (0.08) | 86.1 (0.27) | 28.6 (0.36) | 0.3 (0.05) | 92.8 (0.26) | 34.1 (0.48) | 0.4 (0.15) | 86.9 (0.79) | 17.5 (0.89) | 3.6 (0.28) | 63.3 (0.74) | 11.2 (0.48) |
| March 2006..... | 0.9 (0.07) | 86.4 (0.27) | 28.4 (0.35) | 0.2 (0.04) | 93.4 (0.25) | 34.3 (0.48) | 0.4 (0.14) | 86.3 (0.79) | 18.7 (0.90) | 3.5 (0.28) | 63.2 (0.72) | 9.5 (0.44) |
| March 2007..... | 1.0 (0.08) | 87.0 (0.26) | 29.6 (0.35) | 0.2 (0.04) | 93.5 (0.25) | 35.5 (0.47) | 0.2 (0.11) | 87.7 (0.75) | 19.5 (0.90) | 3.9 (0.29) | 65.0 (0.71) | 11.6 (0.47) |
| **Males, 25 and over** | | | | | | | | | | | | |
| April 1940 ..... | 15.1 (—) | 22.7 (—) | 5.5 (—) | 12.0 (—) | 24.2 (—) | 5.9 (—) | 46.2 (—) | 6.9 (—) | 1.4 (—) | — (†) | — (†) | — (†) |
| April 1950 ..... | 12.2 (—) | 32.6 (—) | 7.3 (—) | 9.8 (—) | 34.6 (—) | 7.9 (—) | 36.9 (—) | 12.6 (—) | 2.1 (—) | — (†) | — (†) | — (†) |
| April 1960 ..... | 9.4 (—) | 39.5 (—) | 9.7 (—) | 7.4 (—) | 41.6 (—) | 10.3 (—) | 27.7 (—) | 20.0 (—) | 3.5 (—) | — (†) | — (†) | — (†) |
| March 1970..... | 5.9 (—) | 55.0 (—) | 14.1 (—) | 4.5 (—) | 57.2 (—) | 15.0 (—) | 17.9 (—) | 35.4 (—) | 6.8 (—) | — (†) | — (†) | — (†) |
| March 1980..... | 3.6 (0.12) | 69.2 (0.30) | 20.9 (0.26) | 2.0 (0.10) | 72.4 (0.31) | 22.8 (0.29) | 11.3 (0.78) | 51.2 (1.23) | 7.7 (0.66) | 16.5 (1.30) | 44.9 (1.74) | 9.2 (1.01) |
| March 1990..... | 2.7 (0.09) | 77.7 (0.24) | 24.4 (0.25) | 1.3 (0.07) | 81.6 (0.25) | 26.7 (0.29) | 6.4 (0.53) | 65.8 (1.03) | 11.9 (0.70) | 12.9 (0.85) | 50.3 (1.27) | 9.8 (0.76) |
| March 1995..... | 2.0 (0.08) | 81.7 (0.22) | 26.0 (0.25) | 0.8 (0.06) | 86.0 (0.22) | 28.9 (0.29) | 3.4 (0.37) | 73.5 (0.91) | 13.7 (0.71) | 10.8 (0.69) | 52.9 (1.11) | 10.1 (0.67) |
| March 1996..... | 1.9 (0.08) | 81.9 (0.23) | 26.0 (0.26) | 0.7 (0.06) | 86.1 (0.23) | 28.8 (0.30) | 2.9 (0.31) | 74.6 (0.80) | 12.5 (0.61) | 10.1 (0.59) | 53.0 (0.97) | 10.3 (0.59) |
| March 1997..... | 1.8 (0.07) | 82.0 (0.21) | 26.2 (0.24) | 0.6 (0.05) | 86.3 (0.21) | 29.0 (0.28) | 2.9 (0.30) | 73.8 (0.79) | 12.5 (0.60) | 9.2 (0.44) | 54.9 (0.76) | 10.6 (0.47) |
| March 1998..... | 1.7 (0.07) | 82.8 (0.20) | 26.5 (0.24) | 0.7 (0.05) | 87.1 (0.21) | 29.3 (0.28) | 2.3 (0.27) | 75.4 (0.77) | 14.0 (0.62) | 9.3 (0.44) | 55.7 (0.74) | 11.1 (0.47) |
| March 1999..... | 1.6 (0.07) | 83.4 (0.20) | 27.5 (0.24) | 0.6 (0.05) | 87.7 (0.20) | 30.6 (0.28) | 2.0 (0.25) | 77.2 (0.74) | 14.3 (0.62) | 9.0 (0.43) | 56.0 (0.75) | 10.7 (0.46) |
| March 2000..... | 1.6 (0.07) | 84.2 (0.19) | 27.8 (0.24) | 0.6 (0.05) | 88.5 (0.20) | 30.8 (0.28) | 2.1 (0.25) | 79.1 (0.72) | 16.4 (0.65) | 8.2 (0.40) | 56.6 (0.73) | 10.7 (0.45) |
| March 2001..... | 1.6 (0.07) | 84.4 (0.19) | 28.0 (0.24) | 0.6 (0.05) | 88.6 (0.19) | 30.9 (0.28) | 1.7 (0.22) | 80.6 (0.69) | 15.9 (0.64) | 9.4 (0.42) | 55.6 (0.72) | 11.1 (0.45) |
| March 2002..... | 1.7 (0.05) | 83.8 (0.14) | 28.5 (0.17) | 0.5 (0.03) | 88.5 (0.14) | 31.7 (0.20) | 1.9 (0.17) | 79.0 (0.51) | 16.5 (0.47) | 9.0 (0.28) | 56.1 (0.48) | 11.0 (0.30) |
| March 2003..... | 1.7 (0.05) | 84.1 (0.13) | 28.9 (0.17) | 0.5 (0.03) | 89.0 (0.14) | 32.3 (0.20) | 1.9 (0.17) | 79.9 (0.50) | 16.8 (0.47) | 8.3 (0.26) | 56.3 (0.46) | 11.2 (0.29) |
| March 2004..... | 1.7 (0.05) | 84.8 (0.13) | 29.4 (0.17) | 0.5 (0.03) | 89.9 (0.13) | 32.9 (0.20) | 1.5 (0.15) | 80.8 (0.49) | 16.6 (0.46) | 8.4 (0.25) | 57.3 (0.45) | 11.8 (0.30) |
| March 2005..... | 1.7 (0.05) | 84.9 (0.13) | 28.9 (0.17) | 0.5 (0.03) | 89.9 (0.13) | 32.3 (0.20) | 1.7 (0.16) | 81.4 (0.48) | 16.1 (0.45) | 8.0 (0.24) | 58.0 (0.44) | 11.8 (0.29) |
| March 2006..... | 1.6 (0.05) | 85.0 (0.13) | 29.2 (0.16) | 0.4 (0.03) | 90.2 (0.13) | 32.8 (0.20) | 1.7 (0.16) | 80.7 (0.48) | 17.5 (0.46) | 7.8 (0.23) | 58.5 (0.43) | 11.9 (0.28) |
| March 2007..... | 1.6 (0.04) | 85.0 (0.13) | 29.5 (0.16) | 0.4 (0.03) | 90.2 (0.13) | 33.2 (0.20) | 1.3 (0.14) | 82.5 (0.46) | 18.1 (0.47) | 7.3 (0.22) | 58.2 (0.42) | 11.8 (0.28) |
| **Females, 25 and over** | | | | | | | | | | | | |
| April 1940 ..... | 12.4 (—) | 26.3 (—) | 3.8 (—) | 9.8 (—) | 28.1 (—) | 4.0 (—) | 37.5 (—) | 8.4 (—) | 1.2 (—) | — (†) | — (†) | — (†) |
| April 1950 ..... | 10.0 (—) | 36.0 (—) | 5.2 (—) | 8.1 (—) | 38.2 (—) | 5.4 (—) | 28.6 (—) | 14.7 (—) | 2.4 (—) | — (†) | — (†) | — (†) |
| April 1960 ..... | 7.4 (—) | 42.5 (—) | 5.8 (—) | 6.0 (—) | 44.7 (—) | 6.0 (—) | 19.7 (—) | 23.1 (—) | 3.6 (—) | — (†) | — (†) | — (†) |
| March 1970..... | 4.7 (—) | 55.4 (—) | 8.2 (—) | 3.9 (—) | 57.7 (—) | 8.6 (—) | 11.9 (—) | 36.6 (—) | 5.6 (—) | — (†) | — (†) | — (†) |
| March 1980..... | 3.2 (0.11) | 68.1 (0.28) | 13.6 (0.21) | 1.8 (0.09) | 71.5 (0.30) | 14.4 (0.23) | 7.4 (0.58) | 51.5 (1.10) | 8.1 (0.60) | 15.3 (1.20) | 44.2 (1.66) | 6.2 (0.80) |
| March 1990..... | 2.2 (0.08) | 77.5 (0.23) | 18.4 (0.22) | 1.0 (0.06) | 81.3 (0.24) | 19.8 (0.25) | 4.0 (0.38) | 66.5 (0.92) | 10.8 (0.60) | 11.7 (0.81) | 51.3 (1.25) | 8.7 (0.70) |
| March 1995..... | 1.7 (0.07) | 81.6 (0.21) | 20.2 (0.22) | 0.6 (0.05) | 85.8 (0.22) | 22.1 (0.26) | 1.7 (0.24) | 74.1 (0.81) | 13.0 (0.62) | 10.4 (0.67) | 53.8 (1.09) | 8.4 (0.61) |
| March 1996..... | 1.7 (0.07) | 81.6 (0.22) | 21.4 (0.23) | 0.5 (0.05) | 85.9 (0.22) | 23.2 (0.27) | 1.6 (0.21) | 74.6 (0.71) | 14.8 (0.58) | 10.5 (0.59) | 53.3 (0.97) | 8.3 (0.53) |
| March 1997..... | 1.6 (0.06) | 82.2 (0.20) | 21.7 (0.21) | 0.5 (0.04) | 86.3 (0.20) | 23.7 (0.25) | 1.3 (0.18) | 76.5 (0.68) | 14.0 (0.56) | 9.5 (0.45) | 54.6 (0.76) | 10.1 (0.46) |
| March 1998..... | 1.6 (0.06) | 82.9 (0.19) | 22.4 (0.21) | 0.6 (0.04) | 87.1 (0.20) | 24.1 (0.25) | 1.2 (0.17) | 77.1 (0.67) | 15.4 (0.58) | 9.2 (0.44) | 55.3 (0.75) | 10.9 (0.47) |
| March 1999..... | 1.5 (0.06) | 83.3 (0.19) | 23.1 (0.22) | 0.5 (0.04) | 87.6 (0.19) | 25.0 (0.26) | 1.5 (0.19) | 77.5 (0.66) | 16.5 (0.59) | 9.0 (0.42) | 56.3 (0.73) | 11.0 (0.46) |
| March 2000..... | 1.5 (0.06) | 84.0 (0.19) | 23.6 (0.22) | 0.4 (0.04) | 88.4 (0.19) | 25.5 (0.26) | 1.1 (0.17) | 78.7 (0.64) | 16.8 (0.59) | 9.3 (0.42) | 57.5 (0.71) | 10.6 (0.44) |
| March 2001..... | 1.5 (0.06) | 84.2 (0.18) | 24.3 (0.22) | 0.4 (0.04) | 88.8 (0.19) | 26.5 (0.26) | 1.0 (0.16) | 78.6 (0.64) | 16.3 (0.58) | 9.1 (0.41) | 57.4 (0.70) | 11.3 (0.45) |
| March 2002..... | 1.5 (0.04) | 84.4 (0.13) | 25.1 (0.15) | 0.5 (0.03) | 88.9 (0.13) | 27.3 (0.19) | 1.4 (0.13) | 79.4 (0.45) | 17.7 (0.42) | 8.3 (0.27) | 57.9 (0.48) | 11.2 (0.31) |
| March 2003..... | 1.5 (0.04) | 85.0 (0.13) | 25.7 (0.15) | 0.4 (0.03) | 89.7 (0.13) | 27.9 (0.19) | 1.2 (0.12) | 80.7 (0.44) | 18.0 (0.43) | 8.1 (0.26) | 57.8 (0.46) | 11.6 (0.30) |
| March 2004..... | 1.4 (0.04) | 85.4 (0.12) | 26.1 (0.15) | 0.4 (0.02) | 90.1 (0.12) | 28.4 (0.19) | 1.1 (0.12) | 81.2 (0.43) | 18.5 (0.43) | 7.8 (0.25) | 59.5 (0.46) | 12.3 (0.31) |
| March 2005..... | 1.5 (0.04) | 85.4 (0.12) | 26.5 (0.15) | 0.4 (0.03) | 90.3 (0.12) | 28.9 (0.19) | 1.3 (0.12) | 81.5 (0.42) | 18.9 (0.43) | 7.8 (0.25) | 58.9 (0.45) | 12.1 (0.30) |
| March 2006..... | 1.5 (0.04) | 85.9 (0.12) | 26.9 (0.15) | 0.4 (0.03) | 90.8 (0.12) | 29.3 (0.19) | 1.3 (0.12) | 81.5 (0.42) | 19.5 (0.43) | 7.4 (0.23) | 60.1 (0.44) | 12.9 (0.30) |
| March 2007..... | 1.4 (0.04) | 86.4 (0.12) | 28.0 (0.16) | 0.4 (0.03) | 91.0 (0.12) | 30.6 (0.19) | 1.1 (0.11) | 83.0 (0.40) | 19.2 (0.42) | 6.6 (0.22) | 62.5 (0.43) | 13.7 (0.30) |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Includes persons of Hispanic ethnicity for years prior to 1980.
[2]Data for years prior to 1993 are for persons with 4 or more years of high school. Data for later years are for high school completers—i.e., those persons who graduated from high school with a diploma, as well as those who completed high school through equivalency programs.
[3]Data for years prior to 1993 are for persons with 4 or more years of college.
[4]Estimates based on Census Bureau retrojection of 1940 census data on education by age.
NOTE: Totals include other racial/ethnic groups not separately shown. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, U.S. Census of Population, 1960, Volume 1, part 1; *1960 Census Monograph, Education of the American Population*, by John K. Folger and Charles B. Nam; and Current Population Reports, Series P-20; Current Population Survey (CPS), March 1970 through March 2007. (This table was prepared September 2007.)

**Table 9. Number of persons age 18 and over, by highest level of education attained, age, sex, and race/ethnicity: 2007**

[In thousands]

| Age, sex, and race/ethnicity | Total | Elementary | | High school | | | | College | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Less than 7 years | 7 or 8 years | 1 to 3 years | 4 years | Completion | | Some college | Associate's degree | Bachelor's degree | | Master's degree | | Professional degree | Doctor's degree |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | | 11 | | 12 | 13 |
| **Total, 18 and over** | **222,722** | **6,745** | **5,244** | **17,890** | **3,861** | **70,108** | **(244.9)** | **42,349** | **18,237** | **38,924** | **(198.4)** | **13,755** | **(125.1)** | **3,113** | **2,496** |
| 18 and 19 years old | 7,872 | 67 | 86 | 2,773 | 505 | 2,325 | (52.7) | 2,068 | 38 | 10 | (3.4) | ‡ | † | ‡ | ‡ |
| 20 to 24 years old | 20,532 | 354 | 191 | 1,668 | 354 | 6,292 | (86.0) | 7,808 | 1,429 | 2,256 | (51.9) | 148 | (13.3) | 23 | 9 |
| 25 years old and over | 194,318 | 6,324 | 4,967 | 13,449 | 3,002 | 61,490 | (235.1) | 32,473 | 16,770 | 36,658 | (193.6) | 13,607 | (124.4) | 3,090 | 2,487 |
| 25 to 29 years old | 20,666 | 507 | 301 | 1,514 | 363 | 6,056 | (84.4) | 3,950 | 1,853 | 4,821 | (75.5) | 1,017 | (34.9) | 203 | 82 |
| 30 to 34 years old | 19,202 | 567 | 288 | 1,293 | 291 | 5,352 | (79.4) | 3,284 | 1,874 | 4,255 | (71.0) | 1,520 | (42.7) | 299 | 178 |
| 35 to 39 years old | 20,907 | 580 | 312 | 1,280 | 317 | 6,009 | (84.1) | 3,323 | 1,953 | 4,776 | (75.1) | 1,705 | (45.2) | 364 | 289 |
| 40 to 49 years old | 44,498 | 1,120 | 668 | 2,704 | 656 | 14,101 | (126.5) | 7,494 | 4,341 | 9,121 | (102.9) | 3,094 | (60.7) | 670 | 530 |
| 50 to 59 years old | 39,040 | 1,076 | 720 | 2,037 | 544 | 11,967 | (117.1) | 6,935 | 3,690 | 7,444 | (93.3) | 3,294 | (62.6) | 722 | 610 |
| 60 to 64 years old | 13,970 | 475 | 389 | 971 | 161 | 4,533 | (73.2) | 2,403 | 1,103 | 2,246 | (51.8) | 1,090 | (36.2) | 287 | 312 |
| 65 years old and over | 36,035 | 1,999 | 2,289 | 3,650 | 670 | 13,473 | (123.9) | 5,084 | 1,956 | 3,996 | (68.8) | 1,887 | (47.5) | 546 | 486 |
| **Males, 18 and over** | **107,843** | **3,527** | **2,613** | **9,187** | **2,063** | **34,199** | **(188.1)** | **19,802** | **7,846** | **18,423** | **(143.3)** | **6,472** | **(87.2)** | **2,033** | **1,678** |
| 18 and 19 years old | 4,013 | 53 | 36 | 1,577 | 267 | 1,176 | (37.6) | 888 | 10 | 6 | (2.8) | ‡ | † | ‡ | ‡ |
| 20 to 24 years old | 10,409 | 222 | 121 | 915 | 197 | 3,419 | (63.8) | 3,851 | 680 | 929 | (33.4) | 55 | (8.2) | 19 | ‡ |
| 25 years old and over | 93,421 | 3,252 | 2,456 | 6,694 | 1,599 | 29,604 | (177.0) | 15,063 | 7,156 | 17,487 | (139.9) | 6,416 | (86.8) | 2,015 | 1,678 |
| 25 to 29 years old | 10,440 | 344 | 178 | 838 | 215 | 3,382 | (63.4) | 1,928 | 813 | 2,223 | (51.5) | 394 | (21.8) | 100 | 26 |
| 30 to 34 years old | 9,584 | 335 | 146 | 705 | 172 | 2,979 | (59.6) | 1,540 | 857 | 1,943 | (48.2) | 665 | (28.3) | 157 | 86 |
| 35 to 39 years old | 10,402 | 338 | 181 | 729 | 175 | 3,212 | (61.8) | 1,612 | 840 | 2,164 | (50.9) | 761 | (30.2) | 202 | 188 |
| 40 to 49 years old | 21,879 | 624 | 326 | 1,516 | 390 | 7,220 | (91.9) | 3,426 | 1,872 | 4,241 | (70.9) | 1,506 | (42.5) | 416 | 343 |
| 50 to 59 years old | 19,074 | 533 | 367 | 1,024 | 276 | 5,773 | (82.4) | 3,331 | 1,599 | 3,728 | (66.5) | 1,539 | (42.9) | 489 | 415 |
| 60 to 64 years old | 6,599 | 215 | 234 | 429 | 73 | 1,870 | (47.3) | 1,114 | 475 | 1,197 | (37.9) | 550 | (25.7) | 201 | 241 |
| 65 years old and over | 15,443 | 863 | 1,024 | 1,454 | 299 | 5,168 | (78.1) | 2,112 | 701 | 1,991 | (48.8) | 1,001 | (34.7) | 450 | 380 |
| **Females, 18 and over** | **114,880** | **3,218** | **2,631** | **8,703** | **1,798** | **35,909** | **(192.0)** | **22,548** | **10,391** | **20,501** | **(150.4)** | **7,283** | **(92.3)** | **1,079** | **817** |
| 18 and 19 years old | 3,859 | 14 | 50 | 1,196 | 238 | 1,149 | (37.1) | 1,180 | 28 | 3 | (2.0) | ‡ | † | ‡ | ‡ |
| 20 to 24 years old | 10,123 | 132 | 70 | 752 | 157 | 2,873 | (58.5) | 3,957 | 750 | 1,327 | (39.9) | 93 | (10.6) | 4 | 9 |
| 25 years old and over | 100,897 | 3,073 | 2,511 | 6,754 | 1,403 | 31,887 | (182.7) | 17,410 | 9,614 | 19,171 | (145.9) | 7,191 | (91.7) | 1,075 | 808 |
| 25 to 29 years old | 10,226 | 163 | 123 | 676 | 149 | 2,674 | (56.5) | 2,022 | 1,040 | 2,598 | (55.7) | 623 | (27.4) | 103 | 56 |
| 30 to 34 years old | 9,618 | 233 | 143 | 588 | 119 | 2,373 | (53.2) | 1,744 | 1,017 | 2,312 | (52.6) | 855 | (32.1) | 142 | 92 |
| 35 to 39 years old | 10,505 | 242 | 131 | 551 | 142 | 2,796 | (57.7) | 1,712 | 1,113 | 2,612 | (55.8) | 944 | (33.7) | 162 | 101 |
| 40 to 49 years old | 22,619 | 496 | 341 | 1,188 | 267 | 6,881 | (89.8) | 4,068 | 2,469 | 4,880 | (75.9) | 1,588 | (43.6) | 254 | 187 |
| 50 to 59 years old | 19,966 | 542 | 354 | 1,012 | 268 | 6,195 | (85.3) | 3,604 | 2,091 | 3,716 | (66.4) | 1,755 | (45.8) | 233 | 195 |
| 60 to 64 years old | 7,371 | 260 | 155 | 543 | 88 | 2,663 | (56.4) | 1,288 | 628 | 1,049 | (35.5) | 540 | (25.5) | 85 | 71 |
| 65 years old and over | 20,593 | 1,137 | 1,265 | 2,196 | 371 | 8,305 | (98.3) | 2,972 | 1,255 | 2,005 | (49.0) | 886 | (32.6) | 96 | 105 |
| **White, 18 and over** | **153,837** | **1,228** | **2,794** | **9,801** | **1,997** | **48,924** | **(216.9)** | **30,372** | **13,478** | **29,986** | **(178.0)** | **10,845** | **(111.8)** | **2,501** | **1,910** |
| 18 and 19 years old | 4,811 | 12 | 30 | 1,699 | 254 | 1,443 | (41.6) | 1,342 | 25 | 6 | (2.8) | ‡ | † | ‡ | ‡ |
| 20 to 24 years old | 12,651 | 18 | 75 | 740 | 169 | 3,541 | (64.9) | 5,308 | 982 | 1,687 | (45.0) | 108 | (11.4) | 14 | 9 |
| 25 years old and over | 136,375 | 1,197 | 2,690 | 7,363 | 1,574 | 43,941 | (208.2) | 23,722 | 12,471 | 28,292 | (173.5) | 10,737 | (111.2) | 2,487 | 1,901 |
| 25 to 29 years old | 12,279 | 37 | 78 | 567 | 122 | 3,426 | (63.8) | 2,424 | 1,264 | 3,434 | (63.9) | 704 | (29.1) | 165 | 60 |
| 30 to 34 years old | 11,364 | 38 | 51 | 448 | 116 | 3,023 | (60.0) | 2,062 | 1,271 | 3,000 | (59.8) | 1,038 | (35.3) | 213 | 105 |
| 35 to 39 years old | 13,239 | 51 | 68 | 515 | 112 | 3,697 | (66.3) | 2,218 | 1,346 | 3,534 | (64.8) | 1,258 | (38.9) | 256 | 185 |
| 40 to 49 years old | 30,654 | 135 | 283 | 1,385 | 323 | 9,788 | (106.4) | 5,316 | 3,128 | 7,041 | (90.8) | 2,380 | (53.3) | 530 | 344 |
| 50 to 59 years old | 28,978 | 168 | 324 | 1,126 | 307 | 8,895 | (101.6) | 5,321 | 2,940 | 6,020 | (84.1) | 2,767 | (57.4) | 605 | 505 |
| 60 to 64 years old | 10,870 | 141 | 226 | 628 | 99 | 3,592 | (65.3) | 1,982 | 886 | 1,861 | (47.2) | 943 | (33.7) | 250 | 263 |
| 65 years old and over | 28,990 | 628 | 1,659 | 2,695 | 495 | 11,520 | (115.0) | 4,399 | 1,637 | 3,403 | (63.6) | 1,646 | (44.4) | 469 | 439 |
| **Black, 18 and over** | **25,070** | **527** | **576** | **2,805** | **657** | **9,118** | **(99.3)** | **5,219** | **2,017** | **2,940** | **(61.2)** | **939** | **(35.4)** | **164** | **111** |
| 18 and 19 years old | 1,110 | 11 | 15 | 405 | 83 | 337 | (21.4) | 258 | 1 | ‡ | † | ‡ | † | ‡ | ‡ |
| 20 to 24 years old | 2,777 | 15 | 14 | 280 | 96 | 1,081 | (37.9) | 961 | 149 | 176 | (15.5) | 6 | (2.9) | ‡ | ‡ |
| 25 years old and over | 21,183 | 501 | 548 | 2,120 | 478 | 7,700 | (93.1) | 4,000 | 1,867 | 2,763 | (59.4) | 931 | (35.3) | 164 | 111 |
| 25 to 29 years old | 2,635 | 8 | 9 | 238 | 70 | 992 | (36.4) | 599 | 205 | 421 | (23.8) | 85 | (10.8) | 8 | ‡ |
| 30 to 34 years old | 2,311 | 6 | 23 | 164 | 28 | 885 | (34.4) | 480 | 240 | 356 | (21.9) | 106 | (12.0) | 19 | 5 |
| 35 to 39 years old | 2,476 | 23 | 14 | 167 | 45 | 921 | (35.1) | 504 | 249 | 390 | (23.0) | 110 | (12.2) | 25 | 27 |
| 40 to 49 years old | 5,307 | 56 | 52 | 399 | 128 | 1,994 | (51.0) | 1,082 | 567 | 720 | (31.1) | 243 | (18.2) | 36 | 30 |
| 50 to 59 years old | 4,182 | 68 | 80 | 411 | 98 | 1,481 | (44.2) | 810 | 382 | 547 | (27.2) | 222 | (17.4) | 53 | 30 |
| 60 to 64 years old | 1,275 | 48 | 50 | 175 | 29 | 470 | (25.2) | 192 | 90 | 140 | (13.8) | 58 | (8.9) | 12 | 12 |
| 65 years old and over | 2,996 | 292 | 319 | 566 | 81 | 957 | (35.7) | 333 | 134 | 189 | (16.0) | 107 | (12.1) | 10 | 7 |
| **Hispanic, 18 and over** | **29,637** | **4,463** | **1,617** | **4,463** | **959** | **8,695** | **(73.3)** | **4,426** | **1,725** | **2,473** | **(45.5)** | **598** | **(23.2)** | **145** | **76** |
| 18 and 19 years old | 1,413 | 37 | 39 | 500 | 130 | 417 | (19.4) | 279 | 11 | 1 | (1.1) | ‡ | † | ‡ | ‡ |
| 20 to 24 years old | 3,673 | 310 | 94 | 573 | 77 | 1,316 | (34.0) | 950 | 190 | 154 | (11.9) | 6 | (2.3) | 2 | ‡ |
| 25 years old and over | 24,551 | 4,116 | 1,484 | 3,389 | 752 | 6,962 | (68.7) | 3,197 | 1,524 | 2,317 | (44.1) | 592 | (23.1) | 143 | 76 |
| 25 to 29 years old | 4,211 | 450 | 210 | 663 | 150 | 1,309 | (33.9) | 667 | 272 | 425 | (19.6) | 50 | (6.8) | 12 | 2 |
| 30 to 34 years old | 3,896 | 513 | 201 | 635 | 130 | 1,176 | (32.2) | 498 | 225 | 376 | (18.5) | 107 | (9.9) | 23 | 12 |
| 35 to 39 years old | 3,601 | 485 | 214 | 550 | 134 | 1,025 | (30.1) | 434 | 254 | 373 | (18.4) | 102 | (9.7) | 21 | 8 |
| 40 to 49 years old | 5,685 | 863 | 280 | 756 | 170 | 1,621 | (37.5) | 780 | 397 | 596 | (23.2) | 159 | (12.1) | 41 | 23 |
| 50 to 59 years old | 3,604 | 718 | 254 | 395 | 71 | 1,011 | (29.9) | 488 | 217 | 316 | (17.0) | 99 | (9.5) | 19 | 18 |
| 60 to 64 years old | 1,126 | 244 | 92 | 134 | 26 | 289 | (16.2) | 137 | 76 | 81 | (8.6) | 34 | (5.6) | 11 | 1 |
| 65 years old and over | 2,428 | 843 | 233 | 256 | 71 | 531 | (21.9) | 194 | 83 | 150 | (11.7) | 41 | (6.1) | 16 | 11 |

†Not applicable.
‡Reporting standards not met.
NOTE: Total includes other racial/ethnic groups not shown separately. Although cells with fewer than 75,000 weighted persons are subject to relatively wide sampling variation, they are included in the table to permit various types of aggregations; see Guide to Sources or http://www.census.gov/apsd/techdoc/cps/cps-main.html for information on calculating standard errors. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March 2007. (This table was prepared September 2007.)

## Table 10. Persons age 18 and over who hold at least a bachelor's degree in specific fields of study, by sex, race/ethnicity, and age: 2001

| Field of study | Total | | Sex | | | | Race/ethnicity | | | | | | | | | | Age | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males | | Females | | White | | Black | | Hispanic | | Asian/Pacific Islander | | American Indian/ Alaska Native | | 18 to 29 years old | | 30 to 49 years old | | 50 years old and over | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **Total population, 18 and over (in thousands)** | **208,762** | **(680.6)** | **99,811** | **(484.3)** | **108,951** | **(477.6)** | **151,898** | **(779.3)** | **23,314** | **(234.3)** | **23,580** | **(273.6)** | **8,097** | **(252.9)** | **1,873** | **(135.5)** | **44,447** | **(572.0)** | **85,830** | **(721.6)** | **78,485** | **(703.0)** |
| **Degree holders** | Number (in thousands) | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **49,144** | **(595.5)** | **24,977** | **(422.6)** | **24,166** | **(419.3)** | **40,138** | **(548.5)** | **3,192** | **(142.5)** | **2,189** | **(145.7)** | **3,389** | **(177.9)** | **235** | **(49.2)** | **7,016** | **(245)** | **24,666** | **(444)** | **17,461** | **(378.5)** |
| Agriculture/forestry | 540 | (68.7) | 421 | (60.6) | ‡ | (†) | 473 | (64.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 254 | (47.1) | 239 | (45.7) |
| Art/architecture | 1,450 | (112.4) | 649 | (75.2) | 801 | (83.5) | 1,156 | (100.4) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 259 | (47.6) | 748 | (80.8) | 443 | (62.2) |
| Business/management | 8,976 | (275.8) | 5,679 | (218.3) | 3,297 | (167.9) | 7,254 | (248.7) | 623 | (65.4) | 426 | (66.1) | 633 | (80.2) | ‡ | (†) | 1,202 | (102.4) | 5,102 | (209.4) | 2,672 | (152.2) |
| Communications | 1,164 | (100.7) | 577 | (70.9) | 586 | (71.5) | 945 | (90.8) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 301 | (51.3) | 706 | (78.5) | 157 | (37.1) |
| Computer and information sciences | 1,249 | (104.3) | 871 | (87.0) | 378 | (57.4) | 895 | (88.4) | ‡ | (†) | ‡ | (†) | 166 | (41.4) | ‡ | (†) | 268 | (48.4) | 828 | (85.0) | 152 | (36.5) |
| Education | 7,102 | (246.1) | 1,750 | (123.0) | 5,351 | (212.3) | 6,160 | (229.6) | 490 | (58.1) | 234 | (49.1) | 181 | (43.2) | ‡ | (†) | 663 | (76.1) | 2,891 | (158.2) | 3,548 | (175.1) |
| Engineering | 3,959 | (184.8) | 3,558 | (174.2) | 401 | (59.2) | 3,085 | (163.4) | ‡ | (†) | 173 | (42.3) | 559 | (75.5) | ‡ | (†) | 459 | (63.3) | 2,057 | (133.7) | 1,443 | (112.1) |
| English/literature | 1,527 | (115.3) | 597 | (72.1) | 930 | (89.9) | 1,316 | (107.1) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 241 | (45.9) | 633 | (74.3) | 654 | (75.6) |
| Foreign languages | 448 | (62.6) | 135 | (34.4) | 313 | (52.3) | 344 | (54.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 219 | (43.7) | 189 | (40.6) |
| Health sciences | 2,298 | (141.3) | 482 | (64.8) | 1,817 | (125.3) | 1,811 | (125.5) | 173 | (34.8) | ‡ | (†) | 213 | (46.9) | ‡ | (†) | 382 | (57.8) | 1,247 | (104.2) | 670 | (76.5) |
| Liberal arts/humanities | 2,846 | (157.0) | 1,150 | (99.9) | 1,695 | (121.1) | 2,444 | (145.6) | 146 | (31.9) | ‡ | (†) | 142 | (38.3) | ‡ | (†) | 400 | (59.1) | 1,308 | (106.7) | 1,137 | (99.6) |
| Mathematics/statistics | 869 | (87.1) | 507 | (66.5) | 362 | (56.2) | 567 | (70.4) | ‡ | (†) | ‡ | (†) | 149 | (39.2) | ‡ | (†) | ‡ | (†) | 386 | (58.1) | 363 | (56.3) |
| Natural sciences (biological and physical) | 2,910 | (158.8) | 1,756 | (123.2) | 1,153 | (100.1) | 2,260 | (140.1) | 190 | (36.4) | ‡ | (†) | 345 | (59.5) | ‡ | (†) | 413 | (60.1) | 1,426 | (111.4) | 1,071 | (96.6) |
| Philosophy/religion/theology | 628 | (74.1) | 437 | (61.8) | 191 | (40.9) | 533 | (68.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 268 | (48.4) | 255 | (47.2) |
| Pre-professional | 596 | (72.1) | 397 | (58.9) | 199 | (41.7) | 448 | (62.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 306 | (51.7) | 216 | (43.4) |
| Psychology | 1,903 | (128.6) | 606 | (72.7) | 1,297 | (106.1) | 1,561 | (116.6) | 157 | (33.0) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 428 | (61.2) | 940 | (90.6) | 535 | (68.3) |
| Social sciences/history | 2,436 | (145.4) | 1,026 | (94.4) | 1,410 | (110.5) | 1,981 | (131.2) | 260 | (42.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 359 | (56.0) | 1,092 | (97.6) | 985 | (92.7) |
| Other fields | 8,243 | (264.6) | 4,377 | (192.6) | 3,866 | (181.5) | 6,907 | (242.8) | 417 | (53.7) | 337 | (58.8) | 559 | (75.5) | ‡ | (†) | 1,253 | (104.5) | 4,256 | (191.5) | 2,734 | (153.9) |
| | Percentage distribution of degree holders, by field | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Agriculture/forestry | 1.1 | (0.14) | 1.7 | (0.24) | 0.5 | (0.13) | 1.2 | (0.16) | 0.7 | (0.38) | 1.1 | (0.73) | 0.5 | (0.40) | ‡ | (†) | 0.7 | (0.29) | 1.0 | (0.19) | 1.4 | (0.26) |
| Art/architecture | 3.0 | (0.23) | 2.6 | (0.30) | 3.3 | (0.34) | 2.9 | (0.25) | 3.3 | (0.83) | 4.8 | (1.47) | 2.2 | (0.81) | 4.4 | (4.32) | 3.7 | (0.67) | 3.0 | (0.32) | 2.5 | (0.35) |
| Business/management | 18.3 | (0.52) | 22.7 | (0.78) | 13.6 | (0.65) | 18.1 | (0.57) | 19.5 | (1.86) | 19.5 | (2.72) | 18.7 | (2.16) | 17.5 | (7.98) | 17.1 | (1.33) | 20.7 | (0.76) | 15.3 | (0.81) |
| Communications | 2.4 | (0.20) | 2.3 | (0.28) | 2.4 | (0.29) | 2.4 | (0.22) | 3.2 | (0.82) | 3.3 | (1.23) | 1.2 | (0.60) | ‡ | (†) | 4.3 | (0.72) | 2.9 | (0.31) | 0.9 | (0.21) |
| Computer and information sciences | 2.5 | (0.21) | 3.5 | (0.34) | 1.6 | (0.24) | 2.2 | (0.22) | 3.9 | (0.91) | 2.6 | (1.10) | 4.9 | (1.19) | ‡ | (†) | 3.8 | (0.68) | 3.4 | (0.34) | 0.9 | (0.21) |
| Education | 14.5 | (0.47) | 7.0 | (0.48) | 22.1 | (0.79) | 15.3 | (0.53) | 15.3 | (1.69) | 10.7 | (2.13) | 5.3 | (1.24) | 16.0 | (7.69) | 9.5 | (1.03) | 11.7 | (0.61) | 20.3 | (0.90) |
| Engineering | 8.1 | (0.36) | 14.2 | (0.65) | 1.7 | (0.24) | 7.7 | (0.39) | 3.6 | (0.87) | 7.9 | (1.86) | 16.5 | (2.05) | 11.4 | (6.67) | 6.5 | (0.87) | 8.3 | (0.52) | 8.3 | (0.62) |
| English/literature | 3.1 | (0.23) | 2.4 | (0.29) | 3.8 | (0.37) | 3.3 | (0.26) | 2.6 | (0.75) | 3.1 | (1.19) | 1.7 | (0.71) | ‡ | (†) | 3.4 | (0.64) | 2.6 | (0.30) | 3.7 | (0.43) |
| Foreign languages | 0.9 | (0.13) | 0.5 | (0.14) | 1.3 | (0.22) | 0.9 | (0.14) | 0.8 | (0.42) | 1.7 | (0.90) | 1.0 | (0.56) | ‡ | (†) | 0.6 | (0.27) | 0.9 | (0.18) | 1.1 | (0.23) |
| Health sciences | 4.7 | (0.28) | 1.9 | (0.26) | 7.5 | (0.50) | 4.5 | (0.31) | 5.4 | (1.06) | 4.4 | (1.41) | 6.3 | (1.34) | 2.1 | (2.99) | 5.4 | (0.80) | 5.1 | (0.41) | 3.8 | (0.43) |
| Liberal arts/humanities | 5.8 | (0.31) | 4.6 | (0.39) | 7.0 | (0.49) | 6.1 | (0.35) | 4.6 | (0.98) | 4.7 | (1.45) | 4.2 | (1.11) | 4.5 | (4.37) | 5.7 | (0.82) | 5.3 | (0.42) | 6.5 | (0.55) |
| Mathematics/statistics | 1.8 | (0.18) | 2.0 | (0.26) | 1.5 | (0.23) | 1.4 | (0.17) | 2.4 | (0.72) | 2.4 | (1.05) | 4.4 | (1.13) | 10.4 | (6.41) | 1.7 | (0.46) | 1.6 | (0.23) | 2.1 | (0.32) |
| Natural sciences (biological and physical) | 5.9 | (0.31) | 7.0 | (0.48) | 4.8 | (0.41) | 5.6 | (0.34) | 6.0 | (1.11) | 4.9 | (1.49) | 10.2 | (1.67) | 2.7 | (3.41) | 5.9 | (0.83) | 5.8 | (0.44) | 6.1 | (0.54) |
| Philosophy/religion/theology | 1.3 | (0.15) | 1.8 | (0.25) | 0.8 | (0.17) | 1.3 | (0.17) | 0.9 | (0.45) | 1.8 | (0.90) | 0.8 | (0.49) | ‡ | (†) | 1.5 | (0.43) | 1.1 | (0.20) | 1.5 | (0.27) |
| Pre-professional | 1.2 | (0.15) | 1.6 | (0.23) | 0.8 | (0.17) | 1.1 | (0.16) | 1.6 | (0.59) | 2.0 | (0.97) | 1.5 | (0.67) | ‡ | (†) | 1.1 | (0.36) | 1.2 | (0.21) | 1.2 | (0.25) |
| Psychology | 3.9 | (0.26) | 2.4 | (0.29) | 5.4 | (0.43) | 3.9 | (0.29) | 4.9 | (1.01) | 5.0 | (1.50) | 1.7 | (0.72) | 7.9 | (5.65) | 6.1 | (0.85) | 3.8 | (0.36) | 3.1 | (0.39) |
| Social sciences/history | 5.0 | (0.29) | 4.1 | (0.37) | 5.8 | (0.45) | 4.9 | (0.32) | 8.1 | (1.28) | 4.7 | (1.45) | 2.4 | (0.85) | 4.7 | (4.45) | 5.1 | (0.78) | 4.4 | (0.39) | 5.6 | (0.52) |
| Other fields | 16.8 | (0.50) | 17.5 | (0.71) | 16.0 | (0.70) | 17.2 | (0.56) | 13.1 | (1.58) | 15.4 | (2.48) | 16.5 | (2.05) | 9.9 | (6.26) | 17.9 | (1.35) | 17.3 | (0.71) | 15.7 | (0.81) |

†Not applicable.
‡Reporting standards not met.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Survey of Income and Program Participation, 2001, unpublished tabulations. (This table was prepared September 2005.)

**Table 11. Educational attainment of persons 18 years old and over, by state: 2000 and 2005**

| State | Percent of 18- to 24-year-olds who were high school completers[1] | | Percent of population, 25 years old and over, by education level | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 2000 | | | | | 2005 | | | | | | |
| | | | | | Bachelor's or higher degree | | | | | Bachelor's or higher degree | | | | |
| | 2000 | 2005 | Less than high school completion | High school completion or higher | Total | Bachelor's degree | Graduate or professional degree | Less than high school completion | High school completion or higher | Total | Bachelor's degree | Graduate or professional degree | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | |
| **United States** | **74.7 (0.02)** | **80.4 (0.16)** | **19.6** | **80.4** | **24.4** | **15.5** | **8.9** | **15.8 (0.03)** | **84.2 (0.06)** | **27.2 (0.04)** | **17.2 (0.03)** | **10.0 (0.02)** | | |
| Alabama | 72.2 (0.15) | 77.6 (1.23) | 24.7 | 75.3 | 19.0 | 12.1 | 6.9 | 19.7 (0.26) | 80.3 (0.49) | 21.4 (0.26) | 13.5 (0.21) | 7.9 (0.16) | | |
| Alaska | 76.9 (0.40) | 76.9 (2.55) | 11.7 | 88.3 | 24.7 | 16.1 | 8.6 | 9.0 (0.41) | 91.0 (1.21) | 27.3 (0.68) | 17.2 (0.55) | 10.1 (0.40) | | |
| Arizona | 69.2 (0.19) | 77.7 (1.19) | 19.0 | 81.0 | 23.5 | 15.1 | 8.4 | 16.2 (0.24) | 83.8 (0.48) | 25.6 (0.26) | 16.2 (0.22) | 9.3 (0.15) | | |
| Arkansas | 75.4 (0.19) | 80.3 (1.49) | 24.7 | 75.3 | 16.7 | 11.0 | 5.7 | 19.0 (0.29) | 81.0 (0.54) | 18.9 (0.29) | 12.6 (0.24) | 6.3 (0.16) | | |
| California | 70.7 (0.07) | 79.6 (0.50) | 23.2 | 76.8 | 26.6 | 17.1 | 9.5 | 19.9 (0.11) | 80.1 (0.20) | 29.5 (0.11) | 18.9 (0.09) | 10.6 (0.07) | | |
| Colorado | 75.1 (0.15) | 80.4 (1.30) | 13.1 | 86.9 | 32.7 | 21.6 | 11.1 | 11.3 (0.22) | 88.7 (0.49) | 35.5 (0.29) | 23.1 (0.23) | 12.3 (0.18) | | |
| Connecticut | 78.2 (0.21) | 84.5 (1.61) | 16.0 | 84.0 | 31.4 | 18.1 | 13.3 | 12.1 (0.25) | 87.9 (0.56) | 34.9 (0.35) | 20.0 (0.27) | 15.0 (0.22) | | |
| Delaware | 77.6 (0.41) | 76.5 (2.94) | 17.4 | 82.6 | 25.0 | 15.6 | 9.4 | 14.4 (0.50) | 85.6 (1.04) | 27.6 (0.58) | 16.4 (0.42) | 11.1 (0.40) | | |
| District of Columbia | 79.4 (0.40) | 83.1 (4.01) | 22.2 | 77.8 | 39.1 | 18.1 | 21.0 | 16.4 (0.69) | 83.6 (1.32) | 45.3 (0.97) | 20.0 (0.66) | 25.2 (0.70) | | |
| Florida | 71.7 (0.11) | 79.4 (0.66) | 20.1 | 79.9 | 22.3 | 14.2 | 8.1 | 15.4 (0.13) | 84.6 (0.26) | 25.1 (0.14) | 16.3 (0.11) | 8.8 (0.08) | | |
| Georgia | 70.0 (0.15) | 75.9 (1.01) | 21.4 | 78.6 | 24.3 | 16.0 | 8.3 | 17.2 (0.20) | 82.8 (0.38) | 27.1 (0.23) | 17.6 (0.19) | 9.5 (0.13) | | |
| Hawaii | 85.8 (0.25) | 91.7 (2.36) | 15.4 | 84.6 | 26.2 | 17.8 | 8.4 | 11.9 (0.36) | 88.1 (0.86) | 27.9 (0.49) | 18.8 (0.40) | 9.1 (0.29) | | |
| Idaho | 77.3 (0.25) | 80.4 (1.93) | 15.3 | 84.7 | 21.7 | 14.9 | 6.8 | 13.3 (0.37) | 86.7 (0.83) | 23.3 (0.44) | 15.9 (0.36) | 7.4 (0.26) | | |
| Illinois | 76.0 (0.09) | 82.1 (0.81) | 18.6 | 81.4 | 26.1 | 16.6 | 9.5 | 14.3 (0.15) | 85.7 (0.29) | 29.2 (0.18) | 18.3 (0.14) | 10.9 (0.11) | | |
| Indiana | 76.5 (0.15) | 78.5 (1.02) | 17.9 | 82.1 | 19.4 | 12.2 | 7.2 | 14.7 (0.18) | 85.3 (0.37) | 21.3 (0.20) | 13.5 (0.16) | 7.7 (0.12) | | |
| Iowa | 81.4 (0.16) | 83.8 (1.43) | 13.9 | 86.1 | 21.2 | 14.7 | 6.5 | 10.4 (0.19) | 89.6 (0.50) | 23.8 (0.26) | 16.5 (0.22) | 7.3 (0.15) | | |
| Kansas | 78.3 (0.18) | 84.2 (1.40) | 14.0 | 86.0 | 25.8 | 17.1 | 8.7 | 11.3 (0.25) | 88.7 (0.59) | 28.2 (0.33) | 18.6 (0.26) | 9.6 (0.20) | | |
| Kentucky | 74.9 (0.15) | 79.1 (1.33) | 25.9 | 74.1 | 17.1 | 10.2 | 6.9 | 21.0 (0.28) | 79.0 (0.46) | 19.3 (0.22) | 11.5 (0.17) | 7.8 (0.15) | | |
| Louisiana | 72.3 (0.15) | 77.7 (1.36) | 25.2 | 74.8 | 18.7 | 12.2 | 6.5 | 19.5 (0.28) | 80.5 (0.52) | 20.6 (0.26) | 13.4 (0.21) | 7.1 (0.16) | | |
| Maine | 78.9 (0.28) | 83.0 (2.21) | 14.6 | 85.4 | 22.9 | 15.0 | 7.9 | 11.0 (0.30) | 89.0 (0.74) | 25.6 (0.43) | 17.0 (0.36) | 8.6 (0.24) | | |
| Maryland | 79.6 (0.16) | 82.9 (1.30) | 16.2 | 83.8 | 31.4 | 18.0 | 13.4 | 13.0 (0.22) | 87.0 (0.46) | 34.5 (0.28) | 19.3 (0.21) | 15.2 (0.18) | | |
| Massachusetts | 82.2 (0.13) | 84.1 (1.32) | 15.2 | 84.8 | 33.2 | 19.5 | 13.7 | 12.0 (0.19) | 88.0 (0.43) | 36.9 (0.25) | 21.1 (0.19) | 15.7 (0.17) | | |
| Michigan | 76.5 (0.10) | 82.7 (0.79) | 16.6 | 83.4 | 21.8 | 13.7 | 8.1 | 13.0 (0.14) | 87.0 (0.32) | 24.7 (0.16) | 15.1 (0.13) | 9.5 (0.10) | | |
| Minnesota | 79.3 (0.13) | 84.0 (1.01) | 12.1 | 87.9 | 27.4 | 19.1 | 8.3 | 9.1 (0.14) | 90.9 (0.38) | 30.7 (0.23) | 21.0 (0.18) | 9.7 (0.14) | | |
| Mississippi | 71.3 (0.18) | 75.1 (1.47) | 27.1 | 72.9 | 16.9 | 11.1 | 5.8 | 21.5 (0.34) | 78.5 (0.59) | 18.7 (0.30) | 12.2 (0.24) | 6.5 (0.18) | | |
| Missouri | 76.5 (0.13) | 80.8 (1.08) | 18.7 | 81.3 | 21.6 | 14.0 | 7.6 | 15.0 (0.18) | 85.0 (0.41) | 24.0 (0.22) | 15.4 (0.18) | 8.6 (0.13) | | |
| Montana | 78.6 (0.31) | 84.6 (2.50) | 12.8 | 87.2 | 24.4 | 17.2 | 7.2 | 9.3 (0.34) | 90.7 (0.91) | 26.5 (0.51) | 18.4 (0.41) | 8.0 (0.30) | | |
| Nebraska | 80.0 (0.21) | 84.0 (1.82) | 13.4 | 86.6 | 23.7 | 16.4 | 7.3 | 10.5 (0.26) | 89.5 (0.63) | 27.3 (0.34) | 18.8 (0.28) | 8.5 (0.20) | | |
| Nevada | 66.7 (0.32) | 74.8 (1.85) | 19.3 | 80.7 | 18.2 | 12.1 | 6.1 | 17.2 (0.41) | 82.8 (0.74) | 20.6 (0.36) | 14.0 (0.30) | 6.6 (0.19) | | |
| New Hampshire | 77.8 (0.29) | 82.4 (2.45) | 12.6 | 87.4 | 28.7 | 18.7 | 10.0 | 10.1 (0.32) | 89.9 (0.79) | 31.8 (0.50) | 20.1 (0.39) | 11.7 (0.31) | | |
| New Jersey | 76.3 (0.14) | 84.2 (1.07) | 17.9 | 82.1 | 29.8 | 18.8 | 11.0 | 13.7 (0.17) | 86.3 (0.34) | 34.2 (0.21) | 21.7 (0.15) | 12.5 (0.14) | | |
| New Mexico | 70.5 (0.24) | 76.9 (1.94) | 21.1 | 78.9 | 23.5 | 13.7 | 9.8 | 18.0 (0.41) | 82.0 (0.72) | 25.1 (0.41) | 14.2 (0.31) | 10.9 (0.27) | | |
| New York | 76.1 (0.09) | 80.9 (0.66) | 20.9 | 79.1 | 27.4 | 15.6 | 11.8 | 15.7 (0.12) | 84.3 (0.25) | 31.3 (0.15) | 17.9 (0.11) | 13.4 (0.10) | | |
| North Carolina | 74.2 (0.11) | 78.0 (0.99) | 21.9 | 78.1 | 22.5 | 15.3 | 7.2 | 17.7 (0.19) | 82.3 (0.35) | 25.1 (0.19) | 17.1 (0.15) | 8.0 (0.11) | | |
| North Dakota | 84.4 (0.24) | 88.1 (2.59) | 16.1 | 83.9 | 22.0 | 16.5 | 5.5 | 11.8 (0.38) | 88.2 (1.05) | 25.5 (0.58) | 18.7 (0.49) | 6.7 (0.32) | | |
| Ohio | 76.8 (0.09) | 81.3 (0.79) | 17.0 | 83.0 | 21.1 | 13.7 | 7.4 | 13.7 (0.13) | 86.3 (0.28) | 23.3 (0.15) | 14.8 (0.12) | 8.5 (0.09) | | |
| Oklahoma | 74.8 (0.16) | 79.2 (1.24) | 19.4 | 80.6 | 20.3 | 13.5 | 6.8 | 15.7 (0.25) | 84.3 (0.51) | 22.4 (0.27) | 15.2 (0.22) | 7.2 (0.15) | | |
| Oregon | 74.2 (0.17) | 80.8 (1.45) | 14.9 | 85.1 | 25.1 | 16.4 | 8.7 | 12.5 (0.24) | 87.5 (0.51) | 27.7 (0.27) | 17.8 (0.21) | 10.0 (0.17) | | |
| Pennsylvania | 79.8 (0.09) | 83.8 (0.80) | 18.1 | 81.9 | 22.4 | 14.0 | 8.4 | 13.3 (0.12) | 86.7 (0.27) | 25.7 (0.16) | 15.9 (0.12) | 9.8 (0.10) | | |
| Rhode Island | 81.3 (0.32) | 82.4 (2.96) | 22.0 | 78.0 | 25.6 | 15.9 | 9.7 | 16.5 (0.51) | 83.5 (1.01) | 29.3 (0.59) | 17.9 (0.46) | 11.5 (0.36) | | |
| South Carolina | 74.3 (0.18) | 78.0 (1.40) | 23.7 | 76.3 | 20.4 | 13.5 | 6.9 | 18.3 (0.27) | 81.7 (0.47) | 23.0 (0.26) | 15.0 (0.21) | 7.9 (0.15) | | |
| South Dakota | 78.2 (0.33) | 81.2 (2.07) | 15.4 | 84.6 | 21.5 | 15.5 | 6.0 | 11.4 (0.36) | 88.6 (0.93) | 24.7 (0.54) | 17.6 (0.45) | 7.0 (0.29) | | |
| Tennessee | 75.1 (0.16) | 80.5 (1.11) | 24.1 | 75.9 | 19.6 | 12.8 | 6.8 | 18.8 (0.21) | 81.2 (0.40) | 21.8 (0.21) | 14.1 (0.18) | 7.6 (0.12) | | |
| Texas | 68.6 (0.08) | 76.5 (0.53) | 24.3 | 75.7 | 23.2 | 15.6 | 7.6 | 21.2 (0.14) | 78.8 (0.23) | 25.1 (0.12) | 17.0 (0.10) | 8.2 (0.07) | | |
| Utah | 80.3 (0.16) | 84.7 (1.57) | 12.3 | 87.7 | 26.1 | 17.8 | 8.3 | 9.9 (0.28) | 90.1 (0.67) | 27.9 (0.37) | 19.2 (0.31) | 8.7 (0.20) | | |
| Vermont | 83.0 (0.28) | 85.6 (3.08) | 13.6 | 86.4 | 29.4 | 18.3 | 11.1 | 10.5 (0.40) | 89.5 (0.99) | 32.5 (0.62) | 20.2 (0.48) | 12.3 (0.40) | | |
| Virginia | 79.4 (0.13) | 82.5 (1.06) | 18.5 | 81.5 | 29.5 | 17.9 | 11.6 | 14.6 (0.17) | 85.4 (0.37) | 33.2 (0.22) | 19.8 (0.17) | 13.4 (0.14) | | |
| Washington | 75.3 (0.16) | 79.5 (1.05) | 12.9 | 87.1 | 27.7 | 18.4 | 9.3 | 11.2 (0.18) | 88.8 (0.40) | 30.1 (0.22) | 19.6 (0.16) | 10.5 (0.15) | | |
| West Virginia | 78.2 (0.22) | 82.0 (1.93) | 24.8 | 75.2 | 14.8 | 8.9 | 5.9 | 18.8 (0.34) | 81.2 (0.69) | 16.9 (0.32) | 10.2 (0.25) | 6.8 (0.20) | | |
| Wisconsin | 78.9 (0.13) | 84.4 (1.01) | 14.9 | 85.1 | 22.4 | 15.2 | 7.2 | 11.2 (0.15) | 88.8 (0.34) | 25.0 (0.19) | 16.8 (0.15) | 8.1 (0.11) | | |
| Wyoming | 79.0 (0.41) | 82.1 (2.77) | 12.1 | 87.9 | 21.9 | 14.9 | 7.0 | 8.7 (0.46) | 91.3 (1.26) | 23.2 (0.70) | 15.5 (0.55) | 7.7 (0.42) | | |

[1]High school completers include diploma recipients and those completing through alternative credentials, such as a GED.

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Census 2000 Summary File 3, retrieved October 11, 2006, from http://factfinder.census.gov/servlet/DatasetMainPageServlet?_ds_name=DEC_2000_SF3_U&_program=DEC&_lang=en; Census Briefs, *Educational Attainment: 2000*; and 2005 American Community Survey, American FactFinder, retrieved October 10, 2006, from http://factfinder.census.gov/servlet/DatasetMainPageServlet?_program=ACS&_submenuId=&_lang=en&_ts=. (This table was prepared October 2006.)

## Table 12. Educational attainment of persons 25 years old and over, by race/ethnicity and state: April 1990 and April 2000

| State | Percent with high school completion or higher | | | | | | | | | | | | Percent with bachelor's degree or higher | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990 | | | | | | 2000 | | | | | | 1990 | | | | | | 2000 | | | | | |
| | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| **United States** | **75.2** | **77.9** | **63.1** | **49.8** | **77.5** | **65.5** | **80.4** | **83.6** | **72.3** | **52.4** | **80.4** | **70.9** | **20.3** | **21.5** | **11.4** | **9.2** | **36.6** | **9.3** | **24.4** | **26.1** | **14.3** | **10.4** | **44.1** | **11.5** |
| Alabama | 66.9 | 70.3 | 54.6 | 73.8 | 78.9 | 64.9 | 75.3 | 78.0 | 66.9 | 56.9 | 81.1 | 72.4 | 15.7 | 17.3 | 9.3 | 20.1 | 43.7 | 11.6 | 19.0 | 21.2 | 11.5 | 14.6 | 48.3 | 13.0 |
| Alaska | 86.6 | 91.1 | 88.2 | 80.4 | 75.4 | 63.1 | 88.3 | 92.5 | 88.7 | 78.3 | 73.0 | 71.8 | 23.0 | 26.8 | 14.1 | 14.6 | 20.5 | 4.1 | 24.7 | 29.3 | 14.9 | 15.3 | 21.2 | 6.0 |
| Arizona | 78.7 | 82.4 | 75.1 | 51.7 | 80.2 | 52.1 | 81.0 | 85.4 | 81.7 | 52.5 | 83.4 | 61.9 | 20.3 | 22.2 | 14.3 | 6.9 | 37.5 | 4.6 | 23.5 | 26.0 | 18.6 | 8.1 | 44.5 | 7.3 |
| Arkansas | 66.3 | 68.6 | 51.5 | 59.1 | 66.4 | 65.4 | 75.3 | 77.5 | 65.8 | 41.2 | 72.9 | 72.5 | 13.3 | 14.1 | 8.4 | 11.1 | 24.6 | 9.8 | 16.7 | 17.8 | 10.2 | 7.1 | 32.6 | 12.1 |
| California | 76.2 | 81.1 | 75.6 | 45.0 | 77.2 | 71.4 | 76.8 | 83.3 | 80.5 | 46.7 | 80.5 | 67.5 | 23.4 | 25.4 | 14.8 | 7.1 | 34.1 | 11.1 | 26.6 | 29.8 | 17.2 | 7.7 | 41.6 | 11.4 |
| Colorado | 84.4 | 86.1 | 80.8 | 58.3 | 78.3 | 73.9 | 86.9 | 89.5 | 84.4 | 58.1 | 81.8 | 76.2 | 27.0 | 28.3 | 17.1 | 8.6 | 32.1 | 12.1 | 32.7 | 35.0 | 20.5 | 10.4 | 42.8 | 14.1 |
| Connecticut | 79.2 | 80.9 | 67.0 | 53.5 | 81.9 | 68.9 | 84.0 | 86.3 | 73.9 | 58.5 | 85.0 | 67.8 | 27.2 | 28.5 | 12.3 | 12.1 | 50.8 | 12.5 | 31.4 | 33.5 | 13.7 | 11.3 | 57.7 | 15.7 |
| Delaware | 77.5 | 80.3 | 63.2 | 60.1 | 86.1 | 62.0 | 82.6 | 85.0 | 74.2 | 57.1 | 88.1 | 65.2 | 21.4 | 23.0 | 10.6 | 16.5 | 55.9 | 10.2 | 25.0 | 26.7 | 14.4 | 13.5 | 61.8 | 13.2 |
| District of Columbia | 73.1 | 93.1 | 63.8 | 52.6 | 80.2 | 66.3 | 77.8 | 94.4 | 70.4 | 47.8 | 81.9 | 71.8 | 33.3 | 69.0 | 15.3 | 24.0 | 50.9 | 17.7 | 39.1 | 77.3 | 17.5 | 24.8 | 58.2 | 28.1 |
| Florida | 74.4 | 77.0 | 56.4 | 57.2 | 77.8 | 68.2 | 79.9 | 82.5 | 67.0 | 63.3 | 80.7 | 73.5 | 18.3 | 19.3 | 9.8 | 14.2 | 33.6 | 11.5 | 22.3 | 23.8 | 12.4 | 17.5 | 40.9 | 14.9 |
| Georgia | 70.9 | 74.9 | 58.6 | 66.2 | 77.5 | 71.6 | 78.6 | 81.8 | 72.5 | 48.5 | 79.5 | 73.9 | 19.3 | 21.8 | 11.0 | 20.5 | 38.6 | 12.5 | 24.3 | 27.4 | 15.5 | 13.6 | 44.3 | 18.1 |
| Hawaii | 80.1 | 89.3 | 94.2 | 73.9 | 74.7 | 84.4 | 84.6 | 92.7 | 92.9 | 81.5 | 79.9 | 91.0 | 22.9 | 30.2 | 15.2 | 10.3 | 19.4 | 17.7 | 26.2 | 36.5 | 21.0 | 13.3 | 26.6 | 21.5 |
| Idaho | 79.7 | 80.9 | 82.8 | 43.4 | 80.3 | 68.1 | 84.7 | 86.6 | 82.5 | 44.4 | 82.0 | 75.6 | 17.7 | 18.0 | 15.8 | 6.6 | 27.6 | 7.2 | 21.7 | 22.3 | 22.4 | 6.6 | 38.3 | 9.5 |
| Illinois | 76.2 | 79.1 | 65.2 | 45.0 | 83.9 | 71.4 | 81.4 | 85.0 | 73.0 | 48.5 | 86.9 | 69.5 | 21.0 | 22.4 | 11.4 | 8.0 | 49.8 | 13.4 | 26.1 | 27.8 | 14.7 | 9.1 | 57.7 | 13.3 |
| Indiana | 75.6 | 76.5 | 65.4 | 62.6 | 85.8 | 65.0 | 82.1 | 83.2 | 74.9 | 57.9 | 86.2 | 73.3 | 15.6 | 17.6 | 9.3 | 10.8 | 53.1 | 8.4 | 19.4 | 19.8 | 12.1 | 11.3 | 58.0 | 10.3 |
| Iowa | 80.1 | 80.3 | 70.1 | 64.2 | 76.4 | 67.6 | 86.1 | 86.9 | 77.3 | 52.3 | 74.3 | 76.9 | 16.9 | 16.7 | 12.8 | 13.7 | 47.3 | 9.7 | 21.2 | 21.3 | 14.7 | 11.0 | 42.9 | 9.9 |
| Kansas | 81.3 | 82.4 | 71.0 | 58.1 | 73.6 | 75.4 | 86.0 | 87.8 | 79.7 | 51.7 | 74.8 | 81.3 | 21.1 | 21.7 | 11.6 | 10.1 | 39.9 | 10.8 | 25.8 | 26.9 | 14.9 | 9.7 | 40.5 | 14.9 |
| Kentucky | 64.6 | 64.7 | 61.7 | 74.0 | 77.9 | 59.8 | 74.1 | 74.2 | 73.2 | 59.1 | 86.2 | 72.5 | 13.6 | 13.9 | 7.7 | 18.9 | 44.2 | 8.0 | 17.1 | 17.4 | 10.7 | 13.0 | 53.2 | 13.9 |
| Louisiana | 68.3 | 74.2 | 53.1 | 67.6 | 68.1 | 49.1 | 74.8 | 80.0 | 63.1 | 69.0 | 67.4 | 60.5 | 16.1 | 18.7 | 9.1 | 16.6 | 31.4 | 5.5 | 18.7 | 21.8 | 10.9 | 19.5 | 35.6 | 9.2 |
| Maine | 78.8 | 78.9 | 87.6 | 83.8 | 74.3 | 69.9 | 85.4 | 85.5 | 84.7 | 79.2 | 74.6 | 76.0 | 18.8 | 18.8 | 22.3 | 23.6 | 44.9 | 7.7 | 22.9 | 22.9 | 22.5 | 21.6 | 32.6 | 12.1 |
| Maryland | 78.4 | 80.8 | 70.6 | 70.3 | 84.8 | 73.4 | 83.8 | 86.3 | 78.9 | 61.9 | 85.5 | 75.5 | 26.5 | 28.9 | 16.1 | 25.2 | 50.3 | 19.7 | 31.4 | 34.7 | 20.3 | 21.4 | 55.0 | 21.2 |
| Massachusetts | 80.0 | 81.2 | 70.0 | 52.0 | 74.1 | 71.1 | 84.8 | 86.8 | 76.3 | 57.3 | 76.2 | 72.5 | 27.2 | 27.7 | 17.0 | 13.6 | 44.9 | 14.9 | 33.2 | 34.3 | 19.7 | 14.1 | 49.8 | 19.2 |
| Michigan | 76.8 | 78.6 | 64.9 | 60.9 | 83.3 | 67.8 | 83.4 | 85.3 | 74.1 | 62.3 | 85.6 | 76.4 | 17.4 | 18.1 | 10.1 | 11.6 | 54.1 | 7.6 | 21.8 | 22.6 | 12.8 | 12.9 | 61.0 | 10.3 |
| Minnesota | 82.4 | 82.8 | 76.2 | 71.1 | 69.7 | 68.2 | 87.9 | 89.2 | 79.0 | 58.1 | 71.1 | 74.5 | 21.8 | 21.9 | 17.5 | 17.2 | 33.5 | 7.7 | 27.4 | 27.9 | 18.7 | 14.0 | 36.3 | 8.8 |
| Mississippi | 64.3 | 71.7 | 47.3 | 67.7 | 68.2 | 57.4 | 72.9 | 78.9 | 60.4 | 59.1 | 72.5 | 64.0 | 14.7 | 17.2 | 8.8 | 17.1 | 35.1 | 8.1 | 16.9 | 20.0 | 10.1 | 12.1 | 35.9 | 9.1 |
| Missouri | 73.9 | 74.9 | 65.1 | 71.0 | 81.5 | 65.1 | 81.3 | 82.4 | 73.9 | 65.7 | 82.2 | 74.3 | 17.8 | 18.3 | 11.2 | 18.0 | 47.3 | 11.0 | 21.6 | 22.3 | 13.2 | 16.1 | 51.5 | 12.9 |
| Montana | 81.0 | 81.7 | 80.9 | 66.4 | 78.5 | 68.1 | 87.2 | 87.8 | 91.2 | 78.0 | 85.2 | 75.5 | 19.8 | 20.3 | 18.4 | 10.9 | 32.1 | 7.9 | 24.4 | 25.1 | 33.2 | 15.4 | 41.0 | 10.5 |
| Nebraska | 81.8 | 82.4 | 73.2 | 60.0 | 80.0 | 69.0 | 86.6 | 88.2 | 78.6 | 46.6 | 77.7 | 75.9 | 18.9 | 19.2 | 12.4 | 9.4 | 39.5 | 8.8 | 23.7 | 24.4 | 14.1 | 8.5 | 42.3 | 8.8 |
| Nevada | 78.8 | 80.9 | 70.8 | 53.7 | 74.1 | 69.8 | 80.7 | 83.9 | 78.9 | 47.3 | 82.0 | 75.2 | 15.3 | 15.9 | 9.0 | 7.0 | 21.9 | 8.0 | 18.2 | 19.3 | 12.0 | 6.4 | 28.3 | 8.6 |
| New Hampshire | 82.2 | 82.2 | 86.1 | 78.2 | 82.7 | 65.9 | 87.4 | 87.6 | 84.4 | 73.6 | 84.9 | 76.5 | 24.4 | 24.2 | 25.7 | 25.5 | 26.1 | 16.0 | 28.7 | 28.5 | 27.8 | 22.7 | 54.6 | 17.0 |
| New Jersey | 76.7 | 78.6 | 67.0 | 53.9 | 86.8 | 66.9 | 82.1 | 84.7 | 74.5 | 59.5 | 88.5 | 70.4 | 24.9 | 25.8 | 13.6 | 10.8 | 57.1 | 14.8 | 29.8 | 31.0 | 16.2 | 12.5 | 62.1 | 16.4 |
| New Mexico | 75.1 | 78.6 | 74.7 | 59.6 | 80.8 | 58.2 | 78.9 | 83.3 | 79.4 | 64.4 | 83.1 | 67.1 | 20.4 | 23.4 | 14.2 | 8.7 | 38.7 | 5.8 | 23.5 | 28.0 | 18.8 | 10.8 | 44.7 | 7.7 |
| New York | 76.7 | 78.5 | 64.7 | 50.4 | 72.4 | 65.2 | 79.1 | 84.0 | 70.6 | 55.0 | 73.3 | 66.4 | 23.1 | 25.3 | 12.6 | 9.3 | 38.7 | 13.4 | 27.4 | 30.5 | 15.8 | 11.5 | 41.3 | 14.4 |
| North Carolina | 70.0 | 73.1 | 58.1 | 71.0 | 77.9 | 51.5 | 78.1 | 81.2 | 70.7 | 44.5 | 79.3 | 62.7 | 17.4 | 19.3 | 9.5 | 17.9 | 39.3 | 7.9 | 22.5 | 25.0 | 13.1 | 10.5 | 43.9 | 10.4 |
| North Dakota | 76.7 | 76.9 | 95.9 | 75.2 | 83.7 | 64.3 | 83.9 | 84.2 | 92.6 | 73.0 | 84.4 | 74.8 | 18.1 | 18.3 | 17.1 | 15.9 | 37.8 | 8.3 | 22.0 | 22.4 | 20.5 | 16.3 | 48.9 | 9.7 |

See notes at end of table.

## Table 12. Educational attainment of persons 25 years old and over, by race/ethnicity and state: April 1990 and April 2000—Continued

| State | Percent with high school completion or higher | | | | | | | | | | | | Percent with bachelor's degree or higher | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990 | | | | | | 2000 | | | | | | 1990 | | | | | | 2000 | | | | | |
| | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] | Total | White[1] | Black[1] | Hispanic[2] | Asian/ Pacific Islander[1] | American Indian/ Alaska Native[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Ohio | 75.7 | 76.9 | 64.6 | 63.3 | 83.5 | 65.3 | 83.0 | 84.2 | 73.9 | 67.1 | 86.6 | 73.2 | 17.0 | 17.6 | 9.1 | 14.2 | 53.2 | 8.3 | 21.1 | 21.8 | 11.9 | 15.2 | 58.6 | 12.4 |
| Oklahoma | 74.6 | 75.7 | 70.1 | 55.9 | 76.1 | 68.1 | 80.6 | 82.1 | 78.5 | 50.9 | 77.2 | 76.5 | 17.8 | 18.7 | 12.0 | 10.5 | 34.7 | 10.8 | 20.3 | 21.5 | 13.7 | 9.6 | 37.5 | 13.2 |
| Oregon | 81.5 | 82.3 | 75.0 | 53.0 | 79.4 | 71.0 | 85.1 | 87.1 | 79.8 | 48.8 | 79.5 | 77.5 | 20.6 | 20.8 | 9.1 | 10.1 | 32.3 | 8.3 | 25.1 | 25.7 | 17.8 | 9.6 | 38.7 | 12.2 |
| Pennsylvania | 74.7 | 75.9 | 63.5 | 52.2 | 77.1 | 67.8 | 81.9 | 83.4 | 71.8 | 56.9 | 78.4 | 73.2 | 17.9 | 18.5 | 10.0 | 11.8 | 45.2 | 12.0 | 22.4 | 23.1 | 12.0 | 12.0 | 49.2 | 13.2 |
| Rhode Island | 72.0 | 73.0 | 65.9 | 46.8 | 59.6 | 64.5 | 78.0 | 80.1 | 71.0 | 50.4 | 69.2 | 68.3 | 21.3 | 21.8 | 12.7 | 8.9 | 30.6 | 8.3 | 25.6 | 26.8 | 16.7 | 8.6 | 36.4 | 14.1 |
| South Carolina | 68.3 | 73.6 | 53.3 | 71.8 | 77.4 | 62.5 | 76.3 | 80.9 | 64.9 | 56.4 | 79.5 | 64.2 | 16.6 | 19.8 | 7.6 | 19.8 | 34.4 | 10.9 | 20.4 | 24.2 | 9.9 | 14.1 | 40.8 | 11.2 |
| South Dakota | 77.1 | 77.8 | 82.2 | 71.3 | 74.3 | 62.5 | 84.6 | 85.7 | 84.1 | 64.9 | 72.3 | 70.9 | 17.2 | 17.6 | 24.1 | 13.4 | 33.1 | 6.8 | 21.5 | 22.3 | 19.3 | 11.7 | 39.6 | 8.5 |
| Tennessee | 67.1 | 68.2 | 59.4 | 71.5 | 79.3 | 63.1 | 75.9 | 77.0 | 70.8 | 55.4 | 82.1 | 74.9 | 16.0 | 16.7 | 10.2 | 21.9 | 42.6 | 10.5 | 19.6 | 20.5 | 12.9 | 14.1 | 47.8 | 14.8 |
| Texas | 72.1 | 76.2 | 66.1 | 44.6 | 79.1 | 70.9 | 75.7 | 79.5 | 75.8 | 49.3 | 80.7 | 71.5 | 20.3 | 22.6 | 12.0 | 7.3 | 41.3 | 13.9 | 23.2 | 25.8 | 15.3 | 8.9 | 47.8 | 15.7 |
| Utah | 85.1 | 86.2 | 77.0 | 61.0 | 80.7 | 59.3 | 87.7 | 89.9 | 83.2 | 56.5 | 79.9 | 68.7 | 22.3 | 22.7 | 15.9 | 9.1 | 29.4 | 6.4 | 26.1 | 27.1 | 19.8 | 9.8 | 36.4 | 9.1 |
| Vermont | 80.8 | 80.8 | 82.9 | 84.7 | 87.1 | 66.8 | 86.4 | 86.6 | 84.2 | 85.6 | 78.4 | 76.9 | 24.3 | 24.2 | 30.5 | 28.2 | 52.1 | 11.1 | 29.4 | 29.5 | 34.8 | 36.8 | 46.7 | 18.1 |
| Virginia | 75.2 | 78.3 | 60.3 | 70.5 | 82.1 | 70.7 | 81.5 | 84.3 | 71.6 | 62.9 | 84.2 | 78.5 | 24.5 | 27.0 | 11.1 | 22.4 | 40.2 | 14.7 | 29.5 | 32.3 | 15.1 | 20.7 | 48.8 | 19.6 |
| Washington | 83.8 | 85.0 | 81.2 | 56.7 | 77.3 | 72.3 | 87.1 | 89.3 | 84.0 | 53.0 | 80.5 | 77.4 | 22.9 | 23.3 | 15.4 | 11.0 | 30.2 | 9.1 | 27.7 | 28.5 | 19.4 | 11.1 | 36.8 | 12.4 |
| West Virginia | 66.0 | 66.0 | 64.7 | 70.3 | 88.8 | 57.9 | 75.2 | 75.1 | 76.6 | 74.2 | 90.3 | 73.5 | 12.3 | 12.2 | 10.9 | 17.6 | 63.3 | 6.5 | 14.8 | 14.7 | 11.5 | 19.7 | 63.9 | 12.8 |
| Wisconsin | 78.6 | 79.6 | 61.3 | 54.1 | 71.5 | 66.8 | 85.1 | 86.6 | 68.5 | 54.6 | 73.2 | 77.3 | 17.7 | 18.1 | 8.3 | 10.0 | 40.4 | 5.5 | 22.4 | 23.0 | 10.5 | 11.4 | 43.0 | 10.4 |
| Wyoming | 83.0 | 83.9 | 81.2 | 59.3 | 77.5 | 68.2 | 87.9 | 88.8 | 86.7 | 66.3 | 82.4 | 77.2 | 18.8 | 19.3 | 9.5 | 4.8 | 28.6 | 6.2 | 21.9 | 22.6 | 18.6 | 7.8 | 36.3 | 8.1 |

[1]Includes persons of Hispanic ethnicity.
[2]Persons of Hispanic ethnicity may be of any race.

SOURCE: U.S. Department of Commerce, Census Bureau, 1990 Decennial Census, *Minority Economic Profiles*; 2000 Decennial Census, Summary File 3; and unpublished tabulations. (This table was prepared June 2003.)

**Table 13. Educational attainment of persons 25 years old and over for the 25 largest states, by sex: 2006**

| State | Number of persons 25 years old and over (in thousands) | | | | | | Percent with high school completion or higher | | | | | | Percent with bachelor's or higher degree | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Males | | Females | | Total | | Male | | Female | | Total | | Male | | Female | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **United States**[1] | **191,884** | **(217.5)** | **92,233** | **(262.1)** | **99,651** | **(265.6)** | **85.5** | **(0.09)** | **85.0** | **(0.13)** | **85.9** | **(0.12)** | **28.0** | **(0.11)** | **29.2** | **(0.16)** | **26.9** | **(0.15)** |
| Alabama | 3,009 | (59.9) | 1,437 | (41.5) | 1,572 | (43.4) | 82.1 | (0.73) | 79.8 | (1.09) | 84.1 | (0.97) | 20.8 | (0.79) | 21.3 | (1.09) | 20.4 | (1.03) |
| Arizona | 3,821 | (67.3) | 1,862 | (47.2) | 1,960 | (48.4) | 83.1 | (0.79) | 81.8 | (1.16) | 84.3 | (1.03) | 24.5 | (0.91) | 26.2 | (1.28) | 22.8 | (1.22) |
| California | 22,710 | (157.5) | 11,112 | (113.1) | 11,597 | (115.4) | 80.8 | (0.36) | 81.2 | (0.55) | 80.4 | (0.55) | 29.8 | (0.43) | 30.8 | (0.61) | 28.8 | (0.61) |
| Colorado | 3,034 | (60.1) | 1,506 | (42.5) | 1,528 | (42.8) | 90.0 | (0.49) | 90.7 | (0.67) | 89.4 | (0.73) | 36.4 | (0.79) | 38.8 | (1.16) | 34.1 | (1.09) |
| Florida | 12,282 | (118.6) | 5,911 | (83.4) | 6,372 | (86.5) | 86.7 | (0.36) | 85.6 | (0.55) | 87.7 | (0.49) | 27.2 | (0.49) | 28.5 | (0.73) | 26.0 | (0.67) |
| Georgia | 5,708 | (82.0) | 2,715 | (56.9) | 2,993 | (59.7) | 84.2 | (0.73) | 81.6 | (1.09) | 86.5 | (0.91) | 28.1 | (0.85) | 28.8 | (1.28) | 27.4 | (1.16) |
| Illinois | 8,094 | (97.1) | 3,903 | (68.1) | 4,191 | (70.5) | 87.6 | (0.43) | 87.9 | (0.61) | 87.4 | (0.61) | 31.2 | (0.61) | 33.2 | (0.85) | 29.2 | (0.79) |
| Indiana | 3,956 | (68.5) | 1,876 | (47.4) | 2,080 | (49.9) | 88.2 | (0.55) | 88.3 | (0.79) | 88.1 | (0.73) | 21.9 | (0.67) | 23.2 | (1.03) | 20.7 | (0.91) |
| Kentucky | 2,658 | (56.3) | 1,242 | (38.6) | 1,416 | (41.2) | 79.9 | (0.79) | 77.3 | (1.22) | 82.1 | (1.03) | 20.2 | (0.79) | 21.0 | (1.16) | 19.5 | (1.03) |
| Maryland | 3,681 | (66.1) | 1,737 | (45.6) | 1,944 | (48.2) | 87.2 | (0.61) | 86.2 | (0.91) | 88.1 | (0.85) | 35.7 | (0.91) | 36.5 | (1.28) | 35.0 | (1.22) |
| Massachusetts | 4,243 | (70.9) | 2,004 | (49.0) | 2,239 | (51.7) | 89.9 | (0.49) | 89.6 | (0.73) | 90.2 | (0.67) | 40.4 | (0.79) | 42.9 | (1.22) | 38.2 | (1.09) |
| Michigan | 6,534 | (87.6) | 3,110 | (60.8) | 3,424 | (63.8) | 89.7 | (0.43) | 89.1 | (0.61) | 90.2 | (0.55) | 26.1 | (0.61) | 27.7 | (0.91) | 24.6 | (0.79) |
| Minnesota | 3,386 | (63.5) | 1,667 | (44.7) | 1,719 | (45.4) | 93.0 | (0.43) | 92.7 | (0.61) | 93.3 | (0.61) | 33.5 | (0.79) | 35.2 | (1.16) | 31.7 | (1.09) |
| Missouri | 3,792 | (67.1) | 1,810 | (46.5) | 1,981 | (48.7) | 87.1 | (0.61) | 86.7 | (0.85) | 87.6 | (0.79) | 24.3 | (0.73) | 26.4 | (1.16) | 22.3 | (1.03) |
| New Jersey | 5,788 | (82.5) | 2,788 | (57.6) | 3,000 | (59.8) | 86.7 | (0.49) | 86.3 | (0.67) | 87.1 | (0.67) | 35.6 | (0.67) | 37.0 | (0.97) | 34.3 | (0.91) |
| New York | 12,693 | (120.4) | 6,038 | (84.3) | 6,656 | (88.3) | 85.1 | (0.36) | 85.5 | (0.55) | 84.8 | (0.49) | 32.2 | (0.49) | 32.9 | (0.73) | 31.5 | (0.67) |
| North Carolina | 5,666 | (81.7) | 2,661 | (56.3) | 3,005 | (59.8) | 84.2 | (0.61) | 83.2 | (0.91) | 85.2 | (0.85) | 25.6 | (0.73) | 26.1 | (1.09) | 25.1 | (0.97) |
| Ohio | 7,467 | (93.4) | 3,539 | (64.8) | 3,927 | (68.3) | 88.1 | (0.43) | 87.2 | (0.67) | 88.9 | (0.55) | 23.3 | (0.55) | 23.3 | (0.79) | 23.3 | (0.79) |
| Pennsylvania | 8,266 | (98.1) | 3,972 | (68.6) | 4,294 | (71.3) | 87.5 | (0.43) | 87.6 | (0.55) | 87.5 | (0.55) | 26.6 | (0.55) | 27.2 | (0.79) | 26.1 | (0.73) |
| South Carolina | 2,759 | (57.4) | 1,266 | (39.0) | 1,493 | (42.3) | 83.1 | (0.73) | 83.2 | (1.09) | 83.1 | (1.03) | 22.6 | (0.85) | 22.4 | (1.22) | 22.8 | (1.16) |
| Tennessee | 3,869 | (67.8) | 1,806 | (46.5) | 2,063 | (49.7) | 80.7 | (0.79) | 80.5 | (1.16) | 80.8 | (1.09) | 22.0 | (0.85) | 22.3 | (1.22) | 21.7 | (1.16) |
| Texas | 14,190 | (126.9) | 6,855 | (89.6) | 7,335 | (92.6) | 78.7 | (0.43) | 78.7 | (0.67) | 78.7 | (0.61) | 25.5 | (0.49) | 26.8 | (0.73) | 24.2 | (0.67) |
| Virginia | 4,923 | (76.3) | 2,334 | (52.8) | 2,589 | (55.6) | 86.5 | (0.61) | 85.1 | (0.97) | 87.7 | (0.85) | 32.1 | (0.85) | 34.2 | (1.28) | 30.2 | (1.16) |
| Washington | 4,145 | (70.1) | 1,992 | (48.8) | 2,153 | (50.7) | 91.1 | (0.55) | 91.3 | (0.79) | 90.9 | (0.79) | 31.4 | (0.91) | 34.6 | (1.34) | 28.4 | (1.22) |
| Wisconsin | 3,652 | (65.9) | 1,756 | (45.9) | 1,896 | (47.6) | 91.1 | (0.49) | 91.4 | (0.67) | 90.8 | (0.67) | 24.6 | (0.73) | 26.0 | (1.03) | 23.4 | (0.97) |

[1]Total includes all 50 states and the District of Columbia.
NOTE: Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, *Educational Attainment in the United States*, *2006*. Retrieved on August 21, 2007, from http://www.census.gov/population/www/socdemo/education/cps2006.html. (This table was prepared August 2007.)

**Table 14. Educational attainment of persons 25 years old and over for the 15 largest metropolitan areas, by sex: 2002**

| Metropolitan area | Number of persons 25 years old and over (in thousands) | | | | | | Percent high school completion or higher | | | | | | Percent completed bachelor's or higher degree | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Males | | Females | | Total | | Male | | Female | | Total | | Male | | Female | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| Atlanta, GA, MSA | 2,736 | (57.1) | 1,336 | (40.0) | 1,400 | (41.0) | 87.7 | (0.91) | 87.2 | (1.40) | 88.2 | (1.28) | 34.9 | (1.34) | 37.7 | (2.01) | 32.2 | (1.88) |
| Boston-Worcester-Lawrence, MA/NH/ME/CT,CMSA | 4,049 | (69.3) | 1,956 | (48.4) | 2,093 | (50.0) | 87.7 | (0.55) | 87.9 | (0.79) | 87.6 | (0.79) | 36.0 | (0.79) | 36.9 | (1.16) | 35.2 | (1.16) |
| Chicago-Gary-Kenosha, IL/IN/WI, CMSA | 5,723 | (82.1) | 2,708 | (56.8) | 3,016 | (59.9) | 86.1 | (0.55) | 85.7 | (0.79) | 86.6 | (0.73) | 31.7 | (0.73) | 31.9 | (1.09) | 31.5 | (1.03) |
| Cleveland-Akron, OH, CMSA | 2,144 | (50.6) | 995 | (34.6) | 1,149 | (37.1) | 90.8 | (0.73) | 91.8 | (0.97) | 89.9 | (1.03) | 26.8 | (1.09) | 30.5 | (1.64) | 23.6 | (1.40) |
| Dallas-Fort Worth, TX, CMSA | 3,391 | (63.5) | 1,616 | (44.0) | 1,775 | (46.1) | 82.1 | (0.91) | 82.2 | (1.34) | 82.1 | (1.28) | 31.1 | (1.09) | 34.7 | (1.64) | 27.8 | (1.46) |
| Detroit-Ann Arbor-Flint, MI, CMSA | 3,809 | (67.2) | 1,779 | (46.1) | 2,029 | (49.3) | 86.1 | (0.61) | 85.7 | (0.91) | 86.5 | (0.85) | 25.2 | (0.79) | 26.3 | (1.16) | 24.3 | (1.09) |
| Houston-Galveston-Brazoria, TX, CMSA | 3,043 | (60.2) | 1,518 | (42.7) | 1,525 | (42.7) | 80.0 | (1.09) | 78.8 | (1.58) | 81.3 | (1.46) | 29.0 | (1.22) | 30.1 | (1.76) | 28.0 | (1.70) |
| Los Angeles-Riverside-Orange County, CA,CMSA | 10,234 | (108.7) | 4,930 | (76.3) | 5,304 | (79.1) | 77.3 | (0.55) | 78.3 | (0.73) | 76.4 | (0.73) | 26.3 | (0.55) | 29.0 | (0.85) | 23.7 | (0.73) |
| Miami-Fort Lauderdale, FL, CMSA | 2,642 | (56.1) | 1,286 | (39.3) | 1,355 | (40.3) | 81.4 | (0.91) | 80.3 | (1.28) | 82.3 | (1.22) | 27.1 | (1.03) | 27.9 | (1.46) | 26.4 | (1.40) |
| New York-Northern New Jersey-Long Island, NY/NJ/CT/PA, CMSA | 14,156 | (126.8) | 6,723 | (88.8) | 7,433 | (93.2) | 83.8 | (0.36) | 84.5 | (0.49) | 83.2 | (0.49) | 32.2 | (0.43) | 34.2 | (0.61) | 30.4 | (0.61) |
| Philadelphia-Wilmington-Atlantic City, PA/NJ/DE/MD, CMSA | 4,274 | (71.2) | 2,013 | (49.1) | 2,261 | (52.0) | 87.0 | (0.55) | 87.2 | (0.79) | 86.9 | (0.73) | 30.5 | (0.73) | 32.3 | (1.09) | 28.9 | (0.97) |
| Pittsburgh, PA, MSA | 1,672 | (44.7) | 794 | (30.9) | 878 | (32.5) | 90.4 | (0.79) | 91.3 | (1.09) | 89.5 | (1.16) | 30.6 | (1.28) | 35.9 | (1.88) | 25.7 | (1.64) |
| St. Louis, MO/IL, MSA | 1,680 | (44.9) | 790 | (30.8) | 890 | (32.7) | 87.7 | (0.85) | 88.6 | (1.22) | 86.8 | (1.22) | 30.5 | (1.22) | 32.9 | (1.82) | 28.3 | (1.64) |
| San Francisco-Oakland-San Jose, CA, CMSA | 4,421 | (72.3) | 2,227 | (51.6) | 2,193 | (51.2) | 88.6 | (0.73) | 88.5 | (0.97) | 88.6 | (0.97) | 39.5 | (1.09) | 41.1 | (1.52) | 37.8 | (1.52) |
| Washington-Baltimore, DC/MD/VA/WV, CMSA | 5,157 | (78.0) | 2,453 | (54.1) | 2,703 | (56.8) | 89.3 | (0.36) | 88.3 | (0.61) | 90.3 | (0.49) | 43.1 | (0.61) | 44.3 | (0.91) | 42.0 | (0.85) |

NOTE: CMSA = Consolidated Metropolitan Statistical Area. MSA = Metropolitan Statistical Area. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, *Educational Attainment in the United States: March 2002*. Retrieved June 1, 2003, from http://www.census.gov/population/www/socdemo/education/ppl-169.html. (This table was prepared June 2005.)

**Table 15. Estimates of resident population, by age group: 1970 through 2006**

[In thousands]

| Year | Total, all ages | Total, 3 to 34 years | 3 and 4 years | 5 and 6 years | 7 to 13 years | 14 to 17 years | 18 and 19 years | 20 and 21 years | 22 to 24 years | 25 to 29 years | 30 to 34 years |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1970 | 203,984 | 108,653 | 6,962 | 7,703 | 28,969 | 15,921 | 7,410 | 6,850 | 9,728 | 13,604 | 11,505 |
| 1971 | 206,827 | 110,482 | 6,805 | 7,344 | 28,892 | 16,326 | 7,644 | 7,106 | 10,596 | 13,927 | 11,842 |
| 1972 | 209,284 | 112,287 | 6,789 | 7,051 | 28,628 | 16,637 | 7,854 | 7,447 | 10,418 | 15,142 | 12,321 |
| 1973 | 211,357 | 113,954 | 6,938 | 6,888 | 28,159 | 16,864 | 8,044 | 7,658 | 10,615 | 15,694 | 13,094 |
| 1974 | 213,342 | 115,641 | 7,117 | 6,864 | 27,599 | 17,033 | 8,196 | 7,893 | 10,864 | 16,428 | 13,644 |
| 1975 | 215,465 | 117,006 | 6,912 | 7,014 | 26,904 | 17,125 | 8,418 | 8,089 | 11,228 | 17,183 | 14,131 |
| 1976 | 217,563 | 118,073 | 6,437 | 7,194 | 26,321 | 17,117 | 8,604 | 8,240 | 11,554 | 18,177 | 14,428 |
| 1977 | 219,760 | 118,853 | 6,190 | 6,978 | 25,878 | 17,042 | 8,613 | 8,456 | 11,856 | 18,180 | 15,661 |
| 1978 | 222,095 | 119,414 | 6,208 | 6,499 | 25,593 | 16,944 | 8,617 | 8,628 | 12,120 | 18,585 | 16,218 |
| 1979 | 224,567 | 120,126 | 6,252 | 6,256 | 25,174 | 16,610 | 8,698 | 8,653 | 12,443 | 19,077 | 16,961 |
| 1980 | 227,225 | 121,132 | 6,366 | 6,291 | 24,800 | 16,143 | 8,718 | 8,669 | 12,716 | 19,686 | 17,743 |
| 1981 | 229,466 | 121,999 | 6,535 | 6,315 | 24,396 | 15,609 | 8,582 | 8,759 | 12,903 | 20,169 | 18,731 |
| 1982 | 231,664 | 121,823 | 6,658 | 6,407 | 24,121 | 15,057 | 8,480 | 8,768 | 12,914 | 20,704 | 18,714 |
| 1983 | 233,792 | 122,302 | 6,877 | 6,572 | 23,709 | 14,740 | 8,290 | 8,652 | 12,981 | 21,414 | 19,067 |
| 1984 | 235,825 | 122,254 | 7,045 | 6,694 | 23,367 | 14,725 | 7,932 | 8,567 | 12,962 | 21,459 | 19,503 |
| 1985 | 237,924 | 122,512 | 7,134 | 6,916 | 22,976 | 14,888 | 7,637 | 8,370 | 12,895 | 21,671 | 20,025 |
| 1986 | 240,133 | 122,688 | 7,187 | 7,086 | 22,992 | 14,824 | 7,483 | 8,024 | 12,720 | 21,893 | 20,479 |
| 1987 | 242,289 | 122,672 | 7,132 | 7,178 | 23,325 | 14,502 | 7,502 | 7,742 | 12,450 | 21,857 | 20,984 |
| 1988 | 244,499 | 122,713 | 7,176 | 7,238 | 23,791 | 14,023 | 7,701 | 7,606 | 12,048 | 21,739 | 21,391 |
| 1989 | 246,819 | 122,655 | 7,315 | 7,184 | 24,228 | 13,536 | 7,898 | 7,651 | 11,607 | 21,560 | 21,676 |
| 1990 | 249,623 | 122,787 | 7,359 | 7,244 | 24,785 | 13,329 | 7,702 | 7,886 | 11,264 | 21,277 | 21,939 |
| 1991 | 252,981 | 123,210 | 7,444 | 7,393 | 25,216 | 13,491 | 7,208 | 8,029 | 11,205 | 20,923 | 22,301 |
| 1992 | 256,514 | 123,722 | 7,614 | 7,447 | 25,752 | 13,775 | 6,949 | 7,797 | 11,391 | 20,503 | 22,494 |
| 1993 | 259,919 | 124,371 | 7,887 | 7,549 | 26,212 | 14,096 | 6,985 | 7,333 | 11,657 | 20,069 | 22,584 |
| 1994 | 263,126 | 124,976 | 8,089 | 7,725 | 26,492 | 14,637 | 7,047 | 7,071 | 11,585 | 19,740 | 22,590 |
| 1995 | 266,278 | 125,478 | 8,107 | 8,000 | 26,825 | 15,013 | 7,182 | 7,103 | 11,197 | 19,680 | 22,372 |
| 1996 | 269,394 | 125,924 | 8,022 | 8,206 | 27,168 | 15,443 | 7,399 | 7,161 | 10,715 | 19,864 | 21,945 |
| 1997 | 272,647 | 126,422 | 7,915 | 8,232 | 27,683 | 15,769 | 7,569 | 7,309 | 10,601 | 19,899 | 21,446 |
| 1998 | 275,854 | 126,939 | 7,841 | 8,152 | 28,302 | 15,829 | 7,892 | 7,520 | 10,647 | 19,804 | 20,953 |
| 1999 | 279,040 | 127,446 | 7,772 | 8,041 | 28,763 | 16,007 | 8,094 | 7,683 | 10,908 | 19,575 | 20,603 |
| 2000[1] | 282,217 | 128,078 | 7,730 | 7,979 | 29,075 | 16,123 | 8,187 | 7,998 | 11,135 | 19,309 | 20,543 |
| 2001[1] | 285,226 | 128,638 | 7,656 | 7,915 | 29,176 | 16,190 | 8,176 | 8,292 | 11,531 | 18,957 | 20,745 |
| 2002[1] | 288,126 | 129,268 | 7,655 | 7,803 | 29,193 | 16,365 | 8,134 | 8,331 | 12,019 | 18,937 | 20,831 |
| 2003[1] | 290,796 | 129,742 | 7,721 | 7,725 | 29,064 | 16,514 | 8,180 | 8,291 | 12,418 | 19,113 | 20,717 |
| 2004[1] | 293,638 | 130,413 | 7,946 | 7,716 | 28,674 | 16,834 | 8,279 | 8,256 | 12,702 | 19,539 | 20,467 |
| 2005[1] | 296,507 | 130,769 | 8,072 | 7,780 | 28,343 | 17,096 | 8,280 | 8,317 | 12,736 | 20,054 | 20,090 |
| 2006 | 299,398 | 131,264 | 8,076 | 8,007 | 28,070 | 17,240 | 8,344 | 8,421 | 12,690 | 20,709 | 19,706 |

[1]Revised from previously published figures.
NOTE: Detail may not sum to totals because of rounding. Estimates as of July 1.
SOURCE: U.S. Department of Commerce, Census Bureau, *Current Population Reports*, Series P-25, Nos. 1000, 1022, 1045, 1057, 1059, 1092, and 1095; and 2000 through 2006 Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html. (This table was prepared July 2007.)

**Table 16. Estimates of resident population, by race/ethnicity and age group: Selected years, 1980 through 2006**

| Year and age group | Number (in thousands) | | | | | | | | Percentage distribution | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian | Pacific Islander | American Indian/ Alaska Native | More than one race | Total | White | Black | Hispanic | Asian | Pacific Islander | American Indian/ Alaska Native | More than one race |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Total** | | | | | | | | | | | | | | | | |
| 1980 | 227,225 | 181,140 | 26,215 | 14,869 | 3,665 | [1] | 1,336 | — | 100.0 | 79.7 | 11.5 | 6.5 | 1.6 | [1] | 0.6 | — |
| 1985 | 237,924 | 184,945 | 27,738 | 18,368 | 5,315 | [1] | 1,558 | — | 100.0 | 77.7 | 11.7 | 7.7 | 2.2 | [1] | 0.7 | — |
| 1990 | 249,623 | 188,725 | 29,439 | 22,573 | 7,092 | [1] | 1,793 | — | 100.0 | 75.6 | 11.8 | 9.0 | 2.8 | [1] | 0.7 | — |
| 1995 | 266,278 | 194,389 | 32,500 | 28,158 | 9,188 | [1] | 2,044 | — | 100.0 | 73.0 | 12.2 | 10.6 | 3.5 | [1] | 0.8 | — |
| 2000[2] | 282,217 | 195,774 | 34,415 | 35,660 | 10,463 | 369 | 2,104 | 3,432 | 100.0 | 69.4 | 12.2 | 12.6 | 3.7 | 0.1 | 0.7 | 1.2 |
| 2001[2] | 285,226 | 196,344 | 34,822 | 37,122 | 10,894 | 376 | 2,130 | 3,537 | 100.0 | 68.8 | 12.2 | 13.0 | 3.8 | 0.1 | 0.7 | 1.2 |
| 2002[2] | 288,126 | 196,824 | 35,203 | 38,598 | 11,321 | 384 | 2,155 | 3,642 | 100.0 | 68.3 | 12.2 | 13.4 | 3.9 | 0.1 | 0.7 | 1.3 |
| 2003[2] | 290,796 | 197,219 | 35,538 | 40,006 | 11,718 | 390 | 2,179 | 3,747 | 100.0 | 67.8 | 12.2 | 13.8 | 4.0 | 0.1 | 0.7 | 1.3 |
| 2004[2] | 293,638 | 197,749 | 35,922 | 41,411 | 12,094 | 398 | 2,205 | 3,859 | 100.0 | 67.3 | 12.2 | 14.1 | 4.1 | 0.1 | 0.8 | 1.3 |
| 2005[2] | 296,507 | 198,235 | 36,302 | 42,872 | 12,487 | 405 | 2,232 | 3,973 | 100.0 | 66.9 | 12.2 | 14.5 | 4.2 | 0.1 | 0.8 | 1.3 |
| 2006[2] | 299,398 | 198,744 | 36,690 | 44,321 | 12,882 | 412 | 2,259 | 4,090 | 100.0 | 66.4 | 12.3 | 14.8 | 4.3 | 0.1 | 0.8 | 1.4 |
| **Under 5** | | | | | | | | | | | | | | | | |
| 1980 | 16,451 | 11,904 | 2,413 | 1,677 | 319 | [1] | 137 | — | 100.0 | 72.4 | 14.7 | 10.2 | 1.9 | [1] | 0.8 | — |
| 1985 | 17,842 | 12,683 | 2,572 | 1,938 | 478 | [1] | 171 | — | 100.0 | 71.1 | 14.4 | 10.9 | 2.7 | [1] | 1.0 | — |
| 1990 | 18,856 | 12,757 | 2,825 | 2,497 | 593 | [1] | 184 | — | 100.0 | 67.7 | 15.0 | 13.2 | 3.1 | [1] | 1.0 | — |
| 1995 | 19,627 | 12,415 | 3,050 | 3,245 | 734 | [1] | 182 | — | 100.0 | 63.3 | 15.5 | 16.5 | 3.7 | [1] | 0.9 | — |
| 2000[2] | 19,188 | 11,268 | 2,763 | 3,741 | 685 | 29 | 172 | 531 | 100.0 | 58.7 | 14.4 | 19.5 | 3.6 | 0.2 | 0.9 | 2.8 |
| 2001[2] | 19,354 | 11,235 | 2,796 | 3,877 | 710 | 28 | 171 | 536 | 100.0 | 58.1 | 14.4 | 20.0 | 3.7 | 0.1 | 0.9 | 2.8 |
| 2002[2] | 19,544 | 11,209 | 2,827 | 4,033 | 735 | 28 | 171 | 541 | 100.0 | 57.4 | 14.5 | 20.6 | 3.8 | 0.1 | 0.9 | 2.8 |
| 2003[2] | 19,783 | 11,212 | 2,851 | 4,207 | 769 | 28 | 171 | 545 | 100.0 | 56.7 | 14.4 | 21.3 | 3.9 | 0.1 | 0.9 | 2.8 |
| 2004[2] | 20,070 | 11,228 | 2,889 | 4,398 | 807 | 27 | 172 | 548 | 100.0 | 55.9 | 14.4 | 21.9 | 4.0 | 0.1 | 0.9 | 2.7 |
| 2005[2] | 20,315 | 11,209 | 2,925 | 4,581 | 844 | 27 | 174 | 554 | 100.0 | 55.2 | 14.4 | 22.5 | 4.2 | 0.1 | 0.9 | 2.7 |
| 2006[2] | 20,418 | 11,162 | 2,917 | 4,705 | 862 | 28 | 176 | 569 | 100.0 | 54.7 | 14.3 | 23.0 | 4.2 | 0.1 | 0.9 | 2.8 |
| **5 to 17** | | | | | | | | | | | | | | | | |
| 1980 | 47,232 | 35,220 | 6,840 | 4,005 | 790 | [1] | 377 | — | 100.0 | 74.6 | 14.5 | 8.5 | 1.7 | [1] | 0.8 | — |
| 1985 | 44,782 | 32,099 | 6,569 | 4,609 | 1,111 | [1] | 393 | — | 100.0 | 71.7 | 14.7 | 10.3 | 2.5 | [1] | 0.9 | — |
| 1990 | 45,359 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1995 | 49,838 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 2000[2] | 53,177 | 33,017 | 7,989 | 8,684 | 1,826 | 85 | 522 | 1,054 | 100.0 | 62.1 | 15.0 | 16.3 | 3.4 | 0.2 | 1.0 | 2.0 |
| 2001[2] | 53,281 | 32,805 | 7,991 | 8,930 | 1,864 | 85 | 517 | 1,089 | 100.0 | 61.6 | 15.0 | 16.8 | 3.5 | 0.2 | 1.0 | 2.0 |
| 2002[2] | 53,362 | 32,559 | 7,984 | 9,195 | 1,902 | 85 | 511 | 1,125 | 100.0 | 61.0 | 15.0 | 17.2 | 3.6 | 0.2 | 1.0 | 2.1 |
| 2003[2] | 53,303 | 32,217 | 7,956 | 9,443 | 1,934 | 85 | 505 | 1,162 | 100.0 | 60.4 | 14.9 | 17.7 | 3.6 | 0.2 | 0.9 | 2.2 |
| 2004[2] | 53,225 | 31,882 | 7,915 | 9,682 | 1,959 | 85 | 499 | 1,203 | 100.0 | 59.9 | 14.9 | 18.2 | 3.7 | 0.2 | 0.9 | 2.3 |
| 2005[2] | 53,219 | 31,571 | 7,881 | 9,957 | 1,993 | 85 | 492 | 1,241 | 100.0 | 59.3 | 14.8 | 18.7 | 3.7 | 0.2 | 0.9 | 2.3 |
| 2006[2] | 53,318 | 31,304 | 7,872 | 10,261 | 2,041 | 84 | 485 | 1,270 | 100.0 | 58.7 | 14.8 | 19.2 | 3.8 | 0.2 | 0.9 | 2.4 |
| **18 to 24** | | | | | | | | | | | | | | | | |
| 1980 | 30,103 | 23,278 | 3,872 | 2,284 | 468 | [1] | 201 | — | 100.0 | 77.3 | 12.9 | 7.6 | 1.6 | [1] | 0.7 | — |
| 1985 | 28,902 | 21,375 | 3,853 | 2,805 | 645 | [1] | 224 | — | 100.0 | 74.0 | 13.3 | 9.7 | 2.2 | [1] | 0.8 | — |
| 1990 | 26,853 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1995 | 25,482 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 2000[2] | 27,319 | 16,926 | 3,782 | 4,784 | 1,150 | 50 | 239 | 388 | 100.0 | 62.0 | 13.8 | 17.5 | 4.2 | 0.2 | 0.9 | 1.4 |
| 2001[2] | 27,999 | 17,308 | 3,891 | 4,919 | 1,170 | 51 | 249 | 411 | 100.0 | 61.8 | 13.9 | 17.6 | 4.2 | 0.2 | 0.9 | 1.5 |
| 2002[2] | 28,484 | 17,572 | 3,972 | 5,011 | 1,190 | 51 | 256 | 432 | 100.0 | 61.7 | 13.9 | 17.6 | 4.2 | 0.2 | 0.9 | 1.5 |
| 2003[2] | 28,889 | 17,819 | 4,042 | 5,060 | 1,202 | 51 | 264 | 452 | 100.0 | 61.7 | 14.0 | 17.5 | 4.2 | 0.2 | 0.9 | 1.6 |
| 2004[2] | 29,236 | 18,036 | 4,107 | 5,096 | 1,204 | 51 | 271 | 471 | 100.0 | 61.7 | 14.0 | 17.4 | 4.1 | 0.2 | 0.9 | 1.6 |
| 2005[2] | 29,333 | 18,079 | 4,133 | 5,109 | 1,200 | 50 | 276 | 487 | 100.0 | 61.6 | 14.1 | 17.4 | 4.1 | 0.2 | 0.9 | 1.7 |
| 2006[2] | 29,455 | 18,098 | 4,180 | 5,146 | 1,198 | 50 | 280 | 502 | 100.0 | 61.4 | 14.2 | 17.5 | 4.1 | 0.2 | 1.0 | 1.7 |
| **25 and over** | | | | | | | | | | | | | | | | |
| 1980 | 133,438 | 110,737 | 13,091 | 6,903 | 2,088 | [1] | 620 | — | 100.0 | 83.0 | 9.8 | 5.2 | 1.6 | [1] | 0.5 | — |
| 1985 | 146,398 | 118,787 | 14,744 | 9,016 | 3,081 | [1] | 771 | — | 100.0 | 81.1 | 10.1 | 6.2 | 2.1 | [1] | 0.5 | — |
| 1990 | 158,555 | 125,653 | 16,322 | 11,447 | 4,190 | [1] | 944 | — | 100.0 | 79.2 | 10.3 | 7.2 | 2.6 | [1] | 0.6 | — |
| 1995 | 171,332 | 131,839 | 18,250 | 14,519 | 5,628 | [1] | 1,096 | — | 100.0 | 76.9 | 10.7 | 8.5 | 3.3 | [1] | 0.6 | — |
| 2000[2] | 182,532 | 134,563 | 19,880 | 18,450 | 6,803 | 205 | 1,171 | 1,460 | 100.0 | 73.7 | 10.9 | 10.1 | 3.7 | 0.1 | 0.6 | 0.8 |
| 2001[2] | 184,592 | 134,996 | 20,144 | 19,395 | 7,149 | 212 | 1,194 | 1,501 | 100.0 | 73.1 | 10.9 | 10.5 | 3.9 | 0.1 | 0.6 | 0.8 |
| 2002[2] | 186,736 | 135,483 | 20,421 | 20,358 | 7,493 | 220 | 1,217 | 1,544 | 100.0 | 72.6 | 10.9 | 10.9 | 4.0 | 0.1 | 0.7 | 0.8 |
| 2003[2] | 188,822 | 135,971 | 20,688 | 21,296 | 7,812 | 227 | 1,239 | 1,588 | 100.0 | 72.0 | 11.0 | 11.3 | 4.1 | 0.1 | 0.7 | 0.8 |
| 2004[2] | 191,108 | 136,603 | 21,010 | 22,235 | 8,123 | 235 | 1,264 | 1,637 | 100.0 | 71.5 | 11.0 | 11.6 | 4.3 | 0.1 | 0.7 | 0.9 |
| 2005[2] | 193,640 | 137,376 | 21,363 | 23,226 | 8,450 | 243 | 1,290 | 1,691 | 100.0 | 70.9 | 11.0 | 12.0 | 4.4 | 0.1 | 0.7 | 0.9 |
| 2006[2] | 196,208 | 138,180 | 21,721 | 24,208 | 8,780 | 252 | 1,318 | 1,749 | 100.0 | 70.4 | 11.1 | 12.3 | 4.5 | 0.1 | 0.7 | 0.9 |

—Not available.
[1]Included under Asian.
[2]Data on persons of more than one race group were collected beginning in 2000. Direct comparability of the data (other than Hispanic) prior to 2000 with the data for 2000 and later years is limited by the extent to which people reporting more than one race in later years had been reported in specific race groups in earlier years.

NOTE: Resident population includes civilian population and armed forces personnel residing within the United States; it excludes armed forces personnel residing overseas. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Some data have been revised from previously published figures. Estimates as of July 1.
SOURCE: U.S. Department of Commerce, Census Bureau, Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html. (This table was prepared July 2007.)

**Table 17. Estimated total and school-age resident populations, by state: Selected years, 1970 through 2006**

[In thousands]

| State | Total, all ages | | | | | | | | 5- to 17-year-olds | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1970[1] | 1980[1] | 1990[1] | 2000[2] | 2003[2] | 2004[2] | 2005[2] | 2006[2] | 1970[1] | 1980[1] | 1990[1] | 2000[2] | 2003[2] | 2004[2] | 2005[2] | 2006[2] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **203,302** | **226,546** | **248,765** | **282,217** | **290,796** | **293,638** | **296,507** | **299,398** | **52,540** | **47,407** | **45,178** | **53,177** | **53,303** | **53,225** | **53,219** | **53,318** |
| Alabama | 3,444 | 3,894 | 4,040 | 4,452 | 4,495 | 4,517 | 4,548 | 4,599 | 934 | 866 | 774 | 827 | 812 | 809 | 809 | 815 |
| Alaska | 303 | 402 | 550 | 628 | 648 | 657 | 663 | 670 | 88 | 92 | 117 | 143 | 138 | 136 | 133 | 132 |
| Arizona | 1,775 | 2,718 | 3,665 | 5,167 | 5,582 | 5,746 | 5,953 | 6,166 | 486 | 578 | 686 | 990 | 1,054 | 1,077 | 1,110 | 1,148 |
| Arkansas | 1,923 | 2,286 | 2,351 | 2,679 | 2,724 | 2,747 | 2,776 | 2,811 | 498 | 496 | 455 | 499 | 493 | 493 | 495 | 498 |
| California | 19,971 | 23,668 | 29,786 | 34,008 | 35,466 | 35,841 | 36,154 | 36,458 | 4,999 | 4,681 | 5,344 | 6,777 | 6,902 | 6,895 | 6,869 | 6,855 |
| Colorado | 2,210 | 2,890 | 3,294 | 4,327 | 4,546 | 4,599 | 4,663 | 4,753 | 589 | 592 | 607 | 807 | 816 | 814 | 816 | 828 |
| Connecticut | 3,032 | 3,108 | 3,287 | 3,413 | 3,482 | 3,494 | 3,501 | 3,505 | 768 | 638 | 520 | 619 | 628 | 625 | 621 | 615 |
| Delaware | 548 | 594 | 666 | 787 | 817 | 829 | 842 | 853 | 148 | 125 | 114 | 143 | 145 | 145 | 146 | 147 |
| District of Columbia | 757 | 638 | 607 | 571 | 577 | 580 | 582 | 582 | 164 | 109 | 80 | 82 | 83 | 82 | 81 | 80 |
| Florida | 6,791 | 9,746 | 12,938 | 16,050 | 16,982 | 17,367 | 17,768 | 18,090 | 1,609 | 1,789 | 2,011 | 2,708 | 2,800 | 2,832 | 2,869 | 2,899 |
| Georgia | 4,588 | 5,463 | 6,478 | 8,231 | 8,750 | 8,935 | 9,133 | 9,364 | 1,223 | 1,231 | 1,230 | 1,580 | 1,655 | 1,679 | 1,709 | 1,753 |
| Hawaii | 770 | 965 | 1,108 | 1,212 | 1,246 | 1,259 | 1,273 | 1,285 | 204 | 198 | 196 | 217 | 216 | 213 | 212 | 211 |
| Idaho | 713 | 944 | 1,007 | 1,300 | 1,367 | 1,395 | 1,429 | 1,466 | 200 | 213 | 228 | 272 | 272 | 273 | 277 | 281 |
| Illinois | 11,110 | 11,427 | 11,431 | 12,441 | 12,650 | 12,714 | 12,765 | 12,832 | 2,859 | 2,401 | 2,095 | 2,369 | 2,351 | 2,341 | 2,331 | 2,328 |
| Indiana | 5,195 | 5,490 | 5,544 | 6,092 | 6,192 | 6,223 | 6,266 | 6,314 | 1,386 | 1,200 | 1,056 | 1,152 | 1,144 | 1,141 | 1,143 | 1,147 |
| Iowa | 2,825 | 2,914 | 2,777 | 2,929 | 2,942 | 2,954 | 2,966 | 2,982 | 743 | 604 | 525 | 545 | 527 | 523 | 520 | 518 |
| Kansas | 2,249 | 2,364 | 2,478 | 2,693 | 2,727 | 2,738 | 2,748 | 2,764 | 573 | 468 | 472 | 524 | 512 | 507 | 503 | 502 |
| Kentucky | 3,221 | 3,661 | 3,687 | 4,049 | 4,114 | 4,140 | 4,173 | 4,206 | 844 | 800 | 703 | 729 | 723 | 721 | 722 | 724 |
| Louisiana | 3,645 | 4,206 | 4,222 | 4,470 | 4,481 | 4,496 | 4,507 | 4,288 | 1,041 | 969 | 891 | 901 | 862 | 853 | 847 | 789 |
| Maine | 994 | 1,125 | 1,228 | 1,277 | 1,307 | 1,314 | 1,318 | 1,322 | 260 | 243 | 223 | 231 | 223 | 219 | 215 | 211 |
| Maryland | 3,924 | 4,217 | 4,781 | 5,312 | 5,507 | 5,553 | 5,590 | 5,616 | 1,038 | 895 | 803 | 1,004 | 1,012 | 1,008 | 1,001 | 992 |
| Massachusetts | 5,689 | 5,737 | 6,016 | 6,363 | 6,440 | 6,436 | 6,433 | 6,437 | 1,407 | 1,153 | 940 | 1,104 | 1,095 | 1,083 | 1,071 | 1,061 |
| Michigan | 8,882 | 9,262 | 9,295 | 9,957 | 10,068 | 10,093 | 10,101 | 10,096 | 2,450 | 2,067 | 1,754 | 1,924 | 1,895 | 1,878 | 1,860 | 1,840 |
| Minnesota | 3,806 | 4,076 | 4,376 | 4,934 | 5,059 | 5,094 | 5,127 | 5,167 | 1,051 | 865 | 829 | 959 | 937 | 927 | 918 | 912 |
| Mississippi | 2,217 | 2,521 | 2,575 | 2,849 | 2,874 | 2,893 | 2,908 | 2,911 | 635 | 599 | 550 | 571 | 555 | 553 | 553 | 550 |
| Missouri | 4,678 | 4,917 | 5,117 | 5,607 | 5,712 | 5,753 | 5,798 | 5,843 | 1,183 | 1,008 | 944 | 1,058 | 1,041 | 1,035 | 1,032 | 1,030 |
| Montana | 694 | 787 | 799 | 904 | 917 | 926 | 935 | 945 | 197 | 167 | 163 | 175 | 166 | 163 | 162 | 160 |
| Nebraska | 1,485 | 1,570 | 1,578 | 1,713 | 1,737 | 1,747 | 1,758 | 1,768 | 389 | 324 | 309 | 333 | 323 | 321 | 319 | 317 |
| Nevada | 489 | 800 | 1,202 | 2,018 | 2,241 | 2,332 | 2,412 | 2,496 | 127 | 160 | 204 | 369 | 409 | 424 | 437 | 451 |
| New Hampshire | 738 | 921 | 1,109 | 1,241 | 1,286 | 1,298 | 1,307 | 1,315 | 189 | 196 | 194 | 234 | 234 | 231 | 227 | 224 |
| New Jersey | 7,171 | 7,365 | 7,748 | 8,434 | 8,633 | 8,676 | 8,703 | 8,725 | 1,797 | 1,528 | 1,269 | 1,524 | 1,551 | 1,548 | 1,542 | 1,530 |
| New Mexico | 1,017 | 1,303 | 1,515 | 1,822 | 1,878 | 1,901 | 1,926 | 1,955 | 311 | 303 | 320 | 377 | 368 | 367 | 366 | 367 |
| New York | 18,241 | 17,558 | 17,991 | 19,000 | 19,238 | 19,292 | 19,316 | 19,306 | 4,358 | 3,552 | 3,000 | 3,447 | 3,400 | 3,367 | 3,332 | 3,294 |
| North Carolina | 5,084 | 5,882 | 6,632 | 8,079 | 8,416 | 8,531 | 8,672 | 8,857 | 1,323 | 1,254 | 1,147 | 1,428 | 1,475 | 1,489 | 1,512 | 1,544 |
| North Dakota | 618 | 653 | 639 | 641 | 633 | 636 | 635 | 636 | 175 | 136 | 127 | 121 | 112 | 110 | 108 | 105 |
| Ohio | 10,657 | 10,798 | 10,847 | 11,364 | 11,438 | 11,461 | 11,471 | 11,478 | 2,820 | 2,307 | 2,012 | 2,132 | 2,086 | 2,067 | 2,050 | 2,035 |
| Oklahoma | 2,559 | 3,025 | 3,146 | 3,455 | 3,504 | 3,523 | 3,543 | 3,579 | 640 | 622 | 609 | 655 | 641 | 637 | 636 | 639 |
| Oregon | 2,092 | 2,633 | 2,842 | 3,432 | 3,561 | 3,589 | 3,639 | 3,701 | 534 | 525 | 521 | 624 | 623 | 619 | 620 | 626 |
| Pennsylvania | 11,801 | 11,864 | 11,883 | 12,287 | 12,351 | 12,377 | 12,405 | 12,441 | 2,925 | 2,376 | 1,996 | 2,192 | 2,141 | 2,119 | 2,097 | 2,080 |
| Rhode Island | 950 | 947 | 1,003 | 1,051 | 1,075 | 1,079 | 1,074 | 1,068 | 225 | 186 | 159 | 184 | 185 | 183 | 179 | 175 |
| South Carolina | 2,591 | 3,122 | 3,486 | 4,024 | 4,142 | 4,195 | 4,247 | 4,321 | 720 | 703 | 662 | 746 | 745 | 745 | 750 | 756 |
| South Dakota | 666 | 691 | 696 | 756 | 764 | 770 | 775 | 782 | 187 | 147 | 144 | 152 | 144 | 143 | 141 | 140 |
| Tennessee | 3,926 | 4,591 | 4,877 | 5,703 | 5,834 | 5,886 | 5,956 | 6,039 | 1,002 | 972 | 882 | 1,024 | 1,025 | 1,027 | 1,034 | 1,044 |
| Texas | 11,199 | 14,229 | 16,986 | 20,952 | 22,134 | 22,518 | 22,929 | 23,508 | 3,002 | 3,137 | 3,437 | 4,275 | 4,380 | 4,410 | 4,457 | 4,569 |
| Utah | 1,059 | 1,461 | 1,723 | 2,243 | 2,356 | 2,422 | 2,490 | 2,550 | 312 | 350 | 457 | 511 | 508 | 517 | 530 | 543 |
| Vermont | 445 | 511 | 563 | 610 | 619 | 621 | 622 | 624 | 118 | 109 | 102 | 114 | 108 | 105 | 103 | 101 |
| Virginia | 4,651 | 5,347 | 6,189 | 7,105 | 7,376 | 7,472 | 7,564 | 7,643 | 1,197 | 1,114 | 1,060 | 1,279 | 1,296 | 1,295 | 1,297 | 1,298 |
| Washington | 3,413 | 4,132 | 4,867 | 5,912 | 6,130 | 6,206 | 6,292 | 6,396 | 881 | 826 | 893 | 1,121 | 1,118 | 1,114 | 1,114 | 1,118 |
| West Virginia | 1,744 | 1,950 | 1,793 | 1,808 | 1,809 | 1,811 | 1,814 | 1,818 | 442 | 414 | 337 | 300 | 289 | 287 | 285 | 284 |
| Wisconsin | 4,418 | 4,706 | 4,892 | 5,375 | 5,467 | 5,499 | 5,528 | 5,557 | 1,203 | 1,011 | 927 | 1,027 | 996 | 984 | 973 | 964 |
| Wyoming | 332 | 470 | 454 | 494 | 501 | 506 | 509 | 515 | 92 | 101 | 101 | 98 | 91 | 90 | 89 | 88 |

[1]As of April 1.
[2]Estimates as of July 1.
NOTE: Resident population includes civilian population and armed forces personnel residing within the United States and within each state; it excludes armed forces personnel residing overseas. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, *Current Population Reports*, Series P-25, No. 1095; CPH-L-74 (1990 data); and 2000 through 2006 Population Estimates, retrieved September 21, 2006, from http://www.census.gov/popest/datasets.html. (This table was prepared August 2007.)

**Table 18. Number and percentage of families, by family status and presence of own children under 18: Selected years, 1970 through 2006**

| Family status | 1970 | | 1980 | | 1990 | | 2000 | | 2004 | | 2005 | | 2006 | | Change, 1970 to 1990 | Change, 1990 to 2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | 10 |
| | In thousands | | | | | | | | | | | | | | Percent change | |
| **All families** | **51,456** | **(257.3)** | **59,550** | **(271.4)** | **66,090** | **(307.8)** | **72,025** | **(311.6)** | **76,217** | **(238.6)** | **77,010** | **(226.6)** | **77,402** | **(226.9)** | **28.4** | **17.1** |
| Married-couple family | 44,728 | (243.6) | 49,112 | (252.7) | 52,317 | (283.3) | 55,311 | (289.5) | 57,719 | (217.7) | 58,109 | (210.4) | 58,179 | (210.4) | 17.0 | 11.2 |
| Without own children under 18 | 19,196 | (168.7) | 24,151 | (187.3) | 27,780 | (218.1) | 30,062 | (230.5) | 31,926 | (171.8) | 31,929 | (168.8) | 32,197 | (169.4) | 44.7 | 15.9 |
| With own children under 18 | 25,532 | (192.0) | 24,961 | (190.1) | 24,537 | (206.4) | 25,248 | (214.1) | 25,793 | (156.4) | 26,180 | (155.3) | 25,982 | (154.8) | -3.9 | 5.9 |
| One own child under 18 | 8,163 | (112.5) | 9,671 | (122.0) | 9,583 | (133.0) | 9,402 | (136.2) | 9,763 | (99.4) | 9,885 | (99.6) | 10,031 | (100.2) | 17.4 | 4.7 |
| Two own children under 18 | 8,045 | (111.7) | 9,488 | (120.9) | 9,784 | (134.3) | 10,274 | (142.1) | 10,481 | (102.9) | 10,676 | (103.3) | 10,336 | (101.7) | 21.6 | 5.6 |
| Three or more own children under 18 | 9,325 | (119.9) | 5,802 | (95.3) | 5,170 | (98.5) | 5,572 | (105.9) | 5,548 | (75.6) | 5,619 | (75.9) | 5,615 | (75.8) | -44.6 | 8.6 |
| Other family, male householder, no spouse present | 1,228 | (44.2) | 1,733 | (52.5) | 2,884 | (73.9) | 4,028 | (90.4) | 4,716 | (69.8) | 4,893 | (70.9) | 5,130 | (72.6) | 134.9 | 77.9 |
| Without own children under 18 | 887 | (37.6) | 1,117 | (42.2) | 1,731 | (57.4) | 2,242 | (67.7) | 2,786 | (53.9) | 2,859 | (54.5) | 3,035 | (56.1) | 95.2 | 75.3 |
| With own children under 18 | 341 | (23.3) | 616 | (31.3) | 1,153 | (46.9) | 1,786 | (60.5) | 1,931 | (44.9) | 2,034 | (46.0) | 2,095 | (46.7) | 238.1 | 81.7 |
| One own child under 18 | 179 | (16.9) | 374 | (24.4) | 723 | (37.2) | 1,131 | (48.2) | 1,146 | (34.6) | 1,227 | (35.8) | 1,313 | (37.0) | 303.9 | 81.6 |
| Two own children under 18 | 87 | (11.8) | 165 | (16.2) | 307 | (24.2) | 483 | (31.6) | 550 | (24.0) | 563 | (24.3) | 588 | (24.8) | 252.9 | 91.5 |
| Three or more own children under 18 | 75 | (10.9) | 77 | (11.1) | 123 | (15.3) | 171 | (18.8) | 235 | (15.7) | 244 | (16.0) | 194 | (14.3) | 64.0 | 57.7 |
| Other family, female householder, no spouse present | 5,500 | (92.8) | 8,705 | (116.0) | 10,890 | (141.4) | 12,687 | (156.9) | 13,781 | (117.2) | 14,009 | (117.3) | 14,093 | (117.6) | 98.0 | 29.4 |
| Without own children under 18 | 2,642 | (64.7) | 3,261 | (71.8) | 4,290 | (89.9) | 5,116 | (101.6) | 5,560 | (75.7) | 5,703 | (76.4) | 5,703 | (76.4) | 62.4 | 32.9 |
| With own children under 18 | 2,858 | (67.2) | 5,445 | (92.3) | 6,599 | (111.0) | 7,571 | (122.8) | 8,221 | (91.5) | 8,305 | (91.6) | 8,389 | (92.1) | 130.9 | 27.1 |
| One own child under 18 | 1,008 | (40.1) | 2,398 | (61.6) | 3,225 | (78.1) | 3,777 | (87.6) | 4,055 | (64.8) | 4,081 | (64.9) | 4,184 | (65.7) | 219.9 | 29.7 |
| Two own children under 18 | 810 | (35.9) | 1,817 | (53.7) | 2,173 | (64.2) | 2,458 | (70.9) | 2,665 | (52.7) | 2,626 | (52.2) | 2,739 | (53.3) | 168.3 | 26.0 |
| Three or more own children under 18 | 1,040 | (40.7) | 1,230 | (44.2) | 1,202 | (47.9) | 1,336 | (52.4) | 1,501 | (39.6) | 1,597 | (40.8) | 1,466 | (39.1) | 15.6 | 22.0 |
| | Percentage of all families | | | | | | | | | | | | | | Change in percentage points | |
| **All families** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **†** | **†** |
| Married-couple family | 86.9 | (0.19) | 82.5 | (0.20) | 79.2 | (0.22) | 76.8 | (0.23) | 75.7 | (0.16) | 75.5 | (0.16) | 75.2 | (0.16) | -7.8 | -4.0 |
| Without own children under 18 | 37.3 | (0.27) | 40.6 | (0.25) | 42.0 | (0.27) | 41.7 | (0.26) | 41.9 | (0.18) | 41.5 | (0.18) | 41.6 | (0.18) | 4.7 | -0.4 |
| With own children under 18 | 49.6 | (0.28) | 41.9 | (0.26) | 37.1 | (0.26) | 35.1 | (0.26) | 33.8 | (0.18) | 34.0 | (0.18) | 33.6 | (0.17) | -12.5 | -3.6 |
| One own child under 18 | 15.9 | (0.20) | 16.2 | (0.19) | 14.5 | (0.19) | 13.1 | (0.18) | 12.8 | (0.12) | 12.8 | (0.12) | 13.0 | (0.12) | -1.4 | -1.5 |
| Two own children under 18 | 15.6 | (0.20) | 15.9 | (0.19) | 14.8 | (0.19) | 14.3 | (0.19) | 13.8 | (0.13) | 13.9 | (0.13) | 13.4 | (0.13) | -0.8 | -1.5 |
| Three or more own children under 18 | 18.1 | (0.21) | 9.7 | (0.15) | 7.8 | (0.14) | 7.7 | (0.14) | 7.3 | (0.10) | 7.3 | (0.10) | 7.3 | (0.10) | -10.3 | -0.6 |
| Other family, male householder, no spouse present | 2.4 | (0.09) | 2.9 | (0.09) | 4.4 | (0.11) | 5.6 | (0.12) | 6.2 | (0.09) | 6.4 | (0.09) | 6.6 | (0.09) | 2.0 | 2.3 |
| Without own children under 18 | 1.7 | (0.07) | 1.9 | (0.07) | 2.6 | (0.09) | 3.1 | (0.09) | 3.7 | (0.07) | 3.7 | (0.07) | 3.9 | (0.07) | 0.9 | 1.3 |
| With own children under 18 | 0.7 | (0.05) | 1.0 | (0.05) | 1.7 | (0.07) | 2.5 | (0.08) | 2.5 | (0.06) | 2.6 | (0.06) | 2.7 | (0.06) | 1.1 | 1.0 |
| One own child under 18 | 0.3 | (0.03) | 0.6 | (0.04) | 1.1 | (0.06) | 1.6 | (0.07) | 1.5 | (0.05) | 1.6 | (0.05) | 1.7 | (0.05) | 0.7 | 0.6 |
| Two own children under 18 | 0.2 | (0.02) | 0.3 | (0.03) | 0.5 | (0.04) | 0.7 | (0.04) | 0.7 | (0.03) | 0.7 | (0.03) | 0.8 | (0.03) | 0.3 | 0.3 |
| Three or more own children under 18 | 0.1 | (0.02) | 0.1 | (0.02) | 0.2 | (0.02) | 0.2 | (0.03) | 0.3 | (0.02) | 0.3 | (0.02) | 0.3 | (0.02) | # | 0.1 |
| Other family, female householder, no spouse present | 10.7 | (0.17) | 14.6 | (0.18) | 16.5 | (0.20) | 17.6 | (0.20) | 18.1 | (0.14) | 18.2 | (0.14) | 18.2 | (0.14) | 5.8 | 1.7 |
| Without own children under 18 | 5.1 | (0.12) | 5.5 | (0.12) | 6.5 | (0.13) | 7.1 | (0.14) | 7.3 | (0.10) | 7.4 | (0.10) | 7.4 | (0.10) | 1.4 | 0.9 |
| With own children under 18 | 5.6 | (0.13) | 9.1 | (0.15) | 10.0 | (0.16) | 10.5 | (0.16) | 10.8 | (0.12) | 10.8 | (0.11) | 10.8 | (0.11) | 4.4 | 0.9 |
| One own child under 18 | 2.0 | (0.08) | 4.0 | (0.10) | 4.9 | (0.12) | 5.2 | (0.12) | 5.3 | (0.08) | 5.3 | (0.08) | 5.4 | (0.08) | 2.9 | 0.5 |
| Two own children under 18 | 1.6 | (0.07) | 3.1 | (0.09) | 3.3 | (0.10) | 3.4 | (0.10) | 3.5 | (0.07) | 3.4 | (0.07) | 3.5 | (0.07) | 1.7 | 0.3 |
| Three or more own children under 18 | 2.0 | (0.08) | 2.1 | (0.07) | 1.8 | (0.07) | 1.9 | (0.07) | 2.0 | (0.05) | 2.1 | (0.05) | 1.9 | (0.05) | -0.2 | 0.1 |

†Not applicable.
#Rounds to zero.
NOTE: Own children are never-married sons and daughters, including stepchildren and adopted children, of the householder or married couple. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P20, *Household and Family Characteristics: 1995, Children's Living Arrangements and Characteristics: 2002,* and *America's Families and Living Arrangements: 2000, and 2003–2006;* Current Population Survey (CPS), Annual Social and Economic Supplement, retrieved August 14, 2007, from http://www.census.gov/population/socdemo/hh-fam/cps2006/tabF2-all.xls. (This table was prepared August 2007.)

## Table 19. Characteristics of families with own children under 18, by race/ethnicity and family structure: 2006

[In thousands]

| Race/ethnicity and family structure | Total families | | Families with own children under 18 | | | | | | | | | | | | Families with own children under 6 | | | | Families with own children under 3 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Families with | | | | | | | | | | | | | |
| | | | Total | | Percent of all families | | Percentage distribution | | 1 child under 18 | | 2 children under 18 | | 3 children under 18 | | 4 or more under 18 | | Total | | Percent of all families | | Total | | Percent of all families | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| All races[1] | 77,402 | (226.9) | 36,466 | (178.1) | 47.1 | (0.18) | 100.0 | (†) | 15,528 | (123.0) | 13,664 | (115.9) | 5,278 | (73.6) | 1,997 | (45.6) | 16,002 | (124.7) | 20.7 | (0.15) | 9,401 | (97.2) | 12.1 | (0.12) |
| Married-couple families | 58,179 | (210.4) | 25,982 | (154.8) | 44.7 | (0.21) | 71.2 | (0.24) | 10,031 | (100.2) | 10,336 | (101.7) | 4,116 | (65.2) | 1,499 | (39.6) | 11,984 | (109.0) | 20.6 | (0.17) | 7,151 | (85.2) | 12.3 | (0.14) |
| Families with male householder, no spouse present | 5,130 | (72.6) | 2,095 | (46.7) | 40.8 | (0.70) | 5.7 | (0.12) | 1,313 | (37.0) | 588 | (24.8) | 126 | (11.5) | 68 | (8.5) | 793 | (28.8) | 15.5 | (0.52) | 482 | (22.5) | 9.4 | (0.42) |
| Families with female householder, no spouse present | 14,093 | (117.6) | 8,389 | (92.1) | 59.5 | (0.42) | 23.0 | (0.23) | 4,184 | (65.7) | 2,739 | (53.3) | 1,035 | (32.9) | 431 | (21.3) | 3,224 | (57.8) | 22.9 | (0.36) | 1,768 | (42.9) | 12.5 | (0.29) |
| White, non-Hispanic | 54,257 | (205.8) | 23,290 | (147.6) | 42.9 | (0.22) | 100.0 | (†) | 10,113 | (100.6) | 8,942 | (94.9) | 3,211 | (57.7) | 1,024 | (32.7) | 9,874 | (99.5) | 18.2 | (0.17) | 5,908 | (77.7) | 10.9 | (0.14) |
| Married-couple families | 44,116 | (191.5) | 17,934 | (131.4) | 40.7 | (0.24) | 77.0 | (0.28) | 7,086 | (84.9) | 7,257 | (85.9) | 2,708 | (53.0) | 883 | (30.4) | 8,011 | (90.0) | 18.2 | (0.19) | 4,843 | (70.6) | 11.0 | (0.15) |
| Families with male householder, no spouse present | 3,003 | (55.8) | 1,360 | (37.7) | 45.3 | (0.93) | 5.8 | (0.16) | 877 | (30.3) | 377 | (19.9) | 72 | (8.7) | 34 | (6.0) | 439 | (21.5) | 14.6 | (0.66) | 256 | (16.4) | 8.5 | (0.52) |
| Families with female householder, no spouse present | 7,138 | (85.2) | 3,997 | (64.2) | 56.0 | (0.60) | 17.2 | (0.25) | 2,150 | (47.3) | 1,308 | (37.0) | 431 | (21.3) | 108 | (10.7) | 1,424 | (38.6) | 19.9 | (0.49) | 810 | (29.1) | 11.3 | (0.39) |
| Black[2] | 9,047 | (82.5) | 4,967 | (64.7) | 54.9 | (0.51) | 100.0 | (†) | 2,298 | (45.5) | 1,659 | (39.0) | 645 | (24.6) | 366 | (18.6) | 2,077 | (43.4) | 23.0 | (0.43) | 1,113 | (32.1) | 12.3 | (0.34) |
| Married-couple families | 4,126 | (59.6) | 2,021 | (42.8) | 49.0 | (0.76) | 40.7 | (0.68) | 879 | (28.6) | 693 | (25.5) | 299 | (16.8) | 150 | (11.9) | 851 | (28.2) | 20.6 | (0.61) | 487 | (21.4) | 11.8 | (0.49) |
| Families with male householder, no spouse present | 805 | (27.4) | 308 | (17.1) | 38.3 | (1.67) | 6.2 | (0.33) | 187 | (13.3) | 89 | (9.2) | 18 | (4.1) | 14 | (3.7) | 143 | (11.6) | 17.8 | (1.31) | 87 | (9.1) | 10.8 | (1.07) |
| Families with female householder, no spouse present | 4,117 | (59.6) | 2,639 | (48.6) | 64.1 | (0.73) | 53.1 | (0.69) | 1,232 | (33.8) | 876 | (28.6) | 328 | (17.6) | 202 | (13.8) | 1,083 | (31.7) | 26.3 | (0.67) | 539 | (22.5) | 13.1 | (0.51) |
| Hispanic | 9,862 | (81.6) | 6,119 | (69.1) | 62.0 | (0.48) | 100.0 | (†) | 2,249 | (44.7) | 2,206 | (44.3) | 1,166 | (32.7) | 498 | (21.6) | 3,104 | (51.8) | 31.5 | (0.46) | 1,820 | (40.5) | 18.5 | (0.38) |
| Married-couple families | 6,642 | (71.3) | 4,334 | (60.0) | 65.3 | (0.57) | 70.8 | (0.57) | 1,415 | (35.9) | 1,643 | (38.6) | 890 | (28.7) | 386 | (19.1) | 2,335 | (45.5) | 35.2 | (0.57) | 1,365 | (35.3) | 20.6 | (0.48) |
| Families with male householder, no spouse present | 969 | (29.9) | 315 | (17.2) | 32.5 | (1.47) | 5.1 | (0.28) | 186 | (13.3) | 90 | (9.2) | 29 | (5.3) | 9 | (2.9) | 167 | (12.6) | 17.2 | (1.18) | 112 | (10.3) | 11.6 | (1.00) |
| Families with female householder, no spouse present | 2,252 | (44.7) | 1,470 | (36.6) | 65.3 | (0.98) | 24.0 | (0.53) | 648 | (24.6) | 472 | (21.1) | 247 | (15.3) | 103 | (9.9) | 601 | (23.7) | 26.7 | (0.91) | 343 | (18.0) | 15.2 | (0.74) |

†Not applicable.
[1]Race of family is defined as race of head of household. "All races" includes other race/ethnicity categories not separately shown.
[2]Includes Black persons of Hispanic ethnicity.
NOTE: Own children are never-married sons and daughters, including stepchildren and adopted children, of the householder or married couple. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, *American Families and Living Arrangements: 2006*, Current Population Survey (CPS), Annual Social and Economic Supplement, retrieved August 14, 2007, from http://www.census.gov/population/www/socdemo/hh-fam/cps2006.html. (This table was prepared August 2007.)

## Table 20. Household income and poverty rates, by state: 1990, 2000, and 2004–06

| State | Median household income, in constant 2006 dollars[1] | | | | Percent of persons in poverty | | | | Poverty status of related children 5 through 17 years old[2] | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 1990[3] | | | | 2000[4] | | | | 2006 | | | |
| | 1990[3] | 2000[4] | 2004–06 (3-year average) | | 1990[3] | 2000[4] | 2004–06 (3-year average) | | Number in poverty (in thousands) | | Percent in poverty | | Number in poverty (in thousands) | | Percent in poverty | | Number in poverty (in thousands) | | Percent in poverty | |
| 1 | 2 | 3 | 4 | | 5 | 6 | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **United States** | **$47,188** | **$50,815** | **$47,790** | **(192.0)** | **13.1** | **12.4** | **12.5** | **(0.12)** | **7,545** | **(7.8)** | **17.0** | **(0.02)** | **7,974** | **(5.8)** | **15.4** | **(0.01)** | **8,399** | **(175)** | **15.9** | **(0.3)** |
| Alabama | 37,047 | 41,305 | 38,473 | (859.6) | 18.3 | 16.1 | 16.0 | (0.91) | 178 | (1.2) | 23.2 | (0.16) | 165 | (1.2) | 20.3 | (0.11) | 130 | (23) | 16.3 | (2.7) |
| Alaska | 65,010 | 62,404 | 57,639 | (1,182.1) | 9.0 | 9.4 | 9.3 | (0.79) | 11 | (0.3) | 9.6 | (0.27) | 14 | (0.3) | 10.3 | (0.18) | 14 | (3) | 10.4 | (2.3) |
| Arizona | 43,238 | 49,077 | 46,729 | (883.8) | 15.7 | 13.9 | 14.7 | (0.85) | 136 | (1.0) | 20.3 | (0.15) | 171 | (1.3) | 17.8 | (0.11) | 210 | (32) | 18.2 | (2.5) |
| Arkansas | 33,201 | 38,942 | 37,420 | (765.3) | 19.1 | 15.8 | 15.6 | (0.97) | 107 | (0.9) | 23.8 | (0.20) | 98 | (0.6) | 20.1 | (0.13) | 106 | (17) | 21.2 | (3.0) |
| California | 56,202 | 57,469 | 53,770 | (430.8) | 12.5 | 14.2 | 12.9 | (0.30) | 894 | (3.3) | 17.2 | (0.06) | 1,217 | (4.6) | 18.5 | (0.04) | 1,175 | (76) | 17.0 | (1.0) |
| Colorado | 47,319 | 57,118 | 54,039 | (1,052.3) | 11.7 | 9.3 | 10.4 | (0.85) | 82 | (0.8) | 13.7 | (0.13) | 79 | (0.7) | 10.0 | (0.08) | 93 | (21) | 10.9 | (2.4) |
| Connecticut | 65,502 | 65,264 | 59,972 | (1,301.4) | 6.8 | 7.9 | 9.1 | (0.79) | 50 | (0.8) | 9.8 | (0.15) | 58 | (0.7) | 9.6 | (0.10) | 51 | (13) | 8.6 | (2.2) |
| Delaware | 54,753 | 57,334 | 52,214 | (1,003.0) | 8.7 | 9.2 | 9.2 | (0.79) | 12 | (0.3) | 11.0 | (0.27) | 15 | (0.4) | 10.9 | (0.22) | 16 | (4) | 10.5 | (2.4) |
| District of Columbia | 48,241 | 48,556 | 47,108 | (1,395.8) | 16.9 | 20.2 | 18.8 | (1.22) | 18 | (0.4) | 24.1 | (0.59) | 24 | (0.4) | 30.4 | (0.44) | 25 | (4) | 30.7 | (4.4) |
| Florida | 43,148 | 46,973 | 44,448 | (507.1) | 12.7 | 12.5 | 11.4 | (0.43) | 344 | (2.0) | 17.5 | (0.10) | 434 | (2.0) | 16.6 | (0.07) | 380 | (41) | 12.9 | (1.3) |
| Georgia | 45,563 | 51,346 | 46,841 | (648.2) | 14.7 | 13.0 | 13.3 | (0.61) | 228 | (1.6) | 18.9 | (0.14) | 248 | (1.4) | 16.1 | (0.09) | 308 | (36) | 18.3 | (2.0) |
| Hawaii | 60,961 | 60,285 | 60,681 | (1,067.0) | 8.3 | 10.7 | 8.8 | (0.73) | 20 | (0.5) | 10.5 | (0.25) | 27 | (0.6) | 12.9 | (0.18) | 19 | (5) | 9.0 | (2.2) |
| Idaho | 39,653 | 45,464 | 46,395 | (950.0) | 13.3 | 11.8 | 9.8 | (0.79) | 32 | (0.5) | 14.4 | (0.23) | 33 | (0.6) | 12.6 | (0.14) | 33 | (7) | 11.8 | (2.3) |
| Illinois | 50,635 | 56,376 | 49,280 | (717.1) | 11.9 | 10.7 | 11.5 | (0.49) | 328 | (1.6) | 15.9 | (0.08) | 309 | (1.5) | 13.4 | (0.05) | 320 | (38) | 14.0 | (1.6) |
| Indiana | 45,211 | 50,298 | 44,806 | (835.8) | 10.7 | 9.5 | 11.6 | (0.73) | 132 | (1.1) | 12.8 | (0.10) | 119 | (1.4) | 10.6 | (0.08) | 130 | (24) | 11.3 | (2.0) |
| Iowa | 41,179 | 47,760 | 47,489 | (1,042.8) | 11.5 | 9.1 | 10.8 | (0.85) | 65 | (0.7) | 12.6 | (0.14) | 50 | (0.6) | 9.5 | (0.09) | 65 | (14) | 13.0 | (2.7) |
| Kansas | 42,847 | 49,157 | 44,264 | (960.8) | 11.5 | 9.9 | 12.2 | (0.91) | 59 | (0.7) | 12.8 | (0.15) | 53 | (0.6) | 10.4 | (0.10) | 79 | (15) | 16.4 | (2.9) |
| Kentucky | 35,378 | 40,745 | 38,466 | (758.8) | 19.0 | 15.8 | 16.5 | (0.97) | 161 | (1.1) | 23.2 | (0.16) | 137 | (1.0) | 19.4 | (0.10) | 163 | (26) | 22.6 | (3.2) |
| Louisiana | 34,460 | 39,407 | 37,943 | (952.5) | 23.6 | 19.6 | 17.4 | (1.03) | 267 | (1.6) | 30.4 | (0.19) | 223 | (1.1) | 25.3 | (0.11) | 175 | (27) | 23.0 | (3.2) |
| Maine | 43,730 | 45,062 | 45,040 | (1,071.8) | 10.8 | 10.9 | 11.5 | (0.91) | 27 | (0.4) | 12.3 | (0.20) | 27 | (0.5) | 12.0 | (0.15) | 24 | (6) | 10.9 | (2.6) |
| Maryland | 61,836 | 63,973 | 62,372 | (1,144.6) | 8.3 | 8.5 | 9.3 | (0.67) | 82 | (1.0) | 10.5 | (0.12) | 96 | (0.9) | 9.8 | (0.09) | 91 | (20) | 9.1 | (2.0) |
| Massachusetts | 58,014 | 61,110 | 56,236 | (1,319.2) | 8.9 | 9.3 | 10.5 | (0.67) | 112 | (1.1) | 12.2 | (0.12) | 122 | (1.3) | 11.4 | (0.08) | 130 | (23) | 12.2 | (2.1) |
| Michigan | 48,701 | 54,049 | 47,064 | (659.1) | 13.1 | 10.5 | 12.9 | (0.61) | 288 | (1.5) | 16.7 | (0.09) | 238 | (1.1) | 12.7 | (0.05) | 323 | (37) | 17.8 | (1.9) |
| Minnesota | 48,527 | 57,007 | 57,363 | (853.8) | 10.2 | 7.9 | 7.7 | (0.67) | 93 | (0.8) | 11.4 | (0.10) | 81 | (0.7) | 8.7 | (0.06) | 89 | (20) | 9.9 | (2.1) |
| Mississippi | 31,613 | 37,911 | 35,261 | (963.4) | 25.2 | 19.9 | 19.8 | (1.03) | 177 | (1.2) | 32.6 | (0.21) | 146 | (1.0) | 26.0 | (0.13) | 160 | (21) | 29.6 | (3.3) |
| Missouri | 41,388 | 45,902 | 44,651 | (826.1) | 13.3 | 11.7 | 11.7 | (0.73) | 150 | (1.1) | 16.2 | (0.12) | 148 | (1.1) | 14.4 | (0.08) | 156 | (26) | 15.8 | (2.5) |
| Montana | 36,091 | 39,961 | 38,629 | (642.6) | 16.1 | 14.6 | 13.8 | (0.91) | 29 | (0.5) | 18.4 | (0.30) | 29 | (0.5) | 17.1 | (0.20) | 22 | (5) | 15.2 | (2.9) |
| Nebraska | 40,845 | 47,495 | 48,126 | (1,028.5) | 11.1 | 9.7 | 9.7 | (0.79) | 37 | (0.6) | 12.0 | (0.18) | 36 | (0.6) | 11.1 | (0.12) | 38 | (8) | 12.3 | (2.6) |
| Nevada | 48,687 | 53,945 | 50,819 | (1,057.6) | 10.2 | 10.5 | 10.4 | (0.85) | 23 | (0.5) | 11.7 | (0.26) | 44 | (0.7) | 12.3 | (0.16) | 50 | (12) | 11.0 | (2.4) |
| New Hampshire | 57,036 | 59,858 | 60,489 | (1,192.5) | 6.4 | 6.5 | 5.5 | (0.61) | 12 | (0.3) | 6.4 | (0.16) | 15 | (0.3) | 6.7 | (0.12) | 11 | (4) | 4.9 | (1.7) |
| New Jersey | 64,255 | 66,730 | 64,169 | (1,361.7) | 7.6 | 8.5 | 7.9 | (0.49) | 134 | (1.2) | 10.8 | (0.10) | 158 | (1.3) | 10.5 | (0.07) | 169 | (28) | 11.1 | (1.7) |
| New Mexico | 37,816 | 41,303 | 40,827 | (1,112.8) | 20.6 | 18.4 | 17.1 | (1.09) | 83 | (0.8) | 26.3 | (0.25) | 87 | (0.7) | 23.6 | (0.17) | 85 | (14) | 21.6 | (3.2) |
| New York | 51,755 | 52,508 | 48,201 | (625.3) | 13.0 | 14.6 | 14.5 | (0.49) | 531 | (2.5) | 18.1 | (0.09) | 640 | (2.6) | 19.1 | (0.06) | 632 | (54) | 18.9 | (1.5) |
| North Carolina | 41,836 | 47,415 | 42,061 | (630.6) | 13.0 | 12.3 | 13.8 | (0.67) | 180 | (1.2) | 16.0 | (0.11) | 207 | (1.2) | 14.9 | (0.07) | 278 | (35) | 17.9 | (2.1) |
| North Dakota | 36,444 | 41,873 | 42,162 | (928.9) | 14.4 | 11.9 | 10.8 | (0.85) | 20 | (0.4) | 15.9 | (0.30) | 15 | (0.2) | 12.2 | (0.17) | 12 | (3) | 11.4 | (2.5) |
| Ohio | 45,068 | 49,559 | 45,837 | (660.2) | 12.5 | 10.6 | 12.0 | (0.55) | 321 | (1.6) | 16.2 | (0.08) | 268 | (1.5) | 12.9 | (0.05) | 315 | (37) | 16.1 | (1.7) |
| Oklahoma | 37,016 | 40,416 | 40,001 | (1,008.4) | 16.7 | 14.7 | 13.9 | (0.91) | 119 | (1.0) | 19.9 | (0.16) | 113 | (1.0) | 17.7 | (0.11) | 126 | (21) | 19.2 | (3.0) |
| Oregon | 42,782 | 49,511 | 45,485 | (931.1) | 12.4 | 11.6 | 11.9 | (0.91) | 68 | (0.8) | 13.4 | (0.15) | 77 | (0.7) | 12.8 | (0.11) | 92 | (19) | 15.2 | (2.9) |
| Pennsylvania | 45,638 | 48,530 | 47,791 | (636.2) | 11.1 | 11.0 | 11.3 | (0.49) | 284 | (1.5) | 14.5 | (0.08) | 292 | (1.5) | 13.6 | (0.05) | 311 | (37) | 15.6 | (1.7) |
| Rhode Island | 50,524 | 50,931 | 52,003 | (1,253.9) | 9.6 | 11.9 | 11.3 | (0.91) | 19 | (0.5) | 12.3 | (0.30) | 28 | (0.7) | 15.6 | (0.25) | 27 | (6) | 15.3 | (3.0) |

See notes at end of table.

## Table 20. Household income and poverty rates, by state: 1990, 2000, and 2004–06—Continued

| State | Median household income, in constant 2006 dollars[1] | | | | Percent of persons in poverty | | | | Poverty status of related children 5 through 17 years old[2] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 1990[3] | | | | 2000[4] | | | | 2006 | |
| | 1990[3] | 2000[4] | 2004–06 (3-year average) | | 1990[3] | 2000[4] | 2004–06 (3-year average) | | Number in poverty (in thousands) | | Percent in poverty | | Number in poverty (in thousands) | | Percent in poverty | | Number in poverty (in thousands) | Percent in poverty |
| 1 | 2 | 3 | 4 | | 5 | 6 | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | 13 |
| South Carolina | 41,222 | 44,871 | 40,822 | (860.8) | 15.4 | 14.1 | 13.7 | (0.91) | 131 | (1.2) | 20.0 | (0.19) | 130 | (1.2) | 17.9 | (0.12) | 106 (21) | 14.1 (2.6) |
| South Dakota | 35,329 | 42,693 | 44,624 | (971.6) | 15.9 | 13.2 | 12.0 | (0.79) | 26 | (0.5) | 18.7 | (0.33) | 23 | (0.3) | 15.5 | (0.21) | 18 (3) | 13.3 (2.5) |
| Tennessee | 38,947 | 43,998 | 40,676 | (743.7) | 15.7 | 13.5 | 15.2 | (0.79) | 169 | (1.2) | 19.5 | (0.13) | 166 | (1.2) | 16.6 | (0.10) | 207 (30) | 19.1 (2.5) |
| Texas | 42,415 | 48,314 | 43,425 | (427.7) | 18.1 | 15.4 | 16.4 | (0.49) | 791 | (3.1) | 23.4 | (0.09) | 806 | (2.6) | 19.3 | (0.06) | 909 (67) | 20.4 (1.4) |
| Utah | 46,268 | 55,331 | 55,179 | (948.0) | 11.4 | 9.4 | 9.5 | (0.73) | 49 | (0.7) | 10.9 | (0.16) | 44 | (0.6) | 8.9 | (0.09) | 63 (12) | 11.5 (2.0) |
| Vermont | 46,773 | 49,438 | 51,622 | (927.9) | 9.9 | 9.4 | 7.7 | (0.79) | 11 | (0.3) | 10.7 | (0.26) | 11 | (0.2) | 9.9 | (0.16) | 8 (2) | 8.1 (2.3) |
| Virginia | 52,325 | 56,482 | 55,108 | (933.1) | 10.2 | 9.6 | 9.1 | (0.61) | 129 | (1.2) | 12.4 | (0.12) | 142 | (1.3) | 11.4 | (0.08) | 135 (24) | 11.0 (1.9) |
| Washington | 48,957 | 55,391 | 53,439 | (803.7) | 10.9 | 10.6 | 9.9 | (0.67) | 111 | (0.9) | 12.8 | (0.10) | 132 | (1.4) | 12.2 | (0.09) | 112 (23) | 10.4 (2.0) |
| West Virginia | 32,648 | 35,934 | 37,227 | (829.6) | 19.7 | 17.9 | 15.0 | (0.91) | 80 | (0.8) | 24.0 | (0.23) | 67 | (0.6) | 22.9 | (0.17) | 59 (10) | 20.2 (3.0) |
| Wisconsin | 46,224 | 52,989 | 48,874 | (883.3) | 10.7 | 8.7 | 10.9 | (0.73) | 121 | (0.9) | 13.3 | (0.10) | 100 | (1.1) | 10.0 | (0.07) | 137 (24) | 14.7 (2.5) |
| Wyoming | 42,540 | 45,851 | 47,227 | (1,008.5) | 11.9 | 11.4 | 10.2 | (0.85) | 12 | (0.3) | 12.6 | (0.33) | 12 | (0.3) | 12.5 | (0.24) | 11 (3) | 12.0 (2.7) |

[1]Adjusted by the Consumer Price Index research series using current methods (CPI-U-RS).
[2]Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption.
[3]Based on 1989 incomes collected in the 1990 census. Data may differ from figures derived from the Current Population Survey.
[4]Based on 1999 incomes collected in the 2000 census. Data may differ from figures derived from the Current Population Survey.
NOTE: Standard errors appear in parentheses. Standard errors in columns 12 and 13 cannot be shown with greater precision due to data source limitations.
SOURCE: U.S. Department of Commerce, Census Bureau, 1990 Summary Tape File 3 (STF 3), "Median Household Income in 1989" and "Poverty Status in 1989 by Family Type and Age," retrieved May 12, 2005, from http://factfinder.census.gov/servlet/DTGeoSearchByListServlet?ds_name=DEC_1990_STF3_&_lang=en&_ts=134048804959; Decennial Census, 1990, *Minority Economic Profiles*, unpublished data; Decennial Census, 2000, *Summary of Social, Economic, and Housing Characteristics*; Census 2000 Summary File 4 (SF 4), "Poverty Status in 1999 of Related Children Under 18 Years by Family Type and Age," retrieved March 28, 2005, from http://factfinder.census.gov/servlet/DTGeoSearchByListServlet?ds_name=DEC_2000_SF4_U&_lang_=en&_ts=134049420077; Current Population Reports, Series P-60, *Income, Poverty, and Health Insurance Coverage in the United States: 2006*; "Poverty Status by State: 2006," retrieved September 1, 2007, from http://pubdb3.census.gov/macro/032007/pov/new46_100125_02.htm; "Poverty 2006," retrieved September 1, 2007, from http://www.census.gov/hhes/www/poverty/poverty06/state.html; and "Income 2006," retrieved September 1, 2007, from http://www.census.gov/hhes/www/income/income06/statemhi3.html. (This table was prepared September 2007.)

## Table 21. Poverty status of persons, families, and children under age 18, by race/ethnicity: Selected years, 1959 through 2006

| Year and race/ethnicity | Number below the poverty level (in thousands) | | | | | | | | | | Percent below the poverty level | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | In all families | | | | | In families with female householder, no husband present | | | | In all families | | | | | In families with female householder, no husband present | | | |
| | All persons | | Total | | Householder[1] | | Related children under 18 | Total | | Related children under 18 | | All persons | | Total | | Householder[1] | | Related children under 18 | Total | | Related children under 18 | |
| 1 | 2 | | 3 | | 4 | | 5 | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | 12 | | 13 | |
| **Total** | | | | | | | | | | | | | | | | | | | | | | |
| 1959 | 39,490 | (641.5) | 34,562 | (489.5) | 8,320 | (178.3) | 17,208 (289.6) | 7,014 | (160.3) | 4,145 | (117.4) | 22.4 | (0.34) | 20.8 | (0.17) | 18.5 | (0.31) | 26.9 (0.30) | 49.4 | (0.71) | 72.2 | (1.00) |
| 1960 | 39,851 | (644.0) | 34,925 | (493.6) | 8,243 | (177.2) | 17,288 (290.6) | 7,247 | (163.6) | 4,095 | (116.6) | 22.2 | (0.34) | 20.7 | (0.17) | 18.1 | (0.30) | 26.5 (0.29) | 48.9 | (0.69) | 68.4 | (1.01) |
| 1965 | 33,185 | (595.4) | 28,358 | (419.2) | 6,721 | (156.2) | 14,388 (255.6) | 7,524 | (167.4) | 4,562 | (124.1) | 17.3 | (0.30) | 15.8 | (0.14) | 13.9 | (0.26) | 20.7 (0.26) | 46.0 | (0.66) | 64.2 | (0.96) |
| 1970 | 25,420 | (431.8) | 20,330 | (266.6) | 5,260 | (110.1) | 10,235 (166.2) | 7,503 | (136.5) | 4,689 | (102.9) | 12.6 | (0.21) | 10.9 | (0.10) | 10.1 | (0.18) | 14.9 (0.19) | 38.1 | (0.48) | 53.0 | (0.73) |
| 1975 | 25,877 | (435.2) | 20,789 | (271.0) | 5,450 | (112.4) | 10,882 (173.0) | 8,846 | (151.3) | 5,597 | (114.2) | 12.3 | (0.20) | 10.9 | (0.10) | 9.7 | (0.17) | 16.8 (0.20) | 37.5 | (0.43) | 52.7 | (0.67) |
| 1980 | 29,272 | (460.0) | 22,601 | (288.2) | 6,217 | (121.7) | 11,114 (175.4) | 10,120 | (165.0) | 5,866 | (117.5) | 13.0 | (0.20) | 11.5 | (0.10) | 10.3 | (0.17) | 17.9 (0.21) | 36.7 | (0.40) | 50.8 | (0.64) |
| 1985 | 33,064 | (513.3) | 25,729 | (336.0) | 7,223 | (141.0) | 12,483 (200.4) | 11,600 | (190.8) | 6,716 | (134.8) | 14.0 | (0.21) | 12.6 | (0.11) | 11.4 | (0.18) | 20.1 (0.23) | 37.6 | (0.40) | 53.6 | (0.65) |
| 1986 | 32,370 | (508.5) | 24,754 | (326.3) | 7,023 | (138.6) | 12,257 (197.9) | 11,944 | (194.6) | 6,943 | (137.6) | 13.6 | (0.21) | 12.0 | (0.10) | 10.9 | (0.18) | 19.8 (0.23) | 38.3 | (0.40) | 54.4 | (0.64) |
| 1987 | 32,221 | (507.5) | 24,725 | (326.0) | 7,005 | (138.3) | 12,275 (198.1) | 12,148 | (196.8) | 7,074 | (139.2) | 13.4 | (0.21) | 12.0 | (0.10) | 10.7 | (0.18) | 19.7 (0.23) | 38.1 | (0.40) | 54.7 | (0.64) |
| 1988 | 31,745 | (504.2) | 24,048 | (319.3) | 6,876 | (136.8) | 11,935 (194.5) | 11,972 | (194.9) | 6,742 | (135.1) | 13.0 | (0.20) | 11.6 | (0.10) | 10.4 | (0.17) | 19.0 (0.23) | 37.2 | (0.39) | 50.6 | (0.63) |
| 1989 | 31,528 | (548.0) | 24,066 | (348.2) | 6,784 | (147.9) | 12,001 (212.7) | 11,668 | (208.8) | 6,808 | (148.2) | 12.8 | (0.22) | 11.5 | (0.11) | 10.3 | (0.19) | 19.0 (0.25) | 35.9 | (0.42) | 51.1 | (0.69) |
| 1990 | 33,585 | (534.7) | 25,232 | (342.5) | 7,098 | (144.3) | 12,715 (209.9) | 12,578 | (208.4) | 7,363 | (147.6) | 13.5 | (0.21) | 12.0 | (0.11) | 10.7 | (0.18) | 19.9 (0.24) | 37.2 | (0.40) | 53.4 | (0.64) |
| 1991 | 35,708 | (549.1) | 27,143 | (362.1) | 7,712 | (151.9) | 13,658 (220.3) | 13,824 | (222.2) | 8,065 | (156.2) | 14.2 | (0.22) | 12.8 | (0.11) | 11.5 | (0.19) | 21.1 (0.24) | 39.7 | (0.39) | 55.5 | (0.62) |
| 1992 | 38,014 | (564.0) | 28,961 | (380.7) | 7,960 | (154.9) | 14,521 (229.8) | 14,205 | (226.3) | 8,032 | (155.8) | 14.8 | (0.22) | 13.3 | (0.11) | 11.7 | (0.19) | 21.6 (0.24) | 39.0 | (0.38) | 54.3 | (0.62) |
| 1993 | 39,265 | (571.8) | 29,927 | (390.5) | 8,393 | (160.2) | 14,961 (234.6) | 14,636 | (231.0) | 8,503 | (161.5) | 15.1 | (0.22) | 13.6 | (0.11) | 12.3 | (0.19) | 22.0 (0.24) | 38.7 | (0.38) | 53.7 | (0.60) |
| 1994 | 38,059 | (564.3) | 28,985 | (380.9) | 8,053 | (156.1) | 14,610 (230.8) | 14,380 | (228.3) | 8,427 | (160.6) | 14.5 | (0.21) | 13.1 | (0.11) | 11.6 | (0.18) | 21.2 (0.23) | 38.6 | (0.38) | 52.9 | (0.59) |
| 1995 | 36,425 | (553.8) | 27,501 | (365.8) | 7,532 | (149.7) | 13,999 (224.1) | 14,205 | (226.3) | 8,364 | (159.8) | 13.8 | (0.21) | 12.3 | (0.10) | 10.8 | (0.18) | 20.2 (0.23) | 36.5 | (0.37) | 50.3 | (0.58) |
| 1996 | 36,529 | (572.0) | 27,376 | (378.5) | 7,708 | (157.7) | 13,764 (230.1) | 13,796 | (230.4) | 7,990 | (161.3) | 13.7 | (0.21) | 12.2 | (0.11) | 11.0 | (0.18) | 19.8 (0.24) | 35.8 | (0.38) | 49.3 | (0.61) |
| 1997 | 35,574 | (565.6) | 26,217 | (366.2) | 7,324 | (152.8) | 13,422 (226.2) | 13,494 | (227.0) | 7,928 | (160.5) | 13.3 | (0.21) | 11.6 | (0.11) | 10.3 | (0.18) | 19.2 (0.23) | 35.1 | (0.38) | 49.0 | (0.61) |
| 1998 | 34,476 | (558.1) | 25,370 | (357.2) | 7,186 | (151.0) | 12,845 (219.5) | 12,907 | (220.3) | 7,627 | (156.7) | 12.7 | (0.21) | 11.2 | (0.10) | 10.0 | (0.17) | 18.3 (0.23) | 33.1 | (0.37) | 46.1 | (0.61) |
| 1999 | 32,791 | (547.3) | 23,830 | (340.8) | 6,676 | (144.4) | 11,678 (206.0) | 11,764 | (207.0) | 6,602 | (143.4) | 11.9 | (0.20) | 10.3 | (0.10) | 9.3 | (0.17) | 16.6 (0.22) | 30.5 | (0.37) | 41.9 | (0.61) |
| 2000 | 31,581 | (538.4) | 22,347 | (324.8) | 6,222 | (138.4) | 11,005 (198.1) | 10,926 | (197.1) | 6,116 | (136.9) | 11.3 | (0.19) | 9.6 | (0.10) | 8.6 | (0.16) | 15.6 (0.21) | 28.5 | (0.36) | 39.8 | (0.62) |
| 2001 | 32,907 | (548.1) | 23,215 | (334.2) | 6,813 | (146.2) | 11,175 (200.1) | 11,223 | (200.6) | 6,341 | (139.9) | 11.7 | (0.20) | 9.9 | (0.10) | 9.2 | (0.17) | 15.8 (0.21) | 28.6 | (0.36) | 39.3 | (0.60) |
| 2002 | 34,570 | (399.9) | 24,534 | (248.6) | 7,229 | (108.2) | 11,646 (146.7) | 11,657 | (146.8) | 6,564 | (102.0) | 12.1 | (0.14) | 10.4 | (0.07) | 9.6 | (0.12) | 16.3 (0.15) | 28.8 | (0.25) | 39.6 | (0.42) |
| 2003 | 35,861 | (407.8) | 25,684 | (257.3) | 7,607 | (111.6) | 12,340 (152.5) | 12,413 | (153.1) | 7,085 | (106.8) | 12.5 | (0.14) | 10.8 | (0.07) | 10.0 | (0.12) | 17.2 (0.16) | 30.0 | (0.25) | 41.8 | (0.42) |
| 2004 | 37,040 | (413.5) | 26,544 | (263.9) | 7,854 | (113.9) | 12,473 (153.6) | 12,823 | (156.5) | 7,132 | (107.3) | 12.7 | (0.14) | 11.0 | (0.07) | 10.2 | (0.12) | 17.3 (0.16) | 30.5 | (0.25) | 41.9 | (0.42) |
| 2005 | 36,950 | (413.0) | 26,068 | (260.3) | 7,657 | (112.1) | 12,335 (152.5) | 13,153 | (159.2) | 7,210 | (108.0) | 12.6 | (0.14) | 10.8 | (0.07) | 9.9 | (0.12) | 17.1 (0.16) | 31.1 | (0.25) | 42.8 | (0.43) |
| 2006 | 36,460 | (410.7) | 25,915 | (259.1) | 7,668 | (112.2) | 12,299 (152.2) | 13,199 | (159.6) | 7,341 | (109.2) | 12.3 | (0.14) | 10.6 | (0.07) | 9.8 | (0.12) | 16.9 (0.15) | 30.5 | (0.25) | 42.1 | (0.42) |
| **White** | | | | | | | | | | | | | | | | | | | | | | |
| 1960[2] | 28,309 | (555.0) | 24,262 | (372.2) | 6,115 | (147.5) | 11,229 (216.3) | 4,296 | (119.8) | 2,357 | (85.7) | 17.8 | (0.33) | 16.2 | (0.16) | 14.9 | (0.30) | 20.0 (0.28) | 39.0 | (0.78) | 59.9 | (1.32) |
| 1965[2] | 22,496 | (500.1) | 18,508 | (305.1) | 4,824 | (128.2) | 8,595 (182.0) | 4,092 | (116.5) | 2,321 | (84.9) | 13.3 | (0.29) | 11.7 | (0.14) | 11.1 | (0.25) | 14.4 (0.24) | 35.4 | (0.75) | 52.9 | (1.27) |
| 1970[2] | 17,484 | (363.3) | 13,323 | (198.0) | 3,708 | (90.0) | 6,138 (120.7) | 3,761 | (90.7) | 2,247 | (68.2) | 9.9 | (0.20) | 8.1 | (0.09) | 8.0 | (0.17) | 10.5 (0.17) | 28.4 | (0.54) | 43.1 | (0.94) |
| 1975[2] | 17,770 | (366.1) | 13,799 | (202.8) | 3,838 | (91.7) | 6,748 (127.9) | 4,577 | (101.5) | 2,813 | (77.1) | 9.7 | (0.20) | 8.3 | (0.09) | 7.7 | (0.16) | 12.5 (0.20) | 29.4 | (0.50) | 44.2 | (0.86) |
| 1980[2] | 19,699 | (384.1) | 14,587 | (210.7) | 4,195 | (96.5) | 6,817 (128.7) | 4,940 | (106.1) | 2,813 | (77.1) | 10.2 | (0.20) | 8.6 | (0.09) | 8.0 | (0.16) | 13.4 (0.21) | 28.0 | (0.46) | 41.6 | (0.82) |
| 1985[2] | 22,860 | (435.1) | 17,125 | (249.2) | 4,983 | (112.8) | 7,838 (148.3) | 5,990 | (125.8) | 3,372 | (90.2) | 11.4 | (0.21) | 9.9 | (0.10) | 9.1 | (0.18) | 15.6 (0.24) | 29.8 | (0.47) | 45.2 | (0.84) |
| 1990[2] | 22,326 | (445.3) | 15,916 | (244.9) | 4,622 | (111.7) | 7,696 (151.7) | 6,210 | (133.0) | 3,597 | (96.8) | 10.7 | (0.21) | 9.0 | (0.10) | 8.1 | (0.17) | 15.1 (0.24) | 29.8 | (0.48) | 45.9 | (0.85) |
| 1995[2] | 24,423 | (463.9) | 17,593 | (262.9) | 4,994 | (116.9) | 8,474 (161.1) | 7,047 | (143.7) | 4,051 | (103.5) | 11.2 | (0.21) | 9.6 | (0.10) | 8.5 | (0.17) | 15.5 (0.23) | 29.7 | (0.45) | 42.5 | (0.76) |
| 1996[2] | 24,650 | (481.8) | 17,621 | (273.3) | 5,059 | (122.3) | 8,488 (167.6) | 7,073 | (149.6) | 4,029 | (107.2) | 11.2 | (0.22) | 9.6 | (0.11) | 8.6 | (0.18) | 15.5 (0.24) | 29.8 | (0.46) | 43.1 | (0.80) |
| 1997[2] | 24,396 | (479.6) | 17,258 | (269.3) | 4,990 | (121.3) | 8,441 (167.0) | 7,296 | (152.5) | 4,186 | (109.6) | 11.0 | (0.21) | 9.3 | (0.11) | 8.4 | (0.18) | 15.4 (0.24) | 30.7 | (0.47) | 44.3 | (0.80) |

See notes at end of table.

## Table 21. Poverty status of persons, families, and children under age 18, by race/ethnicity: Selected years, 1959 through 2006—Continued

| Year and race/ethnicity | Number below the poverty level (in thousands) | | | | | | | | | | Percent below the poverty level | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All persons | | In all families | | | | | In families with female householder, no husband present | | | All persons | | In all families | | | | | In families with female householder, no husband present | | | |
| | | | Total | | Householder[1] | | Related children under 18 | Total | | Related children under 18 | | | Total | | Householder[1] | | Related children under 18 | Total | | Related children under 18 | |
| 1 | 2 | | 3 | | 4 | | 5 | 6 | | 7 | 8 | | 9 | | 10 | | 11 | 12 | | 13 | |
| 1998[2] | 23,454 | (471.2) | 16,549 | (261.4) | 4,829 | (119.0) | 7,935 (160.6) | 6,674 | (144.4) | 3,875 (104.9) | 10.5 | (0.21) | 8.9 | (0.10) | 8.0 | (0.17) | 14.4 (0.23) | 27.6 | (0.45) | 40.0 | (0.78) |
| 1999[2] | 22,169 | (459.8) | 15,353 | (248.1) | 4,377 | (112.4) | 7,194 (151.2) | 5,947 | (134.6) | 3,266 (95.2) | 9.8 | (0.20) | 8.2 | (0.10) | 7.3 | (0.17) | 12.9 (0.22) | 24.9 | (0.44) | 35.5 | (0.78) |
| 2000[2] | 21,645 | (454.8) | 14,692 | (240.6) | 4,151 | (109.1) | 6,834 (146.5) | 5,609 | (130.0) | 2,955 (90.0) | 9.5 | (0.20) | 7.8 | (0.10) | 6.9 | (0.16) | 12.3 (0.22) | 23.2 | (0.42) | 33.0 | (0.78) |
| 2001[2] | 22,739 | (465.2) | 15,369 | (248.2) | 4,579 | (115.4) | 7,086 (149.8) | 5,972 | (135.0) | 3,291 (95.6) | 9.9 | (0.20) | 8.1 | (0.10) | 7.4 | (0.16) | 12.8 (0.22) | 24.3 | (0.43) | 34.7 | (0.76) |
| 2002[3] | 15,567 | (278.6) | 9,389 | (127.5) | 3,208 | (67.3) | 3,848 (074.5) | 3,733 | (73.2) | 1,949 (51.2) | 8.0 | (0.14) | 5.9 | (0.07) | 6.0 | (0.11) | 8.9 (0.15) | 20.0 | (0.33) | 29.2 | (0.62) |
| 2003[3] | 15,902 | (281.9) | 9,658 | (129.8) | 3,270 | (68.0) | 3,957 (75.7) | 3,959 | (75.7) | 2,033 (52.4) | 8.2 | (0.14) | 6.1 | (0.07) | 6.1 | (0.12) | 9.3 (0.16) | 21.1 | (0.33) | 30.7 | (0.63) |
| 2004[3] | 16,908 | (290.1) | 10,323 | (135.5) | 3,505 | (70.7) | 4,190 (78.2) | 4,116 | (77.4) | 2,114 (53.5) | 8.7 | (0.15) | 6.5 | (0.07) | 6.5 | (0.12) | 9.9 (0.16) | 21.7 | (0.33) | 31.5 | (0.63) |
| 2005[3] | 16,227 | (284.6) | 9,604 | (129.4) | 3,285 | (68.1) | 3,973 (75.9) | 4,278 | (79.2) | 2,158 (54.1) | 8.3 | (0.14) | 6.0 | (0.07) | 6.1 | (0.11) | 9.5 (0.16) | 22.6 | (0.34) | 33.1 | (0.65) |
| 2006[3] | 16,013 | (282.8) | 9,676 | (130.0) | 3,372 | (69.2) | 3,930 (75.4) | 4,353 | (80.0) | 2,206 (54.7) | 8.2 | (0.14) | 6.1 | (0.07) | 6.2 | (0.12) | 9.5 (0.16) | 22.5 | (0.33) | 32.9 | (0.64) |
| **Black[2]** | | | | | | | | | | | | | | | | | | | | |
| 1959 | 9,927 | (296.1) | 9,112 | (202.1) | 1,860 | (76.8) | 5,022 (137.1) | 2,416 | (88.9) | 1,475 (67.6) | 55.1 | (1.29) | 54.9 | (0.65) | 48.1 | (1.35) | 65.5 (0.91) | 70.6 | (1.31) | 81.6 | (1.53) |
| 1966 | 8,867 | (285.2) | 8,090 | (186.5) | 1,620 | (71.2) | 4,774 (132.9) | 3,160 | (103.7) | 2,107 (82.3) | 41.8 | (1.18) | 40.9 | (0.59) | 35.5 | (1.19) | 50.6 (0.87) | 65.3 | (1.15) | 76.6 | (1.36) |
| 1970 | 7,548 | (219.8) | 6,683 | (134.2) | 1,481 | (55.3) | 3,922 (96.3) | 3,656 | (92.3) | 2,383 (72.0) | 33.5 | (0.89) | 32.2 | (0.45) | 29.5 | (0.88) | 41.5 (0.70) | 58.7 | (0.86) | 67.7 | (1.08) |
| 1975 | 7,545 | (219.8) | 6,533 | (132.3) | 1,513 | (56.0) | 3,884 (95.7) | 4,168 | (99.9) | 2,724 (77.7) | 31.3 | (0.85) | 30.1 | (0.43) | 27.1 | (0.82) | 41.4 (0.70) | 54.3 | (0.78) | 66.0 | (1.01) |
| 1980 | 8,579 | (230.2) | 7,190 | (140.8) | 1,826 | (62.1) | 3,906 (96.0) | 4,984 | (111.4) | 2,944 (81.3) | 32.5 | (0.82) | 31.1 | (0.42) | 28.9 | (0.78) | 42.1 (0.70) | 53.4 | (0.71) | 64.8 | (0.97) |
| 1985 | 8,926 | (246.7) | 7,504 | (153.2) | 1,983 | (68.7) | 4,057 (103.9) | 5,342 | (123.1) | 3,181 (89.9) | 31.3 | (0.82) | 30.5 | (0.43) | 28.7 | (0.79) | 43.1 (0.74) | 53.2 | (0.72) | 66.9 | (0.99) |
| 1990 | 9,837 | (263.7) | 8,160 | (167.6) | 2,193 | (75.2) | 4,412 (113.1) | 6,005 | (137.1) | 3,543 (99.1) | 31.9 | (0.82) | 31.0 | (0.43) | 29.3 | (0.79) | 44.2 (0.75) | 50.6 | (0.69) | 64.7 | (0.97) |
| 1995 | 9,872 | (264.0) | 8,189 | (168.0) | 2,127 | (73.9) | 4,644 (116.7) | 6,553 | (145.0) | 3,954 (105.9) | 29.3 | (0.77) | 28.5 | (0.40) | 26.4 | (0.74) | 41.5 (0.70) | 48.2 | (0.64) | 61.6 | (0.91) |
| 1996 | 9,694 | (267.9) | 7,993 | (161.4) | 2,206 | (76.7) | 4,411 (112.9) | 6,123 | (137.0) | 3,619 (100.9) | 28.4 | (0.79) | 27.6 | (0.41) | 26.1 | (0.75) | 39.5 (0.72) | 46.4 | (0.68) | 58.2 | (0.98) |
| 1997 | 9,116 | (262.9) | 7,386 | (153.6) | 1,985 | (72.5) | 4,116 (108.5) | 5,654 | (130.6) | 3,402 (97.4) | 26.5 | (0.77) | 25.5 | (0.40) | 23.6 | (0.72) | 36.8 (0.71) | 42.8 | (0.67) | 55.3 | (0.99) |
| 1998 | 9,091 | (263.6) | 7,259 | (152.0) | 1,981 | (72.4) | 4,073 (107.9) | 5,629 | (130.3) | 3,366 (96.8) | 26.1 | (0.76) | 24.7 | (0.39) | 23.4 | (0.72) | 36.4 (0.71) | 42.8 | (0.67) | 54.7 | (0.99) |
| 1999 | 8,441 | (257.8) | 6,758 | (145.5) | 1,898 | (70.7) | 3,698 (102.1) | 5,232 | (124.8) | 2,997 (90.7) | 23.6 | (0.72) | 22.7 | (0.38) | 21.9 | (0.69) | 32.8 (0.69) | 40.8 | (0.68) | 51.7 | (1.03) |
| 2000 | 7,982 | (253.3) | 6,221 | (138.3) | 1,685 | (66.4) | 3,495 (98.9) | 4,774 | (118.2) | 2,830 (87.9) | 22.5 | (0.71) | 21.2 | (0.37) | 19.1 | (0.65) | 30.9 (0.68) | 38.6 | (0.68) | 49.4 | (1.03) |
| 2001 | 8,136 | (255.5) | 6,389 | (140.6) | 1,829 | (69.3) | 3,423 (97.7) | 4,694 | (117.1) | 2,741 (86.4) | 22.7 | (0.71) | 21.4 | (0.37) | 20.7 | (0.67) | 30.0 (0.67) | 37.4 | (0.67) | 46.6 | (1.02) |
| 2002 | 8,602 | (185.9) | 6,761 | (103.8) | 1,923 | (50.8) | 3,570 (71.4) | 4,980 | (86.5) | 2,855 (63.0) | 24.1 | (0.52) | 22.8 | (0.27) | 21.5 | (0.48) | 32.1 (0.49) | 38.2 | (0.47) | 47.5 | (0.72) |
| 2003 | 8,781 | (197.6) | 6,870 | (104.9) | 1,986 | (51.7) | 3,750 (73.4) | 5,115 | (87.9) | 3,026 (65.1) | 24.4 | (0.52) | 23.1 | (0.27) | 22.3 | (0.49) | 33.6 (0.50) | 39.0 | (0.47) | 49.8 | (0.72) |
| 2004 | 9,014 | (199.7) | 7,153 | (107.5) | 2,035 | (52.4) | 3,702 (72.9) | 5,247 | (89.2) | 2,963 (64.3) | 24.7 | (0.52) | 23.8 | (0.27) | 22.8 | (0.50) | 33.4 (0.50) | 39.6 | (0.47) | 49.2 | (0.72) |
| 2005 | 9,168 | (201.5) | 7,164 | (107.6) | 1,997 | (51.9) | 3,743 (73.4) | 5,303 | (89.7) | 2,993 (64.7) | 24.9 | (0.52) | 23.8 | (0.27) | 22.1 | (0.49) | 34.2 (0.51) | 39.3 | (0.47) | 50.2 | (0.72) |
| 2006 | 9,048 | (200.6) | 7,072 | (106.7) | 2,007 | (52.0) | 3,690 (72.8) | 5,180 | (88.5) | 2,971 (64.4) | 24.3 | (0.51) | 23.1 | (0.27) | 21.6 | (0.48) | 33.0 (0.50) | 39.1 | (0.47) | 49.7 | (0.72) |
| **Hispanic** | | | | | | | | | | | | | | | | | | | | |
| 1975 | 2,991 | (176.8) | 2,755 | (90.2) | 627 | (41.3) | 1,619 (67.7) | 1,053 | (54.0) | 694 (43.5) | 26.9 | (1.41) | 26.3 | (0.70) | 25.1 | (1.41) | 33.1 (1.09) | 57.2 | (1.88) | 68.4 | (2.37) |
| 1980 | 3,491 | (189.8) | 3,143 | (97.0) | 751 | (45.3) | 1,718 (69.8) | 1,319 | (60.7) | 809 (47.1) | 25.7 | (1.26) | 25.1 | (0.63) | 23.2 | (1.21) | 33.0 (1.06) | 54.5 | (1.65) | 65.0 | (2.20) |
| 1985 | 5,236 | (202.8) | 4,605 | (107.7) | 1,074 | (48.7) | 2,512 (76.6) | 1,983 | (67.4) | 1,247 (52.7) | 29.0 | (1.01) | 28.3 | (0.51) | 25.5 | (0.98) | 39.6 (0.89) | 55.7 | (1.21) | 72.4 | (1.57) |
| 1990 | 6,006 | (222.4) | 5,091 | (118.2) | 1,244 | (54.4) | 2,750 (83.3) | 2,115 | (72.2) | 1,314 (56.0) | 28.1 | (0.95) | 26.9 | (0.48) | 25.0 | (0.92) | 37.7 (0.85) | 53.0 | (1.19) | 68.4 | (1.60) |
| 1995 | 8,574 | (256.1) | 7,341 | (147.3) | 1,695 | (64.1) | 3,938 (101.9) | 3,053 | (88.3) | 1,872 (67.6) | 30.3 | (0.85) | 29.2 | (0.43) | 27.0 | (0.84) | 39.3 (0.73) | 52.8 | (0.99) | 65.7 | (1.34) |
| 1996 | 8,697 | (250.2) | 7,515 | (155.3) | 1,748 | (67.7) | 4,090 (108.1) | 3,020 | (91.1) | 1,779 (68.3) | 29.4 | (0.85) | 28.5 | (0.43) | 26.4 | (0.85) | 39.9 (0.76) | 53.5 | (1.04) | 67.4 | (1.43) |
| 1997 | 8,308 | (246.9) | 7,198 | (151.2) | 1,721 | (67.1) | 3,865 (104.7) | 2,911 | (89.3) | 1,758 (67.9) | 27.1 | (0.82) | 26.2 | (0.41) | 24.7 | (0.81) | 36.4 (0.73) | 50.9 | (1.03) | 62.8 | (1.43) |
| 1998 | 8,070 | (248.5) | 6,814 | (146.2) | 1,648 | (65.6) | 3,670 (101.7) | 2,837 | (88.0) | 1,739 (67.5) | 25.6 | (0.79) | 24.3 | (0.40) | 22.7 | (0.77) | 33.6 (0.71) | 46.7 | (1.00) | 59.6 | (1.42) |
| 1999 | 7,876 | (247.8) | 6,702 | (144.7) | 1,525 | (62.9) | 3,561 (99.9) | 2,642 | (84.6) | 1,471 (61.7) | 22.7 | (0.72) | 21.7 | (0.37) | 20.2 | (0.72) | 29.9 (0.66) | 40.5 | (0.95) | 52.4 | (1.47) |
| 2000 | 7,747 | (247.8) | 6,430 | (141.1) | 1,431 | (60.9) | 3,342 (96.4) | 2,444 | (81.1) | 1,303 (57.9) | 21.5 | (0.70) | 20.3 | (0.35) | 18.5 | (0.69) | 27.6 (0.63) | 37.8 | (0.94) | 48.3 | (1.50) |

See notes at end of table.

**Table 21. Poverty status of persons, families, and children under age 18, by race/ethnicity: Selected years, 1959 through 2006—Continued**

| Year and race/ethnicity | Number below the poverty level (in thousands) | | | | | | | | | | | | Percent below the poverty level | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All persons | | In all families | | | | | | In families with female householder, no husband present | | | | All persons | | In all families | | | | | | In families with female householder, no husband present | | | |
| | | | Total | | Householder[1] | | Related children under 18 | | Total | | Related children under 18 | | | | Total | | Householder[1] | | Related children under 18 | | Total | | Related children under 18 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| 2001 | 7,997 | (251.7) | 6,674 | (144.4) | 1,649 | (65.6) | 3,433 | (97.9) | 2,585 | (83.6) | 1,508 | (62.6) | 21.4 | (0.68) | 20.2 | (0.35) | 19.4 | (0.67) | 27.4 | (0.62) | 37.8 | (0.92) | 49.3 | (1.41) |
| 2002 | 8,555 | (186.7) | 7,184 | (107.8) | 1,792 | (48.9) | 3,653 | (72.4) | 2,554 | (59.3) | 1,501 | (44.5) | 21.8 | (0.48) | 20.8 | (0.24) | 19.7 | (0.46) | 28.2 | (0.44) | 36.4 | (0.64) | 47.9 | (0.99) |
| 2003 | 9,051 | (192.6) | 7,637 | (111.9) | 1,925 | (50.8) | 3,982 | (76.0) | 2,861 | (63.1) | 1,727 | (48.0) | 22.5 | (0.48) | 21.5 | (0.24) | 20.8 | (0.47) | 29.5 | (0.44) | 38.4 | (0.63) | 50.6 | (0.95) |
| 2004 | 9,122 | (193.1) | 7,705 | (112.5) | 1,958 | (51.3) | 3,985 | (76.0) | 3,072 | (65.6) | 1,837 | (49.6) | 21.9 | (0.47) | 21.1 | (0.24) | 20.5 | (0.46) | 28.6 | (0.43) | 39.3 | (0.62) | 51.9 | (0.94) |
| 2005 | 9,368 | (196.0) | 7,767 | (113.1) | 1,948 | (51.2) | 3,977 | (75.9) | 3,069 | (65.6) | 1,774 | (48.7) | 21.8 | (0.46) | 20.6 | (0.23) | 19.7 | (0.45) | 27.7 | (0.42) | 39.0 | (0.61) | 50.2 | (0.94) |
| 2006 | 9,243 | (195.7) | 7,650 | (112.0) | 1,922 | (50.8) | 3,959 | (75.7) | 3,189 | (67.0) | 1,848 | (49.7) | 20.6 | (0.44) | 19.5 | (0.22) | 18.9 | (0.43) | 26.6 | (0.40) | 36.9 | (0.58) | 47.2 | (0.89) |
| **Asian/Pacific Islander[2]** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 858 | (88.9) | 712 | (40.7) | — | (†) | 356 | (28.6) | 132 | (17.3) | — | (†) | 12.2 | (1.21) | 11.3 | (0.60) | — | (†) | 17.0 | (1.23) | 20.7 | (2.41) | — | (†) |
| 1995 | 1,411 | (112.3) | 1,112 | (51.3) | — | (†) | 532 | (35.1) | 266 | (24.7) | — | (†) | 14.6 | (1.11) | 13.0 | (0.55) | — | (†) | 18.6 | (1.09) | 28.9 | (2.25) | — | (†) |
| 1996 | 1,454 | (118.5) | 1,172 | (54.9) | — | (†) | 553 | (37.2) | 300 | (27.3) | — | (†) | 14.5 | (1.13) | 13.2 | (0.56) | — | (†) | 19.1 | (1.14) | 29.5 | (2.24) | — | (†) |
| 1997 | 1,468 | (119.0) | 1,116 | (53.5) | 244 | (24.6) | 608 | (39.1) | 313 | (27.9) | — | (†) | 14.0 | (1.09) | 12.0 | (0.53) | 10.2 | (0.97) | 19.9 | (1.13) | 33.6 | (2.42) | — | (†) |
| 1998 | 1,360 | (114.9) | 1,087 | (52.8) | 270 | (25.9) | 542 | (36.8) | 373 | (30.5) | — | (†) | 12.5 | (1.02) | 11.4 | (0.51) | 11.0 | (0.99) | 17.5 | (1.07) | 33.2 | (2.20) | — | (†) |
| 1999 | 1,285 | (111.9) | 1,010 | (50.8) | — | (†) | 367 | (30.2) | 275 | (26.1) | — | (†) | 10.7 | (0.91) | 9.6 | (0.45) | — | (†) | 11.5 | (0.88) | 22.9 | (1.90) | — | (†) |
| 2000 | 1,258 | (110.8) | 895 | (47.7) | 235 | (24.1) | 407 | (31.8) | 289 | (26.8) | 128 | (17.8) | 9.9 | (0.85) | 8.1 | (0.41) | 8.8 | (0.86) | 12.5 | (0.91) | 23.4 | (1.89) | 32.3 | (3.68) |
| 2001 | 1,275 | (111.5) | 873 | (47.1) | 234 | (24.1) | 353 | (29.6) | 198 | (22.1) | 105 | (16.1) | 10.2 | (0.87) | 8.1 | (0.41) | 7.8 | (0.77) | 11.1 | (0.87) | 14.8 | (1.52) | 26.7 | (3.49) |
| 2002[4] | 1,161 | (76.0) | 763 | (31.3) | 210 | (16.2) | 302 | (19.5) | 155 | (13.9) | 85 | (10.3) | 10.1 | (0.65) | 7.7 | (0.30) | 7.4 | (0.55) | 11.4 | (0.69) | 15.2 | (1.25) | 29.8 | (3.02) |
| 2003[4] | 1,401 | (82.9) | 1,017 | (36.3) | 311 | (19.8) | 331 | (20.4) | 242 | (17.4) | 119 | (12.2) | 11.8 | (0.68) | 9.8 | (0.33) | 10.2 | (0.61) | 12.1 | (0.70) | 23.6 | (1.48) | 37.4 | (3.02) |
| 2004[4] | 1,201 | (77.2) | 812 | (32.3) | 232 | (17.1) | 265 | (18.2) | 135 | (13.0) | 55 | (8.3) | 9.8 | (0.62) | 7.6 | (0.29) | 7.4 | (0.52) | 9.4 | (0.61) | 13.2 | (1.18) | 18.7 | (2.53) |
| 2005[4] | 1,402 | (83.0) | 970 | (35.4) | 289 | (19.1) | 312 | (19.8) | 189 | (15.4) | 68 | (9.2) | 11.1 | (0.64) | 8.9 | (0.30) | 9.0 | (0.56) | 11.0 | (0.66) | 17.8 | (1.31) | 25.6 | (2.99) |
| 2006[4] | 1,353 | (81.7) | 912 | (34.3) | 260 | (18.1) | 351 | (21.0) | 187 | (15.3) | 91 | (10.7) | 10.3 | (0.61) | 8.0 | (0.28) | 7.8 | (0.52) | 12.0 | (0.67) | 17.7 | (1.31) | 36.2 | (3.38) |

—Not available.
†Not applicable.
[1]Refers to the person who owns or rents (maintains) the housing unit.
[2]Includes persons of Hispanic ethnicity.
[3]Excludes persons of Hispanic ethnicity.
[4]Includes Asians only (i.e., does not include Pacific Islanders).

NOTE: Data are from the Current Population Survey and may differ from data shown in other tables obtained from the Decennial Census. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P-60, *Poverty in the United States*, selected years, 1959 through 2002; and *Income, Poverty, and Health Insurance Coverage in the United States*, 2003 through 2006. Current Population Survey (CPS), Annual Social and Economic Supplement, retrieved September 12, 2007, from http://pubdb3.census.gov/macro/032007/pov/toc.htm. (This table was prepared September 2007.)

**Table 22. Average grade that the public would give the public schools in their community and in the nation at large: 1974 through 2007**

| Year | All adults | | No children in school | | Public school parents | | Private school parents | |
|---|---|---|---|---|---|---|---|---|
| | Nation | Local community | Nation | Local community | Nation | Local community | Nation | Local community |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1974 | — | 2.63 | — | 2.57 | — | 2.80 | — | 2.15 |
| 1975 | — | 2.38 | — | 2.31 | — | 2.49 | — | 1.81 |
| 1976 | — | 2.38 | — | 2.34 | — | 2.48 | — | 2.22 |
| 1977 | — | 2.33 | — | 2.25 | — | 2.59 | — | 2.05 |
| 1978 | — | 2.21 | — | 2.11 | — | 2.47 | — | 1.69 |
| 1979 | — | 2.21 | — | 2.15 | — | 2.38 | — | 1.88 |
| 1980 | — | 2.26 | — | — | — | — | — | — |
| 1981 | 1.94 | 2.20 | — | 2.12 | — | 2.36 | — | 1.88 |
| 1982 | 2.01 | 2.24 | 2.04 | 2.18 | 2.01 | 2.35 | 2.02 | 2.20 |
| 1983 | 1.91 | 2.12 | 1.92 | 2.10 | 1.92 | 2.31 | 1.82 | 1.89 |
| 1984 | 2.09 | 2.36 | 2.11 | 2.30 | 2.11 | 2.49 | 2.04 | 2.17 |
| 1985 | 2.14 | 2.39 | 2.16 | 2.36 | 2.20 | 2.44 | 1.93 | 2.00 |
| 1986 | 2.13 | 2.36 | — | 2.29 | — | 2.55 | — | 2.14 |
| 1987 | 2.18 | 2.44 | 2.20 | 2.38 | 2.22 | 2.61 | 2.03 | 2.01 |
| 1988 | 2.08 | 2.35 | 2.02 | 2.32 | 2.13 | 2.48 | 2.00 | 2.13 |
| 1989 | 2.01 | 2.35 | 1.99 | 2.27 | 2.06 | 2.56 | 1.93 | 2.12 |
| 1990 | 1.99 | 2.29 | 1.98 | 2.27 | 2.03 | 2.44 | 1.85 | 2.09 |
| 1991 | 2.00 | 2.36 | — | — | — | — | — | — |
| 1992 | 1.93 | 2.30 | 1.92 | — | 1.94 | 2.73 | 1.85 | — |
| 1993 | 1.95 | 2.41 | 1.97 | 2.40 | 1.97 | 2.48 | 1.80 | 2.11 |
| 1994 | 1.95 | 2.26 | 1.95 | 2.16 | 1.90 | 2.55 | 1.86 | 1.90 |
| 1995 | 1.97 | 2.28 | 1.98 | 2.25 | 1.93 | 2.41 | 1.81 | 1.85 |
| 1996 | 1.93 | 2.30 | 1.91 | 2.22 | 2.00 | 2.56 | 1.80 | 1.86 |
| 1997 | 1.97 | 2.35 | 1.99 | 2.27 | 2.01 | 2.56 | 1.99 | 1.87 |
| 1998 | 1.93 | 2.41 | 1.91 | 2.36 | 1.96 | 2.51 | 1.81 | 2.20 |
| 1999 | 2.02 | 2.44 | 2.03 | 2.42 | 1.97 | 2.56 | — | — |
| 2000 | 1.98 | 2.47 | 1.94 | 2.44 | 2.05 | 2.59 | — | — |
| 2001 | 2.01 | 2.47 | 2.00 | 2.42 | 2.04 | 2.66 | — | — |
| 2002 | 2.08 | 2.44 | 2.08 | 2.40 | 2.06 | 2.61 | — | — |
| 2003 | 2.11 | 2.41 | 2.09 | 2.32 | 2.16 | 2.57 | — | — |
| 2004 | 2.08 | 2.56 | 2.15 | 2.42 | 2.00 | 2.58 | — | — |
| 2005 | 2.06 | 2.45 | 2.07 | 2.43 | 2.11 | 2.60 | — | — |
| 2006 | 2.03 | 2.45 | 2.00 | 2.41 | 2.07 | 2.60 | — | — |
| 2007 | 1.90 | 2.31 | 1.89 | 2.27 | 1.96 | 2.54 | — | — |

—Not available.
NOTE: Average based on a scale where A = 4, B = 3, C = 2, D = 1, and F = 0.

SOURCE: Phi Delta Kappa, *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," 1974 through 2007. (This table was prepared September 2007.)

## Table 23. Percentage of elementary and secondary school children whose parents were involved in school activities, by selected child, parent, and school characteristics: 1999 and 2003

| Child, parent, and school characteristic | Percent of children in 1999 whose parents[1] report that they . . . | | | | | | | | Percent of children in 2003 whose parents[1] report that they . . . | | | | | | | | Percentage distribution of children, by parental reports of number of times spent helping with homework per week, 2003[2] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Attended a general school meeting | | Attended parent-teacher conference | | Attended a class event | | Volunteered at school | | Attended a general school meeting | | Attended parent-teacher conference | | Attended a class event | | Volunteered at school | | No help given | | Less than once per week | | 1 to 2 days a week | | 3 to 4 days a week | | 5 or more days a week | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Total** | **78.3** | **(0.49)** | **72.8** | **(0.45)** | **65.4** | **(0.44)** | **36.8** | **(0.40)** | **87.7** | **(0.37)** | **77.1** | **(0.42)** | **69.9** | **(0.42)** | **41.8** | **(0.60)** | **4.9** | **(0.23)** | **24.6** | **(0.42)** | **33.9** | **(0.61)** | **25.2** | **(0.50)** | **11.4** | **(0.36)** |
| Sex of child | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 78.0 | (0.62) | 74.0 | (0.60) | 63.4 | (0.62) | 36.7 | (0.65) | 87.4 | (0.49) | 77.7 | (0.63) | 67.4 | (0.75) | 41.2 | (0.87) | 5.4 | (0.36) | 24.4 | (0.58) | 32.7 | (0.74) | 25.5 | (0.69) | 11.9 | (0.49) |
| Female | 78.6 | (0.69) | 71.5 | (0.56) | 67.4 | (0.59) | 37.0 | (0.61) | 87.9 | (0.55) | 76.5 | (0.63) | 72.6 | (0.63) | 42.4 | (0.83) | 4.4 | (0.31) | 24.8 | (0.68) | 35.1 | (0.87) | 24.9 | (0.66) | 10.8 | (0.55) |
| Race/ethnicity of child | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 80.5 | (0.54) | 73.6 | (0.48) | 71.6 | (0.53) | 42.7 | (0.51) | 88.7 | (0.51) | 76.4 | (0.62) | 74.1 | (0.65) | 48.4 | (0.82) | 4.8 | (0.34) | 29.2 | (0.63) | 34.0 | (0.75) | 23.1 | (0.60) | 8.9 | (0.39) |
| Black | 74.5 | (1.12) | 71.1 | (1.23) | 53.8 | (1.29) | 26.2 | (1.21) | 88.7 | (0.85) | 78.7 | (1.35) | 63.3 | (1.54) | 32.0 | (1.65) | 4.2 | (0.59) | 16.2 | (1.15) | 33.4 | (1.48) | 29.4 | (1.51) | 16.7 | (1.14) |
| Hispanic | 73.1 | (1.18) | 71.0 | (1.05) | 51.5 | (1.02) | 24.5 | (0.90) | 82.6 | (1.05) | 78.1 | (1.10) | 60.9 | (1.36) | 27.7 | (1.23) | 5.8 | (0.57) | 16.0 | (0.89) | 35.8 | (1.30) | 27.5 | (1.13) | 14.9 | (0.91) |
| Other | 76.7 | (2.00) | 73.2 | (1.94) | 62.4 | (2.01) | 30.7 | (1.94) | 87.5 | (1.63) | 77.6 | (2.25) | 68.5 | (2.32) | 37.2 | (2.16) | 5.6 | (1.06) | 22.2 | (1.99) | 28.4 | (1.99) | 30.5 | (2.67) | 13.3 | (1.56) |
| Highest education level of parents | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 57.4 | (1.77) | 60.0 | (1.78) | 37.8 | (1.68) | 12.9 | (1.05) | 69.8 | (2.04) | 67.8 | (2.50) | 42.4 | (2.42) | 15.6 | (2.04) | 9.4 | (1.30) | 16.9 | (1.85) | 40.6 | (2.86) | 21.0 | (1.90) | 12.1 | (1.66) |
| High school/GED | 72.7 | (1.00) | 69.7 | (0.87) | 58.7 | (0.93) | 26.0 | (0.88) | 83.8 | (0.91) | 75.4 | (0.93) | 62.1 | (1.28) | 30.3 | (1.27) | 5.8 | (0.55) | 21.8 | (0.87) | 33.8 | (0.96) | 26.7 | (1.00) | 11.9 | (0.75) |
| Vocational/technical or some college | 78.0 | (1.04) | 72.8 | (0.97) | 66.0 | (1.05) | 35.7 | (1.07) | 88.5 | (0.67) | 78.0 | (1.02) | 69.1 | (0.93) | 38.8 | (1.26) | 4.1 | (0.41) | 24.3 | (0.82) | 34.1 | (1.12) | 26.1 | (0.87) | 11.5 | (0.62) |
| Associate's degree | 81.7 | (1.14) | 75.8 | (1.39) | 68.7 | (1.57) | 41.5 | (1.53) | 88.6 | (1.27) | 76.6 | (1.68) | 73.0 | (1.76) | 39.7 | (1.67) | [3] | (†) | [3] | (†) | [3] | (†) | [3] | (†) | [3] | (†) |
| Bachelor's degree | 87.0 | (0.73) | 79.6 | (0.84) | 75.8 | (0.93) | 49.6 | (1.10) | 92.0 | (0.75) | 79.8 | (0.89) | 80.1 | (0.95) | 53.9 | (1.29) | 4.4 | (0.54) | 27.9 | (1.15) | 32.8 | (1.20) | 24.4 | (1.03) | 10.5 | (0.75) |
| Graduate/professional degree | 89.4 | (0.70) | 76.2 | (1.09) | 79.2 | (0.98) | 55.1 | (1.21) | 94.6 | (0.74) | 79.4 | (0.99) | 80.8 | (1.09) | 61.8 | (1.57) | 3.9 | (0.50) | 28.6 | (1.11) | 32.1 | (1.15) | 24.1 | (1.08) | 11.3 | (0.91) |
| Family income | | | | | | | | | | | | | | | | | | | | | | | | | | |
| $5,000 or less | 67.0 | (2.83) | 66.7 | (3.14) | 47.4 | (2.87) | 17.6 | (2.09) | 77.7 | (2.84) | 72.4 | (4.15) | 55.6 | (3.91) | 27.3 | (4.09) | 3.7 | (1.23) | 17.0 | (3.35) | 38.1 | (4.10) | 25.9 | (3.27) | 15.2 | (2.72) |
| $5,001 to 10,000 | 66.8 | (2.13) | 67.6 | (2.25) | 50.7 | (2.23) | 23.3 | (1.91) | 79.3 | (3.26) | 75.7 | (3.28) | 59.9 | (3.60) | 30.4 | (3.35) | 5.3 | (1.56) | 19.2 | (2.98) | 32.9 | (3.14) | 29.9 | (2.54) | 12.8 | (1.82) |
| $10,001 to 15,000 | 67.1 | (1.64) | 70.0 | (1.62) | 49.9 | (2.15) | 20.4 | (1.40) | 80.0 | (2.41) | 75.6 | (2.35) | 53.4 | (2.99) | 22.5 | (2.44) | 5.5 | (1.03) | 16.5 | (2.21) | 35.9 | (2.63) | 27.1 | (2.30) | 15.1 | (1.99) |
| $15,001 to 20,000 | 71.1 | (1.76) | 70.4 | (1.52) | 55.1 | (1.89) | 25.3 | (1.70) | 81.1 | (2.60) | 74.2 | (2.23) | 57.5 | (2.28) | 25.6 | (2.84) | 5.5 | (1.10) | 19.2 | (1.74) | 37.4 | (2.63) | 22.6 | (2.00) | 15.4 | (2.04) |
| $20,001 to 25,000 | 70.6 | (1.90) | 67.0 | (1.62) | 53.4 | (1.76) | 26.2 | (1.63) | 83.5 | (1.64) | 79.1 | (1.89) | 62.4 | (1.99) | 27.0 | (2.39) | 7.7 | (1.31) | 17.0 | (1.80) | 32.1 | (2.26) | 30.4 | (2.26) | 12.8 | (1.26) |
| $25,001 to 30,000 | 74.3 | (1.35) | 71.6 | (1.31) | 59.1 | (1.71) | 30.9 | (1.69) | 85.7 | (1.46) | 75.9 | (2.41) | 64.2 | (2.23) | 33.8 | (2.86) | 4.1 | (0.91) | 19.1 | (1.78) | 38.2 | (2.95) | 25.9 | (2.36) | 12.8 | (1.45) |
| $30,001 to 35,000 | 79.0 | (1.60) | 73.8 | (1.72) | 67.6 | (1.69) | 37.9 | (1.84) | 84.5 | (1.59) | 76.3 | (1.94) | 64.7 | (2.32) | 33.5 | (2.51) | 6.4 | (1.20) | 19.9 | (1.85) | 34.9 | (2.14) | 27.5 | (2.12) | 11.2 | (1.46) |
| $35,001 to 40,000 | 79.4 | (1.38) | 73.7 | (1.38) | 68.4 | (1.64) | 36.1 | (1.84) | 83.4 | (2.50) | 74.7 | (2.10) | 70.9 | (2.41) | 37.3 | (3.50) | 3.6 | (0.89) | 22.8 | (2.21) | 32.5 | (2.32) | 27.6 | (2.32) | 13.4 | (1.67) |
| $40,001 to 50,000 | 81.6 | (1.07) | 75.1 | (1.13) | 72.8 | (1.25) | 40.1 | (1.26) | 87.5 | (1.18) | 79.3 | (1.42) | 68.5 | (2.11) | 40.0 | (1.89) | 4.3 | (0.79) | 24.7 | (1.62) | 31.5 | (1.75) | 28.1 | (1.85) | 11.4 | (1.15) |
| $50,001 to 75,000 | 84.6 | (0.78) | 74.8 | (0.91) | 72.6 | (0.90) | 43.8 | (1.05) | 89.9 | (0.79) | 76.9 | (0.96) | 74.5 | (1.04) | 46.0 | (1.27) | 5.0 | (0.49) | 27.2 | (1.07) | 34.3 | (1.11) | 23.5 | (1.04) | 10.0 | (0.64) |
| Over $75,000 | 88.5 | (0.68) | 77.3 | (0.74) | 79.3 | (0.80) | 54.9 | (1.02) | 93.9 | (0.57) | 78.6 | (0.89) | 79.3 | (0.73) | 56.8 | (1.01) | 4.4 | (0.41) | 30.8 | (0.96) | 32.4 | (0.96) | 23.0 | (0.80) | 9.5 | (0.57) |
| Child attending public school | 76.8 | (0.54) | 71.4 | (0.50) | 63.5 | (0.48) | 33.8 | (0.41) | 86.7 | (0.40) | 75.9 | (0.45) | 68.0 | (0.47) | 38.5 | (0.64) | 4.9 | (0.24) | 24.7 | (0.46) | 34.2 | (0.64) | 25.1 | (0.51) | 11.1 | (0.37) |
| Elementary (kindergarten to grade 8) | 81.7 | (0.57) | 80.9 | (0.45) | 66.9 | (0.55) | 38.1 | (0.48) | 90.9 | (0.40) | 85.1 | (0.42) | 71.7 | (0.57) | 42.8 | (0.74) | 1.6 | (0.17) | 16.5 | (0.55) | 34.7 | (0.75) | 32.4 | (0.67) | 14.8 | (0.51) |
| Secondary (grades 9 to 12) | 65.8 | (0.99) | 50.1 | (1.10) | 55.9 | (0.97) | 24.0 | (0.77) | 76.9 | (1.06) | 54.8 | (1.02) | 59.4 | (1.06) | 28.5 | (0.98) | 12.7 | (0.64) | 44.2 | (0.92) | 32.9 | (0.97) | 7.9 | (0.51) | 2.4 | (0.34) |
| Child attending private school | 91.4 | (0.80) | 85.0 | (0.95) | 81.7 | (1.09) | 63.8 | (1.35) | 95.7 | (0.61) | 86.6 | (1.03) | 85.6 | (1.23) | 68.7 | (1.57) | 4.6 | (0.89) | 23.7 | (1.58) | 31.4 | (1.54) | 26.4 | (1.78) | 13.9 | (1.05) |
| Elementary (kindergarten to grade 8) | 93.0 | (0.73) | 90.2 | (0.81) | 84.2 | (1.11) | 68.8 | (1.37) | 96.6 | (0.69) | 91.6 | (0.92) | 88.4 | (1.22) | 73.4 | (1.90) | 1.5 | (0.47) | 17.5 | (1.64) | 29.9 | (1.68) | 33.0 | (2.23) | 18.1 | (1.45) |
| Secondary (grades 9 to 12) | 85.9 | (2.09) | 66.9 | (2.74) | 73.0 | (2.62) | 46.3 | (3.23) | 93.0 | (1.56) | 72.2 | (2.54) | 77.6 | (2.93) | 55.2 | (2.78) | 13.4 | (2.66) | 41.0 | (3.23) | 35.7 | (3.41) | 7.8 | (1.68) | 2.1 | (0.78) |

†Not applicable.
[1]The respondent was the parent most knowledgeable about the child's education. Responding parents reported on their own and their spouse's, or other household adults', activities.
[2]Excludes children who do not have homework and children who never do homework.
[3]Included under vocational/technical or some college.

NOTE: Includes children enrolled in kindergarten through grade 12. Excludes homeschooled children. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Parent and Family Involvement in Education: 2002–03;* and Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program, unpublished tabulations. (This table was prepared January 2006.)

## Table 24. Percentage of kindergartners through fifth-graders whose parents were involved in education-related activities, by selected child, parent, and school characteristics: 1999 and 2003

| Child, parent, and school characteristic | Percent of children in 1999 whose parents report that they did the following things with their children in the past month | | | | | Percent of children in 2003 whose parents report that they did the following things with their children in the past month | | | | | Percent of children in 1999 whose parents report that they involved their children in the following activities during the past week | | | Percent of children in 2003 whose parents report that they involved their children in the following activities during the past week | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Visited a library | Went to a play, concert, or other live show | Visited an art gallery, museum, or historical site | Visited a zoo or aquarium | Attended an event sponsored by a community, religious, or ethnic group[1] | Visited a library | Went to a play, concert, or other live show | Visited an art gallery, museum, or historical site | Visited a zoo or aquarium | Attended an event sponsored by a community, religious, or ethnic group[1] | Told a story | Worked on arts or crafts | Worked on household chores | Told a story | Worked on arts or crafts | Worked on household chores |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Total** | **48.6 (0.64)** | **32.1 (0.55)** | **22.2 (0.67)** | **14.1 (0.47)** | **52.8 (0.63)** | **50.2 (0.80)** | **35.5 (0.87)** | **22.2 (0.83)** | **16.5 (0.69)** | **62.0 (0.80)** | **69.4 (0.60)** | **68.0 (0.60)** | **93.8 (0.33)** | **74.9 (0.66)** | **74.9 (0.70)** | **97.1 (0.21)** |
| Sex of child | | | | | | | | | | | | | | | | |
| Male | 47.2 (0.91) | 30.5 (0.84) | 22.3 (0.93) | 13.9 (0.70) | 50.9 (0.89) | 47.3 (1.08) | 33.6 (1.09) | 23.1 (1.12) | 16.3 (0.88) | 61.0 (1.08) | 69.1 (0.76) | 64.2 (0.81) | 93.0 (0.41) | 73.3 (0.86) | 69.7 (0.98) | 97.0 (0.33) |
| Female | 50.1 (1.02) | 33.7 (0.81) | 22.1 (0.89) | 14.3 (0.70) | 54.8 (0.95) | 53.1 (1.11) | 37.5 (1.09) | 21.2 (1.07) | 16.7 (0.87) | 63.0 (1.09) | 69.7 (0.89) | 71.9 (0.90) | 94.6 (0.45) | 76.6 (0.96) | 80.2 (1.01) | 97.3 (0.33) |
| Race/ethnicity of child | | | | | | | | | | | | | | | | |
| White | 48.9 (0.85) | 33.9 (0.72) | 22.3 (0.76) | 12.0 (0.54) | 54.6 (0.81) | 49.1 (1.03) | 37.2 (1.26) | 21.2 (1.09) | 13.6 (0.85) | 64.6 (1.12) | 70.9 (0.80) | 72.4 (0.73) | 96.2 (0.33) | 76.0 (0.96) | 75.4 (0.89) | 98.4 (0.24) |
| Black | 47.8 (1.76) | 31.3 (1.60) | 21.0 (1.52) | 15.7 (1.24) | 53.0 (1.40) | 52.3 (2.50) | 36.7 (2.23) | 24.4 (1.97) | 18.9 (1.55) | 66.3 (2.35) | 64.8 (1.73) | 58.6 (1.82) | 93.9 (0.79) | 69.6 (2.00) | 68.1 (2.14) | 98.9 (0.43) |
| Hispanic | 43.9 (1.65) | 24.4 (1.10) | 20.6 (1.26) | 19.7 (1.02) | 45.8 (1.32) | 48.2 (1.77) | 28.0 (1.53) | 20.8 (1.38) | 23.7 (1.32) | 49.3 (1.75) | 66.6 (1.49) | 59.4 (1.33) | 84.7 (1.19) | 74.2 (1.55) | 79.6 (1.45) | 92.7 (0.86) |
| Other | 61.6 (3.14) | 34.9 (3.02) | 29.8 (3.16) | 18.1 (2.31) | 51.7 (3.18) | 61.0 (3.80) | 37.4 (3.04) | 29.9 (2.75) | 18.3 (2.76) | 62.3 (3.45) | 74.0 (2.87) | 69.1 (2.47) | 92.0 (1.56) | 79.9 (3.06) | 73.6 (2.52) | 93.3 (1.45) |
| Highest education level of parents | | | | | | | | | | | | | | | | |
| Less than high school | 34.5 (2.33) | 17.5 (1.63) | 12.1 (1.64) | 15.2 (1.65) | 36.7 (2.32) | 36.1 (3.39) | 20.0 (3.10) | 9.3 (1.75) | 15.3 (2.05) | 34.3 (3.06) | 61.9 (2.30) | 54.4 (2.13) | 81.8 (1.97) | 67.2 (3.16) | 74.8 (3.20) | 94.9 (1.22) |
| High school/GED | 40.3 (1.42) | 25.9 (1.13) | 16.0 (1.04) | 12.8 (0.98) | 42.6 (1.23) | 44.5 (1.64) | 28.6 (1.83) | 17.8 (1.73) | 16.5 (1.18) | 50.5 (1.81) | 66.5 (1.28) | 64.3 (1.27) | 92.8 (0.75) | 71.3 (1.59) | 75.5 (1.32) | 97.1 (0.56) |
| Vocational/technical or some college | 47.2 (1.41) | 30.2 (1.30) | 20.4 (1.21) | 11.9 (0.90) | 53.7 (1.43) | 44.3 (2.04) | 32.8 (1.89) | 19.1 (1.32) | 15.2 (1.29) | 62.1 (1.64) | 70.2 (1.23) | 68.3 (1.18) | 96.2 (0.58) | 75.9 (1.54) | 76.2 (1.51) | 97.4 (0.56) |
| Associate's degree | 50.4 (2.12) | 35.5 (2.10) | 22.0 (1.77) | 14.3 (1.42) | 53.6 (2.26) | 47.4 (3.04) | 41.1 (3.24) | 22.0 (2.40) | 15.4 (2.09) | 67.0 (2.85) | 70.0 (2.04) | 71.9 (1.88) | 95.4 (0.92) | 76.0 (2.00) | 73.6 (2.47) | 96.9 (0.73) |
| Bachelor's degree | 57.6 (1.52) | 40.0 (1.24) | 29.1 (1.37) | 15.2 (1.03) | 64.6 (1.22) | 57.7 (1.74) | 40.1 (1.61) | 27.6 (1.70) | 16.0 (1.32) | 71.3 (1.63) | 74.2 (1.39) | 73.3 (1.10) | 96.1 (0.66) | 77.3 (1.60) | 74.0 (1.48) | 97.2 (0.46) |
| Graduate/professional degree | 62.9 (1.53) | 43.3 (1.77) | 34.7 (1.73) | 17.9 (1.33) | 65.3 (1.68) | 65.2 (2.04) | 47.2 (2.53) | 31.7 (2.02) | 20.7 (1.82) | 75.6 (1.55) | 71.4 (1.73) | 73.3 (1.53) | 95.3 (0.79) | 78.6 (1.64) | 73.9 (1.72) | 98.0 (0.46) |
| Family income | | | | | | | | | | | | | | | | |
| $5,000 or less | 42.7 (4.27) | 24.9 (2.73) | 16.5 (2.76) | 16.6 (2.77) | 37.3 (3.55) | 38.2 (5.63) | 25.7 (4.94) | 13.2 (3.10) | 18.7 (3.99) | 52.9 (4.65) | 67.5 (4.39) | 55.9 (4.38) | 90.9 (2.02) | 79.5 (4.52) | 78.9 (4.61) | 94.3 (1.99) |
| $5,001 to 10,000 | 43.8 (2.86) | 21.1 (2.34) | 17.7 (2.07) | 14.5 (1.65) | 38.9 (2.62) | 42.2 (4.99) | 28.5 (4.74) | 22.8 (4.79) | 23.8 (4.05) | 51.6 (4.74) | 69.6 (2.30) | 58.4 (2.93) | 90.0 (1.69) | 70.9 (3.88) | 75.3 (3.30) | 96.3 (1.62) |
| $10,001 to 15,000 | 44.8 (2.51) | 24.5 (2.32) | 18.2 (1.99) | 15.3 (2.06) | 45.5 (2.83) | 49.1 (4.27) | 27.3 (3.26) | 20.7 (4.22) | 20.9 (3.46) | 49.1 (4.19) | 66.7 (2.62) | 61.2 (2.99) | 91.9 (1.55) | 70.0 (3.62) | 74.6 (4.03) | 93.8 (1.54) |
| $15,001 to 20,000 | 43.0 (3.07) | 25.9 (2.37) | 13.3 (1.74) | 13.7 (1.61) | 47.2 (2.78) | 44.4 (3.95) | 32.9 (3.75) | 18.9 (2.83) | 17.1 (2.61) | 52.1 (4.19) | 62.3 (2.29) | 64.1 (2.70) | 91.4 (1.35) | 76.9 (3.45) | 76.1 (3.74) | 98.0 (0.60) |
| $20,001 to 25,000 | 38.9 (2.10) | 26.3 (2.05) | 18.7 (1.85) | 14.7 (1.50) | 47.7 (2.53) | 48.4 (3.57) | 26.0 (3.39) | 16.3 (2.22) | 16.4 (2.35) | 57.8 (3.76) | 68.1 (2.34) | 63.9 (2.42) | 90.5 (1.37) | 71.6 (2.86) | 80.6 (2.33) | 96.0 (1.07) |
| $25,001 to 30,000 | 45.3 (2.27) | 30.4 (2.35) | 20.7 (1.97) | 14.4 (1.70) | 50.0 (2.30) | 51.0 (3.71) | 27.1 (3.35) | 20.8 (3.12) | 15.9 (2.50) | 56.7 (3.96) | 70.6 (2.32) | 68.7 (2.42) | 94.6 (0.87) | 74.2 (2.86) | 71.9 (3.47) | 96.6 (1.06) |
| $30,001 to 35,000 | 49.2 (2.55) | 31.3 (2.66) | 21.4 (1.97) | 11.9 (1.42) | 53.7 (2.48) | 44.9 (3.17) | 33.2 (3.22) | 18.3 (2.72) | 17.1 (2.32) | 59.7 (3.10) | 69.3 (1.85) | 66.1 (2.51) | 93.2 (1.39) | 73.3 (2.88) | 78.1 (2.72) | 97.9 (0.80) |
| $35,001 to 40,000 | 51.9 (2.30) | 34.4 (2.60) | 23.5 (2.18) | 13.2 (1.48) | 59.1 (2.45) | 45.6 (4.30) | 31.4 (3.79) | 16.8 (2.99) | 11.6 (2.92) | 70.7 (3.70) | 72.5 (1.94) | 71.6 (1.96) | 96.2 (0.89) | 74.5 (3.68) | 75.5 (2.97) | 98.3 (0.99) |
| $40,001 to 50,000 | 52.1 (2.03) | 32.5 (1.71) | 22.5 (1.51) | 13.1 (1.24) | 58.5 (2.01) | 52.2 (3.00) | 35.8 (2.99) | 20.9 (2.41) | 14.8 (2.05) | 63.1 (2.54) | 69.0 (1.82) | 72.2 (1.87) | 95.7 (0.75) | 75.7 (2.20) | 71.9 (2.48) | 97.0 (0.83) |
| $50,001 to 75,000 | 51.5 (1.67) | 34.5 (1.47) | 23.1 (1.37) | 12.2 (0.86) | 57.6 (1.72) | 50.0 (1.65) | 39.0 (1.59) | 23.1 (1.42) | 14.9 (1.27) | 64.5 (1.42) | 70.9 (1.43) | 72.5 (1.41) | 96.3 (0.64) | 74.9 (1.53) | 75.3 (1.55) | 98.1 (0.37) |
| Over $75,000 | 55.5 (1.61) | 44.5 (1.45) | 31.6 (1.75) | 15.8 (0.86) | 61.9 (1.33) | 55.8 (1.69) | 42.6 (1.66) | 27.3 (1.43) | 16.9 (1.31) | 67.9 (1.42) | 71.4 (1.37) | 74.4 (1.31) | 95.4 (0.72) | 76.8 (1.29) | 73.3 (1.32) | 97.4 (0.43) |
| Child attending public school | 47.5 (0.68) | 30.4 (0.58) | 21.0 (0.70) | 13.7 (0.49) | 51.2 (0.68) | 49.2 (0.87) | 34.9 (0.88) | 21.2 (0.92) | 16.3 (0.71) | 60.6 (0.85) | 68.8 (0.65) | 67.5 (0.66) | 93.7 (0.38) | 75.0 (0.68) | 75.2 (0.72) | 97.4 (0.21) |
| Child attending private school | 56.4 (1.78) | 44.3 (1.80) | 31.0 (1.55) | 17.1 (1.28) | 64.8 (1.92) | 57.0 (2.31) | 40.0 (2.55) | 29.0 (2.04) | 17.9 (1.85) | 72.2 (2.15) | 73.7 (1.58) | 71.6 (1.64) | 94.7 (0.70) | 74.2 (2.09) | 72.1 (1.94) | 95.1 (0.91) |

[1]In 1999, one item was used to ask parents if they had attended an event sponsored by a community, ethnic, or religious group. In 2003, attendance at an event sponsored by a religious group was asked about separately from attendance at an event sponsored by a community or ethnic group.

NOTE: The respondent was the parent most knowledgeable about the child's education. The responding parent reported on their own and their spouse's, or other household adults', activities. Excludes homeschooled children. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program, unpublished tabulations. (This table was prepared June 2005.)

**Table 25. Expenditures of educational institutions related to the gross domestic product, by level of institution: Selected years, 1929–30 through 2006–07**

| Year | Gross domestic product (GDP) (in billions of current dollars) | School year | Expenditures for education in current dollars | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | All educational institutions | | All elementary and secondary schools | | All postsecondary degree–granting institutions | |
| | | | Amount (in millions) | As a percent of GDP | Amount (in millions) | As a percent of GDP | Amount (in millions) | As a percent of GDP |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1929 | $103.6 | 1929–30 | — | — | — | — | $632 | 0.6 |
| 1939 | 92.2 | 1939–40 | — | — | — | — | 758 | 0.8 |
| 1949 | 267.3 | 1949–50 | $8,494 | 3.2 | $6,249 | 2.3 | 2,246 | 0.8 |
| 1959 | 506.6 | 1959–60 | 22,314 | 4.4 | 16,713 | 3.3 | 5,601 | 1.1 |
| 1961 | 544.7 | 1961–62 | 26,828 | 4.9 | 19,673 | 3.6 | 7,155 | 1.3 |
| 1963 | 617.7 | 1963–64 | 32,003 | 5.2 | 22,825 | 3.7 | 9,178 | 1.5 |
| 1965 | 719.1 | 1965–66 | 40,558 | 5.6 | 28,048 | 3.9 | 12,509 | 1.7 |
| 1967 | 832.6 | 1967–68 | 51,558 | 6.2 | 35,077 | 4.2 | 16,481 | 2.0 |
| 1969 | 984.6 | 1969–70 | 64,227 | 6.5 | 43,183 | 4.4 | 21,043 | 2.1 |
| 1970 | 1,038.5 | 1970–71 | 71,575 | 6.9 | 48,200 | 4.6 | 23,375 | 2.3 |
| 1971 | 1,127.1 | 1971–72 | 76,510 | 6.8 | 50,950 | 4.5 | 25,560 | 2.3 |
| 1972 | 1,238.3 | 1972–73 | 82,908 | 6.7 | 54,952 | 4.4 | 27,956 | 2.3 |
| 1973 | 1,382.7 | 1973–74 | 91,084 | 6.6 | 60,370 | 4.4 | 30,714 | 2.2 |
| 1974 | 1,500.0 | 1974–75 | 103,903 | 6.9 | 68,846 | 4.6 | 35,058 | 2.3 |
| 1975 | 1,638.3 | 1975–76 | 114,004 | 7.0 | 75,101 | 4.6 | 38,903 | 2.4 |
| 1976 | 1,825.3 | 1976–77 | 121,793 | 6.7 | 79,194 | 4.3 | 42,600 | 2.3 |
| 1977 | 2,030.9 | 1977–78 | 132,515 | 6.5 | 86,544 | 4.3 | 45,971 | 2.3 |
| 1978 | 2,294.7 | 1978–79 | 143,733 | 6.3 | 93,012 | 4.1 | 50,721 | 2.2 |
| 1979 | 2,563.3 | 1979–80 | 160,075 | 6.2 | 103,162 | 4.0 | 56,914 | 2.2 |
| 1980 | 2,789.5 | 1980–81 | 176,378 | 6.3 | 112,325 | 4.0 | 64,053 | 2.3 |
| 1981 | 3,128.4 | 1981–82 | 190,825 | 6.1 | 120,486 | 3.9 | 70,339 | 2.2 |
| 1982 | 3,255.0 | 1982–83 | 204,661 | 6.3 | 128,725 | 4.0 | 75,936 | 2.3 |
| 1983 | 3,536.7 | 1983–84 | 220,993 | 6.2 | 139,000 | 3.9 | 81,993 | 2.3 |
| 1984 | 3,933.2 | 1984–85 | 239,351 | 6.1 | 149,400 | 3.8 | 89,951 | 2.3 |
| 1985 | 4,220.3 | 1985–86 | 259,336 | 6.1 | 161,800 | 3.8 | 97,536 | 2.3 |
| 1986 | 4,462.8 | 1986–87 | 280,964 | 6.3 | 175,200 | 3.9 | 105,764 | 2.4 |
| 1987 | 4,739.5 | 1987–88 | 301,786 | 6.4 | 187,999 | 4.0 | 113,787 | 2.4 |
| 1988 | 5,103.8 | 1988–89 | 333,246 | 6.5 | 209,377 | 4.1 | 123,868 | 2.4 |
| 1989 | 5,484.4 | 1989–90 | 365,825 | 6.7 | 231,170 | 4.2 | 134,656 | 2.5 |
| 1990 | 5,803.1 | 1990–91 | 395,318 | 6.8 | 249,230 | 4.3 | 146,088 | 2.5 |
| 1991 | 5,995.9 | 1991–92 | 417,944 | 7.0 | 261,755 | 4.4 | 156,189 | 2.6 |
| 1992 | 6,337.7 | 1992–93 | 439,876 | 6.9 | 274,635 | 4.3 | 165,241 | 2.6 |
| 1993 | 6,657.4 | 1993–94 | 461,157 | 6.9 | 287,807 | 4.3 | 173,351 | 2.6 |
| 1994 | 7,072.2 | 1994–95 | 485,369 | 6.9 | 302,400 | 4.3 | 182,969 | 2.6 |
| 1995 | 7,397.7 | 1995–96 | 508,523 | 6.9 | 318,046 | 4.3 | 190,476 | 2.6 |
| 1996 | 7,816.9 | 1996–97 | 538,854 | 6.9 | 338,951 | 4.3 | 199,903 | 2.6 |
| 1997 | 8,304.3 | 1997–98 | 570,471 | 6.9 | 361,615 | 4.4 | 208,856 | 2.5 |
| 1998 | 8,747.0 | 1998–99 | 603,847 | 6.9 | 384,638 | 4.4 | 219,209 | 2.5 |
| 1999 | 9,268.4 | 1999–2000 | 649,322 | 7.0 | 412,538 | 4.5 | 236,784 | 2.6 |
| 2000 | 9,817.0 | 2000–01 | 705,017 | 7.2 | 444,811 | 4.5 | 260,206 | 2.7 |
| 2001 | 10,128.0 | 2001–02 | 752,780 | 7.4 | 472,064 | 4.7 | 280,715 | 2.8 |
| 2002 | 10,469.6 | 2002–03 | 795,691 | 7.6 | 492,807 | 4.7 | 302,884 | 2.9 |
| 2003 | 10,960.8 | 2003–04 | 830,293 | 7.6 | 513,542 | 4.7 | 316,751 | 2.9 |
| 2004 | 11,685.9 | 2004–05 [1] | 875,469 | 7.5 | 540,469 | 4.6 | 335,000 | 2.9 |
| 2005 | 12,433.9 | 2005–06 [1] | 923,000 | 7.4 | 567,000 | 4.6 | 356,000 | 2.9 |
| 2006 | 13,194.7 | 2006–07 [1] | 972,000 | 7.4 | 599,000 | 4.5 | 373,000 | 2.8 |

—Not available.
[1]Estimated.
NOTE: Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt, and capital outlay. Data for private elementary and secondary schools are estimated. Expenditures for colleges and universities in 1929–30 and 1939–40 include current-fund expenditures and additions to plant value. Public and private degree-granting institutions data for 1949–50 through 1995–96 are for current-fund expenditures. Data for private degree-granting institutions for 1996–97 and later years are for total expenditures. Data for public degree-granting institutions for 1996–97 through 2000–01 are for current expenditures; data for later years are for total expenditures. Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05; Higher Education General Information Survey (HEGIS), Financial Statistics of Institutions of Higher Education, 1965–66 through 1985–86; 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–99), and Spring 2002 through Spring 2006. U.S. Department of Commerce, Bureau of Economic Analysis, unpublished data. (This table was prepared August 2007.)

## Table 26. Expenditures of educational institutions, by level and control of institution: Selected years, 1899–1900 through 2006–07

[In millions]

| School year | Current dollars | | | | | | | Constant 2006-07 dollars[1] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Elementary and secondary schools | | | Postsecondary degree-granting institutions | | | Total | Elementary and secondary schools | | Postsecondary degree-granting institutions |
| | | Total | Public | Private[2] | Total | Public | Private | | Total | Public | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1899–1900 | — | — | $215 | — | — | — | — | — | — | — | — |
| 1909–10 | — | — | 426 | — | — | — | — | — | — | — | — |
| 1919–20 | — | — | 1,036 | — | — | — | — | — | — | $11,099 | — |
| 1929–30 | — | — | 2,317 | — | $632 [3] | $292 [3] | $341 [3] | — | — | 27,630 | $7,540 [3] |
| 1939–40 | — | — | 2,344 | — | 758 [3] | 392 [3] | 367 [3] | — | — | 34,240 | 11,079 [3] |
| 1949–50 | $8,494 | $6,249 | 5,838 | $411 | 2,246 | 1,154 | 1,092 | $73,218 | $53,861 | 50,318 | 19,357 |
| 1959–60 | 22,314 | 16,713 | 15,613 | 1,100 | 5,601 | 3,131 | 2,470 | 155,026 | 116,115 | 108,473 | 38,911 |
| 1969–70 | 64,227 | 43,183 | 40,683 | 2,500 | 21,043 | 13,250 | 7,794 | 347,083 | 233,365 | 219,855 | 113,718 |
| 1970–71 | 71,575 | 48,200 | 45,500 | 2,700 | 23,375 | 14,996 | 8,379 | 367,808 | 247,688 | 233,814 | 120,120 |
| 1971–72 | 76,510 | 50,950 | 48,050 | 2,900 | 25,560 | 16,484 | 9,075 | 379,552 | 252,756 | 238,369 | 126,797 |
| 1972–73 | 82,908 | 54,952 | 51,852 | 3,100 | 27,956 | 18,204 | 9,752 | 395,362 | 262,050 | 247,267 | 133,312 |
| 1973–74 | 91,084 | 60,370 | 56,970 | 3,400 | 30,714 | 20,336 | 10,377 | 398,792 | 264,319 | 249,433 | 134,473 |
| 1974–75 | 103,903 | 68,846 | 64,846 | 4,000 | 35,058 | 23,490 | 11,568 | 409,535 | 271,356 | 255,590 | 138,179 |
| 1975–76 | 114,004 | 75,101 | 70,601 | 4,500 | 38,903 | 26,184 | 12,719 | 419,642 | 276,441 | 259,877 | 143,201 |
| 1976–77 | 121,793 | 79,194 | 74,194 | 5,000 | 42,600 | 28,635 | 13,965 | 423,613 | 275,445 | 258,055 | 148,167 |
| 1977–78 | 132,515 | 86,544 | 80,844 | 5,700 | 45,971 | 30,725 | 15,246 | 431,903 | 282,072 | 263,494 | 149,831 |
| 1978–79 | 143,733 | 93,012 | 86,712 | 6,300 | 50,721 | 33,733 | 16,988 | 428,340 | 277,185 | 258,411 | 151,154 |
| 1979–80 | 160,075 | 103,162 | 95,962 | 7,200 | 56,914 | 37,768 | 19,146 | 420,922 | 271,266 | 252,333 | 149,656 |
| 1980–81 | 176,378 | 112,325 | 104,125 | 8,200 | 64,053 | 42,280 | 21,773 | 415,647 | 264,702 | 245,378 | 150,945 |
| 1981–82 | 190,825 | 120,486 | 111,186 | 9,300 | 70,339 | 46,219 | 24,120 | 413,936 | 261,357 | 241,183 | 152,580 |
| 1982–83 | 204,661 | 128,725 | 118,425 | 10,300 | 75,936 | 49,573 | 26,363 | 425,665 | 267,730 | 246,307 | 157,936 |
| 1983–84 | 220,993 | 139,000 | 127,500 | 11,500 | 81,993 | 53,087 | 28,907 | 443,229 | 278,781 | 255,717 | 164,448 |
| 1984–85 | 239,351 | 149,400 | 137,000 | 12,400 | 89,951 | 58,315 | 31,637 | 461,965 | 288,353 | 264,420 | 173,612 |
| 1985–86 | 259,336 | 161,800 | 148,600 | 13,200 | 97,536 | 63,194 | 34,342 | 486,507 | 303,533 | 278,770 | 182,975 |
| 1986–87 | 280,964 | 175,200 | 160,900 | 14,300 | 105,764 | 67,654 | 38,110 | 515,632 | 321,532 | 295,288 | 194,100 |
| 1987–88 | 301,786 | 187,999 | 172,699 | 15,300 | 113,787 | 72,641 | 41,145 | 531,811 | 331,294 | 304,332 | 200,518 |
| 1988–89 | 333,246 | 209,377 | 192,977 | 16,400 | 123,868 | 78,946 | 44,922 | 561,325 | 352,679 | 325,055 | 208,646 |
| 1989–90 | 365,825 | 231,170 | 212,770 | 18,400 | 134,656 | 85,771 | 48,885 | 588,138 | 371,652 | 342,070 | 216,486 |
| 1990–91 | 395,318 | 249,230 | 229,430 | 19,800 | 146,088 | 92,961 | 53,127 | 602,607 | 379,916 | 349,734 | 222,691 |
| 1991–92 | 417,944 | 261,755 | 241,055 | 20,700 | 156,189 | 98,847 | 57,342 | 617,318 | 386,621 | 356,046 | 230,697 |
| 1992–93 | 439,876 | 274,635 | 252,935 | 21,700 | 165,241 | 104,570 | 60,671 | 630,033 | 393,358 | 362,278 | 236,674 |
| 1993–94 | 461,157 | 287,807 | 265,307 | 22,500 | 173,351 | 109,310 | 64,041 | 643,836 | 401,816 | 370,403 | 242,020 |
| 1994–95 | 485,369 | 302,400 | 279,000 | 23,400 | 182,969 | 115,465 | 67,504 | 658,756 | 410,426 | 378,667 | 248,330 |
| 1995–96 | 508,523 | 318,046 | 293,646 | 24,400 | 190,476 | 119,525 | 70,952 | 671,902 | 420,229 | 387,990 | 251,673 |
| 1996–97 | 538,854 | 338,951 | 313,151 | 25,800 | 199,903 [2] | 125,978 | 73,925 [2] | 692,228 | 435,427 | 402,283 | 256,801 [2] |
| 1997–98 | 570,471 | 361,615 | 334,315 | 27,300 | 208,856 [2] | 132,846 | 76,010 [2] | 720,004 | 456,402 | 421,946 | 263,602 [2] |
| 1998–99 | 603,847 | 384,638 | 355,838 | 28,800 | 219,209 | 140,539 | 78,670 | 749,159 | 477,198 | 441,468 | 271,960 |
| 1999–2000 | 649,322 | 412,538 | 381,838 | 30,700 | 236,784 | 152,325 | 84,459 | 782,975 | 497,452 | 460,433 | 285,522 |
| 2000–01 | 705,017 | 444,811 | 410,811 | 34,000 | 260,206 | 170,345 | 89,861 | 821,972 | 518,601 | 478,961 | 303,371 |
| 2001–02 | 752,780 | 472,064 | 435,364 | 36,700 | 280,715 | 183,436 | 97,280 | 862,390 | 540,800 | 498,757 | 321,589 |
| 2002–03 | 795,691 | 492,807 | 454,907 | 37,900 | 302,762 | 197,026 | 105,858 | 891,948 | 552,423 | 509,938 | 339,525 |
| 2003–04 | 830,293 | 513,542 | 474,242 | 39,300 | 316,751 | 205,069 | 111,682 | 910,809 | 563,341 | 520,230 | 347,467 |
| 2004–05 | 875,469 | 540,469 | 499,069 | 41,400 | 335,000 [2] | 216,000 [2] | 119,000 [2] | 932,310 | 575,560 | 531,472 | 356,751 [2] |
| 2005–06[2] | 923,000 | 567,000 | 524,000 | 43,000 | 356,000 | 227,000 | 129,000 | 946,869 | 581,663 | 537,551 | 365,206 |
| 2006–07[2] | 972,000 | 599,000 | 553,000 | 46,000 | 373,000 | 239,000 | 134,000 | 972,000 | 599,000 | 553,000 | 373,000 |

—Not available.
[1]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
[2]Estimated.
[3]Data include current-fund expenditures and additions to plant value.
NOTE: Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt, and capital outlay. Public and private degree-granting institutions data for 1929–30 through 1995–96 are for current-fund expenditures, except where noted. Data for private degree-granting institutions for 1996–97 and later years are for total expenditures. Data for public degree-granting institutions for 1996–97 through 2000–01 are for current expenditures; data for later years are for total expenditures. Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education,* 1899–1900 and 1909–10; *Biennial Survey of Education in the United States,* 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education,* 1970–71 through 1986-87; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05; Higher Education General Information Survey (HEGIS), Financial Statistics of Institutions of Higher Education, 1965–66 through 1985–86; 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey," (IPEDS-F:FY87–99), and Spring 2002 through Spring 2006, and unpublished tabulations. (This table was prepared August 2007.)

## Table 27. Amount and percentage distribution of direct general expenditures of state and local governments, by function: Selected years, 1970–71 through 2004–05

| Function | 1970–71 | 1980–81 | 1990–91 | 1994–95 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | Amount (in millions of current dollars) | | | | | | | | | | |
| **Total direct general expenditures** | **$150,674** | **$407,449** | **$908,108** | **$1,146,188** | **$1,398,533** | **$1,502,768** | **$1,621,757** | **$1,732,478** | **$1,817,513** | **$1,903,194** | **$2,009,644** |
| Education and libraries | 60,174 | 147,649 | 313,744 | 383,557 | 490,100 | 528,767 | 571,374 | 602,954 | 630,246 | 664,561 | 699,247 |
| Social services and income maintenance | 30,376 | 92,555 | 214,919 | 303,208 | 338,964 | 365,226 | 396,086 | 433,685 | 467,625 | 501,116 | 537,983 |
| Public welfare | 18,226 | 54,121 | 130,402 | 193,110 | 215,190 | 233,350 | 257,380 | 281,176 | 306,463 | 335,257 | 362,007 |
| Hospitals and health | 11,205 | 36,101 | 81,110 | 105,946 | 119,361 | 127,342 | 134,010 | 147,065 | 154,878 | 159,676 | 170,244 |
| Employment security administration[1] | 945 | 2,276 | 3,250 | 3,946 | 4,130 | 4,178 | 4,359 | 5,082 | 5,267 | 4,679 | 4,383 |
| Veterans' services | † | 57 | 157 | 206 | 283 | 357 | 337 | 361 | 1,017 | 1,504 | 1,349 |
| Transportation | 19,819 | 39,231 | 75,410 | 88,938 | 110,163 | 118,974 | 130,422 | 136,824 | 142,255 | 141,959 | 147,629[2] |
| Public safety | 9,416 | 31,233 | 79,932 | 101,157 | 128,743 | 137,809 | 146,544 | 156,702 | 162,279 | 166,056 | 177,524 |
| Police and fire protection | 7,531 | 21,283 | 46,568 | 58,064 | 74,629 | 79,900 | 84,554 | 90,456 | 95,215 | 98,037 | 105,398 |
| Correction | 1,885 | 7,393 | 27,356 | 35,857 | 45,598 | 48,805 | 52,370 | 54,615 | 55,471 | 56,521 | 59,253 |
| Protective inspection and regulation | † | 2,557 | 6,008 | 7,236 | 8,516 | 9,104 | 9,620 | 11,631 | 11,593 | 11,498 | 12,873 |
| Environment and housing | 11,832 | 35,223 | 76,167 | 93,221 | 109,930 | 117,123 | 124,203 | 134,033 | 141,571 | 146,895 | 153,451 |
| Natural resources, parks, and recreation | 5,191 | 13,239 | 28,505 | 33,140 | 41,649 | 45,272 | 50,082 | 52,101 | 54,573 | 53,766 | 55,804 |
| Housing and community development | 2,554 | 7,086 | 16,648 | 21,509 | 25,234 | 26,590 | 27,402 | 31,623 | 35,275 | 37,221 | 39,995 |
| Sewerage and sanitation | 4,087 | 14,898 | 31,014 | 38,573 | 43,047 | 45,261 | 46,718 | 50,309 | 51,723 | 55,908 | 57,652 |
| Governmental administration | 6,703 | 20,001 | 48,461 | 60,018 | 76,699 | 81,659 | 85,910 | 92,779 | 98,658 | 100,741 | 106,601 |
| Financial administration | 2,271 | 7,230 | 16,995 | 22,380 | 27,593 | 29,300 | 30,007 | 32,660 | 34,911 | 36,163 | 36,549 |
| General control[3] | 4,432 | 12,771 | 31,466 | 37,638 | 49,106 | 52,360 | 55,903 | 60,119 | 63,747 | 64,579 | 70,052 |
| Interest on general debt | 5,089 | 17,131 | 52,234 | 56,970 | 67,294 | 69,814 | 73,836 | 75,287 | 77,277 | 81,723 | 80,980 |
| Other direct general expenditures, not elsewhere classified | 7,265 | 24,426 | 47,242 | 59,119 | 76,640 | 83,395 | 93,382 | 100,215 | 97,602 | 100,143 | 106,231 |
| | Percentage distribution | | | | | | | | | | |
| **Total direct general expenditures** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | 100.0 |
| Education and libraries | 39.9 | 36.2 | 34.5 | 33.5 | 35.0 | 35.2 | 35.2 | 34.8 | 34.7 | 34.9 | 34.8 |
| Social services and income maintenance | 20.2 | 22.7 | 23.7 | 26.5 | 24.2 | 24.3 | 24.4 | 25.0 | 25.7 | 26.3 | 26.8 |
| Public welfare | 12.1 | 13.3 | 14.4 | 16.8 | 15.4 | 15.5 | 15.9 | 16.2 | 16.9 | 17.6 | 18.0 |
| Hospitals and health | 7.4 | 8.9 | 8.9 | 9.2 | 8.5 | 8.5 | 8.3 | 8.5 | 8.5 | 8.4 | 8.5 |
| Employment security administration[1] | 0.6 | 0.6 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 |
| Veterans' services | † | # | # | # | # | # | # | # | 0.1 | 0.1 | 0.1 |
| Transportation | 13.2 | 9.6 | 8.3 | 7.8 | 7.9 | 7.9 | 8.0 | 7.9 | 7.8 | 7.5 | 7.3[2] |
| Public safety | 6.2 | 7.7 | 8.8 | 8.8 | 9.2 | 9.2 | 9.0 | 9.0 | 8.9 | 8.7 | 8.8 |
| Police and fire protection | 5.0 | 5.2 | 5.1 | 5.1 | 5.3 | 5.3 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| Correction | 1.3 | 1.8 | 3.0 | 3.1 | 3.3 | 3.2 | 3.2 | 3.2 | 3.1 | 3.0 | 2.9 |
| Protective inspection and regulation | † | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 |
| Environment and housing | 7.9 | 8.6 | 8.4 | 8.1 | 7.9 | 7.8 | 7.7 | 7.7 | 7.8 | 7.7 | 7.6 |
| Natural resources, parks, and recreation | 3.4 | 3.2 | 3.1 | 2.9 | 3.0 | 3.0 | 3.1 | 3.0 | 3.0 | 2.8 | 2.8 |
| Housing and community development | 1.7 | 1.7 | 1.8 | 1.9 | 1.8 | 1.8 | 1.7 | 1.8 | 1.9 | 2.0 | 2.0 |
| Sewerage and sanitation | 2.7 | 3.7 | 3.4 | 3.4 | 3.1 | 3.0 | 2.9 | 2.9 | 2.8 | 2.9 | 2.9 |
| Governmental administration | 4.4 | 4.9 | 5.3 | 5.2 | 5.5 | 5.4 | 5.3 | 5.4 | 5.4 | 5.3 | 5.3 |
| Financial administration | 1.5 | 1.8 | 1.9 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.8 |
| General control[3] | 2.9 | 3.1 | 3.5 | 3.3 | 3.5 | 3.5 | 3.4 | 3.5 | 3.5 | 3.4 | 3.5 |
| Interest on general debt | 3.4 | 4.2 | 5.8 | 5.0 | 4.8 | 4.6 | 4.6 | 4.3 | 4.3 | 4.3 | 4.0 |
| Other direct general expenditures, not elsewhere classified | 4.8 | 6.0 | 5.2 | 5.2 | 5.5 | 5.5 | 5.8 | 5.8 | 5.4 | 5.3 | 5.3 |

†Not applicable.
#Rounds to zero.
[1]Previously called social insurance administration.
[2]No longer includes transit subsidies.
[3]Includes judicial and legal expenditures and expenditures on general public buildings and other governmental administration.

NOTE: Excludes monies paid by states to the federal government. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Commerce, Census Bureau, Governmental Finances. Retrieved on July 20, 2007, from http://www.census.gov/govs/www/estimate05.html. (This table was prepared July 2007.)

**Table 28. Direct general expenditures of state and local governments for all functions and for education, by level of education and state: 2004–05**

[In millions of current dollars]

| State | Total direct general expenditures[1] | | Education expenditures | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Elementary and secondary education | | | | Colleges and universities | | | | |
| | | | Total | | Total | | Current expenditure | Capital outlay | Total | | Current expenditure | Capital outlay | Other education[2] |
| 1 | 2 | | 3 | | 4 | | 5 | 6 | 7 | | 8 | 9 | 10 |
| **United States** | **$2,009,644** | **(1,808.7)** | **$689,376** | **(206.8)** | **$473,520** | **(189.4)** | **$418,852** | **$54,668** | **$182,268** | **(18.2)** | **$159,376** | **$22,892** | **$33,587** |
| Alabama | 29,029 | (168.4) | 9,877 | (#) | 5,805 | (0.6) | 5,242 | 563 | 3,491 | (#) | 2,841 | 650 | 581 |
| Alaska | 8,795 | (25.5) | 2,361 | (26.7) | 1,729 | (26.8) | 1,458 | 272 | 546 | (#) | 502 | 45 | 85 |
| Arizona | 32,929 | (194.3) | 10,878 | (#) | 6,942 | (#) | 6,080 | 861 | 3,448 | (#) | 2,919 | 529 | 488 |
| Arkansas | 15,504 | (94.6) | 5,915 | (#) | 3,845 | (#) | 3,451 | 395 | 1,706 | (#) | 1,530 | 176 | 363 |
| California | 275,715 | (1,213.1) | 88,631 | (8.9) | 61,760 | (12.4) | 51,548 | 10,211 | 23,272 | (#) | 19,782 | 3,490 | 3,600 |
| Colorado | 28,991 | (258.0) | 10,131 | (#) | 6,917 | (#) | 5,998 | 919 | 2,917 | (#) | 2,708 | 210 | 297 |
| Connecticut | 26,212 | (44.6) | 9,097 | (17.3) | 6,781 | (17.6) | 6,253 | 528 | 1,955 | (#) | 1,739 | 216 | 361 |
| Delaware | 6,822 | (15.7) | 2,396 | (#) | 1,452 | (#) | 1,279 | 173 | 781 | (#) | 655 | 126 | 163 |
| District of Columbia | 7,244 | (#) | 1,336 | (#) | 1,235 | (#) | 1,146 | 89 | 102 | (#) | 92 | 9 | # |
| Florida | 112,637 | (473.1) | 32,043 | (#) | 23,314 | (#) | 19,510 | 3,804 | 7,166 | (#) | 6,226 | 940 | 1,563 |
| Georgia | 50,701 | (131.8) | 19,916 | (#) | 14,179 | (#) | 12,384 | 1,795 | 4,436 | (#) | 3,816 | 620 | 1,301 |
| Hawaii | 9,329 | (0.9) | 2,648 | (#) | 1,728 | (#) | 1,635 | 93 | 880 | (#) | 800 | 80 | 40 |
| Idaho | 8,062 | (28.2) | 2,772 | (#) | 1,779 | (#) | 1,598 | 182 | 858 | (#) | 754 | 105 | 135 |
| Illinois | 82,258 | (304.4) | 28,667 | (#) | 19,849 | (#) | 17,711 | 2,137 | 7,506 | (#) | 6,863 | 643 | 1,313 |
| Indiana | 38,197 | (233.0) | 14,616 | (106.7) | 9,639 | (107.0) | 8,584 | 1,055 | 4,241 | (#) | 3,850 | 391 | 735 |
| Iowa | 19,456 | (77.8) | 7,259 | (#) | 4,378 | (#) | 3,839 | 538 | 2,534 | (#) | 2,248 | 286 | 348 |
| Kansas | 16,796 | (235.1) | 6,280 | (0.6) | 3,804 | (0.8) | 3,496 | 308 | 2,283 | (#) | 2,064 | 219 | 193 |
| Kentucky | 23,442 | (42.2) | 8,249 | (#) | 4,955 | (#) | 4,213 | 741 | 2,566 | (#) | 2,309 | 256 | 729 |
| Louisiana | 28,528 | (79.9) | 8,981 | (0.9) | 5,872 | (0.6) | 5,521 | 351 | 2,377 | (#) | 2,165 | 212 | 732 |
| Maine | 9,512 | (24.7) | 2,866 | (15.8) | 2,054 | (15.8) | 1,921 | 133 | 669 | (#) | 602 | 67 | 142 |
| Maryland | 36,655 | (62.3) | 13,549 | (#) | 8,960 | (#) | 8,017 | 944 | 3,867 | (#) | 3,481 | 386 | 722 |
| Massachusetts | 49,735 | (89.5) | 16,096 | (29.0) | 11,007 | (29.7) | 10,220 | 787 | 3,176 | (#) | 2,838 | 338 | 1,914 |
| Michigan | 67,108 | (228.2) | 27,161 | (#) | 18,547 | (#) | 16,597 | 1,950 | 7,891 | (#) | 6,808 | 1,083 | 723 |
| Minnesota | 38,009 | (273.7) | 12,197 | (#) | 8,381 | (#) | 7,444 | 937 | 3,118 | (#) | 2,886 | 231 | 698 |
| Mississippi | 17,847 | (123.1) | 5,860 | (#) | 3,545 | (#) | 3,263 | 282 | 2,023 | (#) | 1,800 | 224 | 292 |
| Missouri | 32,614 | (202.2) | 11,279 | (#) | 7,844 | (#) | 7,135 | 709 | 2,897 | (#) | 2,603 | 294 | 538 |
| Montana | 5,747 | (21.3) | 1,979 | (#) | 1,249 | (0.1) | 1,189 | 60 | 614 | (#) | 572 | 42 | 116 |
| Nebraska | 10,964 | (87.7) | 4,136 | (#) | 2,603 | (#) | 2,340 | 263 | 1,379 | (#) | 1,233 | 145 | 154 |
| Nevada | 14,933 | (115.0) | 4,485 | (#) | 3,292 | (#) | 2,707 | 584 | 1,061 | (#) | 938 | 123 | 133 |
| New Hampshire | 7,834 | (13.3) | 2,894 | (#) | 2,133 | (#) | 1,970 | 164 | 673 | (#) | 576 | 98 | 87 |
| New Jersey | 65,992 | (250.8) | 26,577 | (15.9) | 20,964 | (16.8) | 18,765 | 2,199 | 4,783 | (#) | 4,078 | 705 | 830 |
| New Mexico | 14,093 | (50.7) | 4,879 | (#) | 2,967 | (#) | 2,500 | 467 | 1,705 | (#) | 1,568 | 137 | 207 |
| New York | 184,121 | (626.0) | 53,849 | (10.8) | 42,402 | (#) | 39,059 | 3,344 | 9,429 | (12.3) | 8,186 | 1,243 | 2,017 |
| North Carolina | 52,596 | (147.3) | 18,634 | (48.4) | 10,734 | (46.2) | 9,912 | 823 | 7,402 | (8.1) | 6,272 | 1,131 | 497 |
| North Dakota | 4,349 | (12.2) | 1,600 | (#) | 915 | (#) | 827 | 88 | 634 | (#) | 588 | 46 | 51 |
| Ohio | 77,930 | (397.4) | 27,509 | (#) | 19,105 | (#) | 17,058 | 2,046 | 6,745 | (#) | 5,764 | 981 | 1,659 |
| Oklahoma | 19,081 | (61.1) | 7,557 | (#) | 4,710 | (#) | 4,313 | 397 | 2,505 | (#) | 2,111 | 394 | 341 |
| Oregon | 23,726 | (87.8) | 7,880 | (#) | 4,897 | (#) | 4,532 | 365 | 2,730 | (#) | 2,284 | 446 | 253 |
| Pennsylvania | 86,303 | (293.4) | 30,193 | (#) | 20,771 | (#) | 18,853 | 1,919 | 6,546 | (#) | 5,950 | 596 | 2,876 |
| Rhode Island | 8,043 | (23.3) | 2,670 | (13.9) | 1,839 | (14.0) | 1,818 | 21 | 516 | (#) | 481 | 35 | 314 |
| South Carolina | 28,002 | (39.2) | 9,763 | (#) | 6,383 | (#) | 5,444 | 938 | 2,602 | (#) | 2,284 | 318 | 778 |
| South Dakota | 4,446 | (23.1) | 1,520 | (#) | 1,019 | (#) | 896 | 123 | 424 | (#) | 368 | 56 | 77 |
| Tennessee | 33,893 | (176.2) | 10,286 | (62.7) | 6,995 | (62.3) | 6,477 | 518 | 2,735 | (#) | 2,511 | 224 | 556 |
| Texas | 131,336 | (341.5) | 52,818 | (#) | 36,201 | (#) | 30,609 | 5,592 | 14,955 | (#) | 12,820 | 2,135 | 1,661 |
| Utah | 14,522 | (49.4) | 5,522 | (#) | 3,114 | (#) | 2,646 | 468 | 2,183 | (#) | 2,047 | 136 | 225 |
| Vermont | 4,729 | (9.9) | 1,905 | (#) | 1,204 | (#) | 1,140 | 63 | 586 | (#) | 491 | 95 | 115 |
| Virginia | 46,604 | (293.6) | 17,585 | (121.3) | 12,055 | (121.8) | 10,836 | 1,219 | 4,877 | (#) | 4,157 | 720 | 653 |
| Washington | 44,360 | (159.7) | 14,711 | (#) | 9,232 | (#) | 7,752 | 1,480 | 4,527 | (#) | 3,966 | 561 | 952 |
| West Virginia | 11,109 | (27.8) | 3,965 | (#) | 2,443 | (#) | 2,306 | 137 | 1,098 | (#) | 923 | 175 | 423 |
| Wisconsin | 37,724 | (143.4) | 13,801 | (2.8) | 8,961 | (2.7) | 8,486 | 475 | 4,376 | (#) | 3,905 | 471 | 464 |
| Wyoming | 5,077 | (18.8) | 1,596 | (#) | 1,030 | (#) | 871 | 158 | 475 | (#) | 420 | 55 | 92 |

#Rounds to zero.

[1]Includes state and local government expenditures for education services, social services and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures.

[2]Includes assistance and subsidies to individuals, private elementary and secondary schools, and colleges and universities, as well as miscellaneous education expenditures.

NOTE: Current expenditure data in this table differ from figures appearing in other tables because of slightly varying definitions used in the Governmental Finances and Common Core of Data surveys. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. Standard errors that are not shown are available upon request.

SOURCE: U.S. Department of Commerce, Census Bureau, Governmental Finances. Retrieved July 23, 2007, from http://www.census.gov/govs/www/estimate05.html. (This table was prepared July 2007.)

**Table 29. Direct general expenditures per capita of state and local governments for all functions and for education, by level of education and state: 2004–05**

| State | Total, all direct general expenditures per capita[1] | Education expenditures | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Total | | Elementary and secondary education | | Colleges and universities | | Other education[2] | |
| | | Amount per capita | As a percent of all functions | Amount per capita | As a percent of all functions | Amount per capita | As a percent of all functions | Amount per capita | As a percent of all functions |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **United States** | **$6,778** | **$2,325** | **34.3** | **$1,597** | **23.6** | **$615** | **9.1** | **$113** | **1.7** |
| Alabama | 6,382 | 2,172 | 34.0 | 1,276 | 20.0 | 768 | 12.0 | 128 | 2.0 |
| Alaska | 13,261 | 3,560 | 26.8 | 2,608 | 19.7 | 824 | 6.2 | 129 | 1.0 |
| Arizona | 5,531 | 1,827 | 33.0 | 1,166 | 21.1 | 579 | 10.5 | 82 | 1.5 |
| Arkansas | 5,586 | 2,131 | 38.1 | 1,385 | 24.8 | 615 | 11.0 | 131 | 2.3 |
| California | 7,626 | 2,451 | 32.1 | 1,708 | 22.4 | 644 | 8.4 | 100 | 1.3 |
| Colorado | 6,217 | 2,173 | 34.9 | 1,483 | 23.9 | 626 | 10.1 | 64 | 1.0 |
| Connecticut | 7,488 | 2,599 | 34.7 | 1,937 | 25.9 | 558 | 7.5 | 103 | 1.4 |
| Delaware | 8,105 | 2,846 | 35.1 | 1,725 | 21.3 | 927 | 11.4 | 193 | 2.4 |
| District of Columbia | 12,446 | 2,296 | 18.4 | 2,121 | 17.0 | 174 | 1.4 | # | # |
| Florida | 6,339 | 1,803 | 28.4 | 1,312 | 20.7 | 403 | 6.4 | 88 | 1.4 |
| Georgia | 5,552 | 2,181 | 39.3 | 1,553 | 28.0 | 486 | 8.7 | 142 | 2.6 |
| Hawaii | 7,327 | 2,080 | 28.4 | 1,357 | 18.5 | 691 | 9.4 | 31 | 0.4 |
| Idaho | 5,640 | 1,939 | 34.4 | 1,245 | 22.1 | 600 | 10.6 | 94 | 1.7 |
| Illinois | 6,444 | 2,246 | 34.9 | 1,555 | 24.1 | 588 | 9.1 | 103 | 1.6 |
| Indiana | 6,096 | 2,333 | 38.3 | 1,538 | 25.2 | 677 | 11.1 | 117 | 1.9 |
| Iowa | 6,561 | 2,448 | 37.3 | 1,476 | 22.5 | 854 | 13.0 | 117 | 1.8 |
| Kansas | 6,112 | 2,285 | 37.4 | 1,384 | 22.6 | 831 | 13.6 | 70 | 1.2 |
| Kentucky | 5,618 | 1,977 | 35.2 | 1,187 | 21.1 | 615 | 10.9 | 175 | 3.1 |
| Louisiana | 6,329 | 1,993 | 31.5 | 1,303 | 20.6 | 527 | 8.3 | 162 | 2.6 |
| Maine | 7,216 | 2,174 | 30.1 | 1,558 | 21.6 | 508 | 7.0 | 108 | 1.5 |
| Maryland | 6,558 | 2,424 | 37.0 | 1,603 | 24.4 | 692 | 10.6 | 129 | 2.0 |
| Massachusetts | 7,731 | 2,502 | 32.4 | 1,711 | 22.1 | 494 | 6.4 | 297 | 3.8 |
| Michigan | 6,644 | 2,689 | 40.5 | 1,836 | 27.6 | 781 | 11.8 | 72 | 1.1 |
| Minnesota | 7,414 | 2,379 | 32.1 | 1,635 | 22.1 | 608 | 8.2 | 136 | 1.8 |
| Mississippi | 6,136 | 2,015 | 32.8 | 1,219 | 19.9 | 696 | 11.3 | 100 | 1.6 |
| Missouri | 5,625 | 1,945 | 34.6 | 1,353 | 24.0 | 500 | 8.9 | 93 | 1.7 |
| Montana | 6,148 | 2,117 | 34.4 | 1,336 | 21.7 | 657 | 10.7 | 124 | 2.0 |
| Nebraska | 6,236 | 2,352 | 37.7 | 1,481 | 23.7 | 784 | 12.6 | 88 | 1.4 |
| Nevada | 6,191 | 1,859 | 30.0 | 1,365 | 22.0 | 440 | 7.1 | 55 | 0.9 |
| New Hampshire | 5,995 | 2,215 | 36.9 | 1,632 | 27.2 | 515 | 8.6 | 67 | 1.1 |
| New Jersey | 7,582 | 3,054 | 40.3 | 2,409 | 31.8 | 550 | 7.2 | 95 | 1.3 |
| New Mexico | 7,317 | 2,533 | 34.6 | 1,541 | 21.1 | 885 | 12.1 | 108 | 1.5 |
| New York | 9,532 | 2,788 | 29.2 | 2,195 | 23.0 | 488 | 5.1 | 104 | 1.1 |
| North Carolina | 6,065 | 2,149 | 35.4 | 1,238 | 20.4 | 854 | 14.1 | 57 | 0.9 |
| North Dakota | 6,854 | 2,521 | 36.8 | 1,442 | 21.0 | 999 | 14.6 | 80 | 1.2 |
| Ohio | 6,794 | 2,398 | 35.3 | 1,666 | 24.5 | 588 | 8.7 | 145 | 2.1 |
| Oklahoma | 5,385 | 2,133 | 39.6 | 1,329 | 24.7 | 707 | 13.1 | 96 | 1.8 |
| Oregon | 6,520 | 2,166 | 33.2 | 1,346 | 20.6 | 750 | 11.5 | 69 | 1.1 |
| Pennsylvania | 6,957 | 2,434 | 35.0 | 1,674 | 24.1 | 528 | 7.6 | 232 | 3.3 |
| Rhode Island | 7,492 | 2,487 | 33.2 | 1,713 | 22.9 | 481 | 6.4 | 293 | 3.9 |
| South Carolina | 6,593 | 2,299 | 34.9 | 1,503 | 22.8 | 613 | 9.3 | 183 | 2.8 |
| South Dakota | 5,738 | 1,961 | 34.2 | 1,315 | 22.9 | 547 | 9.5 | 99 | 1.7 |
| Tennessee | 5,691 | 1,727 | 30.3 | 1,174 | 20.6 | 459 | 8.1 | 93 | 1.6 |
| Texas | 5,728 | 2,304 | 40.2 | 1,579 | 27.6 | 652 | 11.4 | 72 | 1.3 |
| Utah | 5,831 | 2,217 | 38.0 | 1,250 | 21.4 | 877 | 15.0 | 91 | 1.6 |
| Vermont | 7,598 | 3,060 | 40.3 | 1,934 | 25.5 | 941 | 12.4 | 185 | 2.4 |
| Virginia | 6,161 | 2,325 | 37.7 | 1,594 | 25.9 | 645 | 10.5 | 86 | 1.4 |
| Washington | 7,050 | 2,338 | 33.2 | 1,467 | 20.8 | 719 | 10.2 | 151 | 2.1 |
| West Virginia | 6,124 | 2,185 | 35.7 | 1,347 | 22.0 | 606 | 9.9 | 233 | 3.8 |
| Wisconsin | 6,825 | 2,497 | 36.6 | 1,621 | 23.8 | 792 | 11.6 | 84 | 1.2 |
| Wyoming | 9,979 | 3,137 | 31.4 | 2,024 | 20.3 | 933 | 9.3 | 181 | 1.8 |

#Rounds to zero.
[1]Includes state and local government expenditures for education services, social services and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures.
[2]Includes assistance and subsidies to individuals, private elementary and secondary schools, and colleges and universities, as well as miscellaneous education expenditures.

NOTE: Per capita amounts are based on population figures as of July 2005. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Commerce, Census Bureau, Governmental Finances, retrieved on July 24, 2007, from http://www.census.gov/govs/www/estimate05.html; and GCT—T1 Population Estimates, retrieved August 8, 2007, http://factfinder.census.gov/servlet/GCTTable?_bm=y&-geo_id=01000US&-_box_head_nbr=GCT-T1&-ds_name=PEP_2006_EST&-_lang=en&-_format=US-9&-_sse=on. (This table was prepared August 2007.)

**Table 30. Gross domestic product, state and local expenditures, personal income, disposable personal income, median family income, and population: Selected years, 1929 through 2006**

| Year | Gross domestic product (in billions) | | State and local direct general expenditures (in millions)[1] | | Personal income (in billions) | Disposable personal income (in billions of chained 2000 dollars)[2] | Disposable personal income per capita | | Median family income | Population (in thousands) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Current dollars | Chained 2000 dollars[2] | All general expenditures | Education expenditures | | | Current dollars | Chained 2000 dollars[2] | | Midyear data[3] | Resident as of July 1[4] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1929 | $103.6 | $865.2 | — | — | $85.1 | $712.7 | $684 | $5,848 | — | 121,878 | 121,767 |
| 1939 | 92.2 | 950.7 | — | — | 72.9 | 774.9 | 545 | 5,914 | — | 131,028 | 130,880 |
| 1940 | 101.4 | 1,034.1 | $9,229 | $2,638 | 78.5 | 826.5 | 581 | 6,255 | — | 132,122 | 132,122 |
| 1950 | 293.8 | 1,777.3 | 22,787 | 7,177 | 229.0 | 1,260.0 | 1,385 | 8,306 | 3,319 | 151,684 | 152,271 |
| 1960 | 526.4 | 2,501.8 | 51,876 | 18,719 | 411.5 | 1,759.7 | 2,022 | 9,735 | 5,620 | 180,760 | 180,671 |
| 1970 | 1,038.5 | 3,771.9 | 131,332 | 52,718 | 838.8 | 2,781.7 | 3,587 | 13,563 | 9,867 | 205,089 | 205,052 |
| 1971 | 1,127.1 | 3,898.6 | 150,674 | 59,413 | 903.5 | 2,907.9 | 3,860 | 14,001 | 10,285 | 207,692 | 207,661 |
| 1972 | 1,238.3 | 4,105.0 | 168,550 | 65,814 | 992.7 | 3,046.5 | 4,140 | 14,512 | 11,116 | 209,924 | 209,896 |
| 1973 | 1,382.7 | 4,341.5 | 181,357 | 69,714 | 1,110.7 | 3,252.3 | 4,616 | 15,345 | 12,051 | 211,939 | 211,909 |
| 1974 | 1,500.0 | 4,319.6 | 198,959 | 75,833 | 1,222.6 | 3,228.5 | 5,010 | 15,094 | 12,902 | 213,898 | 213,854 |
| 1975 | 1,638.3 | 4,311.2 | 230,721 | 87,858 | 1,335.0 | 3,302.6 | 5,498 | 15,291 | 13,719 | 215,981 | 215,973 |
| 1976 | 1,825.3 | 4,540.9 | 256,731 | 97,216 | 1,474.8 | 3,432.2 | 5,972 | 15,738 | 14,958 | 218,086 | 218,035 |
| 1977 | 2,030.9 | 4,750.5 | 274,215 | 102,780 | 1,633.2 | 3,552.9 | 6,517 | 16,128 | 16,009 | 220,289 | 220,239 |
| 1978 | 2,294.7 | 5,015.0 | 296,984 | 110,758 | 1,837.7 | 3,718.8 | 7,224 | 16,704 | 17,640 | 222,629 | 222,585 |
| 1979 | 2,563.3 | 5,173.4 | 327,517 | 119,448 | 2,062.2 | 3,811.2 | 7,967 | 16,931 | 19,587 | 225,106 | 225,055 |
| 1980 | 2,789.5 | 5,161.7 | 369,086 | 133,211 | 2,307.9 | 3,857.7 | 8,822 | 16,940 | 21,023 | 227,726 | 227,225 |
| 1981 | 3,128.4 | 5,291.7 | 407,449 | 145,784 | 2,591.3 | 3,960.0 | 9,765 | 17,217 | 22,388 | 230,008 | 229,466 |
| 1982 | 3,255.0 | 5,189.3 | 436,733 | 154,282 | 2,775.3 | 4,044.9 | 10,426 | 17,418 | 23,433 | 232,218 | 231,664 |
| 1983 | 3,536.7 | 5,423.8 | 466,516 | 163,876 | 2,960.7 | 4,177.7 | 11,131 | 17,828 | 24,674 | 234,333 | 233,792 |
| 1984 | 3,933.2 | 5,813.6 | 505,008 | 176,108 | 3,289.5 | 4,494.1 | 12,319 | 19,011 | 26,433 | 236,394 | 235,825 |
| 1985 | 4,220.3 | 6,053.7 | 553,899 | 192,686 | 3,526.7 | 4,645.2 | 13,037 | 19,476 | 27,735 | 238,506 | 237,924 |
| 1986 | 4,462.8 | 6,263.6 | 605,623 | 210,819 | 3,722.4 | 4,791.0 | 13,649 | 19,906 | 29,458 | 240,683 | 240,133 |
| 1987 | 4,739.5 | 6,475.1 | 657,134 | 226,619 | 3,947.4 | 4,874.5 | 14,241 | 20,072 | 30,970 | 242,843 | 242,289 |
| 1988 | 5,103.8 | 6,742.7 | 704,921 | 242,683 | 4,253.7 | 5,082.6 | 15,297 | 20,740 | 32,191 | 245,061 | 244,499 |
| 1989 | 5,484.4 | 6,981.4 | 762,360 | 263,898 | 4,587.8 | 5,224.8 | 16,257 | 21,120 | 34,213 | 247,387 | 246,819 |
| 1990 | 5,803.1 | 7,112.5 | 834,818 | 288,148 | 4,878.6 | 5,324.2 | 17,131 | 21,281 | 35,353 | 250,181 | 249,623 |
| 1991 | 5,995.9 | 7,100.5 | 908,108 | 309,302 | 5,051.0 | 5,351.7 | 17,609 | 21,109 | 35,939 | 253,530 | 252,981 |
| 1992 | 6,337.7 | 7,336.6 | 981,253 | 324,652 | 5,362.0 | 5,536.3 | 18,494 | 21,548 | 36,573 | 256,922 | 256,514 |
| 1993 | 6,657.4 | 7,532.7 | 1,033,167 | 342,287 | 5,558.5 | 5,594.2 | 18,872 | 21,493 | 36,959 | 260,282 | 259,919 |
| 1994 | 7,072.2 | 7,835.5 | 1,077,665 | 353,287 | 5,842.5 | 5,746.4 | 19,555 | 21,812 | 38,782 | 263,455 | 263,126 |
| 1995 | 7,397.7 | 8,031.7 | 1,146,188 | 378,273 | 6,152.3 | 5,905.7 | 20,287 | 22,153 | 40,611 | 266,588 | 266,278 |
| 1996 | 7,816.9 | 8,328.9 | 1,189,356 | 398,859 | 6,520.6 | 6,080.9 | 21,091 | 22,546 | 42,300 | 269,714 | 269,394 |
| 1997 | 8,304.3 | 8,703.5 | 1,247,436 | 419,053 | 6,915.1 | 6,295.8 | 21,940 | 23,065 | 44,568 | 272,958 | 272,647 |
| 1998 | 8,747.0 | 9,066.9 | 1,314,496 | 450,365 | 7,423.0 | 6,663.9 | 23,161 | 24,131 | 46,737 | 276,154 | 275,854 |
| 1999 | 9,268.4 | 9,470.3 | 1,398,533 | 483,259 | 7,802.4 | 6,861.3 | 23,968 | 24,564 | 48,950 | 279,328 | 279,040 |
| 2000 | 9,817.0 | 9,817.0 | 1,502,768 | 521,612 | 8,429.7 | 7,194.0 | 25,469 | 25,469 | 50,732 | 282,459 | 282,217 |
| 2001 | 10,128.0 | 9,890.7 | 1,621,757 | 563,572 | 8,724.1 | 7,333.3 | 26,224 | 25,687 | 51,407 | 285,490 | 285,226 |
| 2002 | 10,469.6 | 10,048.8 | 1,732,478 | 594,694 | 8,881.9 | 7,562.2 | 27,145 | 26,217 | 51,680 | 288,451 | 288,126 |
| 2003 | 10,960.8 | 10,301.0 | 1,817,513 | 621,335 | 9,163.6 | 7,729.9 | 28,020 | 26,535 | 52,680 | 291,311 | 290,796 |
| 2004 | 11,685.9 | 10,675.8 | 1,903,194 | 655,361 | 9,727.2 | 8,008.9 | 29,517 | 27,232 | 54,061 | 294,096 | 293,638 |
| 2005 | 12,433.9 | 11,003.4 | 2,009,644 | 689,376 | 10,301.1 | 8,147.9 | 30,616 | 27,436 | — | 296,972 | 296,507 |
| 2006 | 13,194.7 | 11,319.4 | — | — | 10,983.4 | 8,396.9 | 32,115 | 28,005 | — | 299,833 | 299,398 |

—Not available.
[1]Data for years prior to 1963 include expenditures for government fiscal years ending during that particular calendar year. Data for 1963 and later years are the aggregations of expenditures for government fiscal years that ended on June 30 of the stated year. General expenditures exclude expenditures of publicly owned utilities and liquor stores, and of insurance-trust activities. Intergovernmental payments between state and local governments are excluded. Payments to the federal government are included.
[2]Constant dollars based on a chain-price index, which uses the geometric mean of output weights of adjacent time periods compiled over a time series. Chain-price indexes reflect changes in prices, while implicit price deflators reflect both changes in prices and in the composition of output.
[3]Population of the United States including armed forces overseas. Includes Alaska and Hawaii beginning in 1960.
[4]Resident population of the United States. Includes Alaska and Hawaii beginning in 1958. Data for 1990 and later years include revisions based on the 2000 census.
NOTE: Gross domestic product (GDP) data are adjusted by the GDP chained weight price deflator. Personal income data are adjusted by the personal consumption deflator. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, *Money Income in the United States*, Series P-60, various years; Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html; and State and Local Government Finances, retrieved August 28, 2007, from http://www.census.gov/govs/www/estimate.html. U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Product Accounts Tables, retrieved August 28, 2007, from http://www.bea.gov/national/nipaweb/SelectTable.asp. (This table was prepared August 2007.)

**Table 31. Gross domestic product price index, Consumer Price Index, education price indexes, and federal budget composite deflator: Selected years, 1919 through 2006**

| Calendar year | | | School year | | | | | Federal fiscal year | |
|---|---|---|---|---|---|---|---|---|---|
| Year | Gross domestic product price index | Consumer Price Index[1] | Year | Consumer Price Index[2] | Higher Education Price Index | Research and Development Index | Academic Library Operations Index | Year | Federal budget composite deflator |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1919 | — | 17.3 | 1919–20 | 19.1 | — | — | — | 1919 | — |
| 1929 | 11.9 | 17.1 | 1929–30 | 17.1 | — | — | — | 1929 | — |
| 1939 | 9.7 | 13.9 | 1939–40 | 14.0 | — | — | — | 1939 | — |
| 1949 | 16.4 | 23.8 | 1949–50 | 23.7 | — | — | — | 1949 | 0.1246 |
| 1950 | 16.5 | 24.1 | 1950–51 | 25.1 | — | — | — | 1950 | 0.1287 |
| 1956 | 19.4 | 27.2 | 1956–57 | 27.7 | — | — | — | 1956 | 0.1526 |
| 1957 | 20.0 | 28.1 | 1957–58 | 28.6 | — | — | — | 1957 | 0.1601 |
| 1958 | 20.5 | 28.9 | 1958–59 | 29.0 | — | — | — | 1958 | 0.1687 |
| 1959 | 20.8 | 29.1 | 1959–60 | 29.4 | — | — | — | 1959 | 0.1746 |
| 1960 | 21.0 | 29.6 | 1960–61 | 29.8 | 25.6 | 26.7 | — | 1960 | 0.1750 |
| 1961 | 21.3 | 29.9 | 1961–62 | 30.1 | 26.5 | 27.5 | — | 1961 | 0.1795 |
| 1962 | 21.6 | 30.2 | 1962–63 | 30.4 | 27.6 | 28.5 | — | 1962 | 0.1803 |
| 1963 | 21.8 | 30.6 | 1963–64 | 30.8 | 28.6 | 29.5 | — | 1963 | 0.1873 |
| 1964 | 22.1 | 31.0 | 1964–65 | 31.2 | 29.8 | 30.7 | — | 1964 | 0.1900 |
| 1965 | 22.5 | 31.5 | 1965–66 | 31.9 | 31.3 | 32.0 | — | 1965 | 0.1928 |
| 1966 | 23.2 | 32.4 | 1966–67 | 32.9 | 32.9 | 33.8 | — | 1966 | 0.1974 |
| 1967 | 23.9 | 33.4 | 1967–68 | 34.0 | 34.9 | 35.7 | — | 1967 | 0.2026 |
| 1968 | 24.9 | 34.8 | 1968–69 | 35.7 | 37.1 | 38.0 | — | 1968 | 0.2103 |
| 1969 | 26.2 | 36.7 | 1969–70 | 37.8 | 39.5 | 40.3 | — | 1969 | 0.2230 |
| 1970 | 27.5 | 38.8 | 1970–71 | 39.7 | 42.1 | 42.7 | — | 1970 | 0.2363 |
| 1971 | 28.9 | 40.5 | 1971–72 | 41.2 | 44.3 | 45.0 | — | 1971 | 0.2519 |
| 1972 | 30.2 | 41.8 | 1972–73 | 42.8 | 46.7 | 47.1 | — | 1972 | 0.2690 |
| 1973 | 31.9 | 44.4 | 1973–74 | 46.6 | 49.9 | 50.1 | — | 1973 | 0.2833 |
| 1974 | 34.7 | 49.3 | 1974–75 | 51.8 | 54.3 | 54.8 | — | 1974 | 0.3070 |
| 1975 | 38.0 | 53.8 | 1975–76 | 55.5 | 57.8 | 59.0 | 57.3 | 1975 | 0.3384 |
| 1976 | 40.2 | 56.9 | 1976–77 | 58.7 | 61.5 | 62.7 | 61.6 | 1976 | 0.3640 |
| 1977 | 42.8 | 60.6 | 1977–78 | 62.6 | 65.7 | 66.8 | 65.8 | 1977 | 0.3934 |
| 1978 | 45.8 | 65.2 | 1978–79 | 68.5 | 70.5 | 71.7 | 71.4 | 1978 | 0.4195 |
| 1979 | 49.6 | 72.6 | 1979–80 | 77.6 | 77.5 | 78.3 | 78.5 | 1979 | 0.4552 |
| 1980 | 54.1 | 82.4 | 1980–81 | 86.6 | 85.8 | 86.6 | 86.1 | 1980 | 0.5029 |
| 1981 | 59.1 | 90.9 | 1981–82 | 94.1 | 93.9 | 94.0 | 94.0 | 1981 | 0.5562 |
| 1982 | 62.7 | 96.5 | 1982–83 | 98.2 | 100.0 | 100.0 | 100.0 | 1982 | 0.5958 |
| 1983 | 65.2 | 99.6 | 1983–84 | 101.8 | 104.8 | 104.3 | 105.1 | 1983 | 0.6245 |
| 1984 | 67.7 | 103.9 | 1984–85 | 105.8 | 110.8 | 109.8 | 111.2 | 1984 | 0.6555 |
| 1985 | 69.7 | 107.6 | 1985–86 | 108.8 | 116.3 | 115.2 | 117.6 | 1985 | 0.6781 |
| 1986 | 71.3 | 109.6 | 1986–87 | 111.2 | 120.9 | 120.0 | 124.2 | 1986 | 0.6947 |
| 1987 | 73.2 | 113.6 | 1987–88 | 115.8 | 126.2 | 126.8 | 130.0 | 1987 | 0.7143 |
| 1988 | 75.7 | 118.3 | 1988–89 | 121.2 | 132.8 | 132.1 | 138.6 | 1988 | 0.7359 |
| 1989 | 78.6 | 124.0 | 1989–90 | 127.0 | 140.8 | 139.0 | 147.4 | 1989 | 0.7631 |
| 1990 | 81.6 | 130.7 | 1990–91 | 133.9 | 148.2 | 145.8 | 155.7 | 1990 | 0.7882 |
| 1991 | 84.5 | 136.2 | 1991–92 | 138.2 | 153.5 | 150.6 | 163.3 | 1991 | 0.8226 |
| 1992 | 86.4 | 140.3 | 1992–93 | 142.5 | 157.9 | 155.2 | 169.8 | 1992 | 0.8508 |
| 1993 | 88.4 | 144.5 | 1993–94 | 146.2 | 163.3 | 160.1 | 176.7 | 1993 | 0.8725 |
| 1994 | 90.3 | 148.2 | 1994–95 | 150.4 | 168.1 | 165.4 | 183.9 | 1994 | 0.8902 |
| 1995 | 92.1 | 152.4 | 1995–96 | 154.5 | 173.0 | 170.8 | 192.6 | 1995 | 0.9120 |
| 1996 | 93.9 | 156.9 | 1996–97 | 158.9 | 178.4 | — | — | 1996 | 0.9328 |
| 1997 | 95.4 | 160.5 | 1997–98 | 161.7 | 184.7 | — | — | 1997 | 0.9508 |
| 1998 | 96.5 | 163.0 | 1998–99 | 164.5 | 189.1 | — | — | 1998 | 0.9603 |
| 1999 | 97.9 | 166.6 | 1999–2000 | 169.3 | 196.9 | — | — | 1999 | 0.9748 |
| 2000 | 100.0 | 172.2 | 2000–01 | 175.1 | 206.5 | — | — | 2000 | 1.0000 |
| 2001 | 102.4 | 177.1 | 2001–02 | 178.2 | 215.0 | — | — | 2001 | 1.0234 |
| 2002 | 104.2 | 179.9 | 2002–03 | 182.1 | 221.2 | — | — | 2002 | 1.0425 |
| 2003 | 106.4 | 184.0 | 2003–04 | 186.1 | 231.5 | — | — | 2003 | 1.0703 |
| 2004 | 109.4 | 188.9 | 2004–05 | 191.7 | 239.5 | — | — | 2004 | 1.1013 |
| 2005 | 113.0 | 195.3 | 2005–06 | 199.0 | 251.9 | — | — | 2005 | 1.1407 |
| 2006 | 116.6 | 201.6 | 2006–07 | 204.1 | — | — | — | 2006 | 1.1817 |

—Not available.
[1]Index for urban wage earners and clerical workers through 1977; 1978 and later figures are for all urban consumers.
[2]Consumer Price Index adjusted to a school-year basis (July through June).
NOTE: Some data have been revised from previously published figures.
SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Product Accounts, retrieved August 23, 2007, from http://www.bea.gov/national/nipaweb/TableView.asp#Mid. U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Index, retrieved August 23, 2007, from http://data.bls.gov/cgi-bin/surveymost. Commonfund Institute, *Higher Education Price Index 2006 Update*. U.S. Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 2008, Historical Tables*. (This table was prepared August 2007.)

# CHAPTER 2
# Elementary and Secondary Education

This chapter contains a variety of statistics on public and private elementary and secondary education. Data are presented for enrollments, teachers and other school staff, schools, dropouts, achievement, school violence, and revenues and expenditures. These data are derived from surveys conducted by the National Center for Education Statistics (NCES) and other public and private organizations. The information ranges from counts of students and schools to state graduation requirements.

## Enrollments

Public elementary and secondary school enrollments increased by 4 percent from 2000 to 2005, but enrollment at the elementary and secondary levels increased at different rates (table 36 and figure 6). Between 2000 and 2005, public elementary enrollment rose by 2 percent, while secondary enrollment increased by 10 percent. Enrollment in private elementary and secondary schools decreased by an estimated 1 percent between 2000 and 2005 (table 3).

In 2006, two-thirds of 3- to 5-year-olds were enrolled in preprimary education (nursery and kindergarten), similar to the proportion in 2000 (table 41 and figure 7). Though participation of young children in preprimary schools did not substantially increase, the percentage of children in full-day programs did. In 2006, about 59 percent of the children enrolled in preprimary education attended preprimary school all day, compared with 53 percent in 2000.

A higher percentage of 2-year-old children (51 percent) were primarily cared for by their parents during the day in 2003–04 than were cared for in home-based settings by relatives (19 percent), in home-based settings by nonrelatives (15 percent), or in center-based programs (16 percent) (table 44). There were differences in the average quality of care children received in these settings. A higher percentage of children in center-based programs (23 percent) received high-quality care than those in home-based nonrelative care (9 percent) or those in (nonparental) home-based relative care (4 percent), according to the ratings of trained observers.

Slowly increasing numbers and percentages of children are being served in programs for those with disabilities. During the 2000–01 school year, 13 percent of students were served in these programs, compared with 14 percent in 2005–06 (table 47). Some of the rise since 2000–01 may be attributed to the increasing percentage of children identified as having other health impairments (limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes), which rose from 0.6 to 1.2 percent of enrollment; autism, which rose from 0.2 to 0.5 percent of enrollment; and developmental delay, which rose from 0.4 to 0.7 percent of enrollment.

## Teachers and Other School Staff

During the 1970s and early 1980s, public school enrollment decreased, while the number of teachers generally increased. As a result, the public school pupil/teacher ratio declined from 22.3 in 1970 to 17.9 in 1985 (table 61 and figure 6).[1] After 1985, the number of pupils per teacher continued to decline, reaching 17.2 in 1989. After a period of relative stability during the late 1980s through the mid-1990s, the ratio declined from 17.3 in 1995 to 16.0 in 2000. Small declines have continued since then, and the public school pupil/teacher ratio was 15.7 in 2005. The projected pupil/teacher ratio for private schools for 2005 was 13.5.[1] The average class size in 2003–04 was 20.4 pupils for public elementary schools and 24.7 for public secondary schools (table 64).

In 2003–04, 75 percent of public school teachers were female, 41 percent were under 40, and 48 percent had a master's or higher degree (table 65). Compared to public school teachers, a lower percentage of private school teachers (35 percent) had a master's or higher degree. Seventy-six percent of private school teachers were female.

Public school principals tend to be older and have more advanced credentials than public school teachers. In 2003–04, 15 percent of the public school principals were under age 40 and 98 percent of the public school principals had a master's or higher degree (table 82). A lower percentage of principals than of teachers were female. About 48 percent of public school principals were female, compared to 75 percent of teachers.

The numbers of both teaching and nonteaching staff employed by public schools grew during the 1970s, while the

[1] The pupil/teacher ratio includes teachers for students with disabilities and other special teachers, while these teachers are generally excluded from class size calculations. The student count for the pupil/teacher ratio includes all students enrolled in the fall of the school year.

number of students declined (tables 77 and 3). Between 1970 and 1980, the percentage of staff who were teachers declined from 60 percent to 52 percent. From 1980 to 2005, the number of teachers and other staff grew at more similar rates (44 and 50 percent, respectively) than in the 1970s. As a result, the percentage of teachers among total staff was 1 percentage point lower in 2005 than in 1980, in contrast to the decrease of 8 percentage points during the 1970s. Two staff categories increased over 100 percent between 1980 and 2005—instructional aides, which rose 114 percent, and instructional coordinators, which rose 131 percent. Taken together, the percentage of staff with some instructional responsibilities (teachers and instructional aides) increased between 1980 and 2005, from 60 to 63 percent. In 2005, there were 8 pupils per staff member (total staff), compared with 10 pupils per staff member in 1980. In 2003, the number of pupils per staff member at private schools was 7 (table 57).

## Schools

During most of the last century, the trend to consolidate small schools brought a large decline in the total number of public schools in the United States. In 1929–30, there were approximately 248,000 public schools, compared with about 97,000 in 2005–06 (table 83). But this number has been increasing in recent years; between 1995–96 and 2005–06, there was an increase of approximately 10,300 schools.

The shift in structure of public school systems toward middle schools (grade spans beginning with 4, 5, or 6 and ending with 6, 7, or 8) since the early 1970s has continued (table 90). The number of all elementary schools (beginning in grade 6 or below, with no grade higher than grade 8) rose by 10 percent to 67,291 between 1995–96 and 2005–06, and the subset of middle schools rose by 23 percent during the same time period. Meanwhile, the number of junior high schools (grades 7 and 8 or 7 to 9) declined by 13 percent.

The average number of students in elementary schools declined from an average of 476 students in 1995–96 to 473 students in 2005–06 (table 92). The average enrollment size of secondary schools increased from 703 in 1995–96 to 722 in 2003–04, but then decreased to an average of 709 students in 2005–06. The average size of regular secondary schools, which exclude alternative, special education, and vocational education schools, rose from 771 to 819 between 1995–96 and 2005–06.

## High School Graduates and Dropouts

About 3,303,000 high school students are expected to graduate during the 2007–08 school year (table 100), including 2,988,000 public school graduates and 315,000 private school graduates. High school graduates include only recipients of diplomas, not recipients of equivalency credentials. The 2007–08 record number of high school graduates exceeds the former records of 2005–06 and 2006–07, as well as the high point during the baby boom era in 1976–77, when 3,152,000 students earned diplomas. In 2004–05, an estimated 74.7 percent of public high school students graduated on time—that is, received a diploma 4 years after beginning their freshman year (table 102).

The number of General Educational Development (GED) credentials issued rose from 330,000 in 1977 to 487,000 in 2000 (table 104). A record number of 648,000 GED credentials were issued in 2001. In that year, candidates who had already taken any of the five tests in the GED test battery had to complete the entire battery before the end of the year or else take all five tests over again. The reason is that a new GED test series was introduced in 2002. In the same year, data collection procedures changed, with data from the states on the number of credentials issued being replaced by test data from individual test-takers. In 2005, 424,000 passed the GED tests, up from 330,000 in 2002, the first year of the new test series.[2]

The percentage of dropouts among 16- to 24-year-olds has shown some decreases over the past 20 years. (People who left school but went on to receive a GED credential are not treated as dropouts.) This percentage includes all people in the 16- to 24-year-old age group who are not enrolled in school and who have not completed a high school program, regardless of when they left school. Between 1986 and 2006, the dropout rate declined from 12.2 percent to 9.3 percent (table 105). Although the dropout rate declined for both Blacks and Hispanics during this period, their dropout rates (10.7 and 22.1 percent, respectively) remained higher than the rate for White 16- to 24-year-olds (5.8 percent) in 2006. This measure is based on the civilian noninstitutionalized population, which excludes people in prisons, people in the military, and other people not living in households.

## Achievement

Much of the student performance data in the *Digest* are drawn from the National Assessment of Educational Progress (NAEP). The NAEP assessments have been conducted using three basic designs: the national main NAEP, state NAEP, and long-term trend NAEP. The main NAEP reports current information for the nation and specific geographic regions of the country. The assessment program includes students drawn from both public and private schools and reports results for student achievement at grades 4, 8, and 12. The main NAEP assessments follow the frameworks developed by the National Assessment Governing Board and use the latest advances in assessment methodology. Because the assessment items reflect curricula associated with specific grade levels, the main NAEP uses samples of students at those grade levels.

Since 1990, NAEP assessments have also been conducted at the state level. Participating states receive assessment results that report on the performance of students in

[2] Information on changes in GED test series and reporting is based on the 2003 edition of *Who Passed the GED Tests?*, by the GED Testing Service of the American Council on Education, as well as communication with staff of the GED Testing Service.

that state. In its content, the state assessment is identical to the assessment conducted nationally. However, because the national NAEP samples prior to 2002 were not designed to support the reporting of accurate and representative state-level results, separate representative samples of students were selected for each participating jurisdiction/state. From 1990 through 2001, the national sample was a subset of the combined sample of students assessed in each participating state along with an additional sample from the states that did not participate in the state assessment. Since 2002, a combined sample of public schools has been selected for both state and national NAEP.

NAEP long-term trend assessments are designed to give information on the changes in the basic achievement level of America's youth since the early 1970s. They are administered nationally and report student performance at ages 9, 13, and 17 in reading and mathematics. Measuring long-term trends of student achievement requires the precise replication of past procedures. For example, students of specific ages are sampled in order to maintain consistency with the original sample design. Similarly, the long-term trend instrument does not evolve based on changes in curricula or in educational practices. The differences in procedures between the main NAEP and the long-term trend NAEP mean that their results cannot be compared directly.

Long-term trend data have shown improvements in achievement in a number of areas. The average reading score at age 9 was higher in 2004 than in any previous assessment year (table 112). The average score at age 13 was higher in 2004 than in 1971, but not measurably different from the average score in 1999. Between 1999 and 2004, average reading scores at age 17 showed no measurable changes. The average score for 17-year-olds in 2004 was similar to that in 1971.

Significant gaps in performance continue to exist between racial/ethnic subgroups. For Black 9-, 13-, and 17-year-olds, average reading scores in 2004 were higher than in 1971 (table 112). At age 9, Black students scored higher on average in 2004 than in any previous administration year. For White students, the average scores for 9- and 13-year-olds were also higher in 2004 than in 1971. Separate data for Hispanics were not gathered in 1971, but as with the other racial/ethnic groups, the average reading score for Hispanic students at age 9 was higher in 2004 than in any other assessment year. The average score for Hispanic students at age 13 increased between 1975 and 2004. The scores for 17-year-old Hispanic students also increased between 1975 and 2004, but no measurable changes were seen between 1999 and 2004.

Female students scored higher on average in reading assessments than their male counterparts in 2004. The gender score gap at age 9 decreased from 1971 to 2004. In contrast, there has been no measurable change in the gender score gap at age 13 between 2004 and any previous assessment year. For 17-year-olds, the gender score gap in 2004 was larger than the gaps in 1980 and 1988, but showed no measurable difference from the gaps in other assessment years.

On the main NAEP reading assessment, public school fourth-graders scored higher in 2007 than in all previous assessment years. The average reading score was up 2 points since 2005 (based on unrounded scores) and up 5 points compared to the first main NAEP reading assessment in 1992.

The 2007 main NAEP reading assessment of states found that reading proficiency varied among public school fourth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 116). The U.S. average score was 220. The scores for the participating jurisdictions ranged from 191 in the District of Columbia to 236 in Massachusetts.

Mathematics achievement results from the long-term trend NAEP indicate a significant improvement for ages 9 and 13 between 1973 and 2004, but not for age 17 (table 125). The average score at age 9 in 2004 (241) was higher than in any previous year—up 9 points from 1999 and 22 points from 1973. The average score at age 13 in 2004 was higher than in any other assessment year. The 5-point increase between 1999 and 2004 resulted in an average score in 2004 that was 15 points higher than the average score in 1973. The average score at age 17 was not measurably different from the average score in 1973 or 1999. The apparent difference in average mathematics scores at age 9 between male and female students in 2004 was not statistically significant. Males had higher average scores than females at ages 13 and 17. The gender score gaps for 13- and 17-year-olds were measurably different between 1973 and 2004.

On the main NAEP mathematics assessment, the average score for public school eighth-graders in 2007 was 18 points higher than in 1990, the first assessment year. The average score in 2007 was higher than the score in any previous assessment.

The 2007 main NAEP assessment of states found that mathematics proficiency varied among public school eighth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 129). The main NAEP results are reported in the *Digest* in terms of both average scale scores and achievement levels. The achievement levels define what students who are performing at *Basic*, *Proficient*, and *Advanced* levels of achievement should know and be able to do. The *Basic* level denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade. The *Proficient* level represents solid academic performance for each grade assessed; students reaching this level have demonstrated competency over challenging subject matter, including subject-matter knowledge, application of such knowledge to real-world situations, and analytical skills appropriate to the subject matter. The *Advanced* level signifies superior performance. Overall, 70 percent of these eighth-grade students performed at or above the *Basic* level in mathematics, and 31 percent performed at or above the *Proficient* level. The percentage of students performing at least at the *Basic* level in math ranged from 31 percent in the District of Columbia to 85 percent in Massachusetts.

Between 1996 and 2005, the national average 4th-grade science score increased from 147 to 151; there was no measurable change in the 8th-grade score; and the 12th-grade score decreased from 150 to 147 (table 132). Certain subgroups outperformed others in science in 2005. For example, males outperformed females at all three grades. White students scored higher, on average, than Black and Hispanic students at all three grades in 2005. At 4th grade, average scores increased for White, Black, Hispanic, and Asian/Pacific Islander students between 1996 and 2005. At 8th grade, the average score for Black students increased, but no measurable increases occurred for other racial/ethnic groups. At 12th grade, there were no significant measurable changes in average scores for any racial/ethnic group during this period. Asian/Pacific Islander 4th-graders' 2000 results are not included because reporting standards were not met.

In addition to student performance data available through NAEP, the *Digest* presents data from other surveys to provide additional perspectives on student achievement. Differences among demographic groups in the acquisition of mental skills have been demonstrated at relatively early ages (table 109). In 2003–04, about 64 percent of 2-year-olds demonstrated skill in expressive vocabulary, which measured toddlers' skill in being able to communicate using gestures, words, and sentences. A higher percentage of females (69 percent) demonstrated expressive vocabulary than males (59 percent). Also, a higher percentage of White 2-year-olds (71 percent) demonstrated expressive vocabulary than Black, Hispanic, or American Indian 2-year-olds (56, 54, and 50 percent, respectively). The percentage of 2-year-olds from families with high socioeconomic status who demonstrated expressive vocabulary (75 percent) was higher than the percentage of children from low socioeconomic status families (52 percent).

The SAT (formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test) is not designed as an indicator of student achievement, but rather as an aid for predicting how well students will do in college. Between 1996–97 and 2006–07, the mathematics SAT average score increased by 4 points. The critical reading average score was 3 points lower in 2006–07 than in 1996–97 (table 132).

The average number of science and mathematics courses completed by public high school graduates increased between 1982 and 2005. The average number of mathematics courses (Carnegie units) completed in high school rose from 2.6 in 1982 to 3.7 in 2005, and the number of science courses rose from 2.2 to 3.3 (table 140). The average number of courses in career/technical areas completed by all high school graduates was lower in 2005 (4.0 units) than in 1982 (4.6 units). As a result of the increased academic course load, the percentage of students completing the 1983 National Commission on Excellence recommendations for college-bound students (4 units of English, 3 units of social studies, 3 units of science, 3 units of mathematics, 2 units of foreign language, and .5 units of computer science) rose from 2 percent in 1982 to 36 percent in 2005 (table 144).

## School Violence

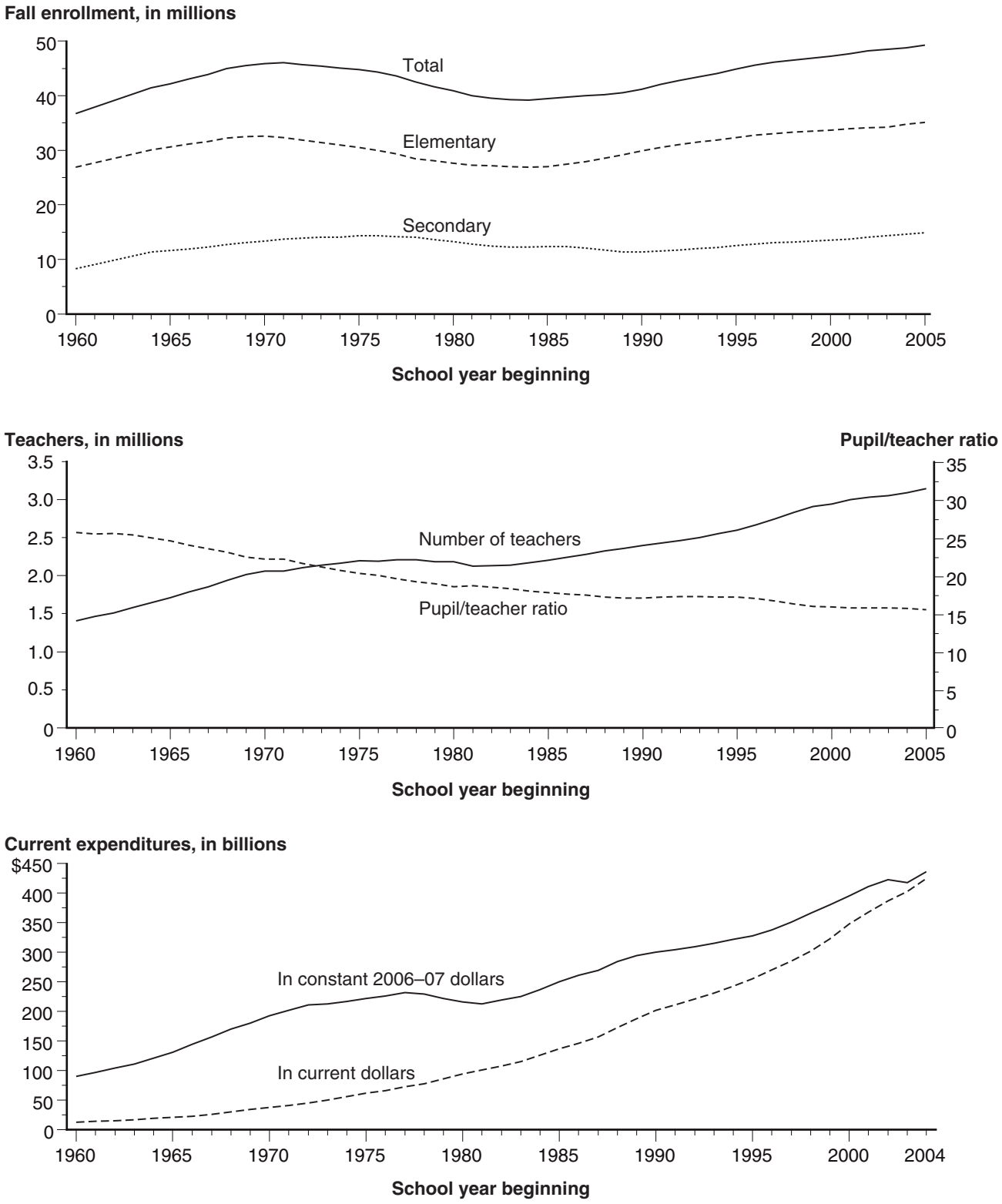
In 2005–06, about 86 percent of public schools had a criminal incident, which is defined as a serious violent crime or a less serious crime such as a fight without weapons, theft, or vandalism (table 151). The percentage of schools having a criminal incident in 2005–06 was about the same as the percentage of schools having an incident in 1999–2000. In 2005–06, 78 percent of schools reported a violent incident; 46 percent of schools reported a theft/larceny; and 68 percent reported other types of incidents. Overall, there were 4.6 crime incidents reported per 100 students.

## Revenues and Expenditures

The state share of revenues for public elementary and secondary schools generally grew from the 1930s through the mid-1980s, while the local share declined during the same time period (table 162 and figure 9). However, this pattern changed in the late 1980s, when the local share began to increase at the same time the state share decreased. Between 1986–87 and 1993–94, the state share declined from 49.7 percent to 45.2 percent, while the local share rose from 43.9 percent to 47.8 percent. Between 1993–94 and 2000–01, the state share rose again to 49.7 percent, the highest share since 1986–87, but declined every school year afterward until 2004–05, when the state share was 46.9 percent. Between 1994–95 and 2004–05, the federal share of revenues rose to 9.2 percent and the local share declined to 44.0 percent.

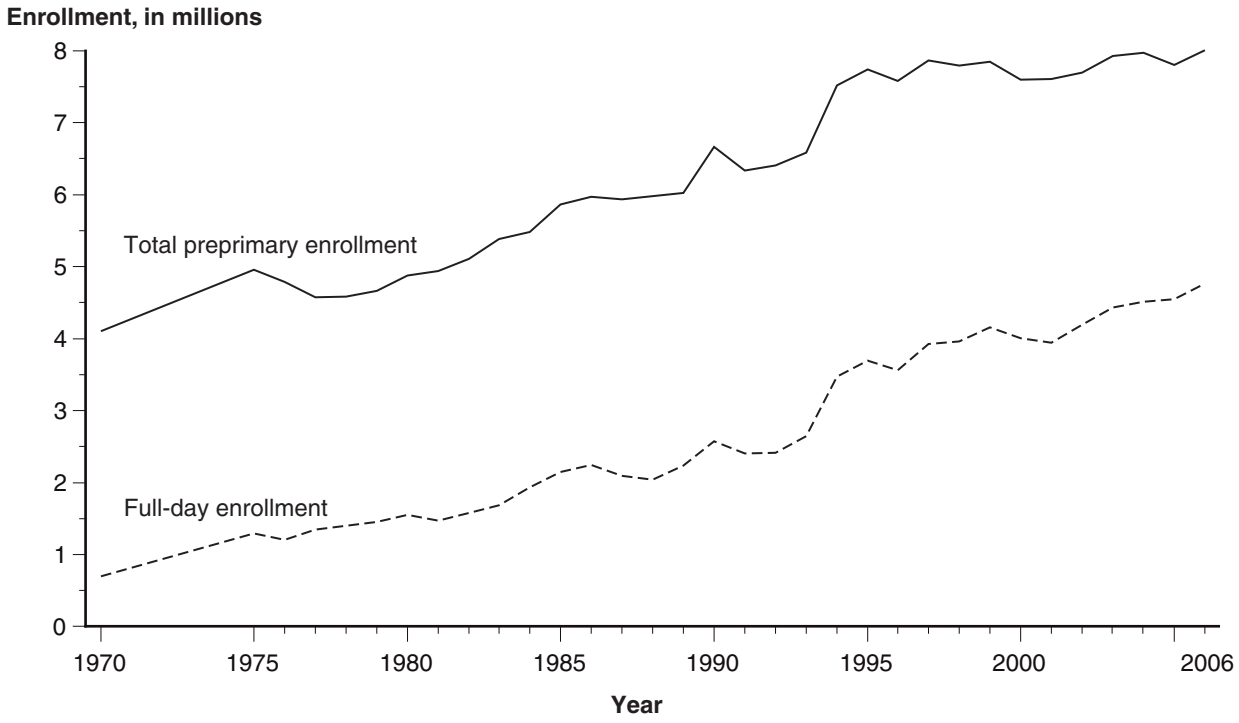
After adjustment for inflation, current expenditures per student in fall enrollment in public schools rose during the 1980s, remained stable during the first part of the 1990s, and rose again between 1993–94 and 2003–04 (table 171 and figure 10). There was an increase of 37 percent from 1980–81 to 1990–91; an increase of less than 1 percent from 1990–91 to 1994–95 (which resulted from small decreases at the beginning of this period, followed by small increases after 1992–93); and an increase of 23 percent from 1994–95 to 2004–05. In 2004–05, current expenditures per student in fall enrollment were $8,701 in unadjusted dollars. In 2004–05, 55 percent of students in public schools were transported at public expense at a cost of $692 per pupil, also in unadjusted dollars (table 176).

**Figure 6. Enrollment, number of teachers, pupil/teacher ratio, and expenditures in public schools: 1960–61 through 2005–06**



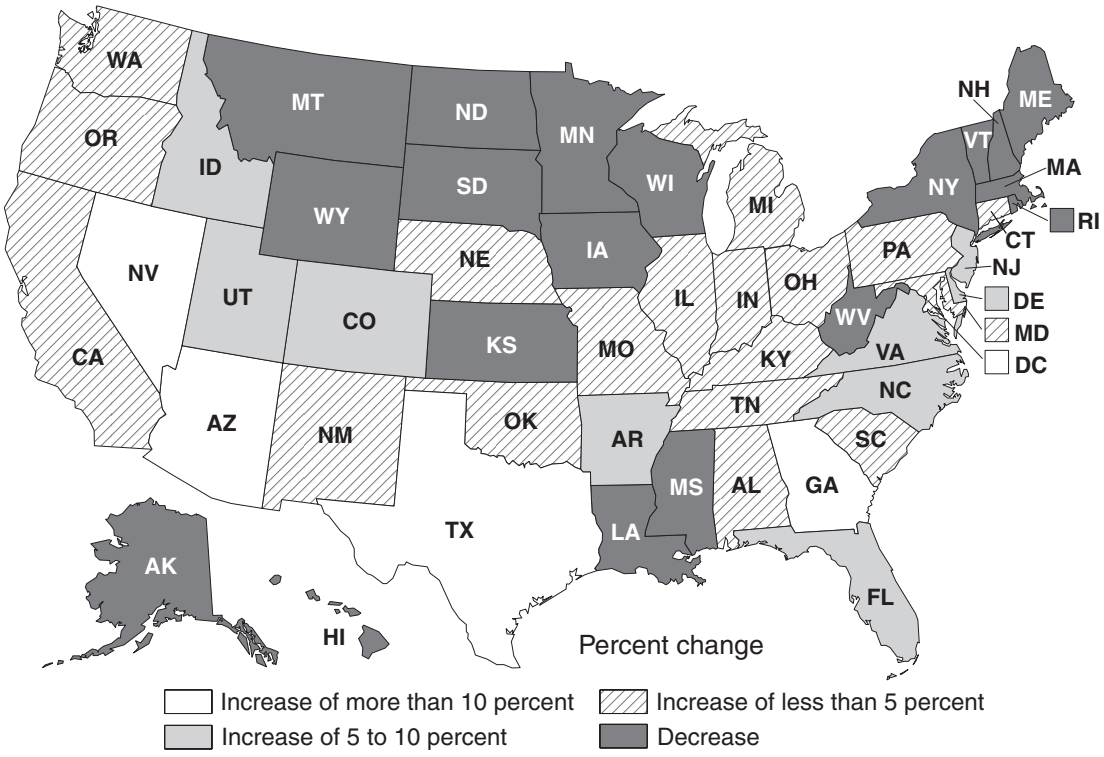

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1959–60 through 1969–70; *Statistics of Public Elementary and Secondary School Systems*, 1970 through 1980; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1980–81; and Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06, and "National Public Education Financial Survey," 1989–90 through 2004–05.

**Figure 7. Total and full-day preprimary enrollment of 3- to 5-year-olds: October 1970 through October 2006**



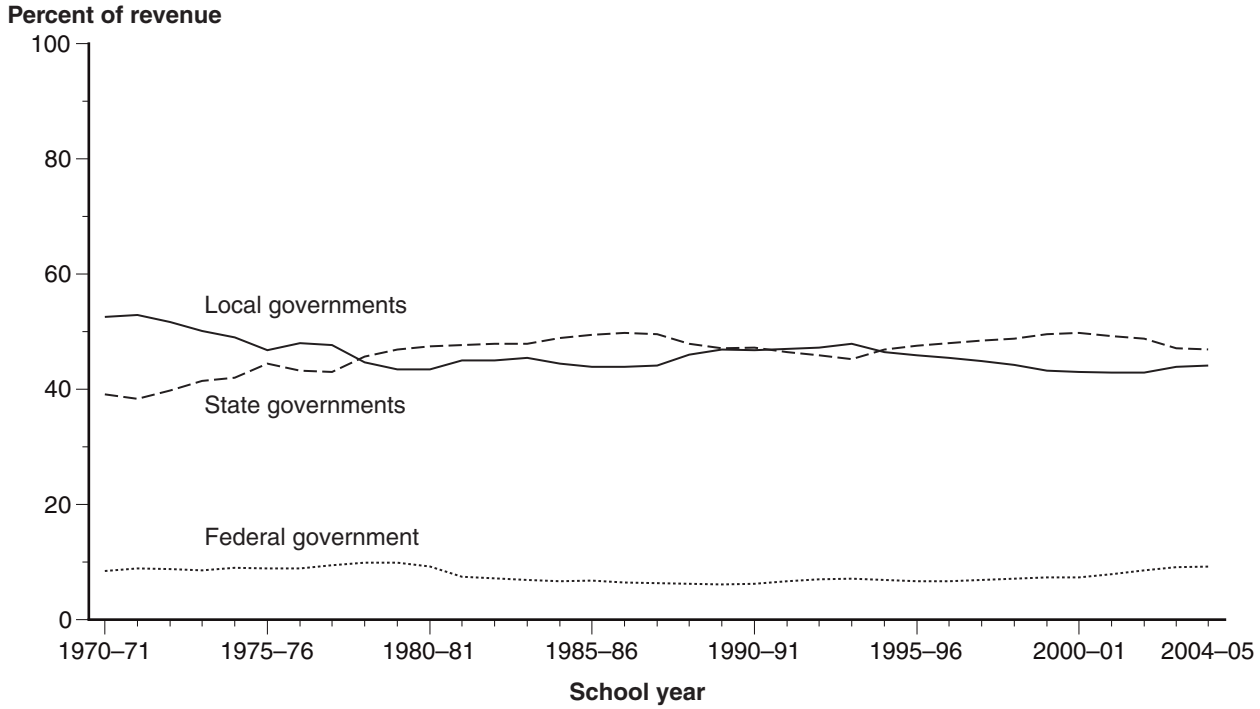

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Preprimary Enrollment*, 1970 and 1975. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1976 through October 2006.

**Figure 8. Percentage change in public elementary and secondary enrollment, by state: Fall 2000 to fall 2005**



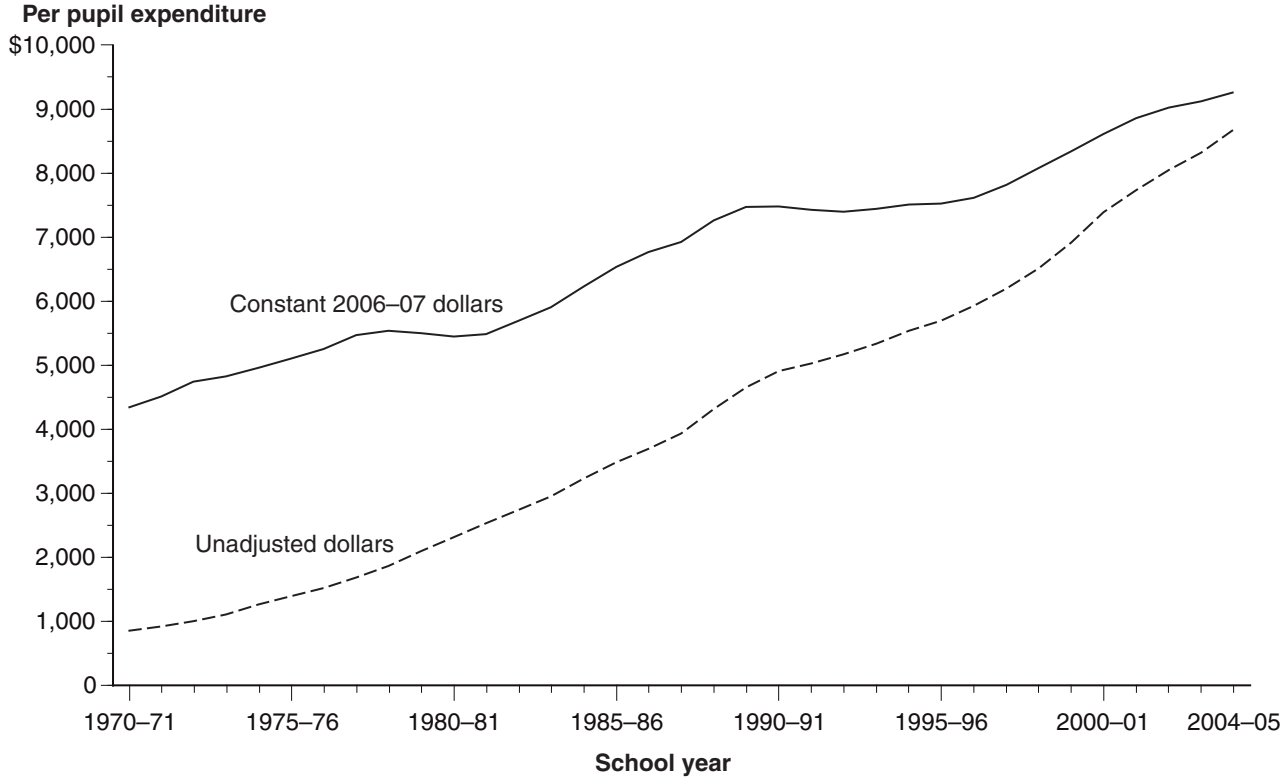

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2000–01 and 2005–06.

**Figure 9. Percentage of revenue for public elementary and secondary schools, by source of funds: 1970–71 through 2004–05**




SOURCE: U.S. Department of Education, National Center for Education Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05.

**Figure 10. Current expenditure per pupil in fall enrollment in public elementary and secondary schools: 1970–71 through 2004–05**




SOURCE: U.S. Department of Education, National Center for Education Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05.

## Table 32. Historical summary of public elementary and secondary school statistics: Selected years, 1869–70 through 2004–05

| Selected characteristic | 1869–70 | 1879–80 | 1889–90 | 1899–1900 | 1909–10 | 1919–20 | 1929–30 | 1939–40 | 1949–50 | 1959–60 | 1969–70 | 1979–80 | 1989–90 | 1999–2000 | 2002–03 | 2003–04 | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| **Population, pupils, and instructional staff** | | | | | | | | | | | | | | | | | |
| Total population (in thousands)[1] | 38,558 | 50,156 | 62,622 | 75,995 | 90,490 | 104,514 | 121,878 | 131,028 | 149,188 | 177,830 | 201,385 | 224,567 | 246,819 | 279,040 | 288,126 | 290,796 | 293,638 |
| 5- to 17-year-olds (in thousands)[1] | 11,683 | 15,066 | 18,473 | 21,573 | 24,011 | 27,571 | 31,414 | 30,151 | 30,223 | 43,881 | 52,386 | 48,041 | 44,947 | 52,811 | 53,362 | 53,303 | 53,225 |
| 5- to 17-year-olds as a percent of total population | 30.3 | 30.0 | 29.5 | 28.4 | 26.5 | 26.4 | 25.8 | 23.0 | 20.3 | 24.7 | 26.0 | 21.4 | 18.2 | 18.9 | 18.5 | 18.3 | 18.1 |
| Total enrollment in elementary and secondary schools (in thousands)[2] | 7,562 [3] | 9,867 | 12,723 | 15,503 | 17,814 | 21,578 | 25,678 | 25,434 | 25,112 | 36,087 | 45,550 | 41,651 | 40,543 | 46,857 | 48,183 | 48,540 | 48,795 |
| Prekindergarten and grades 1–8 (in thousands) | 7,481 [3] | 9,757 | 12,520 | 14,984 | 16,899 | 19,378 | 21,279 | 18,833 | 19,387 | 27,602 | 32,513 | 28,034 | 29,152 | 33,488 | 34,116 | 34,202 | 34,178 |
| Grades 9–12 (in thousands) | 80 [3] | 110 | 203 | 519 | 915 | 2,200 | 4,399 | 6,601 | 5,725 | 8,485 | 13,037 | 13,616 | 11,390 | 13,369 | 14,067 | 14,338 | 14,617 |
| Enrollment as a percent of total population | 19.6 [3] | 19.7 | 20.3 | 20.4 | 19.7 | 20.6 | 21.1 | 19.4 | 16.8 | 20.3 | 22.6 | 18.5 | 16.4 | 16.8 | 16.7 | 16.7 | 16.6 |
| Enrollment as a percent of 5- to 17-year-olds | 64.7 [3] | 65.5 | 68.9 | 71.9 | 74.2 | 78.3 | 81.7 | 84.4 | 83.1 | 82.2 | 87.0 | 86.7 | 90.2 | 88.7 | 90.3 | 91.1 | 91.7 |
| Percent of total enrollment in high schools (grades 9–12 and postgraduate) | 1.1 [3] | 1.1 | 1.6 | 3.3 | 5.1 | 10.2 | 17.1 | 26.0 | 22.8 | 23.5 | 28.6 | 32.7 | 28.1 | 28.5 | 29.2 | 29.5 | 30.0 |
| High school graduates (in thousands) | — | — | 22 | 62 | 111 | 231 | 592 | 1,143 | 1,063 | 1,627 | 2,589 | 2,748 | 2,320 | 2,554 | 2,720 | 2,753 | 2,799 |
| Average daily attendance (in thousands) | 4,077 | 6,144 | 8,154 | 10,633 | 12,827 | 16,150 | 21,265 | 22,042 | 22,284 | 32,477 | 41,934 | 38,289 | 37,799 | 43,807 | 45,017 | 45,326 | 45,625 |
| Total number of days attended by pupils enrolled (in millions) | 539 | 801 | 1,098 | 1,535 | 2,011 | 2,615 | 3,673 | 3,858 | 3,964 | 5,782 | 7,501 | 6,835 [4] | — | — | — | — | — |
| Percent of enrolled pupils attending daily | 59.3 | 62.3 | 64.1 | 68.6 | 72.1 | 74.8 | 82.8 | 86.7 | 88.7 | 90.0 | 90.4 | 90.1 [4] | — | — | — | — | — |
| Average length of school term, in days | 132.2 | 130.3 | 134.7 | 144.3 | 157.5 | 161.9 | 172.7 | 175.0 | 177.9 | 178.0 | 178.9 | 178.5 [4] | — | — | — | — | — |
| Average number of days attended per pupil | 78.4 | 81.1 | 86.3 | 99.0 | 113.0 | 121.2 | 143.0 | 151.7 | 157.9 | 160.2 | 161.7 | 160.8 [4] | — | — | — | — | — |
| Total instructional staff (in thousands) | — | — | — | — | — | 678 | 880 | 912 | 963 | 1,457 | 2,286 | 2,406 | 2,986 | 3,819 | 4,017 | 4,053 | 4,119 |
| Supervisors (in thousands) | — | — | — | — | — | 7 | 7 | 5 | — | — | — | — | — | — | — | — | — |
| Principals (in thousands) | — | — | — | — | — | 14 | 31 | 32 | 43 | 64 | 91 | 106 | 126 | 137 | 164 | 165 | 166 |
| Teachers, librarians, and other nonsupervisory instructional staff (in thousands)[5] | 201 | 287 | 364 | 423 | 523 | 657 | 843 | 875 | 920 | 1,393 | 2,195 | 2,300 | 2,860 | 3,682 | 3,853 | 3,888 | 3,953 |
| Males (in thousands) | 78 | 123 | 126 | 127 | 110 | 93 | 140 | 195 | 196 | 404 [4] | 711 [4] | 782 [4] | — | — | — | — | — |
| Females (in thousands) | 123 | 164 | 238 | 296 | 413 | 585 | 703 | 681 | 724 | 989 [4] | 1,484 [4] | 1,518 [4] | — | — | — | — | — |
| Percent male | 38.7 | 42.8 | 34.5 | 29.9 | 21.1 | 14.1 | 16.6 | 22.2 | 21.3 | 29.0 [4] | 32.4 [4] | 34.0 [4] | — | — | — | — | — |
| **Total revenues and expenditures** | Amounts in current dollars | | | | | | | | | | | | | | | | |
| Total revenue receipts (in millions) | — | — | $143 | $220 | $433 | $970 | $2,089 | $2,261 | $5,437 | $14,747 | $40,267 | $96,881 | $208,548 | $372,944 | $440,112 | $462,026 | $487,761 |
| Federal government | — | — | — | — | — | 2 | 7 | 40 | 156 | 652 | 3,220 | 9,504 | 12,701 | 27,098 | 37,516 | 41,923 | 44,810 |
| State governments | — | — | — | — | — | 160 | 354 | 684 | 2,166 | 5,768 | 16,063 | 45,349 | 98,239 | 184,613 | 214,277 | 217,384 | 228,562 |
| Local sources, including intermediate | — | — | — | — | — | 808 | 1,728 | 1,536 | 3,116 | 8,327 | 20,985 | 42,029 | 97,608 | 161,233 | 188,318 | 202,718 | 214,389 |
| Percentage distribution of revenue receipts | | | | | | | | | | | | | | | | | |
| Federal government | — | — | — | — | — | 0.3 | 0.4 | 1.8 | 2.9 | 4.4 | 8.0 | 9.8 | 6.1 | 7.3 | 8.5 | 9.1 | 9.2 |
| State governments | — | — | — | — | — | 16.5 | 16.9 | 30.3 | 39.8 | 39.1 | 39.9 | 46.8 | 47.1 | 49.5 | 48.7 | 47.1 | 46.9 |
| Local sources, including intermediate | — | — | — | — | — | 83.2 | 82.7 | 68.0 | 57.3 | 56.5 | 52.1 | 43.4 | 46.8 | 43.2 | 42.8 | 43.9 | 44.0 |
| Total expenditures for public schools (in millions) | $63 | $78 | $141 | $215 | $426 | $1,036 | $2,317 | $2,344 | $5,838 | $15,613 | $40,683 | $95,962 | $212,770 | $381,838 | $454,907 | $474,242 | $499,069 |
| Current expenditures[6] | — | — | 114 | 180 | 356 | 861 | 1,844 | 1,942 | 4,687 | 12,329 [7] | 34,218 [7] | 86,984 [7] | 188,229 [7] | 323,889 [7] | 387,594 [7] | 403,390 [7] | 424,562 [7] |
| Capital outlay[8] | — | — | 26 | 35 | 70 | 154 | 371 | 258 | 1,014 | 2,662 | 4,659 | 6,506 | 17,781 | 43,357 | 48,940 | 50,843 | 53,541 |
| Interest on school debt | — | — | — | — | — | 18 | 93 | 131 | 101 | 490 | 1,171 | 1,874 | 3,776 | 9,135 | 11,499 | 13,081 | 13,301 |
| Other current expenditures[9] | — | — | — | — | — | 3 | 10 | 13 | 36 | 133 | 636 | 598 [10] | 2,983 | 5,457 | 6,874 | 6,928 | 7,665 |
| Percentage distribution of total expenditures | | | | | | | | | | | | | | | | | |
| Current expenditures[6] | — | — | 81.3 | 83.5 | 83.6 | 83.1 | 79.6 | 82.8 | 80.3 | 79.0 [7] | 84.1 [7] | 90.6 [7] | 88.5 [7] | 84.8 [7] | 85.2 [7] | 85.1 [7] | 85.1 [7] |
| Capital outlay[8] | — | — | 18.7 | 16.5 | 16.4 | 14.8 | 16.0 | 11.0 | 17.4 | 17.0 | 11.5 | 6.8 | 8.4 | 11.4 | 10.8 | 10.7 | 10.7 |
| Interest on school debt | — | — | — | — | — | 1.8 | 4.0 | 5.6 | 1.7 | 3.1 | 2.9 | 2.0 | 1.8 | 2.4 | 2.8 | 2.8 | 2.7 |
| Other current expenditures[9] | — | — | — | — | — | 0.3 | 0.4 | 0.6 | 0.6 | 0.8 | 1.6 | 0.6 [10] | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 |

See notes at end of table.

## Table 32. Historical summary of public elementary and secondary school statistics: Selected years, 1869–70 through 2004–05—Continued

| Selected characteristic | 1869–70 | 1879–80 | 1889–90 | 1899–1900 | 1909–10 | 1919–20 | 1929–30 | 1939–40 | 1949–50 | 1959–60 | 1969–70 | 1979–80 | 1989–90 | 1999–2000 | 2002–03 | 2003–04 | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| **Teacher salaries; income and expenditures per pupil and per capita** | | | | | | | | | | | | | | | | | |
| Annual salary of classroom teachers[11] | $189 | $195 | $252 | $325 | $485 | $871 | $1,420 | $1,441 | $3,010 | $4,995 | $8,626 | $15,970 | $31,367 | $41,807 | $45,776 | $46,752 | $47,750 |
| Personal income per member of labor force[1] | — | — | — | — | — | — | 1,730 | 1,320 | 3,379 | 5,745 | 9,643 | 19,647 | 37,038 | 55,984 | 61,312 | 62,546 | 65,991 |
| Total school expenditures per capita of total population | 1.59 | 1.56 | 2.23 | 2.83 | 4.71 | 9.91 | 19.01 | 17.89 | 39 | 88 | 202 | 427 | 862 | 1,368 | 1,579 | 1,631 | 1,700 |
| National income per capita[1] | — | — | — | — | — | — | 772.90 | 627.35 | 1,595 | 2,563 | 4,418 | 10,015 | 19,555 | 29,518 | 32,032 | 33,124 | 34,927 |
| Current expenditure per pupil in ADA[6,12,13] | — | — | 13.99 | 16.67 | 27.85 | 53.32 | 86.70 | 88.09 | 210 | 375 | 816 | 2,272 | 4,980 | 7,394 | 8,610 | 8,900 | 9,305 |
| Total expenditure per pupil in ADA[13,14] | 15.55 | 12.71 | 17.23 | 20.21 | 33.23 | 64.16 | 108.49 | 105.74 | 260 | 471 | 955 | 2,491 | 5,550 | 8,592 | 9,952 | 10,310 | 10,770 |
| National income per pupil in ADA[13] | — | — | — | — | — | — | 4,430 | 3,729 | 10,680 | 14,035 | 21,217 | 58,740 | 127,690 | 188,024 | 205,016 | 212,513 | 224,785 |
| Current expenditure per day per pupil in ADA[6,13,15] | — | — | 0.10 | 0.12 | 0.18 | 0.33 | 0.50 | 0.50 | 1.17 | 2.11 | 4.56 | 12.73 | — | — | — | — | — |
| Total expenditure per day per pupil in ADA[13] | 0.12 | 0.10 | 0.13 | 0.14 | 0.21 | 0.40 | 0.63 | 0.60 | 1.46 | 2.65 | 5.34 | 13.95 | — | — | — | — | — |
| | Amounts in constant 2006-07 dollars[16] | | | | | | | | | | | | | | | | |
| Annual salary of classroom teachers[11] | — | — | — | — | — | $9,330 | $16,935 | $21,049 | $25,945 | $34,703 | $46,615 | $41,994 | $50,429 | $50,412 | $51,314 | $51,286 | $50,850 |
| Personal income per member of labor force[1] | — | — | — | — | — | — | 20,637 | 19,281 | 29,128 | 39,915 | 52,110 | 51,663 | 59,545 | 67,508 | 68,730 | 68,611 | 70,276 |
| Total school expenditures per capita of total population | — | — | — | — | — | 106 | 227 | 261 | 337 | 610 | 1,092 | 1,124 | 1,386 | 1,650 | 1,770 | 1,789 | 1,810 |
| National income per capita[1] | — | — | — | — | — | — | 9,218 | 9,164 | 13,751 | 17,807 | 23,875 | 26,335 | 31,439 | 35,594 | 35,907 | 36,336 | 37,195 |
| Current expenditure per pupil in ADA[6,12,13] | — | — | — | — | — | 571 | 1,034 | 1,287 | 1,813 | 2,606 | 4,410 | 5,974 | 8,006 | 8,915 | 9,651 | 9,763 | 9,910 |
| Total expenditure per pupil in ADA[13,14] | — | — | — | — | — | 687 | 1,294 | 1,545 | 2,244 | 3,272 | 5,161 | 6,549 | 8,923 | 10,360 | 11,156 | 11,310 | 11,470 |
| National income per pupil in ADA[13] | — | — | — | — | — | — | 52,830 | 54,474 | 92,060 | 97,505 | 114,656 | 154,459 | 205,288 | 226,725 | 229,818 | 233,121 | 239,379 |
| Current expenditure per day per pupil in ADA[6,13,15] | — | — | — | — | — | 3.5 | 6.0 | 7.3 | 10.1 | 14.7 | 24.6 | 33.5 | — | — | — | — | — |
| Total expenditure per day per pupil in ADA[13] | — | — | — | — | — | 4.3 | 7.5 | 8.8 | 12.6 | 18.4 | 28.9 | 36.7 | — | — | — | — | — |

—Not available.
[1]Data on population and labor force are from the Census Bureau, and data on personal income and national income are from the Bureau of Economic Analysis, U.S. Department of Commerce. Population data through 1900 are based on total population from the decennial census. From 1909–10 to 1959–60, population data are total population, including armed forces overseas, as of July 1. Data for later years are for resident population that excludes armed forces overseas.
[2]Data for 1869–70 through 1959–60 are school year enrollment. Data for later years are fall enrollment.
[3]Data for 1870–71.
[4]Estimated by the National Center for Education Statistics.
[5]Prior to 1919–20, data are for the number of different persons employed rather than number of positions.
[6]Prior to 1919–20, includes interest on school debt.
[7]Because of the modification of the scope of "current expenditures for elementary and secondary schools," data for 1959–60 and later years are not entirely comparable with prior years.
[8]Beginning in 1969–70, includes capital outlay by state and local school building authorities.
[9]Includes summer schools, community colleges, and adult education. Beginning in 1959–60, also includes community services, formerly classified with "current expenditures for elementary and secondary schools."
[10]Excludes community colleges and adult education.
[11]Prior to 1959–60, average includes supervisors, principals, teachers, and other nonsupervisory instructional staff. Data for 1959–60 and later years are estimated by the National Education Association.
[12]Excludes current expenditures not allocable to pupil costs.
[13]"ADA" means average daily attendance in elementary and secondary schools.
[14]Expenditure figure is the sum of current expenditures allocable to pupil costs, capital outlay, and interest on school debt.
[15]Per-day rates derived by dividing annual rates by average length of term.
[16]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
NOTE: Some data have been revised from previously published figures. Beginning in 1959–60, data include Alaska and Hawaii. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the United States Commissioner of Education*, 1869–70 through 1909–10; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 and 1969–70; *Statistics of Public Elementary and Secondary School Systems*, 1979–80; *Revenues and Expenditures for Public Elementary and Secondary Education, FY 1980*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1989–90 through 2004–05, and "National Public Financial Survey," 1989–90 through 2004–05. Census Bureau, unpublished tabulations. Bureau of Economic Analysis, unpublished tabulations. Bureau of Labor Statistics, unpublished tabulations. (This table was prepared August 2007.)

## Table 33. Enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, fall 1990 through fall 2007

| State or jurisdiction | Total | | | | | | | | | | | | | Fall 2004 | | | Fall 2005 | | | Projected fall 2006 enrollment | Projected fall 2007 enrollment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Fall 1990 | Fall 1992 | Fall 1993 | Fall 1994 | Fall 1995 | Fall 1996 | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | Total | Prekindergarten to grade 8[1] | Grades 9 to 12[2] | Total | Prekindergarten to grade 8[1] | Grades 9 to 12[2] | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **United States** | **41,216,683** | **42,823,312** | **43,464,916** | **44,111,482** | **44,840,481** | **45,611,046** | **46,126,897** | **46,538,585** | **46,857,149** | **47,203,539** | **47,671,877** | **48,183,086** | **48,540,215** | **48,794,911** | **34,178,401** | **14,616,510** | **49,113,474** | **34,204,839** | **14,908,635** | **49,370,000** | **49,610,000** |
| Alabama | 721,806 | 731,634 | 734,288 | 736,531 | 746,149 | 747,932 | 749,207 | 747,980 | 740,732 | 739,992 | 737,190 | 739,366 | 731,220 | 730,140 | 521,757 | 208,383 | 741,758 | 529,344 | 212,414 | 735,000 | 735,000 |
| Alaska | 113,903 | 122,487 | 125,948 | 127,057 | 127,618 | 129,919 | 132,123 | 135,373 | 134,391 | 133,356 | 134,358 | 134,364 | 133,933 | 132,970 | 91,981 | 40,989 | 133,288 | 91,225 | 42,063 | 132,000 | 131,000 |
| Arizona | 639,853 | 673,477 | 709,453 | 737,424 | 743,566 | 799,250 | 814,113 | 848,262 | 852,612 | 877,696 | 922,180 | 937,755 | 1,012,068 | 1,043,298 | 722,208 | 321,090 | 1,094,454 | 739,535 | 354,919 | 1,086,000 | 1,108,000 |
| Arkansas | 436,286 | 441,490 | 444,271 | 447,565 | 453,257 | 457,349 | 456,497 | 452,256 | 451,034 | 449,959 | 449,805 | 450,985 | 454,523 | 463,115 | 328,188 | 134,927 | 474,206 | 335,747 | 138,459 | 471,000 | 474,000 |
| California | 4,950,474 | 5,254,844 | 5,327,231 | 5,407,475 | 5,536,406 | 5,686,198 | 5,803,887 | 5,926,037 | 6,038,590 | 6,140,814 | 6,247,726 | 6,353,667 | 6,413,862 | 6,441,557 | 4,507,916 | 1,933,641 | 6,437,202 | 4,466,160 | 1,971,042 | 6,462,000 | 6,468,000 |
| Colorado | 574,213 | 612,635 | 625,062 | 640,521 | 656,279 | 673,438 | 687,167 | 699,135 | 708,109 | 724,508 | 742,145 | 751,862 | 757,693 | 765,976 | 540,695 | 225,281 | 779,826 | 549,875 | 229,951 | 783,000 | 792,000 |
| Connecticut | 469,123 | 488,476 | 496,298 | 506,824 | 517,935 | 527,129 | 535,164 | 544,698 | 553,993 | 562,179 | 570,228 | 570,023 | 577,203 | 577,390 | 404,169 | 173,221 | 575,059 | 399,705 | 175,354 | 575,000 | 572,000 |
| Delaware | 99,658 | 104,321 | 105,547 | 106,813 | 108,461 | 110,549 | 111,960 | 113,262 | 112,836 | 114,676 | 115,560 | 116,342 | 117,668 | 119,091 | 83,599 | 35,492 | 120,937 | 84,639 | 36,298 | 122,000 | 124,000 |
| District of Columbia | 80,694 | 80,937 | 80,678 | 80,450 | 79,802 | 78,648 | 77,111 | 71,889 | 77,194 | 68,925 | 75,392 | 76,166 | 78,057 | 76,714 | 57,111 | 19,603 | 76,876 | 55,637 | 21,239 | 76,000 | 74,000 |
| Florida | 1,861,592 | 1,981,407 | 2,040,763 | 2,111,188 | 2,176,222 | 2,242,212 | 2,294,077 | 2,337,633 | 2,381,396 | 2,434,821 | 2,500,478 | 2,539,929 | 2,587,628 | 2,639,336 | 1,857,798 | 781,538 | 2,675,024 | 1,873,395 | 801,629 | 2,719,000 | 2,754,000 |
| Georgia | 1,151,687 | 1,207,186 | 1,235,304 | 1,270,948 | 1,311,126 | 1,346,761 | 1,375,980 | 1,401,291 | 1,422,762 | 1,444,937 | 1,470,634 | 1,496,012 | 1,522,611 | 1,553,437 | 1,118,379 | 435,058 | 1,598,461 | 1,145,446 | 453,015 | 1,620,000 | 1,653,000 |
| Hawaii | 171,708 | 177,448 | 180,410 | 183,795 | 187,180 | 187,653 | 189,887 | 188,069 | 185,860 | 184,360 | 184,546 | 183,829 | 183,609 | 183,185 | 128,788 | 54,397 | 182,818 | 127,472 | 55,346 | 184,000 | 186,000 |
| Idaho | 220,840 | 231,668 | 236,774 | 240,448 | 243,097 | 245,252 | 244,403 | 244,722 | 245,136 | 245,117 | 246,521 | 248,604 | 252,120 | 256,084 | 178,221 | 77,863 | 261,982 | 182,829 | 79,153 | 266,000 | 271,000 |
| Illinois | 1,821,407 | 1,873,567 | 1,893,078 | 1,916,172 | 1,943,623 | 1,973,040 | 1,998,289 | 2,011,530 | 2,027,600 | 2,048,792 | 2,071,391 | 2,084,187 | 2,100,961 | 2,097,503 | 1,483,645 | 613,858 | 2,111,706 | 1,480,321 | 631,385 | 2,121,000 | 2,125,000 |
| Indiana | 954,525 | 960,630 | 965,633 | 969,022 | 977,263 | 982,876 | 986,836 | 989,001 | 988,702 | 989,267 | 996,133 | 1,003,875 | 1,011,130 | 1,021,348 | 720,006 | 301,342 | 1,035,074 | 724,467 | 310,607 | 1,038,000 | 1,041,000 |
| Iowa | 483,652 | 494,839 | 498,519 | 500,440 | 502,343 | 502,941 | 501,054 | 498,214 | 497,301 | 495,080 | 485,932 | 482,210 | 481,226 | 478,319 | 324,169 | 154,150 | 483,482 | 326,160 | 157,322 | 486,000 | 488,000 |
| Kansas | 437,034 | 451,536 | 457,614 | 460,838 | 463,008 | 466,293 | 468,687 | 472,353 | 472,188 | 470,610 | 470,205 | 470,957 | 470,490 | 469,136 | 321,259 | 147,877 | 467,285 | 320,431 | 146,854 | 469,000 | 469,000 |
| Kentucky | 636,401 | 655,041 | 655,265 | 657,642 | 659,821 | 656,089 | 669,322 | 655,687 | 648,180 | 665,850 | 654,363 | 660,782 | 663,885 | 674,796 | 485,801 | 188,995 | 679,878 | 487,435 | 192,443 | 685,000 | 688,000 |
| Louisiana | 784,757 | 797,985 | 800,560 | 797,933 | 797,366 | 793,296 | 776,813 | 768,734 | 756,579 | 743,089 | 731,328 | 730,464 | 727,709 | 724,281 | 533,751 | 190,530 | 654,526 | 482,082 | 172,444 | 723,000 | 723,000 |
| Maine | 215,149 | 216,453 | 216,995 | 212,601 | 213,569 | 213,593 | 212,579 | 211,051 | 209,253 | 207,037 | 205,586 | 204,337 | 202,084 | 198,820 | 136,275 | 62,545 | 195,498 | 133,491 | 62,007 | 194,000 | 192,000 |
| Maryland | 715,176 | 751,850 | 772,638 | 790,938 | 805,544 | 818,583 | 830,744 | 841,671 | 846,582 | 852,920 | 860,640 | 866,743 | 869,113 | 865,561 | 597,417 | 268,144 | 860,020 | 588,571 | 271,449 | 868,000 | 868,000 |
| Massachusetts | 834,314 | 859,948 | 877,726 | 893,727 | 915,007 | 933,898 | 949,006 | 962,317 | 971,425 | 975,150 | 973,139 | 982,989 | 980,459 | 975,574 | 682,175 | 293,399 | 971,909 | 675,398 | 296,511 | 969,000 | 965,000 |
| Michigan | 1,584,431 | 1,603,610 | 1,599,377 | 1,614,784 | 1,641,456 | 1,685,714 | 1,702,717 | 1,720,287 | 1,725,639 | 1,720,626 | 1,730,669 | 1,785,160 | 1,757,604 | 1,750,919 | 1,211,444 | 539,475 | 1,741,845 | 1,191,101 | 550,744 | 1,747,000 | 1,738,000 |
| Minnesota | 756,374 | 793,724 | 810,233 | 821,693 | 835,166 | 847,204 | 853,621 | 856,455 | 854,034 | 854,340 | 851,384 | 846,891 | 842,854 | 838,503 | 558,447 | 280,056 | 839,243 | 557,757 | 281,486 | 843,000 | 844,000 |
| Mississippi | 502,417 | 506,668 | 505,907 | 505,962 | 506,272 | 503,967 | 504,792 | 502,379 | 500,716 | 497,871 | 493,507 | 492,645 | 493,540 | 495,376 | 361,087 | 134,289 | 494,954 | 358,057 | 136,897 | 499,000 | 501,000 |
| Missouri | 816,558 | 859,357 | 866,378 | 878,541 | 889,881 | 900,517 | 910,613 | 913,494 | 914,110 | 912,744 | 909,792 | 906,499 | 905,941 | 905,449 | 628,667 | 276,782 | 917,705 | 635,142 | 282,563 | 911,000 | 913,000 |
| Montana | 152,974 | 160,011 | 163,009 | 164,341 | 165,547 | 164,627 | 162,335 | 159,988 | 157,556 | 154,875 | 151,947 | 149,995 | 148,356 | 146,705 | 98,673 | 48,032 | 145,416 | 97,770 | 47,646 | 145,000 | 144,000 |
| Nebraska | 274,081 | 282,414 | 285,097 | 287,100 | 289,744 | 291,967 | 292,681 | 291,140 | 288,261 | 286,199 | 285,095 | 285,402 | 285,542 | 285,761 | 194,816 | 90,945 | 286,646 | 195,055 | 91,591 | 289,000 | 291,000 |
| Nevada | 201,316 | 222,974 | 235,800 | 250,747 | 265,041 | 282,131 | 296,621 | 311,061 | 325,610 | 340,706 | 356,814 | 369,498 | 385,401 | 400,083 | 288,754 | 111,329 | 412,395 | 295,991 | 116,404 | 422,000 | 434,000 |
| New Hampshire | 172,785 | 181,247 | 185,360 | 189,319 | 194,171 | 198,308 | 201,629 | 204,713 | 206,783 | 208,461 | 206,847 | 207,671 | 207,417 | 206,852 | 140,243 | 66,609 | 205,767 | 138,586 | 67,181 | 205,000 | 203,000 |
| New Jersey | 1,089,646 | 1,130,560 | 1,151,307 | 1,174,206 | 1,197,381 | 1,227,832 | 1,250,276 | 1,268,996 | 1,289,256 | 1,313,405 | 1,341,656 | 1,367,438 | 1,380,753 | 1,393,347 | 975,988 | 417,359 | 1,395,602 | 970,725 | 424,877 | 1,404,000 | 1,411,000 |
| New Mexico | 301,881 | 315,668 | 322,292 | 327,248 | 329,640 | 332,632 | 331,673 | 328,753 | 324,495 | 320,306 | 320,260 | 320,234 | 323,066 | 326,102 | 227,900 | 98,202 | 326,758 | 229,552 | 97,206 | 325,000 | 325,000 |
| New York | 2,598,337 | 2,689,686 | 2,733,813 | 2,766,208 | 2,813,230 | 2,843,131 | 2,861,823 | 2,877,143 | 2,887,776 | 2,882,188 | 2,872,132 | 2,888,233 | 2,864,775 | 2,836,337 | 1,942,961 | 893,376 | 2,815,581 | 1,909,425 | 906,156 | 2,818,000 | 2,806,000 |
| North Carolina | 1,086,871 | 1,114,083 | 1,133,231 | 1,156,767 | 1,183,090 | 1,210,108 | 1,236,083 | 1,254,821 | 1,275,925 | 1,293,638 | 1,315,363 | 1,335,954 | 1,360,209 | 1,385,754 | 985,740 | 400,014 | 1,416,436 | 1,003,118 | 413,318 | 1,429,000 | 1,447,000 |
| North Dakota | 117,825 | 118,734 | 119,127 | 119,288 | 119,100 | 120,123 | 118,572 | 114,927 | 112,751 | 109,201 | 106,047 | 104,225 | 102,233 | 100,513 | 67,122 | 33,391 | 98,283 | 65,638 | 32,645 | 97,000 | 95,000 |

See notes at end of table.

**Table 33. Enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, fall 1990 through fall 2007—Continued**

| State or jurisdiction | Total | | | | | | | | | | | | | Fall 2004 | | | Fall 2005 | | | Projected fall 2006 enrollment | Projected fall 2007 enrollment |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Fall 1990 | Fall 1992 | Fall 1993 | Fall 1994 | Fall 1995 | Fall 1996 | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | Total | Prekinder-garten to grade 8[1] | Grades 9 to 12[2] | Total | Prekinder-garten to grade 8[1] | Grades 9 to 12[2] | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Ohio | 1,771,089 | 1,795,199 | 1,807,319 | 1,814,290 | 1,836,015 | 1,844,698 | 1,847,114 | 1,842,163 | 1,836,554 | 1,835,049 | 1,830,985 | 1,838,285 | 1,845,428 | 1,840,032 | 1,267,088 | 572,944 | 1,839,683 | 1,261,331 | 578,352 | 1,836,000 | 1,832,000 |
| Oklahoma | 579,087 | 597,096 | 604,076 | 609,718 | 616,393 | 620,695 | 623,681 | 628,492 | 627,032 | 623,110 | 622,139 | 624,548 | 626,160 | 629,476 | 452,952 | 176,524 | 634,739 | 456,963 | 177,776 | 632,000 | 636,000 |
| Oregon | 472,394 | 510,122 | 516,611 | 521,945 | 527,914 | 537,854 | 541,346 | 542,809 | 545,033 | 546,231 | 551,480 | 554,071 | 551,273 | 552,322 | 376,811 | 175,511 | 552,194 | 379,688 | 172,506 | 552,000 | 552,000 |
| Pennsylvania | 1,667,834 | 1,717,613 | 1,744,082 | 1,764,946 | 1,787,533 | 1,804,256 | 1,815,151 | 1,816,414 | 1,816,716 | 1,814,311 | 1,821,627 | 1,816,747 | 1,821,146 | 1,828,089 | 1,234,828 | 593,261 | 1,830,684 | 1,227,625 | 603,059 | 1,820,000 | 1,812,000 |
| Rhode Island | 138,813 | 143,798 | 145,676 | 147,487 | 149,799 | 151,324 | 153,321 | 154,785 | 156,454 | 157,347 | 158,046 | 159,205 | 159,375 | 156,498 | 107,040 | 49,458 | 153,422 | 103,870 | 49,552 | 154,000 | 152,000 |
| South Carolina | 622,112 | 640,464 | 643,696 | 648,725 | 645,586 | 652,816 | 659,273 | 664,600 | 666,780 | 677,411 | 676,198 | 694,389 | 699,198 | 703,736 | 504,264 | 199,472 | 701,544 | 498,030 | 203,514 | 713,000 | 714,000 |
| South Dakota | 129,164 | 134,573 | 142,825 | 143,482 | 144,685 | 143,331 | 142,443 | 132,495 | 131,037 | 128,603 | 127,542 | 130,048 | 125,537 | 122,798 | 83,891 | 38,907 | 122,012 | 83,530 | 38,482 | 121,000 | 120,000 |
| Tennessee | 824,595 | 855,231 | 866,557 | 881,425 | 893,770 | 904,818 | 893,044 | 905,454 | 916,202 | 909,161 | 924,899 | 927,608 | 936,681 | 941,091 | 670,880 | 270,211 | 953,928 | 676,576 | 277,352 | 958,000 | 965,000 |
| Texas | 3,382,887 | 3,541,769 | 3,608,262 | 3,677,171 | 3,748,167 | 3,828,975 | 3,891,877 | 3,945,367 | 3,991,783 | 4,059,619 | 4,163,447 | 4,259,823 | 4,331,751 | 4,405,215 | 3,184,235 | 1,220,980 | 4,525,394 | 3,268,339 | 1,257,055 | 4,566,000 | 4,659,000 |
| Utah | 446,652 | 463,870 | 471,365 | 474,675 | 477,121 | 481,812 | 482,957 | 481,176 | 480,255 | 481,485 | 484,677 | 489,262 | 495,981 | 503,607 | 355,445 | 148,162 | 508,430 | 357,644 | 150,786 | 542,000 | 559,000 |
| Vermont | 95,762 | 98,558 | 102,755 | 104,533 | 105,565 | 106,341 | 105,984 | 105,120 | 104,559 | 102,049 | 101,179 | 99,978 | 99,103 | 98,352 | 65,935 | 32,417 | 96,638 | 64,662 | 31,976 | 96,000 | 94,000 |
| Virginia | 998,601 | 1,031,925 | 1,045,471 | 1,060,809 | 1,079,854 | 1,096,093 | 1,110,815 | 1,124,022 | 1,133,994 | 1,144,915 | 1,163,091 | 1,177,229 | 1,192,092 | 1,204,739 | 839,687 | 365,052 | 1,214,472 | 841,435 | 373,037 | 1,229,000 | 1,238,000 |
| Washington | 839,709 | 896,475 | 915,952 | 938,314 | 956,572 | 974,504 | 991,235 | 998,053 | 1,003,714 | 1,004,770 | 1,009,200 | 1,014,798 | 1,021,349 | 1,020,005 | 695,405 | 324,600 | 1,031,985 | 699,482 | 332,503 | 1,015,000 | 1,012,000 |
| West Virginia | 322,389 | 318,296 | 314,383 | 310,511 | 307,112 | 304,052 | 301,419 | 297,530 | 291,811 | 286,367 | 282,885 | 282,455 | 281,215 | 280,129 | 197,555 | 82,574 | 280,866 | 197,189 | 83,677 | 281,000 | 281,000 |
| Wisconsin | 797,621 | 829,415 | 844,001 | 860,581 | 870,175 | 879,259 | 881,780 | 879,542 | 877,753 | 879,476 | 879,361 | 881,231 | 880,031 | 864,757 | 577,950 | 286,807 | 875,174 | 583,998 | 291,176 | 852,000 | 846,000 |
| Wyoming | 98,226 | 100,313 | 100,899 | 100,314 | 99,859 | 99,058 | 97,115 | 95,241 | 92,105 | 89,940 | 88,128 | 88,116 | 87,462 | 84,733 | 57,285 | 27,448 | 84,409 | 57,195 | 27,214 | 84,000 | 84,000 |
| Bureau of Indian Education | — | — | — | — | — | — | — | 50,125 | 49,076 | 46,938 | 46,476 | 46,126 | 45,828 | 45,828 | 33,671 | 12,157 | 50,938 | 36,133 | 14,805 | — | — |
| DoD, overseas | — | — | — | — | — | 80,715 | 78,254 | 78,170 | 108,035[3] | 73,581 | 73,212 | 72,889 | 71,053 | 68,327 | 53,720 | 14,607 | 62,543 | 48,691 | 13,852 | — | — |
| DoD, domestic | — | — | — | — | — | — | — | — | — | 34,058 | 32,847 | 32,115 | 30,603 | 29,151 | 26,195 | 2,956 | 28,329 | 25,558 | 2,771 | — | — |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | | | |
| American Samoa | 12,463 | 13,994 | 14,484 | 14,445 | 14,576 | 14,766 | 15,214 | 15,372 | 15,477 | 15,702 | 15,897 | 15,984 | 15,893 | 16,126 | 11,873 | 4,253 | 16,399 | 11,996 | 4,403 | — | — |
| Guam | 26,391 | 30,077 | 30,920 | 32,185 | 32,960 | 33,393 | 32,444 | 32,222 | 32,951 | 32,473 | 31,992 | — | 31,572 | 30,605 | 21,686 | 8,919 | 30,986 | 21,946 | 9,040 | — | — |
| Northern Marianas | 6,449 | 8,086 | 8,188 | 8,429 | 8,809 | 9,041 | 9,246 | 9,498 | 9,732 | 10,004 | 10,479 | 11,251 | 11,244 | 11,601 | 8,416 | 3,185 | 11,718 | 8,427 | 3,291 | — | — |
| Puerto Rico | 644,734 | 637,034 | 631,460 | 621,121 | 627,620 | 618,861 | 617,157 | 613,862 | 613,019 | 612,725 | 604,177 | 596,502 | 584,916 | 575,648 | 408,607 | 167,041 | 563,490 | 399,384 | 164,106 | — | — |
| Virgin Islands | 21,750 | 22,887 | 22,752 | 23,126 | 22,737 | 22,385 | 22,136 | 20,976 | 20,866 | 19,459 | 18,780 | 18,333 | 17,716 | 16,429 | 11,650 | 4,779 | 16,750 | 11,728 | 5,022 | — | — |

—Not available.
[1]Includes elementary unclassified.
[2]Includes secondary unclassified.
[3]Includes both overseas and domestic schools.

NOTE: DoD = Department of Defense. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1990–91 through 2005–06, and *Projections of Education Statistics to 2016*. (This table was prepared August 2007.)

## Table 34. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2005

| State or jurisdiction | Total, all grades | Prekindergarten through grade 8 and elementary ungraded | | | | | | | | | | | | Grades 9 through 12 and secondary ungraded | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Prekindergarten[1] | Kindergarten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | Elementary ungraded | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Secondary ungraded |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **United States** | **49,113,474** [2] | **34,204,839** | **1,036,476** [2] | **3,619,426** | **3,690,854** | **3,606,406** | **3,586,112** | **3,577,514** | **3,632,843** | **3,670,148** | **3,777,173** | **3,801,951** | **205,936** | **14,908,635** | **4,287,432** | **3,866,380** | **3,454,517** | **3,180,343** | **119,963** |
| Alabama | 741,758 | 529,344 | 2,623 | 58,692 | 59,756 | 57,545 | 56,618 | 55,919 | 57,115 | 58,438 | 61,130 | 59,643 | 1,865 | 212,414 | 65,192 | 55,492 | 48,278 | 43,452 | 0 |
| Alaska | 133,288 | 91,225 | 1,914 | 9,934 | 9,887 | 9,564 | 9,641 | 9,495 | 9,679 | 10,042 | 10,276 | 10,793 | 0 | 42,063 | 11,405 | 11,035 | 10,045 | 9,578 | 0 |
| Arizona | 1,094,454 | 739,535 | 9,979 | 83,529 | 83,426 | 80,750 | 80,091 | 80,458 | 79,659 | 80,391 | 80,393 | 80,683 | 176 | 354,919 | 99,040 | 92,746 | 83,935 | 79,180 | 18 |
| Arkansas | 474,206 | 335,747 | 10,372 | 38,070 | 37,271 | 35,714 | 35,564 | 34,951 | 34,623 | 35,281 | 36,098 | 37,279 | 524 | 138,459 | 38,952 | 37,331 | 32,603 | 29,351 | 222 |
| California | 6,437,202 [2] | 4,466,160 | 125,099 [2] | 458,440 | 473,239 | 469,553 | 471,246 | 477,828 | 485,857 | 489,656 | 491,516 | 489,560 | 34,166 | 1,971,042 | 546,914 | 515,681 | 467,241 | 423,241 | 17,965 |
| Colorado | 779,826 | 549,875 | 23,211 | 59,398 | 60,503 | 58,698 | 57,198 | 57,151 | 57,109 | 57,673 | 59,005 | 59,929 | 0 | 229,951 | 63,818 | 59,962 | 54,353 | 51,818 | 0 |
| Connecticut | 575,059 | 399,705 | 12,774 | 41,206 | 42,909 | 42,473 | 42,061 | 42,876 | 42,683 | 43,533 | 44,510 | 44,680 | 0 | 175,354 | 49,070 | 45,266 | 42,356 | 38,662 | 0 |
| Delaware | 120,937 | 84,639 | 680 | 8,511 | 9,566 | 9,011 | 9,034 | 8,896 | 9,059 | 9,532 | 9,858 | 10,492 | 0 | 36,298 | 11,638 | 9,279 | 7,826 | 7,555 | 0 |
| District of Columbia | 76,876 | 55,637 | 5,499 | 5,545 | 5,269 | 5,152 | 4,889 | 5,003 | 4,976 | 5,245 | 5,412 | 5,196 | 3,451 | 21,239 | 6,141 | 5,333 | 4,118 | 3,177 | 2,470 |
| Florida | 2,675,024 | 1,873,395 | 47,240 | 203,325 | 205,385 | 200,719 | 208,565 | 195,265 | 200,761 | 193,623 | 210,099 | 208,413 | 0 | 801,629 | 245,587 | 212,560 | 185,937 | 157,545 | 0 |
| Georgia | 1,598,461 | 1,145,446 | 38,633 | 128,397 | 125,153 | 122,084 | 121,345 | 119,028 | 120,287 | 121,969 | 124,872 | 123,678 | 0 | 453,015 | 145,243 | 120,058 | 99,914 | 87,800 | 0 |
| Hawaii | 182,818 | 127,472 | 1,412 | 14,236 | 14,023 | 13,965 | 13,821 | 14,127 | 14,169 | 14,209 | 13,721 | 13,696 | 93 | 55,346 | 17,167 | 14,278 | 12,914 | 10,899 | 88 |
| Idaho | 261,982 | 182,829 | 2,784 | 19,987 | 20,702 | 19,822 | 19,549 | 19,860 | 19,477 | 19,740 | 20,234 | 20,674 | 0 | 79,153 | 21,564 | 20,609 | 19,104 | 17,876 | 0 |
| Illinois | 2,111,706 | 1,480,321 | 72,131 | 147,726 | 154,061 | 153,558 | 155,155 | 154,372 | 158,822 | 162,949 | 160,362 | 160,911 | 274 | 631,385 | 179,703 | 165,477 | 147,500 | 138,518 | 187 |
| Indiana | 1,035,074 | 724,467 | 10,501 | 75,519 | 80,806 | 78,303 | 77,588 | 79,078 | 78,808 | 79,602 | 82,241 | 82,021 | 0 | 310,607 | 88,563 | 81,090 | 73,904 | 67,050 | 0 |
| Iowa | 483,482 | 326,160 | 6,826 | 37,435 | 34,499 | 34,341 | 34,064 | 34,160 | 34,270 | 35,380 | 37,040 | 38,145 | 0 | 157,322 | 41,059 | 40,151 | 38,501 | 37,611 | 0 |
| Kansas | 467,285 | 320,431 | 1,837 | 34,723 | 34,662 | 34,013 | 32,840 | 33,229 | 33,624 | 34,093 | 34,762 | 35,772 | 10,876 | 146,854 | 38,340 | 37,011 | 34,128 | 32,870 | 4,505 |
| Kentucky | 679,878 | 487,435 | 38,125 | 50,266 | 53,416 | 48,136 | 48,136 | 47,639 | 48,281 | 48,956 | 50,141 | 50,701 | 3,638 | 192,443 | 57,759 | 50,298 | 43,761 | 39,157 | 1,468 |
| Louisiana | 654,526 | 482,082 | 23,328 | 52,937 | 53,617 | 49,358 | 48,451 | 53,121 | 47,359 | 48,683 | 51,396 | 53,832 | 0 | 172,444 | 53,087 | 43,292 | 39,330 | 36,735 | 0 |
| Maine | 195,498 | 133,491 | 1,894 | 13,766 | 13,698 | 13,935 | 13,964 | 14,198 | 14,454 | 15,165 | 15,725 | 16,692 | 0 | 62,007 | 16,088 | 15,926 | 15,310 | 14,683 | 0 |
| Maryland | 860,020 | 588,571 | 24,219 | 56,858 | 58,661 | 60,342 | 61,064 | 62,347 | 63,983 | 65,661 | 67,036 | 68,400 | 0 | 271,449 | 79,788 | 70,031 | 62,864 | 58,766 | 0 |
| Massachusetts | 971,909 | 675,398 | 24,617 | 68,242 | 71,554 | 71,604 | 70,934 | 71,410 | 72,727 | 73,520 | 74,567 | 76,223 | 0 | 296,511 | 82,861 | 76,688 | 71,327 | 65,635 | 0 |
| Michigan | 1,741,845 | 1,191,101 | 25,009 | 131,886 | 123,620 | 121,806 | 121,190 | 121,830 | 124,713 | 128,451 | 133,086 | 134,113 | 25,397 | 550,744 | 157,709 | 143,122 | 124,460 | 113,351 | 12,102 |
| Minnesota | 839,243 | 557,757 | 11,633 | 59,666 | 59,400 | 58,602 | 58,728 | 58,563 | 59,913 | 61,379 | 64,193 | 65,416 | 264 | 281,486 | 69,317 | 71,029 | 68,967 | 72,173 | 0 |
| Mississippi | 494,954 | 358,057 | 2,488 | 40,346 | 40,443 | 37,598 | 36,830 | 36,787 | 37,972 | 38,744 | 40,868 | 38,907 | 7,074 | 136,897 | 41,191 | 35,019 | 29,599 | 26,383 | 4,705 |
| Missouri | 917,705 | 635,142 | 17,848 | 68,221 | 67,706 | 67,354 | 65,726 | 66,215 | 66,971 | 68,182 | 72,483 | 74,436 | 0 | 282,563 | 80,473 | 73,142 | 66,316 | 62,632 | 0 |
| Montana | 145,416 | 97,770 | 798 | 10,300 | 10,559 | 10,307 | 10,226 | 10,527 | 10,607 | 10,963 | 11,238 | 12,050 | 195 | 47,646 | 12,778 | 12,320 | 11,369 | 11,095 | 84 |
| Nebraska | 286,646 | 195,055 | 6,463 | 21,888 | 20,955 | 20,422 | 20,254 | 20,290 | 20,542 | 20,696 | 21,547 | 21,998 | 0 | 91,591 | 24,953 | 23,713 | 21,506 | 21,419 | 0 |
| Nevada | 412,395 | 295,991 | 2,812 | 29,978 | 33,338 | 32,560 | 31,971 | 32,222 | 32,947 | 32,743 | 32,938 | 33,502 | 980 | 116,404 | 39,421 | 32,585 | 23,868 | 20,501 | 29 |
| New Hampshire | 205,767 | 138,586 | 2,525 | 10,360 | 14,943 | 14,941 | 14,985 | 15,151 | 15,646 | 16,096 | 16,358 | 17,038 | 543 | 67,181 | 18,269 | 17,478 | 16,364 | 15,001 | 69 |
| New Jersey | 1,395,602 | 970,725 | 26,794 | 93,151 | 101,040 | 99,236 | 98,810 | 98,565 | 100,496 | 100,910 | 104,281 | 103,587 | 43,855 | 424,877 | 110,035 | 106,271 | 98,833 | 92,175 | 17,563 |
| New Mexico | 326,758 | 229,552 | 6,070 | 25,140 | 25,485 | 24,470 | 24,166 | 23,987 | 24,183 | 24,708 | 25,356 | 25,987 | 0 | 97,206 | 30,026 | 26,075 | 21,986 | 19,119 | 0 |
| New York | 2,815,581 | 1,909,425 | 40,519 | 189,924 | 199,641 | 196,759 | 195,922 | 196,279 | 202,331 | 205,818 | 213,746 | 216,226 | 52,260 | 906,156 | 257,444 | 233,911 | 186,182 | 173,867 | 54,752 |
| North Carolina | 1,416,436 | 1,003,118 | 9,847 | 116,829 | 114,554 | 110,707 | 107,336 | 105,392 | 106,210 | 110,275 | 110,074 | 111,894 | 0 | 413,318 | 128,333 | 108,210 | 94,508 | 82,267 | 0 |
| North Dakota | 98,283 | 65,638 | 1,052 | 6,579 | 6,907 | 6,918 | 6,915 | 7,016 | 7,077 | 7,300 | 7,881 | 7,993 | 0 | 32,645 | 8,484 | 8,261 | 8,011 | 7,889 | 0 |
| Ohio | 1,839,683 | 1,261,331 | 29,791 | 135,854 | 136,188 | 133,171 | 131,350 | 131,691 | 135,078 | 138,555 | 144,784 | 144,869 | 0 | 578,352 | 165,999 | 145,999 | 135,918 | 130,436 | 0 |
| Oklahoma | 634,739 | 456,963 | 33,418 | 48,667 | 51,206 | 46,889 | 45,263 | 44,194 | 44,786 | 45,611 | 46,408 | 47,812 | 2,709 | 177,776 | 50,065 | 46,551 | 42,054 | 38,013 | 1,093 |
| Oregon | 552,194 | 379,688 | 1,049 | 39,759 | 42,065 | 41,913 | 41,365 | 42,071 | 41,945 | 41,917 | 42,762 | 44,046 | 796 | 172,506 | 46,257 | 44,839 | 41,675 | 39,414 | 321 |
| Pennsylvania | 1,830,684 | 1,227,625 | 8,790 | 127,065 | 130,687 | 127,776 | 127,983 | 131,236 | 135,241 | 140,760 | 146,888 | 148,957 | 2,242 | 603,059 | 164,602 | 156,679 | 143,798 | 135,778 | 2,202 |
| Rhode Island | 153,422 | 103,870 | 1,688 | 9,580 | 10,029 | 11,281 | 11,229 | 11,484 | 11,555 | 12,212 | 12,342 | 12,470 | 0 | 49,552 | 14,193 | 13,007 | 11,765 | 10,587 | 0 |

See notes at end of table.

**Table 34. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2005—Continued**

| State or jurisdiction | Total, all grades | Prekindergarten through grade 8 and elementary ungraded | | | | | | | | | | | | Grades 9 through 12 and secondary ungraded | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Prekindergarten[1] | Kindergarten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | Elementary ungraded | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Secondary ungraded |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| South Carolina | 701,544 | 498,030 | 21,604 | 52,805 | 54,068 | 51,842 | 50,845 | 50,408 | 51,756 | 53,477 | 55,524 | 55,701 | 0 | 203,514 | 66,201 | 51,277 | 45,709 | 40,327 | 0 |
| South Dakota | 122,012 | 83,530 | 1,217 | 9,470 | 8,960 | 8,781 | 8,806 | 8,883 | 8,912 | 9,327 | 9,598 | 9,576 | 0 | 38,482 | 10,314 | 10,046 | 9,166 | 8,956 | 0 |
| Tennessee | 953,928 | 676,576 | 10,190 | 76,449 | 75,683 | 71,978 | 70,181 | 69,773 | 70,869 | 71,302 | 72,845 | 72,949 | 14,357 | 277,352 | 81,397 | 73,595 | 65,411 | 56,949 | 0 |
| Texas | 4,525,394 | 3,268,339 | 207,967 | 350,124 | 359,221 | 344,611 | 340,654 | 329,969 | 337,096 | 323,997 | 338,876 | 335,824 | 0 | 1,257,055 | 394,739 | 323,524 | 281,641 | 257,151 | 0 |
| Utah | 508,430 | 357,644 | 3,933 | 42,307 | 42,307 | 41,308 | 39,642 | 38,635 | 37,726 | 36,298 | 37,025 | 38,463 | 0 | 150,786 | 38,628 | 38,319 | 36,916 | 36,923 | 0 |
| Vermont | 96,638 | 64,662 | 4,061 | 6,069 | 6,441 | 6,429 | 6,486 | 6,549 | 6,827 | 7,075 | 7,166 | 7,559 | 0 | 31,976 | 8,327 | 8,142 | 7,888 | 7,499 | 120 |
| Virginia | 1,214,472 | 841,435 | 19,878 | 89,432 | 91,064 | 89,722 | 87,834 | 88,891 | 90,379 | 93,069 | 95,392 | 95,774 | 0 | 373,037 | 110,330 | 96,768 | 86,931 | 79,008 | 0 |
| Washington | 1,031,985 | 699,482 | 12,735 | 72,644 | 75,680 | 75,027 | 75,037 | 74,401 | 76,272 | 76,682 | 79,564 | 81,440 | 0 | 332,503 | 90,091 | 84,945 | 80,962 | 76,505 | 0 |
| West Virginia | 280,866 | 197,189 | 8,942 | 21,428 | 20,751 | 20,195 | 19,840 | 19,999 | 20,747 | 21,183 | 21,756 | 22,147 | 201 | 83,677 | 24,694 | 21,400 | 19,561 | 18,022 | 0 |
| Wisconsin | 875,174 | 583,998 | 31,218 | 60,382 | 59,593 | 58,978 | 58,664 | 59,984 | 60,304 | 62,737 | 65,153 | 66,985 | 0 | 291,176 | 76,674 | 73,409 | 71,428 | 69,665 | 0 |
| Wyoming | 84,409 | 57,195 | 439 | 6,381 | 6,257 | 6,185 | 6,056 | 6,111 | 5,960 | 6,340 | 6,647 | 6,819 | 0 | 27,214 | 7,509 | 7,150 | 6,476 | 6,079 | 0 |
| Bureau of Indian Education | 50,938 | 36,133 | (3) | 4,745 | 4,187 | 3,887 | 3,741 | 3,611 | 3,542 | 3,900 | 4,135 | 4,385 | 0 | 14,805 | 4,888 | 4,064 | 3,198 | 2,655 | 0 |
| DoD, overseas | 62,543 | 48,691 | 2,299 | 4,988 | 5,728 | 5,716 | 5,356 | 5,261 | 4,878 | 5,106 | 4,956 | 4,403 | 0 | 13,852 | 4,476 | 3,601 | 3,075 | 2,700 | 0 |
| DoD, domestic | 28,329 | 25,558 | 2,796 | 3,505 | 3,689 | 2,931 | 2,714 | 2,523 | 2,328 | 2,140 | 1,555 | 1,377 | 0 | 2,771 | 975 | 676 | 584 | 536 | 0 |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | |
| American Samoa | 16,399 | 11,996 | 1,543 | 1,014 | 1,139 | 1,124 | 1,102 | 1,183 | 1,238 | 1,272 | 1,235 | 1,146 | 0 | 4,403 | 1,108 | 1,163 | 1,124 | 945 | 63 |
| Guam | 30,986 | 21,946 | 446 | 2,311 | 2,478 | 2,485 | 2,372 | 2,480 | 2,534 | 2,085 | 2,412 | 2,343 | 0 | 9,040 | 3,164 | 2,423 | 1,994 | 1,459 | 0 |
| Northern Marianas | 11,718 | 8,427 | 580 | 727 | 883 | 899 | 906 | 870 | 867 | 872 | 937 | 810 | 76 | 3,291 | 1,038 | 821 | 750 | 682 | 0 |
| Puerto Rico | 563,490 | 399,384 | 212 | 37,695 | 43,944 | 42,566 | 42,261 | 43,432 | 43,286 | 43,570 | 46,370 | 42,804 | 13,244 | 164,106 | 41,804 | 43,878 | 38,830 | 33,016 | 6,578 |
| Virgin Islands | 16,750 | 11,728 | (3) | 993 | 1,124 | 1,121 | 1,219 | 1,277 | 1,331 | 1,444 | 1,845 | 1,371 | 3 | 5,022 | 1,911 | 1,113 | 998 | 1,000 | 0 |

[1]Data include imputations for nonrespondents.
[2]Includes imputations for underreporting.
[3]No prekindergarten pupils reported.

NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2005–06. (This table was prepared June 2007.)

## Table 35. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2004

| State or jurisdiction | Total, all grades | Prekindergarten through grade 8 and elementary ungraded | | | | | | | | | | | | Grades 9 through 12 and secondary ungraded | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Prekinder-garten[1] | Kinder-garten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | Elementary ungraded | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Secondary ungraded |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **United States** | **48,794,911** [2] | **34,178,401** | **990,421** [2] | **3,543,554** | **3,663,005** | **3,559,854** | **3,580,462** | **3,611,638** | **3,635,181** | **3,735,281** | **3,818,427** | **3,824,670** | **215,908** | **14,616,510** | **4,281,345** | **3,750,491** | **3,369,339** | **3,094,349** | **120,986** |
| Alabama | 730,140 | 521,757 | 1,994 | 56,964 | 58,567 | 55,661 | 54,954 | 56,182 | 57,293 | 59,406 | 61,450 | 59,286 | 0 | 208,383 | 64,569 | 53,604 | 47,538 | 42,672 | 0 |
| Alaska | 132,970 | 91,981 | 1,760 | 9,870 | 9,510 | 9,773 | 9,452 | 9,674 | 10,048 | 10,151 | 10,886 | 10,857 | 0 | 40,989 | 11,934 | 10,664 | 9,625 | 8,766 | 0 |
| Arizona | 1,043,298 | 722,208 | 9,730 | 80,614 | 79,773 | 78,239 | 78,495 | 77,110 | 77,929 | 77,592 | 79,811 | 78,595 | 4,320 | 321,090 | 91,860 | 82,536 | 75,259 | 71,035 | 400 |
| Arkansas | 463,115 | 328,188 | 7,688 | 36,967 | 36,286 | 34,795 | 34,444 | 33,884 | 34,457 | 34,740 | 36,881 | 37,369 | 677 | 134,927 | 38,279 | 35,794 | 31,928 | 28,640 | 286 |
| California | 6,441,557 [2] | 4,507,916 | 119,410 [2] | 455,155 | 477,554 | 474,856 | 481,280 | 488,045 | 492,895 | 491,264 | 492,879 | 498,806 | 35,772 | 1,933,641 | 549,463 | 497,197 | 459,125 | 409,576 | 18,280 |
| Colorado | 765,976 | 540,695 | 21,256 | 56,968 | 58,798 | 56,634 | 56,470 | 56,425 | 56,901 | 58,298 | 59,548 | 59,397 | 0 | 225,281 | 64,446 | 57,678 | 52,770 | 50,387 | 0 |
| Connecticut | 577,390 | 404,169 | 12,448 | 41,886 | 43,483 | 42,266 | 43,083 | 42,652 | 43,686 | 44,457 | 45,136 | 45,072 | 0 | 173,221 | 49,177 | 44,580 | 41,124 | 38,340 | 0 |
| Delaware | 119,091 | 83,599 | 670 | 8,279 | 9,111 | 8,861 | 8,783 | 8,872 | 9,172 | 9,491 | 9,866 | 10,494 | 0 | 35,492 | 11,249 | 9,081 | 7,772 | 7,390 | 0 |
| District of Columbia | 76,714 | 57,111 | 5,432 | 5,387 | 5,603 | 5,275 | 5,320 | 5,300 | 5,579 | 5,563 | 5,576 | 5,189 | 2,887 | 19,603 | 6,285 | 4,804 | 3,816 | 2,820 | 1,878 |
| Florida | 2,639,336 | 1,857,798 | 47,995 | 197,163 | 201,536 | 195,370 | 206,716 | 197,293 | 184,067 | 208,251 | 209,848 | 209,559 | 0 | 781,538 | 250,263 | 202,437 | 179,028 | 149,810 | 0 |
| Georgia | 1,553,437 | 1,118,379 | 37,791 | 122,495 | 120,880 | 117,310 | 117,092 | 116,129 | 118,762 | 122,861 | 122,627 | 122,432 | 0 | 435,058 | 142,079 | 113,044 | 96,063 | 83,872 | 0 |
| Hawaii | 183,185 | 128,788 | 1,288 | 13,576 | 14,207 | 13,899 | 14,298 | 14,289 | 14,548 | 14,299 | 13,849 | 14,422 | 113 | 54,397 | 16,971 | 13,682 | 12,845 | 10,794 | 105 |
| Idaho | 256,084 | 178,221 | 2,585 | 19,603 | 19,459 | 19,016 | 19,356 | 18,856 | 19,179 | 19,552 | 20,316 | 20,299 | 0 | 77,863 | 21,344 | 20,177 | 18,836 | 17,506 | 0 |
| Illinois | 2,097,503 | 1,483,645 | 68,764 | 145,797 | 154,861 | 152,864 | 156,370 | 158,622 | 160,365 | 161,487 | 162,047 | 162,192 | 276 | 613,858 | 178,240 | 159,950 | 142,828 | 132,658 | 182 |
| Indiana | 1,021,348 | 720,006 | 7,967 | 73,142 | 80,247 | 77,902 | 78,331 | 78,079 | 78,326 | 80,913 | 82,371 | 82,728 | 0 | 301,342 | 87,829 | 78,361 | 71,836 | 63,316 | 0 |
| Iowa | 478,319 | 324,169 | 6,108 | 36,713 | 33,916 | 33,626 | 33,588 | 33,743 | 34,716 | 36,141 | 37,521 | 38,097 | 0 | 154,150 | 41,196 | 39,580 | 36,940 | 36,434 | 0 |
| Kansas | 469,136 | 321,259 | 2,486 | 34,203 | 34,534 | 32,849 | 33,159 | 33,503 | 33,899 | 34,525 | 35,752 | 35,915 | 10,434 | 147,877 | 39,293 | 36,302 | 34,349 | 33,593 | 4,340 |
| Kentucky | 674,796 | 485,801 | 37,916 | 49,027 | 52,504 | 47,483 | 47,483 | 47,872 | 48,224 | 49,542 | 50,653 | 51,172 | 3,925 | 188,995 | 56,919 | 48,559 | 42,757 | 39,200 | 1,560 |
| Louisiana | 724,281 | 533,751 | 23,467 | 57,386 | 58,425 | 53,697 | 53,417 | 61,940 | 50,171 | 56,263 | 58,791 | 60,194 | 0 | 190,530 | 59,182 | 48,181 | 43,133 | 40,034 | 0 |
| Maine | 198,820 | 136,275 | 1,747 | 13,687 | 14,184 | 13,985 | 14,173 | 14,439 | 14,961 | 15,549 | 16,700 | 16,850 | 0 | 62,545 | 16,766 | 16,056 | 15,321 | 14,402 | 0 |
| Maryland | 865,561 | 597,417 | 23,380 | 54,838 | 60,854 | 61,152 | 62,144 | 63,776 | 65,688 | 66,799 | 69,219 | 69,567 | 0 | 268,144 | 81,270 | 68,249 | 61,193 | 57,432 | 0 |
| Massachusetts | 975,574 | 682,175 | 23,281 | 68,357 | 72,840 | 71,403 | 71,578 | 72,818 | 73,337 | 74,901 | 76,829 | 76,831 | 0 | 293,399 | 84,628 | 75,478 | 69,441 | 63,852 | 0 |
| Michigan | 1,750,919 | 1,211,444 | 20,360 | 131,141 | 124,663 | 122,038 | 122,480 | 125,319 | 127,648 | 132,348 | 136,430 | 137,898 | 31,119 | 539,475 | 158,797 | 135,116 | 120,228 | 111,055 | 14,279 |
| Minnesota | 838,503 | 558,447 | 11,173 | 58,657 | 58,523 | 58,093 | 58,048 | 59,338 | 60,554 | 62,870 | 65,175 | 66,016 | 0 | 280,056 | 70,751 | 69,691 | 67,978 | 71,636 | 0 |
| Mississippi | 495,376 | 361,087 | 2,623 | 39,547 | 39,967 | 37,520 | 37,004 | 38,311 | 38,525 | 39,603 | 41,076 | 39,115 | 7,796 | 134,289 | 40,195 | 34,245 | 29,012 | 25,801 | 5,036 |
| Missouri | 905,449 | 628,667 | 13,602 | 64,328 | 67,175 | 65,315 | 65,343 | 66,284 | 67,344 | 71,141 | 74,516 | 73,619 | 0 | 276,782 | 78,748 | 71,794 | 64,402 | 61,838 | 0 |
| Montana | 146,705 | 98,673 | 759 | 10,206 | 10,481 | 10,096 | 10,370 | 10,440 | 10,836 | 11,204 | 11,977 | 12,011 | 293 | 48,032 | 13,200 | 12,039 | 11,494 | 11,173 | 126 |
| Nebraska | 285,761 | 194,816 | 6,114 | 21,205 | 20,572 | 20,220 | 20,252 | 20,429 | 20,629 | 21,203 | 21,925 | 22,267 | 0 | 90,945 | 25,214 | 22,734 | 21,440 | 21,557 | 0 |
| Nevada | 400,083 | 288,754 | 2,894 | 29,877 | 32,258 | 31,338 | 31,333 | 31,950 | 31,439 | 32,304 | 32,364 | 32,472 | 525 | 111,329 | 36,056 | 30,706 | 23,167 | 21,385 | 15 |
| New Hampshire | 206,852 | 140,243 | 2,360 | 10,116 | 15,269 | 14,978 | 15,021 | 15,501 | 15,950 | 16,200 | 17,017 | 17,237 | 594 | 66,609 | 18,584 | 17,233 | 15,871 | 14,847 | 74 |
| New Jersey | 1,393,347 | 975,988 | 25,211 | 93,157 | 101,135 | 99,019 | 99,026 | 100,557 | 100,892 | 103,802 | 104,603 | 104,437 | 44,149 | 417,359 | 111,479 | 104,337 | 95,891 | 88,378 | 17,274 |
| New Mexico | 326,102 | 227,900 | 5,322 | 24,624 | 24,670 | 24,022 | 23,596 | 23,880 | 24,679 | 25,239 | 25,657 | 26,211 | 0 | 98,202 | 30,134 | 26,387 | 22,163 | 19,518 | 0 |
| New York | 2,836,337 | 1,942,961 | 39,801 | 188,633 | 203,159 | 198,215 | 202,014 | 202,267 | 208,162 | 211,816 | 219,122 | 218,176 | 51,596 | 893,376 | 262,635 | 227,717 | 183,622 | 166,975 | 52,427 |
| North Carolina | 1,385,754 | 985,740 | 12,468 | 111,753 | 111,489 | 105,683 | 104,054 | 104,337 | 106,846 | 108,064 | 111,067 | 109,979 | 0 | 400,014 | 126,414 | 103,929 | 90,414 | 79,257 | 0 |
| North Dakota | 100,513 | 67,122 | 1,089 | 6,643 | 7,116 | 6,958 | 7,044 | 7,069 | 7,321 | 7,726 | 8,029 | 8,127 | 0 | 33,391 | 8,547 | 8,515 | 8,186 | 8,143 | 0 |
| Ohio | 1,840,032 | 1,267,088 | 26,119 | 134,215 | 136,365 | 131,410 | 131,752 | 134,442 | 137,372 | 142,538 | 145,714 | 147,161 | 0 | 572,944 | 165,656 | 143,496 | 136,413 | 127,379 | 0 |
| Oklahoma | 629,476 | 452,952 | 31,803 | 47,152 | 50,685 | 45,295 | 43,924 | 44,372 | 45,177 | 46,058 | 47,939 | 47,270 | 3,277 | 176,524 | 50,035 | 45,741 | 41,485 | 37,938 | 1,325 |
| Oregon | 552,322 | 376,811 | 988 | 38,997 | 41,319 | 40,474 | 41,199 | 41,298 | 41,156 | 42,227 | 43,751 | 44,802 | 600 | 175,511 | 46,700 | 45,148 | 42,290 | 41,125 | 248 |
| Pennsylvania | 1,828,089 | 1,234,828 | 7,154 | 124,435 | 129,233 | 126,492 | 129,400 | 133,418 | 138,064 | 143,275 | 149,056 | 151,250 | 3,051 | 593,261 | 163,848 | 153,315 | 140,618 | 132,551 | 2,929 |
| Rhode Island | 156,498 | 107,040 | 1,633 | 8,824 | 11,661 | 11,408 | 11,580 | 11,731 | 12,273 | 12,365 | 12,782 | 12,783 | 0 | 49,458 | 14,591 | 12,763 | 11,571 | 10,533 | 0 |

See notes at end of table.

**Table 35. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2004—Continued**

| State or jurisdiction | Total, all grades | Prekindergarten through grade 8 and elementary ungraded | | | | | | | | | | | | Grades 9 through 12 and secondary ungraded | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Prekindergarten[1] | Kindergarten | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 | Grade 6 | Grade 7 | Grade 8 | Elementary ungraded | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Secondary ungraded |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| South Carolina | 703,736 | 504,264 | 20,961 | 52,327 | 53,769 | 51,359 | 51,054 | 51,999 | 53,043 | 55,703 | 57,408 | 56,641 | 0 | 199,472 | 65,564 | 53,159 | 42,013 | 38,736 | 0 |
| South Dakota | 122,798 | 83,891 | 1,173 | 9,257 | 8,836 | 8,778 | 8,824 | 8,862 | 9,166 | 9,506 | 9,774 | 9,715 | 0 | 38,907 | 10,377 | 9,924 | 9,217 | 9,389 | 0 |
| Tennessee | 941,091[2] | 670,880 | 8,132[2] | 74,740 | 74,196 | 69,321 | 69,119 | 70,555 | 70,671 | 72,279 | 74,131 | 73,233 | 14,503 | 270,211 | 80,890 | 71,894 | 61,937 | 55,490 | 0 |
| Texas | 4,405,215 | 3,184,235 | 204,665 | 333,934 | 345,674 | 334,138 | 326,921 | 324,389 | 323,631 | 328,689 | 332,980 | 329,214 | 0 | 1,220,980 | 386,182 | 311,905 | 275,238 | 247,655 | 0 |
| Utah | 503,607 | 355,445 | 9,036 | 41,088 | 40,897 | 39,185 | 38,265 | 37,888 | 36,921 | 36,672 | 37,819 | 37,674 | 0 | 148,162 | 38,069 | 37,406 | 37,016 | 35,671 | 0 |
| Vermont | 98,352 | 65,935 | 3,714 | 6,249 | 6,452 | 6,521 | 6,550 | 6,807 | 7,068 | 7,254 | 7,474 | 7,846 | 0 | 32,417 | 8,533 | 8,237 | 7,873 | 7,552 | 222 |
| Virginia | 1,204,739 | 839,687 | 18,376 | 87,223 | 90,215 | 87,445 | 88,264 | 89,742 | 91,363 | 94,345 | 96,174 | 96,540 | 0 | 365,052 | 109,375 | 94,410 | 83,302 | 77,965 | 0 |
| Washington | 1,020,005 | 695,405 | 11,921 | 71,219 | 74,553 | 73,944 | 73,227 | 75,151 | 75,661 | 78,244 | 80,567 | 80,918 | 0 | 324,600 | 89,802 | 83,187 | 77,490 | 74,121 | 0 |
| West Virginia | 280,129 | 197,555 | 7,989 | 20,942 | 20,811 | 19,883 | 19,896 | 20,670 | 20,864 | 21,499 | 22,418 | 22,582 | 1 | 82,574 | 24,199 | 21,071 | 18,985 | 18,319 | 0 |
| Wisconsin | 864,757 | 577,950 | 27,444 | 58,724 | 58,521 | 57,807 | 58,874 | 59,267 | 61,493 | 62,557 | 66,095 | 67,168 | 0 | 286,807 | 76,173 | 71,196 | 69,928 | 69,510 | 0 |
| Wyoming | 84,733 | 57,285 | 374 | 6,264 | 6,209 | 5,983 | 6,042 | 5,862 | 6,230 | 6,505 | 6,831 | 6,985 | 0 | 27,448 | 7,355 | 7,202 | 6,568 | 6,323 | 0 |
| Bureau of Indian Education | 45,828 | 33,671 | (3) | 4,266 | 3,756 | 3,432 | 3,466 | 3,614 | 3,685 | 3,890 | 3,855 | 3,707 | 0 | 12,157 | 3,932 | 3,410 | 2,509 | 2,306 | 0 |
| DoD, overseas | 68,327 | 53,720 | 2,005 | 6,283 | 6,474 | 6,212 | 6,085 | 5,731 | 5,583 | 5,493 | 5,142 | 4,712 | 0 | 14,607 | 4,527 | 3,984 | 3,275 | 2,821 | 0 |
| DoD, domestic | 29,151 | 26,195 | 3,009 | 3,509 | 3,354 | 3,062 | 2,868 | 2,675 | 2,419 | 2,245 | 1,645 | 1,409 | 0 | 2,956 | 1,034 | 729 | 653 | 540 | 0 |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | |
| American Samoa | 16,126 | 11,873 | 1,547 | 1,016 | 1,129 | 1,109 | 1,080 | 1,185 | 1,218 | 1,258 | 1,216 | 1,115 | 0 | 4,253 | 1,140 | 1,122 | 1,051 | 878 | 62 |
| Guam | 30,605 | 21,686 | 430 | 2,203 | 2,463 | 2,362 | 2,463 | 2,509 | 2,110 | 2,439 | 2,335 | 2,372 | 0 | 8,919 | 2,815 | 2,587 | 1,860 | 1,657 | 0 |
| Northern Marianas | 11,601 | 8,416 | 580 | 686 | 921 | 886 | 872 | 851 | 877 | 951 | 880 | 834 | 78 | 3,185 | 979 | 857 | 681 | 668 | 0 |
| Puerto Rico | 575,648 | 408,607 | 199 | 38,375 | 45,988 | 43,084 | 43,612 | 44,497 | 45,012 | 45,002 | 46,246 | 43,212 | 13,380 | 167,041 | 45,140 | 44,949 | 37,422 | 32,917 | 6,613 |
| Virgin Islands | 16,429 | 11,650 | (3) | 989 | 1,088 | 1,112 | 1,094 | 1,315 | 1,386 | 1,460 | 1,747 | 1,288 | 171 | 4,779 | 1,676 | 1,145 | 1,029 | 929 | 0 |

[1]Data include imputations for nonrespondents.
[2]Includes imputations for underreporting.
[3]No prekindergarten pupils reported.

NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2004–05. (This table was prepared August 2006.)

## Table 36. Enrollment in public elementary and secondary schools, by grade: Selected years, fall 1980 through fall 2005

| Grade | Fall 1980 | Fall 1985 | Fall 1990 | Fall 1991 | Fall 1992 | Fall 1993 | Fall 1994 | Fall 1995 | Fall 1996 | Fall 1997 | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | Fall 2004 | Fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Number (in thousands) | | | | | | | | | | | | | | | | | |
| **All grades** | **40,877** | **39,422** | **41,217** | **42,047** | **42,823** | **43,465** | **44,111** | **44,840** | **45,611** | **46,127** | **46,539** | **46,857** | **47,204** | **47,672** | **48,183** | **48,540** | **48,795** | **49,113** |
| Elementary | 27,647 | 27,034 | 29,878 | 30,506 | 31,088 | 31,504 | 31,898 | 32,341 | 32,764 | 33,073 | 33,346 | 33,488 | 33,688 | 33,938 | 34,116 | 34,202 | 34,178 | 34,205 |
| Prekindergarten | 96 | 151 | 303 | 375 | 505 | 545 | 603 | 637 | 670 | 695 | 729 | 751 | 776 | 865 | 915 | 950 | 990 | 1,036 |
| Kindergarten | 2,593 | 3,041 | 3,306 | 3,311 | 3,313 | 3,377 | 3,444 | 3,536 | 3,532 | 3,503 | 3,443 | 3,397 | 3,382 | 3,379 | 3,434 | 3,503 | 3,544 | 3,619 |
| 1st grade | 2,894 | 3,239 | 3,499 | 3,556 | 3,542 | 3,529 | 3,593 | 3,671 | 3,770 | 3,755 | 3,727 | 3,684 | 3,636 | 3,614 | 3,594 | 3,613 | 3,663 | 3,691 |
| 2nd grade | 2,800 | 2,941 | 3,327 | 3,360 | 3,431 | 3,429 | 3,440 | 3,507 | 3,600 | 3,689 | 3,681 | 3,656 | 3,634 | 3,593 | 3,565 | 3,544 | 3,560 | 3,606 |
| 3rd grade | 2,893 | 2,895 | 3,297 | 3,334 | 3,361 | 3,437 | 3,439 | 3,445 | 3,524 | 3,597 | 3,696 | 3,691 | 3,676 | 3,653 | 3,623 | 3,611 | 3,580 | 3,586 |
| 4th grade | 3,107 | 2,771 | 3,248 | 3,315 | 3,342 | 3,361 | 3,426 | 3,431 | 3,454 | 3,507 | 3,592 | 3,686 | 3,711 | 3,695 | 3,669 | 3,619 | 3,612 | 3,578 |
| 5th grade | 3,130 | 2,776 | 3,197 | 3,268 | 3,325 | 3,350 | 3,372 | 3,438 | 3,453 | 3,458 | 3,520 | 3,604 | 3,707 | 3,727 | 3,711 | 3,685 | 3,635 | 3,633 |
| 6th grade | 3,038 | 2,789 | 3,110 | 3,239 | 3,303 | 3,356 | 3,381 | 3,395 | 3,494 | 3,492 | 3,497 | 3,564 | 3,663 | 3,769 | 3,788 | 3,772 | 3,735 | 3,670 |
| 7th grade | 3,085 | 2,938 | 3,067 | 3,181 | 3,299 | 3,355 | 3,404 | 3,422 | 3,464 | 3,520 | 3,530 | 3,541 | 3,629 | 3,720 | 3,821 | 3,841 | 3,818 | 3,777 |
| 8th grade | 3,086 | 2,982 | 2,979 | 3,020 | 3,129 | 3,249 | 3,302 | 3,356 | 3,403 | 3,415 | 3,480 | 3,497 | 3,538 | 3,616 | 3,709 | 3,809 | 3,825 | 3,802 |
| Elementary ungraded | 924 | 511 | 543 | 545 | 539 | 515 | 494 | 502 | 401 | 442 | 451 | 417 | 336 | 306 | 287 | 256 | 216 | 206 |
| Secondary | 13,231 | 12,388 | 11,338 | 11,541 | 11,735 | 11,961 | 12,213 | 12,500 | 12,847 | 13,054 | 13,193 | 13,369 | 13,515 | 13,734 | 14,067 | 14,338 | 14,617 | 14,909 |
| 9th grade | 3,377 | 3,439 | 3,169 | 3,313 | 3,352 | 3,487 | 3,604 | 3,704 | 3,801 | 3,819 | 3,856 | 3,935 | 3,963 | 4,012 | 4,105 | 4,190 | 4,281 | 4,287 |
| 10th grade | 3,368 | 3,230 | 2,896 | 2,915 | 3,027 | 3,050 | 3,131 | 3,237 | 3,323 | 3,376 | 3,382 | 3,415 | 3,491 | 3,528 | 3,584 | 3,675 | 3,750 | 3,866 |
| 11th grade | 3,195 | 2,866 | 2,612 | 2,645 | 2,656 | 2,751 | 2,748 | 2,826 | 2,930 | 2,972 | 3,021 | 3,034 | 3,083 | 3,174 | 3,229 | 3,277 | 3,369 | 3,455 |
| 12th grade | 2,925 | 2,550 | 2,381 | 2,392 | 2,431 | 2,424 | 2,488 | 2,487 | 2,586 | 2,673 | 2,722 | 2,782 | 2,803 | 2,863 | 2,990 | 3,046 | 3,094 | 3,180 |
| Secondary ungraded | 366 | 303 | 282 | 275 | 269 | 248 | 242 | 245 | 206 | 214 | 212 | 203 | 175 | 157 | 160 | 149 | 121 | 120 |
| | Percentage distribution | | | | | | | | | | | | | | | | | |
| **All grades** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| Elementary | 67.6 | 68.6 | 72.5 | 72.6 | 72.6 | 72.5 | 72.3 | 72.1 | 71.8 | 71.7 | 71.7 | 71.5 | 71.4 | 71.2 | 70.8 | 70.5 | 70.0 | 69.6 |
| Prekindergarten | 0.2 | 0.4 | 0.7 | 0.9 | 1.2 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.8 | 1.9 | 2.0 | 2.0 | 2.1 |
| Kindergarten | 6.3 | 7.7 | 8.0 | 7.9 | 7.7 | 7.8 | 7.8 | 7.9 | 7.7 | 7.6 | 7.4 | 7.3 | 7.2 | 7.1 | 7.1 | 7.2 | 7.3 | 7.4 |
| 1st grade | 7.1 | 8.2 | 8.5 | 8.5 | 8.3 | 8.1 | 8.1 | 8.2 | 8.3 | 8.1 | 8.0 | 7.9 | 7.7 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 |
| 2nd grade | 6.8 | 7.5 | 8.1 | 8.0 | 8.0 | 7.9 | 7.8 | 7.8 | 7.9 | 8.0 | 7.9 | 7.8 | 7.7 | 7.5 | 7.4 | 7.3 | 7.3 | 7.3 |
| 3rd grade | 7.1 | 7.3 | 8.0 | 7.9 | 7.8 | 7.9 | 7.8 | 7.7 | 7.7 | 7.8 | 7.9 | 7.9 | 7.8 | 7.7 | 7.5 | 7.4 | 7.3 | 7.3 |
| 4th grade | 7.6 | 7.0 | 7.9 | 7.9 | 7.8 | 7.7 | 7.8 | 7.7 | 7.6 | 7.6 | 7.7 | 7.9 | 7.9 | 7.8 | 7.6 | 7.5 | 7.4 | 7.3 |
| 5th grade | 7.7 | 7.0 | 7.8 | 7.8 | 7.8 | 7.7 | 7.6 | 7.7 | 7.6 | 7.5 | 7.6 | 7.7 | 7.9 | 7.8 | 7.7 | 7.6 | 7.4 | 7.4 |
| 6th grade | 7.4 | 7.1 | 7.5 | 7.7 | 7.7 | 7.7 | 7.7 | 7.6 | 7.7 | 7.6 | 7.5 | 7.6 | 7.8 | 7.9 | 7.9 | 7.8 | 7.7 | 7.5 |
| 7th grade | 7.5 | 7.5 | 7.4 | 7.6 | 7.7 | 7.7 | 7.7 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.9 | 7.9 | 7.8 | 7.7 |
| 8th grade | 7.5 | 7.6 | 7.2 | 7.2 | 7.3 | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.7 | 7.8 | 7.8 | 7.7 |
| Elementary ungraded | 2.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.1 | 1.1 | 0.9 | 1.0 | 1.0 | 0.9 | 0.7 | 0.6 | 0.6 | 0.5 | 0.4 | 0.4 |
| Secondary | 32.4 | 31.4 | 27.5 | 27.4 | 27.4 | 27.5 | 27.7 | 27.9 | 28.2 | 28.3 | 28.3 | 28.5 | 28.6 | 28.8 | 29.2 | 29.5 | 30.0 | 30.4 |
| 9th grade | 8.3 | 8.7 | 7.7 | 7.9 | 7.8 | 8.0 | 8.2 | 8.3 | 8.3 | 8.3 | 8.3 | 8.4 | 8.4 | 8.4 | 8.5 | 8.6 | 8.8 | 8.7 |
| 10th grade | 8.2 | 8.2 | 7.0 | 6.9 | 7.1 | 7.0 | 7.1 | 7.2 | 7.3 | 7.3 | 7.3 | 7.3 | 7.4 | 7.4 | 7.4 | 7.6 | 7.7 | 7.9 |
| 11th grade | 7.8 | 7.3 | 6.3 | 6.3 | 6.2 | 6.3 | 6.2 | 6.3 | 6.4 | 6.4 | 6.5 | 6.5 | 6.5 | 6.7 | 6.7 | 6.8 | 6.9 | 7.0 |
| 12th grade | 7.2 | 6.5 | 5.8 | 5.7 | 5.7 | 5.6 | 5.6 | 5.5 | 5.7 | 5.8 | 5.8 | 5.9 | 5.9 | 6.0 | 6.2 | 6.3 | 6.3 | 6.5 |
| Secondary ungraded | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 |

NOTE: Because of changes in reporting practices and imputation of data for nonrespondents since 1992, prekindergarten enrollment data for 1992 and later years are not comparable to prekindergarten enrollment data for prior years. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary School Systems, 1980–81*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1985–86 through 2005–06. (This table was prepared July 2007.)

**Table 37. Number and percentage of homeschooled students ages 5 through 17 with a grade equivalent of kindergarten through 12th grade, by selected child, parent, and household characteristics: 1999 and 2003**

| Selected characteristic | 1999 | | | | | | 2003 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of students[1] (in thousands) | | Number homeschooled (in thousands) | | Percent homeschooled | | Number of students[1] (in thousands) | | Number homeschooled (in thousands) | | Percent homeschooled | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | |
| **Total** | **50,188** | **(72.7)** | **850** | **(71.1)** | **1.7** | **(0.14)** | **50,707** | **(89.3)** | **1,096** | **(92.3)** | **2.2** | **(0.18)** |
| Sex of child | | | | | | | | | | | | |
| Male | 25,515 | (233.9) | 417 | (43.9) | 1.6 | (0.17) | 25,819 | (286.8) | 569 | (61.9) | 2.2 | (0.24) |
| Female | 24,673 | (238.7) | 434 | (46.1) | 1.8 | (0.19) | 24,888 | (277.7) | 527 | (58.2) | 2.1 | (0.23) |
| Race/ethnicity of child | | | | | | | | | | | | |
| White | 32,474 | (168.2) | 640 | (62.3) | 2.0 | (0.19) | 31,584 | (187.2) | 843 | (77.5) | 2.7 | (0.25) |
| Black | 8,047 | (102.3) | 84 | (24.8) | 1.0 | (0.31) | 7,985 | (45.7) | 103 | (33.9) | 1.3 | (0.42) |
| Hispanic | 7,043 | (85.5) | 77 | (17.7) | 1.1 | (0.25) | 8,075 | (35.1) | 59 | (21.1) | 0.7 | (0.26) |
| Other | 2,623 | (114.2) | 49 | (17.2) | 1.9 | (0.65) | 3,063 | (161.1) | 91 | (31.5) | 3.0 | (1.02) |
| Grade equivalent[2] | | | | | | | | | | | | |
| Kindergarten through 5th grade | 24,428 | (20.5) | 428 | (48.1) | 1.8 | (0.20) | 24,269 | (24.7) | 472 | (55.3) | 1.9 | (0.23) |
| Kindergarten | 3,790 | (20.0) | 92 | (19.7) | 2.4 | (0.52) | 3,643 | (24.7) | 98 | (23.5) | 2.7 | (0.64) |
| Grades 1 through 3 | 12,692 | (6.2) | 199 | (36.7) | 1.6 | (0.29) | 12,098 | (#) | 214 | (33.3) | 1.8 | (0.28) |
| Grades 4 through 5 | 7,946 | (1.3) | 136 | (22.5) | 1.7 | (0.28) | 8,528 | (#) | 160 | (30.1) | 1.9 | (0.35) |
| Grades 6 through 8 | 11,788 | (3.4) | 186 | (28.0) | 1.6 | (0.24) | 12,472 | (6.5) | 302 | (44.9) | 2.4 | (0.36) |
| Grades 9 through 12 | 13,954 | (70.5) | 235 | (33.2) | 1.7 | (0.24) | 13,958 | (81.8) | 315 | (47.0) | 2.3 | (0.33) |
| Number of children in the household | | | | | | | | | | | | |
| One child | 8,226 | (153.8) | 120 | (20.3) | 1.5 | (0.24) | 8,033 | (218.1) | 110 | (22.3) | 1.4 | (0.28) |
| Two children | 19,883 | (211.4) | 207 | (27.1) | 1.0 | (0.14) | 20,530 | (319.4) | 306 | (45.1) | 1.5 | (0.22) |
| Three or more children | 22,078 | (241.2) | 523 | (65.2) | 2.4 | (0.30) | 22,144 | (362.8) | 679 | (80.2) | 3.1 | (0.36) |
| Number of parents in the household | | | | | | | | | | | | |
| Two parents | 33,007 | (203.8) | 683 | (68.3) | 2.1 | (0.21) | 35,936 | (315.1) | 886 | (82.7) | 2.5 | (0.23) |
| One parent | 15,454 | (209.4) | 142 | (25.0) | 0.9 | (0.16) | 13,260 | (319.2) | 196 | (42.6) | 1.5 | (0.32) |
| Nonparental guardians | 1,727 | (86.0) | 25 | (14.4) | 1.4 | (0.82) | 1,511 | (100.1) | 14 | (11.1) | 0.9 | (0.74) |
| Parent participation in the labor force | | | | | | | | | | | | |
| Two parents—both in labor force | 22,880 | (241.5) | 237 | (39.8) | 1.0 | (0.17) | 25,108 | (373.1) | 274 | (44.1) | 1.1 | (0.18) |
| Two parents—one in labor force | 9,628 | (194.4) | 444 | (53.8) | 4.6 | (0.55) | 10,545 | (297.2) | 594 | (73.7) | 5.6 | (0.67) |
| One parent in labor force | 13,907 | (220.0) | 98 | (21.8) | 0.7 | (0.16) | 12,045 | (267.9) | 174 | (39.8) | 1.4 | (0.33) |
| No parent participation in labor force | 3,773 | (162.3) | 71 | (18.8) | 1.9 | (0.48) | 3,008 | (171.4) | 54 | (23.7) | 1.8 | (0.78) |
| Highest education level of parents | | | | | | | | | | | | |
| High school diploma or less | 18,334 | (217.3) | 160 | (26.5) | 0.9 | (0.15) | 16,106 | (272.3) | 269 | (51.6) | 1.7 | (0.32) |
| Vocational/technical or some college | 15,177 | (215.2) | 287 | (37.3) | 1.9 | (0.25) | 16,068 | (323.4) | 338 | (57.7) | 2.1 | (0.36) |
| Bachelor's degree | 8,269 | (182.5) | 213 | (36.2) | 2.6 | (0.42) | 9,798 | (277.3) | 274 | (47.2) | 2.8 | (0.48) |
| Graduate/professional degree | 8,407 | (207.1) | 190 | (39.8) | 2.3 | (0.46) | 8,734 | (238.1) | 215 | (44.2) | 2.5 | (0.51) |
| Household income | | | | | | | | | | | | |
| $25,000 or less | 16,776 | (116.9) | 262 | (45.0) | 1.6 | (0.27) | 12,375 | (53.6) | 283 | (56.0) | 2.3 | (0.45) |
| $25,001 to $50,000 | 15,220 | (232.7) | 278 | (36.7) | 1.8 | (0.24) | 13,220 | (270.2) | 311 | (49.9) | 2.4 | (0.37) |
| $50,001 to $75,000 | 8,576 | (189.3) | 162 | (25.5) | 1.9 | (0.30) | 10,961 | (282.2) | 264 | (51.1) | 2.4 | (0.46) |
| Over $75,000 | 9,615 | (211.2) | 148 | (26.5) | 1.5 | (0.28) | 14,150 | (261.7) | 238 | (45.8) | 1.7 | (0.33) |
| Urbanicity[3] | | | | | | | | | | | | |
| Urban | 37,415 | (185.2) | 575 | (51.0) | 1.5 | (0.15) | 40,180 | (187.2) | 794 | (76.6) | 2.0 | (0.22) |
| Rural | 12,773 | (112.6) | 275 | (39.8) | 2.2 | (0.31) | 10,527 | (56.3) | 302 | (58.0) | 2.9 | (0.55) |
| Region | | | | | | | | | | | | |
| Northeast | 10,220 | (103.7) | 114 | (30.1) | 1.1 | (0.30) | 9,220 | (42.6) | 168 | (53.3) | 1.8 | (0.58) |
| South | 17,366 | (122.5) | 355 | (48.4) | 2.0 | (0.28) | 17,232 | (55.0) | 445 | (66.7) | 2.6 | (0.39) |
| Midwest | 12,040 | (114.1) | 166 | (28.6) | 1.4 | (0.24) | 11,949 | (61.3) | 238 | (43.9) | 2.0 | (0.37) |
| West | 10,560 | (97.3) | 215 | (35.9) | 2.0 | (0.34) | 12,305 | (39.8) | 245 | (42.3) | 2.0 | (0.34) |

#Rounds to zero.
[1]Refers to all students in public and private schools and homeschooled students.
[2]Students whose grade-equivalent was "ungraded" were excluded from the grade analysis. The percentage of students with an "ungraded" grade equivalent was 0.03 percent in 1999 and 0.02 percent in 2003.
[3]Urbanicity is based on a U.S. Census Bureau classification of places. Urban is a place with at least 50,000 people. Rural is a place not classified as urban.

NOTE: The number and percentage of homeschoolers exclude students who were enrolled in school for more than 25 hours a week and students who were only homeschooled due to a temporary illness. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Homeschooling in the United States: 2003*, Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program. (This table was prepared September 2006.)

**Table 38. Percentage distribution of students ages 5 through 17 attending kindergarten through 12th grade, by school type or participation in homeschooling and selected child, parent, and household characteristics: 1999 and 2003**

| | 1999 | | | | | | | | 2003 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Public school | | | | | | | | Public school | | | | | | | |
| Selected characteristic | Assigned | | Chosen | | Private school | | Homeschooled[1] | | Assigned | | Chosen | | Private school | | Homeschooled[1] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |
| **Total** | **76.1** | **(0.46)** | **12.3** | **(0.32)** | **10.0** | **(0.28)** | **1.7** | **(0.14)** | **72.1** | **(0.57)** | **15.0** | **(0.41)** | **10.8** | **(0.39)** | **2.2** | **(0.18)** |
| Sex of child | | | | | | | | | | | | | | | | |
| Male | 76.8 | (0.62) | 11.9 | (0.43) | 9.7 | (0.34) | 1.6 | (0.17) | 72.1 | (0.70) | 15.0 | (0.56) | 10.7 | (0.48) | 2.2 | (0.24) |
| Female | 75.3 | (0.58) | 12.6 | (0.42) | 10.3 | (0.41) | 1.8 | (0.19) | 72.1 | (0.78) | 14.9 | (0.54) | 10.8 | (0.51) | 2.1 | (0.23) |
| Race/ethnicity of child | | | | | | | | | | | | | | | | |
| White | 77.2 | (0.56) | 9.0 | (0.33) | 11.9 | (0.39) | 2.0 | (0.19) | 72.7 | (0.67) | 12.4 | (0.47) | 12.2 | (0.48) | 2.7 | (0.25) |
| Black | 71.7 | (1.17) | 21.0 | (1.14) | 6.2 | (0.47) | 1.0 | (0.31) | 66.6 | (1.49) | 23.4 | (1.45) | 8.6 | (0.85) | 1.3 | (0.42) |
| Hispanic | 77.8 | (1.02) | 15.9 | (0.90) | 5.2 | (0.40) | 1.1 | (0.25) | 77.2 | (1.17) | 15.0 | (0.99) | 7.1 | (0.66) | 0.7 | (0.26) |
| Other | 71.0 | (2.14) | 16.1 | (1.89) | 11.0 | (1.35) | 1.9 | (0.65) | 67.1 | (2.59) | 18.7 | (1.94) | 11.3 | (1.61) | 3.0 | (1.02) |
| Disability status of child as reported by parent | | | | | | | | | | | | | | | | |
| Has a disability | 77.1 | (0.90) | 13.1 | (0.74) | 8.0 | (0.49) | 1.9 | (0.27) | 72.4 | (1.12) | 16.2 | (0.75) | 9.2 | (0.70) | 2.2 | (0.35) |
| Does not have a disability | 75.8 | (0.50) | 12.0 | (0.32) | 10.5 | (0.34) | 1.7 | (0.16) | 72.0 | (0.67) | 14.5 | (0.51) | 11.3 | (0.44) | 2.1 | (0.21) |
| Grade equivalent[2] | | | | | | | | | | | | | | | | |
| Kindergarten through 5th grade | 73.7 | (0.67) | 12.9 | (0.46) | 11.6 | (0.41) | 1.8 | (0.20) | 70.1 | (0.70) | 16.2 | (0.56) | 11.8 | (0.53) | 1.9 | (0.23) |
| Kindergarten | 68.1 | (1.65) | 13.6 | (1.06) | 15.9 | (1.29) | 2.4 | (0.52) | 69.0 | (1.50) | 15.5 | (1.18) | 12.8 | (1.21) | 2.7 | (0.64) |
| Grades 1 through 3 | 74.5 | (0.89) | 13.1 | (0.66) | 10.9 | (0.53) | 1.6 | (0.29) | 70.0 | (1.18) | 16.2 | (0.96) | 12.1 | (0.73) | 1.8 | (0.28) |
| Grades 4 through 5 | 75.3 | (1.17) | 12.3 | (0.81) | 10.7 | (0.77) | 1.7 | (0.28) | 70.7 | (1.12) | 16.5 | (0.96) | 10.9 | (0.76) | 1.9 | (0.35) |
| Grades 6 through 8 | 79.1 | (0.76) | 9.8 | (0.59) | 9.5 | (0.47) | 1.6 | (0.24) | 73.3 | (1.03) | 14.1 | (0.81) | 10.2 | (0.59) | 2.4 | (0.36) |
| Grades 9 through 12 | 77.5 | (0.73) | 13.2 | (0.56) | 7.5 | (0.44) | 1.7 | (0.24) | 74.6 | (0.97) | 13.6 | (0.76) | 9.5 | (0.63) | 2.3 | (0.33) |
| Number of parents in the household | | | | | | | | | | | | | | | | |
| Two parents | 76.4 | (0.56) | 10.1 | (0.34) | 11.5 | (0.37) | 2.1 | (0.21) | 71.8 | (0.67) | 13.6 | (0.51) | 12.1 | (0.47) | 2.5 | (0.23) |
| One parent | 75.6 | (0.75) | 16.1 | (0.51) | 7.3 | (0.47) | 0.9 | (0.16) | 72.9 | (1.08) | 18.1 | (0.97) | 7.6 | (0.67) | 1.5 | (0.32) |
| Nonparental guardians | 74.2 | (2.48) | 19.3 | (2.44) | 5.1 | (0.84) | 1.4 | (0.82) | 73.9 | (2.88) | 19.3 | (2.42) | 5.9 | (1.27) | 0.9 | (0.74) |
| Highest education level of parents | | | | | | | | | | | | | | | | |
| Less than a high school diploma | 80.7 | (1.33) | 16.4 | (1.39) | 2.7 | (0.51) | 0.2 | (0.10) | 76.9 | (2.06) | 18.9 | (1.76) | 2.9 | (1.18) | 1.3 | (0.73) |
| High school diploma or GED | 80.6 | (0.83) | 12.7 | (0.70) | 5.6 | (0.44) | 1.1 | (0.19) | 77.8 | (1.01) | 15.5 | (0.89) | 4.9 | (0.45) | 1.8 | (0.34) |
| Vocational/technical or some college | 78.0 | (0.70) | 12.4 | (0.58) | 7.7 | (0.40) | 1.9 | (0.25) | 74.0 | (0.97) | 15.5 | (0.74) | 8.3 | (0.58) | 2.1 | (0.36) |
| Bachelor's degree | 70.7 | (1.12) | 10.6 | (0.69) | 16.1 | (0.76) | 2.6 | (0.42) | 67.0 | (1.12) | 13.0 | (0.89) | 17.2 | (0.94) | 2.8 | (0.48) |
| Graduate/professional degree | 67.8 | (1.09) | 10.6 | (0.72) | 19.3 | (0.82) | 2.3 | (0.46) | 64.2 | (1.43) | 13.7 | (1.05) | 19.7 | (1.16) | 2.5 | (0.51) |
| Poverty status of household | | | | | | | | | | | | | | | | |
| Below poverty | 77.0 | (1.15) | 16.9 | (1.02) | 4.3 | (0.49) | 1.9 | (0.40) | 76.2 | (1.35) | 17.6 | (1.11) | 3.6 | (0.70) | 2.7 | (0.65) |
| Between poverty and 200 percent of poverty | 78.0 | (1.10) | 13.8 | (0.82) | 5.7 | (0.68) | 2.4 | (0.49) | 75.7 | (1.91) | 16.3 | (1.71) | 4.7 | (0.83) | 3.3 | (0.79) |
| At or above 200 percent of poverty | 75.3 | (0.49) | 10.3 | (0.29) | 12.9 | (0.40) | 1.5 | (0.13) | 70.7 | (0.65) | 14.2 | (0.50) | 13.2 | (0.50) | 1.9 | (0.19) |
| Urbanicity[3] | | | | | | | | | | | | | | | | |
| Urban | 73.2 | (0.53) | 13.6 | (0.36) | 11.7 | (0.33) | 1.5 | (0.15) | 70.1 | (0.61) | 15.6 | (0.46) | 12.4 | (0.42) | 2.0 | (0.22) |
| Rural | 84.6 | (0.73) | 8.3 | (0.57) | 5.0 | (0.46) | 2.2 | (0.31) | 79.9 | (1.35) | 12.6 | (1.16) | 4.6 | (0.69) | 2.9 | (0.55) |
| Region | | | | | | | | | | | | | | | | |
| Northeast | 75.1 | (1.00) | 11.1 | (0.76) | 12.6 | (0.63) | 1.1 | (0.30) | 71.6 | (1.42) | 11.9 | (1.02) | 14.6 | (1.03) | 1.8 | (0.58) |
| South | 77.1 | (0.64) | 11.6 | (0.48) | 9.3 | (0.43) | 2.0 | (0.28) | 74.2 | (0.88) | 14.9 | (0.72) | 8.3 | (0.58) | 2.6 | (0.39) |
| Midwest | 76.5 | (0.80) | 11.2 | (0.66) | 10.9 | (0.61) | 1.4 | (0.24) | 69.9 | (1.27) | 14.4 | (0.92) | 13.8 | (1.04) | 2.0 | (0.37) |
| West | 74.8 | (0.97) | 15.7 | (0.74) | 7.5 | (0.49) | 2.0 | (0.34) | 71.9 | (1.07) | 17.9 | (0.97) | 8.3 | (0.59) | 2.0 | (0.34) |

[1]Excludes students who were enrolled in school for more than 25 hours a week and students who were only homeschooled due to a temporary illness.
[2]Students whose grade-equivalent was "ungraded" were excluded from the grade analysis. The percentage of students with an "ungraded" grade equivalent was 0.03 percent in 1999 and 0.02 percent in 2003.
[3]Urbanicity is based on a U.S. Census Bureau classification of places. Urban is a place with at least 50,000 people. Rural is a place not classified as urban.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program. (This table was prepared May 2007.)

## Table 39. Average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05

| State or jurisdiction | 1969–70 | 1979–80 | 1989–90 | 1994–95 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **41,934,376** | **38,288,911** | **37,799,296** | **40,720,763** | **43,806,726** | **44,075,930** | **44,604,592** | **45,017,360** | **45,325,731** | **45,625,458** |
| Alabama | 777,123 | 711,432 | 683,833 | 687,047 | 725,212 | 719,562 | 702,423 | 701,235 | 706,446 | 706,588 |
| Alaska | 72,489 | 79,945 | 98,213 | 113,874 | 122,412 | 122,932 | 123,316 | 123,145 | 122,341 | 121,699 |
| Arizona | 391,526 | 481,905 | 557,252 | 658,084 | 782,851 | 803,453 | 834,036 | 868,547 | 878,891 | 911,640 |
| Arkansas | 414,158 | 423,610 | 403,025 | 420,229 | 422,958 | 421,625 | 422,817 | 418,775 | 425,571 | 430,290 |
| California[1] | 4,418,423 | 4,044,736 | 4,893,341 | 5,198,308 | 5,957,216 | 6,075,001 | 6,219,160 | 6,312,362 | 6,384,882 | 6,373,959 |
| Colorado | 500,388 | 513,475 | 519,419 | 594,019 | 656,700 | 671,909 | 707,202 | 709,349 | 673,285 | 700,485 |
| Connecticut | 618,881 | 507,362 | 439,524 | 481,742 | 533,779 | 540,946 | 547,194 | 557,701 | 561,530 | 559,478 |
| Delaware | 120,819 | 94,058 | 89,838 | 98,793 | 106,444 | 105,681 | 107,730 | 109,945 | 108,751 | 110,393 |
| District of Columbia | 138,600 | 91,576 | 71,468 | 71,446 | 65,371 | 62,881 | 62,681 | 61,236 | 65,625 | 70,817 |
| Florida | 1,312,693 | 1,464,461 | 1,646,583 | 1,927,172 | 2,175,453 | 2,269,372 | 2,326,142 | 2,362,841 | 2,418,329 | 2,463,323 |
| Georgia | 1,019,427 | 989,433 | 1,054,097 | 1,181,724 | 1,326,713 | 1,347,218 | 1,379,176 | 1,400,007 | 1,424,004 | 1,460,767 |
| Hawaii | 168,140 | 151,563 | 157,360 | 169,254 | 171,180 | 171,117 | 170,268 | 169,797 | 167,739 | 169,825 |
| Idaho | 170,920 | 189,199 | 203,987 | 225,986 | 230,828 | 230,890 | 231,861 | 234,244 | 237,095 | 241,590 |
| Illinois | 2,084,844 | 1,770,435 | 1,587,733 | 1,734,175 | 1,789,089 | 1,805,582 | 1,837,863 | 1,855,417 | 1,862,274 | 1,862,046 |
| Indiana | 1,111,043 | 983,444 | 884,568 | 900,017 | 929,281 | 928,703 | 931,886 | 942,506 | 943,735 | 944,944 |
| Iowa | 624,403 | 510,081 | 450,224 | 478,285 | 471,384 | 467,404 | 462,276 | 459,761 | 457,771 | 456,559 |
| Kansas | 470,296 | 382,019 | 388,986 | 413,699 | 426,853 | 425,036 | 413,670 | 419,285 | 415,529 | 411,455 |
| Kentucky | 647,970 | 619,868 | 569,795 | 572,952 | 565,693 | 564,198 | 566,451 | 569,538 | 570,911 | 574,380 |
| Louisiana | 776,555 | 727,601 | 727,125 | 730,148 | 701,957 | 684,566 | 680,122 | 674,949 | 674,333 | 670,238 |
| Maine | 225,146 | 211,400 | 195,089 | 199,387 | 194,554 | 191,963 | 190,477 | 188,776 | 187,492 | 184,374 |
| Maryland | 785,989 | 686,336 | 620,617 | 701,594 | 791,133 | 797,522 | 807,331 | 809,398 | 808,557 | 804,696 |
| Massachusetts | 1,056,207 | 935,960 | 763,231 | 831,918 | 913,502 | 920,522 | 921,266 | 921,201 | 932,417 | 930,338 |
| Michigan | 1,991,235 | 1,758,427 | 1,446,996 | 1,492,653 | 1,574,894 | 1,577,260 | 1,588,300 | 1,591,900 | 1,590,555 | 1,583,496 |
| Minnesota | 864,595 | 748,606 | 699,001 | 770,549 | 818,819 | 820,457 | 818,160 | 813,660 | 792,896 | 788,354 |
| Mississippi | 524,623 | 454,401 | 476,048 | 470,974 | 468,746 | 465,505 | 461,951 | 461,269 | 463,470 | 463,816 |
| Missouri | 906,132 | 777,269 | 729,693 | 794,177 | 836,105 | 836,411 | 843,148 | 849,040 | 851,749 | 851,114 |
| Montana | 162,664 | 144,608 | 135,406 | 148,325 | 142,313 | 139,198 | 136,498 | 133,988 | 132,356 | 130,998 |
| Nebraska | 314,516 | 270,524 | 254,754 | 268,732 | 261,767 | 268,897 | 267,909 | 269,499 | 260,352 | 260,725 |
| Nevada | 113,421 | 134,995 | 173,149 | 229,862 | 305,067 | 321,679 | 334,853 | 346,512 | 364,409 | 378,186 |
| New Hampshire | 140,203 | 154,187 | 154,915 | 179,892 | 200,283 | 198,389 | 199,429 | 200,184 | 202,352 | 201,242 |
| New Jersey | 1,322,124 | 1,140,111 | 997,561 | 1,102,565 | 1,222,438 | 1,257,124 | 1,297,217 | 1,312,610 | 1,336,869 | 1,341,156 |
| New Mexico | 259,997 | 253,453 | 290,245 | 314,822 | 323,963 | 319,939 | 320,082 | 320,189 | 319,637 | 322,046 |
| New York | 3,099,192 | 2,530,289 | 2,244,110 | 2,388,973 | 2,595,070 | 2,598,176 | 2,610,320 | 2,614,977 | 2,599,902 | 2,581,772 |
| North Carolina | 1,104,295 | 1,072,150 | 1,012,274 | 1,071,640 | 1,185,737 | 1,203,143 | 1,225,681 | 1,242,234 | 1,264,266 | 1,289,444 |
| North Dakota | 141,961 | 118,986 | 109,659 | 111,502 | 105,123 | 103,420 | 100,028 | 97,879 | 96,231 | 94,823 |
| Ohio | 2,246,282 | 1,849,283 | 1,584,735 | 1,627,984 | 1,659,903 | 1,653,316 | 1,654,816 | 1,683,337 | 1,700,533 | 1,719,566 |
| Oklahoma | 560,993 | 548,065 | 543,170 | 570,381 | 586,266 | 580,754 | 580,894 | 581,767 | 583,932 | 587,188 |
| Oregon | 436,736 | 418,593 | 419,771 | 458,107 | 479,321 | 481,223 | 483,038 | 487,544 | 486,073 | 506,638 |
| Pennsylvania | 2,169,225 | 1,808,630 | 1,524,839 | 1,629,877 | 1,684,913 | 1,683,637 | 1,691,123 | 1,694,148 | 1,701,096 | 1,698,795 |
| Rhode Island | 163,205 | 139,195 | 125,934 | 136,229 | 144,422 | 144,895 | 145,330 | 144,813 | 143,792 | 143,939 |
| South Carolina | 600,292 | 569,612 | 569,029 | 608,699 | 624,456 | 623,008 | 628,510 | 629,997 | 635,750 | 639,950 |
| South Dakota | 158,543 | 124,934 | 119,823 | 128,335 | 122,252 | 120,966 | 118,919 | 118,383 | 116,651 | 115,148 |
| Tennessee | 836,010 | 806,696 | 761,766 | 806,895 | 844,878 | 846,551 | 849,413 | 850,322 | 859,522 | 868,129 |
| Texas | 2,432,420 | 2,608,817 | 3,075,333 | 3,364,830 | 3,706,550 | 3,771,568 | 3,860,613 | 3,940,776 | 4,016,791 | 4,084,792 |
| Utah | 287,405 | 312,813 | 408,917 | 442,617 | 448,096 | 447,450 | 448,557 | 451,063 | 456,183 | 464,645 |
| Vermont | 97,772 | 95,045 | 87,832 | 98,608 | 98,894 | 97,717 | 96,996 | 95,868 | 95,160 | 93,608 |
| Virginia | 995,580 | 955,105 | 989,197 | 1,079,496 | 1,195,123 | 1,087,591 | 1,099,677 | 1,109,459 | 1,118,446 | 1,133,882 |
| Washington | 764,735 | 710,929 | 755,141 | 870,163 | 925,696 | 927,530 | 931,533 | 933,702 | 937,656 | 941,238 |
| West Virginia | 372,278 | 353,264 | 301,947 | 287,937 | 273,277 | 264,798 | 262,581 | 260,365 | 266,078 | 271,197 |
| Wisconsin | 880,609 | 770,554 | 711,466 | 782,395 | 825,699 | 824,002 | 821,934 | 831,939 | 826,864 | 831,809 |
| Wyoming | 81,293 | 89,471 | 91,277 | 93,691 | 86,092 | 83,243 | 81,734 | 79,921 | 78,652 | 77,878 |
| Other jurisdictions | | | | | | | | | | |
| American Samoa | — | — | 11,448 | 14,000 | 15,102 | 14,818 | 15,487 | 15,243 | 15,123 | 15,302 |
| Guam | 20,315 | — | 23,883 | 31,779 | — | — | — | — | 28,301 | — |
| Northern Marianas | — | — | 6,809 | 7,351 | 8,712 | 8,968 | 9,426 | 9,739 | 10,047 | 10,301 |
| Puerto Rico | — | 656,709 | 597,436 | 547,561 | 540,676 | 538,738 | 536,481 | 535,874 | 534,941 | 540,365 |
| Virgin Islands | — | — | 18,924 | 20,339 | 18,676 | 16,069 | 17,181 | 16,187 | 15,878 | 15,841 |

—Not available.
[1]Data for California for 1989–90 and earlier years are not strictly comparable with those for other states because California's attendance figures included excused absences.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05. (This table was prepared July 2007.)

**Table 40. Percentage distribution of enrollment in public elementary and secondary schools, by race/ethnicity and state or jurisdiction: Fall 1995 and fall 2005**

| State or jurisdiction | Percentage distribution, fall 1995 | | | | | | Percentage distribution, fall 2005 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/Pacific Islander | American Indian/ Alaska Native | Total | White | Black | Hispanic | Asian/Pacific Islander | American Indian/ Alaska Native |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **100.0** | **64.8** | **16.8** | **13.5** | **3.7** | **1.1** | **100.0** | **57.1** | **17.2** | **19.8** | **4.6** | **1.2** |
| Alabama | 100.0 | 62.1 | 36.0 | 0.5 | 0.6 | 0.7 | 100.0 | 59.4 | 36.0 | 2.8 | 1.0 | 0.8 |
| Alaska | 100.0 | 63.7 | 4.6 | 2.7 | 4.4 | 24.5 | 100.0 | 57.7 | 4.6 | 4.2 | 6.9 | 26.6 |
| Arizona | 100.0 | 56.9 | 4.3 | 30.0 | 1.7 | 7.2 | 100.0 | 47.2 | 5.2 | 39.0 | 2.5 | 6.2 |
| Arkansas | 100.0 | 73.9 | 23.6 | 1.5 | 0.7 | 0.4 | 100.0 | 68.2 | 23.0 | 6.8 | 1.4 | 0.7 |
| California | 100.0 | 40.4 | 8.8 | 38.7 | 11.2 | 0.9 | 100.0 | 31.0 | 8.0 | 48.5 | 11.7 | 0.8 |
| Colorado | 100.0 | 72.5 | 5.5 | 18.4 | 2.5 | 1.1 | 100.0 | 62.5 | 6.0 | 27.1 | 3.3 | 1.2 |
| Connecticut | 100.0 | 72.0 | 13.5 | 11.8 | 2.4 | 0.3 | 100.0 | 67.0 | 13.7 | 15.4 | 3.6 | 0.4 |
| Delaware | 100.0 | 64.7 | 29.4 | 4.0 | 1.7 | 0.2 | 100.0 | 55.1 | 32.5 | 9.2 | 2.8 | 0.3 |
| District of Columbia | 100.0 | 4.0 | 87.6 | 7.0 | 1.4 | # | 100.0 | 4.5 | 83.3 | 10.6 | 1.4 | 0.1 |
| Florida | 100.0 | 57.5 | 25.3 | 15.3 | 1.8 | 0.2 | 100.0 | 49.6 | 23.9 | 23.9 | 2.2 | 0.3 |
| Georgia | 100.0 | 58.2 | 37.8 | 2.2 | 1.6 | 0.1 | 100.0 | 49.2 | 39.2 | 8.7 | 2.8 | 0.1 |
| Hawaii | 100.0 | 22.9 | 2.6 | 4.9 | 69.3 | 0.4 | 100.0 | 19.8 | 2.4 | 4.5 | 72.8 | 0.6 |
| Idaho | 100.0 | 88.4 | 0.6 | 8.4 | 1.2 | 1.3 | 100.0 | 83.0 | 1.0 | 12.8 | 1.6 | 1.6 |
| Illinois | 100.0 | 63.6 | 21.1 | 12.2 | 3.0 | 0.1 | 100.0 | 56.4 | 20.6 | 19.0 | 3.8 | 0.2 |
| Indiana | 100.0 | 85.6 | 11.1 | 2.3 | 0.8 | 0.2 | 100.0 | 80.3 | 12.5 | 5.7 | 1.2 | 0.3 |
| Iowa | 100.0 | 92.7 | 3.3 | 2.1 | 1.5 | 0.4 | 100.0 | 86.6 | 5.1 | 5.8 | 1.9 | 0.6 |
| Kansas | 100.0 | 82.6 | 8.5 | 6.0 | 1.8 | 1.1 | 100.0 | 75.4 | 8.6 | 12.1 | 2.4 | 1.5 |
| Kentucky | 100.0 | 89.1 | 9.8 | 0.4 | 0.6 | 0.1 | 100.0 | 86.3 | 10.6 | 2.1 | 0.9 | 0.2 |
| Louisiana | 100.0 | 51.0 | 46.0 | 1.1 | 1.3 | 0.5 | 100.0 | 51.5 | 44.4 | 2.1 | 1.3 | 0.8 |
| Maine | 100.0 | 97.3 | 0.8 | 0.4 | 0.9 | 0.6 | 100.0 | 95.1 | 2.0 | 0.9 | 1.4 | 0.5 |
| Maryland | 100.0 | 57.5 | 35.0 | 3.3 | 3.8 | 0.3 | 100.0 | 48.6 | 38.1 | 7.6 | 5.2 | 0.4 |
| Massachusetts | 100.0 | 78.5 | 8.2 | 9.3 | 3.8 | 0.2 | 100.0 | 73.5 | 8.4 | 13.1 | 4.7 | 0.3 |
| Michigan | 100.0 | 76.4 | 18.4 | 2.7 | 1.5 | 1.0 | 100.0 | 71.9 | 20.3 | 4.4 | 2.4 | 1.0 |
| Minnesota | 100.0 | 87.4 | 4.8 | 2.0 | 3.9 | 1.9 | 100.0 | 78.3 | 8.5 | 5.4 | 5.7 | 2.1 |
| Mississippi | 100.0 | 47.7 | 51.0 | 0.3 | 0.6 | 0.4 | 100.0 | 46.5 | 51.2 | 1.4 | 0.8 | 0.2 |
| Missouri | 100.0 | 81.7 | 16.1 | 1.0 | 1.0 | 0.2 | 100.0 | 76.6 | 18.2 | 3.2 | 1.6 | 0.4 |
| Montana | 100.0 | 87.5 | 0.5 | 1.4 | 0.8 | 9.8 | 100.0 | 84.3 | 0.9 | 2.4 | 1.1 | 11.3 |
| Nebraska | 100.0 | 87.2 | 5.9 | 4.4 | 1.3 | 1.4 | 100.0 | 77.5 | 7.6 | 11.5 | 1.8 | 1.7 |
| Nevada | 100.0 | 66.5 | 9.8 | 17.2 | 4.5 | 1.9 | 100.0 | 46.4 | 11.1 | 33.6 | 7.3 | 1.6 |
| New Hampshire | 100.0 | 96.7 | 0.9 | 1.2 | 1.1 | 0.2 | 100.0 | 93.3 | 1.7 | 2.8 | 1.9 | 0.3 |
| New Jersey | 100.0 | 62.5 | 18.5 | 13.5 | 5.4 | 0.2 | 100.0 | 56.5 | 17.6 | 18.2 | 7.5 | 0.2 |
| New Mexico | 100.0 | 39.5 | 2.4 | 46.8 | 1.0 | 10.4 | 100.0 | 31.1 | 2.5 | 54.0 | 1.3 | 11.1 |
| New York | 100.0 | 56.9 | 20.2 | 17.4 | 5.0 | 0.4 | 100.0 | 52.7 | 19.8 | 20.1 | 6.9 | 0.5 |
| North Carolina | 100.0 | 64.6 | 30.7 | 1.9 | 1.3 | 1.5 | 100.0 | 56.6 | 31.5 | 8.4 | 2.1 | 1.4 |
| North Dakota | 100.0 | 90.8 | 0.8 | 1.1 | 0.8 | 6.6 | 100.0 | 87.2 | 1.5 | 1.7 | 0.9 | 8.6 |
| Ohio | 100.0 | 82.2 | 15.3 | 1.4 | 1.0 | 0.1 | 100.0 | 79.0 | 17.1 | 2.4 | 1.4 | 0.1 |
| Oklahoma | 100.0 | 69.4 | 10.5 | 3.9 | 1.3 | 15.0 | 100.0 | 59.6 | 10.9 | 8.9 | 1.7 | 18.9 |
| Oregon | 100.0 | 85.3 | 2.6 | 6.8 | 3.4 | 2.0 | 100.0 | 73.6 | 3.2 | 15.9 | 4.9 | 2.4 |
| Pennsylvania | 100.0 | 80.6 | 14.0 | 3.5 | 1.8 | 0.1 | 100.0 | 74.8 | 16.2 | 6.4 | 2.5 | 0.1 |
| Rhode Island | 100.0 | 78.9 | 7.0 | 10.3 | 3.3 | 0.5 | 100.0 | 70.4 | 8.6 | 17.3 | 3.1 | 0.6 |
| South Carolina | 100.0 | 56.3 | 42.1 | 0.7 | 0.8 | 0.2 | 100.0 | 54.0 | 40.3 | 4.0 | 1.3 | 0.3 |
| South Dakota | 100.0 | 83.7 | 0.9 | 0.7 | 0.7 | 13.9 | 100.0 | 85.0 | 1.6 | 2.0 | 1.0 | 10.5 |
| Tennessee | 100.0 | 75.3 | 23.1 | 0.7 | 0.8 | 0.1 | 100.0 | 69.5 | 25.1 | 3.8 | 1.4 | 0.2 |
| Texas | 100.0 | 46.4 | 14.3 | 36.7 | 2.3 | 0.3 | 100.0 | 36.5 | 14.7 | 45.3 | 3.1 | 0.3 |
| Utah | 100.0 | 90.4 | 0.7 | 5.3 | 2.2 | 1.4 | 100.0 | 81.8 | 1.3 | 12.3 | 3.1 | 1.5 |
| Vermont | 100.0 | 97.3 | 0.7 | 0.4 | 1.0 | 0.6 | 100.0 | 95.5 | 1.5 | 1.0 | 1.6 | 0.4 |
| Virginia | 100.0 | 66.6 | 26.5 | 3.2 | 3.5 | 0.2 | 100.0 | 59.8 | 27.0 | 7.7 | 5.2 | 0.3 |
| Washington | 100.0 | 78.3 | 4.7 | 7.8 | 6.5 | 2.6 | 100.0 | 69.8 | 5.7 | 13.6 | 8.1 | 2.7 |
| West Virginia | 100.0 | 95.2 | 4.0 | 0.3 | 0.4 | 0.1 | 100.0 | 93.6 | 5.0 | 0.7 | 0.6 | 0.1 |
| Wisconsin | 100.0 | 83.2 | 9.4 | 3.3 | 2.8 | 1.3 | 100.0 | 77.8 | 10.5 | 6.7 | 3.6 | 1.5 |
| Wyoming | 100.0 | 89.3 | 1.0 | 6.1 | 0.8 | 2.7 | 100.0 | 84.9 | 1.5 | 9.0 | 1.1 | 3.5 |
| Bureau of Indian Education | — | — | — | — | — | — | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| DoD, overseas | — | — | — | — | — | — | 100.0 | 55.7 | 19.6 | 14.3 | 9.8 | 0.5 |
| DoD, domestic | — | — | — | — | — | — | 100.0 | 51.3 | 23.3 | 21.5 | 2.4 | 1.4 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 100.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | 0.0 | 100.0 | 0.0 |
| Guam | 100.0 | 6.7 | 1.3 | 0.5 | 91.4 | 0.1 | 100.0 | 1.1 | 0.3 | 0.1 | 98.4 | # |
| Northern Marianas | 100.0 | 0.7 | 0.0 | 0.0 | 99.3 | 0.0 | 100.0 | 0.4 | 0.1 | 0.0 | 99.5 | 0.0 |
| Puerto Rico | 100.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Virgin Islands | 100.0 | 0.9 | 84.4 | 14.3 | 0.4 | # | 100.0 | 1.1 | 83.3 | 15.3 | 0.2 | 0.2 |

—Not available.
#Rounds to zero.
NOTE: Percentage distribution based on students for whom race/ethnicity was reported, which may be less than the total number of students in the state. Race categories exclude persons of Hispanic ethnicity. DoD = Department of Defense. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1995–96 and 2005–06. (This table was prepared June 2007.)

**Table 41. Enrollment of 3-, 4-, and 5-year-old children in preprimary programs, by level of program, control of program, and attendance status: Selected years, 1965 through 2006**

[In thousands]

| Year and age | Total population, 3 to 5 years old | | Enrollment by level and control | | | | | | | | | | | | Enrollment by attendance | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Nursery school | | | | Kindergarten | | | | | | | | | |
| | | | Total | | Percent enrolled | | Public | | Private | | Public | | Private | | Full-day | | Part-day | | Percent full-day | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Total, 3 to 5 years old** | | | | | | | | | | | | | | | | | | | | |
| 1965 | 12,549 | (144.5) | 3,407 | (87.1) | 27.1 | (0.69) | 127 | (19.6) | 393 | (34.1) | 2,291 | (75.6) | 596 | (41.6) | — | (†) | — | (†) | — | (†) |
| 1970 | 10,949 | (109.4) | 4,104 | (71.5) | 37.5 | (0.65) | 332 | (25.3) | 762 | (37.6) | 2,498 | (62.0) | 511 | (31.1) | 698 | (36.1) | 3,405 | (68.3) | 17.0 | (0.83) |
| 1975 | 10,185 | (105.8) | 4,955 | (71.2) | 48.7 | (0.70) | 570 | (32.7) | 1,174 | (45.5) | 2,682 | (62.7) | 528 | (31.6) | 1,295 | (47.4) | 3,659 | (68.3) | 26.1 | (0.88) |
| 1980 | 9,284 | (102.6) | 4,878 | (68.8) | 52.5 | (0.74) | 628 | (34.6) | 1,353 | (48.6) | 2,438 | (60.6) | 459 | (29.9) | 1,551 | (51.4) | 3,327 | (66.1) | 31.8 | (0.95) |
| 1985 | 10,733 | (115.6) | 5,865 | (77.6) | 54.6 | (0.72) | 846 | (42.0) | 1,631 | (56.0) | 2,847 | (68.8) | 541 | (34.1) | 2,144 | (62.3) | 3,722 | (74.2) | 36.6 | (0.95) |
| 1990 | 11,207 | (124.2) | 6,659 | (82.3) | 59.4 | (0.73) | 1,199 | (51.8) | 2,180 | (66.4) | 2,772 | (72.3) | 509 | (34.9) | 2,577 | (70.6) | 4,082 | (80.7) | 38.7 | (0.95) |
| 1995[1] | 12,518 | (131.5) | 7,739 | (86.6) | 61.8 | (0.69) | 1,950 | (64.6) | 2,381 | (69.9) | 2,800 | (74.2) | 608 | (38.3) | 3,689 | (81.2) | 4,051 | (83.4) | 47.7 | (0.90) |
| 2000[1] | 11,858 | (133.0) | 7,592 | (86.3) | 64.0 | (0.73) | 2,146 | (69.2) | 2,180 | (69.7) | 2,701 | (75.4) | 565 | (38.3) | 4,008 | (85.1) | 3,584 | (82.6) | 52.8 | (0.95) |
| 2002[1] | 11,524 | (131.2) | 7,697 | (79.2) | 66.8 | (0.69) | 2,376 | (68.0) | 2,179 | (65.8) | 2,621 | (70.5) | 521 | (34.9) | 4,191 | (80.9) | 3,507 | (77.4) | 54.4 | (0.89) |
| 2003[1] | 12,204 | (134.8) | 7,921 | (82.6) | 64.9 | (0.68) | 2,512 | (70.0) | 2,347 | (68.2) | 2,539 | (70.2) | 523 | (35.0) | 4,429 | (83.2) | 3,492 | (78.2) | 55.9 | (0.87) |
| 2004[1] | 12,362 | (145.9) | 7,969 | (83.3) | 64.5 | (0.67) | 2,428 | (69.2) | 2,243 | (67.1) | 2,812 | (73.0) | 484 | (33.8) | 4,507 | (83.8) | 3,461 | (78.2) | 56.6 | (0.87) |
| 2005[1] | 12,134 | (144.6) | 7,801 | (82.7) | 64.3 | (0.68) | 2,409 | (68.8) | 2,120 | (65.5) | 2,804 | (72.7) | 468 | (33.2) | 4,548 | (83.5) | 3,253 | (76.4) | 58.3 | (0.87) |
| 2006[1] | 12,186 | (144.9) | 8,010 | (82.1) | 65.7 | (0.67) | 2,481 | (69.6) | 2,156 | (66.0) | 2,960 | (74.1) | 413 | (31.3) | 4,723 | (84.2) | 3,286 | (76.7) | 59.0 | (0.86) |
| **3 years old** | | | | | | | | | | | | | | | | | | | | |
| 1965 | 4,149 | (84.9) | 203 | (24.3) | 4.9 | (0.59) | 41 | (11.1) | 153 | (21.2) | 5 | (3.9) | 4 | (3.5) | — | (†) | — | (†) | — | (†) |
| 1970 | 3,516 | (63.2) | 454 | (28.1) | 12.9 | (0.80) | 110 | (14.6) | 322 | (24.1) | 12 | (4.9) | 10 | (4.5) | 142 | (16.5) | 312 | (23.8) | 31.3 | (3.07) |
| 1975 | 3,177 | (60.2) | 683 | (32.7) | 21.5 | (1.03) | 179 | (18.3) | 474 | (28.3) | 11 | (4.7) | 18 | (6.0) | 259 | (21.8) | 423 | (27.0) | 37.9 | (2.62) |
| 1980 | 3,143 | (60.7) | 857 | (35.7) | 27.3 | (1.14) | 221 | (20.5) | 604 | (31.6) | 16 | (5.7) | 17 | (5.9) | 321 | (24.3) | 536 | (30.2) | 37.5 | (2.36) |
| 1985 | 3,594 | (68.2) | 1,035 | (40.8) | 28.8 | (1.14) | 278 | (24.1) | 679 | (35.3) | 52 | (10.8) | 26 | (7.6) | 350 | (26.7) | 685 | (35.4) | 33.8 | (2.21) |
| 1990 | 3,692 | (72.7) | 1,205 | (45.1) | 32.6 | (1.22) | 347 | (28.1) | 840 | (40.3) | 11 | (5.4) | 7 | (4.2) | 447 | (31.4) | 758 | (38.9) | 37.1 | (2.20) |
| 1995[1] | 4,148 | (77.4) | 1,489 | (49.2) | 35.9 | (1.19) | 511 | (33.7) | 947 | (43.0) | 15 | (6.1) | 17 | (6.5) | 754 | (39.6) | 736 | (39.2) | 50.6 | (2.06) |
| 2000[1] | 3,929 | (78.2) | 1,541 | (50.5) | 39.2 | (1.29) | 644 | (38.3) | 854 | (42.7) | 27 | (8.5) | 16 | (6.7) | 761 | (40.9) | 779 | (41.3) | 49.4 | (2.10) |
| 2002[1] | 3,831 | (77.2) | 1,711 | (48.2) | 44.7 | (1.26) | 779 | (39.0) | 864 | (40.5) | 45 | (10.5) | 24 | (7.6) | 937 | (41.7) | 775 | (38.9) | 54.7 | (1.88) |
| 2003[1] | 4,260 | (81.3) | 1,806 | (50.5) | 42.4 | (1.19) | 783 | (39.6) | 915 | (42.0) | 83 | (14.1) | 24 | (7.7) | 979 | (43.0) | 826 | (40.4) | 54.2 | (1.84) |
| 2004[1] | 4,089 | (85.7) | 1,583 | (48.8) | 38.7 | (1.19) | 674 | (37.2) | 849 | (40.6) | 40 | (9.9) | 20 | (7.0) | 808 | (39.9) | 775 | (39.3) | 51.0 | (1.97) |
| 2005[1] | 4,151 | (86.3) | 1,715 | (49.7) | 41.3 | (1.20) | 777 | (39.4) | 869 | (41.1) | 54 | (11.4) | 15 | (6.0) | 901 | (41.6) | 814 | (40.1) | 52.5 | (1.89) |
| 2006[1] | 4,043 | (85.2) | 1,716 | (49.2) | 42.4 | (1.22) | 733 | (38.4) | 912 | (41.6) | 54 | (11.5) | 17 | (6.4) | 884 | (41.2) | 833 | (40.3) | 51.5 | (1.89) |
| **4 years old** | | | | | | | | | | | | | | | | | | | | |
| 1965 | 4,238 | (85.8) | 683 | (41.8) | 16.1 | (0.99) | 68 | (14.3) | 213 | (24.9) | 284 | (28.4) | 118 | (18.7) | — | (†) | — | (†) | — | (†) |
| 1970 | 3,620 | (64.1) | 1,007 | (38.0) | 27.8 | (1.05) | 176 | (18.3) | 395 | (26.5) | 318 | (24.0) | 117 | (15.0) | 230 | (20.7) | 776 | (34.8) | 22.8 | (1.87) |
| 1975 | 3,499 | (63.1) | 1,418 | (41.0) | 40.5 | (1.17) | 332 | (24.5) | 644 | (32.3) | 313 | (23.8) | 129 | (15.7) | 411 | (26.9) | 1,008 | (37.8) | 29.0 | (1.70) |
| 1980 | 3,072 | (60.0) | 1,423 | (39.5) | 46.3 | (1.29) | 363 | (25.6) | 701 | (33.3) | 239 | (21.2) | 120 | (15.4) | 467 | (28.5) | 956 | (36.7) | 32.8 | (1.78) |
| 1985 | 3,598 | (68.2) | 1,766 | (45.1) | 49.1 | (1.25) | 496 | (31.1) | 859 | (38.5) | 276 | (24.0) | 135 | (17.1) | 643 | (34.6) | 1,123 | (41.8) | 36.4 | (1.72) |
| 1990 | 3,723 | (73.0) | 2,087 | (48.0) | 56.1 | (1.29) | 695 | (37.7) | 1,144 | (44.6) | 157 | (19.4) | 91 | (14.9) | 716 | (38.1) | 1,371 | (46.6) | 34.3 | (1.65) |
| 1995[1] | 4,145 | (77.4) | 2,553 | (49.9) | 61.6 | (1.20) | 1,054 | (44.6) | 1,208 | (46.6) | 207 | (22.3) | 84 | (14.5) | 1,104 | (45.3) | 1,449 | (48.9) | 43.3 | (1.56) |
| 2000[1] | 3,940 | (78.3) | 2,556 | (49.5) | 64.9 | (1.26) | 1,144 | (47.0) | 1,121 | (46.8) | 227 | (24.2) | 65 | (13.2) | 1,182 | (47.5) | 1,374 | (49.4) | 46.2 | (1.63) |
| 2002[1] | 3,851 | (77.4) | 2,615 | (45.4) | 67.9 | (1.18) | 1,198 | (45.0) | 1,163 | (44.6) | 174 | (20.2) | 80 | (13.9) | 1,259 | (45.6) | 1,355 | (46.4) | 48.2 | (1.53) |
| 2003[1] | 4,076 | (79.6) | 2,785 | (46.5) | 68.3 | (1.14) | 1,324 | (46.8) | 1,176 | (45.3) | 184 | (20.7) | 101 | (15.5) | 1,400 | (47.5) | 1,384 | (47.4) | 50.3 | (1.48) |
| 2004[1] | 4,339 | (88.2) | 2,969 | (48.0) | 68.4 | (1.11) | 1,462 | (48.8) | 1,213 | (46.3) | 208 | (22.1) | 85 | (14.3) | 1,484 | (48.9) | 1,485 | (48.9) | 50.0 | (1.44) |
| 2005[1] | 4,028 | (85.1) | 2,668 | (47.0) | 66.2 | (1.17) | 1,295 | (46.4) | 1,083 | (44.1) | 215 | (22.3) | 75 | (13.5) | 1,332 | (46.8) | 1,336 | (46.8) | 49.9 | (1.52) |
| 2006[1] | 4,095 | (85.8) | 2,817 | (46.4) | 68.8 | (1.13) | 1,401 | (47.5) | 1,067 | (44.0) | 306 | (26.4) | 43 | (10.3) | 1,418 | (47.7) | 1,399 | (47.5) | 50.3 | (1.48) |
| **5 years old[2]** | | | | | | | | | | | | | | | | | | | | |
| 1965 | 4,162 | (85.1) | 2,521 | (55.1) | 60.6 | (1.32) | 18 | (7.4) | 27 | (9.1) | 2,002 | (56.3) | 474 | (35.8) | — | (†) | — | (†) | — | (†) |
| 1970 | 3,814 | (65.8) | 2,643 | (40.2) | 69.3 | (1.05) | 45 | (9.4) | 45 | (9.4) | 2,168 | (43.2) | 384 | (26.2) | 326 | (24.4) | 2,317 | (42.5) | 12.3 | (0.90) |
| 1975 | 3,509 | (63.2) | 2,854 | (32.6) | 81.3 | (0.93) | 59 | (10.7) | 57 | (10.6) | 2,358 | (39.2) | 381 | (26.0) | 625 | (32.0) | 2,228 | (40.2) | 21.9 | (1.09) |
| 1980 | 3,069 | (60.0) | 2,598 | (28.6) | 84.7 | (0.93) | 44 | (9.4) | 48 | (9.8) | 2,183 | (35.9) | 322 | (24.3) | 763 | (34.2) | 1,835 | (38.8) | 29.4 | (1.28) |
| 1985 | 3,542 | (67.7) | 3,065 | (30.6) | 86.5 | (0.86) | 73 | (12.7) | 94 | (14.4) | 2,519 | (40.6) | 379 | (27.7) | 1,151 | (41.9) | 1,914 | (44.6) | 37.6 | (1.32) |
| 1990 | 3,792 | (73.7) | 3,367 | (30.8) | 88.8 | (0.81) | 157 | (19.4) | 196 | (21.6) | 2,604 | (45.2) | 411 | (30.3) | 1,414 | (47.2) | 1,953 | (48.7) | 42.0 | (1.35) |
| 1995[1] | 4,224 | (78.1) | 3,697 | (34.2) | 87.5 | (0.81) | 385 | (29.8) | 226 | (23.3) | 2,578 | (50.5) | 507 | (33.7) | 1,830 | (51.3) | 1,867 | (51.4) | 49.5 | (1.31) |
| 2000[1] | 3,989 | (78.7) | 3,495 | (34.3) | 87.6 | (0.86) | 359 | (29.8) | 206 | (23.1) | 2,447 | (50.8) | 484 | (34.1) | 2,065 | (52.1) | 1,431 | (50.0) | 59.1 | (1.37) |
| 2002[1] | 3,841 | (77.3) | 3,371 | (31.8) | 87.8 | (0.83) | 399 | (29.6) | 153 | (19.0) | 2,403 | (47.0) | 417 | (30.2) | 1,994 | (48.5) | 1,377 | (46.5) | 59.2 | (1.33) |
| 2003[1] | 3,867 | (77.5) | 3,331 | (33.7) | 86.1 | (0.87) | 404 | (29.8) | 256 | (24.2) | 2,272 | (47.9) | 398 | (29.6) | 2,050 | (48.6) | 1,281 | (45.8) | 61.5 | (1.32) |
| 2004[1] | 3,934 | (84.1) | 3,417 | (33.2) | 86.9 | (0.84) | 293 | (25.8) | 181 | (20.6) | 2,564 | (46.8) | 380 | (29.0) | 2,215 | (48.7) | 1,201 | (45.2) | 64.8 | (1.28) |
| 2005[1] | 3,955 | (84.3) | 3,418 | (33.7) | 86.4 | (0.85) | 337 | (27.5) | 168 | (19.9) | 2,535 | (47.3) | 378 | (29.0) | 2,316 | (48.5) | 1,102 | (44.2) | 67.7 | (1.25) |
| 2006[1] | 4,049 | (85.3) | 3,476 | (34.7) | 85.9 | (0.86) | 346 | (27.9) | 178 | (20.4) | 2,599 | (47.8) | 353 | (28.1) | 2,422 | (48.9) | 1,054 | (43.7) | 69.7 | (1.22) |

—Not available.
†Not applicable.
[1]Data collected using new procedures. May not be comparable with figures prior to 1994.
[2]Enrollment data include only those students in preprimary programs.
NOTE: Data are based on sample surveys of the civilian noninstitutional population. Although cells with fewer than 75,000 children are subject to wide sampling variation, they are included in the table to permit various types of aggregations. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Preprimary Enrollment*, 1965, 1970, and 1975. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1980 through 2006. (This table was prepared August 2007.)

**Table 42. Number of children under 6 years old and not yet enrolled in kindergarten, percentage in center-based programs, average weekly hours in nonparental care, and percentage in various types of primary care arrangements, by selected child and family characteristics: 2005**

| Selected child and family characteristic | Number of children, ages 0 to 5 (in thousands) | | Percent in center-based programs | | Average hours per week in nonparental care[1] | | Percentage distribution, by type of primary care arrangement | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Nonparental care | | | | | | | | | |
| | | | | | | | | | Center-based care | | | | Nonrelative care | | | | | |
| | | | | | | | Parental care only | | Head Start | | Other center-based | | Family child care (in another home) | | Sitter (in child's home) | | Relative | | Multiple arrangements[2] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Total preschool children** | **20,665** | **(9.0)** | **36.1** | **(0.60)** | **29.3** | **(0.37)** | **39.8** | **(0.76)** | **5.1** | **(0.40)** | **27.3** | **(0.49)** | **8.3** | **(0.39)** | **2.3** | **(0.24)** | **15.4** | **(0.66)** | **1.7** | **(0.18)** |
| Age | | | | | | | | | | | | | | | | | | | | |
| Under 1 year | 3,519 | (#) | 12.0 | (1.13) | 30.9 | (0.95) | 57.7 | (1.81) | 1.2 | (0.57) | 10.0 | (1.07) | 9.2 | (0.90) | 3.2 | (0.60) | 17.2 | (1.42) | 1.5 | (0.47) |
| 1 year old | 3,988 | (#) | 16.9 | (1.34) | 31.2 | (0.81) | 48.5 | (1.89) | 0.7 | (0.25) | 15.0 | (1.32) | 11.1 | (1.09) | 3.4 | (0.57) | 19.1 | (1.52) | 2.2 | (0.50) |
| 2 years old | 4,093 | (#) | 28.7 | (1.84) | 29.6 | (0.75) | 44.9 | (1.97) | 3.5 | (0.98) | 22.7 | (1.66) | 10.7 | (1.13) | 2.4 | (0.49) | 14.3 | (1.17) | 1.5 | (0.38) |
| 3 years old | 4,070 | (93.0) | 42.5 | (1.67) | 28.9 | (0.64) | 34.0 | (1.46) | 5.3 | (0.75) | 33.2 | (1.64) | 7.6 | (0.91) | 1.7 | (0.38) | 16.7 | (1.35) | 1.5 | (0.36) |
| 4 years old | 3,873 | (92.0) | 69.2 | (1.36) | 27.9 | (0.67) | 20.9 | (1.44) | 13.2 | (1.12) | 48.2 | (1.29) | 4.0 | (0.73) | 1.2 | (0.50) | 10.4 | (1.29) | 2.2 | (0.44) |
| 5 years old | 1,123 | (67.3) | 68.7 | (3.51) | 26.9 | (1.28) | 21.1 | (3.17) | 10.4 | (2.22) | 48.4 | (3.33) | 4.6 | (1.44) | 0.8 | (0.44) | 13.6 | (2.91) | 1.1 | (0.79) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 11,488 | (99.2) | 37.8 | (0.87) | 27.1 | (0.48) | 37.7 | (0.97) | 2.8 | (0.35) | 30.4 | (0.82) | 10.1 | (0.59) | 3.1 | (0.35) | 14.1 | (0.82) | 1.8 | (0.26) |
| Black | 2,962 | (5.2) | 43.8 | (2.44) | 35.9 | (0.85) | 30.8 | (2.67) | 13.3 | (2.10) | 28.8 | (2.32) | 6.6 | (1.05) | 1.0 | (0.54) | 17.8 | (2.76) | 1.7 | (0.57) |
| Hispanic | 4,283 | (4.1) | 25.2 | (1.28) | 28.8 | (0.76) | 50.9 | (1.43) | 6.2 | (0.76) | 16.8 | (1.01) | 6.4 | (0.80) | 1.5 | (0.32) | 16.7 | (0.96) | 1.4 | (0.35) |
| Other | 1,933 | (100.2) | 37.9 | (2.72) | 31.8 | (0.91) | 41.5 | (2.80) | 3.8 | (0.94) | 29.6 | (2.43) | 4.8 | (0.76) | 1.3 | (0.35) | 17.1 | (2.03) | 1.9 | (0.68) |
| Mother's employment status[3] | | | | | | | | | | | | | | | | | | | | |
| Currently employed | 11,328 | (197.3) | 43.8 | (0.81) | 32.3 | (0.40) | 20.9 | (0.97) | 5.4 | (0.64) | 33.1 | (0.81) | 13.7 | (0.68) | 3.0 | (0.32) | 21.4 | (0.92) | 2.4 | (0.29) |
| 35 or more hours/week | 7,038 | (185.0) | 47.5 | (1.15) | 37.1 | (0.42) | 14.9 | (1.06) | 5.7 | (0.72) | 36.3 | (1.14) | 16.6 | (0.89) | 2.4 | (0.32) | 22.0 | (1.28) | 2.1 | (0.35) |
| Less than 35 hours/week | 4,290 | (156.5) | 37.7 | (1.52) | 22.7 | (0.64) | 30.8 | (2.00) | 5.1 | (0.99) | 27.9 | (1.43) | 8.9 | (0.99) | 3.9 | (0.64) | 20.5 | (1.38) | 2.9 | (0.49) |
| Looking for work | 1,416 | (118.3) | 22.6 | (2.91) | 26.0 | (1.46) | 55.0 | (4.48) | 4.9 | (1.11) | 17.1 | (2.66) | 3.7 | (1.03) | 1.8 | (1.29) | 16.7 | (5.17) | 0.9 | (0.65) |
| Not in labor force | 7,238 | (173.7) | 25.7 | (1.03) | 16.7 | (0.69) | 67.3 | (1.13) | 4.2 | (0.50) | 20.2 | (0.91) | 1.3 | (0.26) | 1.2 | (0.22) | 5.2 | (0.61) | 0.7 | (0.19) |
| Mother's highest education[3] | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 1,961 | (99.4) | 18.1 | (1.58) | 26.0 | (1.58) | 64.8 | (2.31) | 9.9 | (1.33) | 8.0 | (1.03) | 4.0 | (0.89) | # | (†) | 12.2 | (1.70) | 1.0 | (0.45) |
| High school/GED | 5,590 | (182.6) | 30.3 | (1.49) | 29.2 | (0.73) | 45.4 | (1.77) | 8.0 | (0.96) | 20.0 | (1.25) | 6.3 | (0.73) | 1.2 | (0.42) | 17.3 | (1.32) | 1.8 | (0.39) |
| Vocational/technical or some college | 4,122 | (145.7) | 34.3 | (1.80) | 30.1 | (1.02) | 39.8 | (2.17) | 4.5 | (0.68) | 26.3 | (1.59) | 7.9 | (0.94) | 1.3 | (0.42) | 18.5 | (1.76) | 1.8 | (0.47) |
| Associate's degree | 1,466 | (78.9) | 37.1 | (2.76) | 28.2 | (1.04) | 31.6 | (2.90) | 3.5 | (1.22) | 29.9 | (2.48) | 15.5 | (1.96) | 1.4 | (0.56) | 16.6 | (2.27) | 1.5 | (0.62) |
| Bachelor's degree | 4,593 | (123.1) | 45.2 | (1.55) | 27.9 | (0.63) | 33.2 | (1.33) | 1.9 | (0.57) | 38.2 | (1.39) | 9.9 | (0.86) | 3.6 | (0.58) | 11.5 | (1.01) | 1.8 | (0.37) |
| Graduate/professional degree | 2,250 | (121.2) | 47.1 | (1.80) | 30.0 | (0.75) | 25.7 | (1.89) | 1.2 | (0.41) | 40.3 | (1.75) | 11.6 | (1.62) | 6.5 | (0.99) | 13.0 | (1.69) | 1.7 | (0.47) |
| Mother in household | | | | | | | | | | | | | | | | | | | | |
| Yes | 19,982 | (65.8) | 35.7 | (0.59) | 28.9 | (0.38) | 40.1 | (0.78) | 4.9 | (0.42) | 27.3 | (0.47) | 8.5 | (0.40) | 2.3 | (0.23) | 15.2 | (0.67) | 1.7 | (0.18) |
| No | 683 | (63.8) | 45.2 | (4.17) | 38.5 | (1.87) | 30.9 | (3.95) | 9.9 | (2.44) | 27.4 | (3.62) | 3.5 | (1.26) | 2.9 | (1.76) | 22.5 | (3.75) | 3.0 | (1.38) |
| Number of parents in the household[4] | | | | | | | | | | | | | | | | | | | | |
| Two parents | 16,275 | (114.0) | 34.4 | (0.70) | 27.0 | (0.42) | 43.3 | (0.90) | 3.4 | (0.33) | 27.7 | (0.58) | 8.6 | (0.44) | 2.4 | (0.24) | 12.9 | (0.66) | 1.7 | (0.20) |
| One parent | 4,055 | (112.6) | 42.2 | (1.94) | 35.1 | (0.77) | 26.1 | (1.68) | 11.1 | (1.42) | 26.3 | (1.61) | 7.8 | (1.06) | 1.6 | (0.54) | 25.3 | (2.28) | 1.8 | (0.41) |
| Household income | | | | | | | | | | | | | | | | | | | | |
| $15,000 or less | 3,142 | (79.3) | 29.7 | (2.19) | 31.4 | (1.11) | 48.2 | (2.35) | 11.0 | (1.61) | 16.6 | (1.80) | 4.7 | (0.90) | 1.7 | (0.67) | 16.9 | (2.31) | 0.9 | (0.35) |
| $15,001 to $25,000 | 2,770 | (79.2) | 29.0 | (2.53) | 31.0 | (1.16) | 48.9 | (2.44) | 8.5 | (1.02) | 19.2 | (2.18) | 4.5 | (0.70) | 1.5 | (0.63) | 15.9 | (1.68) | 1.5 | (0.57) |
| $25,001 to $35,000 | 2,313 | (94.5) | 30.8 | (2.06) | 28.7 | (1.01) | 44.2 | (2.22) | 9.0 | (1.52) | 19.1 | (1.89) | 6.7 | (1.39) | 0.7 | (0.31) | 18.4 | (1.99) | 1.9 | (0.52) |
| $35,001 to $50,000 | 2,943 | (111.8) | 28.3 | (1.83) | 29.5 | (1.03) | 48.5 | (2.41) | 4.2 | (0.91) | 21.2 | (1.60) | 6.7 | (0.97) | 0.8 | (0.29) | 16.7 | (1.51) | 2.0 | (0.58) |
| More than $50,000 | 9,498 | (112.8) | 43.9 | (0.95) | 28.4 | (0.42) | 30.6 | (1.03) | 1.5 | (0.27) | 37.1 | (0.88) | 11.5 | (0.71) | 3.6 | (0.38) | 13.7 | (0.84) | 1.9 | (0.26) |
| Poverty status[5] | | | | | | | | | | | | | | | | | | | | |
| Above poverty threshold | 15,900 | (60.9) | 38.4 | (0.77) | 29.0 | (0.37) | 36.6 | (0.87) | 3.5 | (0.36) | 30.6 | (0.65) | 9.6 | (0.51) | 2.5 | (0.24) | 15.3 | (0.72) | 1.9 | (0.22) |
| At or below poverty threshold | 4,766 | (60.7) | 28.3 | (1.80) | 30.2 | (0.96) | 50.5 | (1.93) | 10.4 | (1.15) | 16.4 | (1.51) | 3.9 | (0.63) | 1.7 | (0.54) | 15.9 | (1.75) | 1.1 | (0.29) |
| Household size | | | | | | | | | | | | | | | | | | | | |
| 2 or 3 persons | 5,469 | (137.6) | 38.2 | (1.48) | 32.5 | (0.57) | 30.6 | (1.27) | 5.9 | (0.90) | 28.9 | (1.36) | 11.6 | (0.94) | 2.2 | (0.39) | 18.5 | (1.07) | 2.2 | (0.41) |
| 4 persons | 7,723 | (172.4) | 39.5 | (1.17) | 28.4 | (0.56) | 38.1 | (1.26) | 4.2 | (0.56) | 31.9 | (0.95) | 8.7 | (0.65) | 2.3 | (0.35) | 13.3 | (1.14) | 1.7 | (0.33) |
| 5 persons | 4,279 | (165.9) | 34.0 | (1.85) | 26.8 | (0.85) | 44.3 | (2.14) | 5.6 | (0.84) | 24.2 | (1.65) | 7.2 | (1.01) | 3.1 | (0.69) | 14.4 | (1.28) | 1.2 | (0.31) |
| 6 or more persons | 3,194 | (138.4) | 26.8 | (1.90) | 27.6 | (0.95) | 53.7 | (2.36) | 5.4 | (0.90) | 17.7 | (1.70) | 3.3 | (0.62) | 1.4 | (0.35) | 16.7 | (2.53) | 1.8 | (0.41) |
| Mother's home language[3] | | | | | | | | | | | | | | | | | | | | |
| English | 16,778 | (117.0) | 38.1 | (0.63) | 29.1 | (0.41) | 36.7 | (0.86) | 4.5 | (0.49) | 29.5 | (0.53) | 9.1 | (0.44) | 2.5 | (0.26) | 15.9 | (0.77) | 1.8 | (0.21) |
| Non-English | 3,205 | (103.3) | 23.5 | (1.61) | 26.9 | (0.97) | 57.9 | (1.76) | 7.1 | (1.02) | 15.9 | (1.25) | 5.5 | (0.82) | 1.0 | (0.26) | 11.5 | (0.99) | 1.0 | (0.31) |
| Mother's age at first birth[3] | | | | | | | | | | | | | | | | | | | | |
| Less than 18 | 1,744 | (117.6) | 27.7 | (2.84) | 32.8 | (1.40) | 50.3 | (3.11) | 10.4 | (1.81) | 15.4 | (2.31) | 4.8 | (1.03) | 2.0 | (1.27) | 15.9 | (1.91) | 1.1 | (0.53) |
| 18 or 19 | 2,529 | (135.1) | 28.4 | (2.14) | 30.6 | (1.13) | 46.6 | (2.81) | 7.6 | (1.23) | 17.6 | (1.90) | 7.1 | (1.33) | 0.9 | (0.34) | 19.4 | (2.80) | 0.8 | (0.34) |
| 20 or older | 15,709 | (140.0) | 37.8 | (0.68) | 28.3 | (0.43) | 37.9 | (0.74) | 3.9 | (0.43) | 30.2 | (0.65) | 9.1 | (0.46) | 2.5 | (0.24) | 14.4 | (0.70) | 1.9 | (0.21) |
| Urbanicity | | | | | | | | | | | | | | | | | | | | |
| Rural | 4,328 | (5.4) | 32.5 | (1.93) | 29.7 | (0.91) | 37.5 | (2.00) | 5.8 | (0.82) | 22.5 | (1.78) | 10.6 | (1.04) | 1.4 | (0.58) | 20.0 | (1.68) | 2.2 | (0.48) |
| Urban | 16,337 | (7.5) | 37.0 | (0.58) | 29.1 | (0.37) | 40.4 | (0.88) | 4.9 | (0.43) | 28.6 | (0.54) | 7.7 | (0.44) | 2.5 | (0.27) | 14.2 | (0.70) | 1.6 | (0.18) |

†Not applicable.
#Rounds to zero.
[1]Mean hours per week per child, among preschool children enrolled in any type of nonparental care arrangement. For children with more than one arrangement, the hours of each weekly arrangement were summed to calculate the total amount of time in child care per week.
[2]Children who spend equal hours per week in multiple nonparental care arrangements.
[3]Excludes children living in households with no mother or female guardian present.
[4]Excludes children living apart from their parents.
[5]Poverty status was determined by household income and number of persons in household.
NOTE: A child's "primary arrangement" was defined as the regular nonparental care arrangement or early childhood education program in which the child spent the most time per week. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Program Participation Survey of the National Household Education Surveys Program (ECPP-NHES:2005). (This table was prepared October 2006.)

**Table 43. Child care arrangements of 3- to 5-year-old children who are not yet in kindergarten, by age and race/ethnicity: Various years, 1991 through 2005**

| Child care arrangement | Total | | Age | | | | | | Race/ethnicity | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 3 years old | | 4 years old | | 5 years old | | White | | Black | | Hispanic | | Other | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |
| **1991 children** | | | | | | | | | | | | | | | | |
| **In thousands** | **8,402** | **(40.9)** | **3,733** | **(7.1)** | **3,627** | **(14.6)** | **1,042** | **(38.6)** | **5,850** | **(59.9)** | **1,236** | **(41.0)** | **999** | **(31.3)** | **317** | **(34.6)** |
| **Percent** | **100.0** | **(†)** | **44.4** | **(0.21)** | **43.2** | **(0.24)** | **12.4** | **(0.40)** | **69.6** | **(0.67)** | **14.7** | **(0.47)** | **11.9** | **(0.37)** | **3.8** | **(0.41)** |
| Percent in nonparental arrangements | | | | | | | | | | | | | | | | |
| Relative care | 16.9 | (0.60) | 16.2 | (0.72) | 18.0 | (0.85) | 15.6 | (1.34) | 14.8 | (0.66) | 24.1 | (2.09) | 19.6 | (2.08) | 19.4 | (3.87) |
| Nonrelative care | 14.8 | (0.56) | 14.8 | (0.76) | 14.7 | (0.79) | 14.9 | (1.81) | 17.3 | (0.76) | 7.9 | (1.20) | 9.4 | (1.27) | 12.1 | (2.45) |
| Center-based programs[1] | 52.8 | (0.89) | 42.3 | (1.44) | 60.4 | (1.04) | 63.9 | (2.12) | 54.0 | (0.95) | 58.3 | (2.49) | 38.8 | (2.20) | 52.9 | (3.45) |
| Percent with parental care only | 31.0 | (0.80) | 37.8 | (1.19) | 26.0 | (1.05) | 24.3 | (2.10) | 30.6 | (0.87) | 24.8 | (2.02) | 40.7 | (2.35) | 32.8 | (4.03) |
| **1995 children** | | | | | | | | | | | | | | | | |
| **In thousands** | **9,222** | **(52.9)** | **4,123** | **(8.3)** | **4,061** | **(12.5)** | **1,038** | **(48.3)** | **6,334** | **(94.0)** | **1,389** | **(56.1)** | **1,042** | **(38.8)** | **457** | **(39.1)** |
| **Percent** | **100.0** | **(†)** | **44.7** | **(0.25)** | **44.0** | **(0.24)** | **11.3** | **(0.46)** | **68.7** | **(0.94)** | **15.1** | **(0.60)** | **11.3** | **(0.42)** | **5.0** | **(0.42)** |
| Percent in nonparental arrangements | | | | | | | | | | | | | | | | |
| Relative care | 19.4 | (0.64) | 21.4 | (1.23) | 18.4 | (0.95) | 15.2 | (2.14) | 16.5 | (0.84) | 28.7 | (2.78) | 22.8 | (2.01) | 22.6 | (3.75) |
| Nonrelative care | 16.9 | (0.84) | 18.5 | (1.35) | 15.3 | (1.03) | 17.2 | (2.19) | 19.4 | (1.04) | 11.3 | (1.65) | 12.5 | (1.64) | 10.5 | (2.74) |
| Center-based programs[1] | 55.1 | (0.97) | 40.7 | (1.55) | 64.8 | (1.45) | 74.5 | (2.35) | 56.9 | (1.44) | 59.8 | (3.19) | 37.4 | (2.15) | 56.7 | (5.47) |
| Percent with parental care only | 25.9 | (1.01) | 32.0 | (1.95) | 22.1 | (1.24) | 16.2 | (1.78) | 25.2 | (1.39) | 19.9 | (2.50) | 38.4 | (2.33) | 24.2 | (3.59) |
| **1999 children** | | | | | | | | | | | | | | | | |
| **In thousands** | **8,518** | **(139.7)** | **3,809** | **(79.1)** | **3,703** | **(79.9)** | **1,006** | **(54.2)** | **5,384** | **(77.4)** | **1,214** | **(59.2)** | **1,376** | **(52.3)** | **545** | **(38.3)** |
| **Percent** | **100.0** | **(†)** | **44.7** | **(0.93)** | **43.5** | **(0.93)** | **11.8** | **(0.64)** | **63.2** | **(0.91)** | **14.2** | **(0.69)** | **16.2** | **(0.61)** | **6.4** | **(0.45)** |
| Percent in nonparental arrangements | | | | | | | | | | | | | | | | |
| Relative care | 22.8 | (0.77) | 24.3 | (1.28) | 22.0 | (1.14) | 20.2 | (2.06) | 18.7 | (0.90) | 33.4 | (2.58) | 26.5 | (1.86) | 30.0 | (3.97) |
| Nonrelative care | 16.1 | (0.67) | 16.3 | (1.02) | 15.9 | (1.07) | 16.1 | (2.08) | 19.4 | (0.88) | 7.4 | (1.37) | 12.7 | (1.29) | 10.4 | (1.98) |
| Center-based programs[1] | 59.7 | (0.63) | 45.7 | (1.28) | 69.6 | (1.19) | 76.5 | (2.40) | 60.0 | (0.81) | 73.2 | (2.40) | 44.2 | (2.19) | 66.0 | (4.10) |
| Percent with parental care only | 23.1 | (0.72) | 30.8 | (1.42) | 17.7 | (0.99) | 13.5 | (1.78) | 23.2 | (0.91) | 13.7 | (1.97) | 33.4 | (2.04) | 16.6 | (3.50) |
| **2001 children** | | | | | | | | | | | | | | | | |
| **In thousands** | **8,551** | **(11.0)** | **3,795** | **(91.4)** | **3,861** | **(89.0)** | **896** | **(47.0)** | **5,313** | **(68.0)** | **1,251** | **(55.1)** | **1,506** | **(43.5)** | **482** | **(38.3)** |
| **Percent** | **100.0** | **(†)** | **44.4** | **(1.06)** | **45.1** | **(1.04)** | **10.5** | **(0.55)** | **62.1** | **(0.79)** | **14.6** | **(0.64)** | **17.6** | **(0.51)** | **5.6** | **(0.45)** |
| Percent in nonparental arrangements | | | | | | | | | | | | | | | | |
| Relative care | 22.8 | (0.89) | 23.6 | (1.39) | 22.5 | (1.33) | 20.9 | (2.66) | 19.6 | (1.01) | 36.7 | (3.42) | 22.8 | (1.89) | 22.8 | (3.54) |
| Nonrelative care | 14.0 | (0.65) | 14.7 | (1.17) | 13.6 | (0.95) | 13.1 | (2.13) | 16.5 | (0.98) | 8.5 | (1.65) | 11.3 | (1.43) | 10.8 | (2.72) |
| Center-based programs[1] | 56.4 | (0.55) | 42.8 | (1.21) | 65.9 | (1.25) | 73.0 | (2.69) | 59.1 | (0.89) | 63.1 | (2.93) | 39.9 | (1.86) | 61.8 | (4.10) |
| Percent with parental care only | 26.1 | (0.67) | 33.8 | (1.29) | 20.4 | (1.11) | 18.0 | (2.49) | 25.3 | (0.99) | 15.1 | (2.22) | 39.0 | (2.03) | 23.7 | (3.90) |
| **2005 children** | | | | | | | | | | | | | | | | |
| **In thousands** | **9,066** | **(9.0)** | **4,070** | **(93.0)** | **3,873** | **(92.0)** | **1,123** | **(67.3)** | **5,177** | **(80.2)** | **1,233** | **(57.1)** | **1,822** | **(50.0)** | **834** | **(54.3)** |
| **Percent** | **100.0** | **(†)** | **44.9** | **(1.03)** | **42.7** | **(1.01)** | **12.4** | **(0.74)** | **57.1** | **(0.89)** | **13.6** | **(0.63)** | **20.1** | **(0.56)** | **9.2** | **(0.60)** |
| Percent in nonparental arrangements | | | | | | | | | | | | | | | | |
| Relative care | 22.6 | (1.02) | 24.0 | (1.44) | 20.8 | (1.56) | 23.8 | (3.17) | 21.4 | (1.34) | 25.0 | (3.42) | 22.6 | (1.79) | 26.4 | (3.29) |
| Nonrelative care | 11.6 | (0.73) | 14.4 | (1.12) | 9.2 | (1.03) | 9.9 | (2.00) | 15.0 | (1.13) | 5.2 | (1.31) | 8.1 | (1.36) | 8.1 | (1.94) |
| Center-based programs[1] | 57.2 | (0.83) | 42.5 | (1.67) | 69.2 | (1.36) | 68.7 | (3.51) | 59.1 | (1.32) | 66.5 | (3.41) | 43.4 | (2.10) | 61.5 | (3.31) |
| Percent with parental care only | 26.3 | (0.92) | 33.4 | (1.48) | 20.6 | (1.42) | 20.4 | (3.15) | 24.1 | (1.22) | 19.5 | (2.85) | 38.0 | (2.10) | 24.7 | (3.11) |

†Not applicable.
[1]Center-based programs include day care centers, nursery schools, prekindergartens, preschools, and Head Start programs.
NOTE: Row percents for nonparental and parental care do not add to 100 percent because some children participated in more than one type of nonparental care arrangement. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Education Survey, Parent Survey, and Early Childhood Program Participation Survey of the National Household Education Surveys Program (ECE-NHES:1991; Parent-NHES:1999; and ECPP-NHES:1995, 2001, and 2005). (This table was prepared July 2006.)

## Table 44. Child care arrangements of children at about 2 years of age, by type and quality of arrangement, and selected child and family characteristics: 2003–04

| Selected characteristic | Percentage distribution of population[1] | Percentage distribution by primary type of care arrangement[2] | | | | | Quality rating of primary type of care arrangement[2] | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | No regular nonparental arrangement | Home-based care | | Center-based care[5] | Multiple arrangements[6] | Home-based relative care[3,7] | | | Home-based nonrelative care[4,7] | | | Center-based care[5,8] | | |
| | | | Relative care[3] | Nonrelative care[4] | | | Low | Medium | High | Low | Medium | High | Low | Medium | High |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **Total** | **100.0 (†)** | **50.8 (0.75)** | **18.6 (0.63)** | **14.5 (0.57)** | **15.6 (0.51)** | **0.5 (0.09)** | **45.6 (3.52)** | **50.1 (3.50)** | **4.3 (1.35)** | **21.7 (3.75)** | **69.3 (3.82)** | **9.0 (2.24)** | **9.6 (1.24)** | **67.2 (2.58)** | **23.2 (2.38)** |
| Sex of child | | | | | | | | | | | | | | | |
| Male | 51.1 (0.21) | 50.1 (1.00) | 19.3 (0.79) | 14.0 (0.68) | 16.3 (0.68) | 0.3 (0.08) | 50.3 (4.46) | 43.4 (4.47) | 6.3 (2.23) | 25.0 (5.71) | 64.8 (6.26) | 10.2 (3.59) | 10.9 (2.17) | 67.1 (3.80) | 22.0 (3.30) |
| Female | 48.9 (0.21) | 51.6 (1.04) | 17.9 (0.81) | 15.0 (0.78) | 14.9 (0.65) | 0.6 (0.14) | 39.8 (4.46) | 58.3 (4.55) | 1.9 (1.07) | 19.1 (3.92) | 72.8 (4.54) | 8.1 (2.22) | 8.3 (1.63) | 67.3 (3.39) | 24.3 (3.01) |
| Race/ethnicity of child | | | | | | | | | | | | | | | |
| White | 54.7 (0.60) | 50.8 (1.07) | 14.9 (0.89) | 17.0 (0.81) | 16.8 (0.73) | 0.5 (0.13) | 23.7 (3.86) | 68.2 (4.46) | 8.1 (2.74) | 16.3 (4.95) | 74.4 (4.84) | 9.3 (2.46) | 7.7 (1.92) | 68.5 (3.35) | 23.8 (2.99) |
| Black | 13.4 (0.29) | 37.8 (1.49) | 26.7 (1.60) | 11.0 (1.25) | 23.8 (1.10) | 0.6 (0.28) | 71.0 (6.97) | 29.0 (6.97) | ‡ (†) | 50.0 (9.24) | 40.9 (9.34) | 9.0 (6.13) | 15.7 (3.81) | 61.9 (5.55) | 22.4 (5.11) |
| Hispanic | 24.5 (0.45) | 58.2 (1.56) | 21.6 (1.28) | 11.5 (0.99) | 8.6 (0.99) | 0.2 (0.10) | 64.1 (5.75) | 33.9 (5.61) | ‡ (†) | 32.3 (7.53) | 62.6 (8.13) | ‡ (†) | 8.8 (4.06) | 68.3 (7.25) | 23.0 (7.56) |
| Asian | 2.7 (0.10) | 55.6 (2.47) | 23.2 (1.42) | 11.2 (1.18) | 9.5 (1.55) | 0.5 (0.28) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| Pacific Islander | 0.2 (0.05) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| American Indian/Alaska Native | 0.5 (0.06) | 58.0 (3.05) | 15.5 (2.68) | 12.7 (4.39) | 13.8 (2.82) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| More than one race | 3.9 (0.29) | 45.8 (3.03) | 19.2 (1.98) | 13.8 (2.41) | 19.9 (2.22) | 1.3 (0.69) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| Age of child | | | | | | | | | | | | | | | |
| 22 months | 2.0 (0.30) | 57.9 (5.25) | 22.7 (5.09) | 9.2 (3.53) | 10.2 (2.99) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| 23 months | 42.3 (1.22) | 54.1 (1.16) | 17.0 (0.93) | 13.6 (0.91) | 14.5 (0.85) | 0.7 (0.16) | 46.4 (4.53) | 46.6 (4.61) | 7.0 (2.17) | 26.3 (6.98) | 63.1 (6.92) | 10.6 (4.62) | 7.5 (2.09) | 69.9 (4.11) | 22.6 (4.01) |
| 24 months | 42.0 (1.02) | 49.1 (1.02) | 18.5 (0.95) | 15.6 (0.80) | 16.6 (0.87) | 0.2 (0.10) | 42.0 (4.59) | 54.9 (4.61) | 3.1 (1.84) | 16.5 (3.78) | 75.3 (4.15) | 8.3 (2.22) | 10.0 (2.37) | 67.5 (3.33) | 22.5 (2.56) |
| 25 months | 13.7 (0.54) | 44.8 (1.91) | 23.1 (1.44) | 14.7 (1.40) | 16.8 (1.44) | 0.5 (0.31) | 55.5 (6.60) | 43.5 (6.62) | ‡ (†) | 23.0 (8.33) | 68.6 (9.15) | ‡ (†) | 14.0 (3.55) | 60.7 (5.40) | 25.4 (5.47) |
| Mother's employment status | | | | | | | | | | | | | | | |
| Full-time (35 hours or more) | 34.3 (0.76) | 15.6 (0.94) | 31.1 (1.13) | 25.9 (0.94) | 26.5 (1.05) | 0.9 (0.22) | 45.7 (4.10) | 48.5 (4.23) | 5.8 (2.11) | 23.5 (4.02) | 65.7 (4.71) | 10.8 (3.14) | 9.2 (1.50) | 70.0 (3.15) | 20.9 (2.85) |
| Part-time (less than 35 hours) | 20.3 (0.69) | 35.8 (1.53) | 25.4 (1.58) | 21.1 (1.51) | 17.0 (1.26) | 0.7 (0.24) | 34.3 (5.46) | 62.1 (5.66) | 3.6 (1.87) | 14.5 (5.34) | 78.9 (5.92) | 6.6 (2.94) | 8.7 (3.06) | 56.3 (5.45) | 35.0 (5.13) |
| Looking for work | 6.3 (0.33) | 71.2 (2.28) | 12.3 (1.67) | 3.2 (0.89) | 13.4 (2.02) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | 9.0 (6.31) | 69.8 (11.54) | 21.2 (7.42) |
| Not in labor force | 38.8 (0.82) | 86.7 (0.80) | 4.8 (0.50) | 2.9 (0.37) | 5.5 (0.50) | 0.1 (0.06) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | 18.0 (6.83) | 68.8 (8.60) | 13.1 (7.23) |
| No mother in household | 0.4 (0.10) | 18.0 (6.78) | 35.5 (9.23) | 21.1 (9.91) | 25.3 (10.40) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| Parents' highest level of education | | | | | | | | | | | | | | | |
| Less than high school | 12.2 (0.38) | 67.6 (2.03) | 17.9 (1.55) | 6.6 (1.14) | 7.4 (0.94) | 0.5 (0.28) | 77.7 (5.59) | 22.3 (5.59) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| High school completion | 26.6 (0.50) | 50.8 (1.41) | 23.1 (1.30) | 11.7 (0.98) | 14.0 (0.87) | 0.4 (0.15) | 55.4 (4.75) | 44.2 (4.69) | ‡ (†) | 36.6 (8.25) | 55.4 (8.05) | 8.0 (3.92) | 12.1 (3.26) | 64.9 (6.09) | 23.0 (4.87) |
| Some college/vocational | 28.3 (0.52) | 47.6 (1.53) | 21.5 (1.26) | 15.1 (1.03) | 15.3 (1.01) | 0.5 (0.20) | 44.2 (5.05) | 51.3 (4.94) | 4.4 (2.27) | 29.8 (4.54) | 68.0 (4.55) | 2.2 (0.55) | 17.1 (3.18) | 59.2 (4.87) | 23.7 (4.28) |
| Bachelor's degree | 17.5 (0.46) | 49.2 (1.19) | 14.4 (1.20) | 17.5 (1.19) | 18.4 (1.15) | 0.6 (0.18) | 20.8 (5.39) | 75.7 (5.87) | 3.5 (3.35) | 14.3 (8.39) | 68.9 (10.53) | 16.8 (7.72) | 4.8 (2.10) | 70.6 (4.79) | 24.6 (4.51) |
| Graduate degree | 15.4 (0.39) | 45.5 (2.02) | 10.8 (1.11) | 21.2 (1.64) | 22.1 (1.49) | 0.4 (0.17) | 11.4 (4.91) | 63.1 (9.38) | 25.5 (8.40) | 3.5 (2.36) | 84.9 (4.19) | 11.5 (3.82) | 2.4 (1.03) | 76.0 (4.08) | 21.6 (4.03) |
| Poverty status[9] | | | | | | | | | | | | | | | |
| Below poverty threshold | 23.0 (0.80) | 62.0 (1.45) | 18.6 (1.25) | 7.0 (0.83) | 12.0 (0.99) | 0.4 (0.19) | 73.6 (6.25) | 26.4 (6.25) | ‡ (†) | 62.4 (11.36) | 37.6 (11.36) | ‡ (†) | 15.0 (3.98) | 60.8 (6.88) | 24.2 (5.58) |
| At or above poverty threshold | 77.0 (0.80) | 47.5 (0.91) | 18.6 (0.68) | 16.8 (0.67) | 16.7 (0.58) | 0.5 (0.11) | 36.8 (3.53) | 57.6 (3.74) | 5.7 (1.74) | 17.5 (4.08) | 72.6 (4.10) | 10.0 (2.52) | 8.5 (1.39) | 68.5 (2.79) | 22.9 (2.53) |
| Socioeconomic status[10] | | | | | | | | | | | | | | | |
| Lowest 20 percent | 19.0 (0.53) | 65.8 (1.71) | 17.2 (1.33) | 6.5 (0.92) | 10.1 (0.80) | 0.4 (0.21) | 78.9 (4.92) | 20.4 (4.85) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | 12.4 (4.67) | 63.6 (7.47) | 24.0 (5.64) |
| Middle 60 percent | 60.4 (0.75) | 47.9 (0.99) | 21.8 (0.86) | 14.9 (0.70) | 14.9 (0.61) | 0.5 (0.13) | 41.4 (3.82) | 56.5 (3.77) | 2.1 (1.10) | 26.5 (5.30) | 66.3 (5.33) | 7.2 (3.35) | 12.2 (2.13) | 64.4 (3.54) | 23.4 (3.12) |
| Highest 20 percent | 20.5 (0.55) | 45.5 (1.82) | 10.5 (0.82) | 21.0 (1.55) | 22.7 (1.41) | 0.4 (0.17) | 15.7 (5.79) | 57.3 (10.82) | 27.0 (10.00) | 6.3 (2.96) | 80.3 (4.52) | 13.3 (3.27) | 4.0 (1.63) | 73.5 (3.86) | 22.5 (3.74) |

†Not applicable.

‡Reporting standards not met.

[1]Distribution of weighted Early Childhood Longitudinal Study, Birth Cohort survey population between 22 and 25 months of age with data on primary care arrangements.

[2]Primary type of care arrangement is the type of nonparental care in which the child spent the most hours.

[3]Care provided in the child's home or in another private home by a relative (excluding parents).

[4]Care provided in the child's home or in another private home by a person unrelated to the child.

[5]Care provided in places such as early learning centers, nursery schools, and preschools, including Head Start.

[6]Children who spent an equal amount of time in each of two or more arrangements.

[7]Quality rating based on the Family Day Care Rating Scale (FDCRS). Low quality = score of 1 but less than 3. Medium quality = score of 3 but less than 5. High quality = score of 5 to 7.

[8]Quality rating based on the Infant/Toddler Environment Rating Scale (ITERS). Low quality = score of 1 but less than 3. Medium quality = score of 3 but less than 5. High quality = score of 5 to 7.

[9]Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to $18,392.

[10]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Estimates weighted by W2R0. Estimates pertain to children assessed between 22 months and 25 months of age. Children younger than 22 months (less than 1 percent of the survey population) and children older than 25 months (approximately 9 percent of the survey population) are excluded from this table. Ratings of care arrangement quality using both the FDCRS and ITERS scales were based on interviewer observations of children's interactions with adults and peers, children's exposure to materials and activities, the extent to which and the manner in which routine care needs were met, and the furnishings and displays in the classroom. The FDCRS and ITERS metrics are designed to be equivalent. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding and suppression of cells that do not meet standards. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort, Longitudinal 9-month–2-year Restricted-Use Data File and Longitudinal 9-month–Preschool Restricted-Use Data File. (This table was prepared September 2007.)

## Table 45. Children of prekindergarten through second-grade age, by enrollment status, selected maternal characteristics, and household income: 1995, 2001, and 2005

| Maternal characteristic and household income | 3- to 5-year-olds, not enrolled in school (includes homeschooled students) | | | | | | Enrolled in nursery school or prekindergarten | | | | | | Enrolled in kindergarten | | | | | | Enrolled in first grade | | | | | | Enrolled in second grade | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1995 | | 2001[1] | | 2005[1] | | 1995 | | 2001[1] | | 2005[1] | | 1995 | | 2001[1] | | 2005[1] | | 1995 | | 2001[2] | | 2005[1] | | 1995 | | 2001[2] | | 2005[1] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| Total children (in thousands) | 4,586 | (102.3) | 3,990 | (3.2) | 4,156 | (5.0) | 4,642 | (105.0) | 4,586 | (#) | 4,926 | (#) | 4,149 | (75.6) | 3,831 | (#) | 3,717 | (#) | 4,025 | (76.7) | 4,333 | (#) | 4,118 | (#) | 3,777 | (72.9) | 3,934 | (#) | 3,900 | (#) |
| **Percentage distribution** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mother's highest level of education[3] | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than high school | 16.3 | (1.27) | 16.4 | (1.26) | 13.8 | (1.24) | 6.8 | (0.78) | 8.0 | (1.26) | 6.8 | (0.76) | 13.4 | (0.93) | 10.7 | (1.31) | 9.5 | (1.16) | 12.3 | (0.99) | 11.7 | (1.28) | 10.0 | (1.20) | 15.0 | (0.81) | 13.5 | (1.26) | 10.3 | (1.21) |
| High school/GED | 41.1 | (1.51) | 39.7 | (1.59) | 37.2 | (2.18) | 30.7 | (1.27) | 26.1 | (1.59) | 24.6 | (1.34) | 36.4 | (1.19) | 30.3 | (1.86) | 27.5 | (1.92) | 34.9 | (1.53) | 30.3 | (2.17) | 31.1 | (2.13) | 35.6 | (1.44) | 32.8 | (2.11) | 29.5 | (1.77) |
| Vocational/technical or some college | 21.3 | (1.34) | 19.1 | (1.30) | 21.2 | (1.43) | 22.7 | (1.01) | 24.6 | (1.30) | 19.2 | (1.32) | 21.7 | (1.00) | 23.5 | (1.84) | 20.7 | (1.70) | 23.6 | (1.29) | 24.3 | (1.87) | 19.9 | (1.94) | 20.6 | (0.94) | 22.5 | (2.18) | 19.8 | (1.64) |
| Associate's degree | 7.0 | (0.79) | 5.9 | (0.67) | 6.8 | (0.82) | 8.6 | (0.72) | 7.7 | (0.67) | 8.4 | (0.71) | 7.0 | (0.68) | 7.6 | (1.18) | 7.7 | (0.96) | 7.3 | (0.81) | 7.5 | (1.01) | 10.3 | (1.22) | 7.6 | (0.60) | 7.5 | (0.92) | 8.0 | (0.99) |
| Bachelor's degree | 11.3 | (0.86) | 14.0 | (1.16) | 14.9 | (1.20) | 22.0 | (1.10) | 22.5 | (1.16) | 25.5 | (1.13) | 15.1 | (0.98) | 20.8 | (1.58) | 21.3 | (1.42) | 15.7 | (1.02) | 19.5 | (1.68) | 18.0 | (1.23) | 15.0 | (0.94) | 15.8 | (1.70) | 18.7 | (1.46) |
| Graduate/professional degree | 3.0 | (0.48) | 5.0 | (0.63) | 6.1 | (0.73) | 9.1 | (0.70) | 11.1 | (0.63) | 15.6 | (0.94) | 6.3 | (0.69) | 7.1 | (1.02) | 13.4 | (1.43) | 6.3 | (0.49) | 6.7 | (1.04) | 10.6 | (1.22) | 6.2 | (0.67) | 7.9 | (1.28) | 13.6 | (1.62) |
| Mother's employment status[3] | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Working 35 hours/week or more | 33.4 | (1.45) | 36.7 | (1.55) | 33.5 | (1.92) | 38.5 | (1.13) | 43.7 | (1.18) | 39.4 | (1.42) | 35.9 | (1.05) | 38.9 | (1.99) | 36.9 | (2.25) | 38.5 | (1.49) | 46.1 | (2.33) | 40.7 | (2.35) | 40.5 | (1.17) | 42.3 | (2.30) | 41.2 | (2.19) |
| Working less than 35 hours/week | 17.8 | (1.23) | 19.2 | (1.30) | 21.1 | (1.50) | 23.7 | (1.08) | 22.8 | (1.00) | 24.4 | (1.36) | 20.8 | (1.10) | 22.6 | (1.57) | 21.5 | (1.62) | 20.8 | (1.10) | 19.7 | (1.59) | 20.7 | (1.42) | 21.4 | (1.19) | 20.1 | (1.60) | 22.7 | (1.72) |
| Looking for work | 6.8 | (0.83) | 5.7 | (0.75) | 8.7 | (1.37) | 5.8 | (0.71) | 3.9 | (0.55) | 4.0 | (0.59) | 5.6 | (0.70) | 3.9 | (0.87) | 7.3 | (1.06) | 5.0 | (0.66) | 4.1 | (0.89) | 5.7 | (1.07) | 5.4 | (0.70) | 5.1 | (1.09) | 4.9 | (0.82) |
| Not in labor force | 42.0 | (1.68) | 38.4 | (1.48) | 36.8 | (1.79) | 32.0 | (1.28) | 29.6 | (1.27) | 32.2 | (1.35) | 37.7 | (1.18) | 34.7 | (2.16) | 34.3 | (1.99) | 35.6 | (1.57) | 30.1 | (2.05) | 32.8 | (1.97) | 32.7 | (1.30) | 32.5 | (2.22) | 31.2 | (1.99) |
| Household income | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| $10,000 or less | 22.7 | (1.21) | 14.1 | (1.07) | 10.2 | (1.06) | 16.1 | (1.06) | 8.5 | (0.81) | 7.5 | (0.90) | 19.4 | (1.24) | 8.5 | (1.22) | 8.2 | (0.95) | 17.4 | (1.19) | 9.1 | (1.18) | 7.8 | (1.05) | 19.5 | (1.34) | 9.4 | (1.07) | 7.6 | (1.08) |
| $10,001 to $20,000 | 15.7 | (1.08) | 14.5 | (1.19) | 12.0 | (1.14) | 10.4 | (0.78) | 12.7 | (0.87) | 9.7 | (0.75) | 12.6 | (0.87) | 14.1 | (1.51) | 11.1 | (1.05) | 13.2 | (0.90) | 14.0 | (1.45) | 10.4 | (1.15) | 11.6 | (0.84) | 12.4 | (1.33) | 12.5 | (1.39) |
| $20,001 to $30,000 | 19.1 | (1.12) | 15.0 | (0.94) | 16.9 | (1.38) | 13.1 | (0.81) | 11.7 | (0.74) | 9.9 | (1.18) | 15.8 | (0.76) | 16.6 | (1.41) | 13.0 | (1.32) | 16.6 | (0.91) | 16.5 | (1.71) | 12.3 | (1.32) | 16.5 | (1.05) | 14.7 | (1.54) | 15.4 | (1.71) |
| $30,001 to $40,000 | 16.2 | (1.00) | 13.6 | (1.07) | 15.3 | (1.27) | 12.4 | (0.91) | 9.7 | (0.79) | 9.9 | (0.91) | 15.1 | (1.12) | 12.2 | (1.29) | 11.1 | (1.14) | 14.1 | (0.85) | 10.3 | (1.16) | 10.7 | (1.42) | 16.1 | (0.94) | 12.4 | (1.33) | 10.6 | (1.07) |
| $40,001 to $50,000 | 11.0 | (0.74) | 12.0 | (1.05) | 10.3 | (1.12) | 11.5 | (0.96) | 7.5 | (0.68) | 7.7 | (0.64) | 11.7 | (0.88) | 9.1 | (1.16) | 7.8 | (1.07) | 11.1 | (0.77) | 9.7 | (1.34) | 9.9 | (1.14) | 11.3 | (0.92) | 9.2 | (1.08) | 7.0 | (0.87) |
| $50,001 to $75,000 | 10.5 | (0.69) | 18.8 | (1.31) | 20.0 | (1.24) | 19.3 | (0.93) | 21.2 | (1.09) | 20.8 | (0.97) | 14.4 | (0.82) | 20.9 | (1.68) | 18.4 | (1.46) | 15.6 | (0.84) | 18.3 | (1.41) | 20.4 | (1.84) | 15.0 | (1.00) | 19.6 | (1.80) | 20.3 | (1.56) |
| More than $75,000 | 4.7 | (0.70) | 12.1 | (0.99) | 15.4 | (1.30) | 17.2 | (1.06) | 28.7 | (1.09) | 34.4 | (1.13) | 11.1 | (0.62) | 18.6 | (1.30) | 30.4 | (1.54) | 12.1 | (0.73) | 22.1 | (1.86) | 28.4 | (1.56) | 10.1 | (0.79) | 22.3 | (1.78) | 26.7 | (1.83) |

†Not applicable.
#Rounds to zero.
[1]Figures exclude children for whom no grade equivalent was available.
[2]Table includes a very small number of older children enrolled in first and second grade and excludes children for whom no grade equivalent was available.
[3]Excludes children living in households with no mother or female guardian present.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Program Participation Survey and Before- and After-School Programs and Activities Survey of the National Household Education Surveys Program (ECPP-NHES:1995, 2001, and 2005; and ASPA-NHES:2001 and 2005). (This table was prepared October 2006.)

## Table 46. Percentage of 3- to 5-year-olds not yet enrolled in kindergarten who have participated in home literacy activities with a family member, by type of activity and selected child and family characteristics: 1993, 2001, and 2005

| Selected child and family characteristic | Children (in thousands) | | | Percent participating three or more times in the past week | | | | | | | | | | | | | | Visited a library[2] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Read to by family member | | | Told a story by family member | | | Taught letters, words, or numbers | | | Did arts and crafts | | | | | | | | |
| | 1993 | 2001 | 2005 | 1993[1] | 2001 | 2005 | 1993 | 2001 | 2005 | 1993 | 2001 | 2005 | 1993 | 2001 | 2005 | 1993 | 2001 | 2005 | 1993 | 2001 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | | | |
| **Total** | **8,579 (42.0)** | **8,551 (11.0)** | **9,066 (9.0)** | **78 (0.7)** | **84 (0.8)** | **86 (0.7)** | **43 (0.9)** | **54 (0.9)** | **54 (1.0)** | **58 (0.8)** | **74 (1.0)** | **77 (0.9)** | **33 (0.8)** | **46 (1.0)** | **43 (1.2)** | **38 (1.0)** | **36 (1.1)** | **42 (1.2)** | | | |
| Age | | | | | | | | | | | | | | | | | | | | | |
| 3 years old | 3,889 (8.2) | 3,795 (91.4) | 4,070 (93.0) | 79 (1.0) | 84 (1.1) | 86 (1.2) | 46 (1.3) | 54 (1.4) | 54 (1.9) | 57 (1.3) | 71 (1.7) | 75 (1.2) | 34 (1.3) | 43 (1.7) | 41 (1.8) | 34 (1.3) | 35 (1.9) | 40 (1.7) | | | |
| 4 years old | 3,713 (15.7) | 3,861 (89.0) | 3,873 (92.0) | 78 (1.0) | 85 (1.2) | 85 (1.3) | 41 (1.5) | 55 (1.4) | 53 (1.6) | 58 (1.1) | 77 (1.3) | 77 (1.5) | 33 (1.1) | 48 (1.5) | 44 (1.9) | 41 (1.5) | 37 (1.4) | 44 (2.0) | | | |
| 5 years old | 976 (39.4) | 896 (47.0) | 1,123 (67.3) | 76 (2.1) | 81 (2.7) | 86 (2.2) | 36 (2.7) | 52 (3.0) | 55 (3.4) | 58 (2.8) | 75 (2.5) | 80 (2.3) | 33 (2.3) | 44 (2.7) | 47 (3.5) | 38 (2.7) | 37 (3.4) | 46 (4.0) | | | |
| Sex | | | | | | | | | | | | | | | | | | | | | |
| Male | 4,453 (60.2) | 4,292 (79.9) | 4,707 (99.2) | 77 (1.0) | 82 (1.2) | 85 (1.2) | 43 (1.3) | 53 (1.4) | 53 (1.8) | 58 (1.0) | 73 (1.6) | 75 (1.4) | 31 (1.0) | 41 (1.3) | 39 (1.6) | 38 (1.5) | 35 (1.4) | 44 (1.6) | | | |
| Female | 4,126 (65.0) | 4,260 (79.6) | 4,359 (99.6) | 79 (1.0) | 86 (1.0) | 87 (0.9) | 43 (1.2) | 55 (1.3) | 54 (1.6) | 58 (1.4) | 76 (1.3) | 78 (1.2) | 36 (1.2) | 50 (1.5) | 47 (1.6) | 38 (1.1) | 37 (1.6) | 41 (1.7) | | | |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | |
| White | 5,902 (63.6) | 5,313 (68.0) | 5,177 (80.2) | 85 (0.7) | 89 (0.8) | 92 (0.7) | 44 (1.0) | 58 (1.1) | 53 (1.5) | 58 (0.9) | 75 (1.2) | 76 (1.4) | 36 (1.0) | 49 (1.2) | 47 (1.5) | 42 (1.3) | 39 (1.3) | 45 (1.6) | | | |
| Black | 1,271 (44.9) | 1,251 (55.1) | 1,233 (57.1) | 66 (2.4) | 77 (2.6) | 78 (3.1) | 39 (2.7) | 51 (2.9) | 54 (3.6) | 63 (2.7) | 78 (3.4) | 81 (3.1) | 28 (2.4) | 34 (3.3) | 39 (4.0) | 29 (2.6) | 31 (2.6) | 44 (3.8) | | | |
| Hispanic | 1,026 (34.1) | 1,506 (43.5) | 1,822 (50.0) | 58 (2.4) | 71 (1.9) | 72 (2.0) | 38 (2.2) | 42 (2.1) | 50 (2.4) | 54 (1.9) | 68 (2.0) | 74 (2.2) | 25 (2.1) | 42 (2.2) | 34 (2.5) | 26 (1.6) | 30 (2.0) | 32 (2.1) | | | |
| Other | 381 (33.5) | 482 (38.3) | 834 (54.3) | 73 (3.8) | 87 (2.7) | 88 (1.8) | 50 (5.3) | 60 (4.0) | 64 (3.1) | 59 (3.9) | 78 (3.6) | 82 (3.0) | 32 (3.3) | 46 (3.8) | 47 (3.9) | 43 (4.6) | 38 (4.6) | 48 (3.3) | | | |
| Mother's highest level of education[3] | | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 1,036 (50.1) | 996 (54.5) | 886 (59.4) | 60 (2.7) | 69 (2.8) | 64 (3.3) | 37 (3.2) | 43 (3.7) | 39 (3.5) | 56 (2.7) | 67 (3.0) | 70 (3.0) | 25 (2.2) | 30 (2.9) | 29 (3.2) | 22 (2.7) | 21 (2.4) | 23 (3.2) | | | |
| High school/GED | 3,268 (79.6) | 2,712 (89.0) | 2,687 (117.9) | 75 (1.3) | 81 (1.6) | 82 (1.6) | 41 (1.3) | 53 (1.7) | 51 (2.4) | 56 (1.3) | 73 (1.5) | 78 (1.9) | 30 (1.2) | 43 (1.7) | 39 (2.3) | 30 (1.8) | 30 (1.9) | 33 (2.5) | | | |
| Vocational/technical or some college | 2,291 (69.1) | 1,833 (73.9) | 1,782 (81.9) | 83 (1.4) | 85 (1.8) | 88 (1.4) | 45 (1.9) | 53 (2.5) | 56 (2.8) | 60 (1.7) | 76 (1.8) | 78 (2.0) | 37 (1.8) | 47 (2.3) | 45 (2.4) | 44 (2.2) | 38 (2.2) | 47 (3.2) | | | |
| Associate's degree | 332 (25.7) | 573 (40.9) | 680 (44.1) | 84 (3.1) | 89 (2.5) | 90 (2.3) | 44 (4.3) | 56 (3.2) | 60 (3.6) | 63 (3.9) | 78 (3.5) | 82 (2.8) | 39 (4.1) | 46 (3.8) | 50 (3.5) | 38 (4.1) | 42 (4.3) | 42 (4.1) | | | |
| Bachelor's degree | 912 (42.3) | 1,553 (68.4) | 1,949 (73.9) | 90 (1.6) | 93 (1.2) | 93 (1.3) | 48 (2.4) | 58 (2.2) | 57 (2.3) | 57 (2.2) | 76 (1.9) | 75 (2.4) | 37 (2.4) | 53 (2.7) | 47 (2.5) | 55 (2.2) | 46 (2.4) | 53 (2.1) | | | |
| Graduate/professional degree | 569 (37.7) | 685 (45.7) | 879 (50.8) | 90 (2.1) | 96 (1.1) | 94 (1.6) | 50 (3.2) | 67 (3.6) | 63 (2.9) | 60 (2.7) | 80 (2.8) | 75 (2.6) | 42 (3.0) | 55 (3.8) | 48 (3.1) | 59 (3.5) | 55 (3.8) | 58 (3.1) | | | |
| Mother's employment status[3] | | | | | | | | | | | | | | | | | | | | | |
| Employed | 4,486 (77.3) | 5,148 (84.2) | 5,277 (111.1) | 79 (1.0) | 86 (1.0) | 86 (1.0) | 44 (1.0) | 54 (1.3) | 53 (1.5) | 57 (1.2) | 73 (1.3) | 76 (1.3) | 33 (1.1) | 45 (1.5) | 42 (1.7) | 39 (1.2) | 36 (1.2) | 43 (1.6) | | | |
| Unemployed | 594 (45.0) | 396 (36.9) | 543 (63.7) | 71 (3.4) | 77 (5.0) | 89 (2.6) | 43 (2.9) | 56 (5.6) | 58 (6.8) | 66 (3.7) | 73 (5.0) | 81 (3.6) | 33 (3.9) | 38 (5.2) | 39 (5.1) | 37 (3.7) | 37 (4.8) | 39 (4.5) | | | |
| Not in labor force | 3,328 (72.9) | 2,809 (73.3) | 3,043 (96.5) | 79 (1.3) | 83 (1.4) | 85 (1.3) | 43 (1.5) | 54 (2.0) | 55 (2.0) | 58 (1.5) | 76 (1.7) | 76 (1.6) | 34 (1.4) | 48 (2.0) | 45 (1.8) | 37 (1.4) | 38 (1.9) | 43 (1.9) | | | |
| Number of parents in the household | | | | | | | | | | | | | | | | | | | | | |
| Two parents | 6,226 (78.1) | 6,416 (75.1) | 7,000 (68.7) | 81 (0.7) | 87 (0.8) | 87 (0.8) | 44 (1.0) | 55 (1.0) | 53 (1.1) | 57 (0.9) | 74 (1.1) | 76 (1.1) | 35 (0.9) | 48 (1.1) | 44 (1.2) | 41 (1.2) | 38 (1.2) | 43 (1.3) | | | |
| None or one parent | 2,353 (66.5) | 2,135 (75.1) | 2,066 (69.3) | 71 (1.7) | 76 (2.0) | 83 (1.7) | 41 (2.0) | 51 (2.2) | 55 (2.6) | 59 (2.1) | 73 (2.2) | 78 (2.0) | 30 (1.9) | 39 (2.3) | 41 (2.6) | 30 (1.7) | 30 (2.1) | 40 (2.6) | | | |
| Poverty status[4] | | | | | | | | | | | | | | | | | | | | | |
| Above poverty threshold | 6,323 (62.1) | 6,620 (61.6) | 7,095 (62.9) | 82 (0.7) | 87 (0.8) | 88 (0.8) | 44 (0.9) | 55 (0.9) | 55 (1.1) | 57 (0.8) | 75 (1.1) | 77 (1.1) | 36 (0.9) | 47 (1.0) | 45 (1.4) | 41 (1.2) | 39 (1.2) | 44 (1.3) | | | |
| At or below poverty threshold | 2,256 (56.6) | 1,931 (62.1) | 1,971 (63.7) | 67 (1.6) | 74 (2.3) | 78 (1.9) | 39 (1.8) | 51 (2.7) | 51 (2.7) | 60 (2.0) | 72 (2.4) | 76 (2.1) | 27 (1.9) | 40 (2.4) | 38 (2.8) | 28 (2.0) | 27 (2.2) | 36 (2.5) | | | |

[1]In 1993, respondents were asked about reading frequency in one of two versions. The percentages presented in the table are for all of the respondents who answered three or more times on either version of the questions.
[2]Refers to visiting a library at least once in the past month.
[3]Excludes children living in households with no mother or female guardian present.
[4]Poverty status was determined by household income and number of persons in household.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, School Readiness Survey and Early Childhood Program Participation Survey of the National Household Education Surveys Program (SR-NHES:1993 and ECPP-NHES:2001 and 2005). (This table was prepared October 2006.)

## Table 47. Children 3 to 21 years old served in federally supported programs for the disabled, by type of disability: Selected years, 1976–77 through 2005–06

| Type of disability | 1976–77 | 1980–81 | 1990–91 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Number served (in thousands) | | | | | | | | | | | | | | |
| **All disabilities** | **3,694** | **4,144** | **4,710** | **5,378** | **5,572** | **5,737** | **5,908** | **6,056** | **6,195** | **6,296** | **6,407** | **6,523** | **6,634** | **6,719** | **6,713** |
| Specific learning disabilities | 796 | 1,462 | 2,129 | 2,489 | 2,578 | 2,651 | 2,727 | 2,790 | 2,834 | 2,868 | 2,861 | 2,848 | 2,831 | 2,798 | 2,735 |
| Speech or language impairments | 1,302 | 1,168 | 985 | 1,015 | 1,022 | 1,045 | 1,060 | 1,068 | 1,080 | 1,409 | 1,391 | 1,412 | 1,441 | 1,463 | 1,468 |
| Mental retardation | 961 | 830 | 534 | 555 | 571 | 579 | 589 | 597 | 600 | 624 | 616 | 602 | 593 | 578 | 556 |
| Emotional disturbance | 283 | 347 | 389 | 427 | 437 | 446 | 454 | 462 | 469 | 481 | 483 | 485 | 489 | 489 | 477 |
| Hearing impairments | 88 | 79 | 58 | 64 | 67 | 68 | 69 | 70 | 71 | 78 | 78 | 78 | 79 | 79 | 79 |
| Orthopedic impairments | 87 | 58 | 49 | 60 | 63 | 66 | 67 | 69 | 71 | 83 | 83 | 83 | 77 | 73 | 71 |
| Other health impairments[1] | 141 | 98 | 55 | 106 | 133 | 160 | 190 | 220 | 253 | 303 | 350 | 403 | 464 | 521 | 570 |
| Visual impairments | 38 | 31 | 23 | 24 | 25 | 25 | 26 | 26 | 26 | 29 | 28 | 29 | 28 | 29 | 29 |
| Multiple disabilities | — | 68 | 96 | 88 | 93 | 98 | 106 | 106 | 111 | 133 | 136 | 138 | 140 | 140 | 141 |
| Deaf-blindness | — | 3 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 |
| Autism | — | — | — | 22 | 28 | 34 | 42 | 53 | 65 | 94 | 114 | 137 | 163 | 191 | 223 |
| Traumatic brain injury | — | — | — | 7 | 9 | 10 | 12 | 13 | 14 | 16 | 22 | 22 | 23 | 24 | 24 |
| Developmental delay | — | — | — | — | — | — | 2 | 12 | 19 | 178 | 242 | 283 | 305 | 332 | 339 |
| Preschool disabled[2] | † | † | 390 | 519 | 544 | 555 | 565 | 568 | 581 | † | † | † | † | † | † |
| | Percentage distribution of children served | | | | | | | | | | | | | | |
| **All disabilities** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| Specific learning disabilities | 21.5 | 35.3 | 45.2 | 46.3 | 46.3 | 46.2 | 46.2 | 46.1 | 45.7 | 45.5 | 44.7 | 43.7 | 42.7 | 41.6 | 40.7 |
| Speech or language impairments | 35.2 | 28.2 | 20.9 | 18.9 | 18.3 | 18.2 | 17.9 | 17.6 | 17.4 | 22.4 | 21.7 | 21.6 | 21.7 | 21.8 | 21.9 |
| Mental retardation | 26.0 | 20.0 | 11.3 | 10.3 | 10.2 | 10.1 | 10.0 | 9.9 | 9.7 | 9.9 | 9.6 | 9.2 | 8.9 | 8.6 | 8.3 |
| Emotional disturbance | 7.7 | 8.4 | 8.3 | 7.9 | 7.8 | 7.8 | 7.7 | 7.6 | 7.6 | 7.6 | 7.5 | 7.4 | 7.4 | 7.3 | 7.1 |
| Hearing impairments | 2.4 | 1.9 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Orthopedic impairments | 2.4 | 1.4 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.3 | 1.3 | 1.3 | 1.2 | 1.1 | 1.1 |
| Other health impairments[1] | 3.8 | 2.4 | 1.2 | 2.0 | 2.4 | 2.8 | 3.2 | 3.6 | 4.1 | 4.8 | 5.5 | 6.2 | 7.0 | 7.7 | 8.5 |
| Visual impairments | 1.0 | 0.7 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Multiple disabilities | — | 1.6 | 2.0 | 1.6 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| Deaf-blindness | — | 0.1 | # | # | # | # | # | # | # | # | # | # | # | # | # |
| Autism | — | — | — | 0.4 | 0.5 | 0.6 | 0.7 | 0.9 | 1.0 | 1.5 | 1.8 | 2.1 | 2.5 | 2.8 | 3.3 |
| Traumatic brain injury | — | — | — | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 |
| Developmental delay | — | — | — | — | — | — | 0.0 | 0.2 | 0.3 | 2.8 | 3.8 | 4.3 | 4.6 | 4.9 | 5.1 |
| Preschool disabled[2] | † | † | 8.3 | 9.7 | 9.8 | 9.7 | 9.6 | 9.4 | 9.4 | † | † | † | † | † | † |
| | Number served as a percent of total enrollment[3] | | | | | | | | | | | | | | |
| **All disabilities** | **8.3** | **10.1** | **11.4** | **12.2** | **12.4** | **12.6** | **12.8** | **13.0** | **13.2** | **13.3** | **13.4** | **13.5** | **13.7** | **13.8** | **13.8** |
| Specific learning disabilities | 1.8 | 3.6 | 5.2 | 5.6 | 5.8 | 5.8 | 5.9 | 6.0 | 6.0 | 6.1 | 6.0 | 5.9 | 5.8 | 5.7 | 5.6 |
| Speech or language impairments | 2.9 | 2.9 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 3.0 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 |
| Mental retardation | 2.2 | 2.0 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.1 |
| Emotional disturbance | 0.6 | 0.8 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Hearing impairments | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Orthopedic impairments | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| Other health impairments[1] | 0.3 | 0.2 | 0.1 | 0.2 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 0.6 | 0.7 | 0.8 | 1.0 | 1.1 | 1.2 |
| Visual impairments | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Multiple disabilities | — | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Deaf-blindness | — | # | # | # | # | # | # | # | # | # | # | # | # | # | # |
| Autism | — | — | — | # | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.5 |
| Traumatic brain injury | — | — | — | # | # | # | # | # | # | # | # | # | # | # | 0.1 |
| Developmental delay | — | — | — | — | — | — | # | # | # | 0.4 | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 |
| Preschool disabled[2] | † | † | 0.9 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | † | † | † | † | † | † |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Other health impairments include having limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes.
[2]Includes preschool children ages 3–5 served under Chapter 1 and IDEA, Part B. Prior to 1987–88, these students were included in the counts by disability condition. Beginning in 1987–88, states were no longer required to report preschool children (ages 0–5) by disability condition. Beginning in 2002–03, preschool children were again identified by disability condition.
[3]Based on the total enrollment in public schools, prekindergarten through 12th grade.
NOTE: Includes students served under Chapter 1 of the Elementary and Secondary Education Act and under the Individuals with Disabilities Education Act (IDEA), formerly the Education of the Handicapped Act. Prior to October 1994, children and youth with disabilities were served under Chapter 1 as well as IDEA, Part B. In October 1994, funding for children and youth with disabilities was consolidated under IDEA, Part B. Data reported in this table for years prior to 1994–95 include children ages 0–21 served under Chapter 1. Counts are based on reports from the 50 states and the District of Columbia only (i.e., table excludes data for other jurisdictions). Increases since 1987–88 are due in part to new legislation enacted in fall 1986, which added a mandate for public school special education services for 3- to 5-year-old disabled children. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, Office of Special Education and Rehabilitative Services, *Annual Report to Congress on the Implementation of the Individuals with Disabilities Education Act*, selected years, 1977 through 2005; and Individuals with Disabilities Education Act (IDEA) database, retrieved on September 22, 2006, from http://www.ideadata.org/PartBdata.asp. National Center for Education Statistics, *Statistics of Public Elementary and Secondary School Systems*, 1977; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2004–05; and *Projections of Education Statistics to 2015*. (This table was prepared September 2006.)

**Table 48. Percentage distribution of students with disabilities 6 to 21 years old receiving education services for the disabled, by educational environment and type of disability: Selected years, fall 1989 through fall 2005**

| Type of disability | All environments | Regular school, outside regular class | | | Separate public school facility | Separate private school facility | Public residential facility | Private residential facility | Homebound/ hospital placement |
|---|---|---|---|---|---|---|---|---|---|
| | | Less than 21 percent | 21–60 percent | More than 60 percent | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| All students with disabilities | | | | | | | | | |
| 1989 | 100.0 | 31.7 | 37.5 | 24.9 | 3.2 | 1.3 | 0.7 | 0.3 | 0.6 |
| 1990 | 100.0 | 33.1 | 36.4 | 25.0 | 2.9 | 1.3 | 0.6 | 0.3 | 0.5 |
| 1994 | 100.0 | 44.8 | 28.5 | 22.4 | 2.0 | 1.0 | 0.5 | 0.3 | 0.6 |
| 1995 | 100.0 | 45.7 | 28.5 | 21.5 | 2.1 | 1.0 | 0.4 | 0.3 | 0.5 |
| 1996 | 100.0 | 46.1 | 28.3 | 21.4 | 2.0 | 1.0 | 0.4 | 0.3 | 0.5 |
| 1997 | 100.0 | 46.8 | 28.8 | 20.4 | 1.8 | 1.0 | 0.4 | 0.3 | 0.5 |
| 1998 | 100.0 | 46.0 | 29.9 | 20.0 | 1.8 | 1.1 | 0.4 | 0.3 | 0.5 |
| 1999 | 100.0 | 45.9 | 29.8 | 20.3 | 1.9 | 1.0 | 0.4 | 0.3 | 0.5 |
| 2000 | 100.0 | 46.5 | 29.8 | 19.5 | 1.9 | 1.1 | 0.4 | 0.3 | 0.5 |
| 2001 | 100.0 | 48.2 | 28.5 | 19.2 | 1.7 | 1.2 | 0.4 | 0.4 | 0.4 |
| 2002 | 100.0 | 48.2 | 28.7 | 19.0 | 1.7 | 1.2 | 0.3 | 0.4 | 0.5 |
| | | | | | 2003 | | | | |
| **All students with disabilities** | **100.0** | **49.9** | **27.7** | **18.5** | **1.7** | **1.1** | **0.3** | **0.4** | **0.5** |
| Specific learning disabilities | 100.0 | 48.8 | 37.3 | 13.0 | 0.3 | 0.3 | 0.1 | 0.1 | 0.2 |
| Speech or language impairments | 100.0 | 88.2 | 6.8 | 4.6 | 0.1 | 0.2 | # | # | 0.1 |
| Mental retardation | 100.0 | 11.7 | 30.3 | 51.8 | 4.4 | 1.0 | 0.2 | 0.3 | 0.5 |
| Emotional disturbance | 100.0 | 30.3 | 22.6 | 30.2 | 6.6 | 5.4 | 1.1 | 2.6 | 1.2 |
| Multiple disabilities | 100.0 | 12.1 | 17.2 | 45.8 | 12.7 | 7.6 | 1.0 | 1.5 | 2.2 |
| Hearing impairments | 100.0 | 45.0 | 19.1 | 22.2 | 4.4 | 2.5 | 6.2 | 0.4 | 0.2 |
| Orthopedic impairments | 100.0 | 46.8 | 20.9 | 26.2 | 3.6 | 0.7 | 0.1 | 0.1 | 1.6 |
| Other health impairments[1] | 100.0 | 51.1 | 30.5 | 15.0 | 0.8 | 0.7 | 0.1 | 0.2 | 1.6 |
| Visual impairments | 100.0 | 54.6 | 16.9 | 15.6 | 3.9 | 2.0 | 5.4 | 0.9 | 0.6 |
| Autism | 100.0 | 26.8 | 17.7 | 43.9 | 5.6 | 4.6 | 0.1 | 0.9 | 0.3 |
| Deaf-blindness | 100.0 | 22.0 | 14.0 | 33.6 | 8.5 | 8.0 | 8.3 | 4.2 | 1.4 |
| Traumatic brain injury | 100.0 | 34.6 | 30.0 | 27.1 | 2.7 | 3.3 | 0.3 | 0.7 | 1.5 |
| Developmental delay | 100.0 | 51.2 | 28.2 | 18.6 | 0.6 | 1.1 | 0.1 | # | 0.2 |
| | | | | | 2004 | | | | |
| **All students with disabilities** | **100.0** | **51.9** | **26.5** | **17.6** | **1.8** | **1.2** | **0.3** | **0.3** | **0.4** |
| Specific learning disabilities | 100.0 | 51.2 | 35.8 | 12.0 | 0.3 | 0.4 | 0.1 | 0.1 | 0.2 |
| Speech or language impairments | 100.0 | 88.3 | 6.5 | 4.7 | 0.1 | 0.2 | # | # | 0.1 |
| Mental retardation | 100.0 | 13.1 | 29.7 | 50.8 | 4.4 | 1.0 | 0.3 | 0.3 | 0.4 |
| Emotional disturbance | 100.0 | 32.3 | 22.0 | 28.4 | 7.2 | 5.8 | 1.2 | 2.0 | 1.2 |
| Multiple disabilities | 100.0 | 12.8 | 16.9 | 45.2 | 12.7 | 8.1 | 0.9 | 1.3 | 2.2 |
| Hearing impairments | 100.0 | 46.9 | 18.8 | 20.9 | 4.3 | 2.6 | 5.9 | 0.4 | 0.2 |
| Orthopedic impairments | 100.0 | 48.2 | 19.5 | 25.8 | 4.0 | 0.8 | 0.1 | 0.1 | 1.5 |
| Other health impairments[1] | 100.0 | 53.7 | 29.3 | 13.6 | 0.8 | 0.8 | 0.1 | 0.2 | 1.4 |
| Visual impairments | 100.0 | 56.1 | 16.1 | 15.0 | 3.7 | 2.1 | 5.7 | 0.8 | 0.5 |
| Autism | 100.0 | 29.1 | 17.8 | 41.8 | 5.5 | 4.7 | 0.1 | 0.7 | 0.3 |
| Deaf-blindness | 100.0 | 19.4 | 15.6 | 35.1 | 8.5 | 6.9 | 7.6 | 2.9 | 3.9 |
| Traumatic brain injury | 100.0 | 37.5 | 28.4 | 25.9 | 2.7 | 3.1 | 0.2 | 0.6 | 1.5 |
| Developmental delay | 100.0 | 56.8 | 25.2 | 16.7 | 0.7 | 0.2 | 0.1 | # | 0.2 |
| | | | | | 2005 | | | | |
| **All students with disabilities** | **100.0** | **54.2** | **25.1** | **16.7** | **1.8** | **1.2** | **0.3** | **0.3** | **0.5** |
| Specific learning disabilities | 100.0 | 54.5 | 33.7 | 10.9 | 0.3 | 0.3 | 0.1 | 0.1 | 0.2 |
| Speech or language impairments | 100.0 | 88.7 | 6.2 | 4.6 | 0.1 | 0.3 | # | # | 0.1 |
| Mental retardation | 100.0 | 14.1 | 29.1 | 50.2 | 4.6 | 1.0 | 0.2 | 0.3 | 0.5 |
| Emotional disturbance | 100.0 | 34.7 | 21.6 | 26.8 | 6.9 | 5.7 | 1.2 | 1.8 | 1.3 |
| Multiple disabilities | 100.0 | 13.3 | 16.9 | 45.1 | 12.2 | 8.0 | 0.9 | 1.3 | 2.3 |
| Hearing impairments | 100.0 | 48.8 | 18.3 | 19.5 | 4.8 | 2.3 | 5.8 | 0.4 | 0.2 |
| Orthopedic impairments | 100.0 | 49.5 | 18.1 | 25.7 | 4.1 | 0.8 | 0.1 | 0.1 | 1.6 |
| Other health impairments[1] | 100.0 | 56.0 | 28.0 | 12.8 | 0.8 | 0.8 | 0.1 | 0.2 | 1.3 |
| Visual impairments | 100.0 | 58.2 | 15.2 | 14.2 | 4.1 | 1.6 | 5.4 | 0.7 | 0.6 |
| Autism | 100.0 | 31.4 | 18.2 | 39.8 | 5.1 | 4.4 | 0.1 | 0.6 | 0.4 |
| Deaf-blindness | 100.0 | 22.8 | 15.1 | 33.6 | 10.1 | 7.3 | 6.6 | 3.2 | 1.4 |
| Traumatic brain injury | 100.0 | 40.0 | 27.5 | 24.5 | 2.8 | 3.0 | 0.2 | 0.5 | 1.5 |
| Developmental delay | 100.0 | 59.5 | 23.4 | 15.8 | 0.7 | 0.3 | 0.1 | # | 0.2 |

#Rounds to zero.
[1]Other health impairments include having limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes.

NOTE: Data are for the 50 United States, the District of Columbia, and the Bureau of Indian Education schools taken on the Child Count date of the last Friday in October or December 1. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, Office of Special Education Programs, Individuals with Disabilities Education Act (IDEA) database. Retrieved September 22, 2006, from https://www.ideadata.org/tables29th/ar_2-2.xls. (This table was prepared September 2006.)

**Table 49. Number and percentage of children served under Individuals with Disabilities Education Act, Part B, by age group and state or jurisdiction: Selected years, 1990–91 through 2005–06**

| State or jurisdiction | 3- to 21-year-olds served | | | | | | | | 3- to 5-year-olds served | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990–91 | 2000–01 | 2002–03 | 2003–04 | 2004–05 | 2005–06 | As a percent of public school enrollment, 2004–05[1] | Percent change, in number served, 1990–91 to 2005–06 | 1990–91 | 2000–01 | 2002–03 | 2003–04 | 2004–05 | 2005–06 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **4,710,089** | **6,295,816** | **6,523,428** | **6,633,902** | **6,718,619** | **6,712,605** | **13.8** | **42.5** | **389,751** | **592,087** | **638,394** | **670,406** | **692,989** | **698,608** |
| Alabama | 94,601 | 99,828 | 95,194 | 93,056 | 93,402 | 92,635 | 12.8 | -2.1 | 7,154 | 7,554 | 7,854 | 7,843 | 8,270 | 8,218 |
| Alaska | 14,390 | 17,691 | 18,116 | 17,959 | 18,134 | 17,997 | 13.6 | 25.1 | 1,458 | 1,637 | 1,774 | 1,968 | 2,002 | 2,082 |
| Arizona | 56,629 | 96,442 | 103,488 | 112,125 | 119,841 | 124,504 | 11.5 | 119.9 | 4,330 | 9,144 | 10,606 | 11,952 | 13,527 | 14,062 |
| Arkansas | 47,187 | 62,222 | 65,610 | 66,793 | 68,088 | 67,314 | 14.7 | 42.7 | 4,626 | 9,376 | 10,007 | 10,670 | 11,638 | 10,286 |
| California | 468,420 | 645,287 | 669,447 | 675,763 | 675,417 | 676,318 | 10.5 | 44.4 | 39,627 | 57,651 | 60,265 | 61,950 | 63,240 | 66,653 |
| Colorado | 56,336 | 78,715 | 81,327 | 82,447 | 83,249 | 83,498 | 10.9 | 48.2 | 4,128 | 8,202 | 9,200 | 9,673 | 10,307 | 10,540 |
| Connecticut | 63,886 | 73,886 | 74,126 | 73,952 | 73,028 | 71,968 | 12.6 | 12.7 | 5,466 | 7,172 | 7,722 | 8,135 | 7,978 | 7,881 |
| Delaware | 14,208 | 16,760 | 17,817 | 18,417 | 18,698 | 18,857 | 15.7 | 32.7 | 1,493 | 1,652 | 1,836 | 2,031 | 1,975 | 2,073 |
| District of Columbia | 6,290 | 10,559 | 12,065 | 13,242 | 13,424 | 11,738 | 17.5 | 86.6 | 411 | 374 | 400 | 301 | 579 | 507 |
| Florida | 234,509 | 367,335 | 390,883 | 397,758 | 400,001 | 398,916 | 15.2 | 70.1 | 14,883 | 30,660 | 34,387 | 35,258 | 35,124 | 34,350 |
| Georgia | 101,762 | 171,292 | 184,142 | 190,948 | 195,928 | 197,596 | 12.6 | 94.2 | 7,098 | 16,560 | 18,689 | 20,260 | 20,801 | 20,728 |
| Hawaii | 12,705 | 23,951 | 23,509 | 23,266 | 22,711 | 21,963 | 12.4 | 72.9 | 809 | 1,919 | 2,112 | 2,284 | 2,325 | 2,423 |
| Idaho | 21,703 | 29,174 | 29,062 | 29,092 | 28,880 | 29,021 | 11.3 | 33.7 | 2,815 | 3,591 | 3,684 | 3,807 | 3,910 | 4,043 |
| Illinois | 236,060 | 297,316 | 311,436 | 318,111 | 322,982 | 323,444 | 15.4 | 37.0 | 22,997 | 28,787 | 31,140 | 32,718 | 34,519 | 35,454 |
| Indiana | 112,949 | 156,320 | 167,584 | 171,896 | 175,205 | 177,826 | 17.2 | 57.4 | 7,243 | 15,101 | 17,448 | 18,439 | 19,008 | 19,228 |
| Iowa | 59,787 | 72,461 | 73,563 | 73,717 | 73,637 | 72,457 | 15.4 | 21.2 | 5,421 | 5,580 | 5,773 | 5,985 | 6,059 | 6,118 |
| Kansas | 44,785 | 61,267 | 63,905 | 65,139 | 65,290 | 65,595 | 13.9 | 46.5 | 3,881 | 7,728 | 8,685 | 9,190 | 9,179 | 9,267 |
| Kentucky | 78,853 | 94,572 | 100,298 | 103,783 | 106,916 | 108,798 | 15.8 | 38.0 | 10,440 | 16,372 | 18,637 | 20,219 | 20,777 | 21,317 |
| Louisiana | 72,825 | 97,938 | 100,942 | 101,933 | 102,498 | 90,453 | 14.2 | 24.2 | 6,703 | 9,957 | 10,769 | 11,386 | 11,904 | 10,597 |
| Maine | 27,987 | 35,633 | 37,139 | 37,784 | 37,573 | 36,522 | 18.9 | 30.5 | 2,895 | 3,978 | 4,482 | 4,647 | 4,806 | 4,348 |
| Maryland | 88,017 | 112,077 | 113,128 | 113,865 | 112,404 | 110,959 | 13.0 | 26.1 | 7,163 | 10,003 | 11,510 | 12,105 | 12,230 | 12,148 |
| Massachusetts | 149,743 | 162,216 | 155,561 | 159,042 | 161,993 | 162,654 | 16.6 | 8.6 | 12,141 | 14,328 | 13,955 | 14,822 | 14,821 | 15,195 |
| Michigan | 166,511 | 221,456 | 231,799 | 238,292 | 242,083 | 243,607 | 13.8 | 46.3 | 14,547 | 19,937 | 22,325 | 23,465 | 24,058 | 24,290 |
| Minnesota | 79,013 | 109,880 | 112,626 | 114,193 | 115,491 | 116,511 | 13.8 | 47.5 | 8,646 | 11,522 | 12,370 | 12,987 | 12,783 | 13,402 |
| Mississippi | 60,872 | 62,281 | 63,807 | 66,848 | 68,883 | 68,099 | 13.9 | 11.9 | 5,642 | 6,944 | 7,268 | 7,994 | 8,361 | 8,319 |
| Missouri | 101,166 | 137,381 | 144,165 | 143,593 | 142,872 | 143,204 | 15.8 | 41.6 | 4,100 | 11,307 | 13,966 | 15,140 | 15,047 | 15,268 |
| Montana | 16,955 | 19,313 | 19,274 | 19,435 | 19,515 | 19,259 | 13.3 | 13.6 | 1,751 | 1,635 | 1,728 | 1,798 | 1,878 | 1,925 |
| Nebraska | 32,312 | 42,793 | 43,891 | 44,561 | 45,712 | 45,239 | 16.0 | 40.0 | 2,512 | 3,724 | 4,290 | 4,445 | 4,707 | 4,665 |
| Nevada | 18,099 | 38,160 | 42,532 | 45,201 | 47,015 | 47,794 | 11.8 | 164.1 | 1,401 | 3,676 | 4,401 | 4,933 | 5,185 | 5,492 |
| New Hampshire | 19,049 | 30,077 | 30,981 | 31,311 | 31,675 | 31,782 | 15.3 | 66.8 | 1,468 | 2,387 | 2,570 | 2,586 | 2,709 | 2,902 |
| New Jersey | 178,870 | 221,715 | 235,515 | 241,272 | 245,878 | 249,385 | 17.6 | 39.4 | 14,741 | 16,361 | 17,433 | 18,545 | 18,982 | 19,329 |
| New Mexico | 36,000 | 52,256 | 51,904 | 51,814 | 51,464 | 50,322 | 15.8 | 39.8 | 2,210 | 4,970 | 5,207 | 5,656 | 6,207 | 6,441 |
| New York | 307,366 | 441,333 | 440,515 | 442,665 | 452,312 | 447,422 | 15.9 | 45.6 | 26,266 | 51,665 | 54,328 | 55,588 | 60,692 | 58,297 |
| North Carolina | 122,942 | 173,067 | 190,806 | 193,956 | 193,377 | 192,820 | 14.0 | 56.8 | 10,516 | 17,361 | 19,921 | 21,018 | 20,210 | 20,543 |
| North Dakota | 12,294 | 13,652 | 13,901 | 14,044 | 14,681 | 13,883 | 14.6 | 12.9 | 1,164 | 1,247 | 1,394 | 1,501 | 1,531 | 1,520 |
| Ohio | 205,440 | 237,643 | 248,127 | 253,878 | 260,710 | 266,447 | 14.2 | 29.7 | 12,487 | 18,664 | 19,182 | 19,659 | 20,955 | 22,702 |
| Oklahoma | 65,457 | 85,577 | 91,226 | 93,045 | 95,022 | 96,601 | 15.1 | 47.6 | 5,163 | 6,393 | 7,414 | 7,769 | 8,080 | 8,149 |
| Oregon | 54,422 | 75,204 | 77,100 | 76,083 | 77,094 | 77,376 | 14.0 | 42.2 | 2,854 | 6,926 | 7,370 | 7,453 | 7,834 | 8,167 |
| Pennsylvania | 214,254 | 242,655 | 262,325 | 273,259 | 282,356 | 288,733 | 15.4 | 34.8 | 17,982 | 21,477 | 23,265 | 24,459 | 25,438 | 25,964 |
| Rhode Island | 20,646 | 30,727 | 32,718 | 32,223 | 31,532 | 30,681 | 20.1 | 48.6 | 1,682 | 2,614 | 2,830 | 2,930 | 2,935 | 2,815 |
| South Carolina | 77,367 | 105,922 | 110,195 | 111,077 | 111,509 | 110,219 | 15.8 | 42.5 | 7,948 | 11,775 | 11,927 | 11,818 | 11,668 | 11,603 |
| South Dakota | 14,726 | 16,825 | 17,441 | 17,760 | 17,921 | 17,631 | 14.6 | 19.7 | 2,105 | 2,286 | 2,362 | 2,540 | 2,712 | 2,747 |
| Tennessee | 104,853 | 125,863 | 125,389 | 122,627 | 122,643 | 120,122 | 13.0 | 14.6 | 7,487 | 10,699 | 10,449 | 11,121 | 11,713 | 12,008 |
| Texas | 344,529 | 491,642 | 496,234 | 506,771 | 514,236 | 507,405 | 11.7 | 47.3 | 24,848 | 36,442 | 37,396 | 40,607 | 41,564 | 40,236 |
| Utah | 46,606 | 53,921 | 56,085 | 57,745 | 59,840 | 60,526 | 11.9 | 29.9 | 3,424 | 5,785 | 6,381 | 6,733 | 7,221 | 7,462 |
| Vermont | 12,160 | 13,623 | 13,722 | 13,670 | 13,894 | 13,917 | 14.1 | 14.4 | 1,097 | 1,237 | 1,307 | 1,378 | 1,512 | 1,556 |
| Virginia | 112,072 | 162,212 | 169,558 | 172,788 | 174,417 | 174,640 | 14.5 | 55.8 | 9,892 | 14,444 | 15,691 | 16,422 | 16,996 | 17,480 |
| Washington | 83,545 | 118,851 | 122,484 | 123,673 | 124,067 | 124,498 | 12.2 | 49.0 | 9,558 | 11,760 | 12,445 | 13,010 | 13,086 | 13,429 |
| West Virginia | 42,428 | 50,333 | 50,443 | 50,772 | 50,377 | 49,677 | 18.0 | 17.1 | 2,923 | 5,445 | 5,400 | 5,604 | 5,659 | 5,833 |
| Wisconsin | 85,651 | 125,358 | 127,031 | 127,828 | 129,179 | 130,076 | 14.9 | 51.9 | 10,934 | 14,383 | 14,802 | 15,393 | 15,955 | 16,077 |
| Wyoming | 10,852 | 13,154 | 13,292 | 13,430 | 13,565 | 13,696 | 16.0 | 26.2 | 1,221 | 1,695 | 2,037 | 2,211 | 2,332 | 2,469 |
| Bureau of Indian Education | 6,997 | 8,448 | 8,310 | 8,343 | 8,051 | 7,795 | — | 11.4 | 1,092 | 338 | 306 | 344 | 256 | 330 |
| **Other jurisdictions** | **38,986** | **70,670** | **74,964** | **83,948** | **93,716** | **93,256** | — | **139.2** | **3,892** | **8,168** | **8,720** | **9,392** | **8,704** | **5,149** |
| American Samoa | 363 | 697 | 969 | 1,135 | 1,239 | 1,211 | 7.7 | 233.6 | 48 | 48 | 102 | 138 | 98 | 80 |
| Guam | 1,750 | 2,267 | 2,406 | 2,460 | 2,485 | 2,480 | 8.1 | 41.7 | 198 | 205 | 230 | 200 | 172 | 171 |
| Northern Marianas | 411 | 569 | 588 | 669 | 751 | 750 | 6.5 | 82.5 | 211 | 53 | 52 | 69 | 82 | 70 |
| Palau | — | 131 | — | — | — | — | — | — | — | 10 | — | — | — | — |
| Puerto Rico | 35,129 | 65,504 | 69,327 | 77,932 | 87,485 | 87,125 | 15.2 | 148.0 | 3,345 | 7,746 | 8,159 | 8,806 | 8,185 | 4,677 |
| Virgin Islands | 1,333 | 1,502 | 1,674 | 1,752 | 1,756 | 1,690 | 10.7 | 26.8 | 90 | 106 | 177 | 179 | 167 | 151 |

—Not available.
[1]Percentage of students with disabilities is based on the total enrollment in public schools, prekindergarten through 12th grade.
NOTE: Prior to 1994, children and youth with disabilities were served under the Individuals with Disabilities Education Act (IDEA), Part B, and Chapter 1 of the Elementary and Secondary Education Act. In October 1994, funding for children and youth with disabilities was consolidated under IDEA, Part B. Data reported in this table for years prior to 1994 include children served under Chapter 1. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, Office of Special Education and Rehabilitative Services, *Annual Report to Congress on the Implementation of the Individuals with Disabilities Education Act*, selected years, 1992 through 2005, and Individuals with Disabilities Education Act (IDEA) database, retrieved on September 25, 2006, from http://www.idea data.org/PartB-data.asp. National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2003–04 and 2004–05. (This table was prepared September 2006.)

## Table 50. Number of gifted and talented students in public elementary and secondary schools, by sex, race/ethnicity, and state: 2002 and 2004

| State | Total 2002 | | 2004 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Sex | | | | Race/ethnicity | | | | | | | | | |
| | | | | | | | | | | | | | | | | | American Indian/Alaska Native | |
| | | | Total | | Male | | Female | | White | | Black | | Hispanic | | Asian/Pacific Islander | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **United States** | **3,002,040** | **(21,496)** | **3,202,760** | **(24,248)** | **1,560,600** | **(11,794)** | **1,642,170** | **(12,632)** | **2,231,410** | **(19,956)** | **287,830** | **(3,658)** | **394,810** | **(3,995)** | **257,790** | **(3,644)** | **30,920** | **(1,021)** |
| Alabama | 32,090 | (309) | 35,680 | (798) | 17,910 | (405) | 17,760 | (399) | 27,790 | (625) | 6,490 | (213) | 440 | (15) | 660 | (30) | 310 | (24) |
| Alaska | 5,040 | (51) | 5,390 | (166) | 2,690 | (89) | 2,700 | (77) | 4,350 | (135) | 130 | (1) | 130 | (3) | 430 | (19) | 340 | (11) |
| Arizona | 56,670 | (741) | 57,570 | (1,275) | 29,700 | (682) | 27,870 | (604) | 37,620 | (879) | 1,710 | (49) | 12,960 | (408) | 3,090 | (90) | 2,190 | (523) |
| Arkansas | 46,500 | (2,252) | 50,340 | (3,219) | 23,040 | (1,612) | 27,310 | (1,620) | 39,730 | (2,780) | 7,880 | (964) | 1,900 ! | (813) | 680 | (29) | 160 | (34) |
| California | 445,870 | (11,279) | 527,370 | (10,256) | 258,340 | (4,747) | 269,030 | (5,647) | 246,850 | (6,924) | 22,120 | (615) | 151,280 | (3,172) | 103,460 | (3,074) | 3,670 | (271) |
| Colorado | 50,610 | (857) | 50,350 | (747) | 25,510 | (351) | 24,840 | (404) | 37,660 | (579) | 2,320 | (13) | 7,670 | (244) | 2,320 | (21) | 390 | (17) |
| Connecticut | 18,990 ! | (1,391) | 15,980 | (1,572) | 7,740 | (782) | 8,240 | (813) | 12,570 | (1,290) | 1,230 | (277) | 1,130 | (210) | 1,020 | (116) | 40 | (8) |
| Delaware[1] | 6,140 | (†) | 5,260 | (†) | 2,360 | (†) | 2,890 | (†) | 3,930 | (†) | 800 | (†) | 170 | (†) | 350 | (†) | 10 | (†) |
| District of Columbia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Florida | 111,640 | (963) | 114,400 | (1,095) | 58,390 | (594) | 56,010 | (506) | 74,080 | (955) | 11,820 | (79) | 23,320 | (88) | 4,810 | (25) | 360 | (4) |
| Georgia | 113,360 | (3,708) | 136,620 | (3,954) | 64,930 | (1,944) | 71,690 | (2,016) | 102,870 | (3,486) | 22,790 | (665) | 3,110 | (184) | 7,680 | (133) | 170 | (9) |
| Hawaii[2] | 11,000 | (1,158) | 10,290 | (993) | 4,150 | (373) | 6,140 | (633) | 2,020 | (244) | 120 | (19) | 130 | (17) | 7,970 | (809) | 40 | (7) |
| Idaho | 10,180 | (740) | 9,920 | (528) | 5,100 | (252) | 4,820 | (283) | 9,270 | (495) | 40 | (4) | 320 | (41) | 250 | (12) | 40 | (7) |
| Illinois | 136,200 | (5,081) | 112,570 | (4,554) | 53,930 | (2,158) | 58,640 | (2,426) | 80,420 | (3,796) | 10,610 | (726) | 10,890 | (379) | 10,420 | (732) | 240 | (38) |
| Indiana | 70,320 | (3,760) | 74,780 | (5,219) | 34,220 | (2,397) | 40,560 | (2,851) | 64,620 | (4,378) | 5,530 | (1,006) | 2,190 | (344) | 2,220 | (355) | 210 | (51) |
| Iowa | 42,140 | (1,697) | 41,460 | (1,657) | 20,370 | (820) | 21,090 | (850) | 37,920 | (1,501) | 1,120 | (78) | 1,050 | (149) | 1,260 | (71) | 100 | (10) |
| Kansas | 14,930 | (282) | 15,150 | (389) | 8,370 | (211) | 6,780 | (193) | 13,460 | (375) | 440 | (18) | 540 | (37) | 600 | (9) | 110 | (9) |
| Kentucky | 73,470 | (2,718) | 85,660 | (3,179) | 40,660 | (1,563) | 45,000 | (1,643) | 79,770 | (3,046) | 3,910 | (382) | 630 | (48) | 1,260 | (79) | 90 | (16) |
| Louisiana | 25,340 | (405) | 28,020 | (2,300) | 14,000 | (1,117) | 14,020 | (1,187) | 19,390 | (2,091) | 6,550 | (182) | 630 | (47) | 1,260 | (51) | 200 ! | (54) |
| Maine | 7,960 | (529) | 5,640 | (619) | 2,770 | (294) | 2,870 | (329) | 5,460 | (605) | 50 | (7) | 20 | (4) | 100 | (19) | 10 ! | (4) |
| Maryland[1] | 96,210 | (†) | 117,010 | (†) | 56,210 | (†) | 60,800 | (†) | 72,480 | (†) | 21,310 | (†) | 8,430 | (†) | 14,470 | (†) | 330 | (†) |
| Massachusetts | 9,000 ! | (1,151) | 7,440 | (1,190) | 3,470 | (557) | 3,960 | (638) | 4,880 | (926) | 680 | (104) | 960 ! | (258) | 890 | (122) | 30 ! | (8) |
| Michigan | 65,210 ! | (6,849) | 65,970 | (6,408) | 30,910 | (3,068) | 35,070 | (3,372) | 51,310 | (5,210) | 8,770 | (1,791) | 1,840 | (348) | 3,810 | (582) | 260 | (34) |
| Minnesota | 53,140 | (1,346) | 73,940 | (2,585) | 35,960 | (1,328) | 37,980 | (1,293) | 61,170 | (2,479) | 3,760 | (39) | 1,820 | (28) | 6,500 | (78) | 690 | (79) |
| Mississippi | 31,570 | (852) | 30,510 | (837) | 14,690 | (384) | 15,820 | (484) | 20,990 | (518) | 8,790 | (555) | 300 | (21) | 380 | (16) | 30 | (7) |
| Missouri | 35,120 | (706) | 34,470 | (898) | 17,830 | (437) | 16,640 | (481) | 30,110 | (855) | 2,730 | (60) | 370 | (16) | 1,200 | (35) | 60 | (6) |
| Montana | 7,240 | (304) | 8,760 | (401) | 4,340 | (191) | 4,420 | (214) | 7,980 | (376) | 30 | (2) | 110 | (7) | 160 | (12) | 480 | (50) |
| Nebraska | 32,740 | (780) | 32,160 | (824) | 15,830 | (419) | 16,330 | (411) | 28,480 | (793) | 1,280 | (13) | 1,360 | (72) | 820 | (8) | 220 | (39) |
| Nevada[1,3] | 16,040 | (†) | 7,640 | (23) | 4,090 | (10) | 3,550 | (12) | 5,560 | (19) | 310 | (0) | 920 | (4) | 770 | (5) | 70 | (4) |
| New Hampshire | 3,870 | (358) | 4,450 | (1,089) | 2,110 | (494) | 2,350 ! | (598) | 4,180 | (1,039) | 20 | (4) | 50 | (10) | 190 | (43) | 10 | (#) |
| New Jersey | 103,390 | (7,178) | 88,960 | (4,851) | 40,940 | (2,235) | 48,030 | (2,658) | 62,970 | (3,909) | 7,310 | (698) | 7,340 | (760) | 11,280 | (957) | 70 | (12) |
| New Mexico | 12,300 | (358) | 36,410 | (404) | 19,010 | (215) | 17,400 | (192) | 13,730 | (292) | 780 | (7) | 20,550 | (125) | 540 | (43) | 820 | (41) |
| New York | 66,330 | (4,517) | 61,350 | (5,223) | 29,870 | (2,580) | 31,480 | (2,671) | 51,050 | (4,797) | 4,410 | (387) | 2,550 | (236) | 3,140 | (346) | 190 | (34) |
| North Carolina | 135,890 | (4,935) | 155,330 | (10,613) | 74,770 | (5,417) | 80,560 | (5,211) | 129,240 | (8,968) | 17,460 | (909) | 3,290 | (260) | 4,780 | (736) | 560 | (99) |
| North Dakota | 3,380 | (78) | 3,320 | (305) | 1,650 | (152) | 1,670 | (155) | 2,700 | (191) | 30 | (#) | 30 | (2) | 80 | (1) | 480 ! | (235) |
| Ohio | 120,710 | (5,970) | 133,690 | (7,411) | 67,290 | (3,840) | 66,400 | (3,593) | 109,220 | (6,942) | 19,630 | (793) | 1,280 | (77) | 3,420 | (352) | 140 | (14) |
| Oklahoma | 86,090 | (1,835) | 87,620 | (2,447) | 42,270 | (1,119) | 45,360 | (1,358) | 62,960 | (1,839) | 4,900 | (117) | 3,280 | (99) | 2,320 | (43) | 14,170 | (723) |
| Oregon | 40,980 | (748) | 39,440 | (903) | 20,840 | (436) | 18,600 | (480) | 34,050 | (831) | 590 | (8) | 1,370 | (57) | 2,890 | (29) | 540 | (55) |
| Pennsylvania | 78,550 | (2,799) | 85,070 | (3,170) | 44,380 | (1,680) | 40,700 | (1,526) | 72,750 | (2,883) | 6,500 | (311) | 1,890 | (309) | 3,880 | (309) | 60 | (9) |
| Rhode Island | 2,710 | (274) | 2,780 | (531) | 1,260 | (258) | 1,520 | (276) | 2,180 | (462) | 200 | (47) | 280 | (70) | 110 | (52) | 10 ! | (2) |
| South Carolina | 72,350 | (3,454) | 88,070 | (6,564) | 41,100 | (2,994) | 46,970 | (3,578) | 69,180 | (4,663) | 15,700 | (1,796) | 1,320 | (185) | 1,770 | (276) | 100 | (16) |
| South Dakota | 3,840 | (208) | 2,940 | (241) | 1,560 | (125) | 1,380 | (117) | 2,650 | (200) | 20 | (3) | 20 | (3) | 40 | (3) | 210 ! | (104) |
| Tennessee | 27,090 | (913) | 32,630 | (1,451) | 15,680 | (768) | 16,950 | (689) | 20,110 | (1,336) | 10,860 | (54) | 520 | (37) | 1,090 | (80) | 50 | (6) |
| Texas | 341,290 | (5,210) | 344,500 | (3,483) | 166,530 | (1,699) | 177,960 | (1,835) | 187,760 | (2,762) | 29,370 | (675) | 104,930 | (1,829) | 21,430 | (276) | 1,010 | (33) |
| Utah | 11,860 | (141) | 23,510 | (1,218) | 11,140 | (628) | 12,370 | (592) | 19,440 | (1,127) | 250 | (6) | 2,120 | (75) | 1,520 | (39) | 200 | (15) |
| Vermont | 1,720 ! | (269) | 740 | (151) | 370 | (81) | 380 | (73) | 740 | (149) | 10 ! | (2) | # | (†) | # | (†) | # | (†) |
| Virginia | 129,770 | (3,208) | 142,140 | (3,772) | 68,920 | (1,826) | 73,230 | (1,959) | 108,230 | (3,055) | 13,680 | (566) | 5,680 | (434) | 14,140 | (305) | 410 | (82) |
| Washington | 47,300 | (1,121) | 38,520 | (843) | 19,100 | (442) | 19,410 | (420) | 30,880 | (758) | 800 | (9) | 2,250 | (125) | 4,100 | (51) | 500 | (73) |
| West Virginia | 5,850 | (581) | 6,040 | (493) | 3,320 | (266) | 2,720 | (236) | 5,620 | (465) | 200 | (22) | 30 | (5) | 170 | (35) | 10 ! | (4) |
| Wisconsin | 79,480 | (3,338) | 62,000 | (4,348) | 29,700 | (2,077) | 32,300 | (2,294) | 56,310 | (3,996) | 1,770 | (189) | 1,330 | (124) | 2,050 | (172) | 550 ! | (235) |
| Wyoming | 2,610 | (309) | 2,910 ! | (944) | 1,310 ! | (420) | 1,600 ! | (524) | 2,760 ! | (904) | 20 ! | (6) | 90 | (20) | 30 | (2) | 20 ! | (15) |

—Not available.
†Not applicable.
#Rounds to zero.
!Interpret data with caution.
[1]State/jurisdiction has 25 or fewer school districts; therefore, data are based on universe count (instead of samples).
[2]State has only one school district, but is sampled within the district.
[3]In 2004, although all districts were surveyed, not all schools responded; therefore, standard errors are used.
NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, Office for Civil Rights, OCR Elementary and Secondary School Survey: 2002, and Civil Rights Data Collection: 2004. (This table was prepared May 2007.)

**Table 51. Percentage of gifted and talented students in public elementary and secondary schools, by sex, race/ethnicity, and state: 2002 and 2004**

| State | Total | | Sex | | | | Race/ethnicity | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Male | | Female | | White | | Black | | Hispanic | | Asian/ Pacific Islander | | American Indian/ Alaska Native | |
| | 2002 | 2004 | 2002 | 2004 | 2002 | 2004 | 2002 | 2004 | 2002 | 2004 | 2002 | 2004 | 2002 | 2004 | 2002 | 2004 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **6.4** | **6.7** | **6.1** | **6.3** | **6.7** | **7.0** | **7.8** | **7.9** | **3.1** | **3.5** | **3.7** | **4.3** | **11.1** | **11.9** | **4.9** | **5.2** |
| Alabama | 4.5 | 4.8 | 4.4 | 4.6 | 4.6 | 4.9 | 6.0 | 6.3 | 1.9 | 2.4 | 2.2 | 2.3 | 9.1 | 9.4 | 4.8 | 4.9 |
| Alaska | 3.9 | 4.1 | 3.9 | 3.9 | 3.9 | 4.2 | 5.5 | 5.8 | 1.8 | 2.1 | 2.3 | 2.3 | 4.2 | 4.5 | 0.8 | 1.0 |
| Arizona | 6.3 | 5.9 | 6.2 | 5.9 | 6.3 | 5.9 | 8.8 | 8.4 | 3.5 | 3.5 | 3.0 | 3.3 | 14.1 | 13.9 | 3.8 ! | 4.0 |
| Arkansas | 10.3 | 9.9 | 9.3 | 8.8 | 11.3 | 11.0 | 12.1 | 11.2 | 6.4 | 7.1 | 3.4 | 5.8 ! | 13.0 | 10.6 | 4.6 ! | 4.7 |
| California | 7.2 | 8.4 | 6.9 | 8.0 | 7.6 | 8.8 | 10.7 | 12.0 | 3.7 | 4.6 | 3.8 | 5.1 | 13.3 | 14.6 | 4.8 | 6.5 |
| Colorado | 6.7 | 6.7 | 6.6 | 6.6 | 6.9 | 6.8 | 8.0 | 7.9 | 5.1 | 5.2 | 3.5 | 3.9 | 9.3 | 9.6 | 5.3 | 4.5 |
| Connecticut | 3.3 ! | 3.0 | 3.1 ! | 2.9 | 3.4 ! | 3.2 | 4.0 ! | 3.5 | 1.4 ! | 1.7 | 1.0 | 1.4 | 5.3 ! | 5.7 | 1.6 ! | 1.7 |
| Delaware[1] | 5.5 | 4.6 | 5.0 | 4.0 | 6.1 | 5.3 | 7.2 | 6.1 | 2.7 | 2.2 | 2.1 | 1.7 | 13.0 | 11.5 | 3.7 | 3.4 |
| District of Columbia | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Florida | 4.6 | 4.5 | 4.5 | 4.5 | 4.6 | 4.5 | 5.8 | 5.7 | 2.0 | 2.0 | 4.0 | 4.0 | 9.3 | 8.8 | 5.0 | 4.6 |
| Georgia | 7.9 | 8.9 | 7.4 | 8.3 | 8.4 | 9.5 | 11.8 | 13.6 | 3.3 | 3.7 | 2.0 | 2.6 | 15.5 | 18.8 | 4.9 | 7.6 |
| Hawaii[2] | 6.8 | 5.7 | 5.5 | 4.4 | 8.2 | 7.0 | 8.2 | 7.7 | 3.2 | 2.9 | 4.0 | 2.6 | 6.7 | 5.5 | 4.4 | 4.3 |
| Idaho | 3.8 | 3.9 | 3.8 | 3.9 | 3.8 | 3.9 | 4.1 | 4.4 | 2.3 | 1.7 | 1.3 ! | 0.9 | 5.3 | 6.9 | 1.1 ! | 1.2 |
| Illinois | 6.7 | 5.4 | 6.2 | 5.0 | 7.1 | 5.8 | 8.7 | 6.7 | 3.0 | 2.5 | 2.8 | 2.8 | 12.6 | 13.1 | 3.2 ! | 5.4 |
| Indiana | 7.1 | 7.1 | 6.4 | 6.3 | 7.8 | 7.9 | 7.8 | 7.7 | 3.5 ! | 3.8 | 3.2 ! | 3.8 | 15.0 | 15.5 | 3.8 ! | 6.7 |
| Iowa | 8.6 | 8.5 | 8.3 | 8.2 | 9.0 | 8.9 | 9.0 | 9.0 | 5.4 | 4.6 | 3.8 | 3.7 | 13.3 | 13.5 | 4.7 ! | 3.6 |
| Kansas | 3.3 | 3.3 | 3.4 | 3.5 | 3.1 | 3.1 | 3.8 | 3.9 | 1.0 | 1.1 | 0.8 | 1.0 | 5.5 | 5.5 | 1.9 | 1.5 |
| Kentucky | 11.7 | 13.0 | 10.8 | 11.9 | 12.8 | 14.2 | 12.6 | 14.2 | 5.0 | 5.2 | 4.6 | 4.6 | 20.0 ! | 20.2 | 5.3 ! | 6.6 |
| Louisiana | 3.4 | 3.9 | 3.4 | 3.8 | 3.4 | 4.0 | 4.9 | 5.5 | 1.8 | 1.9 | 3.6 | 4.2 | 11.4 | 11.7 | 2.5 | 2.6 ! |
| Maine | 4.0 | 3.0 | 3.9 | 2.9 | 4.1 | 3.2 | 4.1 | 3.1 | 1.4 ! | 1.3 | 0.9 | 1.2 | 4.6 ! | 3.8 | 1.3 ! | 0.8 ! |
| Maryland[1] | 11.3 | 13.8 | 10.5 | 12.9 | 12.1 | 14.7 | 13.9 | 17.0 | 5.0 | 6.7 | 12.2 | 14.5 | 30.8 | 33.8 | 7.5 | 9.8 |
| Massachusetts | 1.1 ! | 0.8 | 1.0 ! | 0.7 | 1.2 ! | 0.9 | 1.2 ! | 0.8 | 0.6 | 0.7 | 0.5 | 0.8 ! | 2.0 | 1.9 | 0.6 ! | 0.9 ! |
| Michigan | 3.8 ! | 3.9 | 3.6 ! | 3.6 | 4.0 ! | 4.3 | 4.4 ! | 4.1 | 1.4 ! | 3.0 | 3.8 ! | 2.7 | 8.5 ! | 10.1 | 1.6 ! | 1.4 |
| Minnesota | 6.3 | 8.1 | 6.1 | 7.7 | 6.6 | 8.6 | 6.9 | 8.3 | 3.5 | 5.2 | 2.5 | 4.5 | 6.1 | 13.7 | 2.1 | 3.8 |
| Mississippi | 6.4 | 6.0 | 6.0 | 5.7 | 6.7 | 6.3 | 10.2 | 9.1 | 3.0 | 3.3 | 4.3 | 5.0 | 11.5 | 10.7 | 3.7 | 3.7 |
| Missouri | 3.9 | 3.8 | 4.0 | 3.8 | 3.9 | 3.8 | 4.4 | 4.3 | 1.7 | 1.7 | 1.7 | 1.4 | 8.9 | 9.0 | 2.3 ! | 2.0 |
| Montana | 4.9 | 5.6 | 4.8 | 5.4 | 5.0 | 5.9 | 5.2 | 6.0 | 2.1 | 2.8 | 2.3 | 3.3 | 6.0 | 9.9 | 2.5 ! | 2.9 |
| Nebraska | 11.8 | 11.4 | 11.2 | 10.9 | 12.3 | 11.9 | 13.0 | 12.8 | 7.8 | 6.4 | 4.2 | 4.5 | 16.7 | 17.0 | 4.0 ! | 4.6 |
| Nevada[1] | 4.4 | 1.9 | 4.4 | 2.1 | 4.4 | 1.8 | 6.0 | 2.8 | 2.7 | 0.8 | 1.9 | 0.8 | 6.7 | 2.8 | 1.9 | 1.0 |
| New Hampshire | 1.9 | 2.3 | 1.8 | 2.1 | 2.0 ! | 2.5 ! | 1.9 | 2.3 | 0.5 | 0.6 | 0.6 ! | 1.0 | 2.8 | 5.8 | # | 0.9 |
| New Jersey | 7.6 | 6.9 | 6.7 | 6.2 | 8.6 ! | 7.7 | 9.8 ! | 8.4 | 3.9 | 3.3 | 3.2 | 3.4 | 10.5 | 12.2 | 5.8 ! | 3.3 |
| New Mexico | 3.8 | 10.7 | 4.1 | 10.9 | 3.5 | 10.5 | 7.3 | 12.6 | 2.4 | 9.6 | 2.2 | 11.4 | 8.1 | 13.6 | 1.2 | 2.2 |
| New York | 2.3 | 2.2 | 2.2 | 2.0 | 2.4 | 2.3 | 3.4 | 3.4 | 1.0 | 0.8 | 0.7 | 0.4 | 2.2 | 1.7 | 1.0 ! | 1.4 |
| North Carolina | 10.3 | 10.9 | 9.6 | 10.3 | 11.1 | 11.6 | 14.5 | 15.7 | 3.7 | 3.9 | 2.6 | 3.0 | 15.1 | 16.5 | 5.0 ! | 6.3 |
| North Dakota | 3.3 | 3.1 | 3.2 | 3.0 | 3.5 | 3.2 | 2.9 | 2.8 | 6.4 | 2.3 | 5.8 | 1.5 | 11.1 | 8.1 | 6.5 | 7.0 ! |
| Ohio | 6.7 | 7.4 | 6.5 | 7.3 | 6.9 | 7.6 | 7.2 | 7.6 | 4.3 | 6.5 | 2.4 ! | 3.5 | 12.1 | 13.6 | 4.7 ! | 5.6 |
| Oklahoma | 14.0 | 14.0 | 13.2 | 13.1 | 14.9 | 15.0 | 16.0 | 16.6 | 8.5 | 7.7 | 7.7 | 7.0 | 24.5 | 23.6 | 12.1 | 11.3 |
| Oregon | 7.5 | 7.1 | 7.7 | 7.3 | 7.4 | 6.9 | 8.5 | 8.0 | 4.2 | 3.6 | 1.8 | 1.8 | 11.0 | 11.6 | 3.3 | 3.6 |
| Pennsylvania | 4.5 | 4.8 | 4.6 | 4.9 | 4.3 | 4.8 | 4.9 | 5.3 | 2.4 | 2.7 | 1.8 | 1.8 | 7.9 | 9.5 | 3.8 ! | 2.2 |
| Rhode Island | 1.7 | 1.8 | 1.5 | 1.6 | 2.0 | 2.1 | 2.0 ! | 2.0 | 1.3 | 1.5 | 0.7 | 1.2 | 2.4 | 2.2 | 1.7 | 0.9 ! |
| South Carolina | 10.6 | 12.7 | 9.8 | 11.7 | 11.5 | 13.9 | 15.6 | 17.8 | 4.7 | 5.9 | 4.8 | 5.1 | 18.0 | 21.6 | 5.8 | 8.3 |
| South Dakota | 3.0 | 2.2 | 3.1 | 2.3 | 2.8 | 2.1 | 3.3 | 2.4 | 1.4 | 1.2 | 0.7 | 0.6 | 4.5 | 3.3 | 1.2 | 1.3 ! |
| Tennessee | 3.1 | 3.3 | 2.9 | 3.1 | 3.4 | 3.5 | 2.9 | 2.9 | 4.0 | 4.5 | 1.1 | 1.6 | 7.3 | 7.9 | 2.8 ! | 2.9 |
| Texas | 8.3 | 8.0 | 7.7 | 7.5 | 8.8 | 8.5 | 11.5 | 11.2 | 4.9 | 4.9 | 5.8 | 5.6 | 15.8 | 16.4 | 7.3 | 7.1 |
| Utah | 2.5 | 4.6 | 2.4 | 4.3 | 2.6 | 5.0 | 2.5 | 4.5 | 3.0 | 5.1 | 1.8 | 4.4 | 5.8 | 11.7 | 1.1 | 2.6 |
| Vermont | 1.8 ! | 0.8 | 1.6 ! | 0.8 | 2.0 ! | 0.9 | 1.8 ! | 0.8 | 1.1 ! | 0.4 ! | 0.3 | # | 1.1 ! | 0.2 ! | 0.5 | # |
| Virginia | 11.0 | 12.1 | 10.4 | 11.5 | 11.6 | 12.8 | 14.0 | 14.9 | 3.9 | 4.6 | 5.6 | 6.7 | 20.9 | 24.5 | 7.6 | 8.3 |
| Washington | 4.7 | 3.8 | 4.5 | 3.6 | 5.0 | 3.9 | 5.3 | 4.2 | 1.8 | 1.4 | 1.9 | 1.8 | 6.3 | 5.0 | 2.0 ! | 1.6 |
| West Virginia | 2.1 | 2.2 | 2.3 | 2.3 | 2.0 | 2.0 | 2.1 | 2.2 | 1.0 | 1.4 | 1.5 ! | 1.6 | 8.4 ! | 9.3 | 1.9 ! | 3.9 ! |
| Wisconsin | 9.3 | 6.8 | 8.7 | 6.4 | 9.9 | 7.3 | 10.7 | 7.8 | 2.3 | 2.0 | 3.6 | 2.4 | 8.2 | 6.7 | 3.1 ! | 4.6 ! |
| Wyoming | 3.1 | 3.2 ! | 2.9 | 2.8 ! | 3.4 | 3.7 ! | 3.3 | 3.5 ! | 1.9 | 1.5 ! | 1.7 | 1.2 | 5.3 | 3.6 | 0.5 | 0.7 ! |

—Not available.
#Rounds to zero.
!Interpret data with caution.
[1]State/jurisdiction has 25 or fewer school districts; therefore, data are based on universe count (instead of samples).
[2]State has only one school district, but is sampled within the district.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, Office for Civil Rights, OCR Elementary and Secondary School Survey: 2002, and Civil Rights Data Collection: 2004. (This table was prepared May 2007.)

## Table 52. Enrollment in grades 9 through 12 in public and private schools compared with population 14 to 17 years of age: Selected years, 1889–90 through fall 2007

[In thousands]

| Year | Enrollment, grades 9 to 12[1] | | | Population 14 to 17 years of age[2] | Enrollment as a ratio of population 14 to 17 years of age[3] |
|---|---|---|---|---|---|
| | All schools | Public schools | Private schools | | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1889–90 | 298 | 203 | 95 | 5,355 | 5.6 |
| 1899–1900 | 630 | 519 | 111 | 6,152 | 10.2 |
| 1909–10 | 1,032 | 915 | 117 | 7,220 | 14.3 |
| 1919–20 | 2,414 | 2,200 | 214 | 7,736 | 31.2 |
| 1929–30 | 4,741 | 4,399 | 341 [4] | 9,341 | 50.7 |
| 1939–40 | 7,059 | 6,601 | 458 [5] | 9,720 | 72.6 |
| 1949–50 | 6,397 | 5,725 | 672 | 8,405 | 76.1 |
| Fall 1959 | 9,306 | 8,271 | 1,035 | 11,155 | 83.4 |
| Fall 1963 | 12,170 | 10,883 | 1,287 | 13,492 | 90.2 |
| Fall 1965 | 13,010 | 11,610 | 1,400 | 14,146 | 92.0 |
| Fall 1966 | 13,294 | 11,894 | 1,400 | 14,398 | 92.3 |
| Fall 1967 | 13,650 | 12,250 | 1,400 | 14,727 | 92.7 |
| Fall 1968 | 14,118 | 12,718 | 1,400 | 15,170 | 93.1 |
| Fall 1969 | 14,337 | 13,037 | 1,300 [6] | 15,549 | 92.2 |
| Fall 1970 | 14,647 | 13,336 | 1,311 | 15,921 | 92.0 |
| Fall 1971 | 15,053 | 13,753 | 1,300 [6] | 16,326 | 92.2 |
| Fall 1972 | 15,148 | 13,848 | 1,300 [6] | 16,637 | 91.0 |
| Fall 1973 | 15,344 | 14,044 | 1,300 [6] | 16,864 | 91.0 |
| Fall 1974 | 15,403 | 14,103 | 1,300 [6] | 17,033 | 90.4 |
| Fall 1975 | 15,604 | 14,304 | 1,300 [6] | 17,125 | 91.1 |
| Fall 1976 | 15,656 | 14,314 | 1,342 | 17,117 | 91.5 |
| Fall 1977 | 15,546 | 14,203 | 1,343 | 17,042 | 91.2 |
| Fall 1978 | 15,441 | 14,088 | 1,353 | 16,944 | 91.1 |
| Fall 1979 | 14,916 | 13,616 | 1,300 [6] | 16,610 | 89.8 |
| Fall 1980 | 14,570 | 13,231 | 1,339 | 16,143 | 90.3 |
| Fall 1981 | 14,164 | 12,764 | 1,400 [6] | 15,609 | 90.7 |
| Fall 1982 | 13,805 | 12,405 | 1,400 [6] | 15,057 | 91.7 |
| Fall 1983 | 13,671 | 12,271 | 1,400 | 14,740 | 92.7 |
| Fall 1984 | 13,704 | 12,304 | 1,400 [6] | 14,725 | 93.1 |
| Fall 1985 | 13,750 | 12,388 | 1,362 | 14,888 | 92.4 |
| Fall 1986 | 13,669 | 12,333 | 1,336 [6] | 14,824 | 92.2 |
| Fall 1987 | 13,323 | 12,076 | 1,247 | 14,502 | 91.9 |
| Fall 1988 | 12,893 | 11,687 | 1,206 [6] | 14,023 | 91.9 |
| Fall 1989 | 12,519 | 11,390 | 1,128 [6] | 13,536 | 92.5 |
| Fall 1990 | 12,472 | 11,338 | 1,134 | 13,329 | 93.6 |
| Fall 1991 | 12,670 | 11,541 | 1,129 | 13,491 | 93.9 |
| Fall 1992 | 12,852 | 11,735 | 1,117 [6] | 13,775 | 93.3 |
| Fall 1993 | 13,065 | 11,961 | 1,104 | 14,096 | 92.7 |
| Fall 1994 | 13,344 | 12,213 | 1,131 [6] | 14,637 | 91.2 |
| Fall 1995 | 13,662 | 12,500 | 1,163 | 15,013 | 91.0 |
| Fall 1996 | 14,025 | 12,847 | 1,178 [6] | 15,443 | 90.8 |
| Fall 1997 | 14,239 | 13,054 | 1,185 | 15,769 | 90.3 |
| Fall 1998 | 14,405 | 13,193 | 1,212 [6] | 15,829 | 91.0 |
| Fall 1999 | 14,599 | 13,369 | 1,229 | 16,007 | 91.2 |
| Fall 2000 | 14,779 | 13,515 | 1,264 [6] | 16,123 | 91.7 |
| Fall 2001 | 15,031 | 13,734 | 1,296 | 16,190 | 92.8 |
| Fall 2002 | 15,373 | 14,067 | 1,306 [6] | 16,365 | 93.9 |
| Fall 2003 | 15,649 | 14,338 | 1,311 | 16,514 | 94.8 |
| Fall 2004 | 15,955 | 14,617 | 1,338 [6] | 16,834 | 94.8 |
| Fall 2005 | 16,275 | 14,909 | 1,366 [6] | 17,096 | 95.2 |
| Fall 2006[7] | 16,356 | 14,983 | 1,373 | 17,240 | 94.9 |
| Fall 2007[7] | 16,395 | 15,018 | 1,377 | — | — |

—Not available.
[1]Includes a relatively small number of secondary ungraded students.
[2]Data for 1890 through 1950 are from the decennial censuses of population. Later data are Census Bureau estimates as of July 1 preceding the opening of the school year.
[3]Gross enrollment ratio based on school enrollment of all ages in grades 9 to 12 divided by the 14- to 17-year-old population. Differs from enrollment rates in other tables, which are based on the enrollment of persons in the given age group only.
[4]Data are for 1927–28.
[5]Data are for 1940–41.
[6]Estimated.
[7]Projected.
NOTE: Allocation of ungraded students to secondary levels based on proportions derived from prior years. Includes enrollment in public schools that are a part of state and local school systems and also in most private schools, both religiously affiliated and nonsectarian. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1890 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1957–58; *Statistics of Public Elementary and Secondary School Systems*, 1959 through 1980; *Statistics of Nonpublic Elementary and Secondary Schools*, 1959 through 1980; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06; Schools and Staffing Survey, Private School Data File, 1987–88; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; and unpublished data. U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P-25, Nos. 1000, 1022, 1045, 1057, 1059, 1092, and 1095; and 2000 through 2006 Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html. (This table was prepared July 2007.)

**Table 53. Enrollment in foreign language courses compared with enrollment in grades 9 through 12 in public secondary schools: Selected years, fall 1948 through fall 2000**

[Number in thousands]

| Language | Fall 1948 | Fall 1960 | Fall 1965 | Fall 1968 | Fall 1970 | Fall 1974 | Fall 1976 | Fall 1982 | Fall 1985 | Fall 1990 | Fall 1994 | Fall 2000 | Percent change in enrollment: 1976 to 1990 | Percent change in enrollment: 1990 to 2000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total enrollment, grades 9 to 12** | **5,602** [1] | **8,589** | **11,610** | **12,718** | **13,336** | **14,103** | **14,314** | **12,405** | **12,388** | **11,338** | **12,213** | **13,514** | **-20.8** | **19.2** |
| **All foreign languages**[2] | | | | | | | | | | | | | | |
| **Number enrolled** | **1,170** | **2,522** | **3,659** | **3,890** | **3,779** | **3,295** | **3,174** | **2,910** | **4,029** | **4,257** | **5,002** | **5,898** | **34.1** | **38.6** |
| **Percent of all students** | **20.9** | **29.4** | **31.5** | **30.6** | **28.3** | **23.3** | **22.2** | **23.3** | **32.2** | **37.5** | **41.0** | **43.6** | **†** | **†** |
| Modern foreign languages | | | | | | | | | | | | | | |
| Number enrolled | 741 | 1,867 | 3,068 | 3,518 | 3,514 | 3,127 | 3,023 | 2,740 | 3,852 | 4,093 | 4,813 | 5,721 | 35.4 | 39.8 |
| Percent of all students | 13.2 | 21.7 | 26.4 | 27.7 | 26.4 | 22.1 | 21.1 | 21.9 | 31.1 | 36.1 | 39.4 | 42.3 | † | † |
| Spanish | | | | | | | | | | | | | | |
| Number enrolled | 443 | 933 | 1,427 | 1,698 | 1,811 | 1,678 | 1,717 | 1,563 | 2,334 | 2,611 | 3,220 | 4,058 | 52.1 | 55.4 |
| Percent of all students | 7.9 | 10.9 | 12.3 | 13.4 | 13.6 | 11.9 | 12.0 | 12.5 | 18.8 | 23.0 | 26.4 | 30.0 | † | † |
| French | | | | | | | | | | | | | | |
| Number enrolled | 254 | 744 | 1,251 | 1,328 | 1,231 | 978 | 888 | 858 | 1,134 | 1,089 | 1,106 | 1,075 | 22.6 | -1.3 |
| Percent of all students | 4.5 | 8.7 | 10.8 | 10.4 | 9.2 | 6.9 | 6.2 | 6.9 | 9.2 | 9.6 | 9.1 | 8.0 | † | † |
| German | | | | | | | | | | | | | | |
| Number enrolled | 43 | 151 | 328 | 423 | 411 | 393 | 353 | 267 | 312 | 295 | 326 | 283 | -16.2 | -4.1 |
| Percent of all students | 0.8 | 1.8 | 2.8 | 3.3 | 3.1 | 2.8 | 2.5 | 2.1 | 2.5 | 2.6 | 2.7 | 2.1 | † | † |
| Russian | | | | | | | | | | | | | | |
| Number enrolled | — | 10 | 27 | 24 | 20 | 15 | 11 | 6 | 6 | 16 | 16 | 11 | 46.6 | -35.6 |
| Percent of all students | — | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | # | # | 0.1 | 0.1 | 0.1 | † | † |
| Italian | | | | | | | | | | | | | | |
| Number enrolled | — | 20 | 25 | 27 | 27 | 40 | 46 | 44 | 47 | 40 | 44 | 64 | -11.4 | 58.7 |
| Percent of all students | — | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | † | † |
| Japanese[3] | | | | | | | | | | | | | | |
| Number enrolled | — | — | — | — | — | — | — | — | — | 25 | 42 | 51 | — | 102.5 |
| Percent of all students | — | — | — | — | — | — | — | — | — | 0.2 | 0.3 | 0.4 | † | † |
| Other modern foreign languages[4] | | | | | | | | | | | | | | |
| Number enrolled | 1 | 9 | 9 | 18 | 15 | 23 | 9 | 3 | 18 | 15 | 59 | 179 | 73.0 | 1,102.3 |
| Percent of all students | # | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | # | 0.1 | 0.1 | 0.5 | 1.3 | † | † |
| Latin | | | | | | | | | | | | | | |
| Number enrolled | 429 | 655 | 591 | 372 | 265 | 167 | 150 | 170 | 177 | 164 | 189 | 177 | 8.9 | 8.3 |
| Percent of all students | 7.7 | 7.6 | 5.1 | 2.9 | 2.0 | 1.2 | 1.1 | 1.4 | 1.4 | 1.4 | 1.5 | 1.3 | † | † |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Estimated.
[2]Includes enrollment in ancient Greek (not shown separately). Fewer than 1,000 students were enrolled in this language in each of the years shown.
[3]Until 1990, student enrollment in Japanese courses was included in the Other modern foreign languages category.
[4]Includes students enrolled in unspecified modern foreign languages. Since 1990, enrollment in Japanese courses is reported as a separate category.
NOTE: Percent change computed from unrounded numbers.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1982 through 2000. American Council on the Teaching of Foreign Languages, *Foreign Language Enrollments in U.S. Public Secondary Schools, Fall 2000*. (This table was prepared April 2002.)

## Table 54. Number and percentage of schools with students enrolled in distance education courses and enrollment in distance education courses, by instructional level and district characteristics: 2002–03

| District characteristic | Number of schools with students enrolled in distance education courses | | | | | | | | | | Percent of schools with students enrolled in distance education courses | | | | | | | | | | Enrollment in distance education courses[1] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All instructional levels | | Elementary schools | | Middle or junior high schools | | High schools | | Combined or ungraded schools[2] | | All instructional levels | | Elementary schools | | Middle or junior high schools | | High schools | | Combined or ungraded schools[2] | | All instructional levels | | Elementary schools | | Middle or junior high schools | | High schools | | Combined or ungraded schools[2] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| **Total** | **8,210** | **(229)** | **130** | **(42)** | **580** | **(62)** | **6,250** | **(198)** | **1,250** | **(140)** | **9** | **(0.3)** | **#** | **(†)** | **4** | **(0.4)** | **38** | **(1.2)** | **20** | **(1.8)** | **327,670** | **(36,233)** | **2,780 !** | **(1,564)** | **6,280** | **(1,247)** | **222,090** | **(26,660)** | **96,530** | **(26,828)** |
| District enrollment size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than 2,500 | 4,520 | (175) | 40 ! | (30) | 190 | (45) | 3,300 | (161) | 990 | (123) | 15 | (0.6) | # | (†) | 4 | (0.8) | 44 | (2.1) | 29 | (2.9) | 117,730 | (24,742) | 80 ! | (63) | 1,260 | (409) | 74,160 | (7,559) | 42,240 ! | (24,346) |
| 2,500 to 9,999 | 1,670 | (119) | 20 | (9) | 160 | (35) | 1,360 | (100) | 130 | (39) | 6 | (0.4) | # | (†) | 3 | (0.8) | 31 | (2.0) | 11 | (3.0) | 85,640 | (7,597) | 230 ! | (125) | 1,750 | (639) | 44,780 | (6,148) | 38,880 | (3,490) |
| 10,000 or more | 2,020 | (113) | 60 | (31) | 240 | (27) | 1,590 | (94) | 120 | (19) | 6 | (0.3) | # | (†) | 4 | (0.5) | 33 | (1.9) | 8 | (1.6) | 124,300 | (25,922) | 2,480 ! | (1,563) | 3,270 | (1,030) | 103,150 | (24,010) | 15,410 ! | (11,373) |
| Metropolitan status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urban | 960 | (110) | 50 ! | (30) | 90 | (22) | 760 | (86) | 60 | (13) | 5 | (0.5) | # | (†) | 3 | (0.6) | 25 | (2.7) | 4 | (1.3) | 103,390 | (25,612) | 2,390 ! | (1,565) | 2,120 | (996) | 63,020 | (25,477) | 35,860 | (1,650) |
| Suburban | 2,980 | (168) | 30 | (17) | 280 | (41) | 2,400 | (145) | 270 | (52) | 7 | (0.4) | # | (†) | 4 | (0.6) | 34 | (1.7) | 13 | (2.4) | 123,410 | (27,446) | 110 ! | (64) | 2,520 | (683) | 81,500 | (8,967) | 39,280 ! | (25,200) |
| Rural | 4,260 | (162) | 40 ! | (28) | 210 | (47) | 3,090 | (115) | 920 | (124) | 15 | (0.6) | # | (†) | 4 | (1.0) | 47 | (1.7) | 32 | (2.9) | 100,870 | (8,232) | 270 ! | (151) | 1,640 | (465) | 77,570 | (7,122) | 21,390 | (4,196) |
| Region | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 820 | (88) | 30 ! | (16) | 30 ! | (17) | 670 | (76) | 100 | (30) | 5 | (0.5) | # | (†) | 1 ! | (0.6) | 25 | (2.7) | 12 | (3.7) | 42,070 ! | (23,613) | 100 ! | (62) | 190 ! | (133) | 17,420 | (3,715) | 24,350 ! | (23,364) |
| Southeast | 1,960 | (128) | 40 ! | (26) | 220 | (34) | 1,520 | (108) | 170 | (35) | 10 | (0.5) | # | (†) | 6 | (0.9) | 45 | (2.7) | 14 | (2.3) | 59,010 | (6,454) | 1,390 ! | (1,230) | 2,530 | (725) | 50,410 | (6,311) | 4,680 | (1,255) |
| Central | 3,010 | (174) | 40 ! | (28) | 150 | (34) | 2,320 | (123) | 510 | (90) | 12 | (0.6) | # | (†) | 3 | (0.8) | 47 | (1.7) | 28 | (4.6) | 108,140 | (7,378) | 940 ! | (590) | 1,050 | (365) | 60,560 | (6,597) | 45,590 | (2,823) |
| West | 2,410 | (172) | 20 ! | (14) | 180 | (37) | 1,750 | (141) | 460 | (82) | 8 | (0.5) | # | (†) | 4 | (0.7) | 31 | (2.0) | 20 | (2.6) | 118,450 | (27,630) | 350 ! | (224) | 2,510 | (996) | 93,700 | (25,509) | 21,900 ! | (11,645) |
| Poverty concentration | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than 10 percent | 2,260 | (144) | 30 ! | (16) | 200 | (33) | 1,700 | (113) | 330 | (78) | 8 | (0.5) | # | (†) | 4 | (0.6) | 36 | (2.0) | 29 | (5.5) | 77,380 | (13,761) | 570 ! | (535) | 2,030 | (669) | 57,320 | (8,000) | 17,470 ! | (11,325) |
| 10 to 19 percent | 3,390 | (154) | 70 ! | (39) | 240 | (34) | 2,560 | (141) | 520 | (84) | 10 | (0.4) | # | (†) | 4 | (0.6) | 40 | (1.7) | 23 | (3.2) | 97,300 | (10,003) | 1,450 ! | (1,229) | 1,710 | (395) | 77,810 | (8,286) | 16,330 | (4,264) |
| 20 percent or more | 2,420 | (134) | 30 | (9) | 150 | (42) | 1,900 | (115) | 350 | (72) | 9 | (0.5) | # | (†) | 4 | (1.0) | 40 | (2.0) | 16 | (3.1) | 93,280 | (23,194) | 760 | (338) | 2,540 | (1,030) | 83,100 | (23,339) | 6,880 | (1,783) |

†Not applicable.
#Rounds to zero.
!Interpret data with caution.
[1]Enrollment is based on students regularly enrolled in the districts. Enrollments include duplicated counts of students, since districts were instructed to count a student enrolled in each course in which he or she was enrolled.
[2]Combined or ungraded schools are those in which the grades offered in the school span both elementary and secondary grades or that are not divided into grade levels.

NOTE: Percentages are based on unrounded numbers. Percentages are based on the estimated 89,310 public schools in the nation in 2002–03. For the FRSS study sample, there were 3 cases for which district enrollment size was missing and 112 cases for which poverty concentration was missing. Detail may not sum to totals because of rounding or missing data.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Distance Education Courses for Public Elementary and Secondary School Students: 2002–03," FRSS 84, 2003. (This table was prepared July 2005.)

**Table 55. Private elementary and secondary enrollment, teachers, and schools, by orientation of school and selected school characteristics: Fall 2003**

| Selected school characteristic | Prekindergarten to grade 12 enrollment | | | | Teachers[1] | | | | Schools | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Catholic | Other religious | Non-sectarian | Total | Catholic | Other religious | Non-sectarian | Total | Catholic | Other religious | Non-sectarian |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | Number | | | | | | | | | | | |
| **Total** | **6,099,221** | **2,520,121** | **2,228,234** | **1,350,866** | **440,850** | **153,038** | **167,171** | **120,641** | **34,681** | **8,041** | **15,507** | **11,133** |
| Level of school | | | | | | | | | | | | |
| Elementary | 3,569,986 | 1,810,163 | 1,051,392 | 708,431 | 214,677 | 101,610 | 67,572 | 45,495 | 23,494 | 6,661 | 9,126 | 7,707 |
| Secondary | 845,083 | 609,601 | 116,986 | 118,497 | 68,344 | 42,728 | 11,314 | 14,301 | 2,694 | 1,096 | 758 | 840 |
| Combined | 1,684,152 | 100,358 | 1,059,856 | 523,939 | 157,830 | 8,700 | 88,285 | 60,845 | 8,494 | 284 | 5,623 | 2,587 |
| Type of school | | | | | | | | | | | | |
| Coed | 5,670,372 | 2,265,769 | 2,112,766 | 1,291,837 | 403,531 | 133,753 | 156,921 | 112,857 | 33,295 | 7,569 | 15,012 | 10,714 |
| All female | 206,432 | 119,872 | 56,275 | 30,285 | 18,474 | 9,649 | 4,931 | 3,894 | 592 | 254 | 186 | 152 |
| All male | 222,417 | 134,480 | 59,193 | 28,744 | 18,844 | 9,636 | 5,318 | 3,890 | 794 | 218 | 309 | 267 |
| School enrollment | | | | | | | | | | | | |
| Less than 50 | 735,506 | 18,003 | 329,748 | 387,755 | 48,220 | 1,549 | 23,537 | 23,134 | 14,911 | 352 | 7,403 | 7,157 |
| 50 to 149 | 936,871 | 206,563 | 467,055 | 263,253 | 81,722 | 15,951 | 39,453 | 26,318 | 8,329 | 1,667 | 4,323 | 2,339 |
| 150 to 299 | 1,499,155 | 758,128 | 536,653 | 204,373 | 106,367 | 44,815 | 39,954 | 21,598 | 6,327 | 3,206 | 2,264 | 858 |
| 300 to 499 | 1,232,108 | 691,754 | 365,841 | 174,513 | 84,758 | 40,867 | 26,063 | 17,828 | 3,000 | 1,693 | 884 | 423 |
| 500 to 749 | 816,250 | 457,147 | 249,242 | 109,862 | 55,442 | 26,087 | 17,885 | 11,469 | 1,298 | 743 | 381 | 174 |
| 750 or more | 879,331 | 388,526 | 279,695 | 211,110 | 64,342 | 23,770 | 20,279 | 20,294 | 816 | 381 | 252 | 183 |
| Percent minority students | | | | | | | | | | | | |
| None | 455,747 | 47,361 | 320,788 | 87,598 | 34,037 | 3,286 | 25,429 | 5,322 | 5,805 | 351 | 3,919 | 1,535 |
| 1 to 9 percent | 2,302,529 | 1,177,388 | 831,418 | 293,724 | 161,194 | 70,959 | 61,531 | 28,703 | 9,164 | 3,537 | 4,085 | 1,542 |
| 10 to 29 percent | 1,745,024 | 613,362 | 563,508 | 568,154 | 135,974 | 39,156 | 43,223 | 53,595 | 8,807 | 1,802 | 3,385 | 3,620 |
| 30 to 49 percent | 555,305 | 207,895 | 187,549 | 159,860 | 40,060 | 12,863 | 13,470 | 13,727 | 3,458 | 644 | 1,266 | 1,548 |
| 50 percent or more | 1,040,616 | 474,115 | 324,971 | 241,530 | 69,586 | 26,774 | 23,517 | 19,294 | 7,447 | 1,707 | 2,853 | 2,887 |
| Type of locale | | | | | | | | | | | | |
| City | 2,591,721 | 1,160,165 | 866,824 | 564,732 | 185,161 | 70,124 | 64,050 | 50,987 | 12,096 | 3,381 | 4,650 | 4,065 |
| Suburban | 2,439,654 | 1,032,266 | 847,598 | 559,790 | 167,958 | 60,662 | 60,652 | 46,644 | 12,533 | 2,943 | 4,694 | 4,896 |
| Town | 446,322 | 213,909 | 174,965 | 57,448 | 34,194 | 14,246 | 13,686 | 6,262 | 3,367 | 1,068 | 1,707 | 592 |
| Rural | 621,525 | 113,781 | 338,848 | 168,896 | 53,537 | 8,006 | 28,783 | 16,748 | 6,686 | 650 | 4,456 | 1,580 |
| | Standard errors | | | | | | | | | | | |
| **Total** | **(41,219.4)** | **(10,580.0)** | **(19,673.5)** | **(29,197.4)** | **(3,107.8)** | **(613.4)** | **(1,491.3)** | **(2,338.2)** | **(390.1)** | **(35.3)** | **(235.8)** | **(238.7)** |
| Level of school | | | | | | | | | | | | |
| Elementary | (26,311.9) | (11,030.3) | (12,563.0) | (14,207.2) | (1,518.5) | (591.0) | (902.7) | (710.7) | (303.3) | (33.5) | (179.6) | (203.8) |
| Secondary | (24,240.6) | (3,888.4) | (1,536.1) | (23,852.4) | (1,743.7) | (271.9) | (191.0) | (1,709.4) | (43.2) | (5.8) | (30.9) | (30.2) |
| Combined | (13,205.3) | (194.5) | (11,117.3) | (6,067.0) | (1,699.2) | (19.0) | (875.8) | (1,414.8) | (151.8) | (4.7) | (92.1) | (111.3) |
| Type of school | | | | | | | | | | | | |
| Coed | (40,482.9) | (11,053.5) | (18,654.4) | (29,154.3) | (3,057.7) | (592.4) | (1,434.4) | (2,331.9) | (386.5) | (34.1) | (234.2) | (237.4) |
| All female | (1,931.8) | (1,892.6) | (0.0) | (387.2) | (179.3) | (175.0) | (0.0) | (38.7) | (9.1) | (4.7) | (0.0) | (7.7) |
| All male | (6,417.2) | (3,401.2) | (5,430.7) | (347.0) | (374.1) | (208.8) | (309.1) | (29.0) | (33.3) | (6.5) | (25.2) | (20.8) |
| School enrollment | | | | | | | | | | | | |
| Less than 50 | (15,260.3) | (356.7) | (8,591.5) | (9,976.6) | (1,188.3) | (46.4) | (790.0) | (705.1) | (327.1) | (13.0) | (190.8) | (215.2) |
| 50 to 149 | (8,597.4) | (2,555.3) | (4,931.3) | (5,254.1) | (698.9) | (142.3) | (497.3) | (365.3) | (91.5) | (13.4) | (67.3) | (49.4) |
| 150 to 299 | (9,077.3) | (3,759.0) | (8,128.9) | (5,039.9) | (1,421.5) | (144.1) | (775.4) | (1,209.5) | (43.9) | (12.2) | (41.5) | (22.8) |
| 300 to 499 | (10,264.3) | (6,167.9) | (5,519.1) | (3,701.5) | (620.8) | (317.3) | (338.9) | (205.1) | (23.5) | (14.0) | (12.1) | (9.3) |
| 500 to 749 | (9,265.1) | (6,281.7) | (6,810.4) | (0.0) | (601.2) | (370.2) | (473.7) | (0.0) | (16.0) | (11.6) | (11.1) | (0.0) |
| 750 or more | (25,564.6) | (3,396.7) | (6,873.5) | (23,922.4) | (1,755.6) | (208.1) | (365.6) | (1,688.4) | (13.4) | (3.4) | (6.6) | (10.6) |
| Percent minority students | | | | | | | | | | | | |
| None | (11,956.3) | (169.2) | (10,678.6) | (5,896.4) | (888.0) | (26.5) | (857.6) | (482.7) | (219.6) | (7.4) | (147.3) | (115.4) |
| 1 to 9 percent | (13,616.0) | (8,626.1) | (8,345.9) | (4,416.5) | (1,408.8) | (509.1) | (544.9) | (1,143.8) | (86.7) | (27.7) | (71.3) | (29.5) |
| 10 to 29 percent | (27,413.0) | (3,192.3) | (8,257.0) | (25,313.8) | (1,989.5) | (217.7) | (933.0) | (1,733.1) | (145.7) | (9.5) | (88.3) | (101.7) |
| 30 to 49 percent | (7,300.4) | (0.0) | (6,449.2) | (3,423.9) | (576.5) | (0.0) | (486.0) | (231.8) | (61.5) | (0.0) | (31.3) | (49.7) |
| 50 percent or more | (7,613.8) | (5,105.5) | (2,080.8) | (5,612.7) | (569.2) | (246.4) | (141.9) | (494.9) | (92.1) | (15.7) | (38.9) | (69.1) |
| Type of locale | | | | | | | | | | | | |
| City | (30,993.9) | (6,516.0) | (11,025.5) | (26,043.8) | (2,151.8) | (319.4) | (779.4) | (1,845.7) | (173.6) | (23.6) | (70.4) | (126.3) |
| Suburban | (23,337.0) | (8,306.6) | (12,817.6) | (10,120.6) | (1,332.9) | (477.8) | (882.3) | (604.1) | (181.3) | (16.9) | (91.4) | (122.0) |
| Town | (7,669.6) | (2,128.6) | (6,782.3) | (2,879.5) | (1,288.3) | (130.7) | (557.7) | (1,154.0) | (85.6) | (11.6) | (60.8) | (59.1) |
| Rural | (7,449.7) | (0.0) | (6,159.5) | (3,704.6) | (794.6) | (0.0) | (644.2) | (360.5) | (238.6) | (0.0) | (183.1) | (99.7) |

[1]Data reported in full-time equivalents (FTE). Excludes teachers who teach only prekindergarten students.

NOTE: Includes special education, vocational/technical education, and alternative schools. Tabulation includes schools that offer kindergarten or higher grade. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2003–2004. (This table was prepared September 2006.)

## Table 56. Private elementary and secondary enrollment, number of schools, and average tuition, by school level, orientation, and tuition: 1999–2000 and 2003–04

| School orientation and tuition | Kindergarten through 12th-grade enrollment[1] | | | | | | | | Schools | | | | | | | | Average tuition paid by students[2] (in current dollars) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Elementary | | Secondary | | Combined | | Total | | Elementary | | Secondary | | Combined | | Total | | Elementary | | Secondary | | Combined | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1999–2000** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **5,262,850** | **(131,001)** | **2,920,680** | **(55,056)** | **818,920** | **(34,102)** | **1,523,240** | **(88,816)** | **27,220** | **(239)** | **16,560** | **(278)** | **2,580** | **(126)** | **8,080** | **(276)** | **$4,689** | **(254.3)** | **$3,267** | **(128.3)** | **$6,053** | **(1,529.3)** | **$6,779** | **(798.1)** |
| Catholic | 2,548,710 | (23,352) | 1,810,330 | (18,134) | 616,190 | (25,935) | 122,190 | (15,613) | 7,930 | (41) | 6,530 | (68) | 1,100 | (56) | 300 | (28) | 3,236 | (439.8) | 2,451 | (109.4) | 4,845 | (253.7) | 6,780 | (1,159.7) |
| Other religious | 1,871,850 | (86,781) | 831,060 | (41,035) | 115,010 | (10,980) | 925,780 | (66,926) | 12,520 | (271) | 6,610 | (231) | 720 | (76) | 5,190 | (243) | 4,063 | (936.7) | 3,503 | (609.1) | 6,536 | (787.7) | 4,260 | (1,240.4) |
| Nonsectarian | 842,290 | (61,373) | 279,290 | (28,987) | 87,720 | (11,774) | 475,270 | (43,377) | 5,130 | (156) | 2,780 | (153) | 590 | (90) | 1,770 | (151) | 10,992 | (928.4) | 7,884 | (1,727.8) | 14,638 | (1,279.2) | 12,363 | (3,043.5) |
| **2003–04** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **5,059,450** | **(104,287)** | **2,675,960** | **(55,714)** | **832,320** | **(54,051)** | **1,551,170** | **(82,059)** | **28,380** | **(262)** | **17,330** | **(262)** | **2,660** | **(206)** | **8,400** | **(217)** | **$6,600** | **(144.5)** | **$5,049** | **(119.5)** | **$8,412** | **(433.4)** | **$8,302** | **(289.7)** |
| Less than $2,499 | 825,410 | (33,567) | 614,780 | (28,503) | ‡ | (†) | 178,310 | (14,033) | 8,890 | (318) | 5,590 | (235) | ‡ | (†) | 2,910 | (187) | 1,755 | (39.5) | 1,856 | (49.6) | ‡ | (†) | 1,612 | (84.4) |
| $2,500 to $3,499 | 1,056,200 | (49,470) | 779,200 | (43,819) | ‡ | (†) | 265,070 | (25,565) | 5,910 | (281) | 4,160 | (218) | ‡ | (†) | 1,700 | (157) | 3,313 | (31.7) | 3,358 | (40.6) | ‡ | (†) | 3,190 | (42.3) |
| $3,500 to $5,999 | 1,561,900 | (64,639) | 856,260 | (44,734) | 319,590 | (34,338) | 386,050 | (36,613) | 6,890 | (301) | 4,660 | (240) | 710 | (100) | 1,520 | (134) | 4,992 | (54.1) | 5,098 | (97.4) | 4,901 | (76.9) | 4,831 | (71.8) |
| $6,000 to $9,999 | 867,100 | (70,159) | 263,600 | (30,526) | 314,590 | (37,104) | 288,910 | (43,797) | 3,390 | (208) | 1,920 | (165) | 720 | (105) | 750 | (94) | 8,172 | (140.5) | 9,604 | (270.0) | 7,366 | (120.3) | 7,743 | (213.1) |
| $10,000 or more | 748,830 | (65,828) | 162,120 | (18,476) | 153,880 | (27,201) | 432,830 | (52,538) | 3,300 | (196) | 1,010 | (143) | 780 | (90) | 1,520 | (138) | 18,110 | (407.5) | 17,619 | (823.9) | 19,896 | (1,089.0) | 17,658 | (558.0) |
| Catholic | 2,320,040 | (49,156) | 1,645,680 | (41,231) | 584,250 | (32,236) | 90,110 | (14,746) | 7,920 | (35) | 6,530 | (50) | 1,060 | (39) | 320 | (39) | 4,254 | (95.9) | 3,533 | (105.9) | 6,046 | (130.6) | 5,801 | (883.0) |
| Less than $2,499 | 508,950 | (28,976) | 478,010 | (26,341) | ‡ | (†) | ‡ | (†) | 2,520 | (116) | 2,370 | (113) | ‡ | (†) | ‡ | (†) | 1,803 | (49.0) | 1,838 | (51.8) | ‡ | (†) | ‡ | (†) |
| $2,500 to $3,499 | 635,890 | (37,479) | 599,610 | (36,557) | ‡ | (†) | ‡ | (†) | 2,290 | (113) | 2,190 | (110) | ‡ | (†) | ‡ | (†) | 3,168 | (27.7) | 3,184 | (29.8) | ‡ | (†) | ‡ | (†) |
| $3,500 to $5,999 | 825,850 | (44,943) | 522,410 | (36,627) | 284,710 | (26,258) | ‡ | (†) | 2,420 | (135) | 1,810 | (123) | 530 | (49) | ‡ | (†) | 4,727 | (53.4) | 4,615 | (68.4) | 4,897 | (80.4) | ‡ | (†) |
| $6,000 to $9,999 | 307,270 | (34,641) | ‡ | (†) | 255,650 | (31,681) | ‡ | (†) | 550 | (63) | ‡ | (†) | 410 | (46) | ‡ | (†) | 7,428 | (120.7) | ‡ | (†) | 7,338 | (127.4) | ‡ | (†) |
| $10,000 or more | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Other religious | 1,746,460 | (63,090) | 714,860 | (28,935) | 107,980 | (33,776) | 923,630 | (48,379) | 13,660 | (203) | 7,280 | (200) | 640 | (175) | 5,740 | (182) | 5,839 | (143.9) | 5,398 | (161.4) | 9,537 | (962.6) | 5,748 | (230.3) |
| Less than $2,499 | 258,570 | (16,268) | 120,700 | (10,263) | ‡ | (†) | 137,010 | (12,537) | 5,390 | (253) | 2,830 | (192) | ‡ | (†) | 2,490 | (183) | 1,891 | (66.3) | 1,929 | (122.6) | ‡ | (†) | 1,864 | (85.5) |
| $2,500 to $3,499 | 342,250 | (25,879) | 171,210 | (16,475) | ‡ | (†) | 169,300 | (19,758) | 3,180 | (237) | 1,820 | (166) | ‡ | (†) | 1,350 | (139) | 3,571 | (82.6) | 3,946 | (133.6) | ‡ | (†) | 3,194 | (62.2) |
| $3,500 to $5,999 | 642,470 | (45,686) | 271,880 | (24,925) | 34,690 | (18,788) | 335,890 | (35,041) | 3,330 | (210) | 1,870 | (139) | 180 | (82) | 1,280 | (130) | 4,935 | (57.4) | 5,090 | (98.1) | 4,936 | (224.4) | 4,809 | (82.3) |
| $6,000 to $9,999 | 319,250 | (42,256) | 101,120 | (17,425) | ‡ | (†) | 190,920 | (34,055) | 1,060 | (116) | 540 | (73) | ‡ | (†) | 410 | (66) | 7,872 | (237.0) | 8,771 | (436.4) | ‡ | (†) | 7,503 | (273.3) |
| $10,000 or more | 183,930 | (21,087) | ‡ | (†) | ‡ | (†) | 90,510 | (17,086) | 700 | (76) | ‡ | (†) | ‡ | (†) | 210 | (40) | 15,237 | (586.0) | ‡ | (†) | ‡ | (†) | 16,185 | (1,179.3) |
| Nonsectarian | 992,940 | (71,519) | 315,430 | (30,820) | 140,080 | (27,556) | 537,440 | (59,332) | 6,810 | (136) | 3,510 | (141) | 960 | (108) | 2,340 | (144) | 13,419 | (379.1) | 12,169 | (468.5) | 17,413 | (1,987.6) | 13,112 | (480.4) |
| Less than $2,499 | 57,890 | (8,890) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 990 | (127) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 719 | (309.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| $2,500 to $3,499 | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| $3,500 to $5,999 | 93,590 | (17,673) | 61,960 | (9,990) | ‡ | (†) | ‡ | (†) | 1,140 | (171) | 970 | (159) | ‡ | (†) | ‡ | (†) | 7,718 | (764.1) | 9,209 | (882.4) | ‡ | (†) | ‡ | (†) |
| $6,000 to $9,999 | 240,590 | (30,450) | 131,320 | (22,258) | ‡ | (†) | ‡ | (†) | 1,780 | (175) | 1,270 | (148) | ‡ | (†) | ‡ | (†) | 9,519 | (293.3) | 10,607 | (379.7) | ‡ | (†) | ‡ | (†) |
| $10,000 or more | 522,830 | (55,040) | 97,690 | (16,359) | 93,410 | (22,905) | 331,730 | (47,865) | 2,460 | (172) | 730 | (129) | 460 | (77) | 1,270 | (128) | 19,142 | (571.0) | 18,559 | (855.5) | 23,415 | (1,493.6) | 18,111 | (618.0) |

†Not applicable.
‡Reporting standards not met.
[1]Only includes kindergarten students who attend schools that offer first or higher grade.
[2]Tuition weighted by the number of students enrolled in schools.
NOTE: Excludes schools not offering first or higher grade. Elementary schools have grade 6 or lower and no grade higher than 8. Secondary schools have no grade lower than 7. Combined schools have grades lower than 7 and higher than 8. Excludes prekindergarten students. Includes schools reporting tuition of 0. Detail may not sum to totals because of rounding and cell suppression. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Questionnaire," 1999–2000 and 2003–04. (This table was prepared in August 2006.)

**Table 57. Private elementary and secondary school full-time-equivalent staff and student to full-time-equivalent staff ratios, by orientation of school, school level, and type of staff: 2003–04**

| Type of staff | Total | | | | | | | | Catholic | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | | Elementary[1] | | Secondary[2] | | Combined[3] | | Total | | Elementary[1] | | Secondary[2] | | Combined[3] |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 |
| Number of schools | 28,380 | (262) | 17,330 | (262) | 2,660 | (206) | 8,400 | (217) | 7,920 | (35) | 6,530 | (50) | 1,060 | (39) | 320 | (39) |
| Enrollment (in thousands) | 5,060 | (104) | 2,680 | (56) | 830 | (54) | 1,550 | (82) | 2,320 | (49) | 1,650 | (41) | 580 | (32) | 90 | (15) |
| **Total staff** | **707,200** | **(15,342)** | **325,010** | **(6,805)** | **125,520** | **(8,244)** | **256,670** | **(13,136)** | **240,870** | **(4,555)** | **160,690** | **(3,518)** | **66,130** | **(3,172)** | **14,050** | **(2,166)** |
| Principals | 27,090 | (544) | 14,490 | (325) | 2,740 | (236) | 9,860 | (420) | 7,750 | (119) | 6,090 | (101) | 1,230 | (49) | 430 | (77) |
| Assistant principals | 10,630 | (444) | 4,260 | (196) | 2,230 | (183) | 4,140 | (354) | 3,570 | (163) | 1,870 | (124) | 1,530 | (109) | 180 | (49) |
| Other managers | 19,670 | (671) | 7,290 | (399) | 4,740 | (345) | 7,640 | (507) | 5,760 | (274) | 2,430 | (197) | 2,830 | (189) | 500 | (101) |
| Instruction coordinators | 5,960 | (393) | 2,090 | (182) | 1,260 | (218) | 2,610 | (269) | 1,550 | (211) | 780 | (138) | 680 | (146) | 90 | (30) |
| Teachers | 416,930 | (9,490) | 197,090 | (4,302) | 69,200 | (4,389) | 150,640 | (8,081) | 149,280 | (3,287) | 100,360 | (2,615) | 40,720 | (2,018) | 8,200 | (1,308) |
| Teacher aides | 40,050 | (1,667) | 22,870 | (948) | 1,610 | (425) | 15,570 | (1,391) | 12,210 | (610) | 11,020 | (507) | 270 | (57) | 920 | (405) |
| Other aides | 8,220 | (849) | 3,930 | (462) | ‡ | (†) | 3,990 | (737) | 2,310 | (435) | 1,830 | (246) | 60 | (27) | ‡ | (†) |
| Guidance counselors | 10,200 | (479) | 2,400 | (201) | 3,860 | (318) | 3,950 | (330) | 4,490 | (215) | 1,530 | (148) | 2,650 | (169) | 320 | (64) |
| Librarians/media specialists | 11,060 | (370) | 5,280 | (168) | 1,820 | (160) | 3,970 | (300) | 4,400 | (143) | 3,080 | (122) | 1,080 | (63) | 240 | (50) |
| Library/media center aides | 3,360 | (211) | 1,590 | (126) | 700 | (115) | 1,070 | (119) | 1,410 | (127) | 920 | (109) | 400 | (61) | 90 | (35) |
| Nurses | 7,930 | (962) | 2,930 | (145) | 2,560 | (899) | 2,450 | (202) | 2,520 | (114) | 1,920 | (105) | 400 | (60) | 200 | (49) |
| Student support staff[4] | 19,100 | (1,021) | 7,600 | (776) | 3,380 | (667) | 8,110 | (620) | 3,940 | (247) | 2,700 | (162) | 800 | (101) | 440 | (133) |
| Secretaries/clerical staff | 43,840 | (1,307) | 18,360 | (538) | 8,920 | (701) | 16,570 | (1,062) | 14,810 | (422) | 8,790 | (247) | 5,240 | (315) | 780 | (147) |
| Food service personnel | 26,290 | (1,189) | 11,110 | (444) | 6,920 | (922) | 8,260 | (733) | 10,430 | (417) | 6,830 | (314) | 3,030 | (296) | 570 | (115) |
| Custodial and maintenance | 38,590 | (1,263) | 16,650 | (443) | 8,600 | (796) | 13,340 | (1,001) | 14,380 | (342) | 9,570 | (298) | 4,210 | (257) | 590 | (101) |
| Other employees[5] | 18,290 | (2,842) | 7,090 | (1,831) | 6,680 | (2,228) | 4,520 | (598) | 2,050 | (259) | 980 | (152) | 990 | (198) | ‡ | (†) |
| | Students per full-time-equivalent staff member | | | | | | | | | | | | | | | |
| **Total staff** | **7** | **(0.1)** | **8** | **(0.1)** | **7** | **(0.3)** | **6** | **(0.1)** | **10** | **(0.1)** | **10** | **(0.1)** | **9** | **(0.2)** | **6** | **(0.4)** |
| Principals | 187 | (4.0) | 185 | (3.9) | 304 | (18.8) | 157 | (7.1) | 299 | (6.8) | 270 | (6.7) | 474 | (29.6) | 210 | (23.5) |
| Assistant principals | 476 | (16.5) | 628 | (29.0) | 373 | (18.1) | 375 | (25.0) | 649 | (24.6) | 881 | (54.1) | 382 | (16.9) | 514 | (128.9) |
| Other managers | 257 | (6.2) | 367 | (17.4) | 175 | (10.8) | 203 | (8.1) | 403 | (17.4) | 677 | (54.1) | 207 | (13.8) | 180 | (18.6) |
| Instruction coordinators | 849 | (57.3) | 1,281 | (115.3) | 661 | (124.6) | 595 | (63.4) | 1,498 | (224.6) | 2,115 | (480.8) | 864 | (213.6) | 956 | (339.4) |
| Teachers | 12 | (0.1) | 14 | (0.2) | 12 | (0.3) | 10 | (0.2) | 16 | (0.2) | 16 | (0.3) | 14 | (0.3) | 11 | (0.6) |
| Teacher aides | 126 | (4.9) | 117 | (4.5) | 516 | (139.6) | 100 | (8.6) | 190 | (9.8) | 149 | (7.1) | 2,134 | (416.0) | 98 | (67.5) |
| Other aides | 616 | (71.3) | 680 | (73.9) | ‡ | (†) | 389 | (89.2) | 1,002 | (203.9) | 900 | (125.5) | ‡ | (†) | ‡ | (†) |
| Guidance counselors | 496 | (20.5) | 1,115 | (92.7) | 216 | (13.6) | 393 | (29.9) | 517 | (23.9) | 1,076 | (105.9) | 221 | (7.9) | 286 | (50.7) |
| Librarians/media specialists | 457 | (9.9) | 507 | (12.7) | 458 | (28.0) | 391 | (16.6) | 527 | (14.5) | 534 | (16.1) | 542 | (33.1) | 375 | (69.7) |
| Library/media center aides | 1,507 | (91.8) | 1,683 | (132.8) | 1,191 | (238.1) | 1,451 | (142.2) | 1,646 | (156.8) | 1,794 | (226.3) | 1,458 | (260.7) | 981 | (392.9) |
| Nurses | 638 | (80.2) | 913 | (41.6) | ‡ | (†) | 634 | (52.8) | 921 | (41.0) | 857 | (42.6) | 1,451 | (174.0) | 457 | (119.8) |
| Student support staff[4] | 265 | (14.4) | 352 | (36.7) | 246 | (53.1) | 191 | (14.7) | 589 | (36.2) | 610 | (35.8) | 733 | (84.1) | 203 | (67.9) |
| Secretaries/clerical staff | 115 | (2.4) | 146 | (3.8) | 93 | (5.2) | 94 | (3.2) | 157 | (3.8) | 187 | (5.7) | 111 | (4.6) | 116 | (10.6) |
| Food service personnel | 192 | (8.6) | 241 | (10.1) | 120 | (17.6) | 188 | (13.9) | 222 | (8.9) | 241 | (11.7) | 193 | (15.0) | 159 | (26.7) |
| Custodial and maintenance | 131 | (3.3) | 161 | (3.7) | 97 | (7.3) | 116 | (5.3) | 161 | (4.3) | 172 | (4.6) | 139 | (6.4) | 151 | (15.2) |
| Other employees[5] | 277 | (40.8) | 378 | (91.0) | 125 | (58.5) | 343 | (40.1) | 1,131 | (151.6) | 1,678 | (286.2) | 592 | (150.8) | ‡ | (†) |

See notes at end of table.

## Table 57. Private elementary and secondary school full-time-equivalent staff and student to full-time-equivalent staff ratios, by orientation of school, school level, and type of staff: 2003–04—Continued

| Type of staff | Other religious orientation | | | | | | | | Nonsectarian | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Elementary[1] | | Secondary[2] | | Combined[3] | | Total | | Elementary[1] | | Secondary[2] | | Combined[3] | |
| 1 | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | |
| Number of schools | 13,660 | (203) | 7,280 | (200) | 640 | (175) | 5,740 | (182) | 6,810 | (136) | 3,510 | (141) | 960 | (108) | 2,340 | (144) |
| Enrollment (in thousands) | 1,750 | (63) | 710 | (29) | 110 | (34) | 920 | (48) | 990 | (72) | 320 | (31) | 140 | (28) | 540 | (59) |
| **Total staff** | **246,390** | **(7,622)** | **99,660** | **(3,678)** | **17,540** | **(4,199)** | **129,190** | **(6,449)** | **219,940** | **(12,237)** | **64,660** | **(5,231)** | **41,850** | **(7,112)** | **113,430** | **(10,239)** |
| Principals | 12,720 | (382) | 5,360 | (194) | 650 | (189) | 6,710 | (355) | 6,620 | (284) | 3,030 | (200) | 860 | (128) | 2,730 | (204) |
| Assistant principals | 3,760 | (289) | 1,270 | (125) | 260 | (84) | 2,230 | (254) | 3,300 | (239) | 1,120 | (129) | 440 | (97) | 1,730 | (207) |
| Other managers | 6,750 | (401) | 2,530 | (213) | 610 | (230) | 3,610 | (257) | 7,170 | (501) | 2,330 | (313) | 1,300 | (273) | 3,530 | (377) |
| Instruction coordinators | 2,080 | (232) | 660 | (90) | 130 | (56) | 1,290 | (204) | 2,330 | (262) | 650 | (101) | 450 | (171) | 1,230 | (162) |
| Teachers | 154,340 | (5,000) | 62,300 | (2,186) | 10,550 | (2,635) | 81,490 | (4,099) | 113,300 | (7,251) | 34,430 | (2,926) | 17,930 | (3,161) | 60,950 | (6,291) |
| Teacher aides | 10,550 | (688) | 5,950 | (461) | ‡ | (†) | 4,480 | (544) | 17,290 | (1,351) | 5,890 | (643) | 1,230 | (406) | 10,160 | (1,127) |
| Other aides | 3,430 | (605) | 1,340 | (276) | ‡ | (†) | 2,070 | (511) | 2,470 | (451) | 770 | (265) | ‡ | (†) | 1,500 | (372) |
| Guidance counselors | 1,950 | (181) | 290 | (45) | 280 | (107) | 1,380 | (122) | 3,760 | (392) | 580 | (113) | 930 | (256) | 2,250 | (305) |
| Librarians/media specialists | 3,770 | (204) | 1,540 | (114) | 260 | (101) | 1,970 | (144) | 2,890 | (252) | 660 | (96) | 480 | (115) | 1,750 | (218) |
| Library/media center aides | 1,160 | (111) | 510 | (69) | 130 | (54) | 520 | (75) | 790 | (130) | 160 | (32) | ‡ | (†) | 460 | (82) |
| Nurses | 1,510 | (115) | 560 | (58) | 150 | (47) | 800 | (84) | 3,900 | (939) | 450 | (76) | 2,000 | (901) | 1,450 | (185) |
| Student support staff[4] | 3,810 | (248) | 1,910 | (184) | 260 | (99) | 1,640 | (191) | 11,350 | (1,005) | 2,990 | (712) | 2,320 | (675) | 6,030 | (575) |
| Secretaries/clerical staff | 15,960 | (698) | 6,090 | (320) | 1,200 | (341) | 8,670 | (550) | 13,070 | (985) | 3,480 | (350) | 2,470 | (569) | 7,120 | (802) |
| Food service personnel | 7,850 | (505) | 2,830 | (209) | 720 | (205) | 4,300 | (502) | 8,000 | (1,015) | 1,450 | (230) | 3,170 | (866) | 3,390 | (505) |
| Custodial and maintenance | 12,410 | (513) | 4,600 | (251) | 1,500 | (351) | 6,320 | (446) | 11,810 | (1,038) | 2,480 | (247) | 2,890 | (701) | 6,430 | (832) |
| Other employees[5] | 4,340 | (711) | 1,910 | (435) | ‡ | (†) | 1,720 | (279) | 11,890 | (2,745) | 4,190 | (1,676) | 4,980 | (2,158) | 2,720 | (551) |
| | Students per full-time-equivalent staff member | | | | | | | | | | | | | | | |
| **Total staff** | **7** | **(0.1)** | **7** | **(0.1)** | **6** | **(0.6)** | **7** | **(0.2)** | **5** | **(0.1)** | **5** | **(0.3)** | **3** | **(0.3)** | **5** | **(0.2)** |
| Principals | 137 | (5.1) | 133 | (5.0) | 166 | (23.4) | 138 | (7.8) | 150 | (8.9) | 104 | (10.1) | 163 | (30.0) | 197 | (13.2) |
| Assistant principals | 464 | (31.2) | 563 | (62.8) | 416 | (77.5) | 414 | (40.5) | 301 | (16.5) | 281 | (31.2) | 317 | (69.4) | 310 | (28.3) |
| Other managers | 259 | (11.6) | 283 | (20.6) | 176 | (25.9) | 256 | (14.6) | 139 | (7.2) | 135 | (12.9) | 108 | (19.6) | 152 | (10.3) |
| Instruction coordinators | 839 | (96.9) | 1,081 | (138.7) | 814 | (489.3) | 717 | (136.7) | 427 | (46.2) | 485 | (75.6) | 311 | (144.5) | 438 | (66.9) |
| Teachers | 11 | (0.2) | 11 | (0.2) | 10 | (0.9) | 11 | (0.2) | 9 | (0.2) | 9 | (0.3) | 8 | (0.5) | 9 | (0.2) |
| Teacher aides | 166 | (12.4) | 120 | (8.6) | ‡ | (†) | 206 | (26.0) | 57 | (5.1) | 54 | (6.7) | 114 | (41.3) | 53 | (6.9) |
| Other aides | 509 | (104.6) | 534 | (109.4) | ‡ | (†) | 446 | (132.9) | 401 | (89.7) | 412 | (141.4) | ‡ | (†) | 359 | (128.7) |
| Guidance counselors | 898 | (61.4) | 2,498 | (420.6) | 388 | (50.6) | 669 | (50.0) | 264 | (30.8) | 540 | (136.6) | 151 | (48.9) | 239 | (37.1) |
| Librarians/media specialists | 463 | (19.1) | 465 | (26.4) | 413 | (47.9) | 468 | (30.9) | 343 | (15.3) | 478 | (41.3) | 293 | (47.9) | 306 | (16.5) |
| Library/media center aides | 1,508 | (143.3) | 1,405 | (168.3) | ‡ | (†) | 1,791 | (289.2) | 1,257 | (203.1) | 1,919 | (495.6) | ‡ | (†) | 1,165 | (155.1) |
| Nurses | 1,156 | (84.9) | 1,269 | (121.3) | 731 | (352.8) | 1,155 | (118.3) | 254 | (76.2) | 703 | (127.9) | ‡ | (†) | 371 | (53.8) |
| Student support staff[4] | 458 | (29.6) | 374 | (36.3) | 411 | (181.8) | 565 | (56.1) | 87 | (9.6) | 105 | (30.4) | 60 | (21.5) | 89 | (10.9) |
| Secretaries/clerical staff | 109 | (3.1) | 117 | (4.4) | 90 | (12.2) | 107 | (4.0) | 76 | (4.0) | 91 | (6.8) | 57 | (9.5) | 75 | (4.9) |
| Food service personnel | 222 | (14.9) | 253 | (18.9) | 150 | (55.0) | 215 | (24.9) | 124 | (16.2) | 218 | (40.6) | 44 | (11.8) | 159 | (17.8) |
| Custodial and maintenance | 141 | (4.6) | 155 | (8.1) | 72 | (15.7) | 146 | (7.8) | 84 | (5.4) | 127 | (11.0) | 48 | (9.0) | 84 | (6.3) |
| Other employees[5] | 402 | (65.4) | 374 | (81.4) | ‡ | (†) | 537 | (93.3) | 83 | (20.0) | ‡ | (†) | ‡ | (†) | 198 | (35.9) |

†Not applicable.
‡Reporting standards not met.
[1]Includes schools beginning with grade 6 or below and with no grade higher than 8.
[2]Schools with no grade lower than 7.
[3]Schools with grades lower than 7 and higher than 8.
[4]Includes student support services professional staff, such as school psychologists, social workers, occupational therapists, and speech therapists.
[5]Includes health and other noninstructional aides, and other employees not identified by function.
NOTE: Data are based on a sample survey and may not be strictly comparable with data reported elsewhere. Excludes all prekindergarten students from calculations, but includes kindergarten students attending schools that offer first or higher grade. Includes only schools that offer first or higher grade. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Questionnaire," 2003–04. (This table was prepared August 2006.)

**Table 58. Enrollment and instructional staff in Catholic elementary and secondary schools, by level: Selected years, 1919–20 through 2006–07**

| School year | Number of schools | | | Enrollment | | | Instructional staff | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Elementary | Secondary | Total | Elementary | Secondary | Total | Elementary | Secondary |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1919–20 | 8,103 | 6,551 | 1,552 | 1,925,521 | 1,795,673 | 129,848 | 49,516 [1] | 41,592 [1] | 7,924 [1] |
| 1929–30 | 10,046 | 7,923 | 2,123 | 2,464,467 | 2,222,598 | 241,869 | 72,552 [1] | 58,245 [1] | 14,307 [1] |
| 1939–40 | 10,049 | 7,944 | 2,105 | 2,396,305 | 2,035,182 | 361,123 | 81,057 [1] | 60,081 [1] | 20,976 [1] |
| 1949–50 | 10,778 | 8,589 | 2,189 | 3,066,387 | 2,560,815 | 505,572 | 94,295 [1] | 66,525 [1] | 27,770 [1] |
| Fall 1960 | 12,893 | 10,501 | 2,392 | 5,253,791 | 4,373,422 | 880,369 | 151,902 [1] | 108,169 [1] | 43,733 [1] |
| 1969–70 | 11,352 | 9,366 | 1,986 | 4,367,000 | 3,359,000 | 1,008,000 | 195,400 [2] | 133,200 [2] | 62,200 [2] |
| 1970–71 | 11,350 | 9,370 | 1,980 | 4,363,566 | 3,355,478 | 1,008,088 | 166,208 | 112,750 | 53,458 |
| 1974–75 | 10,127 | 8,437 | 1,690 | 3,504,000 | 2,602,000 | 902,000 | 150,179 | 100,011 | 50,168 |
| 1975–76 | 9,993 | 8,340 | 1,653 | 3,415,000 | 2,525,000 | 890,000 | 149,276 | 99,319 | 49,957 |
| 1979–80 | 9,640 | 8,100 | 1,540 | 3,139,000 | 2,293,000 | 846,000 | 147,294 | 97,724 | 49,570 |
| 1980–81 | 9,559 | 8,043 | 1,516 | 3,106,000 | 2,269,000 | 837,000 | 145,777 | 96,739 | 49,038 |
| 1981–82 | 9,494 | 7,996 | 1,498 | 3,094,000 | 2,266,000 | 828,000 | 146,172 | 96,847 | 49,325 |
| 1982–83 | 9,432 | 7,950 | 1,482 | 3,007,189 | 2,211,412 | 795,777 | 146,460 | 97,337 | 49,123 |
| 1983–84 | 9,401 | 7,937 | 1,464 | 2,969,000 | 2,179,000 | 790,000 | 146,913 | 98,591 | 48,322 |
| 1984–85 | 9,325 | 7,876 | 1,449 | 2,903,000 | 2,119,000 | 784,000 | 149,888 | 99,820 | 50,068 |
| 1985–86 | 9,220 | 7,790 | 1,430 | 2,821,000 | 2,061,000 | 760,000 | 146,594 | 96,741 | 49,853 |
| 1986–87 | 9,102 | 7,693 | 1,409 | 2,726,000 | 1,998,000 | 728,000 | 141,930 | 93,554 | 48,376 |
| 1987–88 | 8,992 | 7,601 | 1,391 | 2,623,031 | 1,942,148 | 680,883 | 139,887 | 93,199 | 46,688 |
| 1988–89 | 8,867 | 7,505 | 1,362 | 2,551,119 | 1,911,911 | 639,208 | 137,700 | 93,154 | 44,546 |
| 1989–90 | 8,719 | 7,395 | 1,324 | 2,589,000 | 1,983,000 | 606,000 | 136,900 | 94,197 | 42,703 |
| 1990–91 | 8,587 | 7,291 | 1,296 | 2,475,439 | 1,883,906 | 591,533 | 131,198 | 91,039 | 40,159 |
| 1991–92 | 8,508 | 7,239 | 1,269 | 2,442,924 | 1,856,302 | 586,622 | 153,334 | 109,084 | 44,250 |
| 1992–93 | 8,423 | 7,174 | 1,249 | 2,444,842 | 1,860,937 | 583,905 | 154,816 | 109,825 | 44,991 |
| 1993–94 | 8,345 | 7,114 | 1,231 | 2,444,609 | 1,859,947 | 584,662 | 157,201 | 112,199 | 45,002 |
| 1994–95 | 8,293 | 7,055 | 1,238 | 2,475,207 | 1,877,782 | 597,425 | 164,219 [3] | 117,620 [3] | 46,599 [3] |
| 1995–96 | 8,250 | 7,022 | 1,228 | 2,491,111 | 1,884,461 | 606,650 | 166,759 [3] | 118,753 [3] | 48,006 [3] |
| 1996–97 | 8,231 | 7,005 | 1,226 | 2,497,198 | 1,885,037 | 612,161 | 153,276 [3] | 107,548 [3] | 45,728 [3] |
| 1997–98 | 8,223 | 7,004 | 1,219 | 2,497,894 | 1,879,737 | 618,157 | 152,259 [3] | 105,717 [3] | 46,542 [3] |
| 1998–99 | 8,217 | 6,990 | 1,227 | 2,496,488 | 1,876,211 | 620,277 | 153,081 [3] | 105,943 [3] | 47,138 [3] |
| 1999–2000 | 8,144 | 6,923 | 1,221 | 2,653,038 | 2,013,084 | 639,954 | 157,134 [3] | 109,404 [3] | 47,730 [3] |
| 2000–01 | 8,146 | 6,920 | 1,226 | 2,647,301 | 2,004,037 | 643,264 | 160,731 [3] | 111,937 [3] | 48,794 [3] |
| 2001–02 | 8,114 | 6,886 | 1,228 | 2,616,330 | 1,971,627 | 644,703 | 155,658 [3] | 108,485 [3] | 47,173 [3] |
| 2002–03 | 8,000 | 6,785 | 1,215 | 2,553,277 | 1,906,870 | 646,407 | 163,004 [3] | 112,884 [3] | 50,120 [3] |
| 2003–04 | 7,955 | 6,727 | 1,228 | 2,484,252 | 1,842,918 | 641,334 | 162,337 [3] | 112,303 [3] | 50,034 [3] |
| 2004–05 | 7,799 | 6,574 | 1,225 | 2,420,590 | 1,793,773 | 626,817 | 160,153 [3] | 107,764 [3] | 52,389 [3] |
| 2005–06 | 7,589 | 6,386 | 1,203 | 2,363,220 | 1,726,773 | 636,447 | 152,502 [3,4] | 103,481 [3,4] | 49,021 [3,4] |
| 2006–07 | 7,498 | 6,288 | 1,210 | 2,320,651 | 1,682,412 | 638,239 | 159,135 [3] | 107,682 [3] | 51,453 [3] |

[1]Includes part-time teachers.
[2]Includes estimates for the nonreporting schools.
[3]Reported in full-time equivalents (FTE).
[4]Excludes the Archdiocese of New Orleans.
NOTE: Data collected by the National Catholic Educational Association and data collected by the National Center for Education Statistics are not directly comparable because survey procedures and definitions differ. Excludes prekindergarten enrollment. Some data have been revised from previously published figures.
SOURCE: National Catholic Educational Association, *A Statistical Report on Catholic Elementary and Secondary Schools for the Years 1967–68 to 1969–70*; *A Report on Catholic Schools*, 1970–71 through 1973–74; *A Statistical Report on U.S. Catholic Schools,* 1974–75 through 1980–81; and *United States Catholic Elementary and Secondary Schools*, 1981–82 through 2006–07. (This table was prepared May 2007.)

**Table 59. Private elementary and secondary schools, enrollment, teachers, and high school graduates, by state: Selected years, 1997 through 2003**

| State | Schools, fall 2003 | | Enrollment in prekindergarten through grade 12 | | | | | | | | Teachers,[1] fall 2003 | | High school graduates, 2002–03 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Fall 1997 | | Fall 1999 | | Fall 2001 | | Fall 2003 | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
| **United States** | **34,681** | **(390.1)** | **5,944,320** | **(18,543)** | **6,018,280** | **(30,179)** | **6,319,650** | **(40,272)** | **6,099,220** | **(41,219)** | **440,850** | **(3,108)** | **295,790** | **(5,355)** |
| Alabama | 590 | (103.4) | 82,060 | (†) | 81,040 | (†) | 92,380 | (3,926) | 99,580 | (12,130) | 7,250 | (720) | 5,980 | (1,225) |
| Alaska | 97 | (28.3) | 7,230 | (†) | 6,980 | (†) | 7,420 | (†) | 7,370 | (424) | 640 | (57) | 280 | (†) |
| Arizona | 616 | (208.6) | 59,730 | (261) | 58,740 | (2,591) | 78,660 | (18,218) | 75,360 | (16,426) | 4,840 | (907) | 2,410 | (23) |
| Arkansas | 185 | (†) | 30,410 | (†) | 29,400 | (†) | 32,570 | (†) | 31,300 | (†) | 2,280 | (†) | 1,300 | (†) |
| California | 4,244 | (61.8) | 721,210 | (2,146) | 724,010 | (1,403) | 757,750 | (8,415) | 740,460 | (8,703) | 49,460 | (524) | 32,000 | (594) |
| Colorado | 429 | (9.5) | 65,410 | (†) | 65,690 | (†) | 64,700 | (†) | 62,080 | (476) | 4,620 | (29) | 2,360 | (19) |
| Connecticut | 443 | (34.3) | 76,740 | (785) | 80,060 | (391) | 82,320 | (†) | 102,960 | (25,024) | 9,190 | (1,814) | 10,560 | (5,065) |
| Delaware | 177 | (31.8) | 36,730 | (7,525) | 26,940 | (†) | 31,690 | (1,023) | 33,020 | (2,649) | 3,410 | (1,306) | 1,360 | (101) |
| District of Columbia | 145 | (52.3) | 17,480 | (†) | 17,000 | (†) | 33,660 | (14,373) | 23,510 | (6,121) | 2,410 | (527) | 1,200 | (†) |
| Florida | 1,998 | (101.8) | 329,770 | (2,120) | 349,180 | (4,957) | 365,890 | (8,301) | 398,720 | (14,590) | 27,720 | (998) | 16,820 | (463) |
| Georgia | 895 | (169.4) | 126,520 | (5,983) | 137,420 | (9,460) | 137,060 | (4,550) | 144,850 | (6,527) | 11,880 | (506) | 6,850 | (16) |
| Hawaii | 134 | (†) | 35,530 | (†) | 35,550 | (746) | 42,980 | (220) | 39,940 | (†) | 2,990 | (†) | 2,740 | (†) |
| Idaho | 118 | (†) | 11,140 | (†) | 12,720 | (†) | 12,050 | (†) | 12,570 | (†) | 910 | (†) | 510 | (†) |
| Illinois | 1,618 | (37.2) | 345,250 | (720) | 347,750 | (700) | 357,390 | (19,293) | 316,430 | (1,698) | 19,910 | (143) | 15,090 | (63) |
| Indiana | 860 | (39.3) | 122,430 | (1,222) | 121,960 | (†) | 129,240 | (326) | 124,500 | (455) | 7,900 | (39) | 4,820 | (†) |
| Iowa | 278 | (21.2) | 64,320 | (9,269) | 54,640 | (844) | 51,540 | (†) | 53,850 | (4,634) | 3,500 | (180) | 2,620 | (†) |
| Kansas | 319 | (74.6) | 45,430 | (1,964) | 56,840 | (12,716) | 51,540 | (8,341) | 47,710 | (2,151) | 3,350 | (223) | 2,160 | (†) |
| Kentucky | 465 | (63.5) | 81,770 | (1,078) | 89,300 | (6,657) | 85,230 | (3,227) | 82,100 | (1,525) | 5,420 | (64) | 3,660 | (†) |
| Louisiana | 476 | (27.8) | 153,710 | (1,198) | 148,020 | (†) | 159,910 | (11,381) | 155,780 | (3,515) | 10,020 | (199) | 9,010 | (42) |
| Maine | 237 | (82.8) | 18,260 | (†) | 19,820 | (261) | 20,820 | (174) | 24,740 | (3,629) | 2,250 | (232) | 3,240 | (768) |
| Maryland | 863 | (†) | 154,920 | (1,725) | 166,570 | (1,030) | 175,740 | (†) | 172,360 | (†) | 13,440 | (†) | 7,810 | (†) |
| Massachusetts | 1,067 | (108.9) | 151,300 | (†) | 154,060 | (147) | 177,490 | (9,836) | 164,390 | (6,636) | 14,360 | (258) | 10,050 | (†) |
| Michigan | 1,037 | (†) | 211,950 | (3,152) | 208,470 | (4,965) | 198,380 | (†) | 180,080 | (†) | 11,710 | (†) | 9,320 | (†) |
| Minnesota | 627 | (43.5) | 97,470 | (†) | 101,360 | (†) | 112,310 | (2,993) | 106,010 | (3,011) | 7,330 | (216) | 4,750 | (189) |
| Mississippi | 316 | (72.2) | 57,150 | (416) | 67,200 | (14,096) | 67,380 | (10,106) | 57,110 | (2,981) | 4,360 | (364) | 3,370 | (†) |
| Missouri | 813 | (121.5) | 138,460 | (6,478) | 131,750 | (†) | 138,140 | (4,321) | 141,530 | (9,966) | 9,970 | (556) | 7,670 | (780) |
| Montana | 168 | (47.7) | 9,050 | (†) | 10,170 | (487) | 12,930 | (1,895) | 12,510 | (2,091) | 1,400 | (428) | 830 | (323) |
| Nebraska | 234 | (†) | 43,210 | (†) | 44,560 | (†) | 45,590 | (618) | 41,650 | (†) | 2,800 | (†) | 2,360 | (†) |
| Nevada | 138 | (†) | 15,360 | (†) | 17,350 | (†) | 20,370 | (385) | 23,930 | (†) | 1,370 | (†) | 670 | (†) |
| New Hampshire | 322 | (†) | 31,670 | (1,565) | 36,480 | (†) | 38,650 | (†) | 33,780 | (†) | 2,700 | (†) | 2,240 | (†) |
| New Jersey | 1,453 | (49.4) | 248,110 | (8,025) | 237,540 | (2,316) | 282,450 | (4,182) | 269,530 | (7,577) | 19,270 | (459) | 11,930 | (5) |
| New Mexico | 212 | (17.3) | 23,580 | (84) | 28,570 | (220) | 26,510 | (†) | 29,310 | (3,928) | 2,450 | (381) | 1,240 | (†) |
| New York | 2,228 | (64.2) | 531,510 | (2,416) | 542,520 | (4,368) | 559,670 | (1,669) | 515,620 | (4,071) | 39,280 | (338) | 26,870 | (415) |
| North Carolina | 746 | (77.8) | 105,450 | (8,920) | 104,370 | (1,403) | 116,500 | (4,112) | 126,230 | (11,439) | 10,570 | (800) | 5,130 | (184) |
| North Dakota | 53 | (†) | 7,970 | (†) | 7,730 | (†) | 7,180 | (†) | 6,840 | (†) | 540 | (†) | 460 | (†) |
| Ohio | 1,174 | (53.5) | 285,150 | (3,088) | 280,930 | (1,730) | 290,370 | (7,180) | 270,660 | (7,094) | 17,330 | (464) | 14,090 | (414) |
| Oklahoma | 202 | (27.4) | 39,580 | (7,068) | 45,660 | (7,770) | 46,570 | (8,723) | 34,300 | (2,013) | 2,580 | (87) | 1,550 | (57) |
| Oregon | 412 | (†) | 58,290 | (4,441) | 61,000 | (5,195) | 71,500 | (15,519) | 54,320 | (†) | 3,620 | (†) | 2,610 | (†) |
| Pennsylvania | 2,512 | (87.2) | 395,940 | (5,960) | 392,060 | (6,679) | 374,490 | (†) | 357,580 | (3,364) | 24,910 | (268) | 18,270 | (162) |
| Rhode Island | 193 | (†) | 30,310 | (†) | 29,570 | (†) | 30,970 | (†) | 31,960 | (†) | 2,610 | (†) | 1,800 | (†) |
| South Carolina | 420 | (†) | 82,390 | (7,965) | 86,810 | (18,537) | 70,950 | (†) | 73,800 | (†) | 5,250 | (†) | 2,830 | (†) |
| South Dakota | 90 | (†) | 10,350 | (†) | 10,120 | (†) | 11,740 | (†) | 11,980 | (†) | 880 | (†) | 480 | (†) |
| Tennessee | 529 | (†) | 91,880 | (†) | 104,150 | (5,281) | 98,790 | (†) | 93,390 | (†) | 7,920 | (†) | 5,280 | (†) |
| Texas | 1,539 | (117.5) | 283,120 | (7,997) | 277,770 | (2,338) | 314,210 | (12,244) | 271,380 | (2,758) | 21,500 | (766) | 10,600 | (267) |
| Utah | 124 | (†) | 18,250 | (†) | 15,900 | (†) | 20,040 | (†) | 19,990 | (†) | 1,450 | (†) | 1,030 | (†) |
| Vermont | 131 | (†) | 12,230 | (398) | 15,010 | (1,829) | 14,090 | (†) | 12,730 | (†) | 1,460 | (†) | 1,260 | (†) |
| Virginia | 733 | (55.7) | 115,560 | (443) | 116,110 | (215) | 129,470 | (†) | 131,160 | (6,936) | 10,480 | (474) | 5,840 | (54) |
| Washington | 740 | (102.4) | 88,160 | (1,870) | 88,080 | (1,493) | 91,150 | (2,028) | 101,130 | (7,935) | 6,860 | (413) | 3,750 | (†) |
| West Virginia | 153 | (†) | 15,260 | (†) | 16,370 | (†) | 16,560 | (†) | 15,300 | (†) | 1,270 | (†) | 760 | (†) |
| Wisconsin | 1,096 | (84.1) | 156,330 | (†) | 154,340 | (1,581) | 162,220 | (9,080) | 159,240 | (11,743) | 10,990 | (657) | 5,920 | (†) |
| Wyoming | 38 | (†) | 3,200 | (†) | 2,640 | (†) | 2,430 | (†) | 2,600 | (†) | 240 | (†) | 40 | (†) |

†Not applicable.
[1]Reported in full-time-equivalents (FTE). Excludes teachers who teach only prekindergarten students.
NOTE: Includes special education, vocational/technical education, and alternative schools. Tabulation includes schools that offer kindergarten or higher grade. Includes enrollment of students in prekindergarten though grade 12 in schools that offer kindergarten or higher grade. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), various years, 1997–98 through 2003–2004. (This table was prepared September 2006.)

**Table 60. Public elementary and secondary pupil/teacher ratios, by enrollment size, type, and level of school: Fall 1987 through fall 2005**

| Enrollment size, type, and level of school | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **All schools** | **17.9** | **17.9** | **17.9** | **17.4** | **17.6** | **17.7** | **17.8** | **17.7** | **17.8** | **17.6** | **17.2** | **16.9** | **16.6** | **16.4** | **16.3** | **16.2** | **16.4** | **16.2** | **16.0** |
| Enrollment size of school | | | | | | | | | | | | | | | | | | | |
| Under 300 | 14.6 | 14.8 | 14.6 | 14.0 | 14.1 | 14.1 | 14.3 | 14.1 | 14.1 | 14.0 | 13.7 | 13.6 | 13.3 | 13.1 | 12.9 | 12.8 | 13.0 | 12.8 | 12.7 |
| 300 to 499 | 17.6 | 17.7 | 17.6 | 17.0 | 17.1 | 17.0 | 17.3 | 17.2 | 17.1 | 16.9 | 16.5 | 16.2 | 15.8 | 15.5 | 15.4 | 15.3 | 15.5 | 15.2 | 15.0 |
| 500 to 999 | 18.5 | 18.4 | 18.5 | 18.0 | 18.1 | 18.1 | 18.2 | 18.1 | 18.2 | 17.9 | 17.5 | 17.1 | 16.8 | 16.7 | 16.5 | 16.5 | 16.6 | 16.4 | 16.2 |
| 1,000 to 1,499 | 18.5 | 18.3 | 18.5 | 17.9 | 18.2 | 18.6 | 18.5 | 18.6 | 18.7 | 18.5 | 18.1 | 17.7 | 17.6 | 17.4 | 17.4 | 17.4 | 17.6 | 17.3 | 16.9 |
| 1,500 or more | 19.4 | 20.1 | 19.4 | 19.2 | 19.6 | 20.0 | 19.7 | 19.9 | 20.0 | 20.0 | 19.7 | 19.3 | 19.3 | 19.1 | 19.0 | 18.9 | 19.2 | 19.1 | 18.8 |
| Type | | | | | | | | | | | | | | | | | | | |
| Regular schools | 18.1 | 18.0 | 18.1 | 17.6 | 17.7 | 17.8 | 17.9 | 17.8 | 17.9 | 17.7 | 17.3 | 17.0 | 16.7 | 16.5 | 16.4 | 16.3 | 16.5 | 16.3 | 16.1 |
| Alternative | 16.0 | 14.8 | 16.0 | 14.2 | 15.8 | 16.5 | 17.4 | 18.0 | 16.6 | 16.6 | 16.5 | 16.4 | 15.8 | 15.2 | 14.9 | 14.9 | 15.0 | 14.4 | 14.0 |
| Special education | 6.2 | 6.9 | 6.2 | 6.5 | 6.8 | 7.0 | 7.4 | 6.9 | 7.2 | 7.4 | 7.6 | 7.3 | 7.2 | 7.0 | 6.4 | 7.0 | 7.3 | 7.4 | 6.2 |
| Vocational | 13.0 | — | 13.0 | 13.0 | 12.3 | 13.0 | 13.1 | 12.9 | 12.7 | 12.9 | 12.9 | 13.1 | 13.0 | 12.7 | 12.7 | 9.9 | 10.3 | 11.5 | 12.0 |
| Level and size | | | | | | | | | | | | | | | | | | | |
| Elementary schools | 18.6 | 18.6 | 18.6 | 18.1 | 18.2 | 18.1 | 18.2 | 18.0 | 18.1 | 17.8 | 17.4 | 17.0 | 16.7 | 16.5 | 16.3 | 16.2 | 16.3 | 16.0 | 15.8 |
| Regular | 18.7 | 18.7 | 18.7 | 18.2 | 18.2 | 18.1 | 18.3 | 18.0 | 18.1 | 17.9 | 17.4 | 17.0 | 16.7 | 16.5 | 16.3 | 16.2 | 16.3 | 16.0 | 15.8 |
| Under 300 | 16.6 | 16.7 | 16.6 | 16.0 | 16.1 | 15.9 | 16.0 | 15.7 | 15.7 | 15.6 | 15.3 | 15.1 | 14.6 | 14.4 | 14.1 | 13.9 | 14.0 | 13.7 | 13.6 |
| 300 to 499 | 18.3 | 18.3 | 18.3 | 17.6 | 17.6 | 17.5 | 17.7 | 17.5 | 17.5 | 17.2 | 16.8 | 16.4 | 16.1 | 15.8 | 15.6 | 15.5 | 15.6 | 15.3 | 15.2 |
| 500 to 999 | 19.4 | 19.4 | 19.4 | 18.8 | 18.8 | 18.7 | 18.8 | 18.5 | 18.6 | 18.3 | 17.8 | 17.4 | 17.1 | 16.9 | 16.8 | 16.7 | 16.8 | 16.5 | 16.3 |
| 1,000 to 1,499 | 20.1 | 20.0 | 20.1 | 19.5 | 19.6 | 19.7 | 19.7 | 19.6 | 19.7 | 19.4 | 18.8 | 18.4 | 18.3 | 18.1 | 18.0 | 18.0 | 18.1 | 17.7 | 17.2 |
| 1,500 or more | 19.5 | 18.9 | 19.5 | 19.9 | 20.9 | 20.3 | 21.2 | 20.4 | 20.9 | 21.2 | 20.7 | 19.9 | 20.0 | 20.5 | 20.2 | 20.3 | 20.8 | 20.5 | 19.6 |
| Secondary schools | 17.2 | 17.2 | 17.2 | 16.6 | 16.9 | 17.3 | 17.3 | 17.5 | 17.6 | 17.5 | 17.3 | 17.0 | 16.8 | 16.6 | 16.6 | 16.7 | 16.9 | 16.8 | 16.6 |
| Regular | 17.3 | 17.1 | 17.3 | 16.7 | 17.0 | 17.4 | 17.4 | 17.6 | 17.7 | 17.6 | 17.4 | 17.1 | 16.9 | 16.7 | 16.7 | 16.8 | 17.0 | 16.9 | 16.8 |
| Under 300 | 12.4 | 12.7 | 12.4 | 12.3 | 12.3 | 12.3 | 12.6 | 12.7 | 12.8 | 12.7 | 12.5 | 12.5 | 12.0 | 12.0 | 11.9 | 12.0 | 12.3 | 12.0 | 12.2 |
| 300 to 499 | 15.5 | 15.4 | 15.5 | 14.9 | 15.1 | 15.3 | 15.5 | 15.7 | 15.7 | 15.5 | 15.3 | 15.1 | 14.6 | 14.5 | 14.4 | 14.4 | 14.7 | 14.7 | 14.6 |
| 500 to 999 | 16.8 | 16.6 | 16.8 | 16.1 | 16.4 | 16.7 | 16.7 | 16.8 | 16.9 | 16.7 | 16.4 | 16.2 | 16.0 | 15.8 | 15.7 | 15.8 | 16.0 | 15.9 | 15.8 |
| 1,000 to 1,499 | 17.9 | 17.7 | 17.9 | 17.2 | 17.5 | 17.9 | 17.8 | 17.9 | 18.0 | 17.9 | 17.5 | 17.2 | 17.1 | 16.8 | 16.8 | 16.9 | 17.2 | 17.0 | 16.8 |
| 1,500 or more | 19.5 | 19.5 | 19.5 | 19.3 | 19.6 | 20.0 | 19.6 | 19.9 | 20.0 | 20.0 | 19.7 | 19.3 | 19.2 | 18.9 | 18.8 | 18.8 | 19.0 | 19.0 | 18.8 |
| Combined schools | 15.5 | 15.9 | 15.5 | 14.5 | 15.0 | 14.8 | 15.3 | 15.1 | 15.0 | 14.7 | 14.4 | 13.4 | 13.4 | 13.7 | 13.4 | 13.5 | 13.8 | 13.9 | 14.1 |
| Under 300 | 9.5 | 9.8 | 9.5 | 8.9 | 9.3 | 9.3 | 9.6 | 9.3 | 9.0 | 8.7 | 8.6 | 8.9 | 9.1 | 9.2 | 9.1 | 9.1 | 9.5 | 9.2 | 9.5 |
| 300 to 499 | 14.4 | 15.3 | 14.4 | 14.2 | 14.3 | 14.4 | 14.8 | 14.4 | 14.7 | 14.3 | 14.0 | 13.6 | 13.8 | 13.5 | 13.1 | 13.1 | 14.4 | 13.4 | 13.9 |
| 500 to 999 | 17.6 | 17.1 | 17.6 | 16.3 | 16.7 | 15.6 | 16.5 | 16.6 | 16.6 | 16.6 | 16.2 | 15.5 | 14.9 | 15.8 | 15.6 | 16.0 | 15.4 | 15.8 | 15.9 |
| 1,000 to 1,499 | 19.0 | 18.5 | 19.0 | 17.8 | 17.9 | 18.6 | 18.6 | 18.3 | 18.2 | 18.4 | 18.0 | 16.9 | 16.9 | 17.5 | 18.1 | 17.7 | 17.5 | 17.4 | 16.4 |
| 1,500 or more | 18.8 | 18.8 | 18.8 | 17.7 | 18.6 | 18.9 | 18.8 | 19.5 | 19.6 | 19.3 | 19.3 | 18.7 | 19.2 | 18.6 | 18.9 | 19.1 | 19.2 | 18.7 | 20.0 |
| Ungraded | 5.9 | 6.8 | 5.9 | 6.4 | 6.5 | 6.9 | 7.1 | 6.7 | 6.9 | 5.9 | 6.2 | 5.9 | 5.3 | 7.0 | 6.3 | 6.8 | 9.6 | 8.0 | 7.7 |

—Not available.
NOTE: Pupil/teacher ratios are based on data reported by types of schools rather than by instructional programs within schools. Only includes schools that reported both enrollment and teacher data. Ratios are based on data reported by schools and may differ from data reported in other tables that reflect aggregate totals reported by states.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1987–88 through 2005–06. (This table was prepared July 2007.)

**Table 61. Public and private elementary and secondary teachers, enrollment, and pupil/teacher ratios: Selected years, fall 1955 through fall 2016**

| Year | Teachers (in thousands) | | | Enrollment (in thousands) | | | Pupil/teacher ratio | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Public | Private | Total | Public | Private | Total | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1955 | 1,286 | 1,141 | 145 [1] | 35,280 | 30,680 | 4,600 [1] | 27.4 | 26.9 | 31.7 [1] |
| 1960 | 1,600 | 1,408 | 192 [1] | 42,181 | 36,281 | 5,900 [1] | 26.4 | 25.8 | 30.7 [1] |
| 1965 | 1,933 | 1,710 | 223 | 48,473 | 42,173 | 6,300 | 25.1 | 24.7 | 28.3 |
| 1970 | 2,292 | 2,059 | 233 | 51,257 | 45,894 | 5,363 | 22.4 | 22.3 | 23.0 |
| 1971 | 2,293 | 2,063 | 230 [1] | 51,271 | 46,071 | 5,200 [1] | 22.4 | 22.3 | 22.6 [1] |
| 1972 | 2,337 | 2,106 | 231 [1] | 50,726 | 45,726 | 5,000 [1] | 21.7 | 21.7 | 21.6 [1] |
| 1973 | 2,372 | 2,136 | 236 [1] | 50,446 | 45,445 | 5,000 [1] | 21.3 | 21.3 | 21.2 [1] |
| 1974 | 2,410 | 2,165 | 245 [1] | 50,073 | 45,073 | 5,000 [1] | 20.8 | 20.8 | 20.4 [1] |
| 1975 | 2,453 | 2,198 | 255 [1] | 49,819 | 44,819 | 5,000 [1] | 20.3 | 20.4 | 19.6 [1] |
| 1976 | 2,457 | 2,189 | 268 | 49,478 | 44,311 | 5,167 | 20.1 | 20.2 | 19.3 |
| 1977 | 2,488 | 2,209 | 279 | 48,717 | 43,577 | 5,140 | 19.6 | 19.7 | 18.4 |
| 1978 | 2,479 | 2,207 | 272 | 47,637 | 42,551 | 5,086 | 19.2 | 19.3 | 18.7 |
| 1979 | 2,461 | 2,185 | 276 [1] | 46,651 | 41,651 | 5,000 [1] | 19.0 | 19.1 | 18.1 [1] |
| 1980 | 2,485 | 2,184 | 301 | 46,208 | 40,877 | 5,331 | 18.6 | 18.7 | 17.7 |
| 1981 | 2,440 | 2,127 | 313 [1] | 45,544 | 40,044 | 5,500 [1] | 18.7 | 18.8 | 17.6 [1] |
| 1982 | 2,458 | 2,133 | 325 [1] | 45,166 | 39,566 | 5,600 [1] | 18.4 | 18.6 | 17.2 [1] |
| 1983 | 2,476 | 2,139 | 337 | 44,967 | 39,252 | 5,715 | 18.2 | 18.4 | 17.0 |
| 1984 | 2,508 | 2,168 | 340 [1] | 44,908 | 39,208 | 5,700 [1] | 17.9 | 18.1 | 16.8 [1] |
| 1985 | 2,549 | 2,206 | 343 | 44,979 | 39,422 | 5,557 | 17.6 | 17.9 | 16.2 |
| 1986 | 2,592 | 2,244 | 348 [1] | 45,205 | 39,753 | 5,452 [1] | 17.4 | 17.7 | 15.7 [1] |
| 1987 | 2,631 | 2,279 | 352 | 45,488 | 40,008 | 5,479 | 17.3 | 17.6 | 15.6 |
| 1988 | 2,668 | 2,323 | 345 | 45,430 | 40,189 | 5,242 [1] | 17.0 | 17.3 | 15.2 [1] |
| 1989 | 2,713 | 2,357 | 356 | 46,141 | 40,543 | 5,599 | 17.0 | 17.2 | 15.7 |
| 1990 | 2,759 | 2,398 | 361 [1] | 46,864 | 41,217 | 5,648 [1] | 17.0 | 17.2 | 15.6 [1] |
| 1991 | 2,797 | 2,432 | 365 | 47,728 | 42,047 | 5,681 | 17.1 | 17.3 | 15.6 |
| 1992 | 2,827 | 2,459 | 368 [1] | 48,500 | 42,823 | 5,677 [1] | 17.2 | 17.4 | 15.4 [1] |
| 1993 | 2,874 | 2,504 | 370 | 49,133 | 43,465 | 5,668 | 17.1 | 17.4 | 15.3 |
| 1994 | 2,925 | 2,552 | 373 [1] | 49,898 | 44,111 | 5,787 [1] | 17.1 | 17.3 | 15.5 [1] |
| 1995 | 2,974 | 2,598 | 376 | 50,759 | 44,840 | 5,918 | 17.1 | 17.3 | 15.7 |
| 1996 | 3,051 | 2,667 | 384 [1] | 51,544 | 45,611 | 5,933 [1] | 16.9 | 17.1 | 15.5 [1] |
| 1997 | 3,138 | 2,746 | 391 | 52,071 | 46,127 | 5,944 | 16.6 | 16.8 | 15.2 |
| 1998 | 3,230 | 2,830 | 400 [1] | 52,526 | 46,539 | 5,988 [1] | 16.3 | 16.4 | 15.0 [1] |
| 1999 | 3,319 | 2,911 | 408 | 52,875 | 46,857 | 6,018 | 15.9 | 16.1 | 14.7 |
| 2000 | 3,366 | 2,941 | 424 [1] | 53,373 | 47,204 | 6,169 [1] | 15.9 | 16.0 | 14.5 [1] |
| 2001 | 3,440 | 3,000 | 441 | 53,992 | 47,672 | 6,320 | 15.7 | 15.9 | 14.3 |
| 2002 | 3,476 | 3,034 | 442 [1] | 54,403 | 48,183 | 6,220 [1] | 15.7 | 15.9 | 14.1 [1] |
| 2003 | 3,490 | 3,049 | 441 | 54,639 | 48,540 | 6,099 | 15.7 | 15.9 | 13.8 |
| 2004 | 3,537 | 3,090 | 447 [2] | 54,928 | 48,795 | 6,133 [2] | 15.5 | 15.8 | 13.7 [2] |
| 2005 | 3,588 | 3,137 | 451 [2] | 55,224 | 49,113 | 6,111 [2] | 15.4 | 15.7 | 13.5 [2] |
| 2006[2] | 3,637 | 3,177 | 460 | 55,524 | 49,370 | 6,155 | 15.3 | 15.5 | 13.4 |
| 2007[2] | 3,679 | 3,213 | 466 | 55,762 | 49,610 | 6,152 | 15.2 | 15.4 | 13.2 |
| 2008[2] | 3,725 | 3,252 | 473 | 55,966 | 49,812 | 6,154 | 15.0 | 15.3 | 13.0 |
| 2009[2] | 3,770 | 3,289 | 480 | 56,186 | 50,028 | 6,158 | 14.9 | 15.2 | 12.8 |
| 2010[2] | 3,812 | 3,325 | 487 | 56,480 | 50,303 | 6,177 | 14.8 | 15.1 | 12.7 |
| 2011[2] | 3,857 | 3,363 | 494 | 56,857 | 50,653 | 6,204 | 14.7 | 15.1 | 12.6 |
| 2012[2] | 3,913 | 3,410 | 502 | 57,338 | 51,093 | 6,245 | 14.7 | 15.0 | 12.4 |
| 2013[2] | 3,971 | 3,461 | 511 | 57,872 | 51,579 | 6,293 | 14.6 | 14.9 | 12.3 |
| 2014[2] | 4,038 | 3,518 | 520 | 58,486 | 52,135 | 6,350 | 14.5 | 14.8 | 12.2 |
| 2015[2] | 4,107 | 3,578 | 529 | 59,147 | 52,733 | 6,414 | 14.4 | 14.7 | 12.1 |
| 2016[2] | 4,180 | 3,642 | 538 | 59,780 | 53,300 | 6,481 | 14.3 | 14.6 | 12.0 |

[1]Estimated.
[2]Projected.
NOTE: Data for teachers are expressed in full-time equivalents (FTE). Counts of private school teachers and enrollment include prekindergarten through grade 12 in schools offering kindergarten or higher grades. Counts of public school teachers and enrollment include kindergarten through grade 12. The pupil/teacher ratio includes teachers for students with disabilities and other special teachers, while these teachers are generally excluded from class size calculations. Ratios for public schools reflect totals reported by states and differ from totals reported for schools or school districts. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day Schools*, 1955–56 through 1984–85; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1985–86 through 2005–06; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; and unpublished data. (This table was prepared August 2007.)

**Table 62. Public elementary and secondary teachers, by level and state or jurisdiction: Fall 2000 through fall 2005**

| State or jurisdiction | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003 | Fall 2004[1] | | | | Fall 2005 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | Elementary | Secondary | Ungraded | Total | Elementary | Secondary | Ungraded |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **2,941,461** [2] | **2,999,528** [2] | **3,034,123** [2] | **3,048,652** [2] | **3,090,396** [2] | **1,717,421** [2] | **1,150,817** [2] | **222,158** [2] | **3,136,921** [2] | **1,765,199** [2] | **1,146,894** [2] | **224,828** [2] |
| Alabama | 48,194 [3] | 46,785 [3] | 47,115 [3] | 58,070 | 51,594 | 37,330 | 14,264 | 0 | 57,757 | 43,348 | 14,409 | 0 |
| Alaska | 7,880 | 8,026 | 8,080 | 7,808 | 7,756 | 5,368 | 2,388 | 0 | 7,912 | 5,608 | 2,304 | 0 |
| Arizona | 44,438 | 46,015 | 47,101 | 47,507 | 48,935 | 34,523 | 14,412 | 0 | 51,376 | 36,671 | 14,705 | 0 |
| Arkansas | 31,947 | 33,079 | 30,330 | 30,876 | 31,234 | 13,561 | 15,387 | 2,286 | 32,997 | 13,842 | 16,778 | 2,377 |
| California | 298,021 [3] | 304,203 [3] | 307,764 [3] | 304,311 [3] | 305,969 [3] | 216,293 [3] | 81,096 | 8,580 | 309,128 [3] | 214,029 [3] | 83,953 | 11,146 |
| Colorado | 41,983 | 44,182 | 45,401 | 44,904 | 45,165 | 22,604 | 22,561 | 0 | 45,841 | 23,213 | 22,628 | 0 |
| Connecticut | 41,044 | 41,773 | 42,296 | 42,370 | 38,808 | 25,348 | 12,003 | 1,457 | 39,687 | 26,322 | 12,177 | 1,188 |
| Delaware | 7,469 | 7,571 | 7,698 | 7,749 | 7,856 | 3,914 | 3,942 | 0 | 7,998 | 4,008 | 3,990 | 0 |
| District of Columbia | 4,949 | 4,951 | 5,005 | 5,676 | 5,387 | 2,826 | 2,286 | 275 | 5,481 [4] | 2,885 [4] | 2,316 [4] | 280 [4] |
| Florida | 132,030 | 134,684 | 138,226 | 144,955 | 154,864 | 67,460 | 60,876 | 26,528 | 158,962 | 70,501 | 62,190 | 26,271 |
| Georgia | 91,043 | 92,731 | 96,044 | 97,150 | 104,987 | 63,677 | 41,310 | 0 | 108,535 | 65,470 | 43,065 | 0 |
| Hawaii | 10,927 | 11,007 | 10,973 | 11,129 | 11,146 | 5,805 | 5,291 | 50 | 11,226 | 5,868 | 5,321 | 37 |
| Idaho | 13,714 | 13,854 | 13,896 | 14,049 | 14,269 | 7,351 | 6,918 | 0 | 14,521 | 7,515 | 7,006 | 0 |
| Illinois | 127,620 | 129,600 | 131,046 | 127,669 | 131,047 | 76,438 | 33,889 | 20,720 | 133,857 | 77,801 | 34,923 | 21,133 |
| Indiana | 59,226 | 59,659 | 59,968 | 59,924 | 60,563 | 31,947 | 26,352 | 2,264 | 60,592 | 31,811 | 26,413 | 2,368 |
| Iowa | 34,636 | 34,906 | 34,573 | 34,791 | 34,697 | 22,503 | 12,194 | 0 | 35,181 | 22,966 | 12,215 | 0 |
| Kansas | 32,742 | 33,084 | 32,643 | 32,589 | 32,932 | 14,451 | 14,831 | 3,650 | 33,608 | 14,829 | 15,069 | 3,710 |
| Kentucky | 39,589 | 40,376 | 40,662 | 41,246 | 41,463 | 23,980 | 9,608 | 7,875 | 42,413 | 24,407 | 9,811 | 8,195 |
| Louisiana | 49,915 | 49,980 | 50,062 | 50,495 | 49,192 | 34,367 | 14,825 | 0 | 44,660 | 31,392 | 13,268 | 0 |
| Maine | 16,559 | 16,741 | 16,837 | 17,621 | 16,656 | 11,196 | 5,460 | 0 | 16,684 | 11,143 | 5,541 | 0 |
| Maryland | 52,433 | 53,774 | 55,382 | 55,198 | 55,101 | 32,214 | 22,887 | 0 | 56,685 | 33,021 | 23,664 | 0 |
| Massachusetts | 67,432 | 68,942 | 74,214 | 72,062 | 73,399 | 29,832 | 31,370 | 12,197 | 73,596 | 40,862 | 20,253 | 12,481 |
| Michigan | 97,031 | 98,849 | 89,595 | 97,014 | 100,634 | 70,818 [4] | 23,637 [4] | 6,179 [4] | 99,838 | 71,023 [4] | 22,816 [4] | 5,999 [4] |
| Minnesota | 53,457 | 53,081 | 52,808 | 51,611 | 52,152 | 26,163 | 24,333 | 1,656 | 51,107 | 25,398 | 24,312 | 1,397 |
| Mississippi | 31,006 | 31,214 | 31,598 | 32,591 | 31,321 | 14,989 | 11,833 | 4,499 | 31,433 | 14,987 | 12,035 | 4,411 |
| Missouri | 64,735 | 65,240 | 66,717 | 65,169 | 65,481 | 33,711 | 31,770 | 0 | 67,076 | 34,896 | 32,180 | 0 |
| Montana | 10,411 | 10,408 | 10,362 | 10,301 | 10,224 | 6,801 | 3,423 | 0 | 10,369 | 6,927 | 3,442 | 0 |
| Nebraska | 20,983 | 21,083 | 21,043 | 20,921 | 21,077 | 13,598 | 7,479 | 0 | 21,359 | 13,799 | 7,560 | 0 |
| Nevada | 18,293 | 19,276 | 20,038 | 20,234 | 20,950 | 10,779 | 7,188 | 2,983 | 21,744 | 10,917 | 7,710 | 3,117 |
| New Hampshire | 14,341 | 14,677 | 14,977 | 15,112 | 15,298 | 10,497 | 4,801 | 0 | 15,536 | 10,665 | 4,871 | 0 |
| New Jersey | 99,061 | 103,611 | 107,004 | 109,077 | 114,875 | 46,654 | 68,221 | 0 | 112,673 | 43,891 | 68,782 | 0 |
| New Mexico | 21,042 | 21,823 | 21,172 | 21,569 | 21,730 | 12,419 | 4,913 | 4,398 | 22,021 | 15,212 | 6,809 | 0 |
| New York | 206,961 | 209,128 | 210,926 | 216,116 | 218,612 [4] | 93,036 [4] | 91,063 [4] | 34,513 [4] | 218,989 | 107,801 | 75,348 | 35,840 |
| North Carolina | 83,680 | 85,684 | 87,677 | 89,988 | 92,550 | 55,206 | 31,256 | 6,088 | 95,664 | 57,013 | 32,239 | 6,412 |
| North Dakota | 8,141 | 8,035 | 8,078 | 8,037 | 8,070 | 4,828 | 3,242 | 0 | 8,003 | 4,821 | 3,182 | 0 |
| Ohio | 118,361 | 122,115 | 125,372 | 121,735 | 118,060 | 80,452 | 37,608 | 0 | 117,982 | 80,210 | 37,772 | 0 |
| Oklahoma | 41,318 | 41,632 | 40,638 | 39,253 | 40,416 | 19,952 | 16,064 | 4,400 | 41,833 | 20,286 | 16,931 | 4,616 |
| Oregon | 28,094 | 28,262 | 27,126 | 26,732 | 27,431 | 11,689 | 10,429 | 5,313 | 28,256 | 13,337 | 9,510 | 5,409 |
| Pennsylvania | 116,963 | 118,470 | 118,256 | 119,889 | 121,167 | 52,307 | 51,750 | 17,110 | 122,397 | 52,714 | 52,694 | 16,989 |
| Rhode Island | 10,645 | 11,104 | 11,196 | 11,918 | 11,781 | 8,831 [4] | 2,950 [4] | 0 [4] | 14,299 [3] | 7,426 [3] | 6,873 | 0 |
| South Carolina | 45,380 | 46,616 | 46,528 | 45,830 | 46,914 | 32,703 | 13,431 | 780 | 48,212 | 33,512 | 13,848 | 852 |
| South Dakota | 9,397 | 9,370 | 9,257 | 9,245 | 9,064 | 5,551 | 2,533 | 980 | 9,129 | 5,638 | 2,547 | 944 |
| Tennessee | 57,164 | 58,358 | 58,652 | 59,584 | 60,022 | 42,571 | 16,462 | 989 | 59,596 | 41,831 | 16,822 | 943 |
| Texas | 274,826 | 282,847 | 288,655 | 289,481 | 294,547 | 146,012 | 114,796 | 33,739 | 302,425 | 149,960 | 116,750 | 35,715 |
| Utah | 22,008 | 22,211 | 22,415 | 22,147 | 22,287 [3] | 10,813 [3] | 9,199 | 2,275 | 22,993 [3] | 11,195 [3] | 9,455 | 2,343 |
| Vermont | 8,414 | 8,554 | 8,542 | 8,749 | 8,720 | 3,367 | 3,580 | 1,773 | 8,851 | 3,365 | 3,542 | 1,944 |
| Virginia | 86,977 [3] | 89,314 | 99,919 | 90,573 | 93,732 | 40,518 | 53,214 | 0 | 96,158 | 41,038 | 55,120 | 0 |
| Washington | 51,098 | 52,533 | 52,953 | 52,824 | 53,125 | 26,120 | 21,964 | 5,041 | 53,508 | 26,234 | 22,224 | 5,050 |
| West Virginia | 20,930 | 20,138 | 20,119 | 20,020 | 19,958 | 9,909 | 6,702 | 3,347 | 19,940 | 9,852 | 6,737 | 3,351 |
| Wisconsin | 60,165 | 63,310 | 60,385 | 58,216 | 60,521 | 40,981 | 19,424 | 116 | 60,127 | 40,522 | 19,391 | 214 |
| Wyoming | 6,783 | 6,662 | 6,799 | 6,567 | 6,657 | 3,158 | 3,402 | 97 | 6,706 | 3,217 | 3,393 | 96 |
| Bureau of Indian Education | — | — | — | — | — | — | — | — | — | — | — | — |
| DoD, overseas | 5,105 | 5,154 | 4,794 | 4,728 | 4,885 | 2,008 | 1,743 | 1,134 | 5,726 | 1,936 | 1,742 | 2,048 |
| DoD, domestic | 2,399 | 2,486 | 2,425 | 2,301 | 2,002 | 1,055 | 442 | 505 | 2,033 | 1,053 | 446 | 534 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 820 | 914 | 943 | 988 | 945 | 673 | 252 | 20 | 971 | 684 | 267 | 20 |
| Guam | 1,975 | 1,918 | — | 1,760 | 1,672 | 880 | 792 | 0 | 1,804 | 937 | 867 | 0 |
| Northern Marianas | 526 | 519 | 545 | 550 | 579 | 313 | 262 | 4 | 614 | 333 | 276 | 5 |
| Puerto Rico | 37,620 | 42,906 | 42,369 | 42,444 | 43,054 | 23,970 | 16,573 | 2,511 | 42,036 | — | — | 42,036 |
| Virgin Islands | 1,511 | 1,511 | 1,502 | 1,512 | 1,545 | 753 | 765 | 27 | 1,434 | 647 | 696 | 91 |

—Not available.
[1]Data have been revised from previously published figures.
[2]Includes imputed values for states.
[3]Includes imputations for underreporting of prekindergarten teachers.
[4]Imputed.

NOTE: Distribution of elementary and secondary teachers determined by reporting units. Teachers reported in full-time equivalents (FTE). DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2000–01 through 2005–06. (This table was prepared July 2007.)

**Table 63. Teachers, enrollment, and pupil/teacher ratios in public elementary and secondary schools, by state or jurisdiction: Fall 2000 through fall 2005**

| State or jurisdiction | Pupil/ teacher ratio, fall 2000 | Pupil/ teacher ratio, fall 2001 | Pupil/ teacher ratio, fall 2002 | Fall 2003 | | | Fall 2004[1] | | | Fall 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Teachers | Enrollment | Pupil/ teacher ratio | Teachers | Enrollment | Pupil/ teacher ratio | Teachers | Enrollment | Pupil/ teacher ratio |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **16.0** [2] | **15.9** [2] | **15.9** [2] | **3,048,652** [2] | **48,540,215** [2] | **15.9** [2] | **3,090,396** [2] | **48,794,911** [2] | **15.8** [2] | **3,136,921** [2] | **49,113,474** [2] | **15.7** [2] |
| Alabama | 15.4 [3] | 15.8 [3] | 15.7 [3] | 58,070 | 731,220 | 12.6 | 51,594 | 730,140 | 14.2 | 57,757 | 741,758 | 12.8 |
| Alaska | 16.9 | 16.7 | 16.6 | 7,808 | 133,933 | 17.2 | 7,756 | 132,970 | 17.1 | 7,912 | 133,288 | 16.8 |
| Arizona | 19.8 | 20.0 | 19.9 | 47,507 | 1,012,068 | 21.3 | 48,935 | 1,043,298 | 21.3 | 51,376 | 1,094,454 | 21.3 |
| Arkansas | 14.1 | 13.6 | 14.9 | 30,876 | 454,523 | 14.7 | 31,234 | 463,115 | 14.8 | 32,997 | 474,206 | 14.4 |
| California | 20.6 [3] | 20.5 [3] | 20.6 [3] | 304,311 [3] | 6,413,867 [3] | 21.1 [3] | 305,969 [3] | 6,441,557 [3] | 21.1 [3] | 309,128 [3] | 6,437,202 [3] | 20.8 [3] |
| Colorado | 17.3 | 16.8 | 16.6 | 44,904 | 757,693 | 16.9 | 45,165 | 765,976 | 17.0 | 45,841 | 779,826 | 17.0 |
| Connecticut | 13.7 | 13.7 | 13.5 | 42,370 | 577,203 | 13.6 | 38,808 | 577,390 | 14.9 | 39,687 | 575,059 | 14.5 |
| Delaware | 15.4 | 15.3 | 15.1 | 7,749 | 117,668 | 15.2 | 7,856 | 119,091 | 15.2 | 7,998 | 120,937 | 15.1 |
| District of Columbia | 13.9 | 13.9 [4] | 13.9 | 5,676 | 78,057 | 13.8 | 5,387 | 76,714 | 14.2 | 5,481 [5] | 76,876 | 14.0 |
| Florida | 18.4 | 18.6 | 18.4 | 144,955 | 2,587,628 | 17.9 | 154,864 | 2,639,336 | 17.0 | 158,962 | 2,675,024 | 16.8 |
| Georgia | 15.9 | 15.9 | 15.6 | 97,150 | 1,522,611 | 15.7 | 104,987 | 1,553,437 | 14.8 | 108,535 | 1,598,461 | 14.7 |
| Hawaii | 16.9 | 16.8 | 16.8 | 11,129 | 183,609 | 16.5 | 11,146 | 183,185 | 16.4 | 11,226 | 182,818 | 16.3 |
| Idaho | 17.9 | 17.8 | 17.9 | 14,049 | 252,120 | 17.9 | 14,269 | 256,084 | 17.9 | 14,521 | 261,982 | 18.0 |
| Illinois | 16.1 | 16.0 | 15.9 | 127,669 | 2,100,961 | 16.5 | 131,047 | 2,097,503 | 16.0 | 133,857 | 2,111,706 | 15.8 |
| Indiana | 16.7 | 16.7 | 16.7 | 59,924 | 1,011,130 | 16.9 | 60,563 | 1,021,348 | 16.9 | 60,592 | 1,035,074 | 17.1 |
| Iowa | 14.3 | 13.9 | 13.9 | 34,791 | 481,226 | 13.8 | 34,697 | 478,319 | 13.8 | 35,181 | 483,482 | 13.7 |
| Kansas | 14.4 | 14.2 | 14.4 | 32,589 | 470,490 | 14.4 | 32,932 | 469,136 | 14.2 | 33,608 | 467,285 | 13.9 |
| Kentucky | 16.8 | 16.2 | 16.3 | 41,246 | 663,369 | 16.1 | 41,463 | 674,796 | 16.3 | 42,413 | 679,878 | 16.0 |
| Louisiana | 16.6 | 16.6 | 16.6 | 50,495 | 727,709 | 16.6 | 49,192 | 724,281 | 16.6 | 44,660 | 654,526 | 16.6 |
| Maine | 12.5 | 12.3 | 12.1 | 17,621 | 202,084 | 11.5 | 16,656 | 198,820 | 11.9 | 16,684 | 195,498 | 11.7 |
| Maryland | 16.3 | 16.0 | 15.7 | 55,198 | 869,113 | 15.7 | 55,101 | 865,561 | 15.7 | 56,685 | 860,020 | 15.2 |
| Massachusetts | 14.5 | 14.1 | 13.2 | 72,062 | 980,459 | 13.6 | 73,399 | 975,574 | 13.3 | 73,596 | 971,909 | 13.2 |
| Michigan | 17.7 [3] | 17.5 | 19.9 | 97,014 | 1,757,604 | 18.1 | 100,634 | 1,750,919 | 17.4 | 99,838 [3] | 1,741,845 | 17.4 |
| Minnesota | 16.0 | 16.0 | 16.0 | 51,611 | 842,854 | 16.3 | 52,152 | 838,503 | 16.1 | 51,107 | 839,243 | 16.4 |
| Mississippi | 16.1 | 15.8 | 15.6 | 32,591 | 493,540 | 15.1 | 31,321 | 495,376 | 15.8 | 31,433 | 494,954 | 15.7 |
| Missouri | 14.1 | 13.9 | 13.6 | 65,169 | 905,941 | 13.9 | 65,481 | 905,449 | 13.8 | 67,076 | 917,705 | 13.7 |
| Montana | 14.9 | 14.6 | 14.5 | 10,301 | 148,356 | 14.4 | 10,224 | 146,705 | 14.3 | 10,369 | 145,416 | 14.0 |
| Nebraska | 13.6 | 13.5 | 13.6 | 20,921 | 285,542 | 13.6 | 21,077 | 285,761 | 13.6 | 21,359 | 286,646 | 13.4 |
| Nevada | 18.6 | 18.5 | 18.4 | 20,234 | 385,401 | 19.0 | 20,950 | 400,083 | 19.1 | 21,744 | 412,395 | 19.0 |
| New Hampshire | 14.5 | 14.1 | 13.9 | 15,112 | 207,417 | 13.7 | 15,298 | 206,852 | 13.5 | 15,536 | 205,767 | 13.2 |
| New Jersey | 13.3 | 12.9 | 12.8 | 109,077 | 1,380,753 | 12.7 | 114,875 | 1,393,347 | 12.1 | 112,673 | 1,395,602 | 12.4 |
| New Mexico | 15.2 | 14.7 | 15.1 | 21,569 | 323,066 | 15.0 | 21,730 | 326,102 | 15.0 | 22,021 | 326,758 | 14.8 |
| New York | 13.9 | 13.7 | 13.7 | 216,116 | 2,864,775 | 13.3 | 218,612 [5] | 2,836,337 | 13.0 | 218,989 | 2,815,581 | 12.9 |
| North Carolina | 15.5 | 15.4 | 15.2 | 89,988 | 1,360,209 | 15.1 | 92,550 | 1,385,754 | 15.0 | 95,664 | 1,416,436 | 14.8 |
| North Dakota | 13.4 | 13.2 | 12.9 | 8,037 | 102,233 | 12.7 | 8,070 | 100,513 | 12.5 | 8,003 | 98,283 | 12.3 |
| Ohio | 15.5 | 15.0 | 14.7 | 121,735 | 1,845,428 | 15.2 | 118,060 | 1,840,032 | 15.6 | 117,982 | 1,839,683 | 15.6 |
| Oklahoma | 15.1 | 14.9 | 15.4 | 39,253 | 626,160 | 16.0 | 40,416 | 629,476 | 15.6 | 41,833 | 634,739 | 15.2 |
| Oregon | 19.4 | 19.5 | 20.4 | 26,732 | 551,273 | 20.6 | 27,431 | 552,322 | 20.1 | 28,256 | 552,194 | 19.5 |
| Pennsylvania | 15.5 | 15.4 | 15.4 | 119,889 | 1,821,146 | 15.2 | 121,167 | 1,828,089 | 15.1 | 122,397 | 1,830,684 | 15.0 |
| Rhode Island | 14.8 | 14.2 | 14.2 | 11,918 | 159,375 | 13.4 | 11,781 | 156,498 | 13.3 | 14,299 [3] | 153,422 | 10.7 |
| South Carolina | 14.9 | 14.5 | 14.9 | 45,830 | 699,198 | 15.3 | 46,914 | 703,736 | 15.0 | 48,212 | 701,544 | 14.6 |
| South Dakota | 13.7 | 13.6 | 14.0 | 9,245 | 125,537 | 13.6 | 9,064 | 122,798 | 13.5 | 9,129 | 122,012 | 13.4 |
| Tennessee | 15.9 [3] | 15.8 [3] | 15.8 [3] | 59,584 | 936,682 [3] | 15.7 [3] | 60,022 | 941,091 [3] | 15.7 [3] | 59,596 | 953,928 [3] | 16.0 [3] |
| Texas | 14.8 | 14.7 | 14.8 | 289,481 | 4,331,751 | 15.0 | 294,547 | 4,405,215 | 15.0 | 302,425 | 4,525,394 | 15.0 |
| Utah | 21.9 | 21.8 | 21.8 | 22,147 | 495,981 | 22.4 | 22,287 | 503,607 | 22.6 | 22,993 [3] | 508,430 | 22.1 |
| Vermont | 12.1 | 11.8 | 11.7 | 8,749 | 99,103 | 11.3 | 8,720 | 98,352 | 11.3 | 8,851 | 96,638 | 10.9 |
| Virginia | 13.2 [3] | 13.0 | 11.8 | 90,573 | 1,192,092 | 13.2 | 93,732 | 1,204,739 | 12.9 | 96,158 | 1,214,472 | 12.6 |
| Washington | 19.7 | 19.2 | 19.2 | 52,824 | 1,021,349 | 19.3 | 53,125 | 1,020,005 | 19.2 | 53,508 | 1,031,985 | 19.3 |
| West Virginia | 13.7 | 14.0 | 14.0 | 20,020 | 281,215 | 14.0 | 19,958 | 280,129 | 14.0 | 19,940 | 280,866 | 14.1 |
| Wisconsin | 14.6 | 13.9 | 14.6 | 58,216 | 880,031 | 15.1 | 60,521 | 864,757 | 14.3 | 60,127 | 875,174 | 14.6 |
| Wyoming | 13.3 | 13.2 | 13.0 [3] | 6,567 | 87,462 | 13.3 | 6,657 | 84,733 | 12.7 | 6,706 | 84,409 | 12.6 |
| Bureau of Indian Education | — | — | — | — | 45,828 | — | — | 45,828 | — | — | 50,938 | — |
| DoD, overseas | 14.4 | 14.2 | 15.2 | 4,728 | 71,053 | 15.0 | 4,885 | 68,327 | 14.0 | 5,726 | 62,543 | 10.9 |
| DoD, domestic | 14.2 | 13.2 | 13.2 | 2,301 | 30,603 | 13.3 | 2,002 | 29,151 | 14.6 | 2,033 | 28,329 | 13.9 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 19.1 | 17.4 | 17.0 | 988 | 15,893 | 16.1 | 945 | 16,126 | 17.1 | 971 | 16,399 | 16.9 |
| Guam | 16.4 | 16.7 | — | 1,760 | 31,572 | 17.9 | 1,672 | 30,605 | 18.3 | 1,804 | 30,986 | 17.2 |
| Northern Marianas | 19.0 | 20.2 | 20.6 | 550 | 11,244 | 20.4 | 579 | 11,601 | 20.0 | 614 | 11,718 | 19.1 |
| Puerto Rico | 16.3 | 14.1 | 14.1 | 42,444 | 584,916 | 13.8 | 43,054 | 575,648 | 13.4 | 42,036 | 563,490 | 13.4 |
| Virgin Islands | 12.9 | 12.4 | 12.2 | 1,512 | 17,716 | 11.7 | 1,545 | 16,429 | 10.6 | 1,434 | 16,750 | 11.7 |

—Not available.
[1]Data have been revised from previously published figures.
[2]Includes imputed values for states.
[3]Includes imputations for underreporting of prekindergarten teachers/enrollment.
[4]Ratio based on enrollment excluding 6,943 charter school students for whom no teacher counts were reported.
[5]Imputed.
NOTE: Teachers reported in full-time equivalents (FTE). DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2000–01 through 2005–06. (This table was prepared July 2007.)

## Table 64. Highest degree earned, years of full-time teaching experience, and average class size for teachers in public elementary and secondary schools, by state: 2003–04

| State | Total number of teachers (in thousands) | | Percent of teachers, by highest degree earned[1] | | | | | | | | Percent of teachers, by years of full-time teaching experience | | | | | | | | Average class size[2] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Bachelor's | | Master's | | Education specialist[3] | | Doctor's | | Less than 3 | | 3 to 9 | | 10 to 20 | | Over 20 | | Elementary | | Secondary | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **United States** | **3,250.6** | **(29.18)** | **50.8** | **(0.56)** | **40.9** | **(0.56)** | **6.0** | **(0.19)** | **1.2** | **(0.11)** | **12.2** | **(1.23)** | **32.9** | **(0.34)** | **28.4** | **(0.59)** | **26.5** | **(0.77)** | **20.4** | **(0.15)** | **24.7** | **(0.14)** |
| Alabama | 50.9 | (2.34) | 38.1 | (2.08) | 50.2 | (2.39) | 9.4 | (1.37) | 1.0 | (0.35) | 12.5 | (1.94) | 32.8 | (2.76) | 33.4 | (1.88) | 21.4 | (1.66) | 18.4 | (0.38) | 23.8 | (0.66) |
| Alaska | 8.6 | (0.40) | 58.4 | (2.11) | 34.3 | (1.81) | 5.6 | (1.19) | 1.4 | (0.50) | 13.0 | (1.57) | 36.8 | (2.25) | 31.2 | (2.35) | 18.9 | (1.97) | 20.5 | (0.35) | 23.3 | (0.63) |
| Arizona | 56.4 | (2.27) | 49.7 | (2.21) | 40.8 | (2.07) | 7.4 | (1.30) | 1.0 | (0.37) | 15.5 | (1.73) | 38.2 | (2.08) | 27.2 | (1.72) | 19.1 | (1.84) | 23.0 | (0.39) | 27.0 | (0.55) |
| Arkansas | 37.2 | (1.80) | 60.4 | (2.56) | 33.8 | (2.45) | 3.6 | (0.62) | 1.0 | (0.35) | 9.5 | (2.15) | 34.7 | (2.58) | 31.4 | (2.37) | 24.4 | (1.90) | 18.2 | (0.64) | 22.4 | (0.62) |
| California | 284.8 | (16.87) | 56.0 | (1.76) | 31.3 | (1.65) | 10.0 | (0.95) | 1.8 | (0.52) | 11.2 | (1.45) | 36.4 | (1.48) | 30.3 | (1.66) | 22.1 | (1.79) | 21.7 | (0.26) | 30.5 | (0.53) |
| Colorado | 49.1 | (1.63) | 44.5 | (2.18) | 47.7 | (2.27) | 5.4 | (1.27) | 0.9 | (0.42) | 12.0 | (1.46) | 37.4 | (2.54) | 30.2 | (2.37) | 20.5 | (1.61) | 22.1 | (0.64) | 24.5 | (0.65) |
| Connecticut | 45.0 | (1.78) | 24.5 | (2.48) | 55.9 | (2.83) | 16.1 | (1.72) | 2.2 | (0.64) | 9.8 | (1.25) | 29.7 | (1.74) | 31.0 | (2.26) | 29.4 | (2.41) | 19.5 | (0.51) | 22.3 | (0.44) |
| Delaware | 7.9 | (0.60) | 45.9 | (3.20) | 49.2 | (3.29) | 3.7 | (1.09) | 0.5 | (0.36) | 11.7 | (1.74) | 35.0 | (3.39) | 27.5 | (3.15) | 25.7 | (3.17) | 20.1 | (0.75) | 23.6 | (0.82) |
| District of Columbia | 5.4 | (0.46) | 48.2 | (4.25) | 41.8 | (4.05) | 6.2 | (1.50) | 3.3 | (1.29) | 15.5 | (2.80) | 29.8 | (3.07) | 28.7 | (3.28) | 26.0 | (2.86) | 19.0 | (0.86) | 22.8 | (1.26) |
| Florida | 156.8 | (8.43) | 61.8 | (2.20) | 32.7 | (2.15) | 2.4 | (0.66) | 1.5 | (0.45) | 14.3 | (2.09) | 27.9 | (1.55) | 32.0 | (1.96) | 25.8 | (2.52) | 21.2 | (0.57) | 27.6 | (0.64) |
| Georgia | 102.3 | (3.08) | 46.6 | (2.71) | 40.5 | (2.00) | 11.1 | (1.81) | 1.1 | (0.53) | 13.2 | (2.18) | 37.2 | (2.01) | 27.4 | (2.61) | 22.3 | (1.96) | 17.8 | (0.59) | 25.6 | (0.76) |
| Hawaii | 13.6 | (0.54) | 43.2 | (2.43) | 26.5 | (2.29) | 27.5 | (2.19) | 1.5 | (0.59) | 16.9 | (1.80) | 33.0 | (2.45) | 29.8 | (2.27) | 20.3 | (1.86) | 22.3 | (0.71) | 27.4 | (1.93) |
| Idaho | 15.4 | (0.76) | 71.9 | (1.99) | 24.9 | (1.76) | 1.9 | (0.61) | 0.2 | (0.13) | 12.3 | (1.83) | 28.4 | (2.32) | 36.0 | (2.04) | 23.3 | (1.93) | 23.2 | (0.33) | 24.1 | (0.57) |
| Illinois | 139.6 | (6.23) | 45.7 | (2.40) | 49.6 | (2.89) | 3.1 | (0.90) | 0.8 | (0.71) | 12.1 | (1.67) | 32.0 | (2.57) | 26.8 | (2.51) | 29.2 | (2.87) | 22.9 | (0.72) | 24.1 | (0.66) |
| Indiana | 63.0 | (3.09) | 37.3 | (2.54) | 56.3 | (2.39) | 4.3 | (1.03) | 1.3 | (0.71) | 11.2 | (1.64) | 27.1 | (2.02) | 25.9 | (2.38) | 35.9 | (2.45) | 21.3 | (0.59) | 25.3 | (0.64) |
| Iowa | 38.2 | (1.03) | 65.1 | (2.01) | 33.0 | (1.95) | 1.2 | (0.50) | ‡ | (†) | 8.4 | (1.44) | 27.9 | (1.68) | 27.1 | (1.97) | 36.7 | (2.02) | 20.9 | (0.88) | 23.9 | (0.65) |
| Kansas | 37.7 | (1.31) | 55.0 | (2.32) | 40.2 | (2.28) | 3.4 | (0.62) | 0.9 | (0.41) | 11.5 | (2.00) | 27.3 | (1.87) | 30.7 | (1.62) | 30.4 | (2.10) | 19.2 | (0.68) | 22.2 | (0.76) |
| Kentucky | 48.3 | (1.80) | 28.5 | (2.05) | 51.6 | (2.33) | 18.7 | (1.90) | 0.3 | (0.18) | 11.6 | (1.59) | 33.8 | (2.03) | 32.5 | (1.79) | 22.1 | (1.99) | 21.6 | (0.57) | 25.2 | (0.49) |
| Louisiana | 52.5 | (1.69) | 65.2 | (2.43) | 24.4 | (1.96) | 7.3 | (1.16) | 2.3 | (0.65) | 9.9 | (1.40) | 28.2 | (2.06) | 30.5 | (1.99) | 31.3 | (2.72) | 18.7 | (0.59) | 23.1 | (0.58) |
| Maine | 18.9 | (0.79) | 64.3 | (2.34) | 30.6 | (2.22) | 3.1 | (0.86) | 0.6 | (0.27) | 7.6 | (1.29) | 28.3 | (1.99) | 29.2 | (2.20) | 34.9 | (2.10) | 17.1 | (0.49) | 19.8 | (0.54) |
| Maryland | 59.3 | (2.84) | 42.7 | (3.26) | 46.6 | (2.90) | 8.3 | (1.27) | 1.4 | (0.48) | 16.0 | (2.40) | 33.7 | (2.69) | 22.2 | (2.09) | 28.1 | (3.14) | 20.7 | (0.66) | 25.9 | (0.60) |
| Massachusetts | 84.5 | (3.81) | 37.7 | (2.79) | 53.6 | (2.85) | 4.6 | (0.97) | 2.0 | (0.36) | 14.4 | (1.68) | 32.8 | (2.29) | 23.7 | (2.34) | 29.1 | (2.38) | 19.4 | (0.48) | 21.9 | (0.50) |
| Michigan | 100.1 | (4.92) | 43.3 | (2.21) | 50.5 | (2.50) | 4.0 | (0.75) | 1.0 | (0.41) | 11.2 | (1.68) | 35.4 | (2.05) | 27.3 | (2.05) | 26.1 | (1.69) | 21.9 | (0.43) | 26.5 | (0.53) |
| Minnesota | 61.0 | (2.90) | 49.0 | (1.83) | 43.6 | (1.95) | 5.7 | (0.79) | 0.9 | (0.23) | 10.4 | (1.41) | 33.5 | (1.80) | 28.5 | (1.69) | 27.6 | (1.98) | 22.3 | (0.50) | 26.0 | (0.75) |
| Mississippi | 34.4 | (1.28) | 62.3 | (2.32) | 30.6 | (2.27) | 3.9 | (0.77) | 1.0 | (0.51) | 16.3 | (2.43) | 28.0 | (1.73) | 25.5 | (2.11) | 30.3 | (2.02) | 20.4 | (0.51) | 22.4 | (0.77) |
| Missouri | 74.3 | (5.34) | 47.3 | (2.45) | 47.4 | (2.50) | 3.0 | (0.77) | 0.4 | (0.16) | 11.9 | (1.53) | 32.8 | (1.90) | 29.3 | (1.92) | 26.0 | (2.44) | 19.1 | (0.51) | 22.9 | (0.65) |
| Montana | 12.2 | (0.76) | 65.0 | (1.94) | 29.5 | (1.83) | 3.7 | (0.75) | 0.4 | (0.24) | 10.7 | (1.33) | 25.6 | (1.86) | 31.1 | (1.98) | 32.7 | (2.09) | 18.1 | (0.44) | 19.4 | (0.62) |
| Nebraska | 25.9 | (1.03) | 59.9 | (2.49) | 37.5 | (2.32) | 1.2 | (0.47) | 0.8 | (0.38) | 9.6 | (1.40) | 31.2 | (1.96) | 31.9 | (2.07) | 27.2 | (1.79) | 18.1 | (0.57) | 21.7 | (0.68) |
| Nevada | 19.9 | (0.91) | 43.4 | (3.17) | 48.9 | (3.11) | 6.2 | (1.26) | 0.8 | (0.37) | 12.0 | (2.17) | 38.7 | (3.24) | 25.2 | (2.63) | 24.0 | (2.57) | 22.6 | (1.00) | 29.9 | (0.78) |
| New Hampshire | 16.5 | (0.64) | 56.9 | (2.59) | 39.4 | (2.46) | 2.7 | (1.04) | 0.4 | (0.28) | 13.7 | (2.04) | 31.0 | (2.29) | 27.1 | (2.74) | 28.2 | (2.18) | 19.5 | (0.53) | 22.0 | (1.01) |
| New Jersey | 114.0 | (4.11) | 57.0 | (2.59) | 34.3 | (2.48) | 6.1 | (1.09) | 1.8 | (0.48) | 13.3 | (1.74) | 31.9 | (2.20) | 24.4 | (2.07) | 30.3 | (2.52) | 19.3 | (0.72) | 24.1 | (0.94) |
| New Mexico | 21.3 | (0.88) | 58.1 | (2.20) | 36.4 | (2.28) | 4.2 | (1.04) | 0.4 | (0.26) | 10.7 | (1.96) | 37.1 | (2.35) | 29.7 | (1.74) | 22.6 | (2.19) | 18.2 | (0.40) | 24.3 | (0.67) |
| New York | 234.1 | (7.62) | 21.4 | (1.97) | 67.2 | (2.14) | 8.8 | (1.03) | 2.0 | (0.43) | 13.1 | (1.95) | 36.5 | (1.80) | 27.8 | (1.88) | 22.6 | (1.82) | 19.8 | (0.56) | 23.6 | (0.55) |
| North Carolina | 95.6 | (3.26) | 67.0 | (2.08) | 27.6 | (2.12) | 3.1 | (0.74) | 1.0 | (0.41) | 13.8 | (1.54) | 34.9 | (2.07) | 29.4 | (2.43) | 21.9 | (1.94) | 20.3 | (0.53) | 24.3 | (0.73) |
| North Dakota | 9.7 | (0.41) | 71.7 | (1.79) | 24.6 | (1.64) | 2.4 | (0.63) | 0.4 | (0.21) | 10.5 | (1.65) | 21.8 | (1.46) | 31.4 | (1.60) | 36.3 | (1.82) | 17.2 | (0.45) | 19.5 | (0.60) |
| Ohio | 133.5 | (4.62) | 45.8 | (2.12) | 49.1 | (2.17) | 2.8 | (0.53) | 0.9 | (0.36) | 9.1 | (1.92) | 33.1 | (1.80) | 27.2 | (1.90) | 30.6 | (1.82) | 20.3 | (0.40) | 23.6 | (0.42) |
| Oklahoma | 46.0 | (1.46) | 66.3 | (1.51) | 30.2 | (1.56) | 2.7 | (0.47) | 0.4 | (0.22) | 8.8 | (1.89) | 31.1 | (1.83) | 31.8 | (1.80) | 28.3 | (1.81) | 19.9 | (0.35) | 23.2 | (0.58) |
| Oregon | 29.0 | (1.48) | 41.5 | (2.26) | 50.5 | (2.33) | 6.2 | (1.17) | 1.4 | (0.63) | 13.8 | (2.22) | 28.9 | (1.99) | 34.1 | (2.55) | 23.1 | (2.17) | 24.7 | (0.54) | 28.9 | (0.71) |
| Pennsylvania | 125.5 | (4.65) | 48.6 | (1.96) | 42.5 | (1.93) | 6.7 | (0.90) | 1.1 | (0.45) | 11.8 | (1.55) | 32.9 | (1.68) | 21.5 | (1.87) | 33.8 | (1.97) | 20.6 | (0.54) | 24.9 | (0.47) |
| Rhode Island | 13.8 | (0.61) | 48.0 | (3.60) | 45.8 | (3.44) | 4.7 | (1.49) | 1.1 | (0.66) | 10.8 | (1.90) | 35.3 | (3.47) | 28.2 | (2.59) | 25.6 | (3.81) | 19.6 | (0.82) | 22.4 | (0.92) |
| South Carolina | 47.5 | (2.02) | 47.0 | (2.79) | 42.9 | (2.92) | 7.5 | (1.12) | 0.6 | (0.20) | 8.5 | (1.68) | 29.5 | (2.07) | 31.2 | (2.50) | 30.8 | (2.54) | 18.5 | (0.73) | 23.8 | (0.64) |
| South Dakota | 10.8 | (0.54) | 72.9 | (1.62) | 24.0 | (1.73) | 1.7 | (0.63) | 0.6 | (0.26) | 9.3 | (2.17) | 29.1 | (2.23) | 29.3 | (1.94) | 32.4 | (2.17) | 17.8 | (0.68) | 22.3 | (1.06) |
| Tennessee | 64.6 | (2.09) | 46.1 | (2.74) | 43.2 | (2.51) | 8.5 | (2.09) | 0.6 | (0.29) | 10.7 | (2.41) | 29.9 | (2.13) | 27.5 | (2.03) | 31.8 | (2.32) | 19.0 | (0.43) | 24.5 | (0.52) |
| Texas | 291.0 | (10.41) | 71.9 | (1.80) | 22.4 | (1.78) | 3.8 | (0.60) | 1.0 | (0.43) | 13.4 | (1.70) | 33.9 | (2.00) | 30.7 | (1.90) | 22.0 | (1.56) | 18.7 | (0.42) | 22.3 | (0.55) |
| Utah | 23.4 | (1.21) | 65.2 | (1.96) | 24.2 | (1.68) | 7.8 | (1.12) | 0.7 | (0.27) | 17.9 | (2.05) | 30.1 | (2.12) | 29.5 | (2.12) | 22.6 | (1.72) | 24.3 | (0.40) | 29.0 | (1.00) |
| Vermont | 10.0 | (0.45) | 54.2 | (3.21) | 41.1 | (3.37) | 3.1 | (1.09) | 1.2 | (0.57) | 10.8 | (1.71) | 29.7 | (2.67) | 31.5 | (2.80) | 27.9 | (2.57) | 16.0 | (0.46) | 18.9 | (0.89) |
| Virginia | 92.2 | (4.41) | 58.6 | (2.44) | 34.1 | (2.45) | 4.3 | (1.13) | 1.0 | (0.53) | 12.7 | (1.83) | 33.8 | (2.00) | 24.9 | (2.16) | 28.6 | (1.95) | 19.1 | (0.54) | 22.7 | (0.98) |
| Washington | 63.5 | (4.32) | 42.6 | (2.33) | 50.7 | (2.36) | 4.6 | (0.97) | 1.0 | (0.36) | 11.7 | (1.93) | 34.5 | (2.16) | 27.2 | (2.25) | 26.7 | (2.19) | 21.9 | (0.52) | 26.5 | (0.52) |
| West Virginia | 22.9 | (1.11) | 36.9 | (2.35) | 53.5 | (2.60) | 7.2 | (1.36) | 0.4 | (0.15) | 7.4 | (1.65) | 18.6 | (1.51) | 23.9 | (2.10) | 50.1 | (2.44) | 18.8 | (0.47) | 22.1 | (0.47) |
| Wisconsin | 74.8 | (3.62) | 54.8 | (2.72) | 40.8 | (2.62) | 3.7 | (0.87) | 0.5 | (0.22) | 13.1 | (2.40) | 29.7 | (1.81) | 30.3 | (1.93) | 26.9 | (1.66) | 19.5 | (0.48) | 25.1 | (0.74) |
| Wyoming | 7.8 | (0.42) | 61.4 | (3.46) | 33.8 | (3.11) | 2.9 | (0.87) | 0.6 | (0.40) | 9.1 | (2.88) | 25.8 | (2.90) | 31.3 | (3.08) | 33.8 | (3.34) | 18.4 | (0.67) | 21.5 | (0.80) |

†Not applicable.
‡Reporting standards not met.
[1]Teachers with less than a bachelor's degree are not shown separately.
[2]Elementary teachers are those who taught self-contained classes at the elementary level, and secondary teachers are those who taught departmentalized classes (e.g., science, art, social science, or other course subjects) at the secondary level. Teachers were classified as elementary or secondary on the basis of the grades they taught, rather than on the level of the school in which they taught.
[3]Includes certificate of advanced graduate studies.
NOTE: Data are based on a head count of all teachers rather than on the number of full-time-equivalent teachers appearing in other tables. Excludes prekindergarten teachers. Standard errors appear in parentheses. Detail may not sum to totals because of rounding, cell suppression, and omitted categories (less than bachelor's).
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 2003–04. (This table was prepared July 2006.)

## Table 65. Highest degree earned and years of full-time teaching experience for teachers in public and private elementary and secondary schools, by selected teacher characteristics: 1999–2000 and 2003–04

| Selected characteristic | Number of teachers, 1999–2000 (in thousands) | | Number of teachers, 2003–04 (in thousands) | | Percent of teachers, by highest degree earned, 2003–04 | | | | | | | | | | Percent of teachers, by years of full-time teaching experience, 2003–04 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Less than bachelor's | | Bachelor's | | Master's | | Education specialist[1] | | Doctor's | | Less than 3 | | 3 to 9 | | 10 to 20 | | Over 20 | |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **Public schools** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **3,002** | **(19.4)** | **3,251** | **(29.2)** | **1.1** | **(0.08)** | **50.8** | **(0.56)** | **40.9** | **(0.56)** | **6.0** | **(0.19)** | **1.2** | **(0.11)** | **12.2** | **(1.23)** | **32.9** | **(0.34)** | **28.4** | **(0.59)** | **26.5** | **(0.77)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Males | 754 | (10.7) | 813 | (13.3) | 2.6 | (0.21) | 50.2 | (0.90) | 40.5 | (0.83) | 5.1 | (0.35) | 1.7 | (0.26) | 12.0 | (1.22) | 33.9 | (0.75) | 25.4 | (0.74) | 28.8 | (0.95) |
| Females | 2,248 | (16.0) | 2,438 | (23.5) | 0.6 | (0.07) | 51.0 | (0.61) | 41.1 | (0.61) | 6.3 | (0.23) | 1.0 | (0.10) | 12.3 | (1.26) | 32.6 | (0.43) | 29.5 | (0.69) | 25.7 | (0.84) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 2,532 | (17.2) [2] | 2,702 | (30.1) | 1.0 | (0.08) | 49.8 | (0.60) | 42.3 | (0.58) | 5.9 | (0.22) | 1.1 | (0.09) | 11.5 | (1.20) | 32.0 | (0.36) | 29.1 | (0.58) | 27.4 | (0.81) |
| Black | 228 | (6.0) [2] | 257 | (11.0) | 1.8 | (0.39) | 52.3 | (1.48) | 38.3 | (1.69) | 5.6 | (0.56) | 2.0 | (0.64) | 14.9 | (1.56) | 35.5 | (1.53) | 22.1 | (1.30) | 27.6 | (1.78) |
| Hispanic | 169 | (6.4) [2] | 202 | (11.3) | 1.3 | (0.36) | 63.7 | (2.14) | 26.7 | (2.03) | 6.9 | (1.17) | 1.4 | (0.51) | 16.8 | (1.87) | 39.5 | (1.89) | 28.8 | (2.26) | 15.0 | (1.58) |
| Asian | 48 | (2.7) [3] | 42 | (2.5) | 0.5 | (0.19) | 45.5 | (3.04) | 40.6 | (3.23) | 10.4 | (1.66) | 3.1 | (1.09) | 15.9 | (2.26) | 41.6 | (3.52) | 26.0 | (2.90) | 16.5 | (1.71) |
| Pacific Islander | — | (†) | 6 | (0.8) | ‡ | (†) | 47.7 | (6.35) | 39.6 | (6.85) | 10.7 | (3.21) | 1.2 | (0.84) | 17.5 | (4.14) | 45.9 | (6.35) | 19.0 | (6.33) | 17.6 | (4.24) |
| American Indian/Alaska Native | 26 | (1.9) [2] | 17 | (1.2) | 1.8 | (0.55) | 52.9 | (3.44) | 40.8 | (3.55) | 3.7 | (0.95) | 0.8 | (0.34) | 14.4 | (3.29) | 31.2 | (3.25) | 30.1 | (3.61) | 24.3 | (3.75) |
| More than one race | — | (†) | 24 | (2.2) | 0.5 | (0.32) | 49.2 | (5.18) | 37.3 | (4.96) | 11.2 | (2.70) | 1.8 | (0.75) | 17.0 | (3.72) | 36.5 | (4.77) | 25.8 | (4.97) | 20.7 | (3.70) |
| Age | | | | | | | | | | | | | | | | | | | | | | |
| Less than 30 | 509 | (9.2) | 540 | (27.4) | 0.5 | (0.08) | 76.6 | (1.22) | 21.3 | (1.25) | 1.6 | (0.26) | 0.1 | (0.04) | 41.7 | (2.58) | 58.3 | (2.58) | ‡ | (†) | ‡ | (†) |
| 30 to 39 | 661 | (9.8) | 798 | (14.5) | 0.8 | (0.12) | 53.4 | (0.89) | 41.0 | (0.88) | 4.2 | (0.31) | 0.6 | (0.13) | 10.6 | (1.16) | 55.3 | (0.98) | 34.2 | (1.00) | ‡ | (†) |
| 40 to 49 | 953 | (10.3) | 840 | (14.3) | 1.5 | (0.17) | 46.2 | (0.77) | 44.5 | (0.84) | 6.2 | (0.41) | 1.5 | (0.25) | 6.8 | (0.82) | 23.5 | (0.67) | 44.5 | (1.03) | 25.2 | (0.69) |
| 50 to 59 | 786 | (12.6) | 942 | (26.0) | 1.2 | (0.14) | 40.0 | (0.78) | 47.8 | (0.74) | 9.3 | (0.46) | 1.7 | (0.19) | 2.8 | (0.32) | 11.3 | (0.53) | 26.1 | (0.75) | 59.8 | (1.08) |
| 60 or more | 93 | (4.0) | 131 | (4.8) | 1.4 | (0.27) | 35.7 | (1.83) | 49.4 | (2.08) | 10.3 | (1.18) | 3.2 | (0.72) | 2.1 | (0.43) | 7.3 | (0.95) | 25.0 | (1.59) | 65.5 | (1.78) |
| Level | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 1,602 | (13.5) | 1,716 | (25.8) | 0.4 | (0.07) | 52.0 | (0.75) | 40.6 | (0.68) | 6.2 | (0.33) | 0.8 | (0.15) | 11.5 | (1.76) | 33.5 | (0.55) | 29.4 | (0.83) | 25.7 | (1.16) |
| General | 1,019 | (13.6) | 1,130 | (29.8) | 0.4 | (0.08) | 55.0 | (0.95) | 38.1 | (0.81) | 5.7 | (0.44) | 0.8 | (0.19) | 11.1 | (1.80) | 34.2 | (0.75) | 29.0 | (0.84) | 25.8 | (1.17) |
| Arts/music | [4] | (†) | 101 | (5.3) | 0.3 | (0.14) | 52.8 | (2.48) | 42.8 | (2.45) | 3.5 | (0.86) | 0.7 | (0.37) | 12.5 | (2.54) | 28.4 | (2.05) | 32.7 | (2.40) | 26.4 | (2.78) |
| English | 33 | (2.8) | 70 | (5.1) | ‡ | (†) | 40.6 | (4.09) | 48.7 | (4.24) | 9.4 | (1.60) | 1.3 | (0.57) | 8.5 | (2.34) | 28.8 | (3.47) | 34.4 | (3.69) | 28.3 | (3.09) |
| ESL/bilingual | [4] | (†) | 25 | (3.6) | ‡ | (†) | 51.2 | (6.39) | 33.1 | (5.69) | 15.0 | (5.02) | ‡ | (†) | 11.5 | (4.11) | 44.7 | (7.64) | 31.3 | (6.50) | 12.5 | (3.86) |
| Health/physical ed. | [4] | (†) | 73 | (5.0) | ‡ | (†) | 59.5 | (3.48) | 36.1 | (3.32) | 3.9 | (1.22) | 0.4 | (0.26) | 10.6 | (2.49) | 25.1 | (2.52) | 29.8 | (2.62) | 34.5 | (3.46) |
| Mathematics | 26 | (2.5) | 19 | (2.3) | ‡ | (†) | 50.1 | (6.56) | 44.7 | (6.16) | 4.2 | (2.44) | ‡ | (†) | 13.5 | (4.00) | 29.9 | (5.31) | 30.2 | (5.32) | 26.5 | (5.31) |
| Science | [4] | (†) | 19 | (3.0) | ‡ | (†) | 50.4 | (7.93) | 40.8 | (7.92) | 7.9 | (4.59) | ‡ | (†) | 9.3 | (3.30) | 27.4 | (5.91) | 33.3 | (8.23) | 30.0 | (6.65) |
| Special education | 210 | (5.8) | 240 | (20.6) | 0.7 | (0.31) | 41.0 | (1.66) | 48.9 | (1.77) | 8.6 | (0.86) | 0.8 | (0.48) | 14.2 | (1.92) | 35.8 | (1.49) | 27.2 | (1.53) | 22.7 | (1.74) |
| Other elementary | 314 | (8.4) | 40 | (3.5) | 0.8 | (0.28) | 42.9 | (4.07) | 50.0 | (4.27) | 6.1 | (1.68) | ‡ | (†) | 9.8 | (2.43) | 34.2 | (4.41) | 32.1 | (4.53) | 24.0 | (3.83) |
| Secondary | 1,401 | (17.7) | 1,534 | (26.0) | 1.8 | (0.13) | 49.4 | (0.64) | 41.3 | (0.66) | 5.8 | (0.22) | 1.7 | (0.12) | 13.0 | (0.71) | 32.3 | (0.51) | 27.4 | (0.58) | 27.3 | (0.54) |
| Arts/music | [5] | (†) | 112 | (4.1) | 0.7 | (0.22) | 55.5 | (2.01) | 37.2 | (1.91) | 5.1 | (0.61) | 1.4 | (0.39) | 12.5 | (1.16) | 30.5 | (1.70) | 28.0 | (1.62) | 29.1 | (1.59) |
| English | 235 | (5.0) | 269 | (9.0) | 0.3 | (0.09) | 51.1 | (1.40) | 40.1 | (1.28) | 6.8 | (0.60) | 1.7 | (0.34) | 14.2 | (0.99) | 33.2 | (1.18) | 25.4 | (1.15) | 27.2 | (1.10) |
| ESL/bilingual | [5] | (†) | 18 | (2.5) | ‡ | (†) | 43.6 | (6.06) | 49.4 | (5.91) | 5.4 | (1.73) | 1.6 | (0.80) | 18.9 | (3.61) | 33.6 | (5.19) | 28.9 | (5.96) | 18.6 | (5.49) |
| Foreign language | [5] | (†) | 73 | (3.3) | 0.4 | (0.16) | 48.0 | (2.13) | 43.8 | (2.29) | 5.5 | (0.86) | 2.3 | (0.64) | 13.8 | (1.41) | 36.2 | (1.90) | 27.7 | (1.70) | 22.3 | (2.09) |
| Health/physical ed. | [5] | (†) | 102 | (4.3) | 0.5 | (0.18) | 55.9 | (1.83) | 38.1 | (1.91) | 4.7 | (0.89) | 0.8 | (0.20) | 9.9 | (1.56) | 29.6 | (1.89) | 29.0 | (2.20) | 31.5 | (1.79) |
| Mathematics | 191 | (4.3) | 213 | (5.5) | 0.3 | (0.11) | 51.6 | (1.36) | 42.0 | (1.30) | 4.7 | (0.58) | 1.3 | (0.27) | 14.2 | (1.53) | 32.2 | (1.31) | 28.0 | (1.29) | 25.5 | (1.17) |
| Science | 159 | (3.7) | 189 | (6.8) | 0.2 | (0.08) | 48.4 | (1.78) | 44.2 | (1.77) | 4.4 | (0.43) | 2.8 | (0.49) | 12.5 | (1.02) | 34.0 | (1.38) | 28.3 | (1.19) | 25.2 | (1.13) |
| Social studies | 147 | (4.3) | 178 | (5.7) | 0.4 | (0.22) | 51.1 | (1.56) | 42.1 | (1.40) | 4.6 | (0.52) | 1.7 | (0.39) | 12.0 | (0.92) | 34.4 | (1.26) | 23.4 | (1.26) | 30.2 | (1.28) |
| Special education | 99 | (2.3) | 174 | (7.5) | 0.4 | (0.13) | 42.3 | (1.38) | 45.1 | (1.38) | 10.7 | (0.94) | 1.5 | (0.38) | 12.1 | (1.50) | 31.6 | (1.25) | 29.9 | (1.46) | 26.4 | (1.72) |
| Vocational/technical | 125 | (3.2) | 169 | (5.7) | 11.8 | (0.99) | 44.8 | (1.34) | 37.6 | (1.46) | 4.4 | (0.52) | 1.4 | (0.41) | 12.6 | (1.22) | 28.7 | (1.34) | 28.8 | (1.15) | 30.0 | (1.59) |
| Other secondary | 443 | (8.5) | 36 | (2.1) | 7.5 | (1.56) | 45.6 | (2.63) | 40.2 | (2.71) | 5.7 | (1.20) | 1.0 | (0.40) | 15.0 | (2.41) | 32.3 | (2.81) | 26.7 | (2.50) | 26.0 | (2.61) |
| **Private schools** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **449** | **(10.6)** | **467** | **(10.3)** | **9.2** | **(4.41)** | **55.5** | **(2.90)** | **29.5** | **(1.35)** | **3.6** | **(0.54)** | **2.2** | **(0.26)** | **24.8** | **(2.75)** | **33.0** | **(1.23)** | **23.9** | **(1.19)** | **18.3** | **(1.87)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Males | 107 | (3.8) | 110 | (8.4) | 6.5 | (1.13) | 49.1 | (1.49) | 36.5 | (1.60) | 3.8 | (0.84) | 4.0 | (0.99) | 25.6 | (2.49) | 32.3 | (1.78) | 21.4 | (1.85) | 20.6 | (1.48) |
| Females | 342 | (7.7) | 357 | (14.3) | 10.1 | (5.69) | 57.4 | (3.92) | 27.3 | (1.53) | 3.5 | (0.54) | 1.7 | (0.30) | 24.6 | (3.07) | 33.2 | (1.54) | 24.7 | (1.43) | 17.6 | (2.11) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 402 | (9.6) [2] | 411 | (12.0) | 8.5 | (4.85) | 55.5 | (2.98) | 30.4 | (1.63) | 3.5 | (0.60) | 2.1 | (0.26) | 23.7 | (3.38) | 33.0 | (1.49) | 24.2 | (1.28) | 19.0 | (2.15) |
| Black | 17 | (1.4) [2] | 19 | (2.9) | 17.9 | (5.49) | 60.2 | (5.17) | 16.9 | (3.17) | 2.9 | (1.00) | 2.1 | (0.98) | 29.8 | (4.02) | 31.2 | (7.94) | 20.9 | (5.01) | 18.2 | (3.36) |
| Hispanic | 21 | (1.5) [2] | 23 | (3.1) | 13.5 | (2.34) | 55.5 | (3.71) | 25.9 | (3.05) | 2.5 | (1.59) | 2.6 | (1.52) | 35.2 | (3.46) | 33.3 | (3.63) | 22.1 | (3.09) | 9.4 | (2.53) |
| Age | | | | | | | | | | | | | | | | | | | | | | |
| Less than 30 | 87 | (3.1) | 88 | (3.7) | 13.5 | (1.65) | 70.6 | (1.87) | 14.3 | (1.40) | 0.8 | (0.42) | 0.8 | (0.37) | 55.3 | (2.87) | 44.5 | (2.81) | 0.3 | (0.14) | ‡ | (†) |
| 30 to 39 | 101 | (3.2) | 103 | (5.8) | 9.3 | (2.85) | 57.5 | (2.93) | 28.1 | (3.04) | 3.3 | (0.53) | 1.8 | (0.46) | 26.3 | (3.66) | 52.3 | (2.44) | 21.4 | (2.33) | ‡ | (†) |
| 40 to 49 | 131 | (4.2) | 119 | (7.1) | 9.8 | (4.12) | 52.8 | (3.22) | 30.5 | (1.92) | 3.9 | (0.88) | 3.1 | (0.64) | 20.1 | (2.16) | 30.5 | (3.43) | 37.1 | (1.75) | 12.3 | (1.59) |
| 50 to 59 | 106 | (3.2) | 121 | (11.1) | 6.3 | (11.09) | 49.9 | (6.72) | 36.9 | (4.08) | 4.4 | (0.86) | 2.5 | (0.50) | 10.5 | (8.31) | 17.7 | (2.13) | 31.0 | (3.77) | 40.8 | (6.01) |
| 60 or more | 25 | (1.2) | 37 | (4.7) | 7.0 | (7.76) | 40.6 | (3.30) | 41.5 | (6.98) | 7.5 | (2.23) | 3.4 | (1.10) | 9.9 | (1.86) | 9.8 | (6.91) | 21.7 | (3.54) | 58.6 | (8.29) |

See notes at end of table.

**Table 65. Highest degree earned and years of full-time teaching experience for teachers in public and private elementary and secondary schools, by selected teacher characteristics: 1999–2000 and 2003–04—Continued**

| Selected characteristic | Number of teachers, 1999–2000 (in thousands) | | Number of teachers, 2003–04 (in thousands) | | Percent of teachers, by highest degree earned, 2003–04 | | | | | | | | | | Percent of teachers, by years of full-time teaching experience, 2003–04 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Less than bachelor's | | Bachelor's | | Master's | | Education specialist[1] | | Doctor's | | Less than 3 | | 3 to 9 | | 10 to 20 | | Over 20 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| Level | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 261 | (5.8) | 263 | (17.5) | 12.0 | (6.69) | 60.5 | (5.01) | 23.3 | (1.53) | 3.2 | (0.67) | 0.9 | (0.22) | 25.4 | (3.89) | 33.2 | (1.77) | 25.0 | (1.80) | 16.5 | (2.56) |
| General | 168 | (4.0) | 174 | (17.1) | 13.0 | (9.87) | 63.2 | (6.93) | 20.5 | (2.69) | 2.5 | (0.55) | 0.9 | (0.26) | 19.6 | (6.79) | 35.4 | (3.85) | 26.5 | (2.76) | 18.5 | (3.30) |
| Arts/music | [4] | (†) | 21 | (2.5) | 14.7 | (2.34) | 52.3 | (3.30) | 27.4 | (3.74) | 5.5 | (1.79) | ‡ | (†) | 49.0 | (3.59) | 27.9 | (3.68) | 16.5 | (2.58) | 6.6 | (1.55) |
| English | [4] | (†) | 8 | (1.1) | 3.7 | (4.12) | 53.4 | (5.93) | 36.1 | (5.31) | 3.7 | (1.84) | 3.2 | (1.74) | 23.8 | (4.36) | 27.9 | (4.83) | 26.9 | (4.79) | 21.3 | (4.29) |
| Health/physical ed. | [4] | (†) | 14 | (1.8) | 11.3 | (2.75) | 67.6 | (6.95) | 18.1 | (4.54) | 1.9 | (0.95) | ‡ | (†) | 42.4 | (6.89) | 25.2 | (7.73) | 22.6 | (6.65) | 9.8 | (2.36) |
| Mathematics | [4] | (†) | 6 | (0.7) | 4.8 | (3.39) | 60.3 | (6.26) | 33.4 | (6.21) | ‡ | (†) | ‡ | (†) | 24.2 | (5.49) | 31.5 | (7.05) | 21.9 | (4.92) | 22.4 | (4.55) |
| Science | [4] | (†) | 5 | (0.8) | ‡ | (†) | 74.2 | (7.13) | 19.6 | (6.90) | 4.0 | (1.98) | ‡ | (†) | 26.1 | (7.54) | 28.1 | (6.05) | 24.0 | (6.83) | 21.8 | (7.19) |
| Special education | 16 | (1.6) | 12 | (2.3) | 5.6 | (2.55) | 52.2 | (8.01) | 33.3 | (11.81) | 8.9 | (4.04) | ‡ | (†) | 26.1 | (8.02) | 41.8 | (7.02) | 22.9 | (4.46) | 9.3 | (3.39) |
| Other elementary | 77 | (2.2) | 24 | (3.5) | 13.3 | (2.96) | 47.8 | (6.61) | 32.3 | (9.54) | 4.5 | (1.43) | 2.0 | (1.03) | 37.3 | (6.33) | 25.4 | (12.04) | 24.0 | (4.85) | 13.3 | (3.14) |
| Secondary | 188 | (6.2) | 204 | (13.4) | 5.7 | (1.30) | 49.0 | (1.44) | 37.4 | (1.43) | 4.1 | (0.49) | 3.9 | (0.55) | 24.1 | (1.62) | 32.7 | (1.39) | 22.5 | (1.54) | 20.7 | (1.10) |
| Arts/music | [5] | (†) | 18 | (1.9) | 7.1 | (2.15) | 50.3 | (4.71) | 38.6 | (4.67) | 3.4 | (1.80) | ‡ | (†) | 28.6 | (4.14) | 33.6 | (5.12) | 23.7 | (4.05) | 14.1 | (3.24) |
| English | 33 | (1.7) | 38 | (2.8) | 4.3 | (3.58) | 48.6 | (2.87) | 38.6 | (3.19) | 5.1 | (1.24) | 3.3 | (1.03) | 19.5 | (2.11) | 30.5 | (4.45) | 25.0 | (3.07) | 24.9 | (3.01) |
| Foreign language | [5] | (†) | 18 | (2.1) | 4.2 | (5.86) | 47.7 | (5.46) | 36.6 | (6.02) | 4.6 | (2.24) | 6.9 | (2.32) | 25.3 | (4.07) | 34.1 | (5.96) | 23.9 | (4.10) | 16.8 | (3.43) |
| Health/physical ed. | [5] | (†) | 9 | (1.0) | 10.4 | (3.83) | 63.7 | (5.46) | 24.5 | (4.98) | ‡ | (†) | ‡ | (†) | 32.0 | (5.74) | 29.7 | (5.25) | 19.9 | (5.64) | 18.4 | (4.54) |
| Mathematics | 33 | (1.6) | 31 | (3.2) | 3.7 | (1.51) | 49.6 | (3.23) | 41.8 | (2.84) | 2.6 | (1.44) | 2.3 | (1.39) | 17.3 | (2.82) | 28.5 | (3.01) | 24.5 | (2.88) | 29.7 | (3.55) |
| Science | 23 | (1.3) | 27 | (1.8) | 1.9 | (0.98) | 47.4 | (3.64) | 41.0 | (3.57) | 3.8 | (1.36) | 5.9 | (1.48) | 25.3 | (2.96) | 35.1 | (2.94) | 19.0 | (2.68) | 20.6 | (2.56) |
| Social studies | 19 | (1.1) | 27 | (2.4) | 3.5 | (1.15) | 48.3 | (3.65) | 39.7 | (3.69) | 2.6 | (0.82) | 5.8 | (1.48) | 19.8 | (4.74) | 35.5 | (3.03) | 23.4 | (3.79) | 21.4 | (2.79) |
| Special education | 7 | (1.0) | 7 | (1.5) | 2.6 | (1.30) | 52.1 | (6.47) | 36.4 | (7.21) | 7.8 | (2.79) | ‡ | (†) | 20.7 | (4.89) | 47.0 | (9.66) | 20.3 | (7.13) | 12.0 | (4.84) |
| Vocational/technical | 4 | (0.6) | 5 | (0.9) | 24.9 | (8.13) | 45.2 | (7.34) | 20.9 | (4.91) | 4.7 | (2.75) | 4.3 | (3.63) | 39.5 | (7.42) | 23.1 | (5.27) | 22.1 | (5.55) | 15.4 | (4.57) |
| Other secondary | 69 | (2.6) | 24 | (2.7) | 11.8 | (3.39) | 45.7 | (3.96) | 31.5 | (3.71) | 6.2 | (1.69) | 4.7 | (1.49) | 33.7 | (3.94) | 32.9 | (3.82) | 18.8 | (3.52) | 14.6 | (2.43) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Includes certificate of advanced graduate studies.
[2]Data are only roughly comparable to 2003–04, because the new category of more than one race was introduced in 2003–04.
[3]Includes Pacific Islander.
[4]Included under other elementary.
[5]Included under other secondary.

NOTE: Excludes prekindergarten teachers. Data are based on a head count of full-time and part-time teachers rather than on the number of full-time-equivalent teachers reported in other tables. Detail may not sum to totals because of rounding and cell suppression. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1999–2000 and 2003–04; "Private Teacher Questionnaire," 1999–2000 and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared September 2006.)

**Table 66. Selected characteristics of public school teachers: Selected years, spring 1961 through spring 2001**

| Selected characteristic | 1961 | 1966 | 1971 | 1976 | 1981 | 1986 | 1991 | 1996 | 2001 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Number of teachers (in thousands)** | **1,408** | **1,710** | **2,055** | **2,196** | **2,185** | **2,206** | **2,398** | **2,164** | **2,979** |
| Sex (percent) | | | | | | | | | |
| Male | 31.3 | 31.1 | 34.3 | 32.9 | 33.1 | 31.2 | 27.9 | 25.6 | 21.0 |
| Female | 68.7 | 68.9 | 65.7 | 67.1 | 66.9 | 68.8 | 72.1 | 74.4 | 79.0 |
| Median age (years) | | | | | | | | | |
| All teachers | 41 | 36 | 35 | 33 | 37 | 41 | 42 | 44 | 46 |
| Males | 34 | 33 | 33 | 33 | 38 | 42 | 43 | 46 | 47 |
| Females | 46 | 40 | 37 | 33 | 36 | 41 | 42 | 44 | 45 |
| Marital status (percent) | | | | | | | | | |
| Single | 22.3 | 22.0 | 19.5 | 20.1 | 18.5 | 12.9 | 11.7 | 12.4 | 15.2 |
| Married | 68.0 | 69.1 | 71.9 | 71.3 | 73.0 | 75.7 | 75.7 | 75.9 | 73.1 |
| Widowed, divorced, or separated | 9.7 | 9.0 | 8.6 | 8.6 | 8.5 | 11.4 | 12.6 | 11.8 | 11.7 |
| Highest degree held (percent) | | | | | | | | | |
| Less than bachelor's | 14.6 | 7.0 | 2.9 | 0.9 | 0.4 | 0.3 | 0.6 | 0.3 | 0.2 |
| Bachelor's | 61.9 | 69.6 | 69.6 | 61.6 | 50.1 | 48.3 | 46.3 | 43.6 | 43.1 |
| Master's or specialist degree[1] | 23.1 | 23.2 | 27.1 | 37.1 | 49.3 | 50.7 | 52.6 | 54.5 | 56.0 |
| Doctor's | 0.4 | 0.1 | 0.4 | 0.4 | 0.3 | 0.7 | 0.5 | 1.7 | 0.8 |
| College credits earned in last 3 years | | | | | | | | | |
| Percent who earned credits | — | — | 60.7 | 63.2 | 56.1 | 53.1 | 50.3 | 50.2 | 46.3 |
| Mean number of credits earned[2] | — | — | 14 | — | 9 | 4 | 4 | — | — |
| Median years of teaching experience | 11 | 8 | 8 | 8 | 12 | 15 | 15 | 15 | 14 |
| Teaching for first year (percent) | 8.0 | 9.1 | 9.1 | 5.5 | 2.4 | 3.1 | 3.0 | 2.1 | 3.1 |
| Average number of pupils per class | | | | | | | | | |
| Elementary teachers, not departmentalized | 29 | 28 | 27 | 25 | 25 | 24 | 23 | 24 | 21 |
| Secondary and departmentalized elementary teachers | 27 | 27 | 27 | 25 | 23 | 26 | 26 | 31 | 28 |
| Mean number of students taught per day by secondary and departmentalized elementary teachers | — | 132 | 135 | 127 | 118 | 97 | 93 | 97 | 86 |
| Average number of hours in required school day | 7.4 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.2 | 7.3 | 7.4 |
| Average number of hours per week spent on all teaching duties | | | | | | | | | |
| All teachers | 47 | 47 | 47 | 46 | 46 | 49 | 47 | 49 | 50 |
| Elementary teachers | 49 | 47 | 46 | 44 | 44 | 47 | 44 | 47 | 49 |
| Secondary teachers | 46 | 48 | 48 | 48 | 48 | 51 | 50 | 52 | 52 |
| Average number of days of classroom teaching in school year | — | 181 | 181 | 180 | 180 | 180 | 180 | 180 | 181 |
| Average number of nonteaching days in school year | — | 5 | 4 | 5 | 6 | 5 | 5 | 6 | 7 |
| Average annual salary as classroom teacher (current dollars) | $5,264 [3] | $6,253 | $9,261 | $12,005 | $17,209 | $24,504 | $31,790 | $35,549 | $43,262 |
| Total income, including spouse's (if married) (current dollars) | — | — | 15,021 | 19,957 | 29,831 | 43,413 | 55,491 | 63,171 | 77,739 |
| Willingness to teach again (percent) | | | | | | | | | |
| Certainly would | 49.9 | 52.6 | 44.9 | 37.5 | 21.8 | 22.7 | 28.6 | 32.1 | 31.7 |
| Probably would | 26.9 | 25.4 | 29.5 | 26.1 | 24.6 | 26.3 | 30.5 | 30.5 | 28.7 |
| Chances about even | 12.5 | 12.9 | 13.0 | 17.5 | 17.6 | 19.8 | 18.5 | 17.3 | 18.4 |
| Probably would not | 7.9 | 7.1 | 8.9 | 13.4 | 24.0 | 22.0 | 17.0 | 15.8 | 15.7 |
| Certainly would not | 2.8 | 2.0 | 3.7 | 5.6 | 12.0 | 9.3 | 5.4 | 4.3 | 5.6 |

—Not available.
[1]Figures for curriculum specialist or professional diploma based on 6 years of college study are not included.
[2]Measured in semester hours.
[3]Includes extra pay for extra duties.

NOTE: Data are based on sample surveys of public school teachers. See Guide to Sources for information on interpreting data from this survey. Data differ from figures appearing in other tables because of varying survey processing procedures and time period coverages. Detail may not sum to totals because of rounding.
SOURCE: National Education Association, *Status of the American Public School Teacher, 2000–01.* (This table was prepared August 2003.)

**Table 67. Percentage of public school teachers of grades 9 through 12, by field of main teaching assignment and selected demographic and educational characteristics: 2003–04**

| Teacher characteristic | Total | Field of main teaching assignment | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Arts and music | English or language arts | Foreign languages | Health and physical education | Mathematics | Natural sciences | Social sciences | Special education | Vocational/ technical | All other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Number of teachers (in thousands) | 988.1 (19.27) | 79.5 (2.92) | 143.2 (5.13) | 56.7 (2.11) | 67.0 (2.85) | 127.2 (3.53) | 109.5 (4.38) | 115.5 (3.42) | 113.3 (5.03) | 137.1 (4.49) | 39.0 (1.92) |
| **Total** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** | **100.0 (†)** |
| Sex | | | | | | | | | | | |
| Male | 44.1 (0.46) | 45.5 (1.71) | 26.1 (1.18) | 21.9 (1.82) | 63.1 (2.25) | 45.1 (1.24) | 51.3 (1.40) | 65.1 (1.26) | 27.9 (1.28) | 50.1 (1.31) | 47.6 (2.62) |
| Female | 55.9 (0.46) | 54.5 (1.71) | 73.9 (1.18) | 78.1 (1.82) | 36.9 (2.25) | 54.9 (1.24) | 48.7 (1.40) | 34.9 (1.26) | 72.1 (1.28) | 49.9 (1.31) | 52.4 (2.62) |
| Race/ethnicity | | | | | | | | | | | |
| White | 84.7 (0.89) | 89.1 (1.26) | 86.7 (1.10) | 72.0 (2.88) | 87.9 (1.30) | 83.1 (1.48) | 85.8 (1.22) | 87.1 (1.23) | 83.5 (1.69) | 85.3 (1.10) | 79.1 (1.90) |
| Black | 7.1 (0.40) | 5.5 (0.96) | 6.9 (0.78) | 4.5 (0.98) | 6.1 (0.92) | 6.8 (0.64) | 6.5 (0.66) | 5.9 (0.72) | 9.4 (1.08) | 8.9 (0.91) | 9.6 (1.35) |
| Hispanic | 5.4 (0.55) | 3.6 (0.87) | 3.8 (0.55) | 20.8 (2.29) | 3.8 (0.89) | 6.3 (1.14) | 4.0 (0.73) | 3.6 (0.76) | 4.8 (1.11) | 3.9 (0.56) | 7.7 (1.61) |
| Asian | 1.3 (0.13) | 0.7 (0.25) | 1.1 (0.28) | 1.5 (0.44) | 0.5 (0.16) | 2.5 (0.41) | 2.0 (0.43) | 1.3 (0.35) | 0.8 (0.18) | 0.4 (0.18) | 2.1 (0.63) |
| Pacific Islander | 0.2 (0.04) | ‡ (†) | 0.1 (0.07) | ‡ (†) | 0.2 (0.10) | 0.1 (0.07) | 0.3 (0.14) | 0.3 (0.16) | 0.3 (0.16) | 0.1 (0.07) | ‡ (†) |
| American Indian/Alaska Native | 0.6 (0.06) | 0.5 (0.12) | 0.7 (0.15) | 0.2 (0.08) | 0.9 (0.34) | 0.5 (0.13) | 0.4 (0.13) | 1.0 (0.35) | 0.5 (0.17) | 0.8 (0.25) | 1.0 (0.30) |
| More than one race | 0.7 (0.06) | 0.5 (0.16) | 0.7 (0.17) | 1.0 (0.31) | 0.6 (0.29) | 0.7 (0.18) | 1.0 (0.20) | 0.9 (0.28) | 0.7 (0.21) | 0.5 (0.13) | 0.4 (0.29) |
| Age | | | | | | | | | | | |
| Under 30 years | 15.1 (0.45) | 17.3 (1.41) | 17.7 (0.93) | 15.2 (1.39) | 16.2 (1.84) | 16.7 (1.00) | 15.8 (1.02) | 17.4 (1.01) | 13.1 (1.15) | 9.4 (0.77) | 11.8 (1.91) |
| 30 to 39 years | 24.5 (0.49) | 24.7 (1.56) | 24.8 (1.16) | 27.5 (1.89) | 26.9 (1.60) | 27.8 (1.15) | 26.6 (1.29) | 27.1 (1.37) | 22.0 (1.21) | 18.8 (0.86) | 18.1 (1.95) |
| 40 to 49 years | 25.6 (0.41) | 26.5 (1.66) | 19.6 (1.12) | 19.7 (1.70) | 28.1 (2.02) | 24.4 (1.18) | 25.9 (1.45) | 21.4 (1.27) | 30.6 (1.48) | 31.6 (1.17) | 30.6 (2.55) |
| 50 to 59 years | 29.6 (0.50) | 27.1 (1.67) | 31.5 (1.18) | 32.8 (1.90) | 25.5 (1.69) | 27.0 (1.24) | 25.6 (1.25) | 29.8 (1.30) | 29.5 (1.48) | 34.6 (1.10) | 32.2 (2.45) |
| 60 years and over | 5.1 (0.19) | 4.3 (0.79) | 6.4 (0.59) | 4.8 (0.72) | 3.3 (0.58) | 4.2 (0.41) | 6.0 (0.74) | 4.2 (0.54) | 4.8 (0.77) | 5.5 (0.54) | 7.4 (1.23) |
| Age at which first began to teach full time or part time | | | | | | | | | | | |
| 25 or under | 56.0 (0.53) | 64.6 (1.67) | 56.5 (1.24) | 56.2 (2.14) | 70.1 (1.98) | 61.1 (1.24) | 51.4 (1.60) | 56.3 (1.54) | 53.3 (1.66) | 47.5 (1.43) | 43.9 (2.35) |
| 26 to 35 | 28.1 (0.49) | 24.2 (1.33) | 30.0 (1.21) | 26.8 (1.81) | 25.2 (1.83) | 23.3 (1.18) | 32.3 (1.53) | 30.9 (1.41) | 29.9 (1.48) | 28.8 (1.03) | 24.6 (1.82) |
| 36 to 45 | 11.4 (0.30) | 9.2 (1.16) | 9.8 (0.69) | 13.2 (1.62) | 3.5 (0.79) | 10.6 (0.87) | 11.1 (0.94) | 9.3 (0.92) | 12.1 (0.86) | 16.9 (0.92) | 20.5 (1.97) |
| 46 to 55 | 4.1 (0.22) | 1.8 (0.52) | 3.4 (0.44) | 3.4 (0.82) | 1.0 (0.47) | 4.2 (0.58) | 4.6 (0.71) | 3.3 (0.52) | 4.4 (0.57) | 6.2 (0.67) | 10.7 (1.50) |
| 56 or over | 0.4 (0.06) | 0.2 (0.11) | 0.3 (0.11) | 0.4 (0.22) | ‡ (†) | 0.9 (0.26) | 0.6 (0.27) | 0.3 (0.08) | 0.3 (0.11) | 0.7 (0.22) | 0.2 (0.20) |
| Years of full-time teaching experience | | | | | | | | | | | |
| Less than 3 years | 12.6 (0.67) | 11.9 (1.18) | 14.1 (0.98) | 13.2 (1.41) | 9.8 (1.47) | 12.7 (1.30) | 13.1 (0.86) | 12.3 (0.79) | 12.0 (1.58) | 12.6 (1.15) | 14.5 (1.67) |
| 3 to 9 years | 32.2 (0.43) | 32.1 (1.86) | 33.0 (1.28) | 33.8 (1.68) | 26.5 (1.56) | 32.6 (1.40) | 33.4 (1.29) | 35.3 (1.30) | 32.7 (1.32) | 28.2 (1.05) | 36.0 (2.50) |
| 10 to 20 years | 27.1 (0.41) | 27.2 (1.69) | 23.3 (0.98) | 29.0 (1.91) | 29.3 (1.96) | 28.7 (1.44) | 28.8 (1.14) | 23.0 (1.26) | 29.4 (1.64) | 27.7 (1.09) | 28.4 (1.95) |
| Over 20 years | 28.0 (0.54) | 28.8 (1.75) | 29.6 (1.10) | 24.1 (1.81) | 34.3 (1.69) | 26.0 (1.21) | 24.7 (1.30) | 29.5 (1.33) | 25.9 (1.58) | 31.5 (1.41) | 21.2 (2.05) |
| Highest college degree | | | | | | | | | | | |
| Less than bachelor's degree | 2.6 (0.20) | 0.8 (0.28) | 0.3 (0.09) | 0.4 (0.15) | 0.7 (0.27) | 0.3 (0.08) | 0.3 (0.14) | 0.6 (0.29) | 0.6 (0.21) | 14.1 (1.17) | 6.7 (1.44) |
| Bachelor's degree | 47.9 (0.60) | 55.5 (1.86) | 49.3 (1.27) | 46.3 (2.00) | 54.8 (2.09) | 50.8 (1.37) | 43.5 (1.38) | 50.1 (1.46) | 43.0 (1.43) | 44.0 (1.08) | 41.4 (2.53) |
| Master's degree | 42.0 (0.71) | 37.4 (1.72) | 41.2 (1.29) | 46.0 (2.08) | 39.4 (2.17) | 43.7 (1.32) | 46.8 (1.53) | 43.1 (1.38) | 43.9 (1.56) | 36.4 (1.37) | 44.8 (2.40) |
| Education specialist[1] | 5.6 (0.23) | 4.7 (0.76) | 7.3 (0.77) | 5.1 (0.80) | 3.9 (0.73) | 3.9 (0.48) | 5.0 (0.56) | 4.2 (0.48) | 10.6 (0.97) | 4.4 (0.51) | 5.7 (1.15) |
| Doctorate or first professional | 2.0 (0.15) | 1.6 (0.48) | 1.9 (0.35) | 2.1 (0.73) | 1.2 (0.31) | 1.4 (0.27) | 4.5 (0.76) | 2.1 (0.40) | 1.9 (0.42) | 1.2 (0.32) | 1.4 (0.47) |
| Undergraduate field of study[2] | | | | | | | | | | | |
| Arts and music | 8.3 (0.21) | 87.7 (0.96) | 1.9 (0.26) | 2.2 (0.79) | 0.4 (0.15) | 0.8 (0.18) | 0.5 (0.19) | 0.9 (0.26) | 2.1 (0.37) | 1.7 (0.38) | 3.0 (0.73) |
| Education, instruction | 8.4 (0.24) | 2.5 (0.39) | 9.8 (0.70) | 6.1 (0.71) | 1.9 (0.41) | 10.0 (0.70) | 6.8 (0.68) | 10.7 (0.79) | 17.6 (1.00) | 3.0 (0.36) | 13.0 (1.54) |
| Education, other | 5.1 (0.23) | 0.6 (0.32) | 1.2 (0.23) | 1.2 (0.60) | 0.5 (0.25) | 0.7 (0.18) | 0.4 (0.16) | 0.3 (0.09) | 38.3 (1.55) | 0.6 (0.19) | 3.2 (0.66) |
| English and language arts | 13.3 (0.35) | 3.8 (0.64) | 71.0 (1.15) | 7.7 (0.91) | 1.1 (0.48) | 1.4 (0.35) | 0.7 (0.28) | 3.4 (0.58) | 7.5 (0.77) | 1.8 (0.33) | 11.6 (1.80) |
| Foreign languages | 4.5 (0.21) | 0.1 (0.05) | 1.2 (0.25) | 65.3 (1.88) | 0.2 (0.10) | 0.3 (0.12) | 0.1 (0.10) | 1.3 (0.44) | 0.9 (0.54) | 0.3 (0.14) | 5.4 (1.03) |
| Health and physical education | 9.8 (0.30) | 0.8 (0.25) | 2.1 (0.37) | 2.6 (0.85) | 85.6 (1.20) | 4.5 (0.55) | 6.0 (0.72) | 6.5 (0.70) | 5.9 (0.71) | 2.4 (0.37) | 11.3 (1.78) |
| Mathematics and computer science | 8.6 (0.21) | ‡ (†) | 0.6 (0.20) | 1.0 (0.33) | 0.3 (0.15) | 61.3 (1.29) | 1.4 (0.28) | 0.5 (0.21) | 0.6 (0.19) | 0.8 (0.20) | 4.0 (0.96) |
| Natural sciences | 10.7 (0.37) | 0.3 (0.12) | 0.7 (0.26) | 1.3 (0.51) | 1.7 (0.52) | 8.2 (0.66) | 77.5 (1.22) | 0.9 (0.25) | 1.2 (0.21) | 2.2 (0.33) | 4.7 (1.00) |
| Social sciences | 14.8 (0.31) | 1.8 (0.31) | 7.3 (0.65) | 8.0 (1.18) | 4.0 (0.69) | 6.4 (0.65) | 3.0 (0.42) | 71.4 (1.23) | 16.8 (1.09) | 4.3 (0.51) | 21.1 (1.89) |
| Vocational/technical education | 12.7 (0.30) | 1.2 (0.31) | 2.3 (0.44) | 2.4 (0.77) | 3.6 (0.73) | 5.3 (0.61) | 2.5 (0.44) | 2.5 (0.39) | 6.4 (0.64) | 67.7 (1.50) | 11.7 (1.28) |
| Other | 3.9 (0.21) | 1.2 (0.37) | 2.0 (0.41) | 2.4 (0.86) | 0.8 (0.27) | 0.9 (0.24) | 1.0 (0.28) | 1.7 (0.47) | 2.9 (0.62) | 15.2 (1.18) | 11.0 (1.74) |

†Not applicable.
‡Reporting standards not met.
[1]Education specialist degrees or certificates are generally awarded for 1 year's work beyond the master's level.
[2]Data are for bachelor's degrees and major fields of study only.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 2003–04. (This table was prepared July 2006.)

## Table 68. Teachers' perceptions about serious problems in their schools, by control and level of school: 1993–94, 1999–2000, and 2003–04

| Problem area | Public school teachers | | | | | | | | | | | | Private school teachers | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 2003–04 | | | | | | | | | | 2003–04 | | | | | | | | | |
| | 1993–94 total | | 1999–2000 total | | Total | | Elementary schools | | Secondary schools | | Combined schools | | 1993–94 total | | 1999–2000 total | | Total | | Elementary schools | | Secondary schools | | Combined schools | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| | Percent of teachers indicating item is a serious problem | | | | | | | | | | | | | | | | | | | | | | | |
| Student tardiness | 10.5 | (0.28) | 10.2 | (0.22) | 13.8 | (0.30) | 9.8 | (0.39) | 23.1 | (0.58) | 10.8 | (0.96) | 2.6 | (0.23) | 2.9 | (0.21) | 2.9 | (0.40) | 2.1 | (0.45) | 5.0 | (0.83) | 2.8 | (0.85) |
| Student absenteeism | 14.4 | (0.29) | 13.9 | (0.26) | 13.2 | (0.31) | 8.3 | (0.37) | 23.7 | (0.59) | 12.9 | (1.04) | 2.2 | (0.19) | 2.5 | (0.22) | 1.9 | (0.23) | 0.9 | (0.17) | 4.0 | (0.75) | 2.2 | (0.48) |
| Teacher absenteeism | 1.5 | (0.09) | 2.2 | (0.10) | 1.1 | (0.08) | 0.9 | (0.12) | 1.7 | (0.15) | 0.7 | (0.16) | 0.8 | (0.10) | 0.8 | (0.11) | 0.3 | (0.09) | 0.2 | (0.07) | 0.5 | (0.24) | 0.3 | (0.15) |
| Students cutting class | 5.1 | (0.12) | 4.7 | (0.12) | 5.6 | (0.23) | 1.5 | (0.17) | 14.5 | (0.59) | 4.4 | (0.55) | 0.7 | (0.11) | 0.8 | (0.12) | 0.5 | (0.11) | 0.2 | (0.07) | 0.9 | (0.36) | 0.7 | (0.28) |
| Physical conflicts among students | 8.2 | (0.25) | 4.8 | (0.19) | — | (†) | — | (†) | — | (†) | — | (†) | 1.5 | (0.15) | 1.0 | (0.18) | — | (†) | — | (†) | — | (†) | — | (†) |
| Robbery or theft | 4.1 | (0.17) | 2.4 | (0.11) | — | (†) | — | (†) | — | (†) | — | (†) | 0.8 | (0.10) | 0.9 | (0.11) | — | (†) | — | (†) | — | (†) | — | (†) |
| Vandalism of school property | 6.7 | (0.23) | 3.4 | (0.15) | — | (†) | — | (†) | — | (†) | — | (†) | 1.2 | (0.11) | 0.7 | (0.11) | — | (†) | — | (†) | — | (†) | — | (†) |
| Student pregnancy | 7.3 | (0.24) | 3.7 | (0.12) | 2.4 | (0.12) | 0.2 | (0.06) | 7.0 | (0.34) | 3.6 | (0.49) | 0.4 | (0.06) | 0.4 | (0.09) | 0.1 | (0.05) | 0.1 | (0.04) | 0.3 | (0.19) | 0.1 | (0.05) |
| Student use of alcohol | 9.3 | (0.17) | 7.4 | (0.14) | — | (†) | — | (†) | — | (†) | — | (†) | 3.1 | (0.19) | 3.1 | (0.16) | — | (†) | — | (†) | — | (†) | — | (†) |
| Student drug abuse | 5.7 | (0.14) | 6.0 | (0.11) | — | (†) | — | (†) | — | (†) | — | (†) | 1.3 | (0.15) | 1.8 | (0.14) | — | (†) | — | (†) | — | (†) | — | (†) |
| Student possession of weapons | 2.8 | (0.12) | 0.8 | (0.06) | — | (†) | — | (†) | — | (†) | — | (†) | 0.3 | (0.06) | 0.3 | (0.06) | — | (†) | — | (†) | — | (†) | — | (†) |
| Verbal abuse of teachers | 11.1 | (0.26) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 2.3 | (0.25) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Student disrespect for teachers | 18.5 | (0.35) | 17.2 | (0.34) | — | (†) | — | (†) | — | (†) | — | (†) | 3.4 | (0.27) | 3.8 | (0.31) | — | (†) | — | (†) | — | (†) | — | (†) |
| Students dropping out | 5.8 | (0.16) | 4.6 | (0.11) | 3.3 | (0.13) | 0.3 | (0.07) | 9.6 | (0.41) | 4.3 | (0.47) | 0.6 | (0.09) | 0.5 | (0.10) | 0.3 | (0.09) | 0.2 | (0.08) | 0.5 | (0.26) | 0.3 | (0.12) |
| Student apathy | 23.6 | (0.35) | 20.6 | (0.30) | 16.6 | (0.34) | 9.9 | (0.41) | 30.4 | (0.56) | 19.5 | (1.01) | 4.5 | (0.28) | 4.3 | (0.29) | 3.1 | (0.39) | 1.4 | (0.24) | 6.6 | (0.95) | 3.6 | (0.70) |
| Lack of parental involvement | 27.6 | (0.45) | 23.7 | (0.36) | 21.6 | (0.43) | 19.3 | (0.59) | 26.3 | (0.59) | 22.7 | (1.17) | 4.0 | (0.26) | 3.4 | (0.30) | 2.5 | (0.37) | 1.6 | (0.27) | 3.6 | (0.77) | 3.2 | (0.69) |
| Poverty | 19.5 | (0.52) | 19.2 | (0.43) | 21.4 | (0.46) | 22.4 | (0.65) | 19.0 | (0.57) | 22.7 | (1.31) | 2.7 | (0.23) | 2.1 | (0.21) | 2.2 | (0.26) | 1.8 | (0.31) | 3.4 | (0.78) | 2.2 | (0.49) |
| Students come unprepared to learn | 28.8 | (0.39) | 29.5 | (0.36) | 26.8 | (0.46) | 23.7 | (0.68) | 33.5 | (0.69) | 26.1 | (1.39) | 4.1 | (0.28) | 4.9 | (0.36) | 3.5 | (0.30) | 2.1 | (0.55) | 6.8 | (0.99) | 3.9 | (0.70) |
| | Percent of teachers indicating item happens daily | | | | | | | | | | | | | | | | | | | | | | | |
| Physical conflicts among students | — | (†) | — | (†) | 12.1 | (0.29) | 13.7 | (0.43) | 9.3 | (0.38) | 8.2 | (0.95) | — | (†) | — | (†) | 2.3 | (0.33) | 2.6 | (0.58) | 1.0 | (0.35) | 2.6 | (0.64) |
| Robbery or theft | — | (†) | — | (†) | 3.7 | (0.17) | 2.8 | (0.22) | 5.9 | (0.24) | 1.9 | (0.40) | — | (†) | — | (†) | 0.4 | (0.10) | # | (†) | 1.3 | (0.40) | 0.4 | (0.22) |
| Vandalism of school property | — | (†) | — | (†) | 3.6 | (0.16) | 2.5 | (0.21) | 6.3 | (0.33) | 2.7 | (0.52) | — | (†) | — | (†) | 0.5 | (0.11) | 0.1 | (0.08) | 0.8 | (0.28) | 0.8 | (0.24) |
| Student use of alcohol | — | (†) | — | (†) | 3.1 | (0.10) | 0.3 | (0.07) | 9.0 | (0.28) | 3.5 | (0.45) | — | (†) | — | (†) | 0.7 | (0.17) | # | (†) | 3.3 | (0.86) | 0.5 | (0.21) |
| Student drug abuse | — | (†) | — | (†) | 4.5 | (0.14) | 0.5 | (0.11) | 13.0 | (0.35) | 4.4 | (0.51) | — | (†) | — | (†) | 1.1 | (0.26) | # | (†) | 5.2 | (1.31) | 0.8 | (0.36) |
| Student possession of weapons | — | (†) | — | (†) | 0.5 | (0.05) | 0.1 | (0.05) | 1.2 | (0.12) | 0.3 | (0.14) | — | (†) | — | (†) | # | (†) | # | (†) | # | (†) | 0.1 | (0.05) |
| Verbal abuse of teachers | — | (†) | — | (†) | 11.8 | (0.31) | 9.3 | (0.39) | 17.1 | (0.50) | 12.7 | (1.10) | — | (†) | — | (†) | 2.4 | (0.40) | 1.2 | (0.29) | 4.0 | (0.84) | 3.3 | (0.72) |
| Student disrespect for teachers | — | (†) | — | (†) | 21.6 | (0.45) | 18.5 | (0.61) | 28.3 | (0.58) | 20.9 | (1.08) | — | (†) | — | (†) | 5.1 | (0.37) | 3.6 | (0.56) | 6.3 | (1.05) | 6.5 | (1.12) |
| Racial tension | — | (†) | — | (†) | 2.4 | (0.15) | 1.8 | (0.19) | 3.9 | (0.22) | 1.5 | (0.28) | — | (†) | — | (†) | 0.4 | (0.08) | 0.1 | (0.06) | 0.9 | (0.36) | 0.6 | (0.20) |

—Not available.
†Not applicable.
#Rounds to zero.
NOTE: Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; "Private Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared August 2006.)

## Table 69. Teachers' perceptions about teaching and school conditions, by control and level of school: 1993–94, 1999–2000, and 2003–04

| Statement | Percent of teachers somewhat agreeing or strongly agreeing with statement | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Public school teachers, 2003–04 | | | | | | | | Private school teachers, 2003–04 | | | | | | |
| | Public total, 1993–94 | | Public total, 1999–2000 | | Total | | Elementary schools | | Secondary schools | | Combined schools | | Private total, 1993–94 | | Private total, 1999–2000 | | Total | | Elementary schools | | Secondary schools | | Combined schools | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| The school administration's behavior toward the staff is supportive | 79.2 | (0.36) | 78.8 | (0.38) | 85.2 | (0.33) | 85.8 | (0.48) | 84.1 | (0.41) | 84.3 | (0.98) | 88.2 | (0.42) | 87.3 | (0.45) | 91.1 | (0.74) | 91.4 | (0.86) | 89.6 | (1.26) | 91.4 | (1.12) |
| My principal enforces school rules for student conduct and backs me up when I need it | 80.8 | (0.35) | 82.2 | (0.33) | 87.2 | (0.35) | 87.8 | (0.52) | 85.8 | (0.44) | 87.7 | (0.80) | 88.4 | (0.41) | 88.3 | (0.39) | 92.2 | (0.62) | 92.0 | (0.76) | 91.0 | (1.17) | 92.9 | (1.20) |
| The principal lets staff members know what is expected of them | 85.6 | (0.30) | 87.7 | (0.26) | 91.8 | (0.23) | 92.4 | (0.32) | 91.0 | (0.29) | 90.1 | (0.61) | 88.2 | (0.34) | 89.8 | (0.35) | 93.8 | (0.55) | 93.6 | (0.66) | 93.4 | (0.86) | 94.1 | (1.03) |
| Principal talks to me frequently about my instructional practices | 44.3 | (0.46) | 45.6 | (0.43) | — | (†) | — | (†) | — | (†) | — | (†) | 54.0 | (0.64) | 50.4 | (0.64) | — | (†) | — | (†) | — | (†) | — | (†) |
| In this school, staff members are recognized for a job well done | 67.9 | (0.39) | 68.3 | (0.42) | 75.4 | (0.38) | 77.3 | (0.55) | 72.1 | (0.40) | 71.1 | (1.28) | 81.1 | (0.40) | 78.9 | (0.50) | 83.8 | (1.09) | 83.8 | (1.25) | 82.9 | (1.58) | 84.3 | (1.91) |
| Principal knows what kind of school he/she wants and has communicated it to the staff | 80.5 | (0.36) | 83.2 | (0.28) | 87.3 | (0.30) | 88.4 | (0.40) | 85.3 | (0.43) | 84.0 | (1.07) | 88.6 | (0.38) | 88.4 | (0.43) | 91.9 | (0.68) | 91.5 | (0.81) | 91.2 | (0.90) | 92.7 | (1.21) |
| Most of my colleagues share my beliefs and values about what the central mission of the school should be | 84.2 | (0.22) | 84.7 | (0.26) | 88.1 | (0.26) | 90.5 | (0.38) | 83.0 | (0.41) | 87.4 | (0.86) | 93.2 | (0.37) | 92.2 | (0.31) | 93.8 | (0.50) | 95.1 | (0.55) | 91.2 | (1.02) | 93.3 | (1.08) |
| There is a great deal of cooperative effort among staff | 77.5 | (0.31) | 78.4 | (0.32) | 83.2 | (0.36) | 85.1 | (0.56) | 79.0 | (0.48) | 82.8 | (1.19) | 90.5 | (0.29) | 89.0 | (0.42) | 91.1 | (0.75) | 91.5 | (0.84) | 88.6 | (1.47) | 91.8 | (1.24) |
| I receive a great deal of support from parents for the work I do | 52.5 | (0.38) | 57.9 | (0.40) | 61.1 | (0.50) | 63.2 | (0.74) | 56.7 | (0.59) | 61.1 | (1.38) | 84.6 | (0.41) | 84.0 | (0.49) | 86.0 | (2.39) | 88.3 | (1.01) | 81.5 | (2.16) | 85.1 | (6.59) |
| I make a conscious effort to coordinate the content of my courses with that of other teachers | 85.0 | (0.25) | 84.1 | (0.24) | 86.3 | (0.31) | 89.1 | (0.45) | 81.0 | (0.40) | 82.8 | (0.96) | 85.2 | (0.44) | 81.4 | (0.55) | 84.5 | (1.20) | 86.8 | (1.10) | 80.3 | (1.54) | 83.4 | (2.03) |
| Routine duties and paperwork interfere with my job of teaching | 70.8 | (0.38) | 71.1 | (0.30) | 70.8 | (0.44) | 71.2 | (0.64) | 70.7 | (0.50) | 65.9 | (1.13) | 40.1 | (0.65) | 44.5 | (0.57) | 40.8 | (2.51) | 42.2 | (3.64) | 44.1 | (2.00) | 37.5 | (3.46) |
| Level of student misbehavior in this school interferes with my teaching | 44.1 | (0.40) | 40.8 | (0.42) | 37.2 | (0.53) | 35.2 | (0.83) | 41.5 | (0.59) | 37.9 | (1.48) | 22.4 | (0.43) | 24.1 | (0.61) | 20.8 | (2.55) | 21.4 | (1.47) | 21.0 | (1.92) | 20.0 | (6.60) |
| Amount of student tardiness and class cutting in this school interferes with my teaching | 27.9 | (0.32) | 31.5 | (0.35) | 33.4 | (0.45) | 27.7 | (0.62) | 45.7 | (0.64) | 33.0 | (1.32) | 16.9 | (0.75) | 15.0 | (0.43) | 16.9 | (1.01) | 15.0 | (1.14) | 19.9 | (1.59) | 18.1 | (1.93) |
| Rules for student behavior are consistently enforced by teachers in this school, even for students who are not in their classes | 61.8 | (0.42) | 62.6 | (0.39) | 71.1 | (0.46) | 78.8 | (0.60) | 54.7 | (0.55) | 70.5 | (1.08) | 77.6 | (0.50) | 75.9 | (0.51) | 80.9 | (1.51) | 86.1 | (1.12) | 69.1 | (2.45) | 79.5 | (2.42) |
| I am satisfied with my class sizes | 64.9 | (0.38) | 67.7 | (0.36) | 69.1 | (0.43) | 69.7 | (0.58) | 65.2 | (0.52) | 83.7 | (1.09) | 84.4 | (0.40) | 85.7 | (0.45) | 87.6 | (0.92) | 85.4 | (1.56) | 85.4 | (1.74) | 91.5 | (1.20) |
| I am satisfied with my teaching salary | 44.9 | (0.45) | 39.4 | (0.36) | 45.9 | (0.46) | 44.2 | (0.65) | 49.4 | (0.60) | 46.2 | (1.60) | 41.6 | (0.59) | 42.6 | (0.73) | 50.6 | (1.67) | 43.7 | (2.43) | 54.1 | (2.09) | 57.9 | (4.56) |
| I sometimes feel it is a waste of time to try to do my best as a teacher | 26.8 | (0.35) | 20.3 | (0.29) | 16.7 | (0.32) | 14.6 | (0.45) | 20.8 | (0.43) | 18.4 | (1.08) | 10.2 | (0.65) | 10.5 | (0.38) | 8.7 | (0.71) | 8.5 | (1.17) | 7.8 | (0.78) | 9.3 | (1.10) |
| I plan with the librarian/media specialist for the integration of services into my teaching | 66.9 | (0.42) | 58.6 | (0.38) | — | (†) | — | (†) | — | (†) | — | (†) | 60.6 | (0.71) | 48.7 | (0.74) | — | (†) | — | (†) | — | (†) | — | (†) |
| Necessary materials are available as needed by staff | 73.1 | (0.42) | 75.0 | (0.32) | 79.0 | (0.42) | 79.7 | (0.56) | 76.9 | (0.56) | 83.2 | (0.87) | 85.7 | (0.44) | 89.0 | (0.38) | 91.8 | (0.71) | 91.0 | (0.75) | 91.5 | (1.04) | 93.0 | (1.40) |
| I worry about the security of my job because of the performance of my students on state or local tests | — | (†) | 28.8 | (0.37) | 31.2 | (0.43) | 32.4 | (0.55) | 28.8 | (0.57) | 30.8 | (1.15) | — | (†) | 6.7 | (0.29) | 7.8 | (0.65) | 9.0 | (0.98) | 7.9 | (0.93) | 6.2 | (1.14) |
| I am given the support I need to teach students with special needs | — | (†) | 60.9 | (0.33) | 64.4 | (0.46) | 64.0 | (0.63) | 63.7 | (0.65) | 74.5 | (1.37) | — | (†) | 67.1 | (0.58) | 71.8 | (2.05) | 68.6 | (2.08) | 70.8 | (2.01) | 76.5 | (6.79) |
| I am generally satisfied with being a teacher at this school | — | (†) | 89.7 | (0.24) | 90.9 | (0.28) | 91.1 | (0.40) | 90.4 | (0.31) | 91.9 | (0.75) | — | (†) | 93.3 | (0.26) | 95.2 | (0.55) | 94.8 | (0.65) | 95.7 | (0.88) | 95.4 | (1.17) |

—Not available.
†Not applicable.
NOTE: Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; "Private Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared August 2006.)

## Table 70. Mobility of public and private elementary and secondary teachers, by selected teacher and school characteristics: Selected years, 1987–88 through 2004–05

| Selected characteristic | Percent of public school teachers | | | | | | | | | | | | | Percent of private school teachers | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Left teaching | | | | | | | | 2003–04 to 2004–05 | | | | | Left teaching | | | | | | | | 2003–04 to 2004–05 | | | | |
| | 1987–88 to 1988–89 | | 1990–91 to 1991–92 | | 1993–94 to 1994–95 | | 1999–2000 to 2000–01 | | Remained in same school | | Changed schools | | Left teaching | 1987–88 to 1988–89 | | 1990–91 to 1991–92 | | 1993–94 to 1994–95 | | 1999–2000 to 2000–01 | | Remained in same school | | Changed schools | | Left teaching | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **Total** | **5.6** | **(0.30)** | **5.1** | **(0.36)** | **6.6** | **(0.34)** | **7.4** | **(0.37)** | **83.5** | **(0.59)** | **8.1** | **(0.49)** | **8.4** | **(0.44)** | **12.7** | **(0.85)** | **12.3** | **(0.80)** | **11.9** | **(0.70)** | **12.5** | **(0.69)** | **80.5** | **(2.00)** | **5.9** | **(0.55)** | **13.6** | **(2.18)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 5.1 | (0.52) | 4.5 | (0.60) | 5.2 | (0.32) | 7.4 | (0.67) | 83.9 | (1.00) | 8.3 | (0.84) | 7.7 | (0.68) | 10.2 | (1.72) | 12.1 | (1.91) | 13.1 | (1.20) | 11.7 | (1.48) | 80.5 | (2.04) | 5.2 | (0.79) | 14.2 | (2.06) |
| Female | 5.8 | (0.39) | 5.3 | (0.48) | 7.1 | (0.44) | 7.4 | (0.45) | 83.4 | (0.60) | 8.1 | (0.48) | 8.6 | (0.50) | 13.4 | (0.92) | 12.3 | (0.84) | 11.6 | (0.78) | 12.8 | (0.76) | 80.5 | (2.57) | 6.1 | (0.70) | 13.4 | (2.88) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 5.7 | (0.32) | 5.1 | (0.37) | 6.5 | (0.36) | 7.5 | (0.45) | 83.9 | (0.63) | 7.9 | (0.52) | 8.2 | (0.50) | 12.1 | (0.90) | 12.0 | (0.86) | 11.7 | (0.69) | 12.3 | (0.73) | 81.3 | (2.16) | 5.7 | (0.55) | 13.0 | (2.33) |
| Black | 5.1 | (1.84) | 6.1 | (1.45) | 6.6 | (1.48) | 7.4 | (1.60) | 79.3 | (2.64) | 9.7 | (1.11) | 11.0 | (2.31) | 34.7 | (8.35) | 19.3 | (6.76) | 12.6 | (4.52) | 14.8 | (5.09) | 67.8 | (11.35) | 9.2 | (2.97) | 23.0 ! | (13.00) |
| Hispanic | 2.9 | (0.84) | 4.4 | (0.99) | 9.1 | (2.14) | 7.5 | (1.67) | 80.6 | (3.14) | 10.1 | (2.22) | 9.3 | (1.89) | 21.3 | (6.46) | 13.6 | (4.32) | 14.6 | (4.31) | 9.6 | (2.85) | 70.3 | (6.25) | 7.6 | (2.90) | 22.1 | (5.72) |
| Asian/Pacific Islander | 4.2 ! | (2.77) | 7.0 ! | (5.37) | 2.4 | (0.71) | 2.1 | (0.87) | 81.8 | (6.71) | 7.9 | (2.47) | 10.3 ! | (5.52) | 8.8 ! | (10.39) | 12.2 ! | (6.51) | 17.5 | (8.67) | 24.2 ! | (12.23) | 89.7 | (3.65) | 2.7 | (1.11) | 7.6 | (2.84) |
| Asian | — | (†) | — | (†) | — | (†) | — | (†) | 81.4 | (7.39) | 7.6 | (2.43) | 11.0 ! | (6.34) | — | (†) | — | (†) | — | (†) | — | (†) | 89.5 | (3.85) | 2.8 | (1.20) | 7.8 | (3.01) |
| Native Hawaiian/ Pacific Islander | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| American Indian/ Alaska Native | 3.1 ! | (1.70) | 1.7 | (0.77) | 3.5 | (1.06) | 7.6 | (3.68) | 93.1 | (2.54) | 5.0 | (2.08) | 1.9 | (0.77) | 17.5 ! | (15.61) | 16.5 ! | (18.44) | 38.5 ! | (20.33) | 20.2 ! | (12.71) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| More than one race | — | (†) | — | (†) | — | (†) | — | (†) | 88.1 | (5.10) | 6.6 | (3.19) | 5.3 ! | (3.19) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than 25 | 4.3 | (0.91) | 9.1 | (2.30) | 3.8 | (1.05) | 9.3 | (2.20) | 79.5 | (2.39) | 15.7 | (1.93) | 4.8 | (1.24) | 19.0 | (3.79) | 23.8 | (4.91) | 20.0 | (4.19) | 29.9 | (4.24) | 67.1 | (5.56) | 14.9 | (3.25) | 18.0 | (3.41) |
| 25 to 29 | 9.0 | (1.18) | 9.0 | (1.21) | 10.0 | (1.25) | 9.7 | (1.39) | 75.1 | (2.22) | 14.3 | (1.60) | 10.6 | (1.98) | 17.6 | (2.42) | 17.8 | (2.27) | 13.1 | (1.35) | 18.6 | (2.07) | 68.6 | (4.68) | 10.2 | (1.60) | 21.2 | (4.00) |
| 30 to 39 | 5.8 | (0.59) | 4.2 | (0.76) | 6.7 | (0.94) | 6.5 | (0.88) | 84.2 | (1.25) | 9.0 | (0.74) | 6.8 | (0.87) | 12.4 | (1.59) | 13.7 | (1.65) | 14.9 | (1.54) | 13.7 | (1.52) | 80.6 | (2.22) | 5.2 | (1.05) | 14.2 | (1.81) |
| 40 to 49 | 2.4 | (0.32) | 2.0 | (0.31) | 3.9 | (0.54) | 4.6 | (0.62) | 87.6 | (0.92) | 7.1 | (0.66) | 5.3 | (0.73) | 10.5 | (1.63) | 7.7 | (1.03) | 8.7 | (1.02) | 8.5 | (1.34) | 84.3 | (2.43) | 5.0 | (0.98) | 10.7 | (2.08) |
| 50 to 59 | 5.7 | (0.82) | 6.7 | (0.95) | 6.3 | (0.77) | 8.1 | (0.80) | 85.5 | (0.91) | 4.8 | (0.66) | 9.8 | (0.82) | 11.3 | (2.45) | 9.6 | (1.91) | 8.2 | (1.53) | 5.9 | (0.90) | 87.5 | (9.39) | 3.9 | (0.77) | 8.6 ! | (9.80) |
| 60 to 64 | 23.4 | (4.90) | 26.8 | (4.30) | 30.5 | (4.78) | 25.7 | (5.44) | 69.4 | (4.64) | 2.5 | (0.93) | 28.0 | (4.35) | 16.9 | (5.93) | 17.8 | (4.62) | 13.1 | (2.74) | 18.1 | (3.72) | 77.2 | (5.31) | 2.0 ! | (1.03) | 20.7 | (5.27) |
| 65 and over | 16.7 ! | (8.48) | 40.9 | (13.80) | 34.1 | (7.79) | 16.6 | (5.44) | 77.2 | (6.23) | 1.7 | (0.83) | 21.2 | (5.95) | 7.9 | (3.16) | 20.7 | (5.83) | 41.9 | (8.67) | 29.4 | (7.60) | 73.3 | (7.94) | 5.6 ! | (6.36) | 21.2 | (7.31) |
| Full- and part-time teaching experience | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 year or less | 7.9 | (0.96) | 7.0 | (1.31) | 5.7 | (0.82) | 10.5 | (1.93) | 74.4 | (2.62) | 16.0 | (1.81) | 9.6 | (1.66) | 15.9 | (2.73) | 22.8 | (2.85) | 18.2 | (2.12) | 28.9 | (3.95) | 67.8 | (6.72) | 12.1 | (2.82) | 20.2 | (4.36) |
| 2 years | 7.3 | (1.81) | 9.5 | (1.89) | 9.1 | (1.51) | 8.5 | (1.94) | 81.4 | (1.81) | 12.2 | (1.37) | 6.4 | (1.43) | 18.2 | (3.32) | 19.5 | (3.19) | 23.6 | (2.72) | 22.5 | (3.24) | 66.6 | (14.18) | 8.8 | (2.83) | 24.6 ! | (16.24) |
| 3 years | 9.3 | (1.50) | 6.6 | (1.24) | 9.8 | (1.42) | 7.5 | (1.60) | 76.0 | (3.37) | 16.3 | (3.03) | 7.7 | (1.55) | 15.4 | (3.80) | 19.0 | (3.35) | 12.8 | (2.15) | 17.8 | (2.49) | 75.6 | (3.25) | 9.2 | (2.07) | 15.3 | (2.47) |
| 4 to 10 years | 6.4 | (0.89) | 5.3 | (0.89) | 6.8 | (0.94) | 7.3 | (0.72) | 82.4 | (1.04) | 9.5 | (0.55) | 8.1 | (0.98) | 14.0 | (1.91) | 12.4 | (1.73) | 13.1 | (1.51) | 12.6 | (1.37) | 77.7 | (2.80) | 6.3 | (0.73) | 16.0 | (2.54) |
| 11 to 20 years | 3.5 | (0.42) | 2.3 | (0.30) | 4.9 | (0.64) | 5.2 | (0.74) | 88.1 | (0.96) | 6.4 | (0.63) | 5.5 | (0.70) | 11.5 | (1.73) | 6.6 | (1.00) | 7.1 | (0.93) | 6.9 | (1.13) | 87.7 | (2.31) | 4.1 | (0.75) | 8.2 | (1.75) |
| 21 to 25 years | 3.5 | (0.87) | 4.2 | (0.87) | 4.0 | (0.81) | 4.2 | (0.68) | 88.9 | (1.33) | 4.5 | (0.83) | 6.6 | (1.23) | 5.2 | (2.36) | 3.3 | (1.40) | 6.0 | (1.64) | 5.5 | (1.32) | 90.0 | (4.28) | 1.1 | (0.47) | 8.9 | (4.25) |
| More than 25 years | 11.3 | (1.63) | 11.0 | (1.34) | 12.0 | (1.04) | 11.4 | (1.05) | 82.1 | (1.50) | 3.6 | (0.67) | 14.3 | (1.13) | 8.4 | (2.03) | 15.0 | (3.24) | 12.7 | (2.53) | 10.0 | (1.40) | 87.0 | (2.03) | 4.5 | (1.81) | 8.5 | (1.77) |
| Level taught | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 5.5 | (0.39) | 4.8 | (0.45) | 6.4 | (0.53) | 6.8 | (0.45) | 83.0 | (0.90) | 8.6 | (0.70) | 8.4 | (0.68) | 12.5 | (0.99) | 11.3 | (1.02) | 11.5 | (0.96) | 13.4 | (0.84) | 79.0 | (3.21) | 6.6 | (1.04) | 14.4 | (3.64) |
| Secondary | 5.6 | (0.42) | 5.5 | (0.62) | 6.7 | (0.53) | 8.6 | (0.71) | 84.0 | (0.77) | 7.6 | (0.52) | 8.4 | (0.59) | 12.9 | (2.38) | 13.3 | (1.51) | 12.6 | (1.51) | 8.5 | (0.90) | 82.5 | (1.41) | 5.0 | (0.75) | 12.5 | (1.35) |
| School size | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than 150 | 7.3 | (1.36) | 4.4 | (0.69) | 6.4 | (1.15) | 9.5 | (2.29) | 76.1 | (5.20) | 11.8 | (3.41) | 12.1 | (2.92) | 16.6 | (1.72) | 16.3 | (1.87) | 14.8 | (1.43) | 14.6 | (1.45) | 69.4 | (5.97) | 7.8 | (1.78) | 22.7 | (6.32) |
| 150 to 349 | 4.8 | (0.45) | 3.9 | (0.53) | 7.8 | (1.03) | 6.7 | (0.99) | 80.5 | (1.94) | 9.2 | (1.10) | 10.3 | (1.58) | 10.9 | (1.62) | 13.3 | (1.42) | 12.6 | (1.21) | 13.1 | (1.24) | 81.0 | (1.62) | 6.6 | (1.02) | 12.4 | (1.40) |
| 350 to 499 | 6.1 | (0.98) | 6.4 | (1.03) | 5.8 | (0.73) | 7.4 | (0.85) | 83.9 | (1.47) | 7.5 | (0.82) | 8.6 | (1.16) | 10.7 | (2.63) | 6.3 | (1.47) | 12.1 | (1.95) | 10.3 | (1.26) | 85.1 | (1.92) | 5.2 | (1.24) | 9.8 | (1.40) |
| 500 to 749 | 5.6 | (0.77) | 4.7 | (0.68) | 7.6 | (0.67) | 7.1 | (0.78) | 84.8 | (1.30) | 8.2 | (0.89) | 7.0 | (0.75) | 9.6 | (2.07) | 9.8 | (2.11) | 7.1 | (1.27) | 11.1 | (1.91) | 86.3 | (2.75) | 4.0 | (1.06) | 9.8 | (2.63) |
| 750 or more | 5.0 | (0.48) | 5.4 | (0.54) | 5.7 | (0.57) | 7.7 | (0.74) | 84.0 | (0.98) | 7.8 | (0.66) | 8.2 | (0.79) | 12.9 | (3.14) | 6.7 | (2.58) | 6.2 | (1.18) | 10.8 | (1.64) | 92.2 | (1.43) | 2.9 | (1.05) | 4.9 | (0.90) |
| Percent minority enrollment | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than 5 percent | 5.8 | (0.60) | 4.5 | (0.51) | 7.1 | (0.68) | 6.5 | (0.78) | 87.3 | (1.33) | 5.1 | (0.70) | 7.6 | (1.13) | 12.7 | (1.27) | 12.2 | (1.35) | 11.2 | (0.99) | 7.1 | (0.96) | 83.4 | (7.63) | 5.1 | (0.99) | 11.5 ! | (8.06) |
| 5 to 19 percent | 5.8 | (0.74) | 5.5 | (0.73) | 6.0 | (0.71) | 6.9 | (0.66) | 85.9 | (1.00) | 6.6 | (0.62) | 7.5 | (0.75) | 10.3 | (1.37) | 12.2 | (1.40) | 11.1 | (1.07) | 7.6 | (1.60) | 82.8 | (1.89) | 4.7 | (0.72) | 12.5 | (1.54) |
| 20 to 49 percent | 5.2 | (0.64) | 5.9 | (0.73) | 6.2 | (0.82) | 9.5 | (1.09) | 84.2 | (1.03) | 9.3 | (0.88) | 6.5 | (0.60) | 18.9 | (4.18) | 12.2 | (2.01) | 15.6 | (2.28) | 14.6 | (1.45) | 76.9 | (2.26) | 7.5 | (1.14) | 15.6 | (2.00) |
| 50 percent or more | 5.3 | (0.66) | 4.9 | (0.66) | 6.9 | (0.72) | 7.3 | (0.68) | 79.7 | (1.11) | 9.9 | (0.78) | 10.3 | (0.84) | 13.6 | (2.85) | 13.1 | (2.35) | 13.2 | (2.15) | 13.1 | (1.24) | 72.7 | (4.49) | 8.8 | (1.71) | 18.5 | (4.47) |
| Community type | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Central city | 4.6 | (0.59) | 5.2 | (0.65) | 6.3 | (0.64) | 7.1 | (0.65) | 79.8 | (1.22) | 10.3 | (0.83) | 9.9 | (1.05) | 13.5 | (1.67) | 12.7 | (1.40) | 10.9 | (0.75) | 12.1 | (0.96) | 82.1 | (1.60) | 6.1 | (0.68) | 11.8 | (1.58) |
| Urban fringe/large town | 5.6 | (0.59) | 5.5 | (0.75) | 6.5 | (0.70) | 8.3 | (0.77) | 84.8 | (0.87) | 7.3 | (0.54) | 7.9 | (0.63) | 11.5 | (1.51) | 10.6 | (1.21) | 12.6 | (1.32) | 11.8 | (1.23) | 80.2 | (2.22) | 5.3 | (0.62) | 14.5 | (1.93) |
| Rural/small town | 5.7 | (0.52) | 4.8 | (0.39) | 6.8 | (0.59) | 6.3 | (0.52) | 85.0 | (1.11) | 7.3 | (0.91) | 7.7 | (0.92) | 15.0 | (1.78) | 13.9 | (1.81) | 13.6 | (1.46) | 15.5 | (1.92) | 76.0 | (17.99) | 8.5 | (2.74) | 15.5 ! | (19.40) |

—Not available.
†Not applicable.
!Interpret data with caution.
‡Reporting standards not met.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: US Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), *Characteristics of Stayers, Movers, and Leavers: Results From the Teacher Follow-up Survey 1994–95; Teacher Attrition and Mobility: Results From the Teacher Follow-up Survey: 2000–01;* "Public School Teacher Data File" and "Private School Teacher Data File," 2003–04; and Teacher Follow-up Survey (TFS), "Current and Former Teacher Data Files," 2004–05. (This table was prepared July 2007.)

**Table 71. Average base salary for full-time teachers in public elementary and secondary schools, by highest degree earned and years of full-time teaching: Selected years, 1990–91 through 2003–04**

| Years of full-time teaching experience | Number of full-time teachers | | Salary (current dollars) | | | | | | | | Salary (constant 2006–07 dollars)[3] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Highest degree earned | | | | | | | | Highest degree earned | | | | | | | | | |
| | | | All teachers[1] | | Bachelor's degree | | Master's degree | | Education specialist[2] | | Doctor's degree | | All teachers[1] | | Bachelor's degree | | Master's degree | | Education specialist[2] | | Doctor's degree | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **1990–91** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **2,336,750** | **(20,958)** | **$31,300** | **(100)** | **$27,700** | **(100)** | **$35,000** | **(130)** | **$35,000** | **(390)** | **$40,100** | **(820)** | **$47,800** | **(150)** | **$42,300** | **(160)** | **$53,300** | **(190)** | **$56,800** | **(600)** | **$61,100** | **(1,240)** |
| 1 year or less | 94,000 | (3,014) | 22,200 | (200) | 21,500 | (210) | 26,400 | (860) | 26,600 | (980) | ‡ | (†) | 33,900 | (310) | 32,800 | (320) | 40,300 | (1,320) | 40,600 | (1,500) | ‡ | (†) |
| 2 years | 86,900 | (2,963) | 22,100 | (160) | 21,600 | (150) | 25,100 | (510) | ‡ | (†) | ‡ | (†) | 33,700 | (250) | 33,000 | (220) | 38,200 | (770) | ‡ | (†) | ‡ | (†) |
| 3 years | 80,340 | (2,542) | 23,000 | (180) | 22,400 | (170) | 26,000 | (690) | ‡ | (†) | ‡ | (†) | 35,100 | (270) | 34,200 | (270) | 39,600 | (1,060) | ‡ | (†) | ‡ | (†) |
| 4 years | 79,610 | (3,271) | 24,000 | (240) | 23,200 | (250) | 26,300 | (530) | 29,200 | (1,490) | ‡ | (†) | 36,500 | (360) | 35,300 | (370) | 40,200 | (800) | 44,500 | (2,270) | ‡ | (†) |
| 5 years | 83,540 | (3,238) | 25,100 | (200) | 24,100 | (240) | 27,200 | (440) | 29,900 | (2,190) | ‡ | (†) | 38,200 | (310) | 36,700 | (370) | 41,500 | (670) | 45,500 | (3,350) | ‡ | (†) |
| 6 to 9 years | 316,210 | (6,805) | 26,500 | (110) | 25,000 | (140) | 28,800 | (240) | 30,200 | (760) | ‡ | (†) | 40,400 | (170) | 38,100 | (210) | 43,900 | (360) | 46,000 | (1,160) | ‡ | (†) |
| 10 to 14 years | 408,300 | (7,843) | 29,600 | (160) | 27,300 | (170) | 31,800 | (300) | 33,600 | (590) | 37,900 | (1,940) | 45,200 | (250) | 41,600 | (260) | 48,400 | (460) | 51,300 | (900) | 57,800 | (2,960) |
| 15 to 19 years | 444,930 | (7,580) | 33,600 | (210) | 30,800 | (250) | 35,200 | (250) | 37,800 | (840) | 40,300 | (1,550) | 51,200 | (320) | 47,000 | (390) | 53,700 | (380) | 57,600 | (1,280) | 61,500 | (2,360) |
| 20 to 24 years | 392,330 | (8,038) | 37,000 | (200) | 34,100 | (270) | 38,500 | (240) | 39,500 | (840) | 43,700 | (1,390) | 56,300 | (310) | 51,900 | (420) | 58,600 | (370) | 60,200 | (1,280) | 66,700 | (2,120) |
| 25 to 29 years | 219,140 | (6,214) | 38,100 | (310) | 34,800 | (410) | 39,800 | (370) | 42,500 | (1,260) | 43,100 | (2,180) | 58,100 | (470) | 53,000 | (620) | 60,700 | (560) | 64,700 | (1,920) | 65,700 | (3,320) |
| 30 to 34 years | 100,460 | (4,766) | 38,500 | (380) | 35,000 | (450) | 40,700 | (490) | 40,900 | (1,600) | ‡ | (†) | 58,700 | (580) | 53,400 | (690) | 62,000 | (750) | 62,400 | (2,430) | ‡ | (†) |
| 35 years or more | 30,980 | (2,515) | 39,200 | (890) | 34,100 | (1,260) | 41,700 | (1,120) | ‡ | (†) | ‡ | (†) | 59,700 | (1,350) | 52,000 | (1,920) | 63,600 | (1,700) | ‡ | (†) | ‡ | (†) |
| **1993–94** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **2,329,730** | **(21,660)** | **$34,200** | **(90)** | **$30,200** | **(100)** | **$38,500** | **(150)** | **$40,700** | **(420)** | **$41,700** | **(1,330)** | **$47,700** | **(130)** | **$42,100** | **(140)** | **$53,700** | **(220)** | **$56,800** | **(590)** | **$58,100** | **(1,860)** |
| 1 year or less | 105,540 | (2,970) | 23,600 | (140) | 23,000 | (160) | 27,000 | (440) | 28,500 | (1,340) | ‡ | (†) | 33,000 | (200) | 32,100 | (230) | 37,600 | (620) | 39,700 | (1,870) | ‡ | (†) |
| 2 years | 95,880 | (3,534) | 24,400 | (180) | 23,700 | (150) | 27,200 | (420) | 25,200 | (1,180) | ‡ | (†) | 34,100 | (250) | 33,100 | (210) | 38,000 | (590) | 35,200 | (1,640) | ‡ | (†) |
| 3 years | 87,840 | (3,416) | 25,300 | (210) | 24,300 | (200) | 30,000 | (660) | 28,700 | (1,000) | ‡ | (†) | 35,300 | (290) | 33,900 | (280) | 41,900 | (920) | 40,100 | (1,400) | ‡ | (†) |
| 4 years | 98,760 | (3,615) | 26,300 | (240) | 25,200 | (210) | 30,200 | (640) | ‡ | (†) | ‡ | (†) | 36,700 | (340) | 35,100 | (300) | 42,200 | (900) | ‡ | (†) | ‡ | (†) |
| 5 years | 90,470 | (2,813) | 27,100 | (220) | 25,800 | (170) | 30,100 | (560) | 30,600 | (670) | ‡ | (†) | 37,900 | (300) | 36,100 | (240) | 42,000 | (780) | 42,800 | (940) | ‡ | (†) |
| 6 to 9 years | 306,960 | (6,059) | 29,200 | (140) | 27,100 | (140) | 32,200 | (290) | 34,300 | (1,050) | 32,200 | (2,300) | 40,700 | (190) | 37,900 | (190) | 45,000 | (400) | 47,900 | (1,470) | 44,900 | (3,210) |
| 10 to 14 years | 362,360 | (6,222) | 32,300 | (130) | 29,800 | (210) | 34,700 | (230) | 37,300 | (730) | 39,600 | (1,320) | 45,100 | (190) | 41,500 | (290) | 48,500 | (320) | 52,100 | (1,010) | 55,300 | (1,840) |
| 15 to 19 years | 372,480 | (6,008) | 36,100 | (180) | 33,300 | (240) | 38,400 | (260) | 38,600 | (580) | 40,300 | (1,250) | 50,400 | (250) | 46,400 | (330) | 53,500 | (360) | 54,000 | (800) | 56,300 | (1,740) |
| 20 to 24 years | 407,660 | (7,928) | 39,600 | (210) | 36,500 | (270) | 41,400 | (290) | 43,600 | (810) | 46,100 | (2,600) | 55,300 | (300) | 51,000 | (370) | 57,700 | (400) | 60,800 | (1,130) | 64,400 | (3,620) |
| 25 to 29 years | 264,520 | (6,324) | 42,800 | (260) | 38,800 | (350) | 45,000 | (390) | 46,000 | (870) | 53,700 | (2,010) | 59,800 | (360) | 54,200 | (490) | 62,800 | (540) | 64,200 | (1,210) | 74,900 | (2,800) |
| 30 to 34 years | 105,460 | (3,940) | 43,600 | (390) | 39,500 | (630) | 45,400 | (420) | 49,500 | (1,690) | ‡ | (†) | 60,800 | (540) | 55,100 | (880) | 63,400 | (580) | 69,100 | (2,360) | ‡ | (†) |
| 35 years or more | 31,790 | (1,965) | 42,800 | (1,080) | 37,400 | (1,230) | 46,000 | (1,640) | 45,000 | (2,090) | ‡ | (†) | 59,800 | (1,510) | 52,200 | (1,720) | 64,200 | (2,290) | 62,800 | (2,910) | ‡ | (†) |
| **1999–2000** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **2,742,210** | **(20,301)** | **$39,900** | **(120)** | **$35,300** | **(120)** | **$44,700** | **(170)** | **$48,000** | **(440)** | **$48,200** | **(1,420)** | **$48,100** | **(140)** | **$42,600** | **(140)** | **$53,900** | **(210)** | **$57,900** | **(530)** | **$58,092** | **(1,710)** |
| 1 year or less | 172,710 | (5,492) | 29,300 | (170) | 28,100 | (150) | 34,000 | (450) | 33,400 | (1,010) | ‡ | (†) | 35,300 | (200) | 33,900 | (180) | 41,000 | (540) | 40,200 | (1,220) | ‡ | (†) |
| 2 years | 161,220 | (5,678) | 29,700 | (180) | 28,800 | (170) | 33,000 | (400) | ‡ | (†) | ‡ | (†) | 35,800 | (220) | 34,700 | (200) | 39,800 | (490) | ‡ | (†) | ‡ | (†) |
| 3 years | 145,290 | (4,630) | 30,700 | (170) | 29,700 | (200) | 34,400 | (370) | 34,500 | (1,340) | ‡ | (†) | 37,000 | (200) | 35,800 | (240) | 41,400 | (450) | 41,700 | (1,620) | ‡ | (†) |
| 4 years | 133,840 | (5,657) | 32,400 | (260) | 30,800 | (230) | 35,900 | (670) | 37,100 | (1,350) | ‡ | (†) | 39,000 | (310) | 37,100 | (280) | 43,300 | (800) | 44,800 | (1,630) | ‡ | (†) |
| 5 years | 120,490 | (4,300) | 32,400 | (250) | 31,000 | (290) | 34,900 | (390) | 35,800 | (1,920) | ‡ | (†) | 39,100 | (310) | 37,400 | (350) | 42,100 | (470) | 43,200 | (2,310) | ‡ | (†) |
| 6 to 9 years | 385,840 | (8,205) | 35,000 | (170) | 32,600 | (190) | 37,800 | (240) | 40,200 | (840) | 41,300 | (2,300) | 42,200 | (200) | 39,400 | (230) | 45,600 | (290) | 48,400 | (1,010) | 49,700 | (2,780) |
| 10 to 14 years | 382,730 | (6,298) | 39,300 | (260) | 36,200 | (390) | 42,100 | (330) | 44,800 | (990) | 36,500 | (2,310) | 47,400 | (310) | 43,600 | (470) | 50,700 | (400) | 54,100 | (1,190) | 44,000 | (2,790) |
| 15 to 19 years | 321,740 | (8,067) | 43,400 | (220) | 40,300 | (320) | 45,900 | (360) | 47,300 | (920) | 34,900 | (870) | 52,300 | (270) | 48,600 | (380) | 55,400 | (430) | 57,000 | (1,100) | 42,100 | (1,050) |
| 20 to 24 years | 351,730 | (6,993) | 45,700 | (260) | 41,300 | (280) | 48,500 | (380) | 49,000 | (1,050) | 33,400 | (1,320) | 55,000 | (320) | 49,800 | (340) | 58,500 | (460) | 59,100 | (1,270) | 40,300 | (1,590) |
| 25 to 29 years | 329,170 | (7,167) | 48,500 | (280) | 44,800 | (330) | 50,200 | (400) | 54,200 | (970) | 38,200 | (2,440) | 58,500 | (330) | 54,000 | (400) | 60,500 | (480) | 65,400 | (1,170) | 46,000 | (2,940) |
| 30 to 34 years | 185,470 | (5,488) | 52,200 | (350) | 47,300 | (630) | 54,200 | (440) | 56,000 | (1,130) | ‡ | (†) | 62,900 | (420) | 57,000 | (760) | 65,400 | (530) | 67,500 | (1,360) | ‡ | (†) |
| 35 years or more | 51,990 | (3,006) | 50,600 | (670) | 46,700 | (1,360) | 52,300 | (920) | 56,200 | (2,800) | ‡ | (†) | 61,000 | (810) | 56,300 | (1,640) | 63,000 | (1,110) | 67,800 | (3,370) | ‡ | (†) |

See notes at end of table.

**Table 71. Average base salary for full-time teachers in public elementary and secondary schools, by highest degree earned and years of full-time teaching: Selected years, 1990–91 through 2003–04—Continued**

| Years of full-time teaching experience | Number of full-time teachers | | Salary (current dollars) | | | | | | | | Salary (constant 2006–07 dollars)[3] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Highest degree earned | | | | | | | | Highest degree earned | | | | | | | | | |
| | | | All teachers[1] | | Bachelor's degree | | Master's degree | | Education specialist[2] | | Doctor's degree | | All teachers[1] | | Bachelor's degree | | Master's degree | | Education specialist[2] | | Doctor's degree | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **2003–04** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **2,948,230** | **(28,203)** | **$44,400** | **(240)** | **$39,200** | **(300)** | **$49,400** | **(200)** | **$52,900** | **(460)** | **$53,700** | **(1,290)** | **$48,700** | **(270)** | **$43,000** | **(330)** | **$54,200** | **(220)** | **$58,100** | **(500)** | **$59,000** | **(1,420)** |
| 1 year or less | 177,920 | (17,391) | 33,200 | (380) | 31,800 | (340) | 38,600 | (730) | 44,300 | (5,030) | 37,300 | (1,690) | 36,400 | (420) | 34,900 | (380) | 42,300 | (800) | 48,600 | (5,520) | 40,900 | (1,850) |
| 2 years | 153,950 | (17,695) | 34,100 | (280) | 32,700 | (330) | 37,900 | (650) | 34,000 | (1,300) | ‡ | (†) | 37,400 | (310) | 35,900 | (370) | 41,600 | (710) | 37,300 | (1,430) | ‡ | (†) |
| 3 years | 168,140 | (9,009) | 35,200 | (350) | 33,400 | (280) | 40,200 | (680) | 40,300 | (3,170) | ‡ | (†) | 38,600 | (380) | 36,700 | (310) | 44,100 | (750) | 44,300 | (3,480) | ‡ | (†) |
| 4 years | 159,490 | (6,723) | 36,300 | (270) | 34,600 | (280) | 40,300 | (530) | 38,500 | (1,800) | ‡ | (†) | 39,800 | (290) | 37,900 | (310) | 44,200 | (580) | 42,300 | (1,970) | ‡ | (†) |
| 5 years | 153,180 | (6,194) | 37,400 | (400) | 34,900 | (320) | 40,800 | (760) | 42,800 | (1,960) | ‡ | (†) | 41,000 | (440) | 38,300 | (360) | 44,800 | (840) | 47,000 | (2,150) | ‡ | (†) |
| 6 to 9 years | 498,590 | (13,859) | 40,300 | (200) | 37,100 | (210) | 43,700 | (300) | 45,800 | (1,310) | 44,300 | (2,320) | 44,300 | (220) | 40,700 | (230) | 47,900 | (330) | 50,300 | (1,440) | 48,600 | (2,550) |
| 10 to 14 years | 433,530 | (14,595) | 44,300 | (260) | 39,700 | (270) | 47,900 | (390) | 50,000 | (960) | 55,000 | (3,580) | 48,600 | (280) | 43,600 | (290) | 52,500 | (430) | 54,900 | (1,050) | 60,400 | (3,930) |
| 15 to 19 years | 343,970 | (9,606) | 49,200 | (360) | 44,300 | (480) | 52,300 | (470) | 56,300 | (1,350) | 58,400 | (3,440) | 54,000 | (390) | 48,600 | (530) | 57,400 | (510) | 61,700 | (1,480) | 64,000 | (3,780) |
| 20 to 24 years | 285,980 | (8,434) | 50,800 | (360) | 46,400 | (370) | 54,000 | (580) | 54,900 | (1,000) | 53,600 | (3,530) | 55,700 | (400) | 50,900 | (410) | 59,200 | (640) | 60,200 | (1,100) | 58,800 | (3,870) |
| 25 to 29 years | 283,460 | (11,809) | 52,800 | (280) | 48,600 | (490) | 55,000 | (410) | 55,900 | (980) | 65,200 | (3,520) | 57,900 | (310) | 53,400 | (540) | 60,300 | (450) | 61,300 | (1,070) | 71,500 | (3,870) |
| 30 to 34 years | 223,710 | (11,435) | 56,300 | (430) | 51,300 | (610) | 58,100 | (570) | 62,400 | (1,390) | 60,800 | (2,660) | 61,700 | (470) | 56,300 | (660) | 63,700 | (620) | 68,500 | (1,520) | 66,700 | (2,920) |
| 35 years or more | 66,310 | (3,427) | 58,200 | (750) | 55,400 | (1,300) | 59,100 | (980) | 61,300 | (2,220) | ‡ | (†) | 63,900 | (830) | 60,700 | (1,420) | 64,900 | (1,070) | 67,200 | (2,440) | ‡ | (†) |

†Not applicable.
‡Reporting standards not met.
[1]Includes teachers with levels of education below the bachelor's degree (not shown separately).
[2]Includes certificate of advanced graduate studies.
[3]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff, and support staff). Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1990–91, 1993–94, 1999–2000, and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared July 2007.)

**Table 72. Average salaries for full-time teachers in public and private elementary and secondary schools, by selected characteristics: 2003–04**

| Selected characteristic | Total earned income | | Base salary | | Number of full-time teachers (in thousands) | | School year supplemental contract[1] | | | Supplemental contract during summer | | | | Number of teachers with nonschool employment (in thousands) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Number of teachers (in thousands) | | Supplemental salary | Number of teachers (in thousands) | | Supplemental salary | | Teaching or tutor | | Education related | | Not education related | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Public schools** | | | | | | | | | | | | | | | | | | | |
| **Total** | **$47,700** | **(240)** | **$44,400** | **(240)** | **2,948.2** | **(28.20)** | **1,185.9** | **(19.67)** | **$2,700** | **(60)** | **605.2** | **(14.05)** | **$2,500** | **(60)** | **120.8** | **(5.18)** | **83.7** | **(4.06)** | **263.9** | **(6.67)** |
| Sex | | | | | | | | | | | | | | | | | | | |
| Males | 51,000 | (370) | 45,000 | (330) | 750.5 | (12.74) | 426.6 | (10.40) | 3,700 | (70) | 183.0 | (7.28) | 3,000 | (80) | 37.1 | (2.89) | 36.0 | (1.96) | 120.1 | (4.40) |
| Females | 46,600 | (240) | 44,100 | (250) | 2,197.7 | (22.90) | 759.3 | (14.53) | 2,200 | (80) | 422.2 | (11.16) | 2,300 | (60) | 83.7 | (3.86) | 47.8 | (3.36) | 143.7 | (4.95) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | |
| White | 47,800 | (270) | 44,500 | (280) | 2,439.3 | (29.86) | 994.0 | (17.73) | 2,800 | (70) | 467.5 | (11.87) | 2,400 | (60) | 104.3 | (4.72) | 73.0 | (3.77) | 229.0 | (5.70) |
| Black | 46,600 | (420) | 43,300 | (410) | 241.2 | (9.63) | 85.7 | (4.46) | 2,400 | (140) | 68.4 | (4.93) | 3,000 | (170) | 9.5 | (1.04) | 5.7 | (1.00) | 17.0 | (1.88) |
| Hispanic | 47,400 | (660) | 44,000 | (600) | 187.7 | (10.36) | 78.5 | (6.78) | 2,400 | (230) | 51.2 | (5.42) | 2,500 | (120) | 4.1 | (0.98) | 3.4 | (0.81) | 11.5 | (1.86) |
| Asian | 49,000 | (740) | 46,800 | (770) | 38.0 | (2.37) | 11.3 | (1.09) | 2,600 | (310) | 8.5 | (1.10) | 2,500 | (190) | 1.3 | (0.33) | 0.5 | (0.11) | 2.0 | (0.43) |
| American Indian/Alaska Native | 42,600 | (1,110) | 39,300 | (1,020) | 15.0 | (1.16) | 6.5 | (0.71) | 2,900 | (600) | 3.8 | (0.73) | 1,900 | (240) | 0.4 | (0.15) | 0.5 | (0.29) | 1.7 | (0.38) |
| Pacific Islander | 46,600 | (1,450) | 42,800 | (1,220) | 5.1 | (0.68) | 2.2 | (0.47) | 3,000 | (780) | 1.6 | (0.30) | 2,400 | (280) | 0.4 | (0.19) | 0.2 | (0.08) | 0.4 | (0.12) |
| More than one race | 45,600 | (1,570) | 42,600 | (1,390) | 21.9 | (2.09) | 7.7 | (1.16) | 2,500 | (220) | 4.1 | (0.95) | 2,400 | (290) | 0.8 | (0.31) | 0.4 | (0.18) | 2.2 | (0.53) |
| Age | | | | | | | | | | | | | | | | | | | |
| Less than 30 | 37,800 | (300) | 34,600 | (280) | 493.2 | (21.85) | 228.1 | (9.75) | 2,300 | (80) | 126.6 | (8.42) | 2,400 | (110) | 22.2 | (2.44) | 12.0 | (1.81) | 51.4 | (4.28) |
| 30 to 39 | 43,800 | (220) | 40,300 | (220) | 724.5 | (13.52) | 324.8 | (9.14) | 2,900 | (120) | 154.7 | (6.97) | 2,400 | (80) | 27.6 | (2.52) | 19.4 | (1.57) | 65.3 | (4.38) |
| 40 to 49 | 48,700 | (250) | 45,400 | (200) | 756.5 | (14.12) | 294.9 | (8.76) | 2,900 | (170) | 145.6 | (5.15) | 2,500 | (80) | 32.7 | (2.48) | 25.7 | (1.88) | 68.2 | (3.44) |
| 50 or more | 54,700 | (250) | 51,500 | (230) | 973.9 | (27.38) | 338.1 | (11.50) | 2,800 | (100) | 178.3 | (8.03) | 2,700 | (90) | 38.3 | (2.82) | 26.6 | (2.94) | 78.9 | (3.04) |
| Years of full-time and part-time teaching experience | | | | | | | | | | | | | | | | | | | |
| 1 year or less | 36,500 | (500) | 32,600 | (410) | 151.6 | (15.47) | 53.0 | (4.81) | 1,800 | (100) | 28.7 | (4.42) | 3,300 | (400) | 4.6 | (1.02) | 3.0 | (0.61) | 19.0 | (2.82) |
| 2 to 4 years | 37,800 | (240) | 34,800 | (200) | 464.7 | (26.82) | 197.4 | (11.10) | 2,300 | (90) | 115.2 | (9.08) | 2,400 | (80) | 17.6 | (2.36) | 10.7 | (1.49) | 45.2 | (4.03) |
| 5 to 9 years | 42,700 | (190) | 39,400 | (160) | 641.1 | (16.17) | 284.3 | (10.62) | 2,600 | (120) | 148.4 | (7.22) | 2,400 | (80) | 29.7 | (3.01) | 17.0 | (1.55) | 64.3 | (3.48) |
| 10 to 14 years | 47,000 | (300) | 43,800 | (260) | 438.6 | (14.16) | 178.3 | (7.17) | 2,900 | (140) | 88.9 | (6.03) | 2,300 | (100) | 20.2 | (2.58) | 11.8 | (1.46) | 33.3 | (2.29) |
| 15 to 19 years | 51,900 | (410) | 48,700 | (360) | 346.2 | (10.03) | 133.2 | (5.40) | 2,800 | (210) | 56.7 | (3.15) | 2,500 | (140) | 13.3 | (1.76) | 11.2 | (1.40) | 26.6 | (2.01) |
| 20 or more years | 56,800 | (230) | 53,400 | (200) | 906.0 | (26.90) | 339.7 | (10.80) | 3,100 | (130) | 167.3 | (6.99) | 2,600 | (90) | 35.5 | (2.31) | 30.0 | (2.41) | 75.5 | (3.67) |
| Level | | | | | | | | | | | | | | | | | | | |
| Elementary | 46,700 | (330) | 44,400 | (330) | 1,522.7 | (23.56) | 461.2 | (12.53) | 2,100 | (120) | 304.7 | (10.02) | 2,200 | (70) | 52.9 | (3.21) | 32.7 | (3.44) | 106.2 | (5.70) |
| Secondary | 48,700 | (260) | 44,300 | (250) | 1,425.6 | (24.05) | 724.7 | (15.05) | 3,100 | (70) | 300.6 | (8.62) | 2,800 | (70) | 67.9 | (3.86) | 51.0 | (2.26) | 157.7 | (4.79) |

See notes at end of table.

## Table 72. Average salaries for full-time teachers in public and private elementary and secondary schools, by selected characteristics: 2003–04—Continued

| Selected characteristic | Total earned income | | Base salary | | Number of full-time teachers (in thousands) | | School year supplemental contract[1] | | | | Supplemental contract during summer | | | | Number of teachers with nonschool employment (in thousands) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Number of teachers (in thousands) | | Supplemental salary | | Number of teachers (in thousands) | | Supplemental salary | | Teaching or tutor | | Education related | | Not education related | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Private schools** | | | | | | | | | | | | | | | | | | | | |
| **Total** | **$34,700** | **(1,910)** | **$31,700** | **(1,630)** | **366.5** | **(11.87)** | **84.6** | **(7.07)** | **$2,400** | **(130)** | **74.3** | **(3.97)** | **$3,100** | **(250)** | **24.5** | **(2.10)** | **12.7** | **(2.01)** | **37.1** | **(3.73)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Males | 40,800 | (650) | 35,200 | (580) | 84.6 | (6.15) | 30.6 | (2.45) | 2,800 | (200) | 24.3 | (2.25) | 3,700 | (320) | 7.4 | (0.92) | 4.1 | (0.68) | 16.0 | (1.80) |
| Females | 32,800 | (2,260) | 30,600 | (2,020) | 281.9 | (13.40) | 53.9 | (5.23) | 2,200 | (190) | 50.0 | (3.49) | 2,800 | (320) | 17.1 | (1.59) | 8.6 | (1.55) | 21.2 | (3.50) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 34,600 | (2,140) | 31,700 | (1,880) | 322.1 | (11.91) | 75.5 | (6.49) | 2,300 | (140) | 61.0 | (3.77) | 3,100 | (310) | 21.6 | (1.95) | 11.6 | (1.99) | 33.4 | (3.71) |
| Black | 31,500 | (1,240) | 27,900 | (1,000) | 15.7 | (2.46) | 2.3 | (0.48) | 2,200 | (450) | 5.0 | (1.14) | 3,000 | (780) | 0.7 | (0.25) | 0.5 | (0.25) | 1.3 | (0.43) |
| Hispanic | 35,700 | (1,660) | 32,000 | (1,270) | 16.6 | (2.01) | 4.0 | (0.79) | 3,600 | (930) | 4.7 | (0.87) | 3,600 | (390) | 1.5 | (0.39) | 0.3 | (0.17) | 1.5 | (0.45) |
| Asian | 37,300 | (3,350) | 34,500 | (2,650) | 6.8 | (0.84) | 1.1 | (0.27) | 1,900 | (490) | 2.1 | (0.42) | 3,200 | (860) | 0.4 | (0.24) | 0.2 | (0.25) | 0.5 | (0.20) |
| American Indian/Alaska Native | 35,800 | (4,230) | 31,900 | (3,150) | 1.7 | (1.94) | 0.5 | (0.34) | ‡ | (†) | 0.5 | (0.55) | ‡ | (†) | 0.1 | (0.04) | ‡ | (†) | 0.1 | (0.07) |
| Pacific Islander | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| More than one race | 38,600 | (3,410) | 36,900 | (3,460) | 2.7 | (1.20) | 1.0 | (0.31) | ‡ | (†) | 0.4 | (0.20) | ‡ | (†) | 0.1 | (0.10) | ‡ | (†) | 0.3 | (0.14) |
| Age | | | | | | | | | | | | | | | | | | | | |
| Less than 30 | 29,100 | (640) | 25,900 | (520) | 74.6 | (3.20) | 20.2 | (1.64) | 2,300 | (250) | 19.6 | (1.60) | 2,700 | (180) | 6.6 | (0.92) | 2.7 | (0.41) | 10.0 | (1.19) |
| 30 to 39 | 33,200 | (740) | 30,100 | (720) | 80.3 | (5.65) | 19.7 | (1.76) | 2,500 | (280) | 17.6 | (1.95) | 3,100 | (290) | 5.3 | (0.99) | 2.9 | (0.54) | 8.7 | (2.97) |
| 40 to 49 | 34,600 | (1,770) | 31,900 | (1,420) | 88.4 | (4.94) | 21.5 | (2.82) | 2,400 | (230) | 17.8 | (3.94) | 3,000 | (660) | 4.9 | (0.66) | 2.7 | (0.78) | 8.4 | (1.17) |
| 50 or more | 39,000 | (4,480) | 36,000 | (3,990) | 123.2 | (12.45) | 23.1 | (2.91) | 2,400 | (240) | 19.4 | (2.19) | 3,800 | (380) | 7.7 | (1.22) | 4.4 | (0.87) | 10.0 | (1.42) |
| Years of full-time and part-time teaching experience | | | | | | | | | | | | | | | | | | | | |
| 1 year or less | 28,100 | (1,100) | 24,700 | (1,040) | 24.6 | (3.43) | 4.7 | (0.68) | 2,000 | (320) | 5.6 | (0.81) | 3,400 | (540) | ‡ | (†) | ‡ | (†) | 3.6 | (2.36) |
| 2 to 4 years | 29,400 | (2,930) | 26,100 | (2,430) | 78.4 | (14.11) | 18.8 | (1.67) | 2,000 | (310) | 18.8 | (1.67) | 2,900 | (220) | 5.7 | (0.83) | 2.5 | (0.42) | 10.2 | (1.19) |
| 5 to 9 years | 32,100 | (880) | 29,500 | (780) | 77.6 | (3.94) | 17.7 | (2.10) | 2,600 | (340) | 17.0 | (1.91) | 2,800 | (200) | 6.4 | (1.02) | 3.1 | (0.70) | 7.4 | (1.70) |
| 10 to 14 years | 34,600 | (3,070) | 31,800 | (2,680) | 53.0 | (5.17) | 13.9 | (2.34) | 2,400 | (280) | 10.4 | (1.46) | 3,400 | (450) | 3.4 | (0.76) | 1.9 | (0.50) | 4.3 | (0.84) |
| 15 to 19 years | 37,900 | (4,030) | 35,300 | (3,690) | 42.6 | (3.78) | 10.5 | (1.61) | 2,600 | (340) | 8.8 | (3.73) | 3,100 | (1,110) | 2.2 | (0.47) | ‡ | (†) | 3.5 | (0.74) |
| 20 or more years | 41,700 | (920) | 38,500 | (680) | 90.3 | (7.21) | 19.0 | (2.47) | 2,700 | (300) | 13.7 | (1.59) | 3,600 | (480) | 6.0 | (1.06) | 3.2 | (0.79) | 8.2 | (1.17) |
| Level | | | | | | | | | | | | | | | | | | | | |
| Elementary | 31,400 | (2,640) | 29,200 | (2,380) | 209.9 | (13.87) | 30.1 | (3.72) | 2,200 | (220) | 37.0 | (3.14) | 2,900 | (410) | 12.3 | (1.29) | 6.2 | (0.98) | 17.5 | (3.08) |
| Secondary | 39,000 | (730) | 35,000 | (570) | 156.5 | (9.42) | 54.5 | (4.01) | 2,500 | (180) | 37.3 | (3.37) | 3,300 | (250) | 12.2 | (1.35) | 6.5 | (1.22) | 19.7 | (1.87) |

†Not applicable.
‡Reporting standards not met.
[1]Includes additional compensation for extracurricular instruction or other additional activities, and bonuses and state supplements.
NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff, and support staff). Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Detail may not sum to totals because of rounding, missing values in cells with too few cases to report, and survey item nonresponse.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire" and "Private Teacher Questionnaire," 2003–04. (This table was prepared July 2006.)

**Table 73. Average base salary for full-time public elementary and secondary school teachers with a bachelor's degree as their highest degree, by years of full-time teaching experience and state: 1993–94, 1999–2000, and 2003–04**

| State | 1993–94 | | | | | | 1999–2000 | | | | | | 2003–04 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | 2 or fewer years | | Over 20 years | | Total | | 2 or fewer years | | Over 20 years | | Total | | 2 or fewer years | | 3 to 5 years | | 6 to 10 years | | 11 to 20 years | | Over 20 years | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **United States** | **$30,150** | **(97)** | **$23,330** | **(98)** | **$38,090** | **(205)** | **$35,310** | **(116)** | **$28,450** | **(109)** | **$44,130** | **(230)** | **$39,200** | **(300)** | **$32,230** | **(290)** | **$34,240** | **(151)** | **$37,330** | **(204)** | **$42,540** | **(265)** | **$49,130** | **(327)** |
| Alabama | 24,450 | (151) | 22,220 | (209) | 26,110 | (391) | 31,300 | (210) | 28,280 | (142) | 33,840 | (568) | 32,750 | (256) | 29,640 | (291) | 30,930 | (414) | 32,590 | (537) | 36,180 | (613) | 37,610 | (663) |
| Alaska | 42,620 | (308) | 32,180 | (251) | 49,930 | (669) | 42,170 | (269) | 34,110 | (290) | 52,080 | (480) | 46,160 | (720) | 37,290 | (1,113) | 39,820 | (638) | 44,460 | (968) | 51,770 | (1,019) | 58,760 | (943) |
| Arizona | 28,050 | (347) | 22,590 | (168) | 35,180 | (1,127) | 30,110 | (491) | 25,020 | (303) | 39,120 | (1,273) | 33,370 | (556) | 29,510 | (408) | 30,920 | (474) | 32,180 | (511) | 36,150 | (870) | 44,060 | (1,469) |
| Arkansas | 24,970 | (199) | 20,680 | (222) | 28,350 | (367) | 29,810 | (345) | 25,780 | (699) | 34,110 | (732) | 32,710 | (328) | 26,590 | (694) | 29,350 | (412) | 32,110 | (472) | 35,440 | (564) | 38,080 | (803) |
| California | 37,330 | (412) | 27,710 | (470) | 44,920 | (424) | 41,930 | (301) | 32,820 | (321) | 53,250 | (656) | 51,210 | (704) | 38,920 | (679) | 42,830 | (666) | 49,460 | (635) | 57,860 | (833) | 63,110 | (1,045) |
| Colorado | 27,590 | (391) | 21,190 | (318) | 34,960 | (958) | 32,180 | (428) | 25,400 | (252) | 41,340 | (776) | 36,140 | (699) | 30,570 | (534) | 31,610 | (488) | 35,260 | (875) | 41,850 | (1,215) | 45,480 | (2,188) |
| Connecticut | 40,510 | (645) | ‡ | (†) | 50,470 | (814) | 38,530 | (883) | 32,030 | (344) | ‡ | (†) | 48,380 | (1,997) | 37,800 | (820) | 40,590 | (1,951) | 44,360 | (3,208) | ‡ | (†) | ‡ | (†) |
| Delaware | 31,400 | (375) | ‡ | (†) | ‡ | (†) | 37,620 | (893) | ‡ | (†) | ‡ | (†) | 41,210 | (991) | ‡ | (†) | 35,880 | (887) | ‡ | (†) | 48,350 | (994) | ‡ | (†) |
| District of Columbia | 37,690 | (645) | ‡ | (†) | ‡ | (†) | 40,980 | (593) | ‡ | (†) | ‡ | (†) | 48,350 | (1,290) | ‡ | (†) | 40,530 | (1,228) | ‡ | (†) | 56,670 | (1,684) | ‡ | (†) |
| Florida | 28,970 | (229) | 23,570 | (308) | 35,950 | (514) | 33,650 | (407) | 27,440 | (314) | 41,990 | (570) | 36,460 | (624) | 31,140 | (612) | 30,650 | (367) | 32,250 | (345) | 38,490 | (650) | 47,040 | (843) |
| Georgia | 25,650 | (215) | 22,100 | (441) | 29,940 | (507) | 33,610 | (373) | 29,410 | (287) | 38,730 | (747) | 37,160 | (490) | 32,220 | (424) | 34,590 | (621) | 37,540 | (574) | 40,840 | (808) | 45,020 | (1,010) |
| Hawaii | 34,060 | (460) | 24,940 | (277) | 43,990 | (428) | 36,710 | (533) | 27,370 | (299) | 49,690 | (691) | 39,250 | (887) | 32,620 | (781) | 35,430 | (794) | 37,430 | (759) | 42,240 | (858) | 52,650 | (1,779) |
| Idaho | 24,610 | (252) | 19,080 | (281) | 30,160 | (573) | 31,500 | (208) | 22,880 | (245) | 38,310 | (294) | 36,150 | (627) | 26,060 | (579) | 28,010 | (730) | 34,190 | (843) | 39,390 | (757) | 45,330 | (794) |
| Illinois | 29,480 | (277) | 23,430 | (658) | 36,520 | (583) | 35,250 | (563) | 28,230 | (398) | 43,610 | (1,139) | 38,730 | (791) | 33,180 | (1,047) | 34,470 | (718) | 36,190 | (888) | 42,290 | (2,250) | 49,120 | (1,797) |
| Indiana | 25,400 | (329) | 22,770 | (194) | ‡ | (†) | 30,760 | (296) | 27,360 | (186) | ‡ | (†) | 34,600 | (640) | 30,270 | (337) | 32,630 | (599) | 35,700 | (643) | 43,630 | (1,343) | ‡ | (†) |
| Iowa | 24,950 | (319) | 19,530 | (242) | 27,960 | (664) | 28,910 | (279) | 23,150 | (253) | 33,470 | (430) | 33,600 | (696) | 26,140 | (457) | 30,200 | (3,349) | 31,610 | (827) | 35,280 | (813) | 37,580 | (840) |
| Kansas | 25,930 | (135) | 22,850 | (229) | 29,330 | (423) | 29,430 | (264) | 26,110 | (261) | 33,250 | (636) | 32,290 | (326) | 28,500 | (447) | 29,940 | (376) | 30,810 | (513) | 33,770 | (631) | 36,990 | (597) |
| Kentucky | 24,910 | (457) | 21,620 | (243) | ‡ | (†) | 27,720 | (358) | 24,650 | (168) | ‡ | (†) | 31,610 | (468) | 28,490 | (195) | 30,030 | (466) | 33,360 | (785) | ‡ | (†) | ‡ | (†) |
| Louisiana | 22,520 | (159) | 18,470 | (326) | 27,590 | (498) | 28,020 | (476) | 24,620 | (943) | 32,300 | (1,002) | 32,590 | (489) | 28,380 | (693) | 28,450 | (513) | 31,340 | (431) | 34,540 | (616) | 39,200 | (646) |
| Maine | 28,550 | (330) | 20,080 | (350) | 33,670 | (270) | 34,690 | (775) | 27,390 | (2,511) | 37,570 | (531) | 36,650 | (606) | 27,300 | (1,078) | 28,310 | (860) | 32,670 | (846) | 38,590 | (794) | 43,490 | (1,062) |
| Maryland | 33,520 | (476) | 25,510 | (239) | 45,180 | (456) | 37,760 | (683) | 28,900 | (337) | 50,340 | (597) | 42,960 | (1,313) | 34,100 | (381) | 36,740 | (502) | 40,290 | (764) | 49,250 | (3,755) | 62,750 | (2,717) |
| Massachusetts | 34,340 | (309) | 24,690 | (514) | 37,410 | (342) | 40,410 | (464) | 29,950 | (454) | 46,600 | (591) | 43,930 | (964) | 35,830 | (1,124) | 38,620 | (700) | 44,450 | (2,205) | 48,570 | (1,045) | 54,780 | (1,331) |
| Michigan | 37,170 | (670) | 26,700 | (947) | 45,000 | (1,000) | 39,950 | (838) | 30,760 | (457) | 50,030 | (608) | 45,230 | (682) | 35,340 | (693) | 39,450 | (911) | 44,540 | (1,078) | 54,200 | (1,107) | 55,950 | (1,245) |
| Minnesota | 31,010 | (419) | 23,540 | (629) | 36,660 | (652) | 35,270 | (685) | 28,770 | (783) | 44,160 | (962) | 39,030 | (566) | 31,560 | (761) | 33,220 | (541) | 35,560 | (469) | 43,560 | (660) | 47,350 | (783) |
| Mississippi | 22,640 | (106) | 19,660 | (138) | 25,220 | (170) | 28,000 | (186) | 24,080 | (218) | 31,490 | (300) | 31,890 | (425) | 27,110 | (306) | 28,490 | (316) | 30,440 | (659) | 33,430 | (557) | 37,990 | (555) |
| Missouri | 23,510 | (286) | 20,340 | (345) | 28,110 | (821) | 28,020 | (378) | 24,940 | (513) | 30,550 | (1,525) | 31,340 | (547) | 27,220 | (593) | 29,540 | (542) | 31,440 | (953) | 34,190 | (1,312) | 36,040 | (1,953) |
| Montana | 24,070 | (199) | 18,720 | (156) | 29,940 | (422) | 27,920 | (256) | 21,080 | (252) | 34,110 | (521) | 31,870 | (522) | 23,190 | (382) | 25,240 | (505) | 28,110 | (538) | 34,620 | (685) | 38,530 | (837) |
| Nebraska | 22,580 | (388) | 18,760 | (361) | 25,460 | (790) | 26,090 | (254) | 21,940 | (215) | 28,990 | (619) | 30,300 | (435) | 26,790 | (590) | 27,970 | (478) | 28,970 | (522) | 32,590 | (803) | 33,690 | (1,329) |
| Nevada | 29,350 | (285) | 23,900 | (291) | 37,480 | (755) | 34,470 | (434) | 27,550 | (293) | 45,270 | (895) | 35,970 | (700) | 29,220 | (632) | 32,020 | (420) | 36,350 | (529) | 42,040 | (1,042) | ‡ | (†) |
| New Hampshire | 31,280 | (437) | ‡ | (†) | 38,150 | (519) | 34,210 | (542) | 25,790 | (974) | 40,480 | (609) | 38,800 | (644) | 28,880 | (649) | 31,460 | (509) | 36,260 | (878) | 42,850 | (1,070) | 46,470 | (1,091) |
| New Jersey | 41,330 | (744) | 29,730 | (479) | 52,340 | (770) | 46,720 | (653) | 33,810 | (290) | 61,340 | (698) | 49,780 | (1,049) | 38,810 | (616) | 40,180 | (878) | 41,420 | (614) | 51,340 | (1,569) | 67,380 | (1,456) |
| New Mexico | 25,260 | (224) | 21,680 | (280) | 31,400 | (383) | 29,290 | (363) | 25,700 | (321) | 38,260 | (1,106) | 34,310 | (470) | 28,830 | (752) | 31,270 | (426) | 31,780 | (439) | 36,960 | (559) | 42,300 | (930) |
| New York | 39,650 | (1,152) | 27,790 | (360) | 52,140 | (698) | 41,600 | (1,094) | 33,250 | (654) | 55,630 | (2,100) | 42,630 | (1,074) | 37,410 | (1,058) | 37,860 | (838) | ‡ | (†) | ‡ | (†) | 61,240 | (1,827) |
| North Carolina | 26,010 | (220) | 20,810 | (182) | 32,520 | (273) | 31,920 | (331) | 25,380 | (510) | 40,560 | (500) | 33,650 | (479) | 26,930 | (566) | 29,020 | (633) | 32,560 | (465) | 36,970 | (561) | 43,830 | (730) |
| North Dakota | 22,450 | (193) | 17,830 | (282) | 26,060 | (512) | 25,910 | (279) | 20,640 | (297) | 29,730 | (461) | 30,870 | (490) | 23,810 | (613) | 26,600 | (669) | 28,780 | (617) | 32,420 | (553) | 33,500 | (660) |
| Ohio | 30,370 | (399) | 22,010 | (312) | 35,420 | (653) | 35,120 | (583) | 25,730 | (400) | 43,640 | (1,019) | 41,600 | (891) | 30,430 | (474) | 33,460 | (626) | 39,340 | (666) | 47,660 | (878) | 52,220 | (1,061) |
| Oklahoma | 24,880 | (108) | 22,190 | (198) | 28,500 | (325) | 27,400 | (224) | 24,510 | (179) | 31,770 | (566) | 31,190 | (211) | 27,330 | (456) | 28,650 | (276) | 29,600 | (158) | 31,970 | (236) | 35,700 | (260) |
| Oregon | 31,310 | (440) | 22,440 | (470) | 36,960 | (769) | 38,370 | (613) | 27,350 | (418) | 44,180 | (1,299) | 42,430 | (865) | ‡ | (†) | 34,170 | (1,154) | 38,200 | (1,628) | 45,670 | (768) | 51,340 | (880) |
| Pennsylvania | 37,260 | (523) | 26,690 | (435) | 44,790 | (634) | 42,620 | (826) | 28,940 | (894) | 54,710 | (932) | 44,250 | (963) | 33,030 | (630) | 37,190 | (683) | 41,360 | (1,062) | 47,890 | (1,351) | 57,450 | (993) |
| Rhode Island | 38,000 | (522) | ‡ | (†) | 42,530 | (268) | 43,900 | (357) | ‡ | (†) | 52,310 | (259) | 49,360 | (834) | ‡ | (†) | 40,930 | (885) | 48,890 | (1,514) | ‡ | (†) | 58,910 | (741) |
| South Carolina | 25,120 | (280) | 20,440 | (151) | 30,550 | (526) | 29,820 | (300) | 25,220 | (175) | 37,380 | (538) | 34,950 | (483) | 28,610 | (1,161) | 29,810 | (284) | 32,810 | (423) | 38,810 | (552) | 42,630 | (682) |
| South Dakota | 22,000 | (186) | 18,410 | (303) | 25,440 | (386) | 26,000 | (230) | 23,160 | (826) | 28,670 | (307) | 29,360 | (301) | 24,980 | (437) | 26,350 | (289) | 27,700 | (536) | 30,170 | (381) | 32,420 | (493) |
| Tennessee | 25,650 | (291) | 21,880 | (297) | 28,350 | (557) | 30,830 | (378) | 27,740 | (386) | 34,670 | (1,188) | 34,510 | (432) | 29,690 | (624) | 32,110 | (922) | 32,880 | (591) | 37,010 | (794) | 39,100 | (756) |
| Texas | 26,950 | (295) | 21,820 | (295) | 33,310 | (476) | 34,770 | (386) | 29,010 | (322) | 42,140 | (458) | 38,140 | (278) | 33,440 | (564) | 34,870 | (362) | 36,140 | (315) | 39,880 | (333) | 46,710 | (455) |
| Utah | 25,800 | (195) | 19,170 | (223) | 31,220 | (356) | 31,810 | (375) | 24,020 | (271) | 39,790 | (691) | 35,160 | (525) | 26,140 | (259) | 29,050 | (511) | 33,740 | (327) | 40,820 | (753) | 45,390 | (679) |
| Vermont | 29,750 | (494) | ‡ | (†) | 36,030 | (873) | 33,470 | (733) | 25,530 | (671) | 41,060 | (1,235) | 39,040 | (840) | ‡ | (†) | 31,850 | (775) | 36,680 | (3,075) | 39,490 | (935) | 46,720 | (919) |
| Virginia | 29,410 | (378) | 24,940 | (310) | 35,160 | (584) | 34,060 | (424) | 28,420 | (311) | 42,370 | (1,270) | 37,520 | (583) | 31,990 | (556) | 33,240 | (570) | 35,390 | (734) | 37,840 | (767) | 45,760 | (1,595) |
| Washington | 33,150 | (490) | 23,190 | (273) | 40,640 | (390) | 36,330 | (359) | 26,770 | (233) | 45,480 | (368) | 40,040 | (916) | 31,010 | (610) | 32,640 | (801) | 36,470 | (563) | 45,630 | (1,170) | 49,840 | (1,000) |
| West Virginia | 26,980 | (183) | ‡ | (†) | 29,090 | (272) | 30,040 | (246) | ‡ | (†) | 32,630 | (284) | 32,980 | (344) | ‡ | (†) | 29,320 | (603) | 31,240 | (562) | 34,030 | (500) | 35,910 | (320) |
| Wisconsin | 31,490 | (351) | 24,220 | (249) | 36,130 | (773) | 35,470 | (331) | 27,800 | (194) | 42,710 | (696) | 37,150 | (634) | 29,630 | (479) | 32,650 | (658) | 35,360 | (697) | 42,880 | (829) | 44,200 | (1,291) |
| Wyoming | 27,310 | (247) | 20,900 | (137) | 32,170 | (448) | 29,470 | (248) | 23,760 | (266) | 34,210 | (487) | 34,080 | (576) | 28,270 | (1,408) | 29,290 | (685) | 30,850 | (724) | 36,680 | (1,120) | 39,190 | (1,900) |

†Not applicable.
‡Reporting standards not met.
NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff, and support staff). Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; and "Public Charter School Teacher Questionnaire," 1999–2000. (This table was prepared July 2006.)

## Table 74. Average base salary for full-time public elementary and secondary school teachers with a master's degree as their highest degree, by years of full-time teaching experience and state: 1993–94, 1999–2000, and 2003–04

| State | 1993–94 | | | | | | 1999–2000 | | | | | | 2003–04 | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | 6 to 10 years | | Over 20 years | | Total | | 6 to 10 years | | Over 20 years | | Total | | 5 or fewer years | | 6 to 10 years | | 11 to 20 years | | Over 20 years | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **United States** | **$38,480** | **(154)** | **$32,600** | **(243)** | **$43,690** | **(242)** | **$44,700** | **(174)** | **$38,350** | **(237)** | **$50,760** | **(262)** | **$49,440** | **(202)** | **$39,790** | **(373)** | **$44,410** | **(281)** | **$50,770** | **(291)** | **$55,960** | **(303)** |
| Alabama | 28,920 | (156) | 28,160 | (262) | 29,930 | (253) | 36,930 | (145) | 35,790 | (298) | 38,870 | (215) | 39,730 | (383) | 34,140 | (547) | 38,370 | (329) | 40,980 | (365) | 42,870 | (779) |
| Alaska | 50,900 | (373) | 44,950 | (826) | 54,420 | (526) | 51,170 | (662) | 43,940 | (576) | 58,670 | (860) | 53,720 | (1,005) | 43,450 | (1,112) | 50,560 | (1,420) | 57,170 | (1,064) | 60,760 | (1,387) |
| Arizona | 35,280 | (302) | 29,840 | (346) | 40,670 | (458) | 38,150 | (465) | 33,130 | (568) | 45,050 | (691) | 41,310 | (531) | 34,210 | (928) | 37,850 | (477) | 43,230 | (878) | 46,850 | (1,268) |
| Arkansas | 29,070 | (322) | 25,360 | (495) | 30,890 | (592) | 34,830 | (483) | ‡ | (†) | 38,740 | (666) | 39,480 | (639) | 33,580 | (907) | 33,970 | (1,210) | 38,030 | (737) | 44,920 | (912) |
| California | 43,420 | (636) | 38,190 | (617) | 47,760 | (439) | 50,800 | (537) | 44,820 | (766) | 56,960 | (572) | 59,160 | (761) | 44,980 | (909) | 54,150 | (819) | 62,590 | (1,089) | 69,990 | (999) |
| Colorado | 36,580 | (364) | 30,050 | (381) | 41,650 | (664) | 41,200 | (445) | 37,350 | (766) | 47,410 | (721) | 47,960 | (641) | 38,020 | (945) | 42,330 | (1,012) | 49,560 | (1,098) | 55,610 | (1,307) |
| Connecticut | 49,310 | (416) | 43,420 | (1,028) | 54,360 | (386) | 50,620 | (590) | 43,240 | (795) | 59,920 | (604) | 57,340 | (934) | 43,290 | (1,120) | 50,720 | (810) | 61,590 | (1,488) | 66,970 | (743) |
| Delaware | 42,350 | (535) | ‡ | (†) | 46,460 | (480) | 48,120 | (910) | ‡ | (†) | 55,520 | (1,366) | 54,670 | (913) | ‡ | (†) | 46,820 | (1,061) | 57,730 | (1,174) | 63,070 | (1,148) |
| District of Columbia | 45,360 | (828) | ‡ | (†) | 50,710 | (228) | 51,040 | (472) | ‡ | (†) | 54,750 | (451) | 55,450 | (1,568) | 43,680 | (1,813) | ‡ | (†) | 60,080 | (1,467) | 63,570 | (2,537) |
| Florida | 33,150 | (487) | 28,830 | (494) | 38,010 | (645) | 39,330 | (476) | 32,340 | (468) | 44,940 | (583) | 42,120 | (784) | 33,570 | (834) | 35,420 | (1,016) | 41,340 | (939) | 49,860 | (1,027) |
| Georgia | 31,890 | (227) | 28,930 | (453) | 36,040 | (329) | 41,950 | (524) | 38,130 | (581) | 47,230 | (475) | 47,540 | (752) | 40,490 | (1,121) | 44,100 | (418) | 50,200 | (1,090) | 52,370 | (1,322) |
| Hawaii | 36,430 | (731) | ‡ | (†) | 43,230 | (886) | 39,280 | (524) | ‡ | (†) | ‡ | (†) | 42,910 | (967) | 37,550 | (1,179) | ‡ | (†) | 45,940 | (1,377) | ‡ | (†) |
| Idaho | 31,590 | (440) | ‡ | (†) | 34,140 | (654) | 42,380 | (772) | ‡ | (†) | 48,950 | (1,559) | 44,140 | (857) | ‡ | (†) | 38,380 | (1,648) | 45,930 | (1,166) | 48,580 | (1,249) |
| Illinois | 42,400 | (588) | 34,390 | (692) | 47,370 | (886) | 47,770 | (953) | 41,850 | (1,166) | 55,180 | (1,087) | 54,110 | (1,253) | 42,590 | (2,237) | 46,450 | (1,114) | 54,320 | (2,228) | 61,560 | (1,612) |
| Indiana | 38,040 | (292) | 31,170 | (450) | 41,560 | (279) | 45,480 | (413) | 36,090 | (451) | 49,420 | (362) | 49,760 | (670) | ‡ | (†) | 38,030 | (919) | 49,090 | (1,004) | 53,650 | (576) |
| Iowa | 32,220 | (571) | ‡ | (†) | 34,820 | (763) | 38,010 | (494) | 33,960 | (1,468) | 39,340 | (714) | 41,880 | (608) | ‡ | (†) | 37,140 | (1,001) | 42,940 | (1,159) | 43,880 | (900) |
| Kansas | 32,560 | (314) | 27,710 | (339) | 35,800 | (485) | 36,140 | (428) | 31,990 | (622) | 38,480 | (502) | 40,400 | (755) | ‡ | (†) | 34,940 | (963) | 40,120 | (1,667) | 43,700 | (912) |
| Kentucky | 31,390 | (396) | 27,180 | (283) | 35,140 | (359) | 36,380 | (310) | 32,810 | (305) | 41,260 | (481) | 40,570 | (457) | 35,310 | (1,064) | 37,440 | (325) | 41,040 | (555) | 45,610 | (913) |
| Louisiana | 27,300 | (262) | 22,800 | (555) | 29,500 | (361) | 33,120 | (806) | ‡ | (†) | 35,150 | (1,051) | 38,000 | (558) | ‡ | (†) | ‡ | (†) | 36,750 | (769) | 40,860 | (828) |
| Maine | 33,060 | (499) | 28,440 | (653) | 36,150 | (255) | 38,770 | (458) | ‡ | (†) | 42,340 | (442) | 42,460 | (677) | 29,830 | (991) | 36,100 | (1,355) | 43,780 | (753) | 47,860 | (840) |
| Maryland | 42,340 | (406) | 36,410 | (689) | 46,080 | (575) | 45,930 | (1,055) | 38,280 | (736) | 51,740 | (900) | 53,190 | (1,307) | 41,540 | (1,215) | 49,710 | (4,001) | 51,790 | (1,561) | 63,410 | (1,462) |
| Massachusetts | 39,710 | (254) | 34,790 | (791) | 42,330 | (247) | 47,630 | (370) | 41,960 | (680) | 52,390 | (334) | 53,500 | (714) | 42,360 | (694) | 48,280 | (823) | 56,090 | (1,168) | 61,270 | (670) |
| Michigan | 47,660 | (488) | 40,280 | (1,312) | 49,900 | (482) | 53,050 | (651) | 46,020 | (968) | 59,050 | (1,034) | 59,680 | (906) | 47,760 | (2,452) | 53,680 | (1,813) | 61,720 | (1,073) | 65,900 | (1,194) |
| Minnesota | 40,710 | (552) | 33,300 | (1,049) | 44,690 | (475) | 46,050 | (674) | 40,420 | (1,136) | 51,980 | (1,175) | 49,590 | (731) | 38,670 | (953) | 43,490 | (621) | 51,850 | (1,136) | 57,090 | (1,137) |
| Mississippi | 26,600 | (200) | 24,200 | (382) | 28,890 | (301) | 34,170 | (326) | 29,040 | (271) | 38,460 | (348) | 38,460 | (479) | 30,810 | (1,013) | 33,710 | (594) | 37,660 | (629) | 44,060 | (571) |
| Missouri | 33,180 | (625) | 27,370 | (763) | 38,290 | (1,002) | 37,400 | (747) | 31,650 | (1,028) | 44,150 | (1,067) | 40,880 | (761) | 34,170 | (1,020) | 37,090 | (1,071) | 40,160 | (1,011) | 46,110 | (1,604) |
| Montana | 32,270 | (423) | 26,250 | (684) | 35,390 | (393) | 35,960 | (728) | 28,230 | (508) | 41,050 | (1,237) | 39,650 | (885) | ‡ | (†) | ‡ | (†) | 40,740 | (796) | 43,280 | (1,218) |
| Nebraska | 30,290 | (538) | 27,380 | (1,109) | 32,430 | (903) | 33,540 | (536) | 28,580 | (667) | 37,420 | (936) | 39,980 | (784) | 29,930 | (1,322) | 35,740 | (1,248) | 38,990 | (1,233) | 44,380 | (1,023) |
| Nevada | 38,570 | (353) | ‡ | (†) | 42,530 | (571) | 43,350 | (429) | ‡ | (†) | 49,500 | (575) | 45,770 | (1,083) | 36,130 | (904) | 44,120 | (3,641) | 48,050 | (1,174) | 49,900 | (922) |
| New Hampshire | 36,970 | (505) | 31,540 | (889) | 40,880 | (595) | 41,310 | (689) | ‡ | (†) | 46,210 | (660) | 45,140 | (977) | 35,580 | (1,185) | ‡ | (†) | 49,800 | (1,003) | 52,340 | (636) |
| New Jersey | 50,950 | (883) | 39,430 | (1,132) | 58,160 | (821) | 57,410 | (709) | ‡ | (†) | 65,640 | (670) | 60,200 | (1,571) | 43,310 | (799) | 45,980 | (962) | 58,500 | (2,452) | 76,020 | (1,723) |
| New Mexico | 28,400 | (281) | 25,290 | (476) | 33,180 | (477) | 35,570 | (539) | 30,590 | (835) | 40,060 | (742) | 40,100 | (810) | 33,060 | (1,387) | 34,170 | (572) | 40,600 | (759) | 48,440 | (1,013) |
| New York | 47,440 | (840) | 37,930 | (892) | 58,710 | (1,127) | 53,130 | (923) | 42,590 | (884) | 66,450 | (1,150) | 56,650 | (746) | 45,710 | (995) | 50,450 | (1,119) | 61,290 | (1,401) | 67,470 | (1,703) |
| North Carolina | 29,180 | (306) | 25,350 | (343) | 33,390 | (624) | 36,810 | (542) | 33,780 | (725) | 41,890 | (756) | 42,720 | (641) | 33,670 | (1,342) | 36,440 | (778) | 43,620 | (1,043) | 48,390 | (644) |
| North Dakota | 28,520 | (730) | ‡ | (†) | 31,040 | (1,162) | 32,920 | (559) | ‡ | (†) | 35,380 | (828) | 39,710 | (789) | ‡ | (†) | ‡ | (†) | 39,620 | (1,242) | 43,130 | (1,234) |
| Ohio | 37,960 | (550) | 31,420 | (1,307) | 41,490 | (766) | 43,420 | (585) | 35,820 | (1,054) | 48,710 | (836) | 50,090 | (689) | 39,170 | (1,098) | 43,810 | (692) | 53,480 | (1,108) | 55,920 | (852) |
| Oklahoma | 28,510 | (186) | 25,430 | (339) | 30,460 | (286) | 31,990 | (261) | 28,260 | (333) | 34,280 | (458) | 34,580 | (319) | 29,280 | (818) | 31,370 | (329) | 33,700 | (401) | 38,060 | (351) |
| Oregon | 36,930 | (471) | 32,240 | (522) | 40,940 | (714) | 42,180 | (588) | 37,840 | (764) | 47,990 | (1,031) | 45,850 | (647) | 37,040 | (770) | 41,580 | (1,019) | 50,150 | (672) | 54,690 | (808) |
| Pennsylvania | 44,830 | (816) | 36,630 | (1,649) | 48,550 | (875) | 50,790 | (1,027) | 43,650 | (1,633) | 57,220 | (1,154) | 54,800 | (925) | 39,530 | (1,277) | 46,210 | (1,322) | 56,640 | (2,337) | 64,100 | (910) |
| Rhode Island | 41,630 | (303) | ‡ | (†) | 43,200 | (261) | 48,610 | (204) | ‡ | (†) | 52,300 | (169) | 55,110 | (909) | ‡ | (†) | 49,330 | (2,504) | 58,990 | (1,214) | 60,180 | (1,080) |
| South Carolina | 31,860 | (208) | 27,530 | (286) | 34,620 | (234) | 38,390 | (528) | 32,850 | (657) | 41,660 | (960) | 42,910 | (625) | 34,380 | (1,594) | 37,780 | (814) | 41,760 | (997) | 49,410 | (679) |
| South Dakota | 28,110 | (449) | ‡ | (†) | 29,320 | (660) | 32,800 | (443) | ‡ | (†) | 35,910 | (727) | 37,670 | (801) | ‡ | (†) | 31,200 | (971) | 40,160 | (1,346) | 41,740 | (1,162) |
| Tennessee | 30,270 | (350) | 27,710 | (409) | 32,540 | (455) | 35,610 | (414) | 31,750 | (533) | 38,470 | (648) | 39,620 | (543) | 33,590 | (747) | 36,120 | (835) | 41,810 | (1,182) | 42,860 | (892) |
| Texas | 31,610 | (355) | 27,390 | (692) | 35,650 | (529) | 40,280 | (453) | 33,280 | (548) | 44,820 | (764) | 43,370 | (723) | 36,660 | (1,126) | 37,590 | (872) | 43,480 | (867) | 49,650 | (881) |
| Utah | 32,590 | (277) | ‡ | (†) | 35,560 | (281) | 39,880 | (586) | ‡ | (†) | 44,960 | (1,332) | 43,370 | (636) | ‡ | (†) | 36,950 | (1,534) | 43,380 | (922) | 48,730 | (598) |
| Vermont | 36,770 | (594) | ‡ | (†) | 39,190 | (730) | 37,260 | (668) | ‡ | (†) | 42,340 | (1,073) | 44,740 | (926) | ‡ | (†) | ‡ | (†) | 45,800 | (871) | 51,090 | (1,076) |
| Virginia | 33,740 | (579) | ‡ | (†) | 38,610 | (760) | 40,230 | (668) | 35,880 | (668) | 46,640 | (1,263) | 43,860 | (948) | 36,710 | (808) | 41,140 | (1,342) | 43,450 | (1,725) | 50,370 | (1,581) |
| Washington | 38,270 | (398) | 33,990 | (713) | 42,780 | (525) | 43,160 | (364) | 36,450 | (533) | 48,630 | (566) | 47,970 | (500) | 37,990 | (737) | 43,230 | (829) | 51,300 | (687) | 55,050 | (731) |
| West Virginia | 32,130 | (195) | 28,230 | (424) | 33,970 | (230) | 36,590 | (226) | ‡ | (†) | 38,830 | (240) | 40,440 | (716) | 34,060 | (1,895) | 33,580 | (668) | 38,820 | (611) | 42,840 | (1,081) |
| Wisconsin | 40,920 | (486) | 35,470 | (560) | 42,670 | (739) | 46,420 | (512) | 39,570 | (669) | 49,520 | (588) | 47,750 | (713) | 35,510 | (1,461) | 40,870 | (956) | 48,330 | (920) | 53,980 | (817) |
| Wyoming | 32,490 | (371) | ‡ | (†) | 34,060 | (663) | 36,120 | (497) | ‡ | (†) | 38,480 | (810) | 41,610 | (1,014) | ‡ | (†) | ‡ | (†) | 40,480 | (1,225) | 44,490 | (1,557) |

†Not applicable.
‡Reporting standards not met.
NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff, and support staff). Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; and "Public Charter School Teacher Questionnaire," 1999–2000. (This table was prepared July 2006.)

**Table 75. Estimated average annual salary of teachers in public elementary and secondary schools: Selected years, 1959–60 through 2005–06**

| School year | Current dollars | | | | | Constant 2006–07 dollars[2] | | |
|---|---|---|---|---|---|---|---|---|
| | All teachers | Elementary teachers | Secondary teachers | Wage and salary accruals per full-time-equivalent (FTE) employee[1] | Ratio of average teachers' salary to accruals per FTE employee | All teachers | Elementary teachers | Secondary teachers |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1959–60 | $4,995 | $4,815 | $5,276 | $4,749 | 1.05 | $34,703 | $33,452 | $36,655 |
| 1961–62 | 5,515 | 5,340 | 5,775 | 5,063 | 1.09 | 37,455 | 36,266 | 39,221 |
| 1963–64 | 5,995 | 5,805 | 6,266 | 5,478 | 1.09 | 39,680 | 38,422 | 41,474 |
| 1965–66 | 6,485 | 6,279 | 6,761 | 5,934 | 1.09 | 41,489 | 40,171 | 43,255 |
| 1967–68 | 7,423 | 7,208 | 7,692 | 6,533 | 1.14 | 44,558 | 43,267 | 46,172 |
| 1969–70 | 8,626 | 8,412 | 8,891 | 7,486 | 1.15 | 46,615 | 45,459 | 48,047 |
| 1970–71 | 9,268 | 9,021 | 9,568 | 7,998 | 1.16 | 47,626 | 46,357 | 49,168 |
| 1971–72 | 9,705 | 9,424 | 10,031 | 8,521 | 1.14 | 48,145 | 46,751 | 49,762 |
| 1972–73 | 10,174 | 9,893 | 10,507 | 9,056 | 1.12 | 48,517 | 47,177 | 50,105 |
| 1973–74 | 10,770 | 10,507 | 11,077 | 9,667 | 1.11 | 47,154 | 46,003 | 48,498 |
| 1974–75 | 11,641 | 11,334 | 12,000 | 10,411 | 1.12 | 45,883 | 44,673 | 47,298 |
| 1975–76 | 12,600 | 12,280 | 12,937 | 11,194 | 1.13 | 46,380 | 45,202 | 47,620 |
| 1976–77 | 13,354 | 12,989 | 13,776 | 11,971 | 1.12 | 46,447 | 45,177 | 47,915 |
| 1977–78 | 14,198 | 13,845 | 14,602 | 12,815 | 1.11 | 46,275 | 45,125 | 47,592 |
| 1978–79 | 15,032 | 14,681 | 15,450 | 13,825 | 1.09 | 44,797 | 43,751 | 46,043 |
| 1979–80 | 15,970 | 15,569 | 16,459 | 15,088 | 1.06 | 41,993 | 40,939 | 43,279 |
| 1980–81 | 17,644 | 17,230 | 18,142 | 16,520 | 1.07 | 41,579 | 40,604 | 42,753 |
| 1981–82 | 19,274 | 18,853 | 19,805 | 17,866 | 1.08 | 41,809 | 40,896 | 42,961 |
| 1982–83 | 20,695 | 20,227 | 21,291 | 18,950 | 1.09 | 43,043 | 42,069 | 44,282 |
| 1983–84 | 21,935 | 21,487 | 22,554 | 19,878 | 1.10 | 43,993 | 43,095 | 45,235 |
| 1984–85 | 23,600 | 23,200 | 24,187 | 20,819 | 1.13 | 45,550 | 44,778 | 46,683 |
| 1985–86 | 25,199 | 24,718 | 25,846 | 21,732 | 1.16 | 47,273 | 46,370 | 48,486 |
| 1986–87 | 26,569 | 26,057 | 27,244 | 22,650 | 1.17 | 48,760 | 47,821 | 49,999 |
| 1987–88 | 28,034 | 27,519 | 28,798 | 23,705 | 1.18 | 49,402 | 48,494 | 50,748 |
| 1988–89 | 29,564 | 29,022 | 30,218 | 24,655 | 1.20 | 49,798 | 48,885 | 50,900 |
| 1989–90 | 31,367 | 30,832 | 32,049 | 25,647 | 1.22 | 50,429 | 49,569 | 51,525 |
| 1990–91 | 33,084 | 32,490 | 33,896 | 26,794 | 1.23 | 50,432 | 49,526 | 51,670 |
| 1991–92 | 34,063 | 33,479 | 34,827 | 27,999 | 1.22 | 50,312 | 49,450 | 51,441 |
| 1992–93 | 35,029 | 34,350 | 35,880 | 29,058 | 1.21 | 50,172 | 49,199 | 51,391 |
| 1993–94 | 35,737 | 35,233 | 36,566 | 29,811 | 1.20 | 49,893 | 49,190 | 51,051 |
| 1994–95 | 36,675 | 36,088 | 37,523 | 30,606 | 1.20 | 49,776 | 48,980 | 50,927 |
| 1995–96 | 37,642 | 37,138 | 38,397 | 31,561 | 1.19 | 49,736 | 49,070 | 50,733 |
| 1996–97 | 38,443 | 38,039 | 39,184 | 32,789 | 1.17 | 49,385 | 48,866 | 50,337 |
| 1997–98 | 39,350 | 39,002 | 39,944 | 34,346 | 1.15 | 49,664 | 49,225 | 50,414 |
| 1998–99 | 40,544 | 40,165 | 41,203 | 35,978 | 1.13 | 50,301 | 49,830 | 51,118 |
| 1999–2000 | 41,807 | 41,306 | 42,546 | 37,800 | 1.11 | 50,412 | 49,808 | 51,303 |
| 2000–01 | 43,394 | 42,921 | 44,034 | 39,257 | 1.11 | 50,593 | 50,041 | 51,339 |
| 2001–02 | 44,600 | 44,143 | 45,186 | 40,031 | 1.11 | 51,094 | 50,570 | 51,765 |
| 2002–03 | 45,654 | 45,369 | 45,971 | 41,089 | 1.11 | 51,177 | 50,857 | 51,532 |
| 2003–04 | 46,704 | 46,389 | 47,042 | 42,617 | 1.10 | 51,233 | 50,887 | 51,604 |
| 2004–05 | 47,674 | 47,419 | 47,968 | 44,198 | 1.08 | 50,769 | 50,498 | 51,082 |
| 2005–06 | 49,109 | 48,958 | 49,396 | 45,950 | 1.07 | 50,379 | 50,224 | 50,673 |

[1]Calendar-year data from the U.S. Department of Commerce, Bureau of Economic Analysis, have been converted to a school-year basis by averaging the two appropriate calendar years in each case.
[2]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
NOTE: Some data have been revised from previously published figures.

SOURCE: National Education Association, *Estimates of School Statistics*, 1959–60 through 2005–06; and unpublished tabulations. U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Product Accounts, retrieved September 10, 2007, from http://www.bea.gov/national/nipaweb/TableView.asp#Mid. (This table was prepared September 2007.)

## Table 76. Estimated average annual salary of teachers in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2005–06

| | Current dollars | | | | | | | Constant 2006–07 dollars[1] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| State | 1969–70 | 1979–80 | 1989–90 | 1999–2000 | 2003–04 | 2004–05 | 2005–06 | 1969–70 | 1979–80 | 1989–90 | 1999–2000 | 2003–04 | 2004–05 | 2005–06 | Percent change, 1989–90 to 2005–06 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **United States** | **$8,626** | **$15,970** | **$31,367** | **$41,807** | **$46,704** | **$47,674** | **$49,109** | **$46,615** | **$41,993** | **$50,429** | **$50,412** | **$51,233** | **$50,769** | **$50,379** | **-0.1** |
| Alabama | 6,818 | 13,060 | 24,828 | 36,689 | 38,325 | 38,186 | 40,347 | 36,845 | 34,341 | 39,916 | 44,241 | 42,042 | 40,665 | 41,390 | 3.7 |
| Alaska | 10,560 | 27,210 | 43,153 | 46,462 | 51,736 | 52,424 | 53,553 | 57,067 | 71,549 | 69,377 | 56,026 | 56,753 | 55,828 | 54,938 | -20.8 |
| Arizona | 8,711 | 15,054 | 29,402 | 36,902 | 41,843 | 42,905 | 44,672 | 47,075 | 39,585 | 47,270 | 44,498 | 45,901 | 45,691 | 45,827 | -3.1 |
| Arkansas | 6,307 | 12,299 | 22,352 | 33,386 | 39,314 | 40,495 | 42,093 | 34,083 | 32,340 | 35,935 | 40,258 | 43,126 | 43,124 | 43,182 | 20.2 |
| California | 10,315 | 18,020 | 37,998 | 47,680 | 56,444 | 57,876 | 59,345 | 55,743 | 47,384 | 61,089 | 57,494 | 61,918 | 61,634 | 60,880 | -0.3 |
| Colorado | 7,761 | 16,205 | 30,758 | 38,163 | 43,319 | 43,949 | 45,616 | 41,941 | 42,611 | 49,450 | 46,018 | 47,520 | 46,803 | 46,796 | -5.4 |
| Connecticut | 9,262 | 16,229 | 40,461 | 51,780 | 57,337 | 57,737 | 59,499 | 50,052 | 42,674 | 65,049 | 62,438 | 62,897 | 61,486 | 61,038 | -6.2 |
| Delaware | 9,015 | 16,148 | 33,377 | 44,435 | 49,366 | 50,595 | 54,264 | 48,717 | 42,461 | 53,660 | 53,581 | 54,153 | 53,880 | 55,667 | 3.7 |
| District of Columbia | 10,285 | 22,190 | 38,402 | 47,076 | 57,009 | 58,456 | 61,195 | 55,581 | 58,349 | 61,739 | 56,766 | 62,537 | 62,251 | 62,778 | 1.7 |
| Florida | 8,412 | 14,149 | 28,803 | 36,722 | 40,604 | 41,590 | 43,302 | 45,459 | 37,205 | 46,307 | 44,281 | 44,542 | 44,290 | 44,422 | -4.1 |
| Georgia | 7,276 | 13,853 | 28,006 | 41,023 | 45,988 | 46,526 | 48,300 | 39,320 | 36,427 | 45,025 | 49,467 | 50,448 | 49,547 | 49,549 | 10.0 |
| Hawaii | 9,453 | 19,920 | 32,047 | 40,578 | 45,479 | 46,149 | 51,599 | 51,084 | 52,380 | 51,522 | 48,930 | 49,889 | 49,145 | 52,933 | 2.7 |
| Idaho | 6,890 | 13,611 | 23,861 | 35,547 | 41,080 | 42,122 | 43,390 | 37,234 | 35,790 | 38,361 | 42,864 | 45,064 | 44,857 | 44,512 | 16.0 |
| Illinois | 9,569 | 17,601 | 32,794 | 46,486 | 54,230 | 55,421 | 57,819 | 51,711 | 46,282 | 52,723 | 56,054 | 59,489 | 59,019 | 59,314 | 12.5 |
| Indiana | 8,833 | 15,599 | 30,902 | 41,850 | 45,791 | 46,583 | 47,255 | 47,734 | 41,018 | 49,681 | 50,464 | 50,232 | 49,608 | 48,477 | -2.4 |
| Iowa | 8,355 | 15,203 | 26,747 | 35,678 | 39,432 | 39,284 | 40,877 | 45,151 | 39,976 | 43,001 | 43,022 | 43,256 | 41,835 | 41,934 | -2.5 |
| Kansas | 7,612 | 13,690 | 28,744 | 34,981 | 38,623 | 39,345 | 41,369 | 41,136 | 35,998 | 46,212 | 42,181 | 42,368 | 41,900 | 42,439 | -8.2 |
| Kentucky | 6,953 | 14,520 | 26,292 | 36,380 | 40,240 | 40,522 | 41,903 | 37,574 | 38,181 | 42,270 | 43,868 | 44,142 | 43,153 | 42,987 | 1.7 |
| Louisiana | 7,028 | 13,760 | 24,300 | 33,109 | 37,918 | 39,022 | 40,253 | 37,980 | 36,182 | 39,067 | 39,924 | 41,595 | 41,556 | 41,294 | 5.7 |
| Maine | 7,572 | 13,071 | 26,881 | 35,561 | 39,864 | 39,610 | 40,737 | 40,919 | 34,370 | 43,217 | 42,881 | 43,730 | 42,182 | 41,791 | -3.3 |
| Maryland | 9,383 | 17,558 | 36,319 | 44,048 | 50,261 | 52,331 | 54,486 | 50,706 | 46,169 | 58,390 | 53,115 | 55,135 | 55,729 | 55,895 | -4.3 |
| Massachusetts | 8,764 | 17,253 | 34,712 | 46,580 | 53,181 | 54,679 | 56,587 | 47,361 | 45,367 | 55,807 | 56,168 | 58,338 | 58,229 | 58,050 | 4.0 |
| Michigan | 9,826 | 19,663 | 37,072 | 49,044 | 54,412 | 56,973 | 58,482 | 53,100 | 51,704 | 59,601 | 59,139 | 59,689 | 60,672 | 59,994 | 0.7 |
| Minnesota | 8,658 | 15,912 | 32,190 | 39,802 | 45,375 | 46,906 | 48,489 | 46,788 | 41,841 | 51,752 | 47,995 | 49,775 | 49,952 | 49,743 | -3.9 |
| Mississippi | 5,798 | 11,850 | 24,292 | 31,857 | 35,684 | 36,590 | 37,924 | 31,333 | 31,160 | 39,054 | 38,414 | 39,144 | 38,966 | 38,905 | -0.4 |
| Missouri | 7,799 | 13,682 | 27,094 | 35,656 | 38,006 | 39,067 | 39,922 | 42,146 | 35,977 | 43,559 | 42,995 | 41,692 | 41,604 | 40,954 | -6.0 |
| Montana | 7,606 | 14,537 | 25,081 | 32,121 | 37,184 | 38,485 | 39,832 | 41,103 | 38,225 | 40,323 | 38,733 | 40,790 | 40,984 | 40,862 | 1.3 |
| Nebraska | 7,375 | 13,516 | 25,522 | 33,237 | 38,352 | 39,456 | 41,026 | 39,855 | 35,540 | 41,032 | 40,078 | 42,071 | 42,018 | 42,087 | 2.6 |
| Nevada | 9,215 | 16,295 | 30,590 | 39,390 | 42,254 | 43,394 | 44,426 | 49,798 | 42,848 | 49,180 | 47,498 | 46,352 | 46,211 | 45,575 | -7.3 |
| New Hampshire | 7,771 | 13,017 | 28,986 | 37,734 | 42,689 | 43,941 | 45,263 | 41,995 | 34,228 | 46,601 | 45,501 | 46,829 | 46,794 | 46,434 | -0.4 |
| New Jersey | 9,130 | 17,161 | 35,676 | 52,015 | 55,592 | 56,682 | 57,707 | 49,339 | 45,125 | 57,356 | 62,722 | 60,983 | 60,362 | 59,199 | 3.2 |
| New Mexico | 7,796 | 14,887 | 24,756 | 32,554 | 38,067 | 39,391 | 41,637 | 42,130 | 39,146 | 39,800 | 39,255 | 41,759 | 41,949 | 42,714 | 7.3 |
| New York | 10,336 | 19,812 | 38,925 | 51,020 | 55,181 | 56,200 | 57,354 | 55,856 | 52,096 | 62,580 | 61,522 | 60,532 | 59,849 | 58,837 | -6.0 |
| North Carolina | 7,494 | 14,117 | 27,883 | 39,404 | 43,211 | 43,348 | 43,922 | 40,498 | 37,121 | 44,828 | 47,515 | 47,401 | 46,163 | 45,058 | 0.5 |
| North Dakota | 6,696 | 13,263 | 23,016 | 29,863 | 35,441 | 36,695 | 37,773 | 36,185 | 34,875 | 37,003 | 36,010 | 38,878 | 39,078 | 38,750 | 4.7 |
| Ohio | 8,300 | 15,269 | 31,218 | 41,436 | 47,482 | 48,692 | 50,314 | 44,854 | 40,150 | 50,189 | 49,965 | 52,087 | 51,853 | 51,615 | 2.8 |
| Oklahoma | 6,882 | 13,107 | 23,070 | 31,298 | 35,061 | 37,879 | 38,772 | 37,191 | 34,465 | 37,090 | 37,740 | 38,461 | 40,338 | 39,775 | 7.2 |
| Oregon | 8,818 | 16,266 | 30,840 | 42,336 | 49,169 | 48,330 | 48,981 | 47,653 | 42,772 | 49,581 | 51,050 | 53,937 | 51,468 | 50,248 | 1.3 |
| Pennsylvania | 8,858 | 16,515 | 33,338 | 48,321 | 51,835 | 53,258 | 54,027 | 47,869 | 43,426 | 53,598 | 58,267 | 56,862 | 56,716 | 55,424 | 3.4 |
| Rhode Island | 8,776 | 18,002 | 36,057 | 47,041 | 52,261 | 53,473 | 54,730 | 47,426 | 47,336 | 57,969 | 56,724 | 57,329 | 56,945 | 56,145 | -3.1 |
| South Carolina | 6,927 | 13,063 | 27,217 | 36,081 | 41,162 | 42,189 | 43,242 | 37,434 | 34,349 | 43,757 | 43,508 | 45,154 | 44,928 | 44,360 | 1.4 |
| South Dakota | 6,403 | 12,348 | 21,300 | 29,071 | 33,236 | 34,040 | 34,709 | 34,602 | 32,469 | 34,244 | 35,055 | 36,459 | 36,250 | 35,607 | 4.0 |
| Tennessee | 7,050 | 13,972 | 27,052 | 36,328 | 40,318 | 42,076 | 42,537 | 38,099 | 36,740 | 43,492 | 43,806 | 44,228 | 44,808 | 43,637 | 0.3 |
| Texas | 7,255 | 14,132 | 27,496 | 37,567 | 40,476 | 41,011 | 41,744 | 39,206 | 37,160 | 44,205 | 45,300 | 44,401 | 43,674 | 42,824 | -3.1 |
| Utah | 7,644 | 14,909 | 23,686 | 34,946 | 38,976 | 39,456 | 40,316 | 41,309 | 39,203 | 38,080 | 42,139 | 42,756 | 42,018 | 41,359 | 8.6 |
| Vermont | 7,968 | 12,484 | 29,012 | 37,758 | 42,007 | 44,535 | 46,622 | 43,059 | 32,827 | 46,643 | 45,530 | 46,081 | 47,427 | 47,828 | 2.5 |
| Virginia | 8,070 | 14,060 | 30,938 | 38,744 | 43,655 | 42,768 | 43,823 | 43,611 | 36,971 | 49,739 | 46,719 | 47,888 | 45,545 | 44,956 | -9.6 |
| Washington | 9,225 | 18,820 | 30,457 | 41,043 | 45,434 | 45,718 | 46,326 | 49,852 | 49,487 | 48,966 | 49,491 | 49,840 | 48,686 | 47,524 | -2.9 |
| West Virginia | 7,650 | 13,710 | 22,842 | 35,009 | 38,461 | 38,360 | 38,284 | 41,341 | 36,051 | 36,723 | 42,215 | 42,191 | 40,851 | 39,274 | 6.9 |
| Wisconsin | 8,963 | 16,006 | 31,921 | 41,153 | 42,882 | 44,299 | 46,390 | 48,436 | 42,088 | 51,319 | 49,624 | 47,040 | 47,175 | 47,590 | -7.3 |
| Wyoming | 8,232 | 16,012 | 28,141 | 34,127 | 39,532 | 40,497 | 43,225 | 44,486 | 42,104 | 45,242 | 41,152 | 43,366 | 43,126 | 44,343 | -2.0 |

[1]Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.

NOTE: Some data have been revised from previously published figures.
SOURCE: National Education Association, *Estimates of School Statistics*, 1969–70 through 2005–06. (This table was prepared July 2007.)

## Table 77. Staff employed in public elementary and secondary school systems, by functional area: Selected years, 1949–50 through fall 2005

[In full-time equivalents]

| School year | Total | School district administrative staff | | | Instructional staff | | | | | | Support staff[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Officials and administrators | Instruction coordinators | Total | Principals and assistant principals | Teachers | Instructional aides | Librarians | Guidance counselors | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1949–50[2] | 1,300,031 | 33,642 | 23,868 | 9,774 | 956,808 | 43,137 | 913,671 | (3) | (3) | (3) | 309,582 |
| 1959–60[2] | 2,089,283 | 42,423 | 28,648 | 13,775 | 1,448,931 | 63,554 | 1,353,372 | (3) | 17,363 | 14,643 | 597,929 |
| 1969–70[2] | 3,360,763 | 65,282 | 33,745 | 31,537 | 2,255,707 | 90,593 | 2,016,244 | 57,418 | 42,689 | 48,763 | 1,039,774 |
| Fall 1980[2] | 4,168,286 | 78,784 | 58,230 | 20,554 | 2,729,023 | 107,061 | 2,184,216 | 325,755 | 48,018 | 63,973 | 1,360,479 |
| Fall 1990 | 4,494,076 | 75,868 | — | — | 3,051,404 | 127,417 | 2,398,169 | 395,959 | 49,909 | 79,950 | 1,366,804 |
| Fall 1991 | 4,559,359 | 76,084 | — | — | 3,103,939 | 129,304 | 2,432,243 | 410,538 | 49,917 | 81,937 | 1,379,336 |
| Fall 1992 | 4,708,286 | 78,414 | 45,712 | 32,702 | 3,139,544 | 121,936 | 2,458,956 | 427,279 | 50,324 | 81,049 | 1,490,328 |
| Fall 1993 | 4,808,080 | 80,862 | 47,614 | 33,248 | 3,209,381 | 121,486 | 2,503,901 | 450,519 | 50,511 | 82,964 | 1,517,837 |
| Fall 1994 | 4,904,757 | 81,867 | 48,827 | 33,040 | 3,280,752 | 120,017 | 2,551,875 | 473,348 | 50,668 | 84,844 | 1,542,138 |
| Fall 1995 | 4,994,358 | 82,998 | 49,315 | 33,683 | 3,351,528 | 120,629 | 2,598,220 | 494,289 | 50,862 | 87,528 | 1,559,832 |
| Fall 1996 | 5,091,205 | 81,975 | 48,480 | 33,495 | 3,447,580 | 123,734 | 2,667,419 | 516,356 | 51,464 | 88,607 | 1,561,650 |
| Fall 1997 | 5,266,415 | 85,267 | 50,432 | 34,835 | 3,572,955 | 126,129 | 2,746,157 | 557,453 | 52,142 | 91,074 | 1,608,193 |
| Fall 1998 | 5,419,181 | 88,939 | 52,975 | 35,964 | 3,693,630 | 129,317 | 2,830,286 | 588,108 | 52,805 | 93,114 | 1,636,612 |
| Fall 1999 | 5,632,004 | 94,134 | 55,467 | 38,667 | 3,819,057 | 137,199 | 2,910,633 | 621,942 | 53,659 | 95,624 | 1,718,813 |
| Fall 2000 | 5,709,753 | 97,270 | 57,837 | 39,433 | 3,876,628 | 141,792 | 2,941,461 | 641,392 | 54,246 | 97,737 | 1,735,855 |
| Fall 2001 | 5,904,195 | 109,526 | 63,517 | 46,009 | 3,989,211 | 160,543 | 2,999,528 | 674,741 | 54,350 | 100,049 | 1,805,458 |
| Fall 2002 | 5,954,661 | 110,777 | 62,781 | 47,996 | 4,016,963 | 164,171 | 3,034,123 | 663,552 | 54,205 | 100,912 | 1,826,921 |
| Fall 2003 | 5,953,667 | 107,483 | 63,418 | 44,065 | 4,052,739 | 165,233 | 3,048,652 | 685,118 | 54,349 | 99,387 | 1,793,445 |
| Fall 2004 | 6,057,087 | 111,780 | 64,092 | 47,688 | 4,119,028 | 165,657 | 3,090,396 | 707,028 | 54,145 | 101,802 | 1,826,279 |
| Fall 2005 | 6,122,358 | 112,818 | 65,325 | 47,493 | 4,161,388 | 169,269 | 3,136,921 | 697,862 | 54,068 | 103,268 | 1,848,152 |
| | Percentage distribution | | | | | | | | | | |
| 1949–50[2] | 100.0 | 2.6 | 1.8 | 0.8 | 73.6 | 3.3 | 70.3 | (3) | (3) | (3) | 23.8 |
| 1959–60[2] | 100.0 | 2.0 | 1.4 | 0.7 | 69.4 | 3.0 | 64.8 | (3) | 0.8 | 0.7 | 28.6 |
| 1969–70[2] | 100.0 | 1.9 | 1.0 | 0.9 | 67.1 | 2.7 | 60.0 | 1.7 | 1.3 | 1.5 | 30.9 |
| Fall 1980[2] | 100.0 | 1.9 | 1.4 | 0.5 | 65.5 | 2.6 | 52.4 | 7.8 | 1.2 | 1.5 | 32.6 |
| Fall 1990 | 100.0 | 1.7 | — | — | 67.9 | 2.8 | 53.4 | 8.8 | 1.1 | 1.8 | 30.4 |
| Fall 1991 | 100.0 | 1.7 | — | — | 68.1 | 2.8 | 53.3 | 9.0 | 1.1 | 1.8 | 30.3 |
| Fall 1992 | 100.0 | 1.7 | 1.0 | 0.7 | 66.7 | 2.6 | 52.2 | 9.1 | 1.1 | 1.7 | 31.7 |
| Fall 1993 | 100.0 | 1.7 | 1.0 | 0.7 | 66.7 | 2.5 | 52.1 | 9.4 | 1.1 | 1.7 | 31.6 |
| Fall 1994 | 100.0 | 1.7 | 1.0 | 0.7 | 66.9 | 2.4 | 52.0 | 9.7 | 1.0 | 1.7 | 31.4 |
| Fall 1995 | 100.0 | 1.7 | 1.0 | 0.7 | 67.1 | 2.4 | 52.0 | 9.9 | 1.0 | 1.8 | 31.2 |
| Fall 1996 | 100.0 | 1.6 | 1.0 | 0.7 | 67.7 | 2.4 | 52.4 | 10.1 | 1.0 | 1.7 | 30.7 |
| Fall 1997 | 100.0 | 1.6 | 1.0 | 0.7 | 67.8 | 2.4 | 52.1 | 10.6 | 1.0 | 1.7 | 30.5 |
| Fall 1998 | 100.0 | 1.6 | 1.0 | 0.7 | 68.2 | 2.4 | 52.2 | 10.9 | 1.0 | 1.7 | 30.2 |
| Fall 1999 | 100.0 | 1.7 | 1.0 | 0.7 | 67.8 | 2.4 | 51.7 | 11.0 | 1.0 | 1.7 | 30.5 |
| Fall 2000 | 100.0 | 1.7 | 1.0 | 0.7 | 67.9 | 2.5 | 51.5 | 11.2 | 1.0 | 1.7 | 30.4 |
| Fall 2001 | 100.0 | 1.9 | 1.1 | 0.8 | 67.6 | 2.7 | 50.8 | 11.4 | 0.9 | 1.7 | 30.6 |
| Fall 2002 | 100.0 | 1.9 | 1.1 | 0.8 | 67.5 | 2.8 | 51.0 | 11.1 | 0.9 | 1.7 | 30.7 |
| Fall 2003 | 100.0 | 1.8 | 1.1 | 0.7 | 68.1 | 2.8 | 51.2 | 11.5 | 0.9 | 1.7 | 30.1 |
| Fall 2004 | 100.0 | 1.8 | 1.1 | 0.8 | 68.0 | 2.7 | 51.0 | 11.7 | 0.9 | 1.7 | 30.2 |
| Fall 2005 | 100.0 | 1.8 | 1.1 | 0.8 | 68.0 | 2.8 | 51.2 | 11.4 | 0.9 | 1.7 | 30.2 |
| | Pupils per staff member | | | | | | | | | | |
| 1949–50[2] | 19.3 | 746.4 | 1,052.1 | 2,569.2 | 26.2 | 582.1 | 27.5 | (3) | (3) | (3) | 81.1 |
| 1959–60[2] | 16.8 | 829.3 | 1,228.1 | 2,554.1 | 24.3 | 553.6 | 26.0 | (3) | 2,026.3 | 2,402.7 | 58.8 |
| 1969–70[2] | 13.6 | 697.7 | 1,349.8 | 1,444.3 | 20.2 | 502.8 | 22.6 | 793.3 | 1,067.0 | 934.1 | 43.8 |
| Fall 1980[2] | 9.8 | 518.9 | 702.0 | 1,988.8 | 15.0 | 381.8 | 18.7 | 125.5 | 851.3 | 639.0 | 30.0 |
| Fall 1990 | 9.2 | 543.3 | — | — | 13.5 | 323.5 | 17.2 | 104.1 | 825.8 | 515.5 | 30.2 |
| Fall 1991 | 9.2 | 552.6 | — | — | 13.5 | 325.2 | 17.3 | 102.4 | 842.3 | 513.2 | 30.5 |
| Fall 1992 | 9.1 | 546.1 | 936.8 | 1,309.5 | 13.6 | 351.2 | 17.4 | 100.2 | 851.0 | 528.4 | 28.7 |
| Fall 1993 | 9.0 | 537.5 | 912.9 | 1,307.3 | 13.5 | 357.8 | 17.4 | 96.5 | 860.5 | 523.9 | 28.6 |
| Fall 1994 | 9.0 | 538.8 | 903.4 | 1,335.1 | 13.4 | 367.5 | 17.3 | 93.2 | 870.6 | 519.9 | 28.6 |
| Fall 1995 | 9.0 | 540.3 | 909.3 | 1,331.2 | 13.4 | 371.7 | 17.3 | 90.7 | 881.6 | 512.3 | 28.7 |
| Fall 1996 | 9.0 | 556.4 | 940.8 | 1,361.7 | 13.2 | 368.6 | 17.1 | 88.3 | 886.3 | 514.8 | 29.2 |
| Fall 1997 | 8.8 | 541.0 | 914.6 | 1,324.2 | 12.9 | 365.7 | 16.8 | 82.7 | 884.6 | 506.5 | 28.7 |
| Fall 1998 | 8.6 | 523.3 | 878.5 | 1,294.0 | 12.6 | 359.9 | 16.4 | 79.1 | 881.3 | 499.8 | 28.4 |
| Fall 1999 | 8.3 | 497.8 | 844.8 | 1,211.8 | 12.3 | 341.5 | 16.1 | 75.3 | 873.2 | 490.0 | 27.3 |
| Fall 2000 | 8.3 | 485.3 | 816.1 | 1,197.1 | 12.2 | 332.9 | 16.0 | 73.6 | 870.2 | 483.0 | 27.2 |
| Fall 2001 | 8.1 | 435.3 | 750.5 | 1,036.1 | 12.0 | 296.9 | 15.9 | 70.7 | 877.1 | 476.5 | 26.4 |
| Fall 2002 | 8.1 | 435.0 | 767.5 | 1,003.9 | 12.0 | 293.5 | 15.9 | 72.6 | 888.9 | 477.5 | 26.4 |
| Fall 2003 | 8.2 | 451.6 | 765.4 | 1,101.6 | 12.0 | 293.8 | 15.9 | 70.8 | 893.1 | 488.4 | 27.1 |
| Fall 2004 | 8.1 | 436.5 | 761.3 | 1,023.2 | 11.8 | 294.6 | 15.8 | 69.0 | 901.2 | 479.3 | 26.7 |
| Fall 2005 | 8.0 | 435.3 | 751.8 | 1,034.1 | 11.8 | 290.2 | 15.7 | 70.4 | 908.4 | 475.6 | 26.6 |

—Not available.
[1]Includes school district administrative support staff, school and library support staff, student support staff, and other support services staff.
[2]Because of classification revisions, categories other than teachers, principals, librarians, and guidance counselors are only roughly comparable to figures for years after 1980.
[3]Data included in column 8.

NOTE: Data for 1949–50 through 1969–70 are cumulative for the entire school year, rather than counts as of the fall of the year. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, various years; *Statistics of Public Elementary and Secondary Schools*, various years; and Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1986–87 through 2005–06. (This table was prepared July 2007.)

## Table 78. Staff employed in public elementary and secondary school systems, by type of assignment and state or jurisdiction: Fall 2005

[In full-time equivalents]

| State or jurisdiction | Total | School district staff | | | School staff | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Officials and administrators | Administrative support staff | Instruction coordinators | Principals and assistant principals | School and library support staff | Teachers | Instructional aides | Guidance counselors | Librarians | Student support staff | Other support services staff |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States**[1] | **6,122,358** | **65,325** | **167,949** | **47,493** | **169,269** | **302,303** | **3,136,921** | **697,862** | **103,268** | **54,068** | **213,025** | **1,164,875** |
| Alabama | 103,775 | 255 | 3,745 | 999 | 3,003 | 5,173 | 57,757 | 6,768 | 1,814 | 1,404 | 2,387 | 20,470 |
| Alaska[2] | 17,930 | 425 | 928 | 171 | 775 | 1,539 | 7,912 | 2,243 | 277 | 180 | 462 | 3,018 |
| Arizona | 100,162 | 453 | 555 | 158 | 2,311 | 7,866 | 51,376 | 14,520 | 1,373 | 824 | 7,403 | 13,323 |
| Arkansas | 70,673 | 670 | 1,766 | 672 | 1,677 | 1,699 | 32,997 | 7,381 | 1,441 | 1,014 | 4,908 | 16,448 |
| California[3] | 579,024 | 2,858 | 22,884 | 6,657 | 13,946 | 36,475 | 309,128 | 67,073 | 6,998 | 1,214 | 15,904 | 95,887 |
| Colorado | 93,148 | 1,100 | 2,561 | 1,550 | 2,477 | 5,090 | 45,841 | 10,527 | 1,424 | 841 | 4,009 | 17,728 |
| Connecticut | 84,669 | 1,363 | 1,679 | 412 | 2,318 | 3,684 | 39,687 | 12,488 | 1,399 | 815 | 4,736 | 16,088 |
| Delaware | 15,473 | 321 | 351 | 285 | 382 | 456 | 7,998 | 1,701 | 282 | 132 | 674 | 2,891 |
| District of Columbia[4] | 12,372 | 134 | 700 | 110 | 403 | 416 | 5,481 | 1,373 | 101 | 41 | 622 | 2,991 |
| Florida | 314,219 | 1,903 | 15,170 | 699 | 7,289 | 16,846 | 158,962 | 29,121 | 5,584 | 2,783 | 12,121 | 63,741 |
| Georgia | 218,965 | 2,217 | 2,739 | 551 | 6,374 | 9,907 | 108,535 | 25,512 | 3,536 | 2,216 | 7,004 | 50,374 |
| Hawaii | 21,059 | 212 | 284 | 573 | 493 | 1,252 | 11,226 | 2,158 | 672 | 292 | 1,363 | 2,534 |
| Idaho | 26,018 | 135 | 524 | 249 | 715 | 1,147 | 14,521 | 2,840 | 594 | 166 | 535 | 4,592 |
| Illinois[5,6] | 264,700 | 3,817 | 7,006 | 1,251 | 6,555 | 12,945 | 133,857 | 35,060 | 3,172 | 2,193 | 8,862 | 49,982 |
| Indiana | 133,096 | 1,029 | 760 | 1,681 | 3,026 | 8,492 | 60,592 | 19,830 | 1,804 | 963 | 2,016 | 32,903 |
| Iowa | 69,080 | 990 | 715 | 468 | 2,182 | 4,521 | 35,181 | 9,707 | 1,169 | 537 | 2,508 | 11,102 |
| Kansas | 65,537 | 1,265 | 870 | 132 | 1,738 | 2,672 | 33,608 | 7,500 | 1,135 | 925 | 3,197 | 12,495 |
| Kentucky | 97,937 | 857 | 2,445 | 911 | 2,276 | 5,941 | 42,413 | 14,096 | 1,456 | 1,111 | 3,098 | 23,333 |
| Louisiana | 92,612 | 311 | 2,340 | 1,772 | 2,553 | 3,359 | 44,660 | 10,319 | 2,955 | 1,150 | 3,028 | 20,165 |
| Maine | 35,249 | 662 | 695 | 348 | 952 | 1,753 | 16,684 | 6,046 | 633 | 261 | 1,430 | 5,785 |
| Maryland | 111,215 | 904 | 1,117 | 1,367 | 3,397 | 4,612 | 56,685 | 10,529 | 2,300 | 1,182 | 3,121 | 26,001 |
| Massachusetts[7] | 139,522 | 1,611 | 4,906 | 933 | 3,903 | 6,386 | 73,596 | 20,596 | 2,141 | 942 | 6,923 | 17,585 |
| Michigan[3] | 206,533 | 3,224 | 1,246 | 3,369 | 5,104 | 14,830 | 99,838 | 25,255 | 2,726 | 1,336 | 8,427 | 41,178 |
| Minnesota | 104,489 | 2,061 | 2,333 | 1,552 | 1,986 | 4,841 | 51,107 | 15,112 | 1,034 | 878 | 10,968 | 12,617 |
| Mississippi | 67,659 | 1,000 | 1,902 | 736 | 1,794 | 2,525 | 31,433 | 8,658 | 1,023 | 970 | 2,957 | 14,661 |
| Missouri | 128,794 | 1,360 | 8,465 | 961 | 3,093 | 516 | 67,076 | 12,332 | 2,635 | 1,632 | 4,591 | 26,133 |
| Montana[6] | 19,515 | 165 | 482 | 178 | 529 | 891 | 10,369 | 1,965 | 439 | 371 | 684 | 3,442 |
| Nebraska | 41,166 | 583 | 819 | 491 | 1,023 | 1,673 | 21,359 | 4,749 | 777 | 554 | 1,137 | 8,001 |
| Nevada[7] | 32,346 | 272 | 985 | 213 | 980 | 1,711 | 21,744 | 3,802 | 794 | 356 | 820 | 669 |
| New Hampshire | 32,022 | 552 | 645 | 197 | 536 | 937 | 15,536 | 6,712 | 826 | 305 | 639 | 5,137 |
| New Jersey[8] | 216,778 | 1,453 | 6,284 | 2,704 | 4,037 | 8,972 | 112,673 | 26,444 | 2,312 | 1,465 | 17,402 | 33,032 |
| New Mexico | 47,940 | 665 | 1,714 | 228 | 1,240 | 2,294 | 22,021 | 5,464 | 774 | 305 | 2,698 | 10,537 |
| New York | 373,504 | 2,981 | 18,954 | 2,220 | 8,806 | 5,739 | 218,989 | 36,293 | 6,865 | 3,296 | 12,219 | 57,142 |
| North Carolina | 182,107 | 1,725 | 3,612 | 1,005 | 4,950 | 6,810 | 95,664 | 28,725 | 3,646 | 2,340 | 5,703 | 27,927 |
| North Dakota | 15,128 | 481 | 161 | 121 | 393 | 499 | 8,003 | 1,876 | 275 | 200 | 525 | 2,594 |
| Ohio | 238,977 | 7,894 | 12,251 | 555 | 4,710 | 19,629 | 117,982 | 17,800 | 3,840 | 1,556 | 4,262 | 48,498 |
| Oklahoma | 81,857 | 628 | 3,185 | 494 | 2,186 | 4,229 | 41,833 | 7,868 | 1,586 | 1,047 | 3,258 | 15,543 |
| Oregon | 60,088 | 802 | 1,699 | 591 | 1,716 | 3,980 | 28,256 | 9,779 | 1,324 | 421 | 2,525 | 8,995 |
| Pennsylvania | 240,409 | 1,937 | 7,298 | 1,531 | 4,752 | 11,537 | 122,397 | 26,877 | 4,404 | 2,232 | 12,048 | 45,396 |
| Rhode Island [2,3,5] | 24,560 | 139 | 329 | 196 | 1,404 | 575 | 14,299 | 2,547 | 2,541 | 328 | 437 | 1,765 |
| South Carolina[9] | 67,453 | 301 | 2,327 | 718 | 3,371 | 3,603 | 48,212 | 3,614 | 1,775 | 1,144 | 1,764 | 624 |
| South Dakota | 19,018 | 447 | 315 | 376 | 404 | 531 | 9,129 | 3,427 | 319 | 143 | 1,107 | 2,820 |
| Tennessee | 114,171 | 319 | 2,310 | 492 | 3,509 | 4,776 | 59,596 | 13,621 | 2,023 | 1,569 | 1,632 | 24,324 |
| Texas | 620,624 | 8,103 | 3,593 | 1,599 | 31,673 | 35,180 | 302,425 | 61,268 | 10,251 | 4,907 | 5,557 | 156,068 |
| Utah | 45,821 | 390 | 708 | 795 | 1,083 | 2,602 | 22,993 | 7,292 | 686 | 268 | 978 | 8,026 |
| Vermont | 19,024 | 140 | 405 | 317 | 445 | 915 | 8,851 | 4,259 | 431 | 225 | 844 | 2,192 |
| Virginia | 183,853 | 1,583 | 4,910 | 1,696 | 4,147 | 10,253 | 96,158 | 18,814 | 2,669 | 2,012 | 3,590 | 38,021 |
| Washington | 113,845 | 927 | 1,766 | 429 | 2,826 | 3,956 | 53,508 | 10,191 | 2,011 | 1,253 | 2,883 | 34,095 |
| West Virginia | 38,152 | 451 | 1,686 | 372 | 1,046 | 454 | 19,940 | 3,280 | 693 | 381 | 1,634 | 8,215 |
| Wisconsin | 105,564 | 936 | 2,429 | 1,252 | 2,445 | 4,723 | 60,127 | 10,382 | 1,930 | 1,254 | 4,980 | 15,106 |
| Wyoming | 14,526 | 314 | 396 | 156 | 336 | 891 | 6,706 | 2,068 | 399 | 134 | 445 | 2,681 |
| Bureau of Indian Education | — | — | — | — | — | — | — | — | — | — | — | — |
| DoD, overseas | 9,099 | 66 | 76 | 89 | 253 | 822 | 5,726 | 537 | 300 | 151 | 287 | 792 |
| DoD, domestic | 3,671 | 58 | 10 | 31 | 102 | 359 | 2,033 | 179 | 97 | 97 | 89 | 616 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 1,872 | 57 | 63 | 69 | 67 | 157 | 971 | 107 | 42 | 20 | 218 | 101 |
| Guam | 3,455 | 16 | 164 | 105 | 59 | 308 | 1,804 | 662 | 44 | 13 | 65 | 215 |
| Northern Marianas | 1,234 | 7 | 76 | 10 | 34 | 69 | 614 | 249 | 18 | 1 | 57 | 99 |
| Puerto Rico | 75,023 | 1,687 | 70 | 423 | 1,489 | 4,685 | 42,036 | 247 | 1,016 | 1,118 | 3,742 | 18,510 |
| Virgin Islands | 2,664 | 77 | 121 | 8 | 85 | 80 | 1,434 | 284 | 79 | 23 | 174 | 299 |

—Not available.
[1]Includes imputations for undercounts in designated states.
[2]Includes imputations for instruction coordinators.
[3]Includes imputations for prekindergarten teachers.
[4]All staff data are imputed.
[5]Includes imputations for instructional aides.
[6]Includes imputations for administrative support staff, school and library support staff, and other support services staff.
[7]Includes imputations for officials and administrators, administrative support staff, and school and library support staff.
[8]Includes imputations for other support services staff.
[9]Includes imputations for administrative support staff and school support staff.
NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2005–06. (This table was prepared June 2007.)

**Table 79. Staff employed in public elementary and secondary school systems, by type of assignment and state or jurisdiction: Fall 2004**

[In full-time equivalents]

| State or jurisdiction | Total | School district staff | | | School staff | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Officials and administrators | Administrative support staff | Instruction coordinators | Principals and assistant principals | School and library support staff | Teachers | Instructional aides | Guidance counselors | Librarians | Student support staff | Other support services staff |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States[1]** | **6,057,087** | **64,092** | **170,296** | **47,688** | **165,657** | **300,554** | **3,090,396** | **707,028** | **101,802** | **54,145** | **203,181** | **1,152,248** |
| Alabama | 92,795 | 1,081 | 1,907 | 836 | 3,487 | 3,757 | 51,594 | 6,458 | 1,705 | 1,369 | 1,764 | 18,837 |
| Alaska[2] | 17,632 | 445 | 877 | 173 | 707 | 1,543 | 7,756 | 2,200 | 270 | 146 | 452 | 3,063 |
| Arizona | 97,953 | 418 | 516 | 192 | 2,223 | 9,269 | 48,935 | 13,713 | 1,351 | 827 | 7,202 | 13,307 |
| Arkansas | 66,127 | 659 | 1,851 | 623 | 1,569 | 1,573 | 31,234 | 7,196 | 1,264 | 954 | 3,760 | 15,444 |
| California[3] | 574,614 | 2,723 | 22,907 | 6,663 | 13,752 | 36,101 | 305,969 | 68,118 | 6,508 | 1,138 | 15,648 | 95,087 |
| Colorado | 91,337 | 1,010 | 2,518 | 1,425 | 2,442 | 5,071 | 45,165 | 10,269 | 1,409 | 842 | 3,802 | 17,384 |
| Connecticut | 83,879 | 1,383 | 1,727 | 369 | 2,258 | 3,877 | 38,808 | 12,689 | 1,352 | 789 | 4,633 | 15,994 |
| Delaware | 14,966 | 297 | 333 | 206 | 374 | 489 | 7,856 | 1,693 | 268 | 132 | 674 | 2,644 |
| District of Columbia | 12,162 | 130 | 686 | 105 | 398 | 414 | 5,387 | 1,339 | 99 | 41 | 608 | 2,955 |
| Florida | 311,853 | 1,892 | 15,599 | 677 | 7,242 | 16,220 | 154,864 | 31,517 | 5,942 | 2,800 | 11,920 | 63,180 |
| Georgia | 209,746 | 1,982 | 2,557 | 1,439 | 5,169 | 9,514 | 104,987 | 24,535 | 3,417 | 2,192 | 6,043 | 47,911 |
| Hawaii | 20,531 | 196 | 261 | 559 | 505 | 1,213 | 11,146 | 2,084 | 657 | 291 | 1,278 | 2,341 |
| Idaho | 25,533 | 115 | 535 | 264 | 716 | 1,085 | 14,269 | 2,736 | 590 | 171 | 523 | 4,529 |
| Illinois[4,5] | 261,194 | 3,942 | 6,949 | 1,059 | 6,457 | 13,320 | 131,047 | 34,411 | 3,117 | 2,176 | 8,599 | 50,117 |
| Indiana | 133,375 | 1,045 | 658 | 1,720 | 3,023 | 8,714 | 60,563 | 19,355 | 1,827 | 996 | 2,002 | 33,472 |
| Iowa | 68,450 | 945 | 716 | 482 | 2,195 | 4,533 | 34,697 | 9,475 | 1,157 | 561 | 2,507 | 11,182 |
| Kansas | 64,114 | 1,260 | 850 | 110 | 1,717 | 2,640 | 32,932 | 7,108 | 1,112 | 924 | 3,149 | 12,312 |
| Kentucky | 95,920 | 836 | 2,402 | 887 | 2,208 | 5,920 | 41,463 | 13,634 | 1,425 | 1,115 | 3,057 | 22,973 |
| Louisiana | 101,381 | 301 | 2,661 | 1,446 | 2,731 | 3,625 | 49,192 | 11,149 | 3,317 | 1,259 | 3,175 | 22,525 |
| Maine | 34,899 | 610 | 689 | 320 | 947 | 1,756 | 16,656 | 5,974 | 650 | 266 | 1,395 | 5,636 |
| Maryland | 108,296 | 834 | 1,070 | 1,285 | 3,226 | 4,640 | 55,101 | 9,747 | 2,230 | 1,140 | 3,088 | 25,935 |
| Massachusetts[6] | 137,613 | 1,603 | 4,610 | 908 | 3,892 | 6,312 | 73,399 | 19,652 | 2,117 | 949 | 6,712 | 17,459 |
| Michigan | 209,831 | 3,288 | 1,261 | 3,338 | 5,168 | 15,254 | 100,634 | 25,444 | 2,762 | 1,429 | 8,553 | 42,700 |
| Minnesota | 104,367 | 1,915 | 2,242 | 1,450 | 1,986 | 4,941 | 52,152 | 14,459 | 1,055 | 922 | 10,780 | 12,465 |
| Mississippi | 67,249 | 984 | 1,884 | 703 | 1,773 | 2,472 | 31,321 | 8,698 | 1,018 | 951 | 2,818 | 14,627 |
| Missouri | 125,868 | 1,316 | 8,585 | 981 | 3,066 | 516 | 65,481 | 11,575 | 2,562 | 1,622 | 4,521 | 25,643 |
| Montana[5] | 18,759 | 140 | 486 | 188 | 503 | 931 | 10,224 | 1,917 | 433 | 362 | 70 | 3,505 |
| Nebraska | 40,998 | 573 | 799 | 456 | 1,014 | 1,716 | 21,077 | 4,720 | 767 | 549 | 1,137 | 8,190 |
| Nevada | 31,260 | 263 | 965 | 546 | 924 | 1,705 | 20,950 | 3,683 | 713 | 343 | 438 | 730 |
| New Hampshire | 31,408 | 521 | 615 | 201 | 543 | 939 | 15,298 | 6,429 | 823 | 302 | 629 | 5,108 |
| New Jersey | 213,418 | 1,488 | 6,415 | 2,701 | 4,013 | 9,007 | 114,875 | 25,878 | 2,382 | 1,553 | 17,298 | 27,808 |
| New Mexico | 46,531 | 580 | 1,643 | 907 | 1,014 | 2,277 | 21,730 | 5,400 | 772 | 296 | 2,066 | 9,846 |
| New York | 399,089 | 2,839 | 26,806 | 2,172 | 7,911 | 7,242 | 218,612 | 54,938 | 6,551 | 3,329 | 10,494 | 58,195 |
| North Carolina | 177,308 | 1,650 | 3,489 | 962 | 4,901 | 6,611 | 92,550 | 28,598 | 3,514 | 2,337 | 5,515 | 27,181 |
| North Dakota | 15,157 | 478 | 161 | 104 | 388 | 508 | 8,070 | 1,638 | 277 | 203 | 479 | 2,851 |
| Ohio | 239,988 | 7,991 | 12,682 | 601 | 4,792 | 19,771 | 118,060 | 17,321 | 3,828 | 1,642 | 3,960 | 49,340 |
| Oklahoma | 77,466 | 528 | 2,534 | 472 | 2,107 | 3,434 | 40,416 | 6,997 | 1,559 | 1,016 | 3,863 | 14,540 |
| Oregon | 56,637 | 639 | 1,540 | 495 | 1,592 | 3,778 | 27,431 | 9,585 | 1,221 | 431 | 1,934 | 7,991 |
| Pennsylvania | 237,122 | 1,709 | 6,772 | 1,457 | 4,686 | 11,425 | 121,167 | 26,510 | 4,409 | 2,225 | 11,573 | 45,189 |
| Rhode Island [2,4,7,8] | 22,838 | 155 | 343 | 204 | 1,955 | 653 | 11,781 | 2,567 | 2,574 | 215 | 549 | 1,842 |
| South Carolina[9] | 64,999 | 302 | 2,331 | 721 | 3,298 | 3,762 | 46,914 | 2,686 | 1,736 | 1,140 | 1,651 | 458 |
| South Dakota | 18,106 | 441 | 332 | 377 | 397 | 542 | 9,064 | 3,383 | 289 | 148 | 1,095 | 2,038 |
| Tennessee | 115,767 | 170 | 2,304 | 778 | 3,420 | 4,189 | 60,022 | 14,181 | 1,936 | 1,566 | 1,571 | 25,630 |
| Texas | 607,364 | 7,863 | 3,428 | 1,518 | 30,737 | 34,387 | 294,547 | 59,855 | 10,151 | 4,893 | 5,467 | 154,518 |
| Utah | 44,499 | 375 | 918 | 732 | 1,060 | 2,561 | 22,287 | 6,954 | 675 | 262 | 978 | 7,697 |
| Vermont | 18,899 | 148 | 395 | 296 | 432 | 961 | 8,720 | 4,339 | 426 | 220 | 819 | 2,143 |
| Virginia | 179,688 | 1,461 | 4,570 | 1,447 | 4,083 | 10,626 | 93,732 | 17,833 | 2,579 | 2,002 | 3,224 | 38,131 |
| Washington | 111,848 | 897 | 1,778 | 231 | 2,795 | 2,646 | 53,125 | 10,300 | 1,981 | 1,298 | 2,848 | 33,949 |
| West Virginia | 37,979 | 437 | 1,696 | 354 | 1,056 | 433 | 19,958 | 3,191 | 673 | 387 | 1,618 | 8,176 |
| Wisconsin | 104,018 | 926 | 65 | 1,395 | 2,473 | 4,788 | 60,521 | 10,951 | 1,963 | 1,292 | 4,784 | 14,860 |
| Wyoming | 14,256 | 308 | 378 | 153 | 332 | 893 | 6,657 | 1,946 | 389 | 132 | 458 | 2,610 |
| Bureau of Indian Education | — | — | — | — | — | — | — | — | — | — | — | — |
| DoD, overseas | 6,845 | 42 | 24 | 52 | 259 | 670 | 4,885 | 280 | 261 | 152 | 200 | 20 |
| DoD, domestic | 2,865 | 36 | — | 28 | 105 | 277 | 2,002 | 178 | 94 | 67 | — | 78 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 1,813 | 54 | 59 | 50 | 70 | 157 | 945 | 108 | 44 | 17 | 206 | 103 |
| Guam | 3,318 | 19 | 185 | 83 | 61 | 260 | 1,672 | 687 | 40 | 14 | 62 | 235 |
| Northern Marianas | 1,166 | 6 | 65 | 11 | 33 | 58 | 579 | 263 | 18 | 1 | 34 | 98 |
| Puerto Rico | 76,865 | 1,727 | 88 | 505 | 1,498 | 4,887 | 43,054 | 240 | 1,011 | 1,095 | 3,927 | 18,833 |
| Virgin Islands | 2,977 | 78 | 129 | 23 | 113 | 84 | 1,545 | 322 | 79 | 39 | 85 | 480 |

—Not available.
[1]Includes imputations for undercounts in designated states.
[2]Includes imputations for instruction coordinators.
[3]Includes imputations for prekindergarten teachers.
[4]Includes imputations for instructional aides.
[5]Includes imputations for administrative support staff, school and library support staff, and other support services staff.
[6]Includes imputations for library support staff.
[7]Includes imputations for prekindergarten and kindergarten teachers.
[8]Includes imputations for librarians.
[9]Includes imputations for school support staff.
NOTE: Some data have been revised from previously published figures. DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2004–05. (This table was prepared July 2007.)

**Table 80. Staff and teachers in public elementary and secondary school systems, by state or jurisdiction: Fall 1999 through fall 2005**

| State or jurisdiction | Teachers as a percent of staff | | | | Fall 2003 | | | Fall 2004[1] | | | Fall 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | All staff | Teachers | Teachers as a percent of staff | All staff | Teachers | Teachers as a percent of staff | All staff | Teachers | Teachers as a percent of staff |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **United States[2]** | **51.7** | **51.5** | **50.8** | **51.0** | **5,953,667** | **3,048,652** | **51.2** | **6,057,087** | **3,090,396** | **51.0** | **6,122,358** | **3,136,921** | **51.2** |
| Alabama | 54.9 [3] | 53.7 [3] | 53.1 [3] | 53.0 [3] | 100,592 | 58,070 | 57.7 | 92,795 | 51,594 | 55.6 | 103,775 | 57,757 | 55.7 |
| Alaska | 48.7 [3] | 49.3 [3] | 48.1 [3] | 47.2 [3] | 16,550 [3] | 7,808 | 47.2 [3] | 17,632 [3] | 7,756 | 44.0 [3] | 17,930 [3] | 7,912 | 44.1 [3] |
| Arizona | 49.7 | 49.3 | 49.0 | 48.7 | 96,341 | 47,507 | 49.3 | 97,953 | 48,935 | 50.0 | 100,162 | 51,376 | 51.3 |
| Arkansas | 52.5 | 50.6 | 49.7 | 47.5 | 64,693 | 30,876 | 47.7 | 66,127 | 31,234 | 47.2 | 70,673 | 32,997 | 46.7 |
| California | 54.0 [3] | 54.1 [3] | 53.0 [3] | 52.9 [3] | 572,835 [3] | 304,311 [3] | 53.1 [3] | 574,614 [3] | 305,969 [3] | 53.2 [3] | 579,024 [3] | 309,128 [3] | 53.4 [3] |
| Colorado | 51.2 | 50.7 | 50.4 | 50.2 | 89,530 | 44,904 | 50.2 | 91,337 | 45,165 | 49.4 | 93,148 | 45,841 | 49.2 |
| Connecticut | 50.0 | 50.0 | 49.2 | 49.0 | 85,367 | 42,370 | 49.6 | 83,879 | 38,808 | 46.3 | 84,669 | 39,687 | 46.9 |
| Delaware | 54.7 | 59.2 | 53.4 | 53.3 | 14,587 | 7,749 | 53.1 | 14,966 | 7,856 | 52.5 | 15,473 | 7,998 | 51.7 |
| District of Columbia | 50.7 | 46.2 | 43.5 | 43.3 | 10,608 | 5,676 | 53.5 | 12,162 | 5,387 | 44.3 | 12,372 [3] | 5,481 [3] | 44.3 [3] |
| Florida | 48.0 | 47.8 | 47.6 | 48.1 | 295,775 | 144,955 | 49.0 | 311,853 | 154,864 | 49.7 | 314,219 | 158,962 | 50.6 |
| Georgia | 49.3 | 49.2 | 48.8 | 48.5 | 200,512 | 97,150 | 48.5 | 209,746 | 104,987 | 50.1 | 218,965 | 108,535 | 49.6 |
| Hawaii | 60.7 | 59.5 | 56.6 | 53.0 | 21,113 | 11,129 | 52.7 | 20,531 | 11,146 | 54.3 | 21,059 | 11,226 | 53.3 |
| Idaho | 56.4 | 56.2 | 55.9 | 55.8 | 25,133 | 14,049 | 55.9 | 25,533 | 14,269 | 55.9 | 26,018 | 14,521 | 55.8 |
| Illinois | 51.0 [3] | 51.1 [3] | 50.7 [3] | 50.9 [3] | 254,119 [3] | 127,669 | 50.2 [3] | 261,194 [3] | 131,047 | 50.2 [3] | 264,700 [3] | 133,857 | 50.6 [3] |
| Indiana | 47.0 | 46.7 | 46.3 | 47.2 | 130,532 | 59,924 | 45.9 | 133,375 | 60,563 | 45.4 | 133,096 | 60,592 | 45.5 |
| Iowa | 50.8 | 51.1 | 50.2 | 51.3 | 68,137 | 34,791 | 51.1 | 68,450 | 34,697 | 50.7 | 69,080 | 35,181 | 50.9 |
| Kansas | 51.7 | 50.9 | 50.8 | 51.1 | 63,778 | 32,589 | 51.1 | 64,114 | 32,932 | 51.4 | 65,537 | 33,608 | 51.3 |
| Kentucky | 45.0 | 44.1 | 42.6 | 42.4 | 95,926 | 41,246 | 43.0 | 95,920 | 41,463 | 43.2 | 97,937 | 42,413 | 43.3 |
| Louisiana | 49.4 | 49.3 | 49.2 | 48.9 | 102,990 | 50,495 | 49.0 | 101,381 | 49,192 | 48.5 | 92,612 | 44,660 | 48.2 |
| Maine | 50.3 | 49.7 | 49.1 | 48.7 | 35,866 | 17,621 | 49.1 | 34,899 | 16,656 | 47.7 | 35,249 | 16,684 | 47.3 |
| Maryland | 54.5 | 54.3 | 54.2 | 54.0 | 107,529 | 55,198 | 51.3 | 108,296 | 55,101 | 50.9 | 111,215 | 56,685 | 51.0 |
| Massachusetts | 56.9 | 55.1 | 54.9 | 51.6 | 134,414 [3] | 72,062 | 53.6 [3] | 137,613 [3] | 73,399 | 53.3 [3] | 139,522 [3] | 73,596 | 52.7 [3] |
| Michigan | 45.6 | 46.1 | 46.0 | 47.9 | 206,034 [3] | 97,014 [3] | 47.1 [3] | 209,831 [3] | 100,634 [3] | 48.0 [3] | 206,533 [3] | 99,838 [3] | 48.3 [3] |
| Minnesota | 53.6 | 51.6 [3] | 50.7 | 50.1 [3] | 103,744 | 51,611 | 49.7 | 104,367 | 52,152 | 50.0 | 104,489 | 51,107 | 48.9 |
| Mississippi | 48.0 | 47.9 | 47.9 | 47.8 | 68,377 | 32,591 | 47.7 | 67,249 | 31,321 | 46.6 | 67,659 | 31,433 | 46.5 |
| Missouri | 54.6 | 53.2 | 52.3 | 52.1 | 125,783 | 65,169 | 51.8 | 125,868 | 65,481 | 52.0 | 128,794 | 67,076 | 52.1 |
| Montana | 51.7 [3] | 53.5 [3] | 53.4 [3] | 55.4 [3] | 18,656 | 10,301 | 55.2 | 18,759 [3] | 10,224 | 54.5 [3] | 19,515 [3] | 10,369 | 53.1 [3] |
| Nebraska | 53.1 | 52.6 | 52.0 | 51.6 | 40,573 | 20,921 | 51.6 | 40,998 | 21,077 | 51.4 | 41,166 | 21,359 | 51.9 |
| Nevada | 57.5 | 58.6 | 56.7 | 59.9 | 34,059 | 20,234 | 59.4 | 31,260 | 20,950 | 67.0 | 32,346 [3] | 21,744 | 67.2 [3] |
| New Hampshire | 51.7 | 51.1 | 50.4 | 49.8 | 30,830 | 15,112 | 49.0 | 31,408 | 15,298 | 48.7 | 32,022 | 15,536 | 48.5 |
| New Jersey | 53.9 | 53.4 | 53.6 | 53.7 | 204,038 | 109,077 | 53.5 | 213,418 | 114,875 | 53.8 | 216,778 [3] | 112,673 | 52.0 [3] |
| New Mexico | 45.8 | 46.8 | 48.6 | 48.3 | 44,841 | 21,569 | 48.1 | 46,531 | 21,730 | 46.7 | 47,940 | 22,021 | 45.9 |
| New York | 49.4 | 49.7 | 49.4 | 49.3 | 394,178 | 216,116 | 54.8 | 399,089 | 218,612 | 54.8 | 373,504 | 218,989 | 58.6 |
| North Carolina | 51.6 | 51.5 | 51.6 | 51.8 | 172,193 | 89,988 | 52.3 | 177,308 | 92,550 | 52.2 | 182,107 | 95,664 | 52.5 |
| North Dakota | 53.9 | 53.9 | 53.9 | 53.5 | 15,066 | 8,037 | 53.3 | 15,157 | 8,070 | 53.2 | 15,128 | 8,003 | 52.9 |
| Ohio | 53.4 | 53.1 | 53.1 | 51.7 | 242,520 | 121,735 | 50.2 | 239,988 | 118,060 | 49.2 | 238,977 | 117,982 | 49.4 |
| Oklahoma | 56.2 | 55.0 | 54.5 | 54.6 | 71,313 | 39,253 | 55.0 | 77,466 | 40,416 | 52.2 | 81,857 | 41,833 | 51.1 |
| Oregon | 50.0 | 50.0 | 49.3 | 49.3 | 54,272 | 26,732 | 49.3 | 56,637 | 27,431 | 48.4 | 60,088 | 28,256 | 47.0 |
| Pennsylvania | 52.8 | 52.2 | 51.7 | 51.1 | 233,269 | 119,889 | 51.4 | 237,122 | 121,167 | 51.1 | 240,409 | 122,397 | 50.9 |
| Rhode Island | 61.6 | 60.0 | 59.8 | 61.2 | 19,890 [3] | 11,918 [3] | 59.9 [3] | 22,838 [3] | 11,781 [3] | 51.6 [3] | 24,560 [3] | 14,299 [3] | 58.2 [3] |
| South Carolina | 53.2 [3] | 65.7 [3] | 65.3 [3] | 73.8 [3] | 62,888 [3] | 45,830 | 72.9 [3] | 64,999 [3] | 46,914 | 72.2 [3] | 67,453 [3] | 48,212 | 71.5 [3] |
| South Dakota | 53.8 | 52.0 | 50.6 | 48.6 | 19,039 | 9,245 | 48.6 | 18,106 | 9,064 | 50.1 | 19,018 | 9,129 | 48.0 |
| Tennessee | 54.3 | 52.1 | 52.1 | 51.3 | 116,120 | 59,584 [3] | 51.3 | 115,767 | 60,022 | 51.8 | 114,171 | 59,596 | 52.2 |
| Texas | 51.1 | 50.6 | 48.6 | 48.6 | 596,330 | 289,481 | 48.5 | 607,364 | 294,547 | 48.5 | 620,624 | 302,425 | 48.7 |
| Utah | 54.3 | 54.1 | 54.0 | 53.9 | 41,545 | 22,147 | 53.3 | 44,499 | 22,287 | 50.1 | 45,821 | 22,993 | 50.2 |
| Vermont | 48.7 | 47.3 | 47.4 | 46.5 | 18,701 | 8,749 | 46.8 | 18,899 | 8,720 | 46.1 | 19,024 | 8,851 | 46.5 |
| Virginia | 54.1 [3] | 54.1 [3] | 54.0 | 61.3 | 166,578 | 90,573 | 54.4 | 179,688 | 93,732 | 52.2 | 183,853 | 96,158 | 52.3 |
| Washington | 52.4 | 52.3 | 46.9 | 47.0 | 109,294 | 52,824 | 48.3 | 111,848 | 53,125 | 47.5 | 113,845 | 53,508 | 47.0 |
| West Virginia | 54.5 | 54.3 | 53.5 | 52.8 | 37,957 | 20,020 | 52.7 | 37,979 | 19,958 | 52.6 | 38,152 | 19,940 | 52.3 |
| Wisconsin | 55.3 | 56.3 | 54.6 | 53.3 | 104,531 | 58,216 | 55.7 | 104,018 | 60,521 | 58.2 | 105,564 | 60,127 | 57.0 |
| Wyoming | 49.8 | 48.6 | 48.7 | 49.1 [3] | 14,121 | 6,567 | 46.5 | 14,256 | 6,657 | 46.7 | 14,526 | 6,706 | 46.2 |
| Bureau of Indian Education | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DoD, overseas | 64.0 [4] | 66.0 | 65.3 | 68.0 | 7,282 | 4,728 | 64.9 | 6,845 | 4,885 | 71.4 | 9,099 | 5,726 | 62.9 |
| DoD, domestic | — | 59.2 | 57.5 | 57.7 | 4,157 | 2,301 | 55.4 | 2,865 | 2,002 | 69.9 | 3,671 | 2,033 | 55.4 |
| Other jurisdictions | | | | | | | | | | | | | |
| American Samoa | 49.7 | 50.0 | 54.2 | 54.4 | 1,771 | 988 | 55.8 | 1,813 | 945 | 52.1 | 1,872 | 971 | 51.9 |
| Guam | 49.1 | 51.5 | 50.9 | — | 3,466 | 1,760 | 50.8 | 3,318 | 1,672 | 50.4 | 3,455 | 1,804 | 52.2 |
| Northern Marianas | 51.0 | 50.2 | 50.9 | 49.9 | 1,155 | 550 | 47.6 | 1,166 | 579 | 49.7 | 1,234 | 614 | 49.8 |
| Puerto Rico | 57.5 | 54.4 | 57.0 | 56.8 | 74,697 | 42,444 | 56.8 | 76,865 | 43,054 | 56.0 | 75,023 | 42,036 | 56.0 |
| Virgin Islands | 51.6 | 52.1 | 53.6 | 49.5 | 2,896 | 1,512 | 52.2 | 2,977 | 1,545 | 51.9 | 2,664 | 1,434 | 53.8 |

—Not available.
[1]Data revised from previously published figures.
[2]U.S. totals include imputations for underreporting and nonreporting states.
[3]Includes imputations for underreporting.
[4]Includes both overseas and domestic schools.

NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1999–2000 through 2005–06. (This table was prepared July 2007.)

**Table 81. Staff, enrollment, and pupil/staff ratios in public elementary and secondary school systems, by state or jurisdiction: Fall 1998 through fall 2005**

| State or jurisdiction | Pupil/staff ratio | | | | | Fall 2003 | | | Fall 2004[1] | | | Fall 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Fall 1998 | Fall 1999 | Fall 2000 | Fall 2001 | Fall 2002 | Staff | Enrollment | Pupil/ staff ratio | Staff | Enrollment | Pupil/ staff ratio | Staff | Enrollment | Pupil/ staff ratio |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States[2]** | **8.6** | **8.3** | **8.3** | **8.1** | **8.1** | **5,953,667** | **48,540,215** | **8.2** | **6,057,087** | **48,794,911** | **8.1** | **6,122,358** | **49,113,474** | **8.0** |
| Alabama | 8.5 [3] | 8.4 [3] | 8.2 [3] | 8.4 [3] | 8.3 [3] | 100,592 | 731,220 | 7.3 | 92,795 | 730,140 | 7.9 | 103,775 | 741,758 | 7.1 |
| Alaska | 8.4 [3] | 8.4 [3] | 8.3 [3] | 8.1 [3] | 7.9 [3] | 16,550 [3] | 133,933 | 8.1 [3] | 17,632 [3] | 132,970 | 7.5 [3] | 17,930 [3] | 133,288 | 7.4 [3] |
| Arizona | 10.0 [3] | 9.7 | 9.7 | 9.8 | 9.7 | 96,341 | 1,012,068 | 10.5 | 97,953 | 1,043,298 | 10.7 | 100,162 | 1,094,454 | 10.9 |
| Arkansas | 11.1 [3] | 7.5 | 7.1 | 6.8 | 7.1 | 64,693 | 454,523 | 7.0 | 66,127 | 463,115 | 7.0 | 70,673 | 474,206 | 6.7 |
| California | 11.5 [3] | 11.3 [3] | 11.1 [3] | 10.9 [3] | 10.9 [3] | 572,835 [3] | 6,413,867 [3] | 11.2 [3] | 574,614 [3] | 6,441,557 [3] | 11.2 [3] | 579,024 [3] | 6,437,202 [3] | 11.1 [3] |
| Colorado | 9.2 | 8.9 | 8.7 | 8.5 | 8.3 | 89,530 | 757,693 | 8.5 | 91,337 | 765,976 | 8.4 | 93,148 | 779,826 | 8.4 |
| Connecticut | 7.0 | 6.9 | 6.8 | 6.7 | 6.6 | 85,367 | 577,203 | 6.8 | 83,879 | 577,390 | 6.9 | 84,669 | 575,059 | 6.8 |
| Delaware | 8.8 | 8.4 | 9.1 | 8.2 | 8.1 | 14,587 | 117,668 | 8.1 | 14,966 | 119,091 | 8.0 | 15,473 | 120,937 | 7.8 |
| District of Columbia | 7.3 | 8.1 | 6.4 | 6.6 | 6.6 | 10,608 | 78,057 | 7.4 | 12,162 | 76,714 | 6.3 | 12,372 [3] | 76,876 | 6.2 [3] |
| Florida | 8.9 | 8.8 | 8.8 | 8.8 | 8.8 | 295,775 | 2,587,628 | 8.7 | 311,853 | 2,639,336 | 8.5 | 314,219 | 2,675,024 | 8.5 |
| Georgia | 7.9 | 7.7 | 7.8 | 7.7 | 7.6 | 200,512 | 1,522,611 | 7.6 | 209,746 | 1,553,437 | 7.4 | 218,965 | 1,598,461 | 7.3 |
| Hawaii | 10.8 | 10.4 | 10.0 | 9.5 | 8.9 | 21,113 | 183,609 | 8.7 | 20,531 | 183,185 | 8.9 | 21,059 | 182,818 | 8.7 |
| Idaho | 10.3 | 10.1 | 10.1 | 10.0 | 10.0 | 25,133 | 252,120 | 10.0 | 25,533 | 256,084 | 10.0 | 26,018 | 261,982 | 10.1 |
| Illinois | 8.6 [3] | 8.3 [3] | 8.2 [3] | 8.1 [3] | 8.1 [3] | 254,119 [3] | 2,100,961 | 8.3 [3] | 261,194 [3] | 2,097,503 | 8.0 [3] | 264,700 [3] | 2,111,706 | 8.0 [3] |
| Indiana | 8.0 | 7.9 | 7.8 | 7.7 | 7.9 | 130,532 | 1,011,130 | 7.7 | 133,375 | 1,021,348 | 7.7 | 133,096 | 1,035,074 | 7.8 |
| Iowa | 7.6 | 7.5 | 7.3 | 7.0 | 7.2 | 68,137 | 481,226 | 7.1 | 68,450 | 478,319 | 7.0 | 69,080 | 483,482 | 7.0 |
| Kansas | 7.8 | 7.4 | 7.3 | 7.2 | 7.4 | 63,778 | 470,490 | 7.4 | 64,114 | 469,136 | 7.3 | 65,537 | 467,285 | 7.1 |
| Kentucky | 7.2 | 6.9 | 7.4 | 6.9 | 6.9 | 95,926 | 663,369 | 6.9 | 95,920 | 674,796 | 7.0 | 97,937 | 679,878 | 6.9 |
| Louisiana | 7.7 | 7.5 | 7.3 | 7.2 | 7.1 | 102,990 | 727,709 | 7.1 | 101,381 | 724,281 | 7.1 | 92,612 | 654,526 | 7.1 |
| Maine | 6.7 | 6.4 | 6.2 | 6.0 | 5.9 | 35,866 | 202,084 | 5.6 | 34,899 | 198,820 | 5.7 | 35,249 | 195,498 | 5.5 |
| Maryland | 9.0 | 9.0 | 8.8 | 8.7 | 8.4 | 107,529 | 869,113 | 8.1 | 108,296 | 865,561 | 8.0 | 111,215 | 860,020 | 7.7 |
| Massachusetts | 7.6 | 7.1 | 8.0 | 7.7 | 6.8 | 134,414 [3] | 980,459 | 7.3 [3] | 137,613 [3] | 975,574 | 7.1 [3] | 139,522 [3] | 971,909 | 7.0 [3] |
| Michigan | 8.2 [3] | 8.2 [3] | 8.2 [3] | 8.1 | 9.5 | 206,034 [3] | 1,757,604 | 8.5 [3] | 209,831 | 1,750,919 | 8.3 | 206,533 [3] | 1,741,845 | 8.4 [3] |
| Minnesota | 8.4 | 8.2 | 8.2 [3] | 8.1 | 8.0 [3] | 103,744 | 842,854 | 8.1 | 104,367 | 838,503 | 8.0 | 104,489 | 839,243 | 8.0 |
| Mississippi | 7.7 | 7.8 | 7.7 | 7.6 | 7.4 | 68,377 | 493,540 | 7.2 | 67,249 | 495,376 | 7.4 | 67,659 | 494,954 | 7.3 |
| Missouri | 7.9 | 7.8 | 7.5 | 7.3 | 7.1 | 125,783 | 905,941 | 7.2 | 125,868 | 905,449 | 7.2 | 128,794 | 917,705 | 7.1 |
| Montana | 8.4 [3] | 7.9 [3] | 8.0 [3] | 7.8 [3] | 8.0 [3] | 18,656 | 148,356 | 8.0 | 18,759 [3] | 146,705 | 7.8 [3] | 19,515 [3] | 145,416 | 7.5 [3] |
| Nebraska | 7.6 | 7.4 | 7.2 | 7.0 | 7.0 | 40,573 | 285,542 | 7.0 | 40,998 | 285,761 | 7.0 | 41,166 | 286,646 | 7.0 |
| Nevada | 10.7 | 10.8 | 10.9 | 10.5 | 11.0 | 34,059 | 385,401 | 11.3 | 31,260 | 400,083 | 12.8 | 32,346 [3] | 412,395 | 12.7 [3] |
| New Hampshire | 8.0 | 7.6 | 7.4 | 7.1 | 6.9 | 30,830 | 207,417 | 6.7 | 31,408 | 206,852 | 6.6 | 32,022 | 205,767 | 6.4 |
| New Jersey | 7.4 | 7.2 | 7.1 | 6.9 | 6.9 | 204,038 | 1,380,753 | 6.8 | 213,418 | 1,393,347 | 6.5 | 216,778 [3] | 1,395,602 | 6.4 [3] |
| New Mexico | 8.0 | 7.5 | 7.1 | 7.1 | 7.3 | 44,841 | 323,066 | 7.2 | 46,531 | 326,102 | 7.0 | 47,940 | 326,758 | 6.8 |
| New York | 7.6 | 7.1 | 6.9 | 6.8 | 6.7 | 394,178 | 2,864,775 | 7.3 | 399,089 | 2,836,337 | 7.1 | 373,504 | 2,815,581 | 7.5 |
| North Carolina | 8.2 | 8.0 | 8.0 | 7.9 | 7.9 | 172,193 | 1,360,209 | 7.9 | 177,308 | 1,385,754 | 7.8 | 182,107 | 1,416,436 | 7.8 |
| North Dakota | 7.8 | 7.5 | 7.2 | 7.1 | 6.9 | 15,066 | 102,233 | 6.8 | 15,157 | 100,513 | 6.6 | 15,128 | 98,283 | 6.5 |
| Ohio | 8.8 | 8.4 | 8.2 | 8.0 | 7.6 | 242,520 | 1,845,428 | 7.6 | 239,988 | 1,840,032 | 7.7 | 238,977 | 1,839,683 | 7.7 |
| Oklahoma | 8.9 | 8.5 | 8.3 | 8.1 | 8.4 | 71,313 | 626,160 | 8.8 | 77,466 | 629,476 | 8.1 | 81,857 | 634,739 | 7.8 |
| Oregon | 10.1 | 9.8 | 9.7 | 9.6 | 10.1 | 54,272 | 551,273 | 10.2 | 56,637 | 552,322 | 9.8 | 60,088 | 552,194 | 9.2 |
| Pennsylvania | 8.7 | 8.4 | 8.1 | 7.9 | 7.9 | 233,269 | 1,821,146 | 7.8 | 237,122 | 1,828,089 | 7.7 | 240,409 | 1,830,684 | 7.6 |
| Rhode Island | 8.7 | 8.7 | 8.9 | 8.5 | 8.7 | 19,890 [3] | 159,375 | 8.0 [3] | 22,838 [3] | 156,498 | 6.9 [3] | 24,560 [3] | 153,422 | 6.2 [3] |
| South Carolina | 8.2 [3] | 7.8 [3] | 9.8 [3] | 9.5 [3] | 11.0 [3] | 62,888 [3] | 699,198 | 11.1 [3] | 64,999 [3] | 703,736 | 10.8 [3] | 67,453 | 701,544 | 10.4 [3] |
| South Dakota | 8.0 | 7.5 | 7.1 | 6.9 | 6.8 | 19,039 | 125,537 | 6.6 | 18,106 | 122,798 | 6.8 | 19,018 [3] | 122,012 | 6.4 |
| Tennessee | 8.2 [3] | 8.2 [3] | 8.3 [3] | 8.3 [3] | 8.1 [3] | 116,120 | 936,682 [3] | 8.1 [3] | 115,767 | 941,091 [3] | 8.1 [3] | 114,171 | 953,928 | 8.4 |
| Texas | 7.8 | 7.6 | 7.5 | 7.1 | 7.2 | 596,330 | 4,331,751 | 7.3 | 607,364 | 4,405,215 | 7.3 | 620,624 | 4,525,394 | 7.3 |
| Utah | 12.3 | 11.9 | 11.8 | 11.8 | 11.8 | 41,545 | 495,981 | 11.9 | 44,499 | 503,607 | 11.3 | 45,821 | 508,430 | 11.1 |
| Vermont | 6.3 | 6.0 | 5.7 | 5.6 | 5.4 | 18,701 | 99,103 | 5.3 | 18,899 | 98,352 | 5.2 | 19,024 | 96,638 | 5.1 |
| Virginia | 7.9 [3] | 7.2 [3] | 7.1 [3] | 7.0 | 7.2 | 166,578 | 1,192,092 | 7.2 | 179,688 | 1,204,739 | 6.7 | 183,853 | 1,214,472 | 6.6 |
| Washington | 10.6 | 10.5 | 10.3 | 9.0 | 9.0 | 109,294 | 1,021,349 | 9.3 | 111,848 | 1,020,005 | 9.1 | 113,845 | 1,031,985 | 9.1 |
| West Virginia | 7.7 | 7.5 | 7.4 | 7.5 | 7.4 | 37,957 | 281,215 | 7.4 | 37,979 | 280,129 | 7.4 | 38,152 | 280,866 | 7.4 |
| Wisconsin | 8.0 | 8.0 | 8.2 | 7.6 | 7.8 | 104,531 | 880,031 | 8.4 | 104,018 | 864,757 | 8.3 | 105,564 | 875,174 | 8.3 |
| Wyoming | 6.9 | 6.6 | 6.4 | 6.4 | 6.4 [3] | 14,121 | 87,462 | 6.2 | 14,256 | 84,733 | 5.9 | 14,526 | 84,409 | 5.8 |
| Bureau of Indian Education | — | — | — | — | — | — | 45,828 | — | — | 45,828 | — | — | 50,938 | — |
| DoD, overseas | 10.0 | 9.3 [4] | 9.5 | 9.3 | 10.3 | 7,282 | 71,053 | 9.8 | 6,845 | 68,327 | 10.0 | 9,099 | 62,543 | 6.9 |
| DoD, domestic | — | — | 8.4 | 7.6 | 7.6 | 4,157 | 30,603 | 7.4 | 2,865 | 29,151 | 10.2 | 3,671 | 28,329 | 7.7 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | 10.1 | 9.6 | 9.6 | 9.4 | 9.2 | 1,771 | 15,893 | 9.0 | 1,813 | 16,126 | 8.9 | 1,872 | 16,399 | 8.8 |
| Guam | 10.5 | 8.9 | 8.5 | 8.5 | — | 3,466 | 31,572 | 9.1 | 3,318 | 30,605 | 9.2 | 3,455 | 30,986 | 9.0 |
| Northern Marianas | 9.1 | 10.2 | 9.6 | 10.3 | 10.3 | 1,155 | 11,244 | 9.7 | 1,166 | 11,601 | 9.9 | 1,234 | 11,718 | 9.5 |
| Puerto Rico | 8.9 | 8.5 | 8.9 | 8.0 | 8.0 | 74,697 | 584,916 | 7.8 | 76,865 | 575,648 | 7.5 | 75,023 | 563,490 | 7.5 |
| Virgin Islands | 6.9 | 7.0 | 6.7 | 6.7 | 6.0 | 2,896 | 17,716 | 6.1 | 2,977 | 16,429 | 5.5 | 2,664 | 16,750 | 6.3 |

—Not available.
[1]Data revised from previously published figures.
[2]U.S. totals include imputations for underreporting and nonreporting states.
[3]Includes imputations for underreporting.
[4]Includes both overseas and domestic schools.

NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1998–99 through 2005–06. (This table was prepared July 2007.)

## Table 82. Principals in public and private elementary and secondary schools, by selected characteristics: 1993–94, 1999–2000, and 2003–04

| Characteristic | 1993–94[1] | | 1999–2000[1] | | 2003–04[1] | | Percentage distribution of principals, by highest degree earned, 2003–04 | | | | | | | | Average years of experience | | | | Average annual salary of principals in current dollars | | | | Average annual salary of principals in constant 2006–07 dollars[2] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Bachelor's or less | | Master's | | Education specialist[3] | | Doctor's and first-professional | | As a principal, 1993–94 | | As a principal, 2003–04 | | Teaching experience, 2003–04 | | 1993–94 | | 2003–04 | | 1993–94 | | 2003–04 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **Public schools** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **79,620** | **(235)** | **83,790** | **(327)** | **87,620** | **(307)** | **1.9** | **(0.24)** | **59.2** | **(0.71)** | **30.3** | **(0.69)** | **8.6** | **(0.43)** | **8.7** | **(0.10)** | **7.8** | **(0.10)** | **13.5** | **(0.11)** | **$54,900** | **(130)** | **$75,500** | **(190)** | **$76,600** | **(180)** | **$82,800** | **(200)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Males | 52,110 | (613) | 47,130 | (604) | 45,930 | (707) | 1.6 | (0.25) | 62.9 | (1.04) | 27.8 | (0.93) | 7.7 | (0.51) | 10.3 | (0.16) | 9.1 | (0.16) | 12.2 | (0.13) | 54,900 | (160) | 75,600 | (290) | 76,700 | (220) | 83,000 | (320) |
| Females | 27,500 | (542) | 36,660 | (598) | 41,690 | (708) | 2.2 | (0.41) | 55.1 | (1.23) | 33.1 | (1.13) | 9.7 | (0.70) | 5.6 | (0.12) | 6.3 | (0.13) | 14.9 | (0.16) | 54,700 | (280) | 75,400 | (330) | 76,400 | (390) | 82,700 | (370) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 67,080 | (540) | 68,930 | (579) | 72,200 | (509) | 1.8 | (0.28) | 58.8 | (0.74) | 30.8 | (0.78) | 8.6 | (0.45) | 9.0 | (0.12) | 8.0 | (0.12) | 13.5 | (0.12) | 54,500 | (140) | 75,100 | (220) | 76,000 | (190) | 82,400 | (240) |
| Black | 8,020 | (351) | 9,240 | (321) | 9,250 | (377) | 2.0 | (0.53) | 56.2 | (2.32) | 30.9 | (1.94) | 10.9 | (1.68) | 7.1 | (0.21) | 6.9 | (0.33) | 14.3 | (0.40) | 57,700 | (450) | 77,400 | (670) | 80,500 | (630) | 84,900 | (730) |
| Hispanic | 3,270 | (258) | 4,330 | (300) | 4,680 | (355) | 1.5 | (0.61) | 69.2 | (3.85) | 24.1 | (3.68) | 5.2 | (1.35) | 6.3 | (0.37) | 6.1 | (0.43) | 11.9 | (0.55) | 55,900 | (800) | 79,400 | (1,370) | 78,000 | (1,110) | 87,200 | (1,500) |
| Asian | 620[4] | (109) | 630[4] | (124) | 460 | (87) | 6.8 | (2.16) | 70.0 | (10.11) | 20.3 | (10.38) | 3.0 | (1.23) | 6.0[4] | (0.60) | 6.8 | (1.17) | 13.6 | (1.29) | 59,400[4] | (1,430) | 82,600 | (1,670) | 83,000[4] | (1,990) | 90,700 | (1,830) |
| American Indian/Alaska Native | 630 | (67) | 660 | (60) | 600 | (80) | 4.5 | (2.07) | 64.4 | (5.17) | 24.7 | (4.67) | 6.5 | (2.26) | 12.6 | (0.67) | 6.9 | (0.63) | 12.6 | (0.94) | 51,100 | (1,730) | 62,000 | (2,130) | 71,400 | (2,420) | 68,000 | (2,330) |
| Pacific Islander | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | ‡ | (†) | ‡ | (†) | — | (†) | ‡ | (†) | — | (†) | ‡ | (†) |
| More than one race | — | (†) | — | (†) | 350 | (82) | 3.2 | (2.30) | 48.5 | (11.64) | 35.6 | (10.26) | 12.7 | (5.94) | — | (†) | 5.6 | (1.12) | 13.2 | (0.98) | — | (†) | 75,800 | (3,770) | — | (†) | 83,200 | (4,130) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under 40 | 5,940 | (273) | 8,440 | (302) | 12,840 | (477) | 3.5 | (0.84) | 67.3 | (1.98) | 26.4 | (1.81) | 2.9 | (0.40) | 2.8 | (0.13) | 2.4 | (0.10) | 7.6 | (0.14) | 46,500 | (470) | 68,800 | (540) | 65,000 | (660) | 75,500 | (600) |
| 40 to 44 | 14,570 | (496) | 10,510 | (317) | 9,540 | (449) | 2.4 | (0.68) | 66.4 | (1.85) | 26.7 | (1.73) | 4.5 | (0.62) | 5.0 | (0.12) | 4.5 | (0.18) | 11.0 | (0.21) | 52,000 | (390) | 72,300 | (660) | 72,700 | (540) | 79,300 | (730) |
| 45 to 49 | 25,430 | (429) | 19,600 | (535) | 16,120 | (526) | 2.2 | (0.72) | 60.0 | (1.81) | 29.9 | (1.59) | 7.9 | (0.85) | 7.1 | (0.13) | 6.1 | (0.16) | 13.4 | (0.20) | 55,400 | (260) | 73,300 | (530) | 77,400 | (360) | 80,400 | (580) |
| 50 to 54 | 18,870 | (539) | 27,120 | (606) | 24,170 | (669) | 1.3 | (0.29) | 56.8 | (1.47) | 31.8 | (1.16) | 10.1 | (1.06) | 10.3 | (0.18) | 8.7 | (0.19) | 15.2 | (0.21) | 56,600 | (360) | 77,100 | (440) | 79,000 | (510) | 84,500 | (480) |
| 55 or over | 14,820 | (441) | 18,130 | (500) | 24,960 | (679) | 1.3 | (0.36) | 53.9 | (1.63) | 32.5 | (1.60) | 12.3 | (0.97) | 15.1 | (0.35) | 11.9 | (0.23) | 15.9 | (0.27) | 57,800 | (490) | 80,100 | (480) | 80,700 | (690) | 87,900 | (520) |
| Type of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 53,680 | (294) | 60,110 | (253) | 61,480 | (361) | 1.2 | (0.22) | 59.9 | (0.98) | 30.5 | (0.99) | 8.5 | (0.57) | 8.9 | (0.14) | 7.9 | (0.13) | 13.7 | (0.13) | 54,200 | (170) | 75,400 | (220) | 75,600 | (240) | 82,700 | (250) |
| Secondary | 18,260 | (161) | 20,450 | (197) | 19,700 | (272) | 2.9 | (0.70) | 56.4 | (1.30) | 30.7 | (1.21) | 10.0 | (0.56) | 8.0 | (0.12) | 7.5 | (0.19) | 13.1 | (0.19) | 56,600 | (170) | 79,400 | (440) | 79,000 | (230) | 87,100 | (480) |
| Combined | 2,750 | (143) | 3,230 | (146) | 6,450 | (263) | 5.6 | (1.05) | 60.9 | (2.07) | 27.9 | (1.96) | 5.6 | (0.86) | 7.5 | (0.29) | 7.4 | (0.36) | 12.7 | (0.35) | 52,800 | (510) | 64,700 | (620) | 73,800 | (710) | 70,900 | (680) |
| Location of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City[5] | — | (†) | — | (†) | 22,690 | (425) | 1.7 | (0.36) | 55.1 | (1.70) | 31.7 | (1.39) | 11.4 | (1.11) | — | (†) | 7.3 | (0.17) | 13.9 | (0.23) | — | (†) | 80,200 | (380) | — | (†) | 88,000 | (410) |
| Suburban[6] | — | (†) | — | (†) | 25,600 | (506) | 1.0 | (0.27) | 59.1 | (1.30) | 28.3 | (1.35) | 11.5 | (0.96) | — | (†) | 7.9 | (0.23) | 13.3 | (0.20) | — | (†) | 85,400 | (470) | — | (†) | 93,700 | (520) |
| Town[7] | — | (†) | — | (†) | 13,700 | (424) | 2.1 | (0.77) | 62.1 | (1.86) | 30.7 | (1.69) | 5.1 | (0.64) | — | (†) | 8.1 | (0.28) | 13.0 | (0.27) | — | (†) | 68,900 | (500) | — | (†) | 75,600 | (550) |
| Rural[8] | — | (†) | — | (†) | 25,640 | (492) | 2.8 | (0.54) | 61.2 | (1.32) | 30.9 | (1.25) | 5.1 | (0.49) | — | (†) | 7.9 | (0.22) | 13.6 | (0.18) | — | (†) | 65,000 | (350) | — | (†) | 71,300 | (390) |
| **Private schools** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **25,020** | **(198)** | **26,230** | **(259)** | **27,690** | **(677)** | **33.1** | **(1.27)** | **49.5** | **(1.20)** | **10.7** | **(0.61)** | **6.7** | **(0.63)** | **8.8** | **(0.20)** | **10.0** | **(0.24)** | **14.1** | **(0.25)** | $32,100 | (360) | $50,200 | (610) | $44,800 | (510) | $55,000 | (670) |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Males | 11,610 | (301) | 11,900 | (308) | 12,110 | (552) | 29.1 | (1.74) | 50.6 | (1.72) | 10.5 | (0.95) | 9.8 | (1.13) | 9.0 | (0.26) | 11.0 | (0.35) | 13.3 | (0.35) | 35,600 | (560) | 55,400 | (1,000) | 49,700 | (790) | 60,800 | (1,100) |
| Females | 13,410 | (283) | 14,330 | (307) | 15,580 | (491) | 36.2 | (1.83) | 48.8 | (1.80) | 10.8 | (0.83) | 4.3 | (0.75) | 8.6 | (0.27) | 9.2 | (0.28) | 14.7 | (0.36) | 29,200 | (610) | 46,300 | (840) | 40,700 | (850) | 50,700 | (920) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 23,130 | (270) | 23,320 | (309) | 24,850 | (715) | 32.3 | (1.33) | 50.2 | (1.26) | 11.1 | (0.65) | 6.4 | (0.64) | 8.7 | (0.22) | 10.3 | (0.24) | 14.4 | (0.26) | 32,000 | (400) | 50,600 | (600) | 44,600 | (560) | 55,500 | (660) |
| Black | 1,060 | (124) | 1,570 | (164) | 1,440 | (155) | 39.6 | (6.00) | 43.3 | (6.40) | 7.3 | (3.50) | 9.7 | (4.10) | 8.3 | (1.04) | 7.1 | (1.08) | 11.9 | (1.35) | 34,400 | (2,480) | 44,300 | (3,460) | 48,000 | (3,460) | 48,600 | (3,800) |
| Hispanic | 520 | (91) | 830 | (135) | 820 | (116) | 33.5 | (6.35) | 53.0 | (6.98) | 6.7 | (3.27) | 6.8 | (4.10) | 10.1 | (1.43) | 6.6 | (1.29) | 10.9 | (1.50) | 31,300 | (1,960) | 48,000 | (3,940) | 43,800 | (2,730) | 52,700 | (4,320) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under 40 | 4,790 | (302) | 3,750 | (223) | 4,420 | (267) | 54.2 | (3.41) | 39.7 | (3.36) | 4.9 | (1.13) | 1.2 | (0.59) | 3.5 | (0.22) | 2.9 | (0.20) | 6.3 | (0.37) | 26,300 | (870) | 40,900 | (1,580) | 36,700 | (1,210) | 44,900 | (1,740) |
| 40 to 44 | 4,400 | (217) | 3,450 | (212) | 3,040 | (250) | 45.3 | (4.75) | 43.9 | (4.21) | 7.2 | (2.45) | 3.7 | (1.59) | 5.3 | (0.24) | 5.4 | (0.38) | 10.6 | (0.57) | 30,500 | (930) | 43,600 | (1,720) | 42,600 | (1,300) | 47,900 | (1,890) |
| 45 to 49 | 5,140 | (216) | 5,210 | (261) | 4,020 | (250) | 32.7 | (3.49) | 50.4 | (3.22) | 8.7 | (1.39) | 8.3 | (2.16) | 8.3 | (0.27) | 7.6 | (0.28) | 12.9 | (0.51) | 34,600 | (740) | 51,700 | (1,470) | 48,400 | (1,030) | 56,700 | (1,610) |
| 50 to 54 | 4,120 | (228) | 5,840 | (291) | 5,820 | (337) | 27.1 | (2.46) | 53.0 | (2.42) | 12.3 | (1.57) | 7.6 | (1.23) | 9.6 | (0.34) | 10.1 | (0.35) | 14.7 | (0.49) | 37,700 | (1,000) | 52,400 | (1,570) | 52,700 | (1,390) | 57,500 | (1,720) |
| 55 or over | 6,550 | (244) | 7,980 | (276) | 10,390 | (425) | 24.1 | (1.64) | 53.1 | (1.81) | 14.0 | (1.11) | 8.7 | (1.21) | 14.8 | (0.40) | 15.2 | (0.40) | 18.6 | (0.44) | 31,800 | (760) | 54,000 | (1,110) | 44,400 | (1,060) | 59,200 | (1,220) |
| Type of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 13,350 | (158) | 15,810 | (245) | 16,750 | (327) | 33.4 | (1.64) | 50.0 | (1.57) | 12.0 | (0.81) | 4.6 | (0.66) | 9.4 | (0.27) | 9.9 | (0.30) | 14.3 | (0.34) | 28,800 | (440) | 47,200 | (670) | 40,200 | (620) | 51,800 | (740) |
| Secondary | 2,300 | (244) | 2,630 | (133) | 2,510 | (364) | 13.3 | (3.27) | 62.9 | (4.33) | 13.0 | (2.76) | 10.9 | (2.56) | 7.8 | (0.36) | 9.3 | (0.77) | 15.6 | (0.68) | 43,700 | (780) | 65,000 | (2,590) | 61,000 | (1,090) | 71,300 | (2,840) |
| Combined | 6,770 | (115) | 7,800 | (265) | 8,430 | (281) | 38.4 | (2.36) | 44.7 | (2.35) | 7.3 | (0.93) | 9.6 | (1.10) | 8.0 | (0.34) | 10.3 | (0.39) | 13.4 | (0.47) | 33,600 | (1,110) | 51,600 | (1,520) | 47,000 | (1,550) | 56,600 | (1,660) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Total differs from data appearing in other tables because of varying survey processing procedures and time period coverages.
[2]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. Excludes principals reporting a salary of $0.
[3]Education specialist degrees or certificates are generally awarded for 1 year's work beyond the master's level. Includes certificate of advanced studies.
[4]Data include Pacific Islander.
[5]A city consists of a territory inside an urbanized area and inside a principal city.
[6]A suburb is a territory outside a principal city and inside an urbanized area. An urbanized area includes a central place and densely populated surrounding area with at least 50,000 people.
[7]A town is a territory within an urban cluster. An urban cluster is a central place with a densely populated adjacent territory including at least 2,500 people.
[8]A rural area is a Census-defined rural territory that is outside of an urbanized area and urban clusters.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding and survey item nonresponse. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Principal Questionnaire" and "Private School Principal Questionnaire," 1993–94, 1999–2000, and 2003–04. (This table was prepared July 2007.)

**Table 83. Number of public school districts and public and private elementary and secondary schools: Selected years, 1869–70 through 2005–06**

| School year | Regular public school districts[1] | Public schools[2] | | | | | Private schools[2,3] | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Total, all schools[4] | Total, schools with reported grade spans[5] | Schools with elementary grades | | Schools with secondary grades | Total[4] | Schools with elementary grades | Schools with secondary grades |
| | | | | Total | One-teacher | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1869–70 | — | 116,312 | — | — | — | — | — | — | — |
| 1879–80 | — | 178,122 | — | — | — | — | — | — | — |
| 1889–90 | — | 224,526 | — | — | — | — | — | — | — |
| 1899–1900 | — | 248,279 | — | — | — | — | — | — | — |
| 1909–10 | — | 265,474 | — | — | 212,448 | — | — | — | — |
| 1919–20 | — | 271,319 | — | — | 187,948 | — | — | — | — |
| 1929–30 | — | 248,117 | — | 238,306 | 148,712 | 23,930 | — | 9,275 [6] | 3,258 [6] |
| 1939–40 | 117,108 [7] | 226,762 | — | — | 113,600 | — | — | 11,306 [6] | 3,568 [6] |
| 1949–50 | 83,718 [7] | — | — | 128,225 | 59,652 | 24,542 | — | 10,375 [6] | 3,331 [6] |
| 1951–52 | 71,094 [7] | — | — | 123,763 | 50,742 | 23,746 | — | 10,666 [6] | 3,322 [6] |
| 1959–60 | 40,520 [7] | — | — | 91,853 | 20,213 | 25,784 | — | 13,574 [6] | 4,061 [6] |
| 1961–62 | 35,676 [7] | 107,260 | — | 81,910 | 13,333 | 25,350 | 18,374 | 14,762 [6] | 4,129 [6] |
| 1963–64 | 31,705 [7] | 104,015 | — | 77,584 | 9,895 | 26,431 | — | — | 4,451 [6] |
| 1965–66 | 26,983 [7] | 99,813 | — | 73,216 | 6,491 | 26,597 | 17,849 [6] | 15,340 [6] | 4,606 [6] |
| 1967–68 | 22,010 [7] | — | 94,197 | 70,879 | 4,146 | 27,011 | — | — | — |
| 1970–71 | 17,995 [7] | — | 89,372 | 65,800 | 1,815 | 25,352 | — | 14,372 [6] | 3,770 [6] |
| 1973–74 | 16,730 [7] | — | 88,655 | 65,070 | 1,365 | 25,906 | — | — | — |
| 1975–76 | 16,376 [7] | 88,597 | 87,034 | 63,242 | 1,166 | 25,330 | — | — | — |
| 1976–77 | 16,271 [7] | — | 86,501 | 62,644 | 1,111 | 25,378 | 19,910 [6] | 16,385 [6] | 5,904 [6] |
| 1978–79 | 16,014 [7] | — | 84,816 | 61,982 | 1,056 | 24,504 | 19,489 [6] | 16,097 [6] | 5,766 [6] |
| 1979–80 | 15,944 [7] | 87,004 | — | — | — | — | — | — | — |
| 1980–81 | 15,912 [7] | 85,982 | 83,688 | 61,069 | 921 | 24,362 | 20,764 [6] | 16,792 [6] | 5,678 [6] |
| 1982–83 | 15,824 [7] | 84,740 | 82,039 | 59,656 | 798 | 23,988 | — | — | — |
| 1983–84 | 15,747 [7] | 84,178 | 81,418 | 59,082 | 838 | 23,947 | 27,694 | 20,872 | 7,862 |
| 1984–85 | — | 84,007 | 81,147 | 58,827 | 825 | 23,916 | — | — | — |
| 1985–86 | — | — | — | — | — | — | 25,616 | 20,252 | 7,387 |
| 1986–87 | 15,713 | 83,455 | 82,190 | 60,784 | 763 | 23,389 | — | — | — |
| 1987–88 | 15,577 | 83,248 | 81,416 | 59,754 | 729 | 23,841 | 26,807 | 22,959 | 8,418 |
| 1988–89 | 15,376 | 83,165 | 81,579 | 60,176 | 583 | 23,638 | — | — | — |
| 1989–90 | 15,367 | 83,425 | 81,880 | 60,699 | 630 | 23,461 | 26,712 | 24,221 | 10,197 |
| 1990–91 | 15,358 | 84,538 | 82,475 | 61,340 | 617 | 23,460 | 24,690 | 22,223 | 8,989 |
| 1991–92 | 15,173 | 84,578 | 82,506 | 61,739 | 569 | 23,248 | 25,998 | 23,523 | 9,282 |
| 1992–93 | 15,025 | 84,497 | 82,896 | 62,225 | 430 | 23,220 | — | — | — |
| 1993–94 | 14,881 | 85,393 | 83,431 | 62,726 | 442 | 23,379 | 26,093 | 23,543 | 10,555 |
| 1994–95 | 14,772 | 86,221 | 84,476 | 63,572 | 458 | 23,668 | — | — | — |
| 1995–96 | 14,766 | 87,125 | 84,958 | 63,961 | 474 | 23,793 | 27,686 | 25,153 | 10,942 |
| 1996–97 | 14,841 | 88,223 | 86,092 | 64,785 | 487 | 24,287 | — | — | — |
| 1997–98 | 14,805 | 89,508 | 87,541 | 65,859 | 476 | 24,802 | 27,402 | 24,915 | 10,779 |
| 1998–99 | 14,891 | 90,874 | 89,259 | 67,183 | 463 | 25,797 | — | — | — |
| 1999–2000 | 14,928 | 92,012 | 90,538 | 68,173 | 423 | 26,407 | 27,223 | 24,685 | 10,693 |
| 2000–01 | 14,859 | 93,273 | 91,691 | 69,697 | 411 | 27,090 | — | — | — |
| 2001–02 | 14,559 | 94,112 | 92,696 | 70,516 | 408 | 27,468 | 29,273 | 26,569 | 11,846 |
| 2002–03 | 14,465 | 95,615 | 93,869 | 71,270 | 366 | 28,151 | — | — | — |
| 2003–04 | 14,383 | 95,726 | 93,977 | 71,195 | 376 | 28,219 | 28,384 | 25,691 | 11,188 |
| 2004–05 | 14,205 | 96,513 | 95,001 | 71,556 | 338 | 29,017 | — | — | — |
| 2005–06 | 14,166 | 97,382 | 96,798 | 72,998 | 335 | 29,507 | — | — | — |

—Not available.
[1]Includes operating and nonoperating districts.
[2]Schools with both elementary and secondary programs are included under elementary schools and also under secondary schools.
[3]Data for most years prior to 1976–77 are partly estimated.
[4]Includes regular schools and special schools not classified by grade span.
[5]Includes elementary, secondary, and combined elementary/secondary schools.
[6]These data cannot be compared directly with the data for years after 1980–81.
[7]Because of expanded survey coverage, data are not directly comparable with figures after 1983–84.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1870 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 through 1967–68; *Statistics of Public Elementary and Secondary School Systems*, 1970–71 through 1980–81; *Statistics of Public and Nonpublic Elementary and Secondary Day Schools*, 1968–69; *Statistics of Nonpublic Elementary and Secondary Schools*, 1970–71; *Private Schools in American Education*; Schools and Staffing Survey (SASS), "Private School Questionnaire," 1987–88 and 1990–91; Private School Universe Survey (PSS), 1989–90 through 2003–2004; and Common Core of Data (CCD), "Local Education Agency Universe Survey" and "Public Elementary/Secondary School Universe Survey," 1982–83 through 2005–06. (This table was prepared August 2007.)

**Table 84. Number and enrollment of regular public school districts, by enrollment size of district: Selected years, 1979–80 through 2005–06**

| Year | Enrollment size of district | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | 25,000 or more | 10,000 to 24,999 | 5,000 to 9,999 | 2,500 to 4,999 | 1,000 to 2,499 | 600 to 999 | 300 to 599 | 1 to 299 | Size not reported |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Number of districts | | | | | | | | | |
| 1979–80 | 15,944 | 181 | 478 | 1,106 | 2,039 | 3,475 | 1,841 | 2,298 | 4,223 | 303 |
| 1989–90 | 15,367 | 179 | 479 | 913 | 1,937 | 3,547 | 1,801 | 2,283 | 3,910 | 318 |
| 1994–95 | 14,772 | 207 | 542 | 996 | 2,013 | 3,579 | 1,777 | 2,113 | 3,173 | 372 |
| 1996–97 | 14,841 | 226 | 569 | 1,024 | 2,069 | 3,536 | 1,772 | 2,066 | 3,160 | 419 |
| 1997–98 | 14,805 | 230 | 572 | 1,038 | 2,079 | 3,524 | 1,775 | 2,044 | 3,165 | 378 |
| 1998–99 | 14,891 | 236 | 574 | 1,026 | 2,062 | 3,496 | 1,790 | 2,066 | 3,245 | 396 |
| 1999–2000 | 14,928 | 238 | 579 | 1,036 | 2,068 | 3,457 | 1,814 | 2,081 | 3,298 | 357 |
| 2000–01 | 14,859 | 240 | 581 | 1,036 | 2,060 | 3,448 | 1,776 | 2,107 | 3,265 | 346 |
| 2001–02 | 14,559 | 243 | 573 | 1,067 | 2,031 | 3,429 | 1,744 | 2,015 | 3,127 | 330 |
| 2002–03 | 14,465 | 248 | 587 | 1,062 | 2,033 | 3,411 | 1,745 | 1,987 | 3,117 | 275 |
| 2003–04 | 14,383 | 256 | 594 | 1,058 | 2,031 | 3,421 | 1,728 | 1,981 | 2,994 | 320 |
| 2004–05[1] | 14,205 | 264 | 589 | 1,056 | 2,018 | 3,391 | 1,739 | 1,931 | 2,881 | 336 |
| 2005–06 | 14,166 | 269 | 594 | 1,066 | 2,015 | 3,335 | 1,768 | 1,895 | 2,857 | 367 |
| | Percentage distribution of districts | | | | | | | | | |
| 1979–80 | 100.0 | 1.1 | 3.0 | 6.9 | 12.8 | 21.8 | 11.5 | 14.4 | 26.5 | 1.9 |
| 1989–90 | 100.0 | 1.2 | 3.1 | 5.9 | 12.6 | 23.1 | 11.7 | 14.9 | 25.4 | 2.1 |
| 1994–95 | 100.0 | 1.4 | 3.7 | 6.7 | 13.6 | 24.2 | 12.0 | 14.3 | 21.5 | 2.5 |
| 1996–97 | 100.0 | 1.5 | 3.8 | 6.9 | 13.9 | 23.8 | 11.9 | 13.9 | 21.3 | 2.8 |
| 1997–98 | 100.0 | 1.6 | 3.9 | 7.0 | 14.0 | 23.8 | 12.0 | 13.8 | 21.4 | 2.6 |
| 1998–99 | 100.0 | 1.6 | 3.9 | 6.9 | 13.8 | 23.5 | 12.0 | 13.9 | 21.8 | 2.7 |
| 1999–2000 | 100.0 | 1.6 | 3.9 | 6.9 | 13.9 | 23.2 | 12.2 | 13.9 | 22.1 | 2.4 |
| 2000–01 | 100.0 | 1.6 | 3.9 | 7.0 | 13.9 | 23.2 | 12.0 | 14.2 | 22.0 | 2.3 |
| 2001–02 | 100.0 | 1.7 | 3.9 | 7.3 | 14.0 | 23.6 | 12.0 | 13.8 | 21.5 | 2.3 |
| 2002–03 | 100.0 | 1.7 | 4.1 | 7.3 | 14.1 | 23.6 | 12.1 | 13.7 | 21.5 | 1.9 |
| 2003–04 | 100.0 | 1.8 | 4.1 | 7.4 | 14.1 | 23.8 | 12.0 | 13.8 | 20.8 | 2.2 |
| 2004–05[1] | 100.0 | 1.9 | 4.1 | 7.4 | 14.2 | 23.9 | 12.2 | 13.6 | 20.3 | 2.4 |
| 2005–06 | 100.0 | 1.9 | 4.2 | 7.5 | 14.2 | 23.5 | 12.5 | 13.4 | 20.2 | 2.6 |
| | Number of students | | | | | | | | | |
| 1979–80 | 41,882,000 | 11,415,000 | 7,004,000 | 7,713,000 | 7,076,000 | 5,698,000 | 1,450,000 | 1,005,000 | 521,000 | † |
| 1989–90 | 40,069,756 | 11,209,889 | 7,107,362 | 6,347,103 | 6,731,334 | 5,763,282 | 1,402,623 | 997,434 | 510,729 | † |
| 1994–95 | 43,669,683 | 13,063,753 | 8,113,872 | 6,868,964 | 7,032,980 | 5,835,233 | 1,393,734 | 927,198 | 433,949 | † |
| 1996–97 | 45,365,011 | 14,125,462 | 8,471,311 | 7,017,059 | 7,229,906 | 5,776,726 | 1,402,880 | 909,755 | 431,912 | † |
| 1997–98 | 45,872,785 | 14,445,720 | 8,540,624 | 7,123,005 | 7,272,764 | 5,753,977 | 1,402,274 | 899,840 | 434,581 | † |
| 1998–99 | 46,027,818 | 14,692,018 | 8,559,319 | 7,058,626 | 7,244,109 | 5,706,203 | 1,411,553 | 908,530 | 447,460 | † |
| 1999–2000 | 46,318,635 | 14,886,636 | 8,656,672 | 7,120,704 | 7,244,407 | 5,620,962 | 1,426,280 | 911,127 | 451,847 | † |
| 2000–01 | 46,588,307 | 15,083,671 | 8,750,743 | 7,144,242 | 7,235,089 | 5,597,023 | 1,400,732 | 927,146 | 449,661 | † |
| 2001–02 | 46,906,607 | 15,356,867 | 8,756,777 | 7,393,237 | 7,129,358 | 5,576,508 | 1,375,571 | 885,061 | 433,228 | † |
| 2002–03 | 47,379,395 | 15,690,805 | 8,957,891 | 7,348,643 | 7,150,205 | 5,547,189 | 1,375,070 | 874,163 | 435,429 | † |
| 2003–04 | 47,685,982 | 15,939,776 | 9,039,697 | 7,342,745 | 7,160,367 | 5,558,125 | 1,355,563 | 867,599 | 422,110 | † |
| 2004–05[1] | 47,800,967 | 16,182,672 | 8,980,096 | 7,346,960 | 7,134,861 | 5,533,156 | 1,368,546 | 851,455 | 403,221 | † |
| 2005–06 | 48,013,931 | 16,376,213 | 9,055,547 | 7,394,010 | 7,114,942 | 5,442,588 | 1,391,314 | 835,430 | 403,887 | † |
| | Percentage distribution of students | | | | | | | | | |
| 1979–80 | 100.0 | 27.3 | 16.7 | 18.4 | 16.9 | 13.6 | 3.5 | 2.4 | 1.2 | † |
| 1989–90 | 100.0 | 28.0 | 17.7 | 15.8 | 16.8 | 14.4 | 3.5 | 2.5 | 1.3 | † |
| 1994–95 | 100.0 | 29.9 | 18.6 | 15.7 | 16.1 | 13.4 | 3.2 | 2.1 | 1.0 | † |
| 1996–97 | 100.0 | 31.1 | 18.7 | 15.5 | 15.9 | 12.7 | 3.1 | 2.0 | 1.0 | † |
| 1997–98 | 100.0 | 31.5 | 18.6 | 15.5 | 15.9 | 12.5 | 3.1 | 2.0 | 0.9 | † |
| 1998–99 | 100.0 | 31.9 | 18.6 | 15.3 | 15.7 | 12.4 | 3.1 | 2.0 | 1.0 | † |
| 1999–2000 | 100.0 | 32.1 | 18.7 | 15.4 | 15.6 | 12.1 | 3.1 | 2.0 | 1.0 | † |
| 2000–01 | 100.0 | 32.4 | 18.8 | 15.3 | 15.5 | 12.0 | 3.0 | 2.0 | 1.0 | † |
| 2001–02 | 100.0 | 32.7 | 18.7 | 15.8 | 15.2 | 11.9 | 2.9 | 1.9 | 0.9 | † |
| 2002–03 | 100.0 | 33.1 | 18.9 | 15.5 | 15.1 | 11.7 | 2.9 | 1.8 | 0.9 | † |
| 2003–04 | 100.0 | 33.4 | 19.0 | 15.4 | 15.0 | 11.7 | 2.8 | 1.8 | 0.9 | † |
| 2004–05[1] | 100.0 | 33.9 | 18.8 | 15.4 | 14.9 | 11.6 | 2.9 | 1.8 | 0.8 | † |
| 2005–06 | 100.0 | 34.1 | 18.9 | 15.4 | 14.8 | 11.3 | 2.9 | 1.7 | 0.8 | † |

†Not applicable.

[1]Data have been revised from previously published figures.

NOTE: Size not reported includes school districts reporting enrollment of zero. Regular districts exclude regional education service agencies and supervisory union administrative centers, state-operated agencies, federally operated agencies, and other types of local education agencies, such as independent charter schools. Enrollment totals differ from other tables because this table represents data reported by school districts rather than states or schools. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Local Education Agency Universe Survey," 1979–80 through 2005–06. (This table was prepared August 2007.)

**Table 85. Number of public elementary and secondary education agencies, by type of agency and state or jurisdiction: 2004–05 and 2005–06**

| State or jurisdiction | Total agencies | | Regular school districts, including supervisory union components[1] | | Regional education service agencies and supervisory union administrative centers | | State-operated agencies | | Federally operated agencies | | Independent charter schools and other agencies | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2004–05 | 2005–06 | 2004–05 | 2005–06 | 2004–05 | 2005–06 | 2004–05 | 2005–06 | 2004–05 | 2005–06 | 2004–05 | 2005–06 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **17,618** | **17,721** | **14,205** | **14,166** | **1,447** | **1,438** | **192** | **194** | **0** | **0** | **1,774** | **1,923** |
| Alabama | 134 | 165 | 131 | 165 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| Alaska | 54 | 54 | 54 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Arizona | 593 | 601 | 218 | 218 | 13 | 15 | 2 | 2 | 0 | 0 | 360 | 366 |
| Arkansas | 291 | 291 | 254 | 253 | 15 | 15 | 3 | 3 | 0 | 0 | 19 | 20 |
| California | 1,129 | 1,128 | 985 | 987 | 134 | 132 | 10 | 9 | 0 | 0 | 0 | 0 |
| Colorado | 200 | 201 | 178 | 179 | 21 | 21 | 1 | 1 | 0 | 0 | 0 | 0 |
| Connecticut | 196 | 196 | 166 | 166 | 6 | 6 | 7 | 7 | 0 | 0 | 17 | 17 |
| Delaware | 35 | 35 | 19 | 19 | 1 | 1 | 2 | 2 | 0 | 0 | 13 | 13 |
| District of Columbia | 42 | 53 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 52 |
| Florida | 74 | 74 | 67 | 67 | 0 | 0 | 2 | 2 | 0 | 0 | 5 | 5 |
| Georgia | 204 | 204 | 180 | 180 | 16 | 16 | 5 | 5 | 0 | 0 | 3 | 3 |
| Hawaii | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Idaho | 118 | 123 | 114 | 122 | 0 | 0 | 1 | 1 | 0 | 0 | 3 | 0 |
| Illinois | 1,094 | 1,084 | 880 | 875 | 209 | 204 | 5 | 5 | 0 | 0 | 0 | 0 |
| Indiana | 359 | 364 | 294 | 294 | 29 | 29 | 4 | 4 | 0 | 0 | 32 | 37 |
| Iowa | 379 | 377 | 367 | 365 | 12 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kansas | 307 | 312 | 301 | 300 | 0 | 0 | 6 | 12 | 0 | 0 | 0 | 0 |
| Kentucky | 196 | 196 | 176 | 176 | 18 | 18 | 2 | 2 | 0 | 0 | 0 | 0 |
| Louisiana | 86 | 88 | 68 | 68 | 0 | 0 | 8 | 7 | 0 | 0 | 10 | 13 |
| Maine | 328 | 329 | 283 | 285 | 40 | 39 | 4 | 4 | 0 | 0 | 1 | 1 |
| Maryland | 26 | 25 | 24 | 24 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Massachusetts | 493 | 495 | 350 | 350 | 86 | 86 | 1 | 1 | 0 | 0 | 56 | 58 |
| Michigan | 828 | 831 | 552 | 552 | 57 | 57 | 4 | 4 | 0 | 0 | 215 | 218 |
| Minnesota | 536 | 561 | 343 | 343 | 60 | 59 | 6 | 6 | 0 | 0 | 127 | 153 |
| Mississippi | 163 | 163 | 152 | 152 | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 |
| Missouri | 532 | 532 | 524 | 524 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 4 |
| Montana | 515 | 509 | 436 | 430 | 77 | 77 | 2 | 2 | 0 | 0 | 0 | 0 |
| Nebraska | 548 | 514 | 503 | 474 | 41 | 36 | 4 | 4 | 0 | 0 | 0 | 0 |
| Nevada | 18 | 18 | 17 | 17 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| New Hampshire | 263 | 264 | 179 | 179 | 81 | 81 | 0 | 0 | 0 | 0 | 3 | 4 |
| New Jersey | 666 | 669 | 616 | 615 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 54 |
| New Mexico | 89 | 89 | 89 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New York[2] | 835 | 819 | 733 | 697 | 38 | 38 | 0 | 5 | 0 | 0 | 64 | 79 |
| North Carolina | 214 | 216 | 115 | 115 | 0 | 0 | 2 | 2 | 0 | 0 | 97 | 99 |
| North Dakota | 250 | 245 | 210 | 204 | 37 | 38 | 3 | 3 | 0 | 0 | 0 | 0 |
| Ohio | 982 | 1,044 | 614 | 614 | 109 | 109 | 4 | 4 | 0 | 0 | 255 | 317 |
| Oklahoma | 602 | 600 | 540 | 540 | 0 | 0 | 3 | 3 | 0 | 0 | 59 | 57 |
| Oregon | 220 | 221 | 198 | 200 | 20 | 20 | 2 | 1 | 0 | 0 | 0 | 0 |
| Pennsylvania | 727 | 730 | 501 | 501 | 103 | 101 | 13 | 11 | 0 | 0 | 110 | 117 |
| Rhode Island | 49 | 50 | 32 | 32 | 4 | 4 | 12 | 13 | 0 | 0 | 1 | 1 |
| South Carolina | 102 | 102 | 85 | 85 | 13 | 13 | 4 | 4 | 0 | 0 | 0 | 0 |
| South Dakota | 188 | 188 | 168 | 168 | 17 | 17 | 3 | 3 | 0 | 0 | 0 | 0 |
| Tennessee | 136 | 136 | 136 | 136 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Texas | 1,275 | 1,268 | 1,038 | 1,035 | 20 | 20 | 16 | 16 | 0 | 0 | 201 | 197 |
| Utah | 69 | 82 | 40 | 40 | 0 | 4 | 2 | 2 | 0 | 0 | 27 | 36 |
| Vermont | 363 | 363 | 302 | 302 | 60 | 60 | 1 | 1 | 0 | 0 | 0 | 0 |
| Virginia | 226 | 226 | 134 | 134 | 69 | 69 | 23 | 23 | 0 | 0 | 0 | 0 |
| Washington | 306 | 306 | 296 | 296 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Virginia | 57 | 57 | 55 | 55 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 |
| Wisconsin | 458 | 460 | 438 | 440 | 17 | 17 | 3 | 3 | 0 | 0 | 0 | 0 |
| Wyoming | 62 | 62 | 48 | 48 | 14 | 14 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bureau of Indian Education | 23 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 23 | 0 | 0 |
| DoD, domestic | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 0 |
| DoD, overseas | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 9 | 0 | 0 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Virgin Islands | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

[1]Regular school districts include both independent districts and those that are a dependent segment of a local government. Includes nonoperating agencies. Components of supervisory unions operate schools, but share superintendent services with other districts.
[2]New York City counted as one school district.

NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Local Education Agency Universe Survey," 2004–05 and 2005–06. (This table was prepared August 2007.)

**Table 86. Public elementary and secondary students, schools, pupil/teacher ratios, and finances, by type of locale: 2004–05 and 2005–06**

| Selected characteristic | Total | City, large[1] | City, midsize[2] | City, small[3] | Suburban, large[4] | Suburban, midsize[5] | Suburban, small[6] | Town, fringe[7] | Town, distant[8] | Town, remote[9] | Rural, fringe[10] | Rural, distant[11] | Rural, remote[12] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **Enrollment, schools, and pupil/teacher ratios, fall 2005** | | | | | | | | | | | | | |
| Enrollment (in thousands) | 48,912 | 7,836 | 3,547 | 3,886 | 15,814 | 1,645 | 1,056 | 1,756 | 2,373 | 1,910 | 4,303 | 3,333 | 1,454 |
| Percentage distribution of enrollment, by race/ethnicity | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 57.1 | 23.2 | 41.1 | 55.2 | 57.9 | 72.1 | 70.2 | 76.0 | 71.1 | 68.2 | 76.2 | 80.9 | 77.8 |
| Black | 17.2 | 31.0 | 28.7 | 17.4 | 15.6 | 9.8 | 9.1 | 7.7 | 12.1 | 11.1 | 11.3 | 10.5 | 7.3 |
| Hispanic | 19.8 | 38.0 | 24.0 | 21.2 | 19.3 | 14.2 | 15.8 | 13.7 | 13.8 | 16.0 | 10.0 | 5.9 | 6.4 |
| Asian/Pacific Islander | 4.6 | 7.0 | 5.5 | 5.1 | 6.7 | 3.2 | 4.0 | 1.4 | 1.3 | 1.2 | 1.6 | 0.6 | 0.6 |
| American Indian/Alaska Native | 1.2 | 0.9 | 0.7 | 1.1 | 0.5 | 0.7 | 0.8 | 1.1 | 1.8 | 3.5 | 0.9 | 2.1 | 8.0 |
| Schools[13] | 97,382 | 12,805 | 6,246 | 7,175 | 24,112 | 2,873 | 1,980 | 3,681 | 5,671 | 5,501 | 8,913 | 10,299 | 8,126 |
| Average school size[14] | 521 | 627 | 599 | 560 | 676 | 587 | 551 | 493 | 439 | 368 | 511 | 337 | 184 |
| Pupil/teacher ratio[15] | 16.0 | 16.8 | 16.4 | 16.3 | 16.3 | 16.4 | 16.6 | 16.2 | 15.5 | 15.2 | 15.6 | 14.7 | 12.8 |
| Enrollment (percentage distribution) | 100.0 | 16.0 | 7.3 | 7.9 | 32.3 | 3.4 | 2.2 | 3.6 | 4.9 | 3.9 | 8.8 | 6.8 | 3.0 |
| Schools (percentage distribution) | 100.0 | 13.1 | 6.4 | 7.4 | 24.8 | 3.0 | 2.0 | 3.8 | 5.8 | 5.6 | 9.2 | 10.6 | 8.3 |
| **Revenues, 2004–05** | | | | | | | | | | | | | |
| Total revenue (in millions of dollars) | $499,703 | $86,879 | $35,340 | $39,191 | $168,663 | $15,720 | $10,055 | $16,570 | $22,283 | $17,366 | $41,005 | $31,172 | $15,458 |
| Federal | 44,655 | 11,139 | 3,973 | 3,789 | 10,209 | 1,101 | 743 | 1,274 | 2,264 | 2,168 | 3,132 | 2,817 | 2,047 |
| Title I | 11,067 | 3,577 | 1,014 | 953 | 2,142 | 239 | 168 | 296 | 556 | 527 | 537 | 596 | 462 |
| Child Nutrition Act | 8,496 | 1,958 | 759 | 711 | 1,975 | 227 | 143 | 265 | 458 | 395 | 667 | 611 | 326 |
| Children with disabilities (IDEA) | 9,056 | 1,889 | 745 | 828 | 2,808 | 281 | 200 | 257 | 402 | 348 | 640 | 440 | 217 |
| Impact aid | 1,183 | 79 | 77 | 60 | 201 | 23 | 9 | 45 | 44 | 146 | 73 | 99 | 325 |
| Bilingual education | 298 | 84 | 29 | 34 | 65 | 5 | 5 | 8 | 14 | 11 | 11 | 16 | 17 |
| Indian education | 99 | 9 | 3 | 5 | 7 | 1 | 1 | 3 | 6 | 12 | 5 | 11 | 35 |
| Math, science, and professional development | 1,557 | 383 | 153 | 144 | 353 | 39 | 32 | 50 | 81 | 84 | 87 | 82 | 69 |
| Safe and drug-free schools | 324 | 89 | 30 | 28 | 66 | 7 | 7 | 8 | 16 | 20 | 20 | 20 | 13 |
| Title V, Part A | 276 | 83 | 18 | 20 | 61 | 7 | 4 | 7 | 14 | 16 | 17 | 18 | 13 |
| Vocational and technical education | 626 | 136 | 55 | 57 | 144 | 15 | 14 | 16 | 34 | 36 | 60 | 34 | 24 |
| Other and unclassified | 11,673 | 2,851 | 1,090 | 948 | 2,387 | 257 | 160 | 319 | 640 | 572 | 1,014 | 890 | 545 |
| State (in millions of dollars) | 228,195 | 39,632 | 16,588 | 18,672 | 68,131 | 7,401 | 4,638 | 8,170 | 11,621 | 8,822 | 19,597 | 16,962 | 7,962 |
| Special education programs | 14,726 | 2,862 | 1,174 | 1,085 | 5,627 | 438 | 286 | 403 | 572 | 400 | 903 | 647 | 328 |
| Compensatory and basic skills | 5,710 | 1,542 | 427 | 627 | 2,022 | 149 | 77 | 115 | 151 | 82 | 253 | 166 | 99 |
| Bilingual education | 637 | 24 | 24 | 31 | 477 | 23 | 6 | 6 | 10 | 5 | 25 | 5 | 2 |
| Gifted and talented | 521 | 37 | 53 | 21 | 312 | 27 | 6 | 5 | 13 | 4 | 27 | 12 | 4 |
| Vocational education | 828 | 41 | 49 | 58 | 308 | 32 | 19 | 26 | 52 | 50 | 96 | 64 | 33 |
| Other | 205,773 | 35,126 | 14,862 | 16,850 | 59,385 | 6,732 | 4,244 | 7,615 | 10,823 | 8,281 | 18,292 | 16,068 | 7,496 |
| Local (in millions of dollars)[16] | 226,853 | 36,109 | 14,779 | 16,731 | 90,323 | 7,219 | 4,675 | 7,126 | 8,397 | 6,376 | 18,276 | 11,393 | 5,449 |
| Property tax[17] | 138,561 | 18,415 | 8,517 | 10,146 | 58,681 | 3,917 | 3,055 | 4,739 | 5,617 | 4,366 | 10,557 | 6,948 | 3,604 |
| Parent government contribution[17] | 37,070 | 10,542 | 2,634 | 2,307 | 13,827 | 1,701 | 474 | 451 | 521 | 167 | 2,786 | 1,339 | 320 |
| Private (fees from individuals) | 12,574 | 1,082 | 710 | 928 | 4,723 | 442 | 302 | 488 | 629 | 490 | 1,393 | 964 | 423 |
| Other[16] | 38,647 | 6,070 | 2,917 | 3,349 | 13,092 | 1,159 | 845 | 1,448 | 1,630 | 1,352 | 3,539 | 2,142 | 1,103 |
| Total revenue (percentage distribution) | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Federal | 8.9 | 12.8 | 11.2 | 9.7 | 6.1 | 7.0 | 7.4 | 7.7 | 10.2 | 12.5 | 7.6 | 9.0 | 13.2 |
| State | 45.7 | 45.6 | 46.9 | 47.6 | 40.4 | 47.1 | 46.1 | 49.3 | 52.2 | 50.8 | 47.8 | 54.4 | 51.5 |
| Local | 45.4 | 41.6 | 41.8 | 42.7 | 53.6 | 45.9 | 46.5 | 43.0 | 37.7 | 36.7 | 44.6 | 36.5 | 35.3 |
| **Expenditures, 2004–05** | | | | | | | | | | | | | |
| Total expenditures (in millions of dollars) | $509,392 | $91,016 | $35,640 | $39,912 | $171,952 | $15,957 | $10,539 | $16,676 | $22,385 | $17,204 | $41,656 | $31,189 | $15,267 |
| Current expenditures for schools | 423,255 | 75,563 | 29,869 | 33,181 | 140,875 | 13,261 | 8,412 | 14,060 | 19,004 | 14,941 | 34,259 | 26,658 | 13,171 |
| Instruction | 259,696 | 46,954 | 18,081 | 20,386 | 86,595 | 8,178 | 5,106 | 8,663 | 11,595 | 9,119 | 20,834 | 16,275 | 7,912 |
| Support services, students | 22,107 | 3,382 | 1,634 | 1,880 | 8,145 | 686 | 453 | 716 | 954 | 779 | 1,806 | 1,158 | 513 |
| Support services, instructional staff | 20,150 | 3,979 | 1,680 | 1,655 | 6,615 | 599 | 400 | 589 | 877 | 661 | 1,547 | 1,058 | 490 |
| Administration | 32,032 | 5,208 | 2,168 | 2,389 | 10,416 | 1,009 | 636 | 1,099 | 1,539 | 1,232 | 2,744 | 2,326 | 1,267 |
| Operation and maintenance | 40,567 | 7,255 | 2,827 | 3,170 | 13,637 | 1,299 | 804 | 1,331 | 1,812 | 1,459 | 3,190 | 2,480 | 1,304 |
| Transportation | 17,852 | 2,855 | 1,081 | 1,155 | 6,054 | 528 | 357 | 632 | 778 | 582 | 1,691 | 1,438 | 701 |
| Food service | 16,080 | 2,634 | 1,193 | 1,297 | 4,666 | 498 | 317 | 582 | 866 | 694 | 1,445 | 1,267 | 622 |
| Other | 14,771 | 3,297 | 1,207 | 1,248 | 4,747 | 462 | 338 | 449 | 583 | 417 | 1,003 | 657 | 363 |
| Other current expenditures | 17,107 | 2,780 | 1,239 | 1,361 | 5,046 | 559 | 346 | 605 | 894 | 747 | 1,548 | 1,314 | 669 |
| Interest on school debt | 12,781 | 2,386 | 794 | 831 | 4,651 | 394 | 267 | 456 | 493 | 309 | 1,248 | 706 | 247 |
| Capital outlay | 54,399 | 9,761 | 3,630 | 4,279 | 19,788 | 1,781 | 1,467 | 1,638 | 2,070 | 1,396 | 4,571 | 2,759 | 1,259 |
| Current expenditures (percentage distribution) | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Instruction | 61.4 | 62.1 | 60.5 | 61.4 | 61.5 | 61.7 | 60.7 | 61.6 | 61.0 | 61.0 | 60.8 | 61.1 | 60.1 |
| Support services | 10.0 | 9.7 | 11.1 | 10.7 | 10.5 | 9.7 | 10.1 | 9.3 | 9.6 | 9.6 | 9.8 | 8.3 | 7.6 |
| Administration | 7.6 | 6.9 | 7.3 | 7.2 | 7.4 | 7.6 | 7.6 | 7.8 | 8.1 | 8.2 | 8.0 | 8.7 | 9.6 |
| Operation and maintenance | 9.6 | 9.6 | 9.5 | 9.6 | 9.7 | 9.8 | 9.6 | 9.5 | 9.5 | 9.8 | 9.3 | 9.3 | 9.9 |
| Transportation | 4.2 | 3.8 | 3.6 | 3.5 | 4.3 | 4.0 | 4.2 | 4.5 | 4.1 | 3.9 | 4.9 | 5.4 | 5.3 |
| Food service and other | 7.3 | 7.8 | 8.0 | 7.7 | 6.7 | 7.2 | 7.8 | 7.3 | 7.6 | 7.4 | 7.1 | 7.2 | 7.5 |

See notes at end of table.

**Table 86. Public elementary and secondary students, schools, pupil/teacher ratios, and finances, by type of locale: 2004–05 and 2005–06—Continued**

| Selected characteristic | Total | City, large[1] | City, midsize[2] | City, small[3] | Suburban, large[4] | Suburban, midsize[5] | Suburban, small[6] | Town, fringe[7] | Town, distant[8] | Town, remote[9] | Rural, fringe[10] | Rural, distant[11] | Rural, remote[12] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Current expenditure per student (in dollars) | $8,742 | $9,590 | $8,472 | $8,647 | $9,045 | $8,199 | $8,115 | $8,119 | $8,059 | $7,858 | $8,196 | $8,064 | $8,982 |
| Instruction expenditure per student (in dollars) | 5,364 | 5,959 | 5,129 | 5,313 | 5,560 | 5,057 | 4,925 | 5,003 | 4,917 | 4,796 | 4,984 | 4,923 | 5,396 |

[1]Located inside an urbanized area and inside a principal city with a population of at least 250,000.
[2]Located inside an urbanized area and inside a principal city with a population of at least 100,000, but less than 250,000.
[3]Located inside an urbanized area and inside a principal city with a population less than 100,000.
[4]Located inside an urbanized area and outside a principal city with a population of 250,000 or more.
[5]Located inside an urbanized area and outside a principal city with a population of at least 100,000, but less than 250,000.
[6]Located inside an urbanized area and outside a principal city with a population less than 100,000.
[7]Located inside an urban cluster that is 10 miles or less from an urbanized area.
[8]Located inside an urban cluster that is more than 10 but less than or equal to 35 miles from an urbanized area.
[9]Located inside an urban cluster that is more than 35 miles from an urbanized area.
[10]Located outside any urbanized area or urban cluster, but 5 miles or less from an urbanized area or 2.5 miles or less from an urban cluster.
[11]Located outside any urbanized area or urban cluster and more than 5 miles but less than or equal to 25 miles from an urbanized area, or more than 2.5 miles but less than or equal to 10 miles from an urban cluster.
[12]Located outside any urbanized area or urban cluster, more than 25 miles from an urbanized area, and more than 10 miles from an urban cluster.
[13]Total includes 218 schools not reported by locale type.
[14]Average for schools reporting enrollment. Enrollment data were available for 93,845 out of 97,382 institutions in 2005–06.
[15]Ratio for schools reporting both full-time-equivalent teachers and fall enrollment data.
[16]Includes tuition and fee revenues from other in-state school systems, which are excluded from state data reported through the "National Public Education Financial Survey."
[17]Property tax and parent government contributions are determined on the basis of independence or dependence of the local school system and are mutually exclusive.
NOTE: Locale codes for districts with missing values were imputed, where possible. Detail may not sum to totals because of rounding and missing locale codes for some school districts. Race categories exclude persons of Hispanic ethnicity.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06, and "Local Education Agency Universe Survey," 2004–05 and 2005–06; and "School District Finance Survey (Form F-33)," 2004–05. (This table was prepared August 2007.)

## Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Districts with more than 15,000 students** | † | **16,953,750** | **20,311,017** | **21,418,598** | **39.6** | **60.4** | **24.6** | **28.5** | **6.6** | **0.7** | — | — | — | — | — | — | — | — | — | — | **31,384** |
| Baldwin County | AL | 17,479 | 22,656 | 25,958 | 80.3 | 19.7 | 15.6 | 2.9 | 0.7 | 0.6 | 2,189 | 11.9 | 3,879 | 6.7 | 3.4 | 2.8 | 3.9 | 4.2 | 2.8 | — | 48 |
| Birmingham City | AL | 41,536 | 37,843 | 30,959 | 1.1 | 98.9 | 97.0 | 1.7 | 0.2 | 0.0 | 3,168 | 9.8 | 5,144 | 6.0 | 5.0 | 2.7 | 5.1 | 6.8 | 6.1 | — | 83 |
| Huntsville City | AL | 23,945 | 22,832 | 23,139 | 50.3 | 49.7 | 43.3 | 3.6 | 2.3 | 0.5 | 1,637 | 14.1 | 3,055 | 7.6 | 2.4 | 2.6 | 3.0 | 2.4 | 1.1 | — | 52 |
| Jefferson County | AL | 40,664 | 40,726 | 35,834 | 61.0 | 39.0 | 36.0 | 2.5 | 0.4 | 0.1 | 2,412 | 14.9 | 4,488 | 8.0 | 3.4 | 1.8 | 3.6 | 3.9 | 4.8 | — | 58 |
| Madison County | AL | 13,861 | 15,675 | 18,151 | 76.1 | 23.9 | 16.6 | 1.7 | 1.1 | 4.5 | 1,207 | 15.0 | 2,237 | 8.1 | 4.1 | 3.0 | 4.6 | 4.9 | 4.3 | — | 25 |
| Mobile County | AL | 67,203 | 64,976 | 65,643 | 45.6 | 54.4 | 50.4 | 0.9 | 2.2 | 0.9 | 5,798 | 11.3 | 10,115 | 6.5 | 1.0 | 1.1 | 0.9 | 1.2 | 0.9 | — | 117 |
| Montgomery County | AL | 35,956 | 33,267 | 32,526 | 18.8 | 81.2 | 77.6 | 1.6 | 1.8 | 0.2 | 3,234 | 10.1 | 5,442 | 6.0 | 1.2 | 0.4 | 2.0 | 1.9 | 0.4 | — | 62 |
| Shelby County | AL | 16,089 | 20,129 | 24,713 | 80.1 | 19.9 | 12.6 | 5.6 | 1.6 | 0.2 | 1,730 | 14.3 | 3,347 | 7.4 | 2.3 | 1.6 | 1.5 | 2.5 | 4.3 | — | 35 |
| Tuscaloosa County | AL | 14,426 | 15,666 | 16,300 | 73.4 | 26.6 | 24.8 | 1.2 | 0.4 | 0.1 | 1,618 | 10.1 | 2,643 | 6.2 | 4.9 | 3.8 | 6.4 | 5.1 | 4.4 | — | 30 |
| Anchorage School District | AK | 42,300 | 49,526 | 49,714 | 57.9 | 42.1 | 8.5 | 6.9 | 12.1 | 14.6 | 2,841 | 17.5 | 6,758 | 7.4 | 6.9 | 4.3 | 7.4 | 7.9 | 8.0 | 2,549 | 95 |
| Matanuska-Susitna Borough | AK | 9,892 | 13,008 | 15,506 | 82.9 | 17.1 | 1.2 | 2.3 | 1.6 | 12.0 | 874 | 17.7 | 1,701 | 9.1 | 5.9 | 6.5 | 7.4 | 5.6 | 3.5 | 905 | 37 |
| Alhambra Elementary | AZ | 8,166 | 14,290 | 15,548 | 11.0 | 89.0 | 7.2 | 76.4 | 2.6 | 2.9 | 775 | 20.1 | 1,664 | 9.3 | † | † | † | † | † | † | 15 |
| Amphitheater Unified | AZ | 13,835 | 16,857 | 16,768 | 56.6 | 43.4 | 4.2 | 34.0 | 3.3 | 1.9 | 1,000 | 16.8 | 1,931 | 8.7 | 5.4 | 4.4 | 4.4 | 5.2 | 7.8 | 1,031 | 20 |
| Cartwright Elementary | AZ | 14,369 | 17,746 | 20,310 | 6.4 | 93.6 | 4.3 | 87.7 | 0.5 | 1.0 | 1,048 | 19.4 | 2,223 | 9.1 | † | † | † | † | † | † | 24 |
| Chandler Unified | AZ | 11,038 | 21,703 | 31,879 | 57.8 | 42.2 | 6.2 | 28.9 | 5.8 | 1.4 | 1,592 | 20.0 | 3,059 | 10.4 | 2.3 | 2.0 | 2.2 | 2.9 | 2.3 | 1,373 | 32 |
| Deer Valley Unified | AZ | 15,898 | 27,158 | 34,802 | 79.1 | 20.9 | 3.2 | 13.3 | 3.5 | 0.9 | 1,770 | 19.7 | 3,179 | 10.9 | — | — | — | — | — | 1,677 | 35 |
| Dysart Unified | AZ | 3,805 | 5,459 | 17,753 | 49.2 | 50.8 | 9.1 | 38.2 | 2.4 | 1.2 | 754 | 23.6 | 1,203 | 14.8 | 6.5 | 3.3 | 5.8 | 11.4 | 9.2 | 336 | 16 |
| Gilbert Unified | AZ | 10,863 | 29,188 | 37,641 | 74.8 | 25.2 | 4.3 | 15.6 | 4.4 | 0.9 | 2,060 | 18.3 | 3,855 | 9.8 | — | — | — | — | — | 2,300 | 38 |
| Kyrene Elementary | AZ | 10,487 | 19,446 | 18,331 | 65.3 | 34.7 | 8.2 | 15.3 | 8.5 | 2.7 | 982 | 18.7 | 1,670 | 11.0 | † | † | † | † | † | † | 26 |
| Mesa Unified | AZ | 62,470 | 73,587 | 74,626 | 56.1 | 43.9 | 3.9 | 33.6 | 2.4 | 4.0 | 3,805 | 19.6 | 7,487 | 10.0 | 3.0 | 2.6 | 3.5 | 3.2 | 2.8 | 4,391 | 89 |
| Paradise Valley Unified | AZ | 26,698 | 34,882 | 34,763 | 72.4 | 27.6 | 3.3 | 20.2 | 3.0 | 1.2 | 1,901 | 18.3 | 3,089 | 11.3 | 3.1 | 1.4 | 2.8 | 3.6 | 5.0 | 2,237 | 47 |
| Peoria Unified School | AZ | 20,846 | 32,608 | 37,773 | 66.7 | 33.3 | 5.4 | 23.4 | 3.3 | 1.2 | 2,003 | 18.9 | 3,471 | 10.9 | — | — | — | — | — | 2,249 | 37 |
| Phoenix Union High School | AZ | 18,182 | 22,192 | 25,010 | 9.4 | 90.6 | 9.9 | 75.8 | 1.4 | 3.6 | 1,401 | 17.9 | 2,684 | 9.3 | 5.9 | 4.1 | 6.7 | 6.4 | 6.8 | 4,173 | 14 |
| Scottsdale Unified | AZ | 19,741 | 26,958 | 26,936 | 77.3 | 22.7 | 2.7 | 14.6 | 3.8 | 1.7 | 1,485 | 18.1 | 2,646 | 10.2 | 1.7 | 1.6 | 1.9 | 1.5 | 1.8 | 1,816 | 33 |
| Sunnyside Unified | AZ | 13,058 | 14,518 | 16,697 | 5.6 | 94.4 | 2.0 | 87.7 | 0.6 | 4.1 | 971 | 17.2 | 2,007 | 8.3 | 11.7 | 11.8 | 13.3 | 11.1 | 10.2 | 607 | 22 |
| Tucson Unified | AZ | 56,177 | 61,869 | 60,557 | 33.1 | 66.9 | 6.8 | 53.3 | 2.6 | 4.2 | 3,469 | 17.5 | 6,363 | 9.5 | 3.2 | 2.3 | 3.4 | 4.5 | 2.7 | 3,288 | 124 |
| Washington Elementary School | AZ | 22,446 | 24,723 | 24,832 | 42.0 | 58.0 | 7.0 | 44.2 | 3.1 | 3.7 | 1,313 | 18.9 | 2,550 | 9.7 | † | † | † | † | † | † | 32 |
| Little Rock | AR | 25,813 | 25,502 | 26,462 | 24.3 | 75.7 | 68.5 | 5.3 | 1.6 | 0.3 | 1,920 | 13.8 | 3,872 | 6.8 | 7.9 | 8.0 | 7.9 | 9.4 | 6.2 | 1,242 | 52 |
| Pulaski Co. Spec. School District | AR | 21,495 | 18,735 | 18,587 | 53.5 | 46.5 | 42.0 | 3.0 | 1.2 | 0.2 | 1,186 | 15.7 | 2,616 | 7.1 | 8.6 | 8.8 | 8.0 | 9.6 | 7.9 | 1,004 | 36 |
| Springdale | AR | 7,877 | 11,422 | 15,938 | 54.7 | 45.3 | 1.7 | 36.0 | 7.0 | 0.6 | 945 | 16.9 | 1,918 | 8.3 | 6.7 | 1.9 | 9.7 | 10.1 | 5.2 | 624 | 21 |
| ABC Unified | CA | 20,972 | 22,303 | 21,660 | 9.8 | 90.2 | 10.1 | 39.5 | 40.3 | 0.3 | 945 | 22.9 | 1,817 | 11.9 | 1.3 | 0.2 | 0.6 | 1.2 | 3.4 | 1,639 | 30 |
| Alhambra Unified | CA | 20,313 | 19,776 | 19,442 | 6.1 | 93.9 | 0.8 | 39.4 | 53.6 | 0.1 | 834 | 23.3 | 1,557 | 12.5 | — | — | — | — | — | 1,709 | 19 |
| Alvord Unified | CA | 14,853 | 17,664 | 19,869 | 19.2 | 80.8 | 5.2 | 69.9 | 5.2 | 0.5 | 890 | 22.3 | 1,515 | 13.1 | 0.5 | 0.0 | 0.0 | 0.6 | 1.7 | 899 | 19 |
| Anaheim City | CA | 14,972 | 22,275 | 20,690 | 6.7 | 93.3 | 1.9 | 84.7 | 6.4 | 0.3 | 996 | 20.8 | 1,798 | 11.5 | — | — | — | — | — | — | 23 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Anaheim Union High | CA | 23,086 | 29,363 | 33,112 | 21.4 | 78.6 | 3.2 | 58.3 | 16.6 | 0.5 | 1,323 | 25.0 | 2,393 | 13.8 | 0.5 | 0.1 | 0.1 | 0.2 | 2.0 | 3,814 | 21 |
| Antelope Valley Union High | CA | 10,937 | 19,056 | 25,312 | 32.4 | 67.6 | 21.3 | 42.1 | 3.7 | 0.6 | 1,008 | 25.1 | 1,968 | 12.9 | 2.3 | 1.7 | 1.6 | 2.2 | 4.4 | 3,505 | 13 |
| Antioch Unified | CA | 13,045 | 20,018 | 21,188 | 32.7 | 67.3 | 20.8 | 32.8 | 12.5 | 1.2 | 972 | 21.8 | 1,476 | 14.4 | 2.8 | 0.2 | 1.0 | 2.7 | 7.2 | 1,152 | 24 |
| Apple Valley Unified | CA | 11,265 | 13,292 | 15,716 | 54.4 | 45.6 | 12.1 | 29.7 | 3.3 | 0.5 | 682 | 23.0 | 1,315 | 12.0 | 2.0 | 0.9 | 1.6 | 2.5 | 3.5 | 1,034 | 16 |
| Bakersfield City | CA | 24,911 | 27,674 | 27,890 | 14.0 | 86.0 | 11.9 | 71.4 | 1.6 | 1.1 | 1,369 | 20.4 | 2,515 | 11.1 | — | — | — | — | — | — | 41 |
| Baldwin Park Unified | CA | 15,878 | 17,473 | 19,684 | 4.8 | 95.2 | 2.9 | 86.1 | 6.1 | 0.2 | 891 | 22.1 | 1,607 | 12.2 | 1.5 | 2.0 | 1.9 | 1.8 | 0.2 | 1,027 | 22 |
| Bellflower Unified | CA | 9,917 | 14,935 | 15,352 | 19.9 | 80.1 | 16.4 | 53.0 | 10.4 | 0.3 | 685 | 22.4 | 1,216 | 12.6 | 1.2 | 0.4 | 0.4 | 0.3 | 5.0 | 882 | 15 |
| Burbank Unified | CA | 12,057 | 16,170 | 16,648 | 49.4 | 50.6 | 2.9 | 37.7 | 9.8 | 0.2 | 779 | 21.4 | 1,347 | 12.4 | 13.6 | 14.2 | 14.0 | 14.0 | 12.1 | 1,202 | 20 |
| Cajon Valley Union Elementary | CA | 17,328 | 19,059 | 16,669 | 53.5 | 46.5 | 8.0 | 33.6 | 4.0 | 1.0 | 792 | 21.0 | 1,389 | 12.0 | — | — | — | — | — | — | 29 |
| Capistrano Unified | CA | 26,852 | 45,074 | 51,245 | 71.6 | 28.4 | 1.4 | 19.3 | 7.3 | 0.3 | 2,246 | 22.8 | 3,987 | 12.9 | 0.8 | 0.2 | 0.4 | 0.2 | 2.7 | 3,027 | 58 |
| Chaffey Joint Union High | CA | 13,505 | 19,851 | 24,982 | 27.2 | 72.8 | 11.2 | 54.4 | 6.8 | 0.4 | 1,021 | 24.5 | 1,771 | 14.1 | 2.5 | 1.8 | 1.2 | 1.7 | 5.7 | 4,147 | 11 |
| Chino Valley Unified | CA | 23,257 | 31,763 | 33,693 | 32.3 | 67.7 | 4.6 | 48.8 | 14.1 | 0.2 | 1,488 | 22.6 | 2,531 | 13.3 | # | 0.0 | 0.0 | 0.0 | 0.1 | 2,306 | 35 |
| Chula Vista Elementary | CA | 17,604 | 23,132 | 26,472 | 15.1 | 84.9 | 5.0 | 66.1 | 13.4 | 0.4 | 1,405 | 18.8 | 2,277 | 11.6 | † | † | † | † | † | † | 43 |
| Clovis Unified | CA | 23,224 | 32,717 | 36,378 | 56.5 | 43.5 | 3.5 | 23.2 | 15.7 | 1.2 | 1,789 | 20.3 | 3,205 | 11.4 | 0.9 | 0.7 | 0.7 | 0.9 | 1.3 | 2,208 | 42 |
| Coachella Valley Unified | CA | 9,091 | 12,636 | 16,418 | 1.3 | 98.7 | 0.3 | 97.8 | 0.3 | 0.3 | 764 | 21.5 | 1,477 | 11.1 | 3.7 | 5.3 | 3.4 | 3.4 | 0.6 | 736 | 20 |
| Colton Joint Unified | CA | 16,415 | 22,118 | 24,715 | 12.5 | 87.5 | 8.2 | 74.7 | 4.1 | 0.5 | 1,154 | 21.4 | 2,017 | 12.3 | 4.5 | 2.8 | 2.7 | 3.1 | 10.6 | 1,011 | 27 |
| Compton Unified | CA | 27,585 | 31,037 | 30,233 | 0.2 | 99.8 | 26.1 | 72.7 | 1.0 | 0.0 | 1,311 | 23.1 | 2,576 | 11.7 | 9.2 | 11.0 | 7.5 | 9.5 | 8.5 | 1,161 | 40 |
| Conejo Valley Unified | CA | 17,209 | 20,999 | 22,456 | 70.2 | 29.8 | 1.7 | 18.2 | 9.2 | 0.7 | 1,000 | 22.5 | 1,809 | 12.4 | 0.7 | 0.4 | 1.2 | 0.7 | 0.5 | 1,431 | 29 |
| Corona-Norco Unified | CA | 23,036 | 37,487 | 47,510 | 37.9 | 62.1 | 5.9 | 48.4 | 7.6 | 0.3 | 2,249 | 21.1 | 3,766 | 12.6 | 1.7 | 0.3 | 0.5 | 1.4 | 4.9 | 2,707 | 45 |
| Covina-Valley Unified | CA | 11,666 | 14,422 | 15,299 | 19.2 | 80.8 | 5.0 | 65.3 | 10.1 | 0.4 | 650 | 23.5 | 1,311 | 11.7 | 2.2 | 0.2 | 0.7 | 1.1 | 7.4 | 1,061 | 20 |
| Cupertino Union | CA | 12,227 | 15,670 | 16,572 | 27.7 | 72.3 | 1.3 | 4.8 | 65.9 | 0.3 | 773 | 21.5 | 1,270 | 13.0 | — | — | — | — | — | — | 25 |
| Desert Sands Unified | CA | 16,058 | 23,500 | 27,565 | 29.4 | 70.6 | 2.0 | 66.1 | 2.1 | 0.4 | 1,342 | 20.5 | 2,371 | 11.6 | 3.9 | 2.2 | 4.5 | 3.2 | 6.2 | 1,544 | 30 |
| Downey Unified | CA | 15,418 | 21,474 | 22,584 | 11.8 | 88.2 | 4.0 | 78.5 | 5.2 | 0.4 | 989 | 22.8 | 1,693 | 13.3 | 2.3 | 0.1 | 0.3 | 1.6 | 8.2 | 1,332 | 20 |
| East Side Union High | CA | 21,973 | 24,282 | 25,817 | 12.4 | 87.6 | 4.4 | 44.8 | 37.9 | 0.5 | 1,146 | 22.5 | 1,930 | 13.4 | 3.9 | 4.4 | 1.7 | 2.7 | 7.0 | 4,949 | 23 |
| Elk Grove Unified | CA | 27,246 | 47,736 | 60,735 | 30.4 | 69.6 | 20.1 | 21.2 | 27.4 | 0.9 | 2,868 | 21.2 | 4,865 | 12.5 | 3.9 | 1.4 | 2.1 | 3.8 | 8.8 | 3,371 | 62 |
| Escondido Union Elementary | CA | 14,663 | 19,312 | 19,654 | 27.6 | 72.4 | 3.0 | 63.9 | 5.0 | 0.5 | 1,023 | 19.2 | 1,758 | 11.2 | † | † | † | † | † | † | 25 |
| Fairfield-Suisun Unified | CA | 20,227 | 22,263 | 23,377 | 29.7 | 70.3 | 22.7 | 30.1 | 16.6 | 0.9 | 1,126 | 20.8 | 2,047 | 11.4 | 2.7 | 1.1 | 1.4 | 2.7 | 6.2 | 1,292 | 27 |
| Folsom-Cordova Unified | CA | 12,656 | 16,277 | 18,584 | 64.1 | 35.9 | 8.6 | 14.6 | 11.7 | 1.0 | 857 | 21.7 | 1,540 | 12.1 | 2.5 | 1.2 | 2.5 | 2.0 | 5.1 | 1,035 | 32 |
| Fontana Unified | CA | 27,043 | 37,244 | 41,930 | 8.0 | 92.0 | 7.7 | 81.4 | 2.4 | 0.5 | 1,823 | 23.0 | 3,231 | 13.0 | 7.3 | 6.0 | 6.5 | 8.4 | 9.0 | 1,934 | 41 |
| Fremont Unified | CA | 27,172 | 31,078 | 32,121 | 27.6 | 72.4 | 6.2 | 15.3 | 50.6 | 0.5 | 1,494 | 21.5 | 2,344 | 13.7 | 1.0 | 0.5 | 0.8 | 1.0 | 1.8 | 1,958 | 41 |
| Fresno Unified | CA | 71,500 | 79,007 | 79,046 | 15.5 | 84.5 | 11.3 | 56.5 | 16.0 | 0.8 | 3,737 | 21.2 | 6,933 | 11.4 | 5.7 | 4.8 | 4.7 | 5.5 | 9.2 | 4,022 | 105 |
| Fullerton Joint Union High | CA | 12,729 | 15,165 | 16,299 | 27.5 | 72.5 | 2.5 | 48.7 | 21.1 | 0.2 | 586 | 27.8 | 1,125 | 14.5 | 0.4 | 0.1 | 0.4 | 0.3 | 0.9 | 2,961 | 8 |
| Garden Grove Unified | CA | 37,969 | 48,742 | 49,574 | 14.9 | 85.1 | 1.0 | 52.8 | 31.1 | 0.2 | 2,105 | 23.5 | 4,085 | 12.1 | 0.7 | 0.8 | 0.4 | 0.4 | 1.5 | 2,670 | 67 |
| Glendale Unified | CA | 25,459 | 30,329 | 28,002 | 56.6 | 43.4 | 1.2 | 22.8 | 19.2 | 0.2 | 1,318 | 21.2 | 2,288 | 12.2 | 0.8 | 0.3 | 0.3 | 0.4 | 2.0 | 2,133 | 32 |
| Grossmont Union High | CA | 18,647 | 23,639 | 24,444 | 58.3 | 41.7 | 9.3 | 24.7 | 5.5 | 2.3 | 1,003 | 24.4 | 1,981 | 12.3 | 1.0 | 0.8 | 0.8 | 1.3 | 1.3 | 4,508 | 19 |
| Hacienda La Puente Unified | CA | 23,267 | 24,646 | 23,241 | 6.0 | 94.0 | 1.7 | 75.4 | 16.6 | 0.3 | 1,107 | 21.0 | 1,929 | 12.1 | 12.2 | 14.0 | 13.1 | 9.7 | 11.7 | 1,556 | 39 |
| Hayward Unified | CA | 19,122 | 24,205 | 22,236 | 11.0 | 89.0 | 15.4 | 52.6 | 20.5 | 0.5 | 1,087 | 20.4 | 1,841 | 12.1 | 2.7 | 1.6 | 2.0 | 2.8 | 4.3 | 1,247 | 33 |
| Hemet Unified | CA | 12,811 | 17,451 | 22,368 | 48.6 | 51.4 | 6.8 | 40.1 | 3.2 | 1.4 | 1,021 | 21.9 | 1,735 | 12.9 | 2.3 | 0.9 | 1.6 | 2.1 | 5.4 | 991 | 26 |
| Hesperia Unified | CA | 13,113 | 15,360 | 20,267 | 40.3 | 59.7 | 7.1 | 49.6 | 2.2 | 0.9 | 878 | 23.1 | 1,627 | 12.5 | 4.2 | 4.3 | 3.6 | 2.9 | 6.5 | 1,038 | 27 |
| Huntington Beach Union High | CA | 14,039 | 14,359 | 15,757 | 48.8 | 51.2 | 1.3 | 19.3 | 24.8 | 5.8 | 617 | 25.6 | 1,198 | 13.2 | 0.9 | 0.4 | 0.4 | 0.7 | 2.0 | 3,045 | 9 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Inglewood Unified | CA | 16,355 | 17,295 | 16,630 | 0.4 | 99.6 | 40.8 | 57.9 | 0.9 | 0.0 | 961 | 17.3 | 1,593 | 10.4 | 0.9 | 0.4 | 0.4 | 0.0 | 3.4 | 684 | 20 |
| Irvine Unified | CA | 20,735 | 23,961 | 25,496 | 46.3 | 53.7 | 2.4 | 7.9 | 42.6 | 0.7 | 1,118 | 22.8 | 2,042 | 12.5 | 0.1 | 0.0 | 0.1 | 0.1 | 0.3 | 1,959 | 33 |
| Jurupa Unified | CA | 15,419 | 19,839 | 21,043 | 21.0 | 79.0 | 3.8 | 72.6 | 2.3 | 0.3 | 950 | 22.2 | 1,746 | 12.1 | 4.7 | 1.2 | 1.7 | 4.8 | 12.8 | 1,055 | 24 |
| Kern Union High | CA | 20,183 | 29,333 | 35,394 | 35.9 | 64.1 | 7.6 | 51.7 | 3.9 | 0.9 | 1,509 | 23.5 | 3,027 | 11.7 | 2.9 | 0.7 | 1.4 | 2.6 | 7.4 | 6,172 | 23 |
| Lake Elsinore Unified | CA | 11,000 | 17,178 | 20,652 | 44.6 | 55.4 | 4.9 | 45.6 | 3.9 | 0.9 | 916 | 22.6 | 1,669 | 12.4 | 0.2 | 0.1 | 0.1 | 0.2 | 0.6 | 1,119 | 24 |
| Lancaster Elementary | CA | 11,248 | 14,433 | 16,058 | 23.6 | 76.4 | 29.2 | 43.6 | 3.1 | 0.5 | 751 | 21.4 | 1,355 | 11.8 | † | † | † | † | † | † | 19 |
| Lodi Unified | CA | 23,954 | 27,339 | 30,911 | 32.5 | 67.5 | 8.6 | 35.4 | 22.8 | 0.7 | 1,670 | 18.5 | 3,302 | 9.4 | 2.0 | 0.9 | 0.6 | 1.7 | 4.9 | 1,738 | 52 |
| Long Beach Unified | CA | 71,342 | 93,694 | 93,589 | 16.9 | 83.1 | 18.1 | 50.2 | 14.5 | 0.3 | 4,298 | 21.8 | 9,087 | 10.3 | 3.6 | 1.0 | 1.5 | 3.6 | 8.9 | 4,956 | 90 |
| Los Angeles Unified | CA | 625,086 | 721,346 | 727,319 | 8.8 | 91.2 | 11.4 | 73.2 | 6.3 | 0.3 | 34,961 | 20.8 | 72,773 | 10.0 | 8.1 | 5.2 | 8.1 | 8.6 | 14.4 | 29,741 | 768 |
| Lynwood Unified | CA | 15,469 | 18,237 | 18,211 | 0.3 | 99.7 | 8.6 | 90.7 | 0.4 | 0.0 | 762 | 23.9 | 1,299 | 14.0 | 1.6 | 0.0 | 0.9 | 1.3 | 5.2 | 993 | 19 |
| Madera Unified | CA | 13,728 | 15,957 | 17,991 | 15.0 | 85.0 | 3.3 | 80.0 | 1.5 | 0.2 | 887 | 20.3 | 1,660 | 10.8 | 5.7 | 5.2 | 6.4 | 4.9 | 6.4 | 860 | 24 |
| Manteca Unified | CA | 13,356 | 19,746 | 23,781 | 33.0 | 67.0 | 10.4 | 42.4 | 12.8 | 1.3 | 1,105 | 21.5 | 1,841 | 12.9 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 1,221 | 26 |
| Modesto City Elementary | CA | 17,405 | 18,740 | 17,345 | 26.3 | 73.7 | 5.1 | 61.2 | 6.4 | 1.0 | 918 | 18.9 | 1,559 | 11.1 | † | † | † | † | † | † | 27 |
| Modesto City High | CA | 10,697 | 14,547 | 15,967 | 42.6 | 57.4 | 5.7 | 40.6 | 10.1 | 1.0 | 620 | 25.7 | 1,195 | 13.4 | 4.0 | 3.6 | 3.0 | 4.2 | 5.5 | 2,952 | 6 |
| Montebello Unified | CA | 32,938 | 34,794 | 35,286 | 2.3 | 97.7 | 0.3 | 93.5 | 3.8 | 0.1 | 1,490 | 23.7 | 2,766 | 12.8 | 0.7 | 0.5 | 0.8 | 0.9 | 0.7 | 1,800 | 29 |
| Moreno Valley Unified | CA | 29,064 | 32,730 | 37,019 | 16.5 | 83.5 | 20.6 | 57.1 | 5.3 | 0.4 | 1,650 | 22.4 | 3,016 | 12.3 | 4.3 | 4.0 | 3.2 | 4.1 | 6.9 | 1,837 | 38 |
| Mt Diablo Unified | CA | 32,840 | 36,648 | 35,880 | 53.1 | 46.9 | 5.4 | 28.3 | 12.7 | 0.5 | 1,694 | 21.2 | 2,836 | 12.7 | 3.0 | 1.2 | 1.2 | 3.5 | 6.2 | 2,305 | 55 |
| Murrieta Valley Unified | CA | 3,990 | 12,065 | 20,164 | 59.0 | 41.0 | 6.7 | 24.1 | 9.7 | 0.4 | 866 | 23.3 | 1,581 | 12.8 | 1.2 | 0.1 | 0.2 | 1.2 | 4.0 | 1,003 | 17 |
| Napa Valley Unified | CA | 13,705 | 16,392 | 17,408 | 46.4 | 53.6 | 2.2 | 43.4 | 6.7 | 1.3 | 875 | 19.9 | 1,505 | 11.6 | 1.1 | 0.0 | 0.1 | 0.2 | 4.4 | 1,072 | 38 |
| Newport-Mesa Unified | CA | 16,434 | 21,658 | 22,122 | 52.1 | 47.9 | 1.2 | 40.3 | 6.0 | 0.3 | 1,036 | 21.3 | 2,009 | 11.0 | 0.4 | 0.1 | 0.3 | 0.4 | 1.0 | 1,402 | 31 |
| Norwalk-La Mirada Unified | CA | 19,179 | 23,610 | 23,230 | 14.7 | 85.3 | 3.7 | 73.3 | 7.9 | 0.3 | 989 | 23.5 | 1,889 | 12.3 | 0.7 | 0.5 | 0.7 | 0.5 | 1.0 | 1,293 | 29 |
| Oakland Unified | CA | 52,095 | 54,863 | 48,135 | 6.1 | 93.9 | 40.7 | 35.7 | 17.1 | 0.4 | 2,562 | 18.8 | 4,423 | 10.9 | 10.3 | 11.5 | 9.1 | 9.0 | 11.9 | 1,909 | 132 |
| Oceanside Unified | CA | 17,034 | 22,354 | 21,367 | 28.8 | 71.2 | 9.2 | 53.0 | 8.3 | 0.7 | 1,047 | 20.4 | 1,795 | 11.9 | 0.7 | 0.4 | 0.5 | 0.4 | 1.7 | 1,042 | 28 |
| Ontario-Montclair Elementary | CA | 21,033 | 26,407 | 25,376 | 7.2 | 92.8 | 3.9 | 85.4 | 3.2 | 0.3 | 1,214 | 20.9 | 2,102 | 12.1 | † | † | † | † | † | † | 34 |
| Orange Unified | CA | 25,224 | 31,097 | 30,901 | 40.5 | 59.5 | 1.7 | 44.7 | 12.6 | 0.5 | 1,412 | 21.9 | 2,811 | 11.0 | 1.4 | 1.3 | 1.0 | 1.3 | 1.9 | 1,887 | 42 |
| Oxnard Elementary | CA | 12,212 | 16,249 | 16,004 | 7.3 | 92.7 | 2.4 | 86.4 | 3.5 | 0.4 | 762 | 21.0 | 1,298 | 12.3 | † | † | † | † | † | † | 21 |
| Oxnard Union High | CA | 11,512 | 14,552 | 16,138 | 19.5 | 80.5 | 3.4 | 68.7 | 7.7 | 0.7 | 670 | 24.1 | 1,201 | 13.4 | 1.3 | 1.0 | 0.3 | 0.5 | 3.4 | 2,853 | 9 |
| Pajaro Valley Unified | CA | 16,355 | 19,864 | 19,329 | 19.8 | 80.2 | 0.6 | 77.2 | 2.2 | 0.2 | 920 | 21.0 | 1,877 | 10.3 | — | — | — | — | — | 1,080 | 33 |
| Palm Springs Unified | CA | 14,427 | 20,847 | 23,689 | 22.1 | 77.9 | 5.3 | 68.3 | 3.6 | 0.8 | 1,079 | 22.0 | 1,772 | 13.4 | 1.0 | 0.6 | 0.9 | 1.1 | 1.7 | 1,049 | 24 |
| Palmdale Elementary | CA | 13,199 | 20,853 | 22,826 | 14.9 | 85.1 | 18.6 | 63.4 | 2.6 | 0.5 | 910 | 25.1 | 1,638 | 13.9 | † | † | † | † | † | † | 27 |
| Panama-Buena Vista Union | CA | 10,066 | 12,843 | 15,206 | 38.7 | 61.3 | 11.7 | 41.1 | 7.7 | 0.8 | 758 | 20.1 | 1,330 | 11.4 | — | — | — | — | — | — | 20 |
| Paramount Unified | CA | 12,855 | 16,862 | 16,674 | 2.5 | 97.5 | 10.9 | 83.7 | 2.6 | 0.4 | 797 | 20.9 | 1,374 | 12.1 | 2.7 | 1.8 | 1.8 | 1.1 | 7.0 | 660 | 20 |
| Pasadena Unified | CA | 21,802 | 23,559 | 21,321 | 15.7 | 84.3 | 24.8 | 55.0 | 4.2 | 0.2 | 1,067 | 20.0 | 2,111 | 10.1 | 3.7 | 1.9 | 3.4 | 4.2 | 6.0 | 1,117 | 33 |
| Placentia-Yorba Linda Unified | CA | 21,438 | 26,046 | 26,757 | 55.8 | 44.2 | 2.1 | 31.5 | 10.4 | 0.2 | 1,116 | 24.0 | 2,120 | 12.6 | 1.0 | 0.4 | 1.2 | 1.2 | 1.1 | 1,656 | 32 |
| Pomona Unified | CA | 26,918 | 34,479 | 33,294 | 6.4 | 93.6 | 7.4 | 79.7 | 6.4 | 0.1 | 1,503 | 22.2 | 2,700 | 12.3 | 3.7 | 4.0 | 3.7 | 3.6 | 3.2 | 1,383 | 41 |
| Poway Unified | CA | 24,662 | 32,532 | 32,645 | 62.7 | 37.3 | 3.2 | 10.5 | 23.1 | 0.5 | 1,484 | 22.0 | 2,892 | 11.3 | 1.0 | 0.3 | 0.2 | 0.4 | 3.1 | 2,276 | 33 |
| Redlands Unified | CA | 16,002 | 19,411 | 21,326 | 43.2 | 56.8 | 7.9 | 37.0 | 11.1 | 0.7 | 938 | 22.7 | 1,564 | 13.6 | 0.7 | 0.7 | 0.6 | 0.6 | 1.1 | 1,486 | 22 |
| Rialto Unified | CA | 19,794 | 28,060 | 30,715 | 7.5 | 92.5 | 20.5 | 69.4 | 2.4 | 0.3 | 1,344 | 22.9 | 2,340 | 13.1 | 5.0 | 3.7 | 5.2 | 5.5 | 6.4 | 1,435 | 28 |
| Riverside Unified | CA | 31,326 | 38,124 | 43,052 | 34.5 | 65.5 | 9.3 | 50.6 | 5.0 | 0.5 | 1,805 | 23.9 | 3,192 | 13.5 | 0.8 | 0.9 | 0.6 | 0.8 | 0.9 | 2,636 | 47 |
| Rowland Unified | CA | 19,143 | 18,972 | 17,548 | 4.9 | 95.1 | 3.3 | 62.3 | 29.3 | 0.2 | 803 | 21.9 | 1,691 | 10.4 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 971 | 22 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Sacramento City Unified | CA | 49,557 | 52,734 | 50,408 | 21.7 | 78.3 | 21.6 | 31.6 | 23.9 | 1.3 | 2,617 | 19.3 | 4,571 | 11.0 | 1.5 | 1.0 | 1.7 | 1.6 | 2.0 | 2,451 | 91 |
| Saddleback Valley Unified | CA | 25,130 | 35,199 | 34,592 | 64.4 | 35.6 | 2.2 | 22.7 | 10.3 | 0.4 | 1,471 | 23.5 | 2,519 | 13.7 | 1.0 | 0.2 | 0.4 | 0.8 | 2.6 | 2,077 | 37 |
| San Bernardino City Unified | CA | 40,589 | 52,031 | 58,661 | 13.1 | 86.9 | 18.1 | 65.1 | 2.8 | 0.9 | 2,849 | 20.6 | 5,038 | 11.6 | 5.6 | 5.6 | 5.2 | 5.7 | 6.2 | 2,446 | 69 |
| San Diego Unified | CA | 121,152 | 141,804 | 132,482 | 25.6 | 74.4 | 13.9 | 43.5 | 16.5 | 0.5 | 7,332 | 18.1 | 13,710 | 9.7 | 4.2 | 3.7 | 3.5 | 4.3 | 6.0 | 6,653 | 211 |
| San Francisco Unified | CA | 61,688 | 59,979 | 56,236 | 9.6 | 90.4 | 13.8 | 22.9 | 53.1 | 0.6 | 3,103 | 18.1 | 4,751 | 11.8 | 1.4 | 2.5 | 1.4 | 0.8 | 0.8 | 3,789 | 117 |
| San Jose Unified | CA | 29,630 | 33,015 | 31,646 | 28.3 | 71.7 | 3.3 | 51.1 | 15.1 | 2.2 | 1,567 | 20.2 | 2,451 | 12.9 | 1.6 | 1.4 | 1.0 | 1.8 | 2.2 | 1,819 | 52 |
| San Juan Unified | CA | 47,690 | 50,266 | 48,325 | 68.6 | 31.4 | 7.7 | 15.1 | 6.5 | 2.1 | 2,267 | 21.3 | 4,482 | 10.8 | 5.3 | 4.2 | 4.6 | 4.2 | 8.5 | 3,848 | 78 |
| San Marcos Unified | CA | 9,108 | 12,804 | 16,169 | 40.2 | 59.8 | 3.1 | 48.1 | 7.8 | 0.7 | 680 | 23.8 | 1,262 | 12.8 | 3.0 | 0.5 | 0.1 | 1.2 | 11.1 | 645 | 17 |
| San Ramon Valley Unified | CA | 16,119 | 20,742 | 23,815 | 71.5 | 28.5 | 2.4 | 5.3 | 20.3 | 0.5 | 1,118 | 21.3 | 1,998 | 11.9 | 0.4 | 0.1 | 0.2 | 0.4 | 0.8 | 1,593 | 31 |
| Santa Ana Unified | CA | 45,964 | 60,643 | 59,310 | 3.4 | 96.6 | 0.7 | 92.2 | 3.5 | 0.1 | 2,470 | 24.0 | 5,361 | 11.1 | 2.7 | 0.8 | 2.9 | 2.8 | 6.0 | 2,735 | 60 |
| Simi Valley Unified | CA | 18,262 | 21,181 | 21,454 | 66.9 | 33.1 | 1.6 | 22.3 | 8.3 | 0.9 | 945 | 22.7 | 1,677 | 12.8 | 0.8 | 0.3 | 0.2 | 0.5 | 2.4 | 1,261 | 29 |
| Stockton Unified | CA | 32,687 | 37,573 | 38,936 | 10.2 | 89.8 | 13.0 | 54.7 | 18.8 | 3.3 | 1,965 | 19.8 | 3,670 | 10.6 | 3.7 | 2.9 | 2.7 | 3.2 | 6.4 | 1,495 | 52 |
| Sweetwater Union High | CA | 27,894 | 35,330 | 41,865 | 11.9 | 88.1 | 4.7 | 70.8 | 12.0 | 0.5 | 1,877 | 22.3 | 3,669 | 11.4 | 2.1 | 0.7 | 1.3 | 2.3 | 4.9 | 5,313 | 28 |
| Temecula Valley Unified | CA | 7,596 | 18,980 | 27,298 | 60.9 | 39.1 | 5.0 | 22.3 | 10.5 | 1.3 | 1,256 | 21.7 | 2,151 | 12.7 | 0.5 | 0.1 | 0.2 | 0.4 | 1.5 | 1,416 | 30 |
| Torrance Unified | CA | 19,645 | 24,118 | 25,428 | 39.5 | 60.5 | 3.9 | 18.9 | 37.0 | 0.7 | 1,104 | 23.0 | 2,062 | 12.3 | 0.1 | 0.0 | 0.0 | 0.1 | 0.5 | 2,131 | 31 |
| Tracy Joint Unified | CA | 7,626 | 13,816 | 17,186 | 36.7 | 63.3 | 8.4 | 39.0 | 15.1 | 0.8 | 818 | 21.0 | 1,350 | 12.7 | 0.2 | 0.0 | 0.0 | 0.0 | 1.1 | 1,070 | 23 |
| Tustin Unified | CA | 10,831 | 16,963 | 20,195 | 36.7 | 63.3 | 2.7 | 44.2 | 16.0 | 0.3 | 860 | 23.5 | 1,534 | 13.2 | 0.5 | 0.1 | 0.1 | 0.6 | 1.4 | 994 | 28 |
| Val Verde Unified | CA | — | 11,242 | 17,293 | 10.2 | 89.8 | 18.2 | 67.1 | 4.2 | 0.2 | 730 | 23.7 | 1,335 | 13.0 | 4.6 | 2.1 | 9.7 | 7.9 | 3.0 | 685 | 19 |
| Vallejo City Unified | CA | 19,049 | 20,270 | 18,312 | 13.4 | 86.6 | 34.7 | 26.1 | 25.1 | 0.6 | 849 | 21.6 | 1,605 | 11.4 | 8.5 | 8.0 | 7.3 | 9.2 | 9.7 | 988 | 29 |
| Ventura Unified | CA | 15,383 | 17,527 | 17,545 | 51.9 | 48.1 | 2.3 | 41.0 | 3.7 | 1.2 | 856 | 20.5 | 1,508 | 11.6 | 1.2 | 0.2 | 0.1 | 0.4 | 4.3 | 1,090 | 29 |
| Visalia Unified | CA | 21,309 | 23,989 | 26,105 | 35.3 | 64.7 | 2.8 | 54.3 | 6.5 | 1.2 | 1,180 | 22.1 | 2,233 | 11.7 | 2.5 | 2.2 | 1.1 | 1.8 | 5.2 | 1,471 | 35 |
| Vista Unified | CA | 18,489 | 27,651 | 26,207 | 37.2 | 62.8 | 5.0 | 51.6 | 5.5 | 0.7 | 1,213 | 21.6 | 2,275 | 11.5 | 21.6 | 0.4 | 0.8 | 8.5 | 62.9 | 2,246 | 30 |
| Walnut Valley Unified | CA | 12,613 | 14,849 | 15,512 | 15.2 | 84.8 | 4.1 | 18.5 | 62.1 | 0.1 | 654 | 23.7 | 1,104 | 14.1 | 0.2 | 0.0 | 0.0 | 0.2 | 0.6 | 1,380 | 15 |
| West Contra Costa Unified | CA | 31,292 | 34,499 | 32,197 | 12.4 | 87.6 | 27.0 | 41.5 | 18.7 | 0.4 | 1,573 | 20.5 | 3,198 | 10.1 | 9.8 | 15.5 | 7.5 | 8.7 | 6.6 | 1,844 | 63 |
| William S. Hart Union High | CA | 10,278 | 17,001 | 23,439 | 59.0 | 41.0 | 4.5 | 26.0 | 9.9 | 0.5 | 990 | 23.7 | 1,740 | 13.5 | 3.2 | 2.5 | 2.9 | 3.3 | 4.1 | 3,062 | 16 |
| Academy 20 | CO | 10,986 | 17,628 | 20,517 | 82.9 | 17.1 | 4.3 | 7.0 | 4.9 | 0.8 | 1,259 | 16.3 | 2,474 | 8.3 | 1.6 | 0.4 | 1.3 | 2.4 | 2.4 | 1,432 | 27 |
| Adams 12 Five Star Schools | CO | 20,838 | 30,079 | 37,591 | 62.0 | 38.0 | 2.7 | 29.1 | 5.2 | 1.0 | 1,944 | 19.3 | 3,868 | 9.7 | 4.5 | 4.4 | 4.7 | 6.7 | 2.0 | 1,851 | 50 |
| Adams-Arapahoe | CO | 25,897 | 30,453 | 33,301 | 25.8 | 74.2 | 21.2 | 48.1 | 4.1 | 0.9 | 1,738 | 19.2 | 3,823 | 8.7 | 7.8 | 8.9 | 7.1 | 8.0 | 6.2 | 1,354 | 48 |
| Boulder Valley | CO | 21,502 | 27,508 | 27,933 | 77.8 | 22.2 | 1.7 | 13.7 | 6.2 | 0.6 | 1,675 | 16.7 | 3,600 | 7.8 | 1.7 | 1.1 | 1.9 | 1.3 | 2.8 | 1,945 | 53 |
| Cherry Creek | CO | 29,210 | 42,320 | 48,573 | 66.7 | 33.3 | 13.4 | 11.9 | 7.5 | 0.5 | 2,879 | 16.9 | 5,557 | 8.7 | 2.5 | 0.8 | 1.7 | 3.1 | 4.6 | 3,133 | 53 |
| Colorado Springs | CO | 30,009 | 32,699 | 30,959 | 64.7 | 35.3 | 10.5 | 20.5 | 2.7 | 1.6 | 1,889 | 16.4 | 3,796 | 8.2 | 7.2 | 2.4 | 4.4 | 6.5 | 14.7 | 1,920 | 62 |
| Denver County | CO | 59,013 | 70,847 | 72,312 | 19.8 | 80.2 | 18.4 | 57.5 | 3.1 | 1.2 | 3,974 | 18.2 | 8,374 | 8.6 | 8.7 | 9.2 | 8.9 | 7.7 | 8.5 | 2,777 | 148 |
| Douglas County | CO | 13,125 | 34,918 | 48,041 | 86.6 | 13.4 | 1.9 | 6.8 | 4.1 | 0.6 | 2,600 | 18.5 | 5,442 | 8.8 | 2.9 | 1.2 | 2.3 | 4.0 | 4.9 | 2,404 | 66 |
| Greeley | CO | 11,657 | 15,998 | 18,173 | 46.3 | 53.7 | 1.2 | 50.9 | 1.0 | 0.7 | 1,063 | 17.1 | 2,083 | 8.7 | 7.9 | 2.1 | 9.7 | 8.8 | 12.0 | 911 | 31 |
| Jefferson County | CO | 76,275 | 87,703 | 86,332 | 76.3 | 23.7 | 1.9 | 17.2 | 3.6 | 1.1 | 4,785 | 18.0 | 9,721 | 8.9 | 6.4 | 2.3 | 5.3 | 6.1 | 12.7 | 5,616 | 162 |
| Littleton | CO | 15,524 | 16,516 | 16,132 | 83.3 | 16.7 | 2.0 | 10.9 | 3.1 | 0.7 | 895 | 18.0 | 1,797 | 9.0 | 1.2 | 0.3 | 0.9 | 1.4 | 2.5 | 1,286 | 25 |
| Mesa County Valley | CO | 17,024 | 19,688 | 20,571 | 79.4 | 20.6 | 1.2 | 16.9 | 1.0 | 1.4 | 1,146 | 18.0 | 2,418 | 8.5 | 6.1 | 3.5 | 6.7 | 8.3 | 6.2 | 1,228 | 39 |
| Poudre | CO | 18,589 | 24,052 | 25,215 | 78.8 | 21.2 | 1.9 | 15.0 | 3.2 | 1.1 | 1,498 | 16.8 | 3,004 | 8.4 | 6.6 | 3.9 | 6.4 | 7.8 | 8.7 | 1,698 | 52 |
| Pueblo City | CO | 18,364 | 17,636 | 17,730 | 35.2 | 64.8 | 2.7 | 60.2 | 0.7 | 1.3 | 1,078 | 16.5 | 2,114 | 8.4 | 8.0 | 6.6 | 10.8 | 8.7 | 5.8 | 1,021 | 38 |
| Saint Vrain Valley | CO | 15,070 | 19,620 | 23,260 | 68.2 | 31.8 | 1.1 | 26.6 | 3.3 | 0.9 | 1,299 | 17.9 | 2,434 | 9.6 | 4.3 | 2.1 | 3.1 | 4.7 | 7.5 | 1,345 | 44 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Thompson | CO | 12,019 | 14,766 | 15,051 | 82.9 | 17.1 | 1.0 | 13.7 | 1.4 | 0.9 | 831 | 18.1 | 1,765 | 8.5 | 3.0 | 2.2 | 2.3 | 4.4 | 3.1 | 1,087 | 29 |
| Bridgeport School District | CT | 19,687 | 22,432 | 21,701 | 9.6 | 90.4 | 42.4 | 44.8 | 3.0 | 0.1 | 1,330 | 16.3 | 2,860 | 7.6 | 5.1 | 5.8 | 6.1 | 4.4 | 2.9 | 939 | 39 |
| Hartford School District | CT | 25,418 | 22,543 | 21,954 | 5.8 | 94.2 | 40.9 | 52.2 | 0.8 | 0.3 | 1,520 | 14.4 | 3,410 | 6.4 | 4.0 | 4.4 | 3.8 | 3.2 | 4.2 | 766 | 42 |
| New Haven School District | CT | 17,881 | 19,549 | 19,577 | 11.3 | 88.7 | 52.8 | 34.4 | 1.4 | 0.1 | 1,336 | 14.6 | 3,237 | 6.0 | 6.3 | 4.9 | 6.6 | 8.1 | 6.0 | 860 | 48 |
| Stamford School District | CT | 11,574 | 14,791 | 15,125 | 42.3 | 57.7 | 23.2 | 28.4 | 6.1 | # | 1,133 | 13.4 | 1,980 | 7.6 | 3.3 | 4.8 | 2.1 | 3.0 | 3.2 | 884 | 21 |
| Waterbury School District | CT | 13,323 | 16,282 | 18,075 | 29.3 | 70.7 | 27.2 | 41.2 | 1.9 | 0.3 | 1,215 | 14.9 | 2,542 | 7.1 | 3.4 | 4.0 | 2.9 | 3.8 | 2.6 | 719 | 31 |
| Christina | DE | 17,872 | 19,882 | 19,232 | 42.3 | 57.7 | 41.7 | 11.4 | 4.3 | 0.2 | 1,373 | 14.0 | 2,936 | 6.6 | 8.8 | 10.4 | 10.0 | 7.1 | 6.2 | 907 | 29 |
| Red Clay Consolidated | DE | 14,551 | 15,827 | 15,728 | 49.4 | 50.6 | 27.5 | 19.1 | 3.8 | 0.2 | 952 | 16.5 | 1,833 | 8.6 | 9.6 | 13.7 | 6.7 | 7.9 | 7.6 | 730 | 28 |
| District of Columbia | DC | 80,694 | 68,925 | 59,616 | 5.4 | 94.6 | 82.9 | 9.9 | 1.7 | 0.1 | — | — | — | — | — | — | — | — | — | 2,682 | 177 |
| Alachua County | FL | 26,305 | 29,712 | 29,109 | 52.3 | 47.7 | 38.7 | 5.3 | 3.5 | 0.2 | 1,683 | 17.3 | 4,053 | 7.2 | 6.2 | 4.4 | 6.8 | 6.1 | 8.0 | 1,812 | 72 |
| Bay County | FL | 21,827 | 25,755 | 27,618 | 78.5 | 21.5 | 15.9 | 3.1 | 2.1 | 0.5 | 1,714 | 16.1 | 3,418 | 8.1 | 2.2 | 2.3 | 1.9 | 2.3 | 2.2 | 1,412 | 48 |
| Brevard County | FL | 56,503 | 70,597 | 75,233 | 76.3 | 23.7 | 14.4 | 7.2 | 1.9 | 0.3 | 4,489 | 16.8 | 8,711 | 8.6 | 0.7 | 0.9 | 0.8 | 0.7 | 0.3 | 4,364 | 117 |
| Broward County | FL | 161,101 | 251,129 | 271,630 | 33.5 | 66.5 | 37.9 | 25.3 | 3.2 | 0.2 | 15,717 | 17.3 | 28,500 | 9.5 | 1.1 | 1.4 | 0.8 | 0.9 | 1.2 | 13,248 | 278 |
| Charlotte County | FL | 13,030 | 17,170 | 17,907 | 83.3 | 16.7 | 8.4 | 6.6 | 1.5 | 0.3 | 991 | 18.1 | 2,307 | 7.8 | 2.2 | 2.0 | 2.0 | 3.4 | 1.5 | 1,248 | 24 |
| Citrus County | FL | 11,697 | 15,199 | 15,812 | 90.3 | 9.7 | 4.1 | 3.8 | 1.4 | 0.4 | 999 | 15.8 | 2,178 | 7.3 | 4.1 | 3.9 | 3.9 | 4.6 | 4.1 | 929 | 25 |
| Clay County | FL | 21,925 | 28,115 | 34,169 | 80.0 | 20.0 | 11.7 | 5.6 | 2.5 | 0.2 | 2,174 | 15.7 | 4,188 | 8.2 | 2.2 | 1.6 | 2.2 | 2.6 | 2.8 | 1,925 | 36 |
| Collier County | FL | 20,850 | 34,203 | 43,292 | 47.0 | 53.0 | 11.2 | 40.5 | 1.0 | 0.3 | 2,547 | 17.0 | 5,276 | 8.2 | 3.8 | 5.0 | 3.0 | 3.2 | 3.6 | 2,170 | 61 |
| Dade County | FL | 292,023 | 368,625 | 362,070 | 9.8 | 90.2 | 27.9 | 61.1 | 1.1 | 0.1 | 20,606 | 17.6 | 37,802 | 9.6 | 5.3 | 4.5 | 4.8 | 4.7 | 7.8 | 17,197 | 392 |
| Duval County | FL | 111,142 | 125,846 | 126,662 | 45.6 | 54.4 | 44.8 | 6.0 | 3.5 | 0.2 | 7,526 | 16.8 | 12,772 | 9.9 | 6.1 | 6.1 | 4.8 | 6.9 | 6.7 | 5,873 | 176 |
| Escambia County | FL | 42,950 | 45,012 | 43,460 | 56.4 | 43.6 | 37.4 | 2.7 | 2.8 | 0.7 | 2,761 | 15.7 | 5,577 | 7.8 | 3.2 | 2.9 | 3.3 | 3.1 | 3.4 | 2,072 | 79 |
| Hernando County | FL | 12,831 | 17,215 | 21,707 | 81.8 | 18.2 | 6.8 | 10.0 | 1.0 | 0.3 | 1,436 | 15.1 | 2,961 | 7.3 | 3.7 | 3.4 | 3.3 | 5.2 | 2.9 | 1,012 | 24 |
| Hillsborough County | FL | 124,337 | 164,311 | 193,757 | 46.5 | 53.5 | 23.3 | 27.2 | 2.7 | 0.3 | 10,924 | 17.7 | 21,355 | 9.1 | 2.2 | 2.5 | 2.1 | 2.3 | 1.9 | 9,252 | 259 |
| Indian River County | FL | 11,683 | 14,979 | 17,239 | 68.5 | 31.5 | 15.2 | 14.9 | 1.2 | 0.2 | 1,028 | 16.8 | 2,075 | 8.3 | 1.4 | 1.0 | 1.0 | 1.8 | 2.2 | 1,010 | 28 |
| Lake County | FL | 21,065 | 29,293 | 38,060 | 67.1 | 32.9 | 16.0 | 14.6 | 1.8 | 0.5 | 2,270 | 16.8 | 4,997 | 7.6 | 5.2 | 4.2 | 4.4 | 6.2 | 6.4 | 1,845 | 55 |
| Lee County | FL | 43,240 | 58,401 | 75,634 | 58.0 | 42.0 | 14.1 | 26.0 | 1.5 | 0.4 | 4,322 | 17.5 | 8,477 | 8.9 | 3.8 | 3.5 | 4.1 | 3.9 | 3.5 | 3,461 | 100 |
| Leon County | FL | 27,241 | 32,050 | 32,327 | 52.8 | 47.2 | 41.6 | 2.9 | 2.6 | 0.1 | 1,951 | 16.6 | 4,279 | 7.6 | 3.3 | 4.5 | 3.0 | 3.2 | 1.8 | 1,775 | 57 |
| Manatee County | FL | 26,207 | 36,569 | 42,370 | 61.9 | 38.1 | 15.9 | 20.8 | 1.3 | 0.1 | 2,544 | 16.7 | 5,328 | 8.0 | 3.3 | 2.2 | 3.1 | 3.9 | 4.8 | 2,088 | 75 |
| Marion County | FL | 29,577 | 38,562 | 42,035 | 65.6 | 34.4 | 20.3 | 12.3 | 1.2 | 0.5 | 2,439 | 17.2 | 5,723 | 7.3 | 4.1 | 2.5 | 3.7 | 5.6 | 5.8 | 2,141 | 61 |
| Martin County | FL | 11,692 | 16,308 | 18,156 | 71.4 | 28.6 | 9.3 | 18.0 | 1.1 | 0.2 | 1,057 | 17.2 | 2,068 | 8.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.9 | 997 | 34 |
| Okaloosa County | FL | 26,140 | 30,344 | 31,011 | 79.1 | 20.9 | 12.7 | 5.1 | 2.6 | 0.5 | 1,844 | 16.8 | 3,636 | 8.5 | 2.6 | 1.8 | 2.3 | 3.6 | 3.0 | 2,052 | 58 |
| Orange County | FL | 102,672 | 150,681 | 175,609 | 37.1 | 62.9 | 28.4 | 30.0 | 4.1 | 0.4 | 10,737 | 16.4 | 22,198 | 7.9 | 3.0 | 3.4 | 2.3 | 2.6 | 3.7 | 8,789 | 208 |
| Osceola County | FL | 19,514 | 34,566 | 49,798 | 36.8 | 63.2 | 10.3 | 50.1 | 2.4 | 0.3 | 2,671 | 18.6 | 6,098 | 8.2 | 4.8 | 4.3 | 5.1 | 4.8 | 5.5 | 2,330 | 63 |
| Palm Beach County | FL | 105,712 | 153,871 | 174,935 | 44.3 | 55.7 | 29.6 | 23.1 | 2.5 | 0.6 | 10,084 | 17.3 | 18,011 | 9.7 | 2.9 | 2.8 | 3.2 | 2.8 | 3.0 | 8,572 | 231 |
| Pasco County | FL | 33,891 | 49,704 | 62,768 | 81.9 | 18.1 | 4.6 | 11.6 | 1.7 | 0.3 | 3,956 | 15.9 | 7,999 | 7.8 | 4.3 | 3.9 | 4.2 | 4.7 | 4.4 | 2,890 | 75 |
| Pinellas County | FL | 92,976 | 113,027 | 112,174 | 68.4 | 31.6 | 19.6 | 8.2 | 3.5 | 0.3 | 6,799 | 16.5 | 14,201 | 7.9 | 4.2 | 4.1 | 4.5 | 4.1 | 4.4 | 5,767 | 170 |
| Polk County | FL | 64,579 | 79,477 | 89,443 | 57.4 | 42.6 | 21.8 | 19.3 | 1.3 | 0.2 | 6,046 | 14.8 | 12,119 | 7.4 | 4.2 | 3.7 | 4.3 | 4.7 | 4.2 | 4,034 | 148 |
| Saint Johns County | FL | 12,080 | 20,090 | 25,757 | 85.6 | 14.4 | 8.7 | 3.6 | 1.9 | 0.2 | 1,423 | 18.1 | 2,899 | 8.9 | 2.5 | 1.8 | 2.0 | 2.9 | 3.6 | 1,466 | 37 |
| Saint Lucie County | FL | 22,224 | 29,540 | 36,201 | 50.2 | 49.8 | 29.0 | 19.0 | 1.5 | 0.4 | 1,878 | 19.3 | 4,076 | 8.9 | 3.3 | 3.3 | 2.7 | 3.8 | 3.9 | 1,403 | 46 |
| Santa Rosa County | FL | 15,708 | 22,633 | 25,188 | 89.7 | 10.3 | 5.3 | 2.7 | 1.8 | 0.5 | 1,499 | 16.8 | 2,456 | 10.3 | 2.6 | 1.8 | 2.1 | 2.7 | 3.9 | 1,516 | 37 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Sarasota County | FL | 26,881 | 35,533 | 41,890 | 77.7 | 22.3 | 9.2 | 11.1 | 1.7 | 0.2 | 2,833 | 14.8 | 5,815 | 7.2 | 3.4 | 2.7 | 3.7 | 3.2 | 4.0 | 2,436 | 59 |
| Seminole County | FL | 48,831 | 60,869 | 67,530 | 64.6 | 35.4 | 14.2 | 17.6 | 3.3 | 0.3 | 4,039 | 16.7 | 7,366 | 9.2 | 1.4 | 1.6 | 1.2 | 1.4 | 1.3 | 3,697 | 77 |
| Volusia County | FL | 48,342 | 61,517 | 65,627 | 69.3 | 30.7 | 15.1 | 14.0 | 1.4 | 0.2 | 4,202 | 15.6 | 9,134 | 7.2 | 1.6 | 1.4 | 1.3 | 1.6 | 2.1 | 3,447 | 93 |
| Atlanta City | GA | 60,714 | 58,230 | 50,770 | 8.3 | 91.7 | 86.8 | 4.2 | 0.6 | # | 3,709 | 13.7 | 6,995 | 7.3 | 3.8 | 4.6 | 3.6 | 2.9 | 3.7 | 1,981 | 103 |
| Bibb County | GA | 24,378 | 24,739 | 25,253 | 23.7 | 76.3 | 73.3 | 1.6 | 1.3 | 0.2 | 1,630 | 15.5 | 3,550 | 7.1 | 5.6 | 5.9 | 7.0 | 4.3 | 4.6 | 873 | 44 |
| Chatham County | GA | 34,044 | 35,344 | 34,021 | 27.4 | 72.6 | 67.1 | 3.4 | 1.9 | 0.2 | 2,444 | 13.9 | 4,515 | 7.5 | 6.5 | 7.0 | 6.6 | 6.3 | 5.1 | 1,294 | 55 |
| Cherokee County | GA | 16,086 | 26,043 | 33,183 | 82.6 | 17.4 | 5.8 | 9.8 | 1.5 | 0.2 | 2,236 | 14.8 | 4,113 | 8.1 | 5.8 | 3.9 | 5.4 | 6.0 | 9.3 | 1,432 | 34 |
| Clayton County | GA | 34,754 | 46,930 | 52,657 | 7.5 | 92.5 | 75.8 | 12.3 | 4.4 | 0.1 | 3,442 | 15.3 | 7,346 | 7.2 | 2.8 | 2.3 | 2.7 | 3.7 | 3.0 | 1,947 | 61 |
| Cobb County | GA | 69,441 | 95,781 | 106,724 | 52.0 | 48.0 | 30.5 | 13.1 | 4.2 | 0.2 | 7,065 | 15.1 | 12,989 | 8.2 | 3.6 | 2.4 | 3.1 | 4.1 | 5.4 | 5,998 | 110 |
| Columbia County | GA | 14,096 | 18,756 | 21,419 | 77.2 | 22.8 | 16.2 | 2.9 | 3.5 | 0.2 | 1,321 | 16.2 | 2,770 | 7.7 | 5.1 | 4.8 | 4.5 | 5.4 | 5.7 | 1,166 | 28 |
| Coweta County | GA | 10,430 | 16,766 | 20,519 | 72.0 | 28.0 | 22.3 | 4.6 | 0.9 | 0.1 | 1,351 | 15.2 | 2,850 | 7.2 | 2.7 | 3.0 | 3.7 | 2.0 | 1.5 | 980 | 28 |
| DeKalb County | GA | 74,108 | 95,958 | 102,310 | 10.3 | 89.7 | 78.1 | 8.2 | 3.3 | 0.1 | 6,858 | 14.9 | 14,240 | 7.2 | 5.9 | 5.6 | 5.7 | 7.2 | 5.4 | 4,332 | 144 |
| Dougherty County | GA | 18,482 | 16,799 | 16,668 | 12.6 | 87.4 | 85.9 | 0.9 | 0.4 | 0.1 | 1,021 | 16.3 | 2,460 | 6.8 | 9.5 | 10.7 | 9.5 | 9.7 | 7.0 | 646 | 28 |
| Douglas County | GA | 14,002 | 17,489 | 22,490 | 49.0 | 51.0 | 42.6 | 6.9 | 1.3 | 0.1 | 1,435 | 15.7 | 3,211 | 7.0 | 6.6 | 4.3 | 6.3 | 7.2 | 9.2 | 999 | 31 |
| Fayette County | GA | 13,105 | 19,590 | 22,344 | 70.0 | 30.0 | 21.2 | 5.0 | 3.6 | 0.2 | 1,522 | 14.7 | 2,907 | 7.7 | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1,587 | 29 |
| Forsyth County | GA | 7,742 | 17,131 | 25,593 | 88.0 | 12.0 | 1.3 | 8.3 | 2.3 | 0.1 | 1,658 | 15.4 | 3,074 | 8.3 | 2.9 | 0.8 | 2.9 | 5.0 | 3.7 | 1,014 | 25 |
| Fulton County | GA | 41,195 | 68,583 | 81,100 | 40.5 | 59.5 | 42.0 | 9.9 | 7.5 | 0.1 | 5,634 | 14.4 | 10,746 | 7.5 | 3.9 | 2.5 | 3.6 | 4.8 | 5.1 | 3,962 | 91 |
| Gwinnett County | GA | 63,930 | 110,075 | 144,598 | 44.1 | 55.9 | 25.9 | 19.6 | 10.4 | 0.1 | 9,801 | 14.8 | 17,803 | 8.1 | 3.9 | 2.8 | 4.2 | 4.3 | 4.9 | 6,582 | 107 |
| Hall County | GA | 13,738 | 20,330 | 24,083 | 61.6 | 38.4 | 5.4 | 31.5 | 1.4 | 0.1 | 1,595 | 15.1 | 2,929 | 8.2 | 5.9 | 1.7 | 6.5 | 5.8 | 12.5 | 1,033 | 34 |
| Henry County | GA | 10,929 | 23,601 | 35,367 | 56.0 | 44.0 | 36.8 | 4.6 | 2.3 | 0.3 | 2,213 | 16.0 | 4,151 | 8.5 | 3.9 | 0.9 | 3.5 | 5.6 | 7.4 | 1,478 | 36 |
| Houston County | GA | 16,249 | 21,529 | 24,608 | 58.6 | 41.4 | 35.3 | 3.9 | 2.0 | 0.2 | 1,707 | 14.4 | 3,425 | 7.2 | 4.3 | 4.7 | 4.7 | 4.2 | 3.5 | 1,309 | 35 |
| Muscogee County | GA | 30,038 | 32,916 | 33,502 | 32.4 | 67.6 | 62.0 | 3.8 | 1.6 | 0.2 | 2,288 | 14.6 | 5,063 | 6.6 | 6.1 | 5.5 | 5.7 | 6.6 | 7.1 | 1,448 | 62 |
| Newton County | GA | 8,054 | 11,734 | 17,084 | 49.4 | 50.6 | 45.4 | 3.8 | 1.1 | 0.3 | 1,113 | 15.3 | 2,212 | 7.7 | 4.5 | 3.5 | 6.1 | 4.9 | 3.4 | 605 | 19 |
| Paulding County | GA | 7,604 | 16,587 | 23,731 | 77.8 | 22.2 | 17.6 | 3.8 | 0.6 | 0.2 | 1,557 | 15.2 | 2,952 | 8.0 | 7.5 | 1.8 | 8.7 | 10.1 | 14.7 | 859 | 27 |
| Richmond County | GA | 33,660 | 35,424 | 33,910 | 22.7 | 77.3 | 73.8 | 2.4 | 1.1 | 0.1 | 2,245 | 15.1 | 4,642 | 7.3 | 7.9 | 9.3 | 7.6 | 6.7 | 7.3 | 1,478 | 58 |
| Hawaii Department of Education | HI | 171,309 | 184,360 | 182,818 | 19.8 | 80.2 | 2.3 | 4.5 | 72.7 | 0.6 | 11,226 | 16.3 | 21,059 | 8.7 | 4.8 | 2.8 | 5.2 | 5.3 | 6.8 | 10,813 | 285 |
| Boise Independent District | ID | 23,394 | 26,598 | 25,805 | 85.8 | 14.2 | 2.2 | 7.9 | 3.6 | 0.6 | 1,510 | 17.1 | 2,731 | 9.4 | 2.9 | 1.5 | 2.6 | 3.8 | 3.8 | 1,789 | 55 |
| Meridian Joint District | ID | 14,802 | 23,854 | 30,582 | 90.3 | 9.7 | 1.6 | 4.6 | 2.7 | 0.7 | 1,570 | 19.5 | 2,787 | 11.0 | 2.4 | 1.9 | 2.2 | 2.0 | 3.7 | 1,644 | 45 |
| City of Chicago | IL | 408,714 | 435,261 | 420,982 | 8.3 | 91.7 | 49.8 | 38.5 | 3.3 | 0.1 | 27,039 | 15.6 | 32,051 | 13.1 | 13.2 | 15.2 | 14.2 | 11.5 | 9.5 | 16,866 | 633 |
| CUSD 300 (Carpentersville) | IL | 11,196 | 16,711 | 18,670 | 64.5 | 35.5 | 4.6 | 26.2 | 4.4 | 0.3 | 968 | 19.3 | 1,136 | 16.4 | 3.2 | 2.0 | 3.3 | 3.3 | 4.3 | 1,088 | 24 |
| Indian Prairie | IL | 7,670 | 23,173 | 28,510 | 70.0 | 30.0 | 8.9 | 6.2 | 14.7 | 0.2 | 1,646 | 17.3 | 1,962 | 14.5 | 0.7 | 0.1 | 0.5 | 1.0 | 1.4 | 1,596 | 31 |
| Naperville | IL | 16,212 | 18,762 | 18,697 | 77.8 | 22.2 | 3.9 | 4.0 | 14.3 | 0.1 | 1,084 | 17.3 | 1,343 | 13.9 | 0.9 | 0.1 | 0.3 | 0.4 | 2.9 | 1,389 | 21 |
| Peoria | IL | 17,378 | 15,724 | 15,203 | 32.4 | 67.6 | 60.4 | 4.5 | 2.6 | 0.1 | 1,045 | 14.5 | 1,228 | 12.4 | 13.5 | 9.4 | 15.1 | 15.1 | 15.3 | 834 | 43 |
| Plainfield | IL | 3,324 | 11,986 | 24,371 | 70.2 | 29.8 | 7.4 | 18.2 | 4.1 | 0.1 | 1,382 | 17.6 | 1,614 | 15.1 | 1.2 | 0.3 | 0.4 | 1.9 | 2.3 | 935 | 24 |
| Rockford | IL | 27,255 | 27,399 | 29,145 | 43.7 | 56.3 | 31.9 | 21.1 | 3.2 | 0.2 | 1,665 | 17.5 | 2,043 | 14.3 | 7.0 | 8.4 | 8.0 | 6.4 | 4.0 | 1,272 | 52 |
| Springfield | IL | 15,813 | 15,387 | 15,097 | 57.9 | 42.1 | 38.1 | 1.7 | 2.1 | 0.2 | 935 | 16.1 | 1,144 | 13.2 | 2.7 | 2.2 | 2.3 | 4.5 | 2.2 | 798 | 35 |
| U-46 (Elgin) | IL | 27,726 | 36,767 | 39,656 | 45.1 | 54.9 | 7.2 | 39.9 | 7.6 | 0.2 | 2,137 | 18.6 | 2,486 | 16.0 | 3.9 | 2.3 | 4.1 | 5.0 | 4.7 | 2,192 | 56 |
| Valley View | IL | 11,781 | 13,558 | 17,510 | 38.8 | 61.2 | 25.8 | 29.2 | 6.1 | 0.1 | 971 | 18.0 | 1,142 | 15.3 | 4.1 | 0.4 | 1.9 | 6.2 | 11.5 | 843 | 19 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Waukegan | IL | 12,116 | 15,510 | 15,841 | 8.0 | 92.0 | 19.0 | 70.8 | 2.0 | 0.1 | 915 | 17.3 | 1,085 | 14.6 | 6.4 | 8.8 | 7.4 | 4.1 | 3.1 | 766 | 24 |
| Evansville-Vanderburgh School Corp. | IN | 22,918 | 22,875 | 22,110 | 81.7 | 18.3 | 15.6 | 1.4 | 1.0 | 0.3 | 1,422 | 15.6 | 2,774 | 8.0 | 2.9 | 1.2 | 3.9 | 2.8 | 3.8 | 1,353 | 41 |
| Fort Wayne Community Schools | IN | 31,611 | 31,843 | 31,597 | 60.4 | 39.6 | 26.1 | 10.5 | 2.4 | 0.5 | 1,837 | 17.2 | 3,670 | 8.6 | 3.3 | 2.4 | 2.9 | 3.0 | 5.7 | 1,622 | 54 |
| Gary Community School Corp. | IN | 26,620 | 19,206 | 16,131 | 0.9 | 99.1 | 97.7 | 1.1 | 0.1 | 0.2 | 890 | 18.1 | 2,276 | 7.1 | 1.6 | 1.0 | 1.5 | 2.0 | 2.1 | 550 | 29 |
| Indianapolis Public Schools | IN | 48,140 | 41,008 | 38,142 | 28.5 | 71.5 | 59.3 | 11.6 | 0.4 | 0.2 | 2,694 | 14.2 | 5,585 | 6.8 | 3.6 | 4.4 | 3.5 | 2.9 | 1.9 | 1,109 | 93 |
| MSD Lawrence Township | IN | 11,066 | 15,692 | 16,205 | 54.3 | 45.7 | 36.7 | 7.2 | 1.7 | 0.1 | 900 | 18.0 | 2,141 | 7.6 | 0.7 | 0.3 | 0.4 | 0.4 | 2.1 | 939 | 20 |
| South Bend Community School Corp. | IN | 21,425 | 21,536 | 21,973 | 46.6 | 53.4 | 37.7 | 14.1 | 1.2 | 0.4 | 1,260 | 17.4 | 3,099 | 7.1 | 4.8 | 3.2 | 4.2 | 5.2 | 7.5 | 1,094 | 39 |
| Vigo County School Corp. | IN | 16,982 | 16,545 | 16,420 | 91.9 | 8.1 | 6.1 | 0.8 | 1.2 | 0.1 | 1,008 | 16.3 | 1,970 | 8.3 | 2.3 | 0.9 | 2.3 | 3.8 | 2.4 | 922 | 29 |
| Cedar Rapids | IA | 16,988 | 17,780 | 17,234 | 81.2 | 18.8 | 13.1 | 2.8 | 2.3 | 0.5 | 1,114 | 15.5 | 2,266 | 7.6 | 0.8 | 0.0 | 0.4 | 0.8 | 1.3 | 1,129 | 34 |
| Davenport | IA | 17,841 | 16,874 | 16,060 | 67.4 | 32.6 | 20.4 | 8.6 | 2.9 | 0.8 | 1,120 | 14.3 | 1,942 | 8.3 | 9.0 | 0.0 | 8.2 | 9.6 | 9.3 | 948 | 32 |
| Des Moines Independent | IA | 30,514 | 32,435 | 32,068 | 63.7 | 36.3 | 16.7 | 14.3 | 4.8 | 0.6 | 2,349 | 13.7 | 4,196 | 7.6 | 2.1 | 0.0 | 2.5 | 2.1 | 1.3 | 1,757 | 64 |
| Blue Valley | KS | 9,432 | 17,111 | 20,050 | 87.7 | 12.3 | 3.2 | 2.0 | 6.9 | 0.2 | 1,305 | 15.4 | 2,391 | 8.4 | 0.5 | 0.0 | 0.0 | 0.9 | 1.0 | 1,348 | 30 |
| Kansas City | KS | 21,948 | 21,173 | 20,022 | 18.1 | 81.9 | 45.5 | 32.6 | 3.3 | 0.5 | 1,471 | 13.6 | 2,785 | 7.2 | 4.2 | 3.5 | 3.7 | 5.0 | 5.3 | 1,034 | 45 |
| Olathe | KS | 14,868 | 20,703 | 24,650 | 81.6 | 18.4 | 6.2 | 7.9 | 3.9 | 0.4 | 1,776 | 13.9 | 3,294 | 7.5 | 1.5 | 0.0 | 0.8 | 1.8 | 3.4 | 1,501 | 43 |
| Shawnee Mission | KS | 30,563 | 30,765 | 28,523 | 79.7 | 20.3 | 7.7 | 8.7 | 3.2 | 0.6 | 1,817 | 15.7 | 3,396 | 8.4 | 1.4 | 0.5 | 1.6 | 2.1 | 1.8 | 2,213 | 49 |
| Wichita | KS | 46,847 | 48,228 | 48,547 | 47.5 | 52.5 | 22.5 | 22.1 | 5.3 | 2.7 | 3,224 | 15.1 | 5,881 | 8.3 | 5.1 | 2.3 | 4.2 | 6.5 | 8.3 | 2,315 | 88 |
| Boone County | KT | 9,911 | 13,445 | 17,131 | 92.7 | 7.3 | 2.6 | 2.8 | 1.8 | 0.1 | 996 | 17.2 | 2,100 | 8.2 | 2.1 | 1.5 | 2.6 | 2.4 | 1.9 | 893 | 19 |
| Fayette County | KT | 32,083 | 33,130 | 35,321 | 66.4 | 33.6 | 23.4 | 6.9 | 3.2 | 0.1 | 2,541 | 13.9 | 5,005 | 7.1 | 5.2 | 6.8 | 5.3 | 4.0 | 3.8 | 1,901 | 61 |
| Jefferson County | KT | 91,450 | 96,860 | 98,537 | 58.4 | 41.6 | 35.8 | 3.5 | 2.1 | 0.1 | 5,780 | 17.0 | 13,696 | 7.2 | 4.3 | 2.9 | 5.2 | 5.0 | 4.3 | 5,165 | 170 |
| Ascension Parish SB | LA | 13,001 | 15,038 | 17,944 | 65.5 | 34.5 | 30.1 | 3.5 | 0.7 | 0.3 | 1,142 | 15.7 | 2,225 | 8.1 | 5.0 | 6.0 | 4.9 | 4.6 | 4.1 | 754 | 23 |
| Bossier Parish SB | LA | 17,804 | 18,797 | 19,202 | 63.2 | 36.8 | 31.3 | 3.7 | 1.5 | 0.3 | 1,230 | 15.6 | 2,481 | 7.7 | 5.3 | 5.2 | 5.3 | 4.2 | 6.4 | 1,055 | 35 |
| Caddo Parish SB | LA | 51,375 | 45,119 | 43,935 | 34.3 | 65.7 | 63.4 | 1.1 | 1.0 | 0.2 | 2,884 | 15.2 | 6,577 | 6.7 | 13.0 | 11.8 | 9.1 | 9.4 | 23.7 | 2,071 | 74 |
| Calcasieu Parish SB | LA | 32,917 | 32,261 | 31,877 | 63.5 | 36.5 | 34.5 | 0.9 | 0.8 | 0.2 | 2,332 | 13.7 | 4,779 | 6.7 | 4.9 | 4.7 | 4.6 | 5.1 | 5.4 | 1,694 | 60 |
| East Baton Rouge Parish SB | LA | 61,669 | 54,246 | 49,945 | 17.0 | 83.0 | 78.9 | 1.7 | 2.3 | 0.1 | 3,269 | 15.3 | 6,199 | 8.1 | 7.2 | 6.4 | 7.6 | 6.5 | 8.4 | 2,294 | 95 |
| Jefferson Parish SB | LA | 58,177 | 50,891 | 41,625 | 34.6 | 65.4 | 49.9 | 9.7 | 5.1 | 0.8 | 2,773 | 15.0 | 6,140 | 6.8 | 12.0 | 12.4 | 11.0 | 10.4 | 14.6 | 2,078 | 86 |
| Lafayette Parish SB | LA | 29,403 | 28,931 | 30,731 | 53.9 | 46.1 | 42.3 | 2.0 | 1.4 | 0.3 | 2,143 | 14.3 | 4,166 | 7.4 | 7.3 | 9.2 | 7.3 | 5.9 | 6.0 | 1,629 | 44 |
| Livingston Parish SB | LA | 16,310 | 19,723 | 22,384 | 93.0 | 7.0 | 5.5 | 1.0 | 0.2 | 0.2 | 1,408 | 15.9 | 2,820 | 7.9 | 1.1 | 0.6 | 1.8 | 0.7 | 1.4 | 1,062 | 40 |
| Ouachita Parish SB | LA | 17,667 | 17,479 | 18,646 | 67.5 | 32.5 | 30.5 | 1.1 | 0.8 | 0.1 | 1,238 | 15.1 | 2,727 | 6.8 | 6.7 | 6.7 | 7.0 | 6.4 | 6.6 | 964 | 35 |
| Rapides Parish SB | LA | 24,765 | 23,467 | 23,976 | 52.5 | 47.5 | 43.9 | 1.5 | 1.1 | 1.0 | 1,638 | 14.6 | 3,243 | 7.4 | 8.4 | 8.1 | 7.5 | 8.7 | 9.6 | 1,135 | 52 |
| Saint Landry Parish SB | LA | 17,213 | 15,457 | 15,637 | 42.0 | 58.0 | 57.1 | 0.5 | 0.4 | 0.1 | 1,000 | 15.6 | 2,111 | 7.4 | 5.8 | 8.2 | 3.7 | 5.4 | 4.9 | 815 | 39 |
| Saint Tammany Parish SB | LA | 27,522 | 32,392 | 34,408 | 80.1 | 19.9 | 15.8 | 2.3 | 1.3 | 0.5 | 2,510 | 13.7 | 5,010 | 6.9 | 5.9 | 4.3 | 4.4 | 6.7 | 9.1 | 1,960 | 52 |
| Tangipahoa Parish SB | LA | 16,724 | 18,197 | 19,214 | 52.0 | 48.0 | 45.6 | 1.7 | 0.6 | 0.2 | 1,085 | 17.7 | 2,205 | 8.7 | 7.9 | 8.3 | 8.4 | 7.1 | 7.6 | 1,043 | 37 |
| Terrebonne Parish SB | LA | 21,116 | 19,774 | 19,061 | 59.8 | 40.2 | 28.8 | 1.6 | 1.2 | 8.5 | 1,369 | 13.9 | 2,604 | 7.3 | 6.7 | 8.6 | 7.0 | 6.0 | 4.3 | 993 | 41 |
| Anne Arundel County | MD | 65,011 | 74,491 | 73,565 | 69.5 | 30.5 | 21.9 | 4.7 | 3.4 | 0.4 | 4,754 | 15.5 | 8,665 | 8.5 | 5.2 | 4.9 | 5.5 | 6.0 | 4.4 | 4,840 | 121 |
| Baltimore City | MD | 108,663 | 99,859 | 87,643 | 8.1 | 91.9 | 89.1 | 1.9 | 0.6 | 0.3 | 5,666 | 15.5 | 11,285 | 7.8 | 12.8 | 14.1 | 14.1 | 11.4 | 10.2 | 4,047 | 197 |
| Baltimore County | MD | 86,737 | 106,898 | 107,043 | 52.3 | 47.7 | 39.3 | 3.3 | 4.7 | 0.5 | 7,388 | 14.5 | 14,086 | 7.6 | 4.8 | 3.8 | 5.2 | 5.4 | 5.0 | 7,190 | 168 |
| Calvert County | MD | 10,398 | 16,170 | 17,468 | 80.9 | 19.1 | 15.9 | 1.5 | 1.4 | 0.3 | 1,077 | 16.2 | 2,154 | 8.1 | 2.5 | 2.1 | 2.5 | 2.4 | 3.3 | 1,246 | 27 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Carroll County | MD | 21,835 | 27,528 | 28,940 | 93.1 | 6.9 | 3.2 | 2.0 | 1.4 | 0.3 | 1,829 | 15.8 | 3,335 | 8.7 | 1.4 | 1.1 | 1.4 | 2.1 | 1.2 | 2,112 | 46 |
| Cecil County | MD | 12,868 | 15,905 | 16,521 | 87.0 | 13.0 | 9.0 | 2.6 | 1.0 | 0.3 | 1,090 | 15.2 | 2,112 | 7.8 | 4.9 | 4.7 | 4.1 | 5.7 | 5.2 | 1,015 | 29 |
| Charles County | MD | 18,708 | 23,468 | 26,406 | 46.8 | 53.2 | 46.2 | 3.1 | 3.0 | 0.9 | 1,574 | 16.8 | 2,995 | 8.8 | 4.1 | 3.2 | 3.5 | 4.4 | 5.3 | 1,743 | 34 |
| Frederick County | MD | 26,848 | 36,885 | 39,672 | 79.1 | 20.9 | 10.8 | 6.0 | 3.8 | 0.3 | 2,561 | 15.5 | 4,915 | 8.1 | 0.9 | 0.9 | 1.3 | 1.0 | 0.2 | 2,680 | 62 |
| Harford County | MD | 31,500 | 39,520 | 40,212 | 75.5 | 24.5 | 18.3 | 2.9 | 2.7 | 0.6 | 2,527 | 15.9 | 4,996 | 8.0 | 2.8 | 2.0 | 3.3 | 3.0 | 3.3 | 2,634 | 51 |
| Howard County | MD | 29,949 | 44,946 | 48,596 | 62.0 | 38.0 | 19.8 | 4.4 | 13.6 | 0.3 | 3,452 | 14.1 | 6,816 | 7.1 | 1.5 | 1.5 | 1.9 | 1.6 | 1.1 | 3,253 | 71 |
| Montgomery County | MD | 103,757 | 134,180 | 139,398 | 42.2 | 57.8 | 22.8 | 20.0 | 14.7 | 0.3 | 9,371 | 14.9 | 19,510 | 7.1 | 1.9 | 1.6 | 2.0 | 2.1 | 2.0 | 9,227 | 199 |
| Prince George's County | MD | 108,868 | 133,723 | 133,325 | 6.3 | 93.7 | 76.3 | 14.0 | 2.9 | 0.5 | 8,395 | 15.9 | 16,922 | 7.9 | 3.2 | 3.8 | 3.1 | 2.8 | 2.5 | 7,908 | 205 |
| St. Mary's County | MD | 12,549 | 15,151 | 16,649 | 75.1 | 24.9 | 19.3 | 2.4 | 2.5 | 0.7 | 1,054 | 15.8 | 1,931 | 8.6 | 2.6 | 2.3 | 2.6 | 3.6 | 1.6 | 901 | 26 |
| Washington County | MD | 17,778 | 19,782 | 21,141 | 84.4 | 15.6 | 11.0 | 2.9 | 1.4 | 0.3 | 1,380 | 15.3 | 2,563 | 8.2 | 2.4 | 1.1 | 2.7 | 2.8 | 3.2 | 1,351 | 46 |
| Boston | MA | 60,543 | 63,024 | 57,349 | 13.7 | 86.3 | 43.3 | 33.8 | 8.6 | 0.5 | 4,625 | 12.4 | 9,056 | 6.3 | 8.4 | 6.4 | 7.6 | 7.4 | 13.6 | 3,196 | 139 |
| Brockton | MA | 14,529 | 16,791 | 15,879 | 34.0 | 66.0 | 48.2 | 14.3 | 2.7 | 0.9 | 1,114 | 14.3 | 2,242 | 7.1 | 5.0 | 3.8 | 6.4 | 5.6 | 4.4 | 838 | 25 |
| Springfield | MA | 24,194 | 26,526 | 25,177 | 18.3 | 81.7 | 26.5 | 52.9 | 2.1 | 0.1 | 2,308 | 10.9 | 4,726 | 5.3 | 8.1 | 8.1 | 9.5 | 6.7 | 7.4 | 946 | 43 |
| Worcester | MA | 21,066 | 25,828 | 24,008 | 45.0 | 55.0 | 12.7 | 33.5 | 8.1 | 0.6 | 1,761 | 13.6 | 3,382 | 7.1 | 5.8 | 4.0 | 5.6 | 7.1 | 7.6 | 1,235 | 47 |
| Ann Arbor | MI | 14,199 | 16,539 | 17,150 | 64.7 | 35.3 | 15.7 | 4.3 | 14.9 | 0.5 | 1,078 | 15.9 | 2,048 | 8.4 | 2.2 | 1.2 | 1.4 | 4.0 | 2.4 | 1,188 | 32 |
| Dearborn City | MI | 13,380 | 17,129 | 18,158 | 92.3 | 7.7 | 4.3 | 2.2 | 0.8 | 0.4 | 1,099 | 16.5 | 2,154 | 8.4 | 6.0 | 10.4 | 4.8 | 4.4 | 2.5 | 1,078 | 36 |
| Detroit City | MI | 168,116 | 162,194 | 133,255 | 2.5 | 97.5 | 90.4 | 5.9 | 0.8 | 0.3 | 7,187 | 18.5 | 17,727 | 7.5 | 19.9 | 23.2 | 20.3 | 15.0 | 14.7 | 5,673 | 235 |
| Flint City | MI | 27,601 | 22,532 | 19,224 | 16.2 | 83.8 | 80.5 | 2.4 | 0.4 | 0.5 | 1,070 | 18.0 | 2,368 | 8.1 | 3.4 | 1.7 | 6.9 | 4.1 | 1.8 | 672 | 40 |
| Grand Rapids | MI | 26,250 | 25,625 | 21,293 | 24.7 | 75.3 | 44.9 | 28.0 | 1.3 | 1.0 | 1,449 | 14.7 | 2,812 | 7.6 | 4.3 | 5.1 | 2.9 | 3.7 | 4.9 | 723 | 87 |
| Lansing | MI | 21,350 | 17,610 | 15,990 | 34.3 | 65.7 | 44.0 | 15.8 | 4.8 | 1.1 | 1,010 | 15.8 | 2,003 | 8.0 | 15.0 | 13.4 | 25.1 | 10.2 | 8.4 | 747 | 39 |
| Livonia | MI | 16,373 | 18,347 | 18,108 | 90.0 | 10.0 | 5.3 | 1.7 | 2.8 | 0.2 | 1,015 | 17.8 | 2,054 | 8.8 | 2.6 | 2.9 | 2.0 | 2.8 | 2.7 | 1,366 | 34 |
| Plymouth-Canton | MI | 14,955 | 16,518 | 18,579 | 79.7 | 20.3 | 6.3 | 1.9 | 11.7 | 0.4 | 936 | 19.8 | 1,745 | 10.6 | 0.6 | 0.8 | 0.2 | 0.8 | 0.4 | 1,085 | 26 |
| Utica | MI | 23,960 | 27,786 | 29,764 | 93.0 | 7.0 | 3.0 | 1.4 | 2.4 | 0.2 | 1,524 | 19.5 | 3,103 | 9.6 | 1.0 | 0.4 | 1.5 | 1.0 | 1.3 | 2,032 | 43 |
| Walled Lake Consolidated Schools | MI | 9,059 | 14,438 | 15,791 | 86.7 | 13.3 | 5.4 | 2.0 | 5.5 | 0.4 | 863 | 18.3 | 1,686 | 9.4 | 2.6 | 1.5 | 3.3 | 2.5 | 3.3 | 983 | 24 |
| Warren Consolidated Schools | MI | 14,336 | 14,602 | 15,643 | 86.3 | 13.7 | 7.0 | 0.7 | 5.3 | 0.6 | 816 | 19.2 | 1,522 | 10.3 | 0.9 | 0.3 | 0.8 | 1.6 | 0.9 | 1,049 | 26 |
| Anoka-Hennepin | MN | 34,524 | 41,314 | 41,614 | 83.2 | 16.8 | 6.7 | 2.7 | 6.1 | 1.3 | 2,450 | 17.0 | 4,728 | 8.8 | 2.6 | 0.2 | 1.1 | 2.1 | 6.8 | 2,809 | 59 |
| Minneapolis | MN | 36,763 | 48,834 | 38,538 | 28.2 | 71.8 | 41.5 | 15.4 | 10.8 | 4.1 | 2,250 | 17.1 | 5,230 | 7.4 | 11.7 | 4.9 | 6.4 | 10.6 | 23.8 | 1,748 | 123 |
| Osseo | MN | 19,483 | 22,017 | 21,802 | 61.3 | 38.7 | 19.9 | 4.8 | 13.3 | 0.7 | 1,182 | 18.5 | 2,491 | 8.8 | 2.2 | 0.5 | 1.4 | 2.3 | 4.6 | 1,314 | 33 |
| Rochester | MN | 13,897 | 15,929 | 15,982 | 75.0 | 25.0 | 10.2 | 5.7 | 8.7 | 0.5 | 954 | 16.8 | 1,915 | 8.3 | 2.7 | 1.2 | 2.6 | 3.0 | 3.9 | 1,206 | 41 |
| Rosemount-Apple Valley-Eagan | MN | 17,029 | 28,330 | 28,270 | 82.3 | 17.7 | 6.9 | 3.9 | 6.3 | 0.6 | 1,697 | 16.7 | 3,303 | 8.6 | 1.8 | 0.2 | 0.4 | 1.3 | 5.0 | 2,061 | 37 |
| St. Paul | MN | 32,366 | 45,115 | 41,274 | 26.6 | 73.4 | 29.2 | 12.6 | 29.7 | 1.9 | 2,512 | 16.4 | 5,733 | 7.2 | 6.7 | 1.4 | 3.3 | 5.2 | 15.7 | 2,252 | 127 |
| South Washington County | MN | 11,260 | 14,953 | 16,238 | 81.2 | 18.8 | 5.9 | 4.5 | 7.8 | 0.6 | 937 | 17.3 | 1,257 | 12.9 | 1.9 | 0.4 | 0.5 | 1.6 | 5.0 | 1,088 | 24 |
| De Soto County | MS | 13,470 | 19,812 | 27,166 | 70.3 | 29.7 | 24.1 | 4.1 | 1.2 | 0.2 | 1,469 | 18.5 | 2,991 | 9.1 | 0.2 | 0.2 | 0.3 | 0.2 | 0.0 | 1,059 | 28 |
| Jackson | MS | 33,546 | 31,351 | 32,403 | 2.2 | 97.8 | 97.3 | 0.4 | 0.1 | # | 1,791 | 18.1 | 4,473 | 7.2 | 3.1 | 3.7 | 2.9 | 2.8 | 2.7 | 1,135 | 61 |
| Rankin County | MS | 12,824 | 15,013 | 17,268 | 76.2 | 23.8 | 21.5 | 1.2 | 1.1 | 0.1 | 1,092 | 15.8 | 2,097 | 8.2 | 1.2 | 0.6 | 0.8 | 1.4 | 2.2 | 812 | 25 |
| Columbia | MO | 12,786 | 16,178 | 16,736 | 69.0 | 31.0 | 22.3 | 3.4 | 5.0 | 0.3 | 1,261 | 13.3 | 2,533 | 6.6 | 4.4 | 0.7 | 3.3 | 6.9 | 6.8 | 1,098 | 31 |
| Fort Zumwalt | MO | 10,110 | 16,521 | 18,703 | 91.4 | 8.6 | 5.1 | 1.8 | 1.5 | 0.2 | 1,120 | 16.7 | 2,499 | 7.5 | 2.8 | 1.6 | 3.0 | 4.8 | 1.7 | 1,231 | 23 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Francis Howell | MO | 13,391 | 19,497 | 20,458 | 91.1 | 8.9 | 4.6 | 2.2 | 1.9 | 0.2 | 1,211 | 16.9 | 2,050 | 10.0 | 2.2 | 0.5 | 1.3 | 3.7 | 3.6 | 1,369 | 23 |
| Hazelwood | MO | 16,985 | 18,855 | 19,556 | 35.5 | 64.5 | 62.3 | 1.3 | 0.9 | # | 1,133 | 17.3 | 2,203 | 8.9 | 2.6 | 1.5 | 3.2 | 3.4 | 2.7 | 1,165 | 27 |
| Kansas City | MO | 34,486 | 37,298 | 34,730 | 12.7 | 87.3 | 68.5 | 16.6 | 2.0 | 0.2 | 2,549 | 13.6 | 4,648 | 7.5 | 6.5 | 8.2 | 5.8 | 5.0 | 5.6 | 1,498 | 89 |
| Lee's Summit | MO | 7,132 | 14,340 | 16,661 | 84.6 | 15.4 | 9.9 | 3.3 | 2.0 | 0.2 | 1,085 | 15.4 | 2,245 | 7.4 | 1.3 | 0.4 | 1.4 | 1.6 | 2.1 | 1,057 | 24 |
| North Kansas City | MO | 15,732 | 17,258 | 17,469 | 75.4 | 24.6 | 10.7 | 9.0 | 3.8 | 1.1 | 1,202 | 14.5 | 2,428 | 7.2 | 1.8 | 0.4 | 1.3 | 2.5 | 3.1 | 1,234 | 30 |
| Parkway | MO | 21,542 | 20,433 | 18,787 | 71.1 | 28.9 | 16.8 | 1.9 | 10.2 | 0.1 | 1,140 | 16.5 | 2,444 | 7.7 | 1.9 | 0.6 | 1.8 | 2.4 | 2.9 | 1,369 | 28 |
| Rockwood | MO | 15,608 | 21,203 | 22,326 | 84.1 | 15.9 | 10.2 | 1.5 | 3.9 | 0.2 | 1,383 | 16.1 | 3,218 | 6.9 | 1.7 | 0.9 | 2.2 | 1.9 | 1.7 | 1,508 | 31 |
| Saint Louis City | MO | 43,284 | 44,412 | 40,841 | 13.9 | 86.1 | 82.0 | 2.2 | 1.6 | 0.3 | 3,100 | 13.2 | 4,636 | 8.8 | 10.2 | 9.9 | 10.5 | 10.6 | 9.5 | 1,547 | 103 |
| Springfield | MO | 23,631 | 24,630 | 24,258 | 87.5 | 12.5 | 6.6 | 2.9 | 2.3 | 0.6 | 1,523 | 15.9 | 3,040 | 8.0 | 4.6 | 1.6 | 4.0 | 6.6 | 6.6 | 1,492 | 54 |
| Lincoln | NE | 27,986 | 31,354 | 32,505 | 79.7 | 20.3 | 8.6 | 6.2 | 4.0 | 1.6 | 2,356 | 13.8 | 4,389 | 7.4 | 5.2 | 0.3 | 2.7 | 5.9 | 11.3 | 2,066 | 67 |
| Millard | NE | 16,764 | 19,160 | 20,904 | 90.5 | 9.5 | 2.6 | 3.1 | 3.5 | 0.3 | 1,323 | 15.8 | 2,336 | 9.0 | 1.3 | 0.1 | 0.5 | 2.1 | 2.6 | 1,563 | 35 |
| Omaha | NE | 41,699 | 45,197 | 46,686 | 44.1 | 55.9 | 31.5 | 21.2 | 1.7 | 1.5 | 3,245 | 14.4 | 6,705 | 7.0 | 6.4 | 7.0 | 8.1 | 6.1 | 3.7 | 2,419 | 89 |
| Clark County | NV | 121,959 | 231,655 | 294,131 | 39.5 | 60.5 | 14.4 | 36.8 | 8.5 | 0.8 | 14,862 | 19.8 | 20,130 | 14.6 | 7.8 | 5.5 | 6.5 | 7.3 | 14.7 | 10,314 | 314 |
| Washoe County | NV | 38,466 | 56,268 | 64,246 | 57.3 | 42.7 | 3.8 | 30.1 | 6.2 | 2.5 | 3,566 | 18.0 | 4,791 | 13.4 | 2.6 | 1.6 | 2.6 | 2.9 | 4.1 | 2,651 | 98 |
| Manchester | NH | 14,604 | 17,407 | 17,511 | 79.8 | 20.2 | 6.5 | 10.7 | 2.4 | 0.5 | 1,193 | 14.7 | 2,017 | 8.7 | 6.6 | 2.5 | 6.6 | 7.7 | 11.1 | 1,285 | 22 |
| Camden City | NJ | 19,497 | 17,517 | 15,850 | 1.0 | 99.0 | 53.0 | 44.4 | 1.6 | 0.1 | 1,552 | 10.2 | 2,530 | 6.3 | 6.7 | 7.8 | 8.8 | 5.0 | 3.2 | 416 | 32 |
| Elizabeth | NJ | 15,266 | 19,674 | 21,101 | 9.8 | 90.2 | 24.7 | 63.8 | 1.8 | 0.0 | 2,000 | 10.6 | 3,163 | 6.7 | 5.0 | 4.9 | 7.4 | 3.4 | 2.6 | 968 | 28 |
| Jersey City | NJ | 28,585 | 31,347 | 29,288 | 8.8 | 91.2 | 35.5 | 39.6 | 14.8 | 1.3 | 2,755 | 10.6 | 4,514 | 6.5 | 5.1 | 5.7 | 6.1 | 5.0 | 3.0 | 1,469 | 41 |
| Newark | NJ | 48,433 | 42,150 | 41,857 | 7.8 | 92.2 | 59.3 | 32.0 | 0.8 | 0.1 | 3,816 | 11.0 | 6,209 | 6.7 | 3.0 | 2.5 | 2.8 | 2.3 | 4.6 | 2,057 | 75 |
| Paterson | NJ | 22,109 | 24,629 | 25,308 | 5.3 | 94.7 | 36.1 | 55.9 | 2.5 | 0.2 | 2,527 | 10.0 | 3,823 | 6.6 | 9.1 | 8.7 | 8.5 | 9.5 | 10.5 | 963 | 36 |
| Toms River Regional | NJ | 16,002 | 17,621 | 17,916 | 86.6 | 13.4 | 4.1 | 6.1 | 3.1 | 0.1 | 1,178 | 15.2 | 1,710 | 10.5 | 1.8 | 0.3 | 1.5 | 2.7 | 2.9 | 1,209 | 18 |
| Albuquerque | NM | 88,295 | 85,276 | 94,022 | 34.0 | 66.0 | 4.0 | 54.6 | 2.4 | 5.0 | 6,139 | 15.3 | 12,905 | 7.3 | 6.0 | 6.8 | 6.2 | 6.5 | 3.9 | 4,532 | 163 |
| Las Cruces | NM | 19,216 | 22,185 | 23,824 | 25.5 | 74.5 | 2.4 | 70.3 | 1.0 | 0.8 | 1,618 | 14.7 | 3,287 | 7.2 | 7.8 | 9.2 | 8.0 | 6.8 | 6.4 | 1,257 | 40 |
| Brentwood Union | NY | 11,749 | 15,565 | 17,853 | 11.9 | 88.1 | 18.4 | 67.8 | 1.8 | 0.1 | 1,155 | 15.5 | 2,388 | 7.5 | 8.9 | 13.0 | 6.4 | 8.0 | 7.6 | 887 | 17 |
| Buffalo City | NY | 47,235 | 45,721 | 36,706 | 25.7 | 74.3 | 57.5 | 13.9 | 1.4 | 1.5 | 2,861 | 12.8 | 5,067 | 7.2 | 8.1 | 5.3 | 7.8 | 10.1 | 11.6 | 1,667 | 59 |
| New York City | NY | 944,113 | 1,066,516 | 1,014,058 | 14.3 | 85.7 | 32.8 | 39.1 | 13.4 | 0.5 | — | — | — | — | 9.5 | 3.9 | 20.0 | 6.1 | 6.0 | 41,322 | 1,408 |
| Rochester City | NY | 32,705 | 36,294 | 34,096 | 12.2 | 87.8 | 65.6 | 20.3 | 1.6 | 0.3 | 2,861 | 11.9 | 5,562 | 6.1 | 14.6 | 14.9 | 16.5 | 14.2 | 10.5 | 1,121 | 59 |
| Sachem Central | NY | 15,187 | 14,948 | 15,623 | 88.9 | 11.1 | 1.4 | 5.5 | 4.0 | 0.2 | 1,146 | 13.6 | 2,042 | 7.7 | 1.7 | 0.5 | 0.9 | 3.5 | 2.1 | 1,020 | 18 |
| Syracuse City | NY | 22,432 | 23,015 | 22,123 | 33.1 | 66.9 | 52.7 | 10.2 | 2.7 | 1.3 | 1,856 | 11.9 | 3,859 | 5.7 | 7.8 | 11.3 | 8.9 | 10.1 | 0.2 | 812 | 33 |
| Yonkers City | NY | 18,621 | 26,237 | 25,022 | 18.0 | 82.0 | 28.2 | 47.7 | 5.9 | 0.2 | 1,729 | 14.5 | 3,528 | 7.1 | 8.3 | 7.6 | 7.5 | 10.4 | 8.4 | 1,049 | 39 |
| Alamance-Burlington | NC | 10,322 | 20,729 | 22,184 | 57.2 | 42.8 | 26.2 | 14.9 | 1.3 | 0.3 | 1,518 | 14.6 | 2,691 | 8.2 | 5.7 | 4.7 | 5.6 | 5.7 | 7.6 | 1,274 | 33 |
| Buncombe County | NC | 22,026 | 24,708 | 25,533 | 82.7 | 17.3 | 9.5 | 6.3 | 1.0 | 0.5 | 1,857 | 13.7 | 3,582 | 7.1 | 5.7 | 7.2 | 5.2 | 5.1 | 5.0 | 1,482 | 40 |
| Cabarrus County | NC | 12,853 | 19,115 | 23,946 | 70.5 | 29.5 | 18.4 | 9.3 | 1.5 | 0.3 | 1,552 | 15.4 | 2,894 | 8.3 | 4.1 | 3.7 | 4.4 | 5.6 | 2.7 | 1,250 | 29 |
| Catawba County | NC | 12,770 | 16,250 | 17,209 | 75.8 | 24.2 | 9.4 | 7.2 | 7.3 | 0.3 | 1,136 | 15.1 | 2,056 | 8.4 | 4.3 | 3.6 | 4.7 | 4.6 | 4.4 | 1,012 | 26 |
| Charlotte-Mecklenburg | NC | 77,069 | 103,336 | 124,005 | 37.6 | 62.4 | 45.7 | 12.0 | 4.2 | 0.6 | 8,616 | 14.4 | 16,530 | 7.5 | 4.9 | 5.7 | 4.8 | 4.0 | 4.5 | 5,661 | 142 |
| Cleveland County | NC | 8,131 | 9,663 | 17,389 | 66.5 | 33.5 | 30.0 | 2.5 | 0.8 | 0.2 | 1,208 | 14.4 | 2,318 | 7.5 | 3.3 | 4.4 | 3.3 | 2.8 | 2.1 | 945 | 28 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Cumberland County | NC | 44,612 | 50,850 | 53,201 | 38.6 | 61.4 | 51.4 | 6.4 | 1.8 | 1.8 | 3,475 | 15.3 | 6,709 | 7.9 | 3.9 | 4.1 | 4.7 | 3.9 | 2.5 | 3,154 | 88 |
| Davidson County | NC | 16,426 | 19,136 | 20,079 | 92.0 | 8.0 | 3.6 | 3.2 | 0.8 | 0.3 | 1,213 | 16.6 | 2,303 | 8.7 | 5.4 | 5.2 | 5.8 | 6.3 | 3.9 | 1,144 | 31 |
| Durham Public | NC | 18,517 | 29,728 | 31,719 | 25.2 | 74.8 | 58.3 | 14.0 | 2.3 | 0.2 | 2,399 | 13.2 | 5,131 | 6.2 | 6.2 | 7.2 | 6.9 | 5.6 | 4.1 | 1,648 | 46 |
| Forsyth County | NC | 37,625 | 44,769 | 50,165 | 47.5 | 52.5 | 37.0 | 13.7 | 1.5 | 0.3 | 3,587 | 14.0 | 6,163 | 8.1 | 5.6 | 4.6 | 5.1 | 6.1 | 6.8 | 2,638 | 75 |
| Gaston County | NC | 29,631 | 30,603 | 32,498 | 70.9 | 29.1 | 21.5 | 6.0 | 1.4 | 0.2 | 2,028 | 16.0 | 3,524 | 9.2 | 5.2 | 5.2 | 5.6 | 5.1 | 5.1 | 1,756 | 53 |
| Guilford County | NC | 24,575 | 63,417 | 68,951 | 43.2 | 56.8 | 44.9 | 6.9 | 4.5 | 0.6 | 4,621 | 14.9 | 8,562 | 8.1 | 3.2 | 3.5 | 4.1 | 3.1 | 1.6 | 3,968 | 111 |
| Harnett County | NC | 11,890 | 16,338 | 17,598 | 55.7 | 44.3 | 32.7 | 10.1 | 0.5 | 1.1 | 1,130 | 15.6 | 2,108 | 8.3 | 6.6 | 6.5 | 7.3 | 7.0 | 5.3 | 853 | 26 |
| Iredell-Statesville | NC | 10,610 | 17,235 | 20,432 | 72.7 | 27.3 | 17.0 | 7.3 | 2.7 | 0.2 | 1,346 | 15.2 | 2,443 | 8.4 | 5.0 | 5.1 | 5.5 | 5.4 | 3.8 | 1,085 | 35 |
| Johnston County | NC | 14,647 | 21,334 | 27,624 | 64.2 | 35.8 | 21.9 | 13.0 | 0.5 | 0.4 | 1,970 | 14.0 | 3,582 | 7.7 | 5.2 | 5.6 | 5.0 | 5.4 | 4.9 | 1,242 | 36 |
| Nash-Rocky Mount | NC | 11,653 | 18,342 | 18,563 | 37.4 | 62.6 | 54.7 | 6.3 | 1.2 | 0.4 | 1,246 | 14.9 | 2,353 | 7.9 | 6.4 | 6.7 | 7.0 | 6.1 | 5.5 | 1,016 | 29 |
| New Hanover County | NC | 19,090 | 21,605 | 24,112 | 64.2 | 35.8 | 29.7 | 4.3 | 1.4 | 0.4 | 1,592 | 15.1 | 3,271 | 7.4 | 5.7 | 4.0 | 5.8 | 5.8 | 7.9 | 1,332 | 35 |
| Onslow County | NC | 18,605 | 20,984 | 22,977 | 61.9 | 38.1 | 30.1 | 5.7 | 1.4 | 0.8 | 1,514 | 15.2 | 2,942 | 7.8 | 4.5 | 3.8 | 5.5 | 4.0 | 4.6 | 1,323 | 33 |
| Pitt County | NC | 17,629 | 20,040 | 22,296 | 41.0 | 59.0 | 52.3 | 5.4 | 1.2 | 0.1 | 1,581 | 14.1 | 2,962 | 7.5 | 8.4 | 8.1 | 7.4 | 7.3 | 11.4 | 1,114 | 34 |
| Randolph County | NC | 13,572 | 17,271 | 18,745 | 82.8 | 17.2 | 6.6 | 9.2 | 0.9 | 0.4 | 1,177 | 15.9 | 2,352 | 8.0 | 6.2 | 5.8 | 8.1 | 5.5 | 5.1 | 924 | 28 |
| Robeson County | NC | 23,251 | 23,911 | 24,379 | 19.2 | 80.8 | 30.4 | 6.8 | 0.5 | 43.0 | 1,521 | 16.0 | 3,304 | 7.4 | 9.2 | 9.8 | 10.5 | 8.6 | 6.2 | 1,103 | 42 |
| Rowan-Salisbury | NC | 16,403 | 20,472 | 20,983 | 67.9 | 32.1 | 23.3 | 7.2 | 1.4 | 0.3 | 1,401 | 15.0 | 2,677 | 7.8 | 6.0 | 5.4 | 6.2 | 7.0 | 5.7 | 1,198 | 31 |
| Union County | NC | 12,864 | 22,862 | 31,584 | 71.8 | 28.2 | 17.0 | 9.8 | 1.1 | 0.3 | 2,079 | 15.2 | 3,800 | 8.3 | 4.0 | 3.1 | 4.8 | 5.1 | 2.9 | 1,486 | 40 |
| Wake County | NC | 64,266 | 98,950 | 120,996 | 55.3 | 44.7 | 30.5 | 9.2 | 4.7 | 0.3 | 8,179 | 14.8 | 14,910 | 8.1 | 3.7 | 4.7 | 3.6 | 3.2 | 2.9 | 6,570 | 138 |
| Wayne County | NC | 13,653 | 19,279 | 19,448 | 46.8 | 53.2 | 42.8 | 9.2 | 1.0 | 0.2 | 1,313 | 14.8 | 2,560 | 7.6 | 5.7 | 5.6 | 5.7 | 7.1 | 4.3 | 1,024 | 31 |
| Akron City | OH | 33,213 | 31,464 | 27,420 | 45.9 | 54.1 | 51.0 | 1.1 | 1.9 | 0.1 | 2,656 | 10.3 | 5,624 | 4.9 | 6.5 | 5.9 | 6.5 | 6.1 | 8.0 | 1,582 | 62 |
| Cincinnati City | OH | 50,394 | 46,562 | 36,872 | 24.5 | 75.5 | 73.2 | 1.2 | 0.9 | 0.1 | 2,357 | 15.6 | 4,852 | 7.6 | 4.8 | 5.2 | 5.3 | 3.9 | 4.4 | 1,821 | 78 |
| Cleveland Municipal City | OH | 68,924 | 75,684 | 58,788 | 17.1 | 82.9 | 71.3 | 10.6 | 0.6 | 0.3 | 3,738 | 15.7 | 8,197 | 7.2 | 5.5 | 6.1 | 5.7 | 5.0 | 4.1 | 2,335 | 104 |
| Columbus City | OH | 63,956 | 64,511 | 58,961 | 30.0 | 70.0 | 63.1 | 4.6 | 2.1 | 0.2 | 3,405 | 17.3 | 7,879 | 7.5 | 7.0 | 7.3 | 4.9 | 5.5 | 10.6 | 2,582 | 147 |
| Dayton City | OH | 28,000 | 23,522 | 17,054 | 25.4 | 74.6 | 71.9 | 2.2 | 0.4 | 0.0 | 1,095 | 15.6 | 2,526 | 6.8 | 3.0 | 3.2 | 2.2 | 3.0 | 3.3 | 866 | 39 |
| Lakota Local | OH | 9,356 | 14,659 | 17,455 | 84.4 | 15.6 | 8.0 | 2.7 | 4.8 | 0.1 | 922 | 18.9 | 1,602 | 10.9 | 0.7 | 0.0 | 0.5 | 0.7 | 1.7 | 1,094 | 19 |
| South-Western City | OH | 16,605 | 19,216 | 21,583 | 78.5 | 21.5 | 12.1 | 7.4 | 1.7 | 0.3 | 1,305 | 16.5 | 2,646 | 8.2 | 2.0 | 1.4 | 1.8 | 2.5 | 2.6 | 1,109 | 36 |
| Toledo City | OH | 40,126 | 37,738 | 30,423 | 43.7 | 56.3 | 47.6 | 8.0 | 0.7 | 0.1 | 1,852 | 16.4 | 3,793 | 8.0 | 1.3 | 1.4 | 1.0 | 1.8 | 1.1 | 1,513 | 58 |
| Broken Arrow | OK | 13,872 | 14,990 | 15,382 | 77.7 | 22.3 | 5.6 | 5.0 | 2.0 | 9.7 | 928 | 16.6 | 1,884 | 8.2 | 3.4 | 1.7 | 2.8 | 3.6 | 5.5 | 926 | 22 |
| Edmond | OK | 13,041 | 17,084 | 19,178 | 78.0 | 22.0 | 10.2 | 4.4 | 3.6 | 3.8 | 1,097 | 17.5 | 2,148 | 8.9 | 1.8 | 1.6 | 1.9 | 2.0 | 1.6 | 1,311 | 21 |
| Lawton | OK | 17,727 | 17,338 | 17,020 | 48.1 | 51.9 | 32.7 | 10.1 | 2.4 | 6.7 | 1,110 | 15.3 | 2,345 | 7.3 | 4.1 | 2.2 | 6.4 | 4.2 | 3.2 | 919 | 35 |
| Moore | OK | 16,630 | 18,101 | 20,028 | 66.6 | 33.4 | 6.8 | 7.1 | 4.6 | 14.9 | 1,172 | 17.1 | 2,205 | 9.1 | 2.4 | 0.9 | 3.0 | 3.3 | 2.7 | 1,087 | 28 |
| Oklahoma City | OK | 36,038 | 39,750 | 40,322 | 24.7 | 75.3 | 32.2 | 35.3 | 2.6 | 5.3 | 2,569 | 15.7 | 5,014 | 8.0 | 8.5 | 10.0 | 7.7 | 8.7 | 6.7 | 1,475 | 93 |
| Putnam City | OK | 18,071 | 19,506 | 19,207 | 57.8 | 42.2 | 22.6 | 11.0 | 4.4 | 4.1 | 1,232 | 15.6 | 2,135 | 9.0 | 6.7 | 9.2 | 6.6 | 5.3 | 5.0 | 1,134 | 26 |
| Tulsa | OK | 40,732 | 42,812 | 41,568 | 36.5 | 63.5 | 35.4 | 16.8 | 1.5 | 9.7 | 2,729 | 15.2 | 6,243 | 6.7 | 8.7 | 9.3 | 8.8 | 7.9 | 8.2 | 1,779 | 86 |
| Beaverton | OR | 24,874 | 33,600 | 36,535 | 62.4 | 37.6 | 4.0 | 17.6 | 14.9 | 1.1 | 1,889 | 19.3 | 3,633 | 10.1 | — | — | — | — | — | 2,231 | 49 |
| Eugene | OR | 17,904 | 18,432 | 17,028 | 76.7 | 23.3 | 3.3 | 8.5 | 6.2 | 5.3 | 876 | 19.4 | 1,855 | 9.2 | — | — | — | — | — | 1,335 | 45 |
| Hillsboro | OR | 10,396 | 18,315 | 19,391 | 62.0 | 38.0 | 2.3 | 27.9 | 7.2 | 0.7 | 906 | 21.4 | 1,968 | 9.9 | — | — | — | — | — | 1,142 | 35 |
| North Clackamas | OR | 12,403 | 14,876 | 16,289 | 77.0 | 23.0 | 2.8 | 11.3 | 7.2 | 1.6 | 770 | 21.2 | 1,597 | 10.2 | — | — | — | — | — | 844 | 29 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Portland | OR | 53,042 | 53,141 | 44,538 | 57.5 | 42.5 | 16.3 | 13.3 | 10.8 | 2.1 | 2,450 | 18.2 | 4,617 | 9.6 | — | — | — | — | — | 2,429 | 98 |
| Salem-Keizer | OR | 27,756 | 35,108 | 35,863 | 66.0 | 34.0 | 1.2 | 27.4 | 3.8 | 1.7 | 1,841 | 19.5 | 3,967 | 9.0 | — | — | — | — | — | 2,084 | 66 |
| Allentown City | PA | 13,519 | 16,424 | 18,118 | 23.9 | 76.1 | 17.5 | 56.7 | 1.7 | 0.2 | 916 | 19.8 | 1,754 | 10.3 | 10.8 | 8.8 | 10.7 | 14.0 | 10.8 | 898 | 22 |
| Bethlehem Area | PA | 12,220 | 14,165 | 15,232 | 58.2 | 41.8 | 8.6 | 30.6 | 2.5 | 0.1 | 914 | 16.7 | 1,808 | 8.4 | 4.5 | 1.0 | 3.9 | 7.5 | 6.3 | 965 | 22 |
| Central Bucks | PA | 10,286 | 17,305 | 20,015 | 93.3 | 6.7 | 1.7 | 1.5 | 3.4 | 0.1 | 1,022 | 19.6 | 2,199 | 9.1 | 0.9 | 0.0 | 0.0 | 1.7 | 1.9 | 1,311 | 23 |
| Philadelphia City | PA | 190,978 | 201,190 | 184,560 | 13.3 | 86.7 | 65.2 | 15.7 | 5.6 | 0.2 | 10,060 | 18.3 | 22,077 | 8.4 | 8.6 | 5.7 | 11.1 | 9.1 | 9.3 | 10,819 | 270 |
| Pittsburgh | PA | 39,896 | 38,560 | 32,506 | 36.7 | 63.3 | 60.7 | 0.8 | 1.6 | 0.1 | 2,580 | 12.6 | 5,330 | 6.1 | 5.5 | 4.1 | 5.9 | 6.5 | 6.0 | 1,963 | 85 |
| Reading | PA | 11,965 | 15,487 | 17,763 | 14.7 | 85.3 | 14.1 | 70.4 | 0.8 | # | 909 | 19.5 | 1,828 | 9.7 | 6.8 | 1.3 | 8.6 | 10.0 | 8.8 | 654 | 19 |
| Providence | RI | 20,908 | 26,937 | 25,615 | 13.0 | 87.0 | 22.0 | 57.8 | 6.5 | 0.7 | 2,242 | 11.4 | 2,861 | 9.0 | 7.5 | 6.1 | 8.1 | 9.8 | 5.7 | 1,416 | 55 |
| Aiken County | SC | 23,964 | 25,147 | 24,799 | 58.9 | 41.1 | 35.9 | 4.2 | 0.8 | 0.2 | 1,608 | 15.4 | 1,888 | 13.1 | 3.4 | 3.5 | 3.3 | 4.0 | 2.9 | 1,153 | 41 |
| Beaufort County | SC | 12,525 | 16,721 | 18,988 | 46.0 | 54.0 | 38.1 | 14.5 | 1.2 | 0.2 | 1,389 | 13.7 | 1,651 | 11.5 | 2.7 | 3.0 | 2.8 | 3.0 | 1.5 | 888 | 28 |
| Berkeley County | SC | 27,392 | 26,635 | 27,649 | 56.7 | 43.3 | 36.1 | 4.8 | 2.1 | 0.3 | 1,707 | 16.2 | 2,136 | 12.9 | 5.9 | 5.4 | 5.6 | 7.4 | 5.9 | 1,408 | 35 |
| Charleston County | SC | 43,667 | 44,767 | 42,970 | 41.0 | 59.0 | 53.5 | 3.8 | 1.4 | 0.3 | 3,218 | 13.4 | 3,780 | 11.4 | 5.0 | 6.4 | 5.1 | 4.1 | 3.2 | 1,935 | 80 |
| Dorchester County 02 | SC | 13,737 | 16,678 | 19,297 | 65.4 | 34.6 | 28.7 | 2.9 | 2.4 | 0.6 | 1,224 | 15.8 | 1,433 | 13.5 | 4.3 | 4.2 | 4.9 | 4.5 | 3.6 | 915 | 16 |
| Florence County | SC | 14,736 | 13,930 | 15,079 | 44.9 | 55.1 | 52.2 | 1.3 | 1.5 | 0.2 | 1,036 | 14.6 | 1,355 | 11.1 | 2.9 | 3.6 | 2.9 | 2.1 | 2.3 | 713 | 21 |
| Greenville County | SC | 51,471 | 59,875 | 67,551 | 62.3 | 37.7 | 27.8 | 7.7 | 2.0 | 0.2 | 4,212 | 16.0 | 5,925 | 11.4 | 2.6 | 2.9 | 2.9 | 2.4 | 1.7 | 3,076 | 92 |
| Horry County | SC | 24,085 | 29,894 | 35,218 | 68.7 | 31.3 | 24.6 | 5.1 | 1.3 | 0.5 | 2,308 | 15.3 | 3,097 | 11.4 | 2.4 | 1.5 | 3.0 | 3.1 | 2.3 | 1,676 | 46 |
| Lexington County 01 | SC | 11,204 | 17,285 | 19,734 | 86.0 | 14.0 | 8.5 | 3.2 | 1.9 | 0.5 | 1,432 | 13.8 | 1,694 | 11.7 | 2.4 | 1.8 | 3.2 | 2.1 | 2.4 | 1,067 | 20 |
| Lexington County 05 | SC | 11,688 | 15,064 | 16,670 | 67.1 | 32.9 | 28.7 | 1.9 | 2.2 | 0.2 | 1,193 | 14.0 | 1,514 | 11.0 | 1.7 | 1.6 | 1.6 | 1.9 | 1.7 | 970 | 18 |
| Pickens County | SC | 14,298 | 15,938 | 16,470 | 86.4 | 13.6 | 9.6 | 2.5 | 1.1 | 0.3 | 1,059 | 15.6 | 1,398 | 11.8 | 5.5 | 5.2 | 6.5 | 4.2 | 5.8 | 769 | 25 |
| Richland County 01 | SC | 27,071 | 27,061 | 24,927 | 18.0 | 82.0 | 79.1 | 2.1 | 0.8 | 0.1 | 2,002 | 12.5 | 2,461 | 10.1 | 3.5 | 3.5 | 3.9 | 4.3 | 2.4 | 1,164 | 49 |
| Richland County 02 | SC | 12,792 | 17,409 | 21,455 | 34.7 | 65.3 | 58.1 | 4.3 | 2.7 | 0.1 | 1,497 | 14.3 | 1,787 | 12.0 | 4.3 | 5.4 | 4.2 | 3.5 | 3.4 | 1,040 | 23 |
| York County 03 | SC | 12,690 | 14,925 | 16,733 | 55.6 | 44.4 | 36.9 | 4.1 | 1.7 | 1.6 | 1,081 | 15.5 | 1,295 | 12.9 | 0.6 | 0.2 | 0.8 | 0.8 | 0.6 | 863 | 25 |
| Sioux Falls | SD | 16,120 | 19,097 | 19,550 | 84.1 | 15.9 | 5.4 | 4.7 | 2.2 | 3.5 | 1,255 | 15.6 | 2,421 | 8.1 | 6.8 | 1.8 | 5.0 | 9.8 | 11.0 | 1,265 | 46 |
| Hamilton County | TN | 22,874 | 39,915 | 40,800 | 60.6 | 39.4 | 34.4 | 3.2 | 1.6 | 0.2 | 2,559 | 15.9 | 3,045 | 13.4 | 6.3 | 5.7 | 6.3 | 8.2 | 5.2 | 1,926 | 78 |
| Knox County | TN | 50,429 | 51,944 | 54,427 | 80.7 | 19.3 | 14.9 | 2.4 | 1.8 | 0.3 | 3,452 | 15.8 | 6,590 | 8.3 | 2.5 | 0.0 | 0.5 | 4.8 | 5.3 | 3,088 | 87 |
| Memphis City | TN | 106,223 | 113,730 | 120,275 | 8.4 | 91.6 | 86.0 | 4.3 | 1.2 | 0.1 | 7,085 | 17.0 | 12,879 | 9.3 | 5.4 | 4.7 | 5.8 | 5.6 | 5.7 | 5,339 | 192 |
| Montgomery County | TN | 17,532 | 23,339 | 27,008 | 64.0 | 36.0 | 26.8 | 6.2 | 2.4 | 0.5 | 1,591 | 17.0 | 3,092 | 8.7 | 3.3 | 0.9 | 2.2 | 4.4 | 7.1 | 1,318 | 30 |
| Nashville-Davidson County | TN | 67,452 | 67,669 | 72,713 | 37.0 | 63.0 | 48.2 | 11.4 | 3.3 | 0.2 | 4,951 | 14.7 | 9,612 | 7.6 | 6.6 | 6.1 | 6.5 | 8.4 | 5.7 | 3,044 | 132 |
| Rutherford County | TN | 18,228 | 25,356 | 33,294 | 76.0 | 24.0 | 14.5 | 6.0 | 3.4 | 0.2 | 1,975 | 16.9 | 3,083 | 10.8 | 2.1 | 0.8 | 1.6 | 2.9 | 4.0 | 1,944 | 39 |
| Shelby County | TN | 37,605 | 46,972 | 45,922 | 60.6 | 39.4 | 32.1 | 3.2 | 3.8 | 0.4 | 2,639 | 17.4 | 4,807 | 9.6 | 2.1 | 0.8 | 1.7 | 2.6 | 3.7 | 2,413 | 48 |
| Sumner County | TN | 19,650 | 22,347 | 25,552 | 86.4 | 13.6 | 9.2 | 3.1 | 1.0 | 0.2 | 1,607 | 15.9 | 3,137 | 8.1 | 1.7 | 0.6 | 1.5 | 2.3 | 3.1 | 1,434 | 42 |
| Williamson County | TN | 11,502 | 19,545 | 25,791 | 89.8 | 10.2 | 4.5 | 2.4 | 3.1 | 0.1 | 1,537 | 16.8 | 2,794 | 9.2 | 1.4 | 0.1 | 0.0 | 1.3 | 4.5 | 1,609 | 36 |
| Abilene ISD | TX | 18,217 | 18,118 | 16,656 | 51.8 | 48.2 | 13.3 | 33.1 | 1.4 | 0.4 | 1,286 | 13.0 | 2,593 | 6.4 | 3.7 | 3.2 | 4.2 | 3.5 | 4.1 | 937 | 39 |
| Aldine ISD | TX | 41,372 | 52,520 | 58,093 | 4.8 | 95.2 | 32.2 | 60.8 | 2.1 | 0.1 | 3,833 | 15.2 | 8,092 | 7.2 | 3.9 | 2.6 | 4.4 | 4.7 | 5.1 | 2,231 | 70 |
| Alief ISD | TX | 29,774 | 42,151 | 47,595 | 4.9 | 95.1 | 38.5 | 43.9 | 12.7 | 0.1 | 3,067 | 15.5 | 6,061 | 7.9 | 3.9 | 2.7 | 4.7 | 4.0 | 5.0 | 2,159 | 43 |
| Allen ISD | TX | 4,859 | 10,604 | 15,961 | 70.5 | 29.5 | 9.8 | 11.3 | 7.7 | 0.6 | 1,025 | 15.6 | 1,774 | 9.0 | 0.7 | 0.2 | 0.3 | 0.5 | 1.9 | 950 | 20 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Amarillo ISD | TX | 27,374 | 28,908 | 30,061 | 46.4 | 53.6 | 11.2 | 39.6 | 2.5 | 0.3 | 2,114 | 14.2 | 4,050 | 7.4 | 3.0 | 1.9 | 2.3 | 3.5 | 5.0 | 1,557 | 53 |
| Arlington ISD | TX | 44,958 | 58,866 | 63,397 | 34.8 | 65.2 | 24.3 | 33.4 | 6.9 | 0.5 | 3,980 | 15.9 | 8,390 | 7.6 | 3.8 | 3.3 | 4.1 | 3.5 | 4.4 | 3,279 | 76 |
| Austin ISD | TX | 65,797 | 77,816 | 81,155 | 27.9 | 72.1 | 13.5 | 55.4 | 2.9 | 0.2 | 5,630 | 14.4 | 11,041 | 7.4 | 4.8 | 4.2 | 4.7 | 4.7 | 6.3 | 3,746 | 122 |
| Beaumont ISD | TX | 18,684 | 20,696 | 19,570 | 19.6 | 80.4 | 64.5 | 12.8 | 3.0 | 0.2 | 1,479 | 13.2 | 2,942 | 6.7 | 4.1 | 3.9 | 4.4 | 3.3 | 4.9 | 1,070 | 34 |
| Birdville ISD | TX | 18,466 | 21,246 | 22,509 | 60.0 | 40.0 | 6.9 | 26.9 | 5.5 | 0.6 | 1,399 | 16.1 | 2,074 | 10.9 | 2.9 | 1.5 | 3.4 | 3.0 | 4.2 | 1,263 | 33 |
| Brownsville ISD | TX | 34,906 | 40,898 | 48,260 | 1.6 | 98.4 | 0.1 | 97.9 | 0.3 | # | 3,093 | 15.6 | 7,017 | 6.9 | 4.6 | 3.4 | 5.5 | 4.8 | 5.6 | 1,697 | 52 |
| Carrollton-Farmers Branch ISD | TX | 16,234 | 24,134 | 26,231 | 28.0 | 72.0 | 14.6 | 45.9 | 11.1 | 0.4 | 1,793 | 14.6 | 3,271 | 8.0 | 2.3 | 1.3 | 2.8 | 2.2 | 3.2 | 1,404 | 43 |
| Clear Creek ISD | TX | 22,372 | 29,875 | 35,232 | 63.1 | 36.9 | 9.3 | 17.4 | 9.8 | 0.3 | 2,060 | 17.1 | 4,062 | 8.7 | 1.9 | 0.6 | 1.0 | 1.2 | 5.3 | 2,061 | 39 |
| Conroe ISD | TX | 23,288 | 34,928 | 42,613 | 67.1 | 32.9 | 6.5 | 23.3 | 2.6 | 0.5 | 2,616 | 16.3 | 5,275 | 8.1 | 2.5 | 2.2 | 2.7 | 2.6 | 2.9 | 2,482 | 48 |
| Corpus Christi ISD | TX | 41,881 | 39,138 | 39,213 | 18.0 | 82.0 | 5.6 | 74.5 | 1.7 | 0.2 | 2,384 | 16.5 | 5,171 | 7.6 | 3.7 | 2.9 | 4.0 | 3.7 | 4.4 | 2,102 | 62 |
| Crowley ISD | TX | 5,832 | 9,137 | 15,097 | 41.8 | 58.2 | 32.9 | 20.2 | 4.5 | 0.6 | 828 | 18.2 | 1,691 | 8.9 | 0.6 | 0.9 | 1.0 | 0.0 | 0.5 | 755 | 17 |
| Cypress-Fairbanks ISD | TX | 41,196 | 63,497 | 86,256 | 44.8 | 55.2 | 13.6 | 32.9 | 8.5 | 0.2 | 5,521 | 15.6 | 11,041 | 7.8 | 1.1 | 0.8 | 1.0 | 1.2 | 1.6 | 4,622 | 66 |
| Dallas ISD | TX | 135,320 | 161,548 | 161,244 | 5.3 | 94.7 | 30.8 | 62.7 | 1.0 | 0.3 | 10,324 | 15.6 | 20,016 | 8.1 | 5.8 | 4.9 | 7.1 | 5.0 | 7.1 | 6,832 | 250 |
| Denton ISD | TX | 10,690 | 13,645 | 18,355 | 56.2 | 43.8 | 12.6 | 28.3 | 2.3 | 0.7 | 1,375 | 13.3 | 2,545 | 7.2 | 3.7 | 3.3 | 3.9 | 3.1 | 4.6 | 776 | 31 |
| Ector County ISD | TX | 26,993 | 26,831 | 26,060 | 32.8 | 67.2 | 5.4 | 60.4 | 0.7 | 0.7 | 1,708 | 15.3 | 3,402 | 7.7 | 7.0 | 3.4 | 6.0 | 8.8 | 12.0 | 1,297 | 41 |
| Edinburg CISD | TX | 13,685 | 22,005 | 27,424 | 2.3 | 97.7 | 0.2 | 96.9 | 0.5 | # | 1,726 | 15.9 | 3,851 | 7.1 | 3.1 | 2.7 | 3.8 | 3.0 | 2.9 | 1,227 | 37 |
| El Paso ISD | TX | 64,092 | 62,325 | 63,811 | 12.6 | 87.4 | 4.7 | 81.0 | 1.4 | 0.3 | 4,432 | 14.4 | 8,773 | 7.3 | 3.3 | 2.1 | 3.5 | 3.5 | 4.8 | 3,202 | 103 |
| Fort Bend ISD | TX | 36,270 | 53,999 | 66,104 | 27.2 | 72.8 | 32.3 | 21.3 | 19.1 | 0.2 | 3,841 | 17.2 | 7,935 | 8.3 | 1.8 | 1.0 | 1.5 | 1.2 | 3.6 | 4,423 | 65 |
| Fort Worth ISD | TX | 69,163 | 79,661 | 80,336 | 15.9 | 84.1 | 27.1 | 55.1 | 1.7 | 0.2 | 4,794 | 16.8 | 10,225 | 7.9 | 4.7 | 3.6 | 5.2 | 4.3 | 6.4 | 3,608 | 147 |
| Frisco ISD | TX | 1,310 | 7,234 | 19,881 | 66.7 | 33.3 | 10.3 | 13.5 | 8.8 | 0.7 | 1,346 | 14.8 | 2,422 | 8.2 | 1.5 | 0.4 | 0.7 | 2.6 | 2.9 | 613 | 30 |
| Galena Park ISD | TX | 15,593 | 18,885 | 21,271 | 8.7 | 91.3 | 21.5 | 68.3 | 1.4 | 0.1 | 1,603 | 13.3 | 3,104 | 6.9 | 3.2 | 2.8 | 3.3 | 2.7 | 4.3 | 1,115 | 25 |
| Garland ISD | TX | 37,978 | 50,312 | 57,425 | 34.7 | 65.3 | 19.0 | 38.5 | 7.3 | 0.5 | 3,692 | 15.6 | 7,124 | 8.1 | 2.4 | 1.8 | 1.7 | 2.0 | 4.3 | 3,088 | 73 |
| Goose Creek CISD | TX | 17,654 | 18,003 | 20,215 | 32.4 | 67.6 | 19.8 | 46.4 | 1.1 | 0.2 | 1,130 | 17.9 | 2,368 | 8.5 | 4.9 | 2.5 | 5.1 | 5.2 | 8.8 | 969 | 25 |
| Grand Prairie ISD | TX | 16,482 | 20,257 | 23,927 | 21.2 | 78.8 | 16.3 | 57.9 | 3.8 | 0.8 | 1,522 | 15.7 | 2,924 | 8.2 | 4.2 | 1.9 | 5.2 | 4.5 | 5.8 | 1,062 | 35 |
| Harlingen CISD | TX | 13,805 | 15,857 | 17,636 | 9.7 | 90.3 | 0.7 | 88.7 | 0.8 | 0.1 | 1,104 | 16.0 | 2,484 | 7.1 | 4.8 | 4.0 | 5.3 | 5.0 | 5.5 | 845 | 27 |
| Houston ISD | TX | 194,435 | 208,462 | 210,292 | 8.5 | 91.5 | 30.0 | 58.3 | 3.1 | 0.1 | 12,082 | 17.4 | 24,658 | 8.5 | 5.5 | 4.4 | 6.3 | 4.9 | 7.3 | 8,476 | 307 |
| Humble ISD | TX | 19,560 | 24,684 | 29,706 | 59.9 | 40.1 | 15.3 | 21.0 | 3.5 | 0.4 | 1,905 | 15.6 | 3,850 | 7.7 | 2.4 | 0.4 | 1.3 | 4.3 | 4.1 | 1,704 | 36 |
| Hurst-Euless-Bedford ISD | TX | 18,733 | 19,203 | 19,978 | 55.4 | 44.6 | 13.8 | 20.3 | 9.6 | 0.9 | 1,264 | 15.8 | 2,454 | 8.1 | 1.9 | 1.5 | 1.8 | 1.7 | 2.5 | 1,262 | 31 |
| Irving ISD | TX | 23,509 | 29,097 | 32,677 | 19.6 | 80.4 | 13.1 | 62.7 | 4.2 | 0.4 | 2,154 | 15.2 | 4,021 | 8.1 | 3.3 | 2.4 | 3.6 | 3.2 | 4.7 | 1,399 | 41 |
| Judson ISD | TX | 13,145 | 16,603 | 19,250 | 24.7 | 75.3 | 27.7 | 44.6 | 2.6 | 0.4 | 1,276 | 15.1 | 2,676 | 7.2 | 2.5 | 0.8 | 1.0 | 3.4 | 6.2 | 913 | 24 |
| Katy ISD | TX | 19,507 | 34,503 | 48,247 | 56.9 | 43.1 | 9.1 | 25.7 | 8.1 | 0.2 | 3,199 | 15.1 | 6,288 | 7.7 | 1.2 | 1.0 | 1.6 | 1.1 | 1.0 | 2,721 | 53 |
| Keller ISD | TX | 8,212 | 17,083 | 25,873 | 73.1 | 26.9 | 6.3 | 13.6 | 6.4 | 0.7 | 1,494 | 17.3 | 2,761 | 9.4 | 1.5 | 0.9 | 1.3 | 1.9 | 2.0 | 1,286 | 29 |
| Killeen ISD | TX | 22,131 | 29,687 | 34,584 | 35.1 | 64.9 | 40.5 | 19.5 | 4.3 | 0.7 | 2,441 | 14.2 | 5,341 | 6.5 | 3.5 | 3.4 | 4.1 | 3.5 | 3.2 | 1,545 | 53 |
| Klein ISD | TX | 26,220 | 32,376 | 39,432 | 49.1 | 50.9 | 15.4 | 27.0 | 8.1 | 0.4 | 2,423 | 16.3 | 4,925 | 8.0 | 2.4 | 2.0 | 2.8 | 2.1 | 2.9 | 2,286 | 37 |
| La Joya ISD | TX | 8,523 | 17,641 | 24,161 | 0.2 | 99.8 | 0.0 | 99.7 | 0.0 | # | 1,536 | 15.7 | 3,396 | 7.1 | 8.3 | 5.1 | 8.9 | 9.1 | 13.9 | 810 | 35 |
| Lamar CISD | TX | 12,335 | 15,159 | 19,662 | 33.6 | 66.4 | 16.6 | 46.1 | 3.4 | 0.2 | 1,240 | 15.9 | 2,584 | 7.6 | 3.1 | 2.6 | 3.3 | 2.8 | 3.7 | 994 | 30 |
| Laredo ISD | TX | 23,304 | 22,547 | 24,954 | 0.4 | 99.6 | 0.1 | 99.4 | 0.1 | # | 1,599 | 15.6 | 3,985 | 6.3 | 4.9 | 4.3 | 4.2 | 4.5 | 7.2 | 951 | 31 |
| Leander ISD | TX | 5,419 | 14,499 | 22,077 | 71.8 | 28.2 | 5.8 | 18.3 | 3.6 | 0.6 | 1,531 | 14.4 | 2,844 | 7.8 | 1.8 | 1.3 | 1.2 | 1.8 | 3.5 | 1,016 | 26 |
| Lewisville ISD | TX | 20,776 | 39,096 | 47,497 | 64.3 | 35.7 | 9.2 | 18.1 | 8.0 | 0.5 | 3,389 | 14.0 | 5,760 | 8.2 | 1.1 | 0.8 | 1.2 | 1.1 | 1.4 | 2,625 | 64 |
| Lubbock ISD | TX | 30,786 | 29,026 | 28,844 | 35.9 | 64.1 | 15.1 | 47.0 | 1.6 | 0.3 | 2,078 | 13.9 | 3,795 | 7.6 | 3.0 | 1.3 | 2.2 | 3.6 | 5.0 | 1,696 | 97 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Mansfield ISD | TX | 7,570 | 14,888 | 25,714 | 52.9 | 47.1 | 23.5 | 17.7 | 5.3 | 0.5 | 1,551 | 16.6 | 2,988 | 8.6 | 2.0 | 1.2 | 2.2 | 2.2 | 3.0 | 1,209 | 29 |
| McAllen ISD | TX | 18,432 | 21,747 | 24,435 | 6.9 | 93.1 | 0.6 | 90.4 | 2.0 | 0.1 | 1,644 | 14.9 | 3,458 | 7.1 | 4.1 | 3.9 | 4.7 | 3.4 | 4.2 | 1,247 | 32 |
| McKinney ISD | TX | 4,703 | 12,000 | 19,743 | 64.4 | 35.6 | 11.0 | 21.5 | 2.6 | 0.5 | 1,320 | 15.0 | 2,148 | 9.2 | 2.4 | 1.9 | 2.5 | 2.3 | 3.1 | 824 | 28 |
| Mesquite ISD | TX | 25,920 | 32,334 | 35,615 | 38.1 | 61.9 | 23.8 | 34.1 | 3.3 | 0.7 | 2,266 | 15.7 | 4,406 | 8.1 | 2.8 | 1.8 | 3.0 | 3.1 | 3.8 | 2,108 | 45 |
| Midland ISD | TX | 21,082 | 20,522 | 20,711 | 39.8 | 60.2 | 9.7 | 49.1 | 0.9 | 0.4 | 1,413 | 14.7 | 2,752 | 7.5 | 4.4 | 2.7 | 4.9 | 5.1 | 5.5 | 1,225 | 37 |
| North East ISD | TX | 39,909 | 50,875 | 59,817 | 42.5 | 57.5 | 9.8 | 44.0 | 3.4 | 0.3 | 3,937 | 15.2 | 7,791 | 7.7 | 1.6 | 1.1 | 1.2 | 1.8 | 2.5 | 3,514 | 70 |
| Northside ISD | TX | 50,229 | 63,739 | 78,711 | 27.6 | 72.4 | 8.0 | 61.2 | 2.9 | 0.3 | 4,867 | 16.2 | 10,420 | 7.6 | 2.9 | 2.2 | 2.7 | 2.6 | 4.5 | 4,238 | 93 |
| Pasadena ISD | TX | 37,643 | 42,577 | 49,227 | 15.7 | 84.3 | 8.0 | 72.7 | 3.4 | 0.2 | 3,061 | 16.1 | 6,273 | 7.8 | 4.9 | 3.4 | 5.4 | 4.6 | 7.2 | 1,923 | 66 |
| Pearland ISD | TX | 6,234 | 10,618 | 15,543 | 52.0 | 48.0 | 16.1 | 22.8 | 8.8 | 0.2 | 915 | 17.0 | 1,866 | 8.3 | 2.0 | 0.3 | 1.6 | 1.4 | 5.8 | 811 | 19 |
| Pflugerville ISD | TX | 6,482 | 14,545 | 18,761 | 35.1 | 64.9 | 23.0 | 33.2 | 8.4 | 0.3 | 1,175 | 16.0 | 2,044 | 9.2 | 1.9 | 1.1 | 2.3 | 1.9 | 2.6 | 942 | 25 |
| Pharr-San Juan-Alamo ISD | TX | 16,563 | 22,537 | 28,088 | 1.0 | 99.0 | 0.2 | 98.6 | 0.1 | 0.0 | 1,721 | 16.3 | 3,899 | 7.2 | 5.4 | 3.7 | 7.0 | 5.3 | 6.6 | 1,071 | 36 |
| Plano ISD | TX | 28,398 | 47,161 | 53,238 | 56.8 | 43.2 | 10.7 | 15.0 | 17.2 | 0.3 | 3,801 | 14.0 | 6,991 | 7.6 | 1.5 | 0.5 | 0.7 | 1.9 | 3.3 | 3,081 | 76 |
| Richardson ISD | TX | 32,555 | 35,138 | 35,147 | 35.4 | 64.6 | 27.3 | 28.9 | 8.0 | 0.4 | 2,488 | 14.1 | 4,668 | 7.5 | 1.7 | 1.0 | 1.5 | 1.4 | 3.3 | 1,981 | 59 |
| Round Rock ISD | TX | 19,636 | 31,536 | 37,847 | 56.1 | 43.9 | 10.3 | 23.4 | 9.7 | 0.4 | 2,526 | 15.0 | 4,719 | 8.0 | 1.8 | 0.7 | 2.1 | 2.4 | 2.4 | 2,204 | 58 |
| San Angelo ISD | TX | 16,488 | 16,092 | 15,050 | 42.3 | 57.7 | 5.9 | 50.6 | 1.1 | 0.2 | 966 | 15.6 | 1,975 | 7.6 | 5.3 | 2.9 | 4.1 | 6.1 | 8.9 | 929 | 31 |
| San Antonio ISD | TX | 60,161 | 57,273 | 56,422 | 3.0 | 97.0 | 8.8 | 87.8 | 0.3 | 0.1 | 3,516 | 16.0 | 7,995 | 7.1 | 6.4 | 5.2 | 6.8 | 5.3 | 9.2 | 2,520 | 108 |
| Socorro ISD | TX | 14,350 | 26,711 | 36,842 | 4.9 | 95.1 | 1.7 | 92.7 | 0.4 | 0.3 | 2,188 | 16.8 | 4,322 | 8.5 | 2.0 | 1.3 | 1.7 | 1.8 | 3.6 | 1,727 | 39 |
| Spring Branch ISD | TX | 23,661 | 31,659 | 32,701 | 33.8 | 66.2 | 7.8 | 52.4 | 5.9 | 0.2 | 2,279 | 14.3 | 4,700 | 7.0 | 2.8 | 2.4 | 3.2 | 2.4 | 3.5 | 1,823 | 50 |
| Spring ISD | TX | 18,537 | 23,034 | 31,389 | 23.1 | 76.9 | 38.4 | 33.3 | 5.0 | 0.2 | 1,995 | 15.7 | 4,171 | 7.5 | 3.3 | 2.8 | 3.4 | 4.0 | 3.5 | 1,448 | 34 |
| Tyler ISD | TX | 16,182 | 16,626 | 18,002 | 31.1 | 68.9 | 33.5 | 33.8 | 1.3 | 0.3 | 1,254 | 14.4 | 2,497 | 7.2 | 4.3 | 3.7 | 4.5 | 4.0 | 5.5 | 858 | 29 |
| United ISD | TX | 12,553 | 27,556 | 35,697 | 1.8 | 98.2 | 0.2 | 97.6 | 0.4 | # | 2,177 | 16.4 | 5,310 | 6.7 | 1.6 | 1.6 | 1.7 | 1.2 | 1.7 | 1,538 | 43 |
| Waco ISD | TX | 14,304 | 15,433 | 15,614 | 15.5 | 84.5 | 36.1 | 47.8 | 0.4 | 0.1 | 1,074 | 14.5 | 2,261 | 6.9 | 7.5 | 5.3 | 9.1 | 9.1 | 6.9 | 723 | 34 |
| Weslaco ISD | TX | 10,835 | 13,407 | 15,653 | 2.0 | 98.0 | 0.2 | 97.5 | 0.3 | # | 1,007 | 15.5 | 2,392 | 6.5 | 4.2 | 4.2 | 5.7 | 3.1 | 3.3 | 721 | 21 |
| Wichita Falls ISD | TX | 15,011 | 15,013 | 15,038 | 54.9 | 45.1 | 17.9 | 23.9 | 2.4 | 0.9 | 1,082 | 13.9 | 2,091 | 7.2 | 1.8 | 1.2 | 2.5 | 1.3 | 2.2 | 900 | 35 |
| Ysleta ISD | TX | 49,974 | 46,394 | 46,115 | 6.1 | 93.9 | 2.3 | 90.7 | 0.4 | 0.5 | 2,982 | 15.5 | 6,214 | 7.4 | 4.7 | 1.7 | 3.9 | 5.0 | 9.3 | 2,816 | 64 |
| Alpine District | UT | 38,852 | 47,117 | 55,383 | 89.4 | 10.6 | 0.7 | 7.3 | 2.1 | 0.5 | 2,229 | 24.8 | 4,269 | 13.0 | 4.8 | 0.4 | 0.7 | 2.5 | 16.3 | 3,295 | 68 |
| Davis District | UT | 55,558 | 59,578 | 61,735 | 88.8 | 11.2 | 1.5 | 6.4 | 2.4 | 0.8 | 2,713 | 22.8 | 5,406 | 11.4 | 1.5 | 0.0 | 0.6 | 1.1 | 4.3 | 3,690 | 98 |
| Granite District | UT | 78,554 | 71,328 | 67,345 | 67.2 | 32.8 | 1.9 | 22.7 | 6.9 | 1.2 | 3,201 | 21.0 | 6,421 | 10.5 | 6.0 | 1.1 | 2.2 | 4.9 | 16.5 | 3,916 | 119 |
| Jordan District | UT | 64,991 | 73,158 | 77,110 | 88.2 | 11.8 | 1.0 | 7.5 | 2.7 | 0.6 | 3,120 | 24.7 | 5,997 | 12.9 | 3.9 | 1.7 | 4.2 | 3.8 | 5.9 | 4,922 | 90 |
| Nebo District | UT | 16,393 | 21,094 | 24,098 | 90.1 | 9.9 | 0.5 | 7.4 | 1.1 | 0.8 | 1,042 | 23.1 | 2,081 | 11.6 | 1.3 | 0.0 | 0.2 | 0.5 | 4.7 | 1,364 | 38 |
| Salt Lake District | UT | 24,766 | 25,367 | 24,355 | 47.8 | 52.2 | 4.6 | 36.3 | 9.5 | 1.8 | 1,164 | 20.9 | 2,562 | 9.5 | 10.4 | 7.3 | 7.8 | 11.7 | 15.3 | 1,178 | 46 |
| Washington District | UT | 13,264 | 18,374 | 23,294 | 85.6 | 14.4 | 0.7 | 9.6 | 2.1 | 2.0 | 1,087 | 21.4 | 1,994 | 11.7 | 2.4 | 0.0 | 0.2 | 1.8 | 7.5 | 1,357 | 41 |
| Weber District | UT | 25,425 | 27,783 | 28,968 | 88.3 | 11.7 | 1.3 | 8.0 | 1.8 | 0.6 | 1,266 | 22.9 | 2,330 | 12.4 | 1.2 | 0.1 | 0.5 | 0.5 | 3.8 | 1,842 | 50 |
| Arlington County | VA | 14,825 | 18,870 | 18,463 | 45.5 | 54.5 | 14.3 | 29.8 | 10.3 | 0.1 | 1,711 | 10.8 | 3,322 | 5.6 | 3.2 | 3.4 | 2.6 | 2.7 | 3.9 | 1,102 | 32 |
| Chesapeake City | VA | 29,533 | 37,645 | 40,336 | 58.3 | 41.7 | 36.1 | 2.4 | 2.9 | 0.3 | 2,995 | 13.5 | 5,705 | 7.1 | 3.6 | 3.6 | 2.8 | 3.0 | 5.0 | 2,656 | 46 |
| Chesterfield County | VA | 44,480 | 51,212 | 57,239 | 64.2 | 35.8 | 26.5 | 5.6 | 3.0 | 0.6 | 4,024 | 14.2 | 5,694 | 10.1 | 1.4 | 1.7 | 1.3 | 1.3 | 1.2 | 3,730 | 60 |
| Fairfax County | VA | 128,766 | 156,412 | 163,753 | 53.3 | 46.7 | 11.4 | 16.7 | 18.4 | 0.3 | 13,090 | 12.5 | 26,778 | 6.1 | 3.9 | 4.2 | 3.5 | 3.5 | 4.4 | 11,384 | 206 |
| Hampton City | VA | 21,383 | 23,290 | 22,799 | 32.8 | 67.2 | 62.1 | 2.9 | 1.9 | 0.3 | 1,853 | 12.3 | 3,677 | 6.2 | 2.6 | 3.9 | 2.3 | 2.2 | 1.3 | 1,363 | 36 |
| Hanover County | VA | 11,328 | 16,611 | 18,644 | 86.9 | 13.1 | 9.7 | 1.4 | 1.6 | 0.4 | 1,499 | 12.4 | 2,755 | 6.8 | 0.7 | 0.2 | 0.2 | 1.0 | 1.5 | 1,325 | 21 |

See notes at end of table.

**Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued**

| Name of district | State | Enrollment, fall 1990 | Enrollment, fall 2000 | Enrollment, fall 2005 | Percentage distribution of enrollment, by race, fall 2005 | | | | | | Number of classroom teachers, fall 2005 | Pupil/teacher ratio, fall 2005 | Total number of staff, fall 2005 | Student/staff ratio, fall 2005 | Percent dropouts from grades 9–12, 2003–04[1] | | | | | Number of high school graduates, 2004–05[2] | Number of schools, fall 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | White | Minority | | | | | | | | | Total | Grade 9 | Grade 10 | Grade 11 | Grade 12 | | |
| | | | | | | Total | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Henrico County | VA | 32,638 | 41,655 | 47,747 | 53.2 | 46.8 | 37.6 | 3.8 | 5.1 | 0.4 | 3,471 | 13.8 | 6,114 | 7.8 | 2.7 | 2.6 | 2.9 | 2.9 | 2.5 | 2,821 | 68 |
| Loudoun County | VA | 14,485 | 31,804 | 47,306 | 68.5 | 31.5 | 8.3 | 11.7 | 11.1 | 0.3 | 3,628 | 13.0 | 7,275 | 6.5 | 1.5 | 0.3 | 1.2 | 1.3 | 3.5 | 2,425 | 68 |
| Newport News City | VA | 28,925 | 33,008 | 33,139 | 33.2 | 66.8 | 58.0 | 5.6 | 2.6 | 0.6 | 2,590 | 12.8 | 4,607 | 7.2 | 0.6 | 0.3 | 0.7 | 0.7 | 0.7 | 1,732 | 50 |
| Norfolk City | VA | 36,541 | 37,349 | 36,014 | 24.6 | 75.4 | 69.8 | 3.3 | 2.2 | 0.2 | 2,645 | 13.6 | 4,655 | 7.7 | 1.4 | 2.0 | 1.0 | 0.7 | 0.9 | 1,384 | 57 |
| Portsmouth City | VA | 18,405 | 16,473 | 15,872 | 25.2 | 74.8 | 72.2 | 1.7 | 0.7 | 0.1 | 1,106 | 14.4 | 2,213 | 7.2 | 3.0 | 1.3 | 1.3 | 8.8 | 3.1 | 686 | 25 |
| Prince William County | VA | 41,888 | 54,646 | 68,458 | 46.1 | 53.9 | 23.1 | 23.3 | 7.2 | 0.3 | 4,749 | 14.4 | 12,043 | 5.7 | 2.8 | 2.8 | 2.7 | 2.7 | 3.2 | 3,792 | 80 |
| Richmond City | VA | 27,021 | 27,237 | 24,726 | 7.0 | 93.0 | 88.9 | 3.4 | 0.6 | # | 1,919 | 12.9 | 4,019 | 6.2 | 17.4 | 18.6 | 25.8 | 12.7 | 9.4 | 1,111 | 56 |
| Spotsylvania County | VA | 12,227 | 18,876 | 23,736 | 71.7 | 28.3 | 18.9 | 6.5 | 2.4 | 0.3 | 1,813 | 13.1 | 3,166 | 7.5 | 2.0 | 1.9 | 1.4 | 2.6 | — | 1,595 | 31 |
| Stafford County | VA | 12,555 | 21,124 | 26,178 | 69.4 | 30.6 | 20.2 | 7.1 | 2.9 | 0.4 | 1,945 | 13.5 | 3,602 | 7.3 | 2.3 | 1.5 | 2.2 | 2.4 | 3.3 | 1,637 | 27 |
| Virginia Beach City | VA | 70,266 | 76,586 | 74,303 | 59.4 | 40.6 | 28.6 | 5.3 | 6.4 | 0.5 | 5,647 | 13.2 | 10,437 | 7.1 | 2.3 | 2.3 | 2.0 | 2.9 | 2.2 | 4,640 | 88 |
| Bellevue School | WA | 14,748 | 15,431 | 16,414 | 62.6 | 37.4 | 2.9 | 8.7 | 25.4 | 0.4 | 924 | 17.8 | 1,920 | 8.5 | 1.3 | 1.0 | 0.7 | 1.9 | 1.5 | 1,006 | 32 |
| Bethel | WA | 11,669 | 16,029 | 18,061 | 67.7 | 32.3 | 10.9 | 7.8 | 9.7 | 3.8 | 871 | 20.7 | 1,851 | 9.8 | 6.3 | 3.6 | 5.4 | 7.3 | 9.6 | 1,113 | 33 |
| Edmonds | WA | 18,868 | 22,067 | 21,442 | 69.8 | 30.2 | 6.0 | 8.5 | 14.1 | 1.6 | 1,067 | 20.1 | 2,337 | 9.2 | 6.6 | 2.6 | 3.5 | 5.3 | 14.9 | 1,096 | 42 |
| Everett | WA | 15,343 | 18,683 | 18,852 | 73.0 | 27.0 | 4.4 | 8.8 | 12.1 | 1.6 | 899 | 21.0 | 1,850 | 10.2 | 12.8 | 12.6 | 9.4 | 19.3 | 10.1 | 879 | 31 |
| Evergreen | WA | 14,810 | 21,650 | 25,576 | 79.7 | 20.3 | 4.0 | 6.9 | 8.3 | 1.1 | 1,353 | 18.9 | 2,710 | 9.4 | 5.1 | 0.3 | 2.1 | 5.6 | 12.8 | 1,305 | 35 |
| Federal Way | WA | 18,168 | 22,623 | 22,978 | 52.6 | 47.4 | 14.0 | 14.9 | 17.2 | 1.4 | 1,180 | 19.5 | 2,415 | 9.5 | 4.8 | 2.3 | 3.9 | 5.9 | 8.0 | 1,234 | 48 |
| Highline | WA | 16,208 | 18,024 | 17,614 | 39.5 | 60.5 | 13.9 | 23.6 | 20.8 | 2.2 | 936 | 18.8 | 2,051 | 8.6 | 4.9 | 7.2 | 4.7 | 2.7 | 3.9 | 947 | 42 |
| Issaquah | WA | 8,888 | 14,259 | 16,036 | 75.6 | 24.4 | 2.3 | 4.4 | 17.0 | 0.7 | 788 | 20.4 | 1,612 | 9.9 | 1.5 | 0.5 | 2.0 | 1.3 | 2.5 | 1,041 | 25 |
| Kent | WA | 21,027 | 26,535 | 27,415 | 60.6 | 39.4 | 10.8 | 9.9 | 17.3 | 1.4 | 1,384 | 19.8 | 2,886 | 9.5 | 10.4 | 11.7 | 9.4 | 9.6 | 11.0 | 1,501 | 42 |
| Lake Washington | WA | 23,050 | 23,662 | 24,332 | 76.0 | 24.0 | 2.8 | 6.7 | 13.8 | 0.7 | 1,210 | 20.1 | 2,342 | 10.4 | 1.2 | 0.4 | 0.3 | 1.3 | 2.6 | 1,651 | 51 |
| Northshore | WA | 17,511 | 20,255 | 20,720 | 78.7 | 21.3 | 2.6 | 7.0 | 10.7 | 1.1 | 1,008 | 20.6 | 2,098 | 9.9 | 6.2 | 3.2 | 4.2 | 5.5 | 11.7 | 1,499 | 35 |
| Puyallup | WA | 15,100 | 19,757 | 20,714 | 80.3 | 19.7 | 4.6 | 6.6 | 6.8 | 1.8 | 1,024 | 20.2 | 2,021 | 10.2 | 4.9 | 1.9 | 3.0 | 4.7 | 10.7 | 1,254 | 33 |
| Seattle | WA | 43,593 | 47,575 | 46,085 | 41.1 | 58.9 | 22.4 | 11.5 | 22.8 | 2.3 | 2,494 | 18.5 | 5,240 | 8.8 | 6.9 | 3.1 | 4.2 | 6.8 | 12.7 | 2,697 | 111 |
| Spokane | WA | 29,186 | 31,725 | 30,999 | 85.1 | 14.9 | 4.7 | 3.7 | 2.6 | 3.8 | 1,708 | 18.2 | 3,392 | 9.1 | 3.7 | 3.9 | 3.7 | 4.3 | 2.6 | 1,884 | 66 |
| Tacoma | WA | 30,169 | 34,093 | 31,820 | 50.4 | 49.6 | 23.1 | 11.4 | 13.2 | 1.9 | 1,655 | 19.2 | 3,526 | 9.0 | 12.9 | 6.7 | 20.6 | 15.0 | 10.8 | 1,492 | 65 |
| Vancouver | WA | 16,423 | 21,892 | 22,515 | 75.9 | 24.1 | 5.4 | 11.4 | 5.4 | 2.0 | 1,169 | 19.3 | 2,580 | 8.7 | 5.8 | 1.4 | 5.5 | 4.8 | 11.7 | 1,211 | 40 |
| Yakima | WA | 12,361 | 13,985 | 15,040 | 34.0 | 66.0 | 3.2 | 58.4 | 1.4 | 3.0 | 767 | 19.6 | 1,611 | 9.3 | 21.6 | 29.9 | 25.1 | 16.5 | 5.4 | 615 | 24 |
| Berkeley County | WV | 10,415 | 13,076 | 15,623 | 85.3 | 14.7 | 9.5 | 4.1 | 0.9 | 0.2 | 1,098 | 14.2 | 2,101 | 7.4 | 6.5 | 8.4 | 5.6 | 6.0 | 5.2 | 811 | 29 |
| Kanawha County | WV | 34,284 | 29,250 | 27,999 | 85.8 | 14.2 | 12.5 | 0.5 | 1.2 | 0.1 | 1,944 | 14.4 | 3,763 | 7.4 | 5.4 | 6.1 | 5.4 | 5.3 | 4.7 | 1,617 | 71 |
| Appleton Area | WI | 12,876 | 14,793 | 15,213 | 80.9 | 19.1 | 2.8 | 5.1 | 10.4 | 0.8 | 980 | 15.5 | 1,592 | 9.6 | — | — | — | — | — | 1,182 | 36 |
| Green Bay Area | WI | 18,048 | 20,104 | 20,314 | 66.0 | 34.0 | 5.7 | 15.2 | 8.1 | 5.1 | 1,485 | 13.7 | 2,491 | 8.2 | — | — | — | — | — | 1,283 | 37 |
| Kenosha | WI | 16,219 | 20,099 | 22,131 | 66.1 | 33.9 | 15.1 | 16.7 | 1.7 | 0.4 | 1,452 | 15.2 | 2,477 | 8.9 | — | — | — | — | — | 1,479 | 40 |
| Madison Metropolitan | WI | 23,214 | 25,087 | 24,452 | 56.1 | 43.9 | 21.3 | 11.6 | 10.5 | 0.6 | 1,938 | 12.6 | 3,612 | 6.8 | — | — | — | — | — | 1,789 | 52 |
| Milwaukee | WI | 92,784 | 97,985 | 92,395 | 16.3 | 83.7 | 58.3 | 20.0 | 4.5 | 0.8 | 5,420 | 17.0 | 10,540 | 8.8 | — | — | — | — | — | 3,915 | 235 |
| Racine | WI | 21,904 | 21,102 | 21,175 | 53.5 | 46.5 | 26.3 | 18.2 | 1.6 | 0.4 | 1,330 | 15.9 | 2,455 | 8.6 | — | — | — | — | — | 1,243 | 34 |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Alabama, Alaska, Arizona, Florida, Illinois, Maryland, New Jersey, New York, and Tennessee reported data on an alternative July through June cycle, rather than the specified October through September cycle.
[2]Includes regular diplomas only.
NOTE: Total enrollment, staff, and teacher data in this table reflect totals reported by school districts and may differ from data derived from summing school-level data to school district aggregates. SB = school board. ISD = independent school district. CISD = consolidated independent school district. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06; "Local Education Agency Universe Survey," 1990–91, 2000–01, and 2005–06; and "Local Education Agency-Level Public-Use Data File on Public School Dropouts: School Year 2003–04." (This table was prepared August 2007.)

## Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| **Districts with more than 15,000 students** | † | **$207,186,527** | **$20,469,237** | **$98,063,993** | **$88,653,297** | **100.0** | **9.9** | **47.3** | **42.8** | **$214,280,033** | **$176,642,487** | **$109,626,261** | **$26,511,342** | **$5,715,890** | **18.5** | **$8,306** | **$1,537** |
| Baldwin County | AL | 202,189 | 16,834 | 92,918 | 92,437 | 100.0 | 8.3 | 46.0 | 45.7 | 216,035 | 184,783 | 110,592 | 23,935 | 3,220 | 13.1 | 7,560 | 1,166 |
| Birmingham City | AL | 315,307 | 43,646 | 143,779 | 127,882 | 100.0 | 13.8 | 45.6 | 40.6 | 315,055 | 254,558 | 138,976 | 48,192 | 5,482 | 32.5 | 7,994 | 1,289 |
| Huntsville City | AL | 199,692 | 18,773 | 88,570 | 92,349 | 100.0 | 9.4 | 44.4 | 46.2 | 211,814 | 181,755 | 109,095 | 24,934 | 2,644 | 18.2 | 8,112 | 1,167 |
| Jefferson County | AL | 301,595 | 23,618 | 170,305 | 107,672 | 100.0 | 7.8 | 56.5 | 35.7 | 278,069 | 249,155 | 153,724 | 13,683 | 7,973 | 9.0 | 6,318 | 1,243 |
| Madison County | AL | 128,216 | 9,333 | 77,557 | 41,326 | 100.0 | 7.3 | 60.5 | 32.2 | 135,423 | 111,731 | 66,513 | 17,162 | 4,182 | 10.3 | 6,385 | 1,155 |
| Mobile County | AL | 488,151 | 70,800 | 273,025 | 144,326 | 100.0 | 14.5 | 55.9 | 29.6 | 545,652 | 455,427 | 255,824 | 71,380 | 14,959 | 25.9 | 7,117 | 1,326 |
| Montgomery County | AL | 240,490 | 34,014 | 136,795 | 69,681 | 100.0 | 14.1 | 56.9 | 29.0 | 234,297 | 223,089 | 127,494 | 4,432 | 2,468 | 25.7 | 6,975 | 1,259 |
| Shelby County | AL | 226,353 | 12,123 | 97,016 | 117,214 | 100.0 | 5.4 | 42.9 | 51.8 | 189,461 | 172,152 | 101,870 | 6,282 | 6,482 | 9.7 | 7,377 | 1,130 |
| Tuscaloosa County | AL | 114,707 | 11,434 | 71,655 | 31,618 | 100.0 | 10.0 | 62.5 | 27.6 | 109,874 | 102,339 | 61,867 | 2,235 | 2,218 | 17.3 | 6,405 | 1,164 |
| Anchorage School District | AK | 464,363 | 61,008 | 250,223 | 153,132 | 100.0 | 13.1 | 53.9 | 33.0 | 591,659 | 442,308 | 263,320 | 126,267 | 20,997 | 9.3 | 8,927 | 2,576 |
| Matanuska-Susitna Borough | AK | 145,751 | 14,212 | 92,089 | 39,450 | 100.0 | 9.8 | 63.2 | 27.1 | 156,673 | 144,628 | 82,208 | 9,495 | 2,550 | 10.2 | 9,793 | 2,156 |
| Alhambra Elementary | AZ | 110,979 | 16,456 | 61,728 | 32,795 | 100.0 | 14.8 | 55.6 | 29.6 | 101,141 | 88,406 | 54,188 | 7,048 | 4,724 | 36.6 | 5,922 | 1,215 |
| Amphitheater Unified | AZ | 125,615 | 11,818 | 47,579 | 66,218 | 100.0 | 9.4 | 37.9 | 52.7 | 111,060 | 102,278 | 57,820 | 3,504 | 4,718 | 16.2 | 6,123 | 1,186 |
| Cartwright Elementary | AZ | 133,284 | 19,988 | 84,489 | 28,807 | 100.0 | 15.0 | 63.4 | 21.6 | 129,203 | 114,121 | 70,170 | 15,023 | 52 | 29.4 | 5,703 | 1,183 |
| Chandler Unified | AZ | 226,159 | 12,746 | 105,485 | 107,928 | 100.0 | 5.6 | 46.6 | 47.7 | 215,647 | 168,871 | 103,449 | 38,050 | 7,750 | 11.7 | 5,709 | 1,112 |
| Dysart Unified | AZ | 116,548 | 9,069 | 65,704 | 41,775 | 100.0 | 7.8 | 56.4 | 35.8 | 131,481 | 79,549 | 43,671 | 50,227 | 772 | 18.4 | 5,590 | 1,042 |
| Gilbert Unified | AZ | 260,032 | 11,911 | 127,286 | 120,835 | 100.0 | 4.6 | 49.0 | 46.5 | 227,936 | 196,142 | 121,335 | 15,561 | 12,858 | 4.8 | 5,291 | 743 |
| Kyrene Elementary | AZ | 144,009 | 8,648 | 51,339 | 84,022 | 100.0 | 6.0 | 35.6 | 58.3 | 135,112 | 109,657 | 70,155 | 4,850 | 17,180 | 5.4 | 5,936 | 1,031 |
| Mesa Unified | AZ | 559,441 | 48,484 | 268,228 | 242,729 | 100.0 | 8.7 | 47.9 | 43.4 | 494,936 | 447,722 | 279,010 | 31,945 | 11,526 | 13.1 | 5,932 | 1,273 |
| Paradise Valley Unified | AZ | 272,593 | 16,782 | 86,421 | 169,390 | 100.0 | 6.2 | 31.7 | 62.1 | 248,491 | 211,764 | 128,420 | 12,949 | 17,833 | 8.2 | 6,016 | 1,143 |
| Peoria Unified School | AZ | 263,079 | 14,493 | 136,698 | 111,888 | 100.0 | 5.5 | 52.0 | 42.5 | 279,968 | 218,494 | 130,739 | 43,980 | 17,200 | 7.7 | 5,849 | 1,134 |
| Phoenix Union High School | AZ | 250,219 | 25,139 | 45,756 | 179,324 | 100.0 | 10.0 | 18.3 | 71.7 | 237,306 | 205,195 | 111,610 | 22,094 | 9,018 | 29.0 | 8,282 | 1,250 |
| Scottsdale Unified | AZ | 223,390 | 9,714 | 36,228 | 177,448 | 100.0 | 4.3 | 16.2 | 79.4 | 192,355 | 163,304 | 100,699 | 15,202 | 11,435 | 6.3 | 6,196 | 1,071 |
| Deer Valley Unified | AZ | 250,641 | 12,131 | 114,023 | 124,487 | 100.0 | 4.8 | 45.5 | 49.7 | 241,055 | 186,160 | 114,432 | 39,535 | 15,360 | 6.8 | 5,587 | 1,077 |
| Sunnyside Unified | AZ | 120,675 | 16,953 | 71,169 | 32,553 | 100.0 | 14.0 | 59.0 | 27.0 | 121,366 | 108,835 | 62,153 | 10,229 | 2,209 | 40.1 | 6,586 | 1,297 |
| Tucson Unified | AZ | 508,529 | 68,999 | 233,661 | 205,869 | 100.0 | 13.6 | 45.9 | 40.5 | 485,991 | 437,010 | 236,630 | 27,766 | 21,113 | 22.3 | 7,140 | 1,349 |
| Washington Elementary School | AZ | 209,031 | 28,209 | 87,768 | 93,054 | 100.0 | 13.5 | 42.0 | 44.5 | 174,100 | 152,921 | 92,905 | 9,480 | 6,258 | 17.3 | 6,298 | 1,167 |
| Little Rock | AR | 278,741 | 27,779 | 209,721 | 41,241 | 100.0 | 10.0 | 75.2 | 14.8 | 274,361 | 245,093 | 142,857 | 14,242 | 9,177 | 20.5 | 9,529 | 1,408 |
| Pulaski Co. Spec. School District | AR | 167,744 | 11,955 | 130,478 | 25,311 | 100.0 | 7.1 | 77.8 | 15.1 | 175,647 | 149,862 | 91,044 | 15,512 | 2,770 | 13.5 | 8,123 | 1,302 |
| Springdale | AR | 123,841 | 10,261 | 90,676 | 22,904 | 100.0 | 8.3 | 73.2 | 18.5 | 151,064 | 107,248 | 72,838 | 38,976 | 4,760 | 14.1 | 7,420 | 1,197 |
| ABC Unified | CA | 179,587 | 15,035 | 135,374 | 29,178 | 100.0 | 8.4 | 75.4 | 16.2 | 179,174 | 159,856 | 101,093 | 3,043 | 1,702 | 12.0 | 7,285 | 1,150 |
| Alhambra Unified | CA | 187,538 | 18,798 | 130,585 | 38,155 | 100.0 | 10.0 | 69.6 | 20.3 | 198,908 | 152,939 | 92,337 | 33,131 | 883 | 21.5 | 7,774 | 1,211 |
| Alvord Unified | CA | 151,960 | 16,395 | 101,444 | 34,121 | 100.0 | 10.8 | 66.8 | 22.5 | 154,972 | 140,868 | 92,381 | 11,220 | 2,750 | 12.7 | 7,056 | 1,175 |
| Anaheim City | CA | 182,110 | 19,047 | 102,392 | 60,671 | 100.0 | 10.5 | 56.2 | 33.3 | 190,956 | 154,856 | 101,810 | 20,613 | 2,575 | 23.6 | 7,242 | 1,213 |
| Anaheim Union High | CA | 300,966 | 38,348 | 181,761 | 80,857 | 100.0 | 12.7 | 60.4 | 26.9 | 358,396 | 251,001 | 156,962 | 77,052 | 4,400 | 15.9 | 7,612 | 1,194 |
| Antelope Valley Union High | CA | 183,299 | 15,024 | 136,359 | 31,916 | 100.0 | 8.2 | 74.4 | 17.4 | 218,375 | 166,078 | 104,601 | 45,871 | 3,934 | 14.5 | 6,949 | 1,154 |
| Antioch Unified | CA | 147,059 | 12,269 | 86,778 | 48,012 | 100.0 | 8.3 | 59.0 | 32.6 | 137,996 | 132,730 | 91,196 | 3,739 | 707 | 11.2 | 6,169 | 1,143 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Apple Valley Unified | CA | 127,297 | 11,224 | 87,942 | 28,131 | 100.0 | 8.8 | 69.1 | 22.1 | 124,943 | 99,832 | 62,580 | 23,688 | 532 | 21.9 | 6,583 | 1,184 |
| Bakersfield City | CA | 245,104 | 45,796 | 176,417 | 22,891 | 100.0 | 18.7 | 72.0 | 9.3 | 232,906 | 226,491 | 141,308 | 3,483 | 1,440 | 36.5 | 8,022 | 1,328 |
| Baldwin Park Unified | CA | 148,102 | 18,504 | 109,923 | 19,675 | 100.0 | 12.5 | 74.2 | 13.3 | 152,467 | 131,458 | 81,430 | 5,296 | 1,287 | 20.1 | 6,851 | 1,193 |
| Bellflower Unified | CA | 121,697 | 13,096 | 88,246 | 20,355 | 100.0 | 10.8 | 72.5 | 16.7 | 125,371 | 111,787 | 69,158 | 8,695 | 597 | 17.6 | 7,233 | 1,167 |
| Burbank Unified | CA | 132,303 | 8,372 | 78,205 | 45,726 | 100.0 | 6.3 | 59.1 | 34.6 | 137,038 | 117,901 | 79,772 | 14,259 | 2,259 | 13.7 | 7,025 | 1,120 |
| Cajon Valley Union Elementary | CA | 168,044 | 17,131 | 105,922 | 44,991 | 100.0 | 10.2 | 63.0 | 26.8 | 164,528 | 132,984 | 86,920 | 28,739 | 2,608 | 16.3 | 7,666 | 1,197 |
| Capistrano Unified | CA | 435,744 | 19,726 | 194,089 | 221,929 | 100.0 | 4.5 | 44.5 | 50.9 | 378,290 | 337,974 | 221,396 | 25,535 | 2,788 | 6.0 | 6,677 | 1,155 |
| Chaffey Joint Union High | CA | 202,649 | 10,849 | 126,438 | 65,362 | 100.0 | 5.4 | 62.4 | 32.3 | 210,315 | 169,510 | 107,205 | 23,534 | 8,210 | 10.8 | 6,943 | 1,124 |
| Chino Valley Unified | CA | 254,984 | 13,929 | 170,943 | 70,112 | 100.0 | 5.5 | 67.0 | 27.5 | 266,939 | 211,594 | 142,566 | 41,895 | 6,867 | 7.4 | 6,266 | 1,166 |
| Chula Vista Elementary | CA | 230,632 | 20,928 | 105,396 | 104,308 | 100.0 | 9.1 | 45.7 | 45.2 | 255,982 | 201,348 | 131,763 | 41,053 | 8,655 | 11.8 | 7,699 | 1,168 |
| Clovis Unified | CA | 325,909 | 17,327 | 189,429 | 119,153 | 100.0 | 5.3 | 58.1 | 36.6 | 312,602 | 259,191 | 154,019 | 39,644 | 7,666 | 10.4 | 7,333 | 1,165 |
| Coachella Valley Unified | CA | 151,062 | 27,586 | 92,170 | 31,306 | 100.0 | 18.3 | 61.0 | 20.7 | 170,900 | 130,808 | 75,430 | 37,719 | 1,390 | 32.8 | 8,465 | 1,308 |
| Colton Joint Unified | CA | 188,195 | 18,814 | 137,465 | 31,916 | 100.0 | 10.0 | 73.0 | 17.0 | 193,572 | 168,486 | 101,415 | 19,708 | 2,550 | 20.9 | 6,758 | 1,223 |
| Compton Unified | CA | 296,845 | 40,447 | 216,164 | 40,234 | 100.0 | 13.6 | 72.8 | 13.6 | 343,137 | 229,460 | 135,619 | 98,952 | 3,918 | 33.7 | 7,296 | 1,395 |
| Conejo Valley Unified | CA | 176,099 | 7,186 | 65,709 | 103,204 | 100.0 | 4.1 | 37.3 | 58.6 | 187,765 | 155,019 | 102,391 | 21,768 | 1,507 | 5.0 | 6,926 | 1,067 |
| Corona-Norco Unified | CA | 529,159 | 23,326 | 300,251 | 205,582 | 100.0 | 4.4 | 56.7 | 38.9 | 530,590 | 314,852 | 203,512 | 112,761 | 11,112 | 8.2 | 6,912 | 1,191 |
| Covina-Valley Unified | CA | 122,757 | 8,493 | 91,569 | 22,695 | 100.0 | 6.9 | 74.6 | 18.5 | 141,605 | 108,057 | 65,053 | 25,166 | 948 | 12.2 | 7,151 | 1,108 |
| Cupertino Union | CA | 127,799 | 5,797 | 34,505 | 87,497 | 100.0 | 4.5 | 27.0 | 68.5 | 154,471 | 110,091 | 72,339 | 39,980 | 4,091 | 6.1 | 6,760 | 1,070 |
| Desert Sands Unified | CA | 262,471 | 23,454 | 122,465 | 116,552 | 100.0 | 8.9 | 46.7 | 44.4 | 285,254 | 197,598 | 122,764 | 77,101 | 9,825 | 16.6 | 7,302 | 1,221 |
| Downey Unified | CA | 178,184 | 16,619 | 120,685 | 40,880 | 100.0 | 9.3 | 67.7 | 22.9 | 194,988 | 152,868 | 100,701 | 35,132 | 2,710 | 13.0 | 6,705 | 1,167 |
| East Side Union High | CA | 245,186 | 15,022 | 99,939 | 130,225 | 100.0 | 6.1 | 40.8 | 53.1 | 279,038 | 200,862 | 116,721 | 51,579 | 10,285 | 11.7 | 7,878 | 1,149 |
| Elk Grove Unified | CA | 561,944 | 41,018 | 342,605 | 178,321 | 100.0 | 7.3 | 61.0 | 31.7 | 567,312 | 427,324 | 274,867 | 94,087 | 4,056 | 13.3 | 7,284 | 1,285 |
| Escondido Union Elementary | CA | 153,621 | 18,615 | 84,400 | 50,606 | 100.0 | 12.1 | 54.9 | 32.9 | 188,703 | 139,759 | 89,955 | 44,870 | 3,557 | 15.1 | 6,905 | 1,189 |
| Fairfield-Suisun Unified | CA | 176,823 | 12,864 | 112,362 | 51,597 | 100.0 | 7.3 | 63.5 | 29.2 | 195,777 | 149,794 | 92,382 | 35,670 | 6,257 | 11.6 | 6,410 | 1,171 |
| Folsom-Cordova Unified | CA | 159,386 | 10,920 | 74,091 | 74,375 | 100.0 | 6.9 | 46.5 | 46.7 | 157,804 | 125,471 | 80,375 | 28,848 | 2,044 | 12.9 | 6,835 | 1,146 |
| Fontana Unified | CA | 340,376 | 41,299 | 254,646 | 44,431 | 100.0 | 12.1 | 74.8 | 13.1 | 364,046 | 306,917 | 188,665 | 52,552 | 3,131 | 20.5 | 7,299 | 1,273 |
| Fremont Unified | CA | 289,428 | 15,051 | 161,318 | 113,059 | 100.0 | 5.2 | 55.7 | 39.1 | 287,421 | 220,827 | 150,010 | 36,784 | 8,438 | 6.5 | 6,893 | 1,106 |
| Fresno Unified | CA | 711,873 | 119,191 | 496,791 | 95,891 | 100.0 | 16.7 | 69.8 | 13.5 | 755,249 | 644,699 | 390,072 | 65,175 | 18,785 | 34.2 | 7,983 | 1,457 |
| Fullerton Joint Union High | CA | 138,815 | 5,982 | 70,544 | 62,289 | 100.0 | 4.3 | 50.8 | 44.9 | 148,564 | 109,862 | 68,632 | 26,642 | 1,600 | 13.1 | 6,562 | 1,082 |
| Garden Grove Unified | CA | 392,249 | 45,063 | 245,540 | 101,646 | 100.0 | 11.5 | 62.6 | 25.9 | 384,736 | 373,370 | 239,636 | 2,937 | 176 | 18.4 | 7,463 | 1,287 |
| Glendale Unified | CA | 258,597 | 31,922 | 156,614 | 70,061 | 100.0 | 12.3 | 60.6 | 27.1 | 275,551 | 218,123 | 148,701 | 40,579 | 7,369 | 18.8 | 7,570 | 1,379 |
| Grossmont Union High | CA | 229,245 | 12,751 | 98,862 | 117,632 | 100.0 | 5.6 | 43.1 | 51.3 | 223,998 | 193,268 | 117,585 | 18,266 | 1,470 | 8.8 | 7,740 | 1,141 |
| Hacienda La Puente Unified | CA | 250,208 | 25,115 | 191,879 | 33,214 | 100.0 | 10.0 | 76.7 | 13.3 | 282,076 | 196,040 | 116,454 | 52,426 | 1,687 | 13.8 | 7,856 | 1,179 |
| Hayward Unified | CA | 197,589 | 21,032 | 119,018 | 57,539 | 100.0 | 10.6 | 60.2 | 29.1 | 188,996 | 174,723 | 111,174 | 1,831 | 1,331 | 12.1 | 7,476 | 1,158 |
| Hemet Unified | CA | 169,789 | 17,667 | 105,322 | 46,800 | 100.0 | 10.4 | 62.0 | 27.6 | 191,382 | 144,120 | 91,275 | 43,904 | 2,850 | 18.2 | 6,774 | 1,287 |
| Hesperia Unified | CA | 139,294 | 10,599 | 103,098 | 25,597 | 100.0 | 7.6 | 74.0 | 18.4 | 129,871 | 118,071 | 72,867 | 11,049 | 53 | 15.7 | 6,307 | 1,163 |
| Huntington Beach Union High | CA | 168,601 | 12,018 | 65,143 | 91,440 | 100.0 | 7.1 | 38.6 | 54.2 | 181,068 | 119,033 | 67,180 | 29,305 | 4,095 | 9.2 | 7,789 | 1,070 |
| Inglewood Unified | CA | 160,055 | 21,819 | 112,621 | 25,615 | 100.0 | 13.6 | 70.4 | 16.0 | 161,244 | 126,731 | 76,479 | 21,038 | 3,575 | 26.3 | 7,259 | 1,387 |
| Irvine Unified | CA | 241,504 | 11,592 | 110,027 | 119,885 | 100.0 | 4.8 | 45.6 | 49.6 | 203,532 | 178,735 | 117,372 | 18,697 | 0 | 6.1 | 7,104 | 1,081 |
| Jurupa Unified | CA | 158,892 | 16,734 | 108,364 | 33,794 | 100.0 | 10.5 | 68.2 | 21.3 | 165,992 | 149,204 | 95,271 | 13,183 | 2,921 | 18.7 | 7,031 | 1,217 |
| Kern Union High | CA | 358,076 | 28,870 | 172,292 | 156,914 | 100.0 | 8.1 | 48.1 | 43.8 | 411,246 | 266,976 | 143,373 | 128,961 | 6,012 | 19.4 | 7,904 | 1,219 |
| Lake Elsinore Unified | CA | 176,937 | 14,785 | 114,636 | 47,516 | 100.0 | 8.4 | 64.8 | 26.9 | 218,100 | 141,171 | 88,756 | 74,859 | 749 | 12.3 | 6,988 | 1,157 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Lancaster Elementary | CA | 136,846 | 15,073 | 94,900 | 26,873 | 100.0 | 11.0 | 69.3 | 19.6 | 131,096 | 115,981 | 76,138 | 11,768 | 1,457 | 22.4 | 7,279 | 1,192 |
| Lodi Unified | CA | 263,054 | 24,654 | 164,850 | 73,550 | 100.0 | 9.4 | 62.7 | 28.0 | 321,957 | 213,020 | 134,741 | 103,598 | 4,132 | 18.4 | 7,079 | 1,222 |
| Long Beach Unified | CA | 820,746 | 137,385 | 558,622 | 124,739 | 100.0 | 16.7 | 68.1 | 15.2 | 824,927 | 734,199 | 442,786 | 34,625 | 13,896 | 28.9 | 7,623 | 1,405 |
| Los Angeles Unified | CA | 7,628,602 | 1,078,098 | 5,125,097 | 1,425,407 | 100.0 | 14.1 | 67.2 | 18.7 | 8,670,891 | 6,652,186 | 4,053,267 | 1,569,789 | 252,423 | 28.6 | 8,973 | 1,673 |
| Lynwood Unified | CA | 240,875 | 17,949 | 203,573 | 19,353 | 100.0 | 7.5 | 84.5 | 8.0 | 236,420 | 136,158 | 81,381 | 94,051 | 826 | 26.0 | 7,139 | 1,216 |
| Madera Unified | CA | 161,494 | 17,346 | 112,719 | 31,429 | 100.0 | 10.7 | 69.8 | 19.5 | 181,380 | 127,691 | 78,865 | 48,162 | 1,835 | 29.9 | 7,201 | 1,329 |
| Manteca Unified | CA | 188,397 | 10,130 | 115,748 | 62,519 | 100.0 | 5.4 | 61.4 | 33.2 | 191,230 | 147,163 | 93,040 | 37,953 | 3,677 | 8.3 | 6,211 | 1,097 |
| Modesto City Elementary | CA | 318,290 | 33,569 | 209,474 | 75,247 | 100.0 | 10.5 | 65.8 | 23.6 | 333,969 | 255,081 | 160,759 | 67,717 | 1,982 | 27.7 | 7,529 | 1,239 |
| Modesto City High | CA | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | 1,129 |
| Montebello Unified | CA | 311,022 | 37,872 | 219,013 | 54,137 | 100.0 | 12.2 | 70.4 | 17.4 | 308,236 | 265,070 | 163,914 | 25,951 | 2,812 | 26.4 | 7,363 | 1,295 |
| Moreno Valley Unified | CA | 306,300 | 29,161 | 228,474 | 48,665 | 100.0 | 9.5 | 74.6 | 15.9 | 303,769 | 248,079 | 160,208 | 51,684 | 2,918 | 14.9 | 6,903 | 1,239 |
| Mt. Diablo Unified | CA | 345,693 | 21,999 | 189,114 | 134,580 | 100.0 | 6.4 | 54.7 | 38.9 | 354,561 | 268,358 | 170,235 | 67,440 | 12,614 | 8.2 | 7,399 | 1,320 |
| Murrieta Valley Unified | CA | 157,799 | 4,701 | 79,024 | 74,074 | 100.0 | 3.0 | 50.1 | 46.9 | 159,302 | 123,316 | 79,898 | 31,024 | 2,491 | 3.6 | 6,603 | 812 |
| Napa Valley Unified | CA | 151,835 | 10,945 | 47,091 | 93,799 | 100.0 | 7.2 | 31.0 | 61.8 | 165,103 | 127,952 | 84,619 | 31,303 | 2,309 | 10.8 | 7,538 | 1,098 |
| Newport-Mesa Unified | CA | 243,089 | 17,589 | 78,849 | 146,651 | 100.0 | 7.2 | 32.4 | 60.3 | 261,941 | 189,273 | 110,932 | 60,221 | 5,109 | 12.2 | 8,417 | 1,153 |
| Norwalk-La Mirada Unified | CA | 247,558 | 19,316 | 191,141 | 37,101 | 100.0 | 7.8 | 77.2 | 15.0 | 257,477 | 181,722 | 109,766 | 55,032 | 2,732 | 12.6 | 7,645 | 1,175 |
| Oakland Unified | CA | 509,588 | 83,819 | 284,157 | 141,612 | 100.0 | 16.4 | 55.8 | 27.8 | 535,778 | 422,166 | 248,786 | 54,604 | 16,233 | 29.9 | 8,578 | 1,378 |
| Oceanside Unified | CA | 180,752 | 23,589 | 100,452 | 56,711 | 100.0 | 13.1 | 55.6 | 31.4 | 208,719 | 174,886 | 112,143 | 29,980 | 3,423 | 15.7 | 7,892 | 1,208 |
| Ontario-Montclair Elementary | CA | 229,080 | 29,555 | 160,530 | 38,995 | 100.0 | 12.9 | 70.1 | 17.0 | 209,595 | 194,690 | 121,690 | 11,405 | 1,874 | 23.1 | 7,405 | 1,246 |
| Orange Unified | CA | 242,865 | 17,264 | 98,656 | 126,945 | 100.0 | 7.1 | 40.6 | 52.3 | 247,627 | 236,913 | 151,479 | 5,803 | 2,624 | 9.7 | 7,557 | 1,170 |
| Oxnard Elementary | CA | 146,428 | 18,749 | 86,632 | 41,047 | 100.0 | 12.8 | 59.2 | 28.0 | 161,254 | 124,182 | 81,208 | 30,606 | 4,250 | 18.8 | 7,508 | 1,166 |
| Oxnard Union High | CA | 138,810 | 9,948 | 66,305 | 62,557 | 100.0 | 7.2 | 47.8 | 45.1 | 150,884 | 120,643 | 71,955 | 23,270 | 2,999 | 12.6 | 7,525 | 1,090 |
| Pajaro Valley Unified | CA | 209,684 | 32,750 | 117,074 | 59,860 | 100.0 | 15.6 | 55.8 | 28.5 | 214,088 | 173,318 | 101,168 | 35,626 | 1,852 | 18.3 | 9,171 | 1,192 |
| Palm Springs Unified | CA | 195,441 | 17,771 | 106,023 | 71,647 | 100.0 | 9.1 | 54.2 | 36.7 | 177,361 | 163,562 | 100,679 | 7,872 | 5,265 | 18.4 | 7,045 | 1,223 |
| Palmdale Elementary | CA | 207,106 | 36,508 | 148,794 | 21,804 | 100.0 | 17.6 | 71.8 | 10.5 | 226,514 | 159,323 | 99,389 | 30,078 | 3,309 | 21.6 | 7,017 | 1,215 |
| Panama-Buena Vista Union | CA | 117,948 | 5,889 | 90,486 | 21,573 | 100.0 | 5.0 | 76.7 | 18.3 | 113,024 | 102,370 | 66,633 | 5,959 | 454 | 13.8 | 6,954 | 1,103 |
| Paramount Unified | CA | 170,078 | 20,443 | 123,983 | 25,652 | 100.0 | 12.0 | 72.9 | 15.1 | 178,597 | 129,513 | 75,300 | 41,907 | 2,004 | 24.2 | 7,699 | 1,212 |
| Pasadena Unified | CA | 245,260 | 32,526 | 129,209 | 83,525 | 100.0 | 13.3 | 52.7 | 34.1 | 249,142 | 206,273 | 118,991 | 29,782 | 8,967 | 17.4 | 9,235 | 1,279 |
| Placentia-Yorba Linda Unified | CA | 211,993 | 13,550 | 112,507 | 85,936 | 100.0 | 6.4 | 53.1 | 40.5 | 262,360 | 190,088 | 119,543 | 68,567 | 695 | 8.1 | 7,113 | 1,118 |
| Pomona Unified | CA | 369,497 | 63,147 | 227,051 | 79,299 | 100.0 | 17.1 | 61.4 | 21.5 | 372,845 | 270,871 | 158,500 | 53,836 | 7,327 | 22.9 | 7,816 | 1,284 |
| Poway Unified | CA | 295,921 | 11,971 | 136,256 | 147,694 | 100.0 | 4.0 | 46.0 | 49.9 | 347,986 | 252,294 | 145,842 | 79,332 | 15,223 | 3.7 | 7,665 | 811 |
| Redlands Unified | CA | 160,782 | 11,750 | 103,846 | 45,186 | 100.0 | 7.3 | 64.6 | 28.1 | 185,972 | 142,870 | 92,810 | 35,907 | 2,236 | 13.7 | 6,760 | 1,182 |
| Rialto Unified | CA | 230,363 | 28,870 | 164,404 | 37,089 | 100.0 | 12.5 | 71.4 | 16.1 | 251,602 | 218,641 | 129,108 | 29,400 | 2,655 | 21.1 | 7,079 | 1,239 |
| Riverside Unified | CA | 331,998 | 32,749 | 218,209 | 81,040 | 100.0 | 9.9 | 65.7 | 24.4 | 336,485 | 293,748 | 188,045 | 30,645 | 3,723 | 15.6 | 6,908 | 1,255 |
| Rowland Unified | CA | 184,008 | 15,577 | 134,554 | 33,877 | 100.0 | 8.5 | 73.1 | 18.4 | 186,532 | 132,374 | 84,027 | 45,190 | 3,329 | 15.8 | 7,377 | 1,192 |
| Sacramento City Unified | CA | 514,401 | 87,996 | 322,319 | 104,086 | 100.0 | 17.1 | 62.7 | 20.2 | 559,945 | 446,004 | 260,938 | 89,059 | 14,911 | 25.0 | 8,674 | 1,384 |
| Saddleback Valley Unified | CA | 260,105 | 12,870 | 106,787 | 140,448 | 100.0 | 4.9 | 41.1 | 54.0 | 277,731 | 233,677 | 160,137 | 32,876 | 2,071 | 4.1 | 6,695 | 794 |
| San Bernardino City Unified | CA | 517,592 | 74,836 | 387,178 | 55,578 | 100.0 | 14.5 | 74.8 | 10.7 | 528,169 | 454,942 | 266,164 | 56,806 | 2,631 | 34.2 | 7,697 | 1,393 |
| San Diego Unified | CA | 1,331,749 | 141,702 | 575,637 | 614,410 | 100.0 | 10.6 | 43.2 | 46.1 | 1,485,080 | 1,172,118 | 671,895 | 248,004 | 61,725 | 19.2 | 8,701 | 1,426 |
| San Francisco Unified | CA | 562,398 | 80,625 | 189,030 | 292,743 | 100.0 | 14.3 | 33.6 | 52.1 | 570,020 | 483,120 | 256,401 | 50,669 | 2,229 | 16.9 | 8,454 | 1,403 |
| San Jose Unified | CA | 309,386 | 25,447 | 105,426 | 178,513 | 100.0 | 8.2 | 34.1 | 57.7 | 367,084 | 268,758 | 157,307 | 84,985 | 9,383 | 14.4 | 8,432 | 1,208 |
| San Juan Unified | CA | 440,765 | 39,706 | 268,581 | 132,478 | 100.0 | 9.0 | 60.9 | 30.1 | 453,420 | 387,352 | 245,983 | 46,851 | 8,296 | 11.2 | 7,733 | 1,291 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| San Marcos Unified | CA | 125,567 | 8,631 | 59,932 | 57,004 | 100.0 | 6.9 | 47.7 | 45.4 | 132,610 | 105,982 | 67,029 | 17,716 | 2,699 | 11.5 | 6,888 | 1,104 |
| San Ramon Valley Unified | CA | 220,911 | 4,057 | 63,259 | 153,595 | 100.0 | 1.8 | 28.6 | 69.5 | 223,068 | 158,167 | 102,774 | 58,714 | 5,959 | 1.7 | 6,920 | 0 |
| Santa Ana Unified | CA | 539,738 | 75,319 | 341,349 | 123,070 | 100.0 | 14.0 | 63.2 | 22.8 | 573,042 | 461,309 | 281,014 | 101,872 | 5,707 | 23.8 | 7,477 | 1,332 |
| Simi Valley Unified | CA | 183,821 | 8,144 | 107,034 | 68,643 | 100.0 | 4.4 | 58.2 | 37.3 | 174,620 | 143,953 | 95,589 | 21,326 | 3,029 | 6.9 | 6,685 | 1,083 |
| Stockton Unified | CA | 355,042 | 49,520 | 239,214 | 66,308 | 100.0 | 13.9 | 67.4 | 18.7 | 394,846 | 319,468 | 197,521 | 67,198 | 4,833 | 26.7 | 8,136 | 1,324 |
| Sweetwater Union High | CA | 377,164 | 26,207 | 233,578 | 117,379 | 100.0 | 6.9 | 61.9 | 31.1 | 433,534 | 317,842 | 192,005 | 90,610 | 10,266 | 14.1 | 7,773 | 1,238 |
| Temecula Valley Unified | CA | 228,489 | 8,555 | 111,924 | 108,010 | 100.0 | 3.7 | 49.0 | 47.3 | 271,093 | 167,977 | 114,334 | 96,502 | 4,599 | 4.6 | 6,548 | 837 |
| Torrance Unified | CA | 194,421 | 10,024 | 128,632 | 55,765 | 100.0 | 5.2 | 66.2 | 28.7 | 223,201 | 171,945 | 115,213 | 34,935 | 1,201 | 7.3 | 6,757 | 1,103 |
| Tracy Joint Unified | CA | 134,052 | 5,528 | 82,395 | 46,129 | 100.0 | 4.1 | 61.5 | 34.4 | 131,138 | 109,031 | 69,871 | 20,526 | 53 | 6.0 | 6,409 | 1,057 |
| Tustin Unified | CA | 157,736 | 8,362 | 59,147 | 90,227 | 100.0 | 5.3 | 37.5 | 57.2 | 178,865 | 129,161 | 84,322 | 40,730 | 4,330 | 10.4 | 6,544 | 1,092 |
| Val Verde Unified | CA | 149,642 | 10,099 | 113,414 | 26,129 | 100.0 | 6.7 | 75.8 | 17.5 | 170,269 | 109,183 | 62,218 | 60,667 | 419 | 15.5 | 7,115 | 1,138 |
| Vallejo City Unified | CA | 152,729 | 14,451 | 94,382 | 43,896 | 100.0 | 9.5 | 61.8 | 28.7 | 184,351 | 145,914 | 91,829 | 28,492 | 6,959 | 12.3 | 7,687 | 1,174 |
| Ventura Unified | CA | 152,636 | 14,279 | 76,072 | 62,285 | 100.0 | 9.4 | 49.8 | 40.8 | 161,778 | 130,903 | 76,171 | 21,613 | 3,487 | 12.0 | 7,407 | 1,117 |
| Visalia Unified | CA | 217,714 | 22,115 | 144,484 | 51,115 | 100.0 | 10.2 | 66.4 | 23.5 | 209,755 | 182,422 | 114,909 | 20,044 | 1,728 | 23.2 | 7,072 | 1,213 |
| Vista Unified | CA | 220,744 | 19,130 | 119,722 | 81,892 | 100.0 | 8.7 | 54.2 | 37.1 | 251,558 | 189,494 | 129,495 | 51,931 | 5,741 | 12.0 | 7,176 | 1,204 |
| Walnut Valley Unified | CA | 115,025 | 4,027 | 80,507 | 30,491 | 100.0 | 3.5 | 70.0 | 26.5 | 127,568 | 97,548 | 61,497 | 18,581 | 4,530 | 7.7 | 6,307 | 1,073 |
| West Contra Costa Unified | CA | 338,673 | 36,063 | 178,205 | 124,405 | 100.0 | 10.6 | 52.6 | 36.7 | 425,711 | 268,824 | 165,368 | 135,792 | 17,641 | 17.7 | 8,216 | 1,275 |
| William S. Hart Union High | CA | 217,871 | 5,583 | 118,382 | 93,906 | 100.0 | 2.6 | 54.3 | 43.1 | 299,925 | 165,486 | 93,521 | 127,169 | 6,025 | 5.3 | 7,446 | 1,062 |
| Academy 20 | CO | 172,088 | 8,141 | 81,693 | 82,254 | 100.0 | 4.7 | 47.5 | 47.8 | 187,389 | 138,685 | 84,748 | 34,585 | 13,242 | 3.4 | 6,995 | 860 |
| Adams 12 Five Star Schools | CO | 357,540 | 13,555 | 165,589 | 178,396 | 100.0 | 3.8 | 46.3 | 49.9 | 351,325 | 250,052 | 154,849 | 80,663 | 15,227 | 7.8 | 6,878 | 1,282 |
| Adams-Arapahoe | CO | 272,464 | 23,335 | 150,913 | 98,216 | 100.0 | 8.6 | 55.4 | 36.0 | 299,905 | 230,879 | 137,094 | 56,419 | 10,582 | 18.3 | 7,159 | 1,392 |
| Boulder Valley | CO | 253,336 | 12,004 | 58,166 | 183,166 | 100.0 | 4.7 | 23.0 | 72.3 | 244,073 | 221,797 | 140,404 | 7,265 | 6,936 | 7.2 | 7,942 | 1,228 |
| Cherry Creek | CO | 426,231 | 13,624 | 164,127 | 248,480 | 100.0 | 3.2 | 38.5 | 58.3 | 466,317 | 363,601 | 228,687 | 81,319 | 20,364 | 6.1 | 7,604 | 1,306 |
| Colorado Springs | CO | 265,898 | 19,599 | 120,146 | 126,153 | 100.0 | 7.4 | 45.2 | 47.4 | 283,248 | 263,707 | 144,814 | 10,440 | 6,324 | 14.2 | 8,393 | 1,377 |
| Denver County | CO | 713,938 | 79,056 | 230,447 | 404,435 | 100.0 | 11.1 | 32.3 | 56.6 | 790,799 | 648,417 | 329,215 | 82,548 | 34,158 | 21.1 | 8,955 | 1,510 |
| Douglas County | CO | 389,994 | 8,619 | 153,095 | 228,280 | 100.0 | 2.2 | 39.3 | 58.5 | 433,765 | 345,786 | 201,623 | 59,914 | 27,929 | 3.7 | 7,725 | 701 |
| Greeley | CO | 142,621 | 14,787 | 76,923 | 50,911 | 100.0 | 10.4 | 53.9 | 35.7 | 147,683 | 122,867 | 75,370 | 15,648 | 7,527 | 14.3 | 6,834 | 1,354 |
| Jefferson County | CO | 789,345 | 32,654 | 319,635 | 437,056 | 100.0 | 4.1 | 40.5 | 55.4 | 785,424 | 685,511 | 366,688 | 45,270 | 42,051 | 6.9 | 7,891 | 1,405 |
| Littleton | CO | 144,653 | 4,550 | 63,469 | 76,634 | 100.0 | 3.1 | 43.9 | 53.0 | 168,326 | 119,941 | 73,721 | 40,935 | 6,147 | 5.6 | 7,383 | 1,215 |
| Mesa County Valley | CO | 162,446 | 12,801 | 80,696 | 68,949 | 100.0 | 7.9 | 49.7 | 42.4 | 165,858 | 141,207 | 79,345 | 18,629 | 3,924 | 11.5 | 7,018 | 1,353 |
| Poudre | CO | 219,074 | 13,172 | 79,222 | 126,680 | 100.0 | 6.0 | 36.2 | 57.8 | 241,610 | 210,236 | 110,508 | 13,919 | 15,261 | 9.9 | 8,409 | 1,291 |
| Pueblo City | CO | 141,992 | 17,434 | 82,486 | 42,072 | 100.0 | 12.3 | 58.1 | 29.6 | 187,193 | 137,494 | 73,489 | 42,406 | 5,451 | 22.3 | 7,812 | 1,391 |
| Saint Vrain Valley | CO | 178,608 | 8,862 | 77,488 | 92,258 | 100.0 | 5.0 | 43.4 | 51.7 | 220,773 | 149,706 | 90,988 | 48,712 | 20,180 | 9.3 | 6,750 | 1,238 |
| Thompson | CO | 120,636 | 6,605 | 56,988 | 57,043 | 100.0 | 5.5 | 47.2 | 47.3 | 112,792 | 103,880 | 61,486 | 2,741 | 3,274 | 7.3 | 6,943 | 1,265 |
| Bridgeport School District | CT | 284,453 | 38,110 | 204,587 | 41,756 | 100.0 | 13.4 | 71.9 | 14.7 | 282,043 | 255,365 | 168,471 | 13,997 | 3,125 | 26.4 | 11,470 | 1,850 |
| Hartford School District | CT | 426,527 | 56,593 | 287,010 | 82,924 | 100.0 | 13.3 | 67.3 | 19.4 | 427,560 | 339,591 | 218,505 | 70,769 | 3,947 | 40.9 | 15,231 | 2,136 |
| New Haven School District | CT | 396,561 | 49,142 | 248,701 | 98,718 | 100.0 | 12.4 | 62.7 | 24.9 | 379,621 | 292,499 | 184,401 | 63,741 | 13,932 | 30.9 | 14,269 | 2,080 |
| Stamford School District | CT | 247,245 | 9,894 | 38,297 | 199,054 | 100.0 | 4.0 | 15.5 | 80.5 | 238,283 | 218,948 | 137,505 | 9,531 | 7,105 | 9.1 | 14,522 | 1,597 |
| Waterbury School District | CT | 219,198 | 20,147 | 124,112 | 74,939 | 100.0 | 9.2 | 56.6 | 34.2 | 223,337 | 216,070 | 132,639 | 3,831 | 178 | 22.3 | 12,074 | 1,859 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Christina | DE | 265,711 | 18,768 | 152,360 | 94,583 | 100.0 | 7.1 | 57.3 | 35.6 | 294,637 | 238,828 | 146,219 | 43,320 | 2,242 | 10.9 | 12,301 | 2,423 |
| Red Clay Consolidated | DE | 221,310 | 15,345 | 131,542 | 74,423 | 100.0 | 6.9 | 59.4 | 33.6 | 218,451 | 177,921 | 109,010 | 25,856 | 1,593 | 10.0 | 11,555 | 2,317 |
| District of Columbia | DC | 1,109,605 | 167,922 | 0 | 941,683 | 100.0 | 15.1 | 0.0 | 84.9 | 1,085,658 | 934,103 | 459,063 | 134,417 | 0 | 26.2 | 14,992 | 2,330 |
| Alachua County | FL | 248,762 | 32,550 | 122,011 | 94,201 | 100.0 | 13.1 | 49.0 | 37.9 | 238,406 | 213,697 | 117,276 | 14,683 | 6,509 | 15.1 | 7,304 | 1,258 |
| Bay County | FL | 230,537 | 25,282 | 104,340 | 100,915 | 100.0 | 11.0 | 45.3 | 43.8 | 219,032 | 188,896 | 115,657 | 20,114 | 4,998 | 16.2 | 6,958 | 1,158 |
| Brevard County | FL | 580,817 | 50,019 | 283,535 | 247,263 | 100.0 | 8.6 | 48.8 | 42.6 | 597,936 | 508,615 | 318,660 | 73,792 | 14,045 | 10.9 | 6,797 | 1,212 |
| Broward County | FL | 2,307,391 | 224,165 | 1,014,617 | 1,068,609 | 100.0 | 9.7 | 44.0 | 46.3 | 2,530,606 | 2,006,869 | 1,198,946 | 397,301 | 61,140 | 14.4 | 7,309 | 1,315 |
| Charlotte County | FL | 166,029 | 13,899 | 35,429 | 116,701 | 100.0 | 8.4 | 21.3 | 70.3 | 148,035 | 128,780 | 72,708 | 14,384 | 939 | 12.0 | 7,356 | 1,107 |
| Citrus County | FL | 132,536 | 12,653 | 53,845 | 66,038 | 100.0 | 9.5 | 40.6 | 49.8 | 127,336 | 113,146 | 64,034 | 10,971 | 277 | 15.9 | 7,198 | 1,177 |
| Clay County | FL | 236,900 | 16,869 | 143,962 | 76,069 | 100.0 | 7.1 | 60.8 | 32.1 | 245,986 | 203,509 | 127,167 | 38,590 | 2,901 | 8.2 | 6,242 | 1,090 |
| Collier County | FL | 469,117 | 38,006 | 85,970 | 345,141 | 100.0 | 8.1 | 18.3 | 73.6 | 427,262 | 354,725 | 206,652 | 52,516 | 15,620 | 12.8 | 8,425 | 1,140 |
| Dade County | FL | 3,448,734 | 401,384 | 1,542,760 | 1,504,590 | 100.0 | 11.6 | 44.7 | 43.6 | 3,439,247 | 2,903,167 | 1,750,830 | 349,817 | 82,868 | 20.4 | 7,869 | 1,482 |
| Duval County | FL | 1,008,899 | 100,991 | 496,864 | 411,044 | 100.0 | 10.0 | 49.2 | 40.7 | 1,009,085 | 891,167 | 526,079 | 106,018 | 10,584 | 14.6 | 6,882 | 1,300 |
| Escambia County | FL | 357,806 | 45,750 | 180,773 | 131,283 | 100.0 | 12.8 | 50.5 | 36.7 | 362,107 | 321,760 | 174,721 | 32,810 | 4,080 | 17.8 | 7,321 | 1,268 |
| Hernando County | FL | 167,210 | 14,535 | 78,015 | 74,660 | 100.0 | 8.7 | 46.7 | 44.7 | 184,747 | 134,148 | 77,131 | 45,121 | 4,320 | 14.5 | 6,491 | 1,151 |
| Hillsborough County | FL | 1,590,138 | 222,703 | 800,252 | 567,183 | 100.0 | 14.0 | 50.3 | 35.7 | 1,653,812 | 1,265,095 | 758,382 | 262,050 | 52,271 | 15.7 | 6,677 | 1,329 |
| Indian River County | FL | 150,286 | 12,053 | 32,215 | 106,018 | 100.0 | 8.0 | 21.4 | 70.5 | 152,237 | 120,168 | 67,609 | 27,857 | 1,690 | 12.2 | 7,028 | 1,085 |
| Lake County | FL | 320,017 | 24,957 | 152,083 | 142,977 | 100.0 | 7.8 | 47.5 | 44.7 | 375,153 | 250,942 | 153,572 | 111,116 | 12,223 | 12.7 | 6,948 | 1,174 |
| Lee County | FL | 674,867 | 59,838 | 150,904 | 464,125 | 100.0 | 8.9 | 22.4 | 68.8 | 808,506 | 519,178 | 281,645 | 252,854 | 23,010 | 12.6 | 7,291 | 1,203 |
| Leon County | FL | 289,728 | 27,969 | 134,592 | 127,167 | 100.0 | 9.7 | 46.5 | 43.9 | 288,595 | 228,076 | 126,785 | 44,386 | 6,147 | 13.1 | 7,085 | 1,187 |
| Manatee County | FL | 393,482 | 33,427 | 142,312 | 217,743 | 100.0 | 8.5 | 36.2 | 55.3 | 405,461 | 297,740 | 179,781 | 90,117 | 9,848 | 12.9 | 7,200 | 1,165 |
| Marion County | FL | 338,100 | 37,359 | 178,420 | 122,321 | 100.0 | 11.0 | 52.8 | 36.2 | 328,303 | 286,714 | 161,905 | 30,925 | 4,824 | 16.8 | 6,958 | 1,337 |
| Martin County | FL | 175,885 | 14,911 | 32,730 | 128,244 | 100.0 | 8.5 | 18.6 | 72.9 | 208,854 | 134,269 | 81,355 | 70,366 | 530 | 11.1 | 7,494 | 1,074 |
| Okaloosa County | FL | 237,941 | 26,558 | 114,418 | 96,965 | 100.0 | 11.2 | 48.1 | 40.8 | 246,096 | 214,520 | 133,857 | 26,223 | 1,091 | 12.3 | 6,755 | 1,139 |
| Orange County | FL | 1,556,195 | 140,377 | 683,422 | 732,396 | 100.0 | 9.0 | 43.9 | 47.1 | 1,516,974 | 1,163,364 | 677,665 | 290,003 | 44,296 | 15.3 | 6,712 | 1,288 |
| Osceola County | FL | 432,493 | 33,402 | 211,747 | 187,344 | 100.0 | 7.7 | 49.0 | 43.3 | 396,388 | 318,700 | 180,940 | 58,906 | 14,985 | 16.2 | 6,717 | 1,191 |
| Palm Beach County | FL | 1,690,560 | 127,650 | 433,087 | 1,129,823 | 100.0 | 7.6 | 25.6 | 66.8 | 1,843,419 | 1,349,563 | 828,920 | 380,427 | 77,307 | 13.2 | 7,708 | 1,272 |
| Pasco County | FL | 482,431 | 43,649 | 265,641 | 173,141 | 100.0 | 9.0 | 55.1 | 35.9 | 471,317 | 403,729 | 231,474 | 55,554 | 9,155 | 14.2 | 6,635 | 1,198 |
| Pinellas County | FL | 956,195 | 89,570 | 394,945 | 471,680 | 100.0 | 9.4 | 41.3 | 49.3 | 948,950 | 809,361 | 458,486 | 118,389 | 3,104 | 13.6 | 7,121 | 1,301 |
| Polk County | FL | 755,266 | 86,143 | 410,238 | 258,885 | 100.0 | 11.4 | 54.3 | 34.3 | 744,316 | 629,861 | 388,616 | 92,156 | 13,620 | 17.2 | 7,299 | 1,255 |
| Saint Johns County | FL | 221,327 | 11,883 | 80,689 | 128,755 | 100.0 | 5.4 | 36.5 | 58.2 | 227,240 | 167,595 | 98,151 | 55,458 | 1,808 | 8.8 | 6,868 | 1,088 |
| Saint Lucie County | FL | 313,614 | 31,042 | 122,760 | 159,812 | 100.0 | 9.9 | 39.1 | 51.0 | 364,260 | 234,067 | 132,133 | 119,280 | 10,282 | 15.3 | 6,704 | 1,190 |
| Santa Rosa County | FL | 185,346 | 16,842 | 103,071 | 65,433 | 100.0 | 9.1 | 55.6 | 35.3 | 193,301 | 161,592 | 93,868 | 28,197 | 1,106 | 11.4 | 6,454 | 1,105 |
| Sarasota County | FL | 449,413 | 26,857 | 74,286 | 348,270 | 100.0 | 6.0 | 16.5 | 77.5 | 468,989 | 352,474 | 209,186 | 103,759 | 4,147 | 10.6 | 8,513 | 1,146 |
| Seminole County | FL | 529,073 | 39,022 | 248,118 | 241,933 | 100.0 | 7.4 | 46.9 | 45.7 | 534,139 | 425,325 | 266,345 | 92,635 | 14,281 | 10.3 | 6,377 | 1,155 |
| Volusia County | FL | 581,400 | 47,794 | 243,721 | 289,885 | 100.0 | 8.2 | 41.9 | 49.9 | 615,234 | 457,403 | 274,095 | 138,817 | 17,334 | 14.5 | 7,007 | 1,240 |
| Atlanta City | GA | 716,804 | 97,164 | 137,230 | 482,410 | 100.0 | 13.6 | 19.1 | 67.3 | 719,855 | 581,792 | 333,139 | 138,006 | 0 | 37.6 | 11,324 | 1,577 |
| Bibb County | GA | 225,015 | 34,295 | 97,913 | 92,807 | 100.0 | 15.2 | 43.5 | 41.2 | 205,484 | 195,483 | 114,268 | 8,697 | 1,296 | 26.4 | 7,773 | 1,417 |
| Chatham County | GA | 307,653 | 37,702 | 119,817 | 150,134 | 100.0 | 12.3 | 38.9 | 48.8 | 297,222 | 277,802 | 168,543 | 10,932 | 6,827 | 23.0 | 8,030 | 1,451 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Cherokee County | GA | 316,498 | 13,913 | 133,305 | 169,280 | 100.0 | 4.4 | 42.1 | 53.5 | 288,416 | 237,207 | 161,212 | 42,605 | 7,028 | 8.2 | 7,636 | 1,293 |
| Clayton County | GA | 463,105 | 53,957 | 204,285 | 204,863 | 100.0 | 11.7 | 44.1 | 44.2 | 453,472 | 392,798 | 253,136 | 59,809 | 0 | 18.7 | 7,641 | 1,439 |
| Cobb County | GA | 1,025,984 | 59,714 | 381,833 | 584,437 | 100.0 | 5.8 | 37.2 | 57.0 | 955,287 | 809,621 | 546,335 | 135,526 | 5,938 | 9.2 | 7,790 | 1,455 |
| Columbia County | GA | 157,284 | 8,390 | 86,350 | 62,544 | 100.0 | 5.3 | 54.9 | 39.8 | 157,252 | 138,091 | 92,054 | 17,097 | 1,896 | 8.5 | 6,713 | 1,177 |
| Coweta County | GA | 171,984 | 10,789 | 81,550 | 79,645 | 100.0 | 6.3 | 47.4 | 46.3 | 162,421 | 139,861 | 89,881 | 18,671 | 2,353 | 11.9 | 7,105 | 1,270 |
| DeKalb County | GA | 972,966 | 76,395 | 365,061 | 531,510 | 100.0 | 7.9 | 37.5 | 54.6 | 965,936 | 842,504 | 512,307 | 119,178 | 4,254 | 19.5 | 8,426 | 1,553 |
| Dougherty County | GA | 158,061 | 24,062 | 77,289 | 56,710 | 100.0 | 15.2 | 48.9 | 35.9 | 163,051 | 138,534 | 84,254 | 22,710 | 790 | 29.9 | 8,200 | 1,347 |
| Douglas County | GA | 187,278 | 13,165 | 82,400 | 91,713 | 100.0 | 7.0 | 44.0 | 49.0 | 170,060 | 155,643 | 98,545 | 11,397 | 3,018 | 14.1 | 7,413 | 1,348 |
| Fayette County | GA | 191,059 | 5,572 | 79,318 | 106,169 | 100.0 | 2.9 | 41.5 | 55.6 | 192,651 | 166,019 | 109,368 | 18,246 | 5,171 | 5.8 | 7,685 | 1,194 |
| Forsyth County | GA | 234,825 | 7,206 | 78,640 | 148,979 | 100.0 | 3.1 | 33.5 | 63.4 | 221,003 | 178,542 | 119,108 | 32,603 | 9,564 | 6.6 | 7,561 | 1,207 |
| Fulton County | GA | 827,152 | 41,601 | 217,307 | 568,244 | 100.0 | 5.0 | 26.3 | 68.7 | 819,896 | 687,457 | 452,162 | 118,666 | 12,910 | 9.0 | 9,058 | 1,385 |
| Gwinnett County | GA | 1,273,228 | 62,909 | 506,800 | 703,519 | 100.0 | 4.9 | 39.8 | 55.3 | 1,337,759 | 1,106,901 | 703,176 | 202,400 | 27,020 | 11.3 | 8,176 | 1,493 |
| Hall County | GA | 199,493 | 15,084 | 98,511 | 85,898 | 100.0 | 7.6 | 49.4 | 43.1 | 203,365 | 167,866 | 107,387 | 20,194 | 14,870 | 13.1 | 7,203 | 1,291 |
| Henry County | GA | 295,787 | 12,237 | 133,479 | 150,071 | 100.0 | 4.1 | 45.1 | 50.7 | 302,267 | 223,252 | 150,413 | 64,359 | 12,067 | 9.2 | 6,887 | 1,284 |
| Houston County | GA | 218,170 | 17,355 | 116,889 | 83,926 | 100.0 | 8.0 | 53.6 | 38.5 | 220,934 | 188,371 | 123,331 | 29,062 | 2,615 | 14.4 | 7,849 | 1,299 |
| Muscogee County | GA | 314,670 | 34,912 | 155,885 | 123,873 | 100.0 | 11.1 | 49.5 | 39.4 | 290,327 | 256,339 | 158,897 | 32,275 | 0 | 22.7 | 7,752 | 1,392 |
| Newton County | GA | 127,721 | 9,668 | 65,224 | 52,829 | 100.0 | 7.6 | 51.1 | 41.4 | 135,089 | 110,527 | 72,454 | 21,893 | 2,636 | 16.4 | 7,007 | 1,243 |
| Paulding County | GA | 183,232 | 7,829 | 103,384 | 72,019 | 100.0 | 4.3 | 56.4 | 39.3 | 188,675 | 151,482 | 102,021 | 32,930 | 2,650 | 8.8 | 6,970 | 1,231 |
| Richmond County | GA | 317,684 | 48,194 | 152,644 | 116,846 | 100.0 | 15.2 | 48.0 | 36.8 | 311,028 | 277,051 | 170,570 | 29,316 | 4,475 | 26.5 | 8,115 | 1,414 |
| Hawaii Department of Education | HI | 2,274,166 | 236,973 | 1,986,615 | 50,578 | 100.0 | 10.4 | 87.4 | 2.2 | 1,765,805 | 1,648,087 | 1,007,207 | 61,471 | 0 | 8.3 | 8,997 | 1,893 |
| Boise Independent District | ID | 214,132 | 16,164 | 83,716 | 114,252 | 100.0 | 7.5 | 39.1 | 53.4 | 212,797 | 201,459 | 127,290 | 7,128 | 2,403 | 11.8 | 7,669 | 1,427 |
| Meridian Joint District | ID | 179,616 | 9,183 | 106,939 | 63,494 | 100.0 | 5.1 | 59.5 | 35.3 | 176,830 | 144,760 | 90,298 | 25,125 | 6,896 | 6.0 | 5,052 | 1,313 |
| City of Chicago | IL | 4,135,342 | 732,715 | 1,660,997 | 1,741,630 | 100.0 | 17.7 | 40.2 | 42.1 | 4,345,502 | 3,710,954 | 2,239,447 | 414,512 | 160,634 | 31.9 | 8,695 | 1,929 |
| CUSD 300 (Carpentersville) | IL | 156,785 | 9,351 | 45,453 | 101,981 | 100.0 | 6.0 | 29.0 | 65.0 | 161,824 | 139,729 | 86,576 | 15,307 | 5,277 | 8.5 | 7,651 | 1,307 |
| Indian Prairie | IL | 263,022 | 6,847 | 51,773 | 204,402 | 100.0 | 2.6 | 19.7 | 77.7 | 251,090 | 221,675 | 153,647 | 16,337 | 12,706 | 3.3 | 8,001 | 983 |
| Naperville | IL | 200,992 | 5,974 | 31,670 | 163,348 | 100.0 | 3.0 | 15.8 | 81.3 | 191,465 | 178,785 | 112,500 | 7,983 | 1,330 | 4.1 | 9,546 | 976 |
| Peoria | IL | 147,597 | 21,617 | 69,068 | 56,912 | 100.0 | 14.6 | 46.8 | 38.6 | 159,044 | 147,293 | 87,167 | 6,093 | 614 | 26.3 | 9,492 | 1,570 |
| Plainfield | IL | 191,968 | 3,162 | 73,199 | 115,607 | 100.0 | 1.6 | 38.1 | 60.2 | 223,737 | 141,932 | 94,928 | 64,283 | 14,104 | 1.7 | 6,572 | 0 |
| Rockford | IL | 283,948 | 35,423 | 115,619 | 132,906 | 100.0 | 12.5 | 40.7 | 46.8 | 282,710 | 262,364 | 156,374 | 6,134 | 9,497 | 22.9 | 9,082 | 1,546 |
| Springfield | IL | 158,956 | 21,055 | 54,851 | 83,050 | 100.0 | 13.2 | 34.5 | 52.2 | 156,902 | 125,843 | 69,625 | 17,013 | 3,746 | 21.3 | 8,375 | 1,474 |
| U-46 (Elgin) | IL | 361,325 | 22,689 | 118,094 | 220,542 | 100.0 | 6.3 | 32.7 | 61.0 | 372,964 | 321,842 | 196,193 | 35,991 | 12,094 | 9.3 | 8,266 | 1,431 |
| Valley View | IL | 162,673 | 7,130 | 49,450 | 106,093 | 100.0 | 4.4 | 30.4 | 65.2 | 185,208 | 137,784 | 85,064 | 44,938 | 1,834 | 8.0 | 8,179 | 1,331 |
| Waukegan | IL | 146,828 | 17,607 | 70,842 | 58,379 | 100.0 | 12.0 | 48.2 | 39.8 | 140,986 | 135,486 | 76,388 | 1,126 | 3,014 | 22.3 | 8,336 | 1,432 |
| Evansville-Vanderburgh School Corp. | IN | 222,583 | 22,087 | 104,456 | 96,040 | 100.0 | 9.9 | 46.9 | 43.1 | 229,911 | 187,025 | 114,705 | 35,801 | 1,810 | 15.5 | 8,448 | 1,576 |
| Fort Wayne Community Schools | IN | 398,438 | 29,122 | 162,113 | 207,203 | 100.0 | 7.3 | 40.7 | 52.0 | 329,844 | 294,711 | 180,636 | 20,091 | 2,901 | 17.6 | 9,339 | 1,640 |
| Gary Community School Corp. | IN | 228,185 | 20,069 | 162,363 | 45,753 | 100.0 | 8.8 | 71.2 | 20.1 | 229,429 | 187,543 | 99,384 | 38,887 | 732 | 38.9 | 11,046 | 1,764 |
| Indianapolis Public Schools | IN | 531,719 | 66,704 | 288,360 | 176,655 | 100.0 | 12.5 | 54.2 | 33.2 | 561,681 | 435,607 | 238,910 | 64,066 | 5,633 | 33.5 | 11,189 | 1,883 |
| MSD Lawrence Township | IN | 180,677 | 8,561 | 81,055 | 91,061 | 100.0 | 4.7 | 44.9 | 50.4 | 181,871 | 151,170 | 100,968 | 16,291 | 1,093 | 8.3 | 9,197 | 1,396 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| South Bend Community School Corp. | IN | 276,410 | 28,757 | 122,599 | 125,054 | 100.0 | 10.4 | 44.4 | 45.2 | 275,576 | 226,264 | 141,814 | 30,736 | 573 | 21.8 | 10,467 | 1,606 |
| Vigo County School Corp. | IN | 169,669 | 10,676 | 85,218 | 73,775 | 100.0 | 6.3 | 50.2 | 43.5 | 146,600 | 122,701 | 77,497 | 12,610 | 161 | 18.2 | 7,502 | 1,513 |
| Cedar Rapids | IA | 164,948 | 8,591 | 75,314 | 81,043 | 100.0 | 5.2 | 45.7 | 49.1 | 154,742 | 133,545 | 87,059 | 11,497 | 2,116 | 10.8 | 7,716 | 1,467 |
| Davenport | IA | 160,307 | 13,207 | 72,450 | 74,650 | 100.0 | 8.2 | 45.2 | 46.6 | 154,850 | 130,531 | 91,370 | 17,584 | 1,645 | 17.3 | 8,165 | 1,414 |
| Des Moines Independent | IA | 343,144 | 30,829 | 157,075 | 155,240 | 100.0 | 9.0 | 45.8 | 45.2 | 304,488 | 260,308 | 166,572 | 25,583 | 159 | 16.6 | 8,086 | 1,517 |
| Blue Valley | KS | 203,821 | 4,273 | 66,224 | 133,324 | 100.0 | 2.1 | 32.5 | 65.4 | 173,092 | 147,368 | 87,848 | 13,834 | 11,301 | 2.7 | 7,562 | 854 |
| Kansas City | KS | 181,645 | 23,562 | 107,616 | 50,467 | 100.0 | 13.0 | 59.2 | 27.8 | 171,734 | 161,961 | 91,875 | 4,031 | 5,708 | 24.7 | 7,924 | 1,586 |
| Olathe | KS | 227,147 | 10,268 | 106,145 | 110,734 | 100.0 | 4.5 | 46.7 | 48.7 | 210,002 | 181,614 | 115,062 | 14,124 | 12,321 | 6.5 | 7,693 | 1,353 |
| Shawnee Mission | KS | 249,027 | 11,632 | 91,302 | 146,093 | 100.0 | 4.7 | 36.7 | 58.7 | 256,589 | 210,676 | 136,081 | 38,962 | 6,936 | 5.7 | 7,275 | 1,360 |
| Wichita | KS | 431,921 | 60,104 | 239,104 | 132,713 | 100.0 | 13.9 | 55.4 | 30.7 | 417,092 | 372,187 | 201,745 | 31,806 | 11,699 | 19.6 | 7,637 | 1,747 |
| Boone County | KT | 125,116 | 6,339 | 49,794 | 68,983 | 100.0 | 5.1 | 39.8 | 55.1 | 148,927 | 99,619 | 60,371 | 41,590 | 7,190 | 8.2 | 6,069 | 1,199 |
| Fayette County | KT | 309,792 | 31,510 | 111,369 | 166,913 | 100.0 | 10.2 | 35.9 | 53.9 | 303,493 | 271,837 | 160,940 | 23,172 | 6,278 | 15.8 | 7,766 | 1,400 |
| Jefferson County | KT | 884,299 | 104,661 | 367,455 | 412,183 | 100.0 | 11.8 | 41.6 | 46.6 | 888,518 | 799,616 | 431,983 | 60,745 | 20,293 | 17.7 | 8,161 | 1,607 |
| Ascension Parish SB | LA | 128,707 | 11,929 | 56,796 | 59,982 | 100.0 | 9.3 | 44.1 | 46.6 | 124,234 | 114,741 | 71,449 | 6,970 | 2,229 | 15.4 | 7,012 | 1,197 |
| Bossier Parish SB | LA | 146,154 | 14,879 | 68,975 | 62,300 | 100.0 | 10.2 | 47.2 | 42.6 | 138,699 | 132,882 | 77,297 | 4,071 | 683 | 19.5 | 7,043 | 1,259 |
| Caddo Parish SB | LA | 376,777 | 47,689 | 180,753 | 148,335 | 100.0 | 12.7 | 48.0 | 39.4 | 370,402 | 343,532 | 206,128 | 22,623 | 2,939 | 26.1 | 7,893 | 1,380 |
| Calcasieu Parish SB | LA | 265,363 | 31,467 | 112,532 | 121,364 | 100.0 | 11.9 | 42.4 | 45.7 | 286,032 | 235,052 | 135,713 | 39,647 | 10,537 | 21.1 | 7,244 | 1,307 |
| East Baton Rouge Parish SB | LA | 429,756 | 59,840 | 135,973 | 233,943 | 100.0 | 13.9 | 31.6 | 54.4 | 416,924 | 388,058 | 219,104 | 27,179 | 490 | 23.4 | 8,362 | 1,401 |
| Jefferson Parish SB | LA | 449,848 | 68,518 | 154,203 | 227,127 | 100.0 | 15.2 | 34.3 | 50.5 | 436,115 | 406,774 | 250,451 | 12,294 | 12,278 | 22.5 | 7,913 | 1,410 |
| Lafayette Parish SB | LA | 235,444 | 30,521 | 92,148 | 112,775 | 100.0 | 13.0 | 39.1 | 47.9 | 233,594 | 219,756 | 141,940 | 8,289 | 4,618 | 21.1 | 7,370 | 1,313 |
| Livingston Parish SB | LA | 143,743 | 12,426 | 94,906 | 36,411 | 100.0 | 8.6 | 66.0 | 25.3 | 147,440 | 136,434 | 85,610 | 9,057 | 1,745 | 15.7 | 6,376 | 1,241 |
| Ouachita Parish SB | LA | 148,538 | 15,616 | 83,342 | 49,580 | 100.0 | 10.5 | 56.1 | 33.4 | 140,450 | 126,410 | 74,773 | 7,686 | 5,785 | 18.8 | 6,897 | 1,234 |
| Rapides Parish SB | LA | 180,958 | 27,381 | 92,317 | 61,260 | 100.0 | 15.1 | 51.0 | 33.9 | 180,011 | 165,601 | 97,954 | 10,215 | 3,593 | 25.5 | 7,248 | 1,310 |
| Saint Landry Parish SB | LA | 114,567 | 17,597 | 66,514 | 30,456 | 100.0 | 15.4 | 58.1 | 26.6 | 116,664 | 107,368 | 66,791 | 6,189 | 2,581 | 30.9 | 7,081 | 1,292 |
| Saint Tammany Parish SB | LA | 320,646 | 26,871 | 156,857 | 136,918 | 100.0 | 8.4 | 48.9 | 42.7 | 336,974 | 296,728 | 188,194 | 31,648 | 6,647 | 13.4 | 8,330 | 1,293 |
| Tangipahoa Parish SB | LA | 134,908 | 24,769 | 76,964 | 33,175 | 100.0 | 18.4 | 57.0 | 24.6 | 130,174 | 117,647 | 72,606 | 10,188 | 1,887 | 28.6 | 6,338 | 1,299 |
| Terrebonne Parish SB | LA | 139,946 | 20,455 | 73,637 | 45,854 | 100.0 | 14.6 | 52.6 | 32.8 | 133,557 | 130,154 | 81,251 | 2,706 | 83 | 24.2 | 6,802 | 1,279 |
| Anne Arundel County | MD | 776,100 | 45,170 | 240,421 | 490,509 | 100.0 | 5.8 | 31.0 | 63.2 | 781,892 | 681,404 | 422,930 | 73,314 | 9,619 | 7.1 | 9,209 | 1,603 |
| Baltimore City | MD | 1,036,293 | 147,794 | 655,299 | 233,200 | 100.0 | 14.3 | 63.2 | 22.5 | 970,898 | 873,002 | 525,869 | 37,148 | 4,970 | 25.9 | 9,628 | 1,942 |
| Baltimore County | MD | 1,135,545 | 78,314 | 411,028 | 646,203 | 100.0 | 6.9 | 36.2 | 56.9 | 1,150,459 | 1,037,463 | 645,425 | 70,733 | 11,234 | 9.1 | 9,633 | 1,794 |
| Calvert County | MD | 178,957 | 8,492 | 72,148 | 98,317 | 100.0 | 4.7 | 40.3 | 54.9 | 174,701 | 157,573 | 99,546 | 11,578 | 1,678 | 6.0 | 9,029 | 1,421 |
| Carroll County | MD | 296,265 | 13,493 | 124,718 | 158,054 | 100.0 | 4.6 | 42.1 | 53.3 | 290,089 | 252,704 | 151,796 | 27,954 | 2,525 | 5.2 | 8,777 | 1,437 |
| Cecil County | MD | 157,621 | 10,484 | 74,367 | 72,770 | 100.0 | 6.7 | 47.2 | 46.2 | 153,923 | 145,189 | 87,578 | 3,888 | 1,797 | 9.9 | 8,781 | 1,459 |
| Charles County | MD | 272,756 | 14,815 | 119,305 | 138,636 | 100.0 | 5.4 | 43.7 | 50.8 | 275,213 | 229,450 | 133,248 | 39,160 | 1,066 | 8.7 | 8,816 | 1,471 |
| Frederick County | MD | 416,852 | 17,906 | 159,847 | 239,099 | 100.0 | 4.3 | 38.3 | 57.4 | 402,339 | 348,532 | 209,272 | 41,426 | 6,669 | 6.2 | 8,826 | 1,537 |
| Harford County | MD | 401,945 | 22,681 | 172,925 | 206,339 | 100.0 | 5.6 | 43.0 | 51.3 | 393,840 | 338,082 | 207,040 | 45,337 | 2,887 | 6.9 | 8,390 | 1,570 |
| Howard County | MD | 565,001 | 19,146 | 159,299 | 386,556 | 100.0 | 3.4 | 28.2 | 68.4 | 624,913 | 516,691 | 331,688 | 87,220 | 10,190 | 5.0 | 10,716 | 1,503 |
| Montgomery County | MD | 2,068,665 | 90,925 | 366,869 | 1,610,871 | 100.0 | 4.4 | 17.7 | 77.9 | 2,003,474 | 1,673,330 | 1,070,585 | 263,637 | 29,870 | 7.8 | 12,004 | 1,747 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Prince George's County | MD | 1,541,245 | 106,185 | 713,988 | 721,072 | 100.0 | 6.9 | 46.3 | 46.8 | 1,508,181 | 1,269,442 | 695,753 | 168,954 | 17,094 | 9.8 | 9,328 | 1,781 |
| St. Mary's County | MD | 171,909 | 14,332 | 71,429 | 86,148 | 100.0 | 8.3 | 41.6 | 50.1 | 168,429 | 145,527 | 84,974 | 18,652 | 2,141 | 9.5 | 8,784 | 1,463 |
| Washington County | MD | 193,980 | 14,744 | 91,368 | 87,868 | 100.0 | 7.6 | 47.1 | 45.3 | 201,392 | 183,829 | 113,172 | 11,300 | 1,860 | 12.1 | 8,835 | 1,582 |
| Boston | MA | 1,090,975 | 100,555 | 339,854 | 650,566 | 100.0 | 9.2 | 31.2 | 59.6 | 1,039,801 | 996,225 | 607,849 | 20,559 | 5,702 | 24.9 | 17,253 | 2,118 |
| Brockton | MA | 198,366 | 19,268 | 135,702 | 43,396 | 100.0 | 9.7 | 68.4 | 21.9 | 197,946 | 189,638 | 114,981 | 3,259 | 1,735 | 18.6 | 11,799 | 1,793 |
| Springfield | MA | 374,294 | 44,444 | 276,781 | 53,069 | 100.0 | 11.9 | 73.9 | 14.2 | 363,734 | 341,436 | 219,457 | 2,730 | 11,876 | 26.6 | 13,144 | 2,012 |
| Worcester | MA | 341,402 | 41,228 | 201,329 | 98,845 | 100.0 | 12.1 | 59.0 | 29.0 | 369,870 | 316,478 | 222,299 | 38,985 | 6,466 | 23.8 | 12,910 | 1,915 |
| Ann Arbor | MI | 208,818 | 4,801 | 84,505 | 119,512 | 100.0 | 2.3 | 40.5 | 57.2 | 231,096 | 192,193 | 107,909 | 23,528 | 10,686 | 10.1 | 11,203 | 1,484 |
| Dearborn City | MI | 206,841 | 12,859 | 108,141 | 85,841 | 100.0 | 6.2 | 52.3 | 41.5 | 254,924 | 187,256 | 107,766 | 55,957 | 8,859 | 23.6 | 10,604 | 1,590 |
| Detroit City | MI | 1,567,063 | 260,915 | 1,027,480 | 278,668 | 100.0 | 16.6 | 65.6 | 17.8 | 1,913,871 | 1,571,901 | 877,068 | 250,955 | 81,076 | 33.9 | 11,112 | 2,119 |
| Flint City | MI | 227,193 | 40,929 | 142,425 | 43,839 | 100.0 | 18.0 | 62.7 | 19.3 | 230,536 | 212,260 | 119,127 | 2,838 | 544 | 38.1 | 10,742 | 1,799 |
| Grand Rapids | MI | 269,640 | 32,764 | 154,694 | 82,182 | 100.0 | 12.2 | 57.4 | 30.5 | 277,110 | 241,465 | 142,767 | 9,069 | 3,541 | 25.1 | 10,366 | 1,721 |
| Lansing | MI | 182,053 | 21,462 | 113,674 | 46,917 | 100.0 | 11.8 | 62.4 | 25.8 | 196,375 | 177,846 | 98,278 | 11,775 | 4,130 | 27.3 | 10,574 | 1,651 |
| Livonia | MI | 189,159 | 1,961 | 114,529 | 72,669 | 100.0 | 1.0 | 60.5 | 38.4 | 190,139 | 172,841 | 99,418 | 6,888 | 5,074 | 3.2 | 9,532 | 1,060 |
| Plymouth-Canton | MI | 162,192 | 2,198 | 102,722 | 57,272 | 100.0 | 1.4 | 63.3 | 35.3 | 161,204 | 142,590 | 85,923 | 5,322 | 8,646 | 2.9 | 7,663 | 1,025 |
| Utica | MI | 272,921 | 7,776 | 180,045 | 85,100 | 100.0 | 2.8 | 66.0 | 31.2 | 308,694 | 235,523 | 145,242 | 56,222 | 9,625 | 5.8 | 8,014 | 1,467 |
| Walled Lake Consolidated Schools | MI | 175,073 | 2,638 | 99,439 | 72,996 | 100.0 | 1.5 | 56.8 | 41.7 | 172,100 | 151,296 | 87,009 | 8,401 | 9,194 | 5.7 | 9,979 | 1,376 |
| Warren Consolidated Schools | MI | 176,543 | 6,424 | 98,166 | 71,953 | 100.0 | 3.6 | 55.6 | 40.8 | 211,376 | 157,040 | 85,426 | 45,681 | 7,095 | 9.4 | 9,809 | 1,474 |
| Anoka-Hennepin | MN | 394,888 | 15,979 | 288,128 | 90,781 | 100.0 | 4.0 | 73.0 | 23.0 | 402,850 | 336,260 | 226,102 | 31,025 | 10,262 | 5.3 | 8,084 | 1,508 |
| Minneapolis | MN | 608,027 | 65,282 | 406,421 | 136,324 | 100.0 | 10.7 | 66.8 | 22.4 | 581,511 | 478,949 | 311,578 | 31,093 | 28,104 | 27.5 | 11,823 | 1,733 |
| Osseo | MN | 235,096 | 11,571 | 157,049 | 66,476 | 100.0 | 4.9 | 66.8 | 28.3 | 248,823 | 185,365 | 127,183 | 31,517 | 10,271 | 4.3 | 8,575 | 975 |
| Rochester | MN | 160,499 | 8,272 | 110,980 | 41,247 | 100.0 | 5.2 | 69.1 | 25.7 | 157,803 | 128,625 | 83,697 | 16,249 | 4,607 | 9.0 | 7,942 | 1,352 |
| Rosemount-Apple Valley-Eagan | MN | 267,339 | 8,934 | 191,894 | 66,511 | 100.0 | 3.3 | 71.8 | 24.9 | 275,710 | 232,533 | 165,231 | 28,980 | 4,300 | 3.9 | 8,198 | 933 |
| St. Paul | MN | 544,746 | 58,173 | 394,266 | 92,307 | 100.0 | 10.7 | 72.4 | 16.9 | 557,123 | 475,762 | 325,946 | 32,933 | 14,247 | 21.0 | 11,569 | 1,675 |
| South Washington County | MN | 157,715 | 4,601 | 104,892 | 48,222 | 100.0 | 2.9 | 66.5 | 30.6 | 147,450 | 115,410 | 76,328 | 9,484 | 8,475 | 3.2 | 7,255 | 980 |
| De Soto County | MS | 157,960 | 10,880 | 88,892 | 58,188 | 100.0 | 6.9 | 56.3 | 36.8 | 184,074 | 132,406 | 79,555 | 48,565 | 3,103 | 11.3 | 5,234 | 1,111 |
| Jackson | MS | 242,274 | 39,516 | 112,162 | 90,596 | 100.0 | 16.3 | 46.3 | 37.4 | 246,661 | 225,509 | 128,229 | 15,516 | 4,822 | 38.5 | 7,134 | 1,296 |
| Rankin County | MS | 116,745 | 8,501 | 56,243 | 52,001 | 100.0 | 7.3 | 48.2 | 44.5 | 141,634 | 99,493 | 60,723 | 36,616 | 4,981 | 12.5 | 6,068 | 1,052 |
| Columbia | MO | 156,636 | 10,895 | 68,777 | 76,964 | 100.0 | 7.0 | 43.9 | 49.1 | 163,907 | 133,735 | 83,817 | 17,304 | 6,848 | 14.3 | 8,164 | 1,235 |
| Fort Zumwalt | MO | 157,438 | 5,422 | 63,686 | 88,330 | 100.0 | 3.4 | 40.5 | 56.1 | 142,949 | 117,582 | 70,404 | 17,987 | 5,142 | 4.6 | 6,357 | 815 |
| Francis Howell | MO | 175,496 | 5,663 | 67,212 | 102,621 | 100.0 | 3.2 | 38.3 | 58.5 | 161,027 | 138,815 | 87,019 | 5,021 | 10,143 | 4.0 | 7,571 | 828 |
| Hazelwood | MO | 163,404 | 6,867 | 66,145 | 90,392 | 100.0 | 4.2 | 40.5 | 55.3 | 165,461 | 136,175 | 84,719 | 22,436 | 4,589 | 9.1 | 7,050 | 1,291 |
| Kansas City | MO | 393,602 | 53,147 | 184,210 | 156,245 | 100.0 | 13.5 | 46.8 | 39.7 | 388,396 | 364,522 | 193,439 | 11,342 | 0 | 35.2 | 10,381 | 1,469 |
| Lee's Summit | MO | 167,444 | 4,331 | 67,560 | 95,553 | 100.0 | 2.6 | 40.3 | 57.1 | 177,726 | 122,348 | 76,284 | 43,184 | 8,297 | 5.3 | 7,583 | 1,102 |
| North Kansas City | MO | 156,408 | 8,672 | 49,181 | 98,555 | 100.0 | 5.5 | 31.4 | 63.0 | 156,278 | 126,177 | 79,517 | 18,947 | 6,370 | 9.7 | 7,339 | 1,156 |
| Parkway | MO | 193,334 | 5,063 | 42,066 | 146,205 | 100.0 | 2.6 | 21.8 | 75.6 | 199,079 | 169,745 | 97,565 | 19,569 | 5,136 | 3.8 | 8,937 | 819 |
| Rockwood | MO | 201,981 | 4,125 | 51,219 | 146,637 | 100.0 | 2.0 | 25.4 | 72.6 | 207,089 | 156,258 | 89,382 | 34,100 | 8,984 | 3.3 | 7,038 | 811 |
| Saint Louis City | MO | 481,513 | 69,548 | 222,952 | 189,013 | 100.0 | 14.4 | 46.3 | 39.3 | 472,081 | 425,549 | 226,952 | 13,172 | 11,972 | 33.4 | 10,714 | 1,527 |
| Springfield | MO | 182,232 | 18,572 | 63,710 | 99,950 | 100.0 | 10.2 | 35.0 | 54.8 | 197,105 | 163,985 | 95,218 | 25,001 | 6,303 | 17.6 | 6,799 | 1,374 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Lincoln | NE | 306,011 | 25,386 | 73,388 | 207,237 | 100.0 | 8.3 | 24.0 | 67.7 | 267,439 | 244,331 | 161,144 | 17,797 | 5,267 | 11.0 | 7,571 | 1,690 |
| Millard | NE | 177,784 | 7,540 | 56,617 | 113,627 | 100.0 | 4.2 | 31.8 | 63.9 | 161,126 | 144,695 | 91,393 | 11,150 | 4,231 | 3.2 | 7,103 | 2,268 |
| Omaha | NE | 453,549 | 65,551 | 157,583 | 230,415 | 100.0 | 14.5 | 34.7 | 50.8 | 410,944 | 356,208 | 202,212 | 37,857 | 13,007 | 16.5 | 7,652 | 1,900 |
| Clark County | NV | 2,361,284 | 168,952 | 1,355,913 | 836,419 | 100.0 | 7.2 | 57.4 | 35.4 | 2,497,253 | 1,808,525 | 1,110,646 | 517,098 | 159,693 | 14.5 | 6,386 | 1,342 |
| Washoe County | NV | 507,178 | 41,154 | 302,884 | 163,140 | 100.0 | 8.1 | 59.7 | 32.2 | 486,785 | 434,934 | 278,536 | 29,690 | 19,169 | 11.2 | 6,869 | 1,188 |
| Manchester | NH | 157,507 | 16,660 | 66,594 | 74,253 | 100.0 | 10.6 | 42.3 | 47.1 | 145,978 | 139,469 | 96,328 | 2,419 | 1,660 | 14.1 | 7,863 | 2,527 |
| Camden City | NJ | 309,713 | 30,397 | 268,085 | 11,231 | 100.0 | 9.8 | 86.6 | 3.6 | 327,394 | 292,567 | 168,187 | 22,537 | 240 | 36.8 | 17,856 | 2,384 |
| Elizabeth | NJ | 415,724 | 30,372 | 280,059 | 105,293 | 100.0 | 7.3 | 67.4 | 25.3 | 346,408 | 334,685 | 186,154 | 2,311 | 143 | 22.9 | 15,844 | 1,882 |
| Jersey City | NJ | 708,965 | 43,594 | 584,841 | 80,530 | 100.0 | 6.1 | 82.5 | 11.4 | 694,402 | 567,590 | 354,734 | 104,723 | 7,168 | 21.5 | 18,795 | 2,067 |
| Newark | NJ | 956,412 | 74,891 | 781,776 | 99,745 | 100.0 | 7.8 | 81.7 | 10.4 | 959,550 | 906,453 | 510,850 | 22,075 | 1,147 | 27.1 | 21,565 | 2,271 |
| Paterson | NJ | 484,979 | 36,526 | 405,559 | 42,894 | 100.0 | 7.5 | 83.6 | 8.8 | 476,181 | 440,770 | 247,051 | 6,144 | 307 | 24.2 | 16,787 | 1,946 |
| Toms River Regional | NJ | 226,770 | 7,458 | 82,828 | 136,484 | 100.0 | 3.3 | 36.5 | 60.2 | 238,551 | 188,229 | 110,805 | 44,460 | 3,008 | 7.7 | 10,479 | 1,684 |
| Albuquerque | NM | 767,094 | 83,745 | 573,748 | 109,601 | 100.0 | 10.9 | 74.8 | 14.3 | 769,337 | 649,561 | 382,446 | 107,102 | 5,584 | 17.3 | 6,959 | 1,419 |
| Las Cruces | NM | 195,961 | 27,780 | 145,163 | 23,018 | 100.0 | 14.2 | 74.1 | 11.7 | 197,729 | 170,720 | 99,136 | 21,317 | 2,658 | 23.9 | 7,198 | 1,317 |
| Brentwood Union | NY | 249,570 | 17,103 | 159,042 | 73,425 | 100.0 | 6.9 | 63.7 | 29.4 | 259,334 | 238,586 | 163,241 | 14,794 | 3,509 | 15.0 | 13,900 | 1,578 |
| Buffalo City | NY | 711,888 | 99,186 | 474,814 | 137,888 | 100.0 | 13.9 | 66.7 | 19.4 | 765,762 | 607,118 | 420,748 | 124,773 | 25,348 | 37.3 | 15,686 | 1,828 |
| New York City | NY | 16,003,018 | 1,761,584 | 7,001,697 | 7,239,737 | 100.0 | 11.0 | 43.8 | 45.2 | 16,566,015 | 14,811,149 | 11,276,779 | 1,073,908 | 369,302 | 29.5 | 14,345 | 2,062 |
| Rochester City | NY | 583,593 | 75,106 | 393,888 | 114,599 | 100.0 | 12.9 | 67.5 | 19.6 | 555,539 | 479,963 | 293,771 | 40,132 | 7,037 | 40.5 | 14,169 | 1,803 |
| Sachem Central | NY | 251,852 | 5,268 | 123,830 | 122,754 | 100.0 | 2.1 | 49.2 | 48.7 | 273,546 | 229,894 | 155,670 | 30,154 | 11,283 | 4.8 | 14,805 | 1,122 |
| Syracuse City | NY | 363,035 | 56,167 | 242,537 | 64,331 | 100.0 | 15.5 | 66.8 | 17.7 | 345,003 | 309,745 | 222,502 | 24,977 | 4,538 | 33.2 | 14,257 | 1,724 |
| Yonkers City | NY | 441,220 | 44,649 | 258,704 | 137,867 | 100.0 | 10.1 | 58.6 | 31.2 | 424,789 | 398,322 | 273,658 | 13,499 | 6,142 | 25.0 | 15,596 | 1,738 |
| Alamance-Burlington | NC | 152,648 | 15,449 | 97,742 | 39,457 | 100.0 | 10.1 | 64.0 | 25.8 | 149,453 | 143,283 | 93,623 | 3,420 | 2,538 | 13.6 | 6,629 | 1,127 |
| Buncombe County | NC | 186,926 | 16,404 | 117,053 | 53,469 | 100.0 | 8.8 | 62.6 | 28.6 | 191,406 | 179,086 | 114,537 | 6,281 | 5,867 | 14.6 | 7,091 | 1,200 |
| Cabarrus County | NC | 187,262 | 12,807 | 101,279 | 73,176 | 100.0 | 6.8 | 54.1 | 39.1 | 177,294 | 145,112 | 94,371 | 19,592 | 10,029 | 10.7 | 6,465 | 1,128 |
| Catawba County | NC | 153,070 | 9,354 | 77,096 | 66,620 | 100.0 | 6.1 | 50.4 | 43.5 | 128,845 | 110,133 | 74,191 | 14,678 | 4,034 | 9.7 | 6,486 | 1,096 |
| Charlotte-Mecklenburg | NC | 922,481 | 88,815 | 520,869 | 312,797 | 100.0 | 9.6 | 56.5 | 33.9 | 1,056,103 | 881,454 | 545,859 | 105,021 | 68,885 | 15.0 | 7,437 | 1,331 |
| Cleveland County | NC | 132,367 | 14,361 | 84,635 | 33,371 | 100.0 | 10.8 | 63.9 | 25.2 | 125,862 | 121,919 | 79,241 | 2,585 | 605 | 17.6 | 7,068 | 1,155 |
| Cumberland County | NC | 375,017 | 54,665 | 236,882 | 83,470 | 100.0 | 14.6 | 63.2 | 22.3 | 386,030 | 362,696 | 225,595 | 14,812 | 5,627 | 19.6 | 6,906 | 1,280 |
| Davidson County | NC | 133,349 | 9,146 | 86,638 | 37,565 | 100.0 | 6.9 | 65.0 | 28.2 | 132,285 | 118,295 | 72,536 | 11,831 | 2,036 | 9.2 | 6,033 | 1,081 |
| Durham Public | NC | 287,793 | 26,963 | 146,875 | 113,955 | 100.0 | 9.4 | 51.0 | 39.6 | 292,801 | 253,892 | 154,533 | 25,184 | 9,772 | 18.4 | 8,269 | 1,202 |
| Forsyth County | NC | 401,975 | 33,397 | 222,743 | 145,835 | 100.0 | 8.3 | 55.4 | 36.3 | 407,747 | 356,928 | 237,860 | 35,903 | 14,916 | 16.0 | 7,390 | 1,236 |
| Gaston County | NC | 219,320 | 22,937 | 139,819 | 56,564 | 100.0 | 10.5 | 63.8 | 25.8 | 220,311 | 205,605 | 132,706 | 9,349 | 5,352 | 16.6 | 6,487 | 1,202 |
| Guilford County | NC | 591,194 | 48,687 | 308,606 | 233,901 | 100.0 | 8.2 | 52.2 | 39.6 | 555,023 | 497,357 | 308,380 | 44,653 | 12,644 | 17.4 | 7,409 | 1,281 |
| Harnett County | NC | 121,810 | 13,233 | 80,218 | 28,359 | 100.0 | 10.9 | 65.9 | 23.3 | 123,255 | 111,558 | 74,207 | 8,026 | 3,608 | 17.9 | 6,567 | 1,155 |
| Iredell-Statesville | NC | 156,638 | 10,947 | 86,388 | 59,303 | 100.0 | 7.0 | 55.2 | 37.9 | 147,691 | 125,286 | 79,031 | 14,612 | 6,065 | 12.1 | 6,448 | 1,122 |
| Johnston County | NC | 189,332 | 16,284 | 128,267 | 44,781 | 100.0 | 8.6 | 67.7 | 23.7 | 210,030 | 189,294 | 128,875 | 7,337 | 13,392 | 14.8 | 7,236 | 1,152 |
| Nash-Rocky Mount | NC | 138,914 | 18,289 | 90,984 | 29,641 | 100.0 | 13.2 | 65.5 | 21.3 | 133,580 | 126,345 | 80,102 | 6,443 | 722 | 20.5 | 6,929 | 1,172 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| New Hanover County | NC | 215,868 | 20,998 | 106,031 | 88,839 | 100.0 | 9.7 | 49.1 | 41.2 | 206,943 | 182,290 | 107,872 | 14,982 | 9,167 | 16.6 | 7,842 | 1,209 |
| Onslow County | NC | 159,985 | 20,495 | 103,408 | 36,082 | 100.0 | 12.8 | 64.6 | 22.6 | 156,208 | 145,495 | 92,461 | 8,018 | 2,419 | 19.9 | 6,550 | 1,186 |
| Pitt County | NC | 181,437 | 20,462 | 104,172 | 56,803 | 100.0 | 11.3 | 57.4 | 31.3 | 189,041 | 155,879 | 103,429 | 28,241 | 3,775 | 20.2 | 7,219 | 1,188 |
| Randolph County | NC | 126,778 | 10,864 | 81,993 | 33,921 | 100.0 | 8.6 | 64.7 | 26.8 | 118,862 | 112,754 | 74,588 | 1,128 | 4,913 | 12.3 | 6,166 | 1,098 |
| Robeson County | NC | 184,873 | 30,498 | 128,986 | 25,389 | 100.0 | 16.5 | 69.8 | 13.7 | 184,642 | 169,496 | 110,607 | 14,571 | 62 | 28.5 | 6,984 | 1,208 |
| Rowan-Salisbury | NC | 158,529 | 14,507 | 96,848 | 47,174 | 100.0 | 9.2 | 61.1 | 29.8 | 148,258 | 139,176 | 90,855 | 5,273 | 3,809 | 14.8 | 6,683 | 1,164 |
| Union County | NC | 281,432 | 15,758 | 124,193 | 141,481 | 100.0 | 5.6 | 44.1 | 50.3 | 258,417 | 186,819 | 121,517 | 60,438 | 9,112 | 10.9 | 6,530 | 1,124 |
| Wake County | NC | 1,116,863 | 60,230 | 501,780 | 554,853 | 100.0 | 5.4 | 44.9 | 49.7 | 1,019,010 | 819,127 | 504,490 | 127,519 | 66,990 | 9.9 | 7,181 | 1,277 |
| Wayne County | NC | 136,312 | 18,728 | 93,791 | 23,793 | 100.0 | 13.7 | 68.8 | 17.5 | 138,130 | 134,391 | 91,462 | 3,279 | 460 | 19.0 | 6,961 | 1,163 |
| Akron City | OH | 340,146 | 39,467 | 182,597 | 118,082 | 100.0 | 11.6 | 53.7 | 34.7 | 333,204 | 307,313 | 189,362 | 20,147 | 61 | 26.9 | 10,949 | 1,691 |
| Cincinnati City | OH | 547,452 | 69,374 | 219,507 | 258,571 | 100.0 | 12.7 | 40.1 | 47.2 | 641,869 | 491,476 | 293,921 | 133,816 | 488 | 30.1 | 12,838 | 1,814 |
| Cleveland Municipal City | OH | 851,206 | 132,316 | 466,030 | 252,860 | 100.0 | 15.5 | 54.7 | 29.7 | 786,206 | 654,134 | 388,281 | 94,590 | 9,155 | 36.9 | 10,115 | 1,880 |
| Columbus City | OH | 794,995 | 89,514 | 281,344 | 424,137 | 100.0 | 11.3 | 35.4 | 53.4 | 747,667 | 692,850 | 378,808 | 22,482 | 18,028 | 31.0 | 11,420 | 1,899 |
| Dayton City | OH | 291,895 | 37,985 | 145,063 | 108,847 | 100.0 | 13.0 | 49.7 | 37.3 | 256,746 | 207,258 | 101,080 | 44,149 | 127 | 31.3 | 11,623 | 1,695 |
| Lakota Local | OH | 144,994 | 3,590 | 55,362 | 86,042 | 100.0 | 2.5 | 38.2 | 59.3 | 137,802 | 129,204 | 70,988 | 2,509 | 5,342 | 4.9 | 7,609 | 1,333 |
| South-Western City | OH | 201,280 | 16,383 | 95,384 | 89,513 | 100.0 | 8.1 | 47.4 | 44.5 | 208,812 | 192,532 | 111,039 | 4,625 | 8,178 | 13.5 | 8,936 | 1,530 |
| Toledo City | OH | 473,347 | 47,566 | 282,960 | 142,821 | 100.0 | 10.0 | 59.8 | 30.2 | 441,812 | 375,346 | 225,251 | 48,766 | 7,298 | 27.0 | 11,382 | 1,758 |
| Broken Arrow | OK | 100,274 | 6,882 | 47,597 | 45,795 | 100.0 | 6.9 | 47.5 | 45.7 | 98,774 | 86,229 | 46,276 | 10,594 | 1,427 | 6.9 | 5,728 | 1,060 |
| Edmond | OK | 124,289 | 6,864 | 47,039 | 70,386 | 100.0 | 5.5 | 37.8 | 56.6 | 128,311 | 102,585 | 58,652 | 23,426 | 1,945 | 5.5 | 5,524 | 1,139 |
| Lawton | OK | 114,511 | 21,700 | 68,117 | 24,694 | 100.0 | 19.0 | 59.5 | 21.6 | 115,407 | 109,413 | 59,896 | 4,990 | 174 | 19.3 | 6,464 | 1,282 |
| Moore | OK | 120,677 | 8,486 | 66,206 | 45,985 | 100.0 | 7.0 | 54.9 | 38.1 | 117,512 | 106,043 | 63,146 | 10,779 | 663 | 8.5 | 5,468 | 1,150 |
| Oklahoma City | OK | 317,099 | 60,171 | 142,329 | 114,599 | 100.0 | 19.0 | 44.9 | 36.1 | 277,071 | 263,741 | 146,318 | 6,893 | 4,812 | 29.8 | 6,530 | 1,461 |
| Putnam City | OK | 132,190 | 11,842 | 60,389 | 59,959 | 100.0 | 9.0 | 45.7 | 45.4 | 131,391 | 115,708 | 66,017 | 14,382 | 1,120 | 13.5 | 5,995 | 1,167 |
| Tulsa | OK | 339,046 | 52,519 | 142,484 | 144,043 | 100.0 | 15.5 | 42.0 | 42.5 | 342,306 | 293,756 | 151,831 | 43,600 | 4,118 | 24.6 | 7,057 | 1,342 |
| Beaverton | OR | 282,630 | 18,029 | 133,196 | 131,405 | 100.0 | 6.4 | 47.1 | 46.5 | 484,701 | 246,974 | 148,594 | 22,993 | 22,955 | 9.8 | 6,841 | 1,456 |
| Eugene | OR | 159,481 | 14,219 | 56,337 | 88,925 | 100.0 | 8.9 | 35.3 | 55.8 | 184,153 | 140,708 | 86,192 | 33,536 | 8,489 | 12.6 | 7,651 | 1,386 |
| Hillsboro | OR | 152,724 | 10,457 | 71,984 | 70,283 | 100.0 | 6.8 | 47.1 | 46.0 | 251,226 | 138,696 | 81,350 | 5,813 | 5,738 | 10.6 | 7,168 | 1,376 |
| North Clackamas | OR | 120,915 | 7,940 | 64,091 | 48,884 | 100.0 | 6.6 | 53.0 | 40.4 | 123,981 | 111,627 | 63,966 | 1,603 | 8,555 | 10.9 | 6,746 | 1,334 |
| Portland | OR | 524,337 | 57,097 | 163,732 | 303,508 | 100.0 | 10.9 | 31.2 | 57.9 | 470,489 | 453,791 | 276,531 | 11,148 | 3,987 | 15.9 | 9,524 | 1,635 |
| Salem-Keizer | OR | 313,729 | 33,664 | 178,741 | 101,324 | 100.0 | 10.7 | 57.0 | 32.3 | 326,747 | 293,570 | 188,944 | 13,141 | 19,877 | 16.2 | 7,686 | 1,566 |
| Allentown City | PA | 162,001 | 18,422 | 64,627 | 78,952 | 100.0 | 11.4 | 39.9 | 48.7 | 162,693 | 135,644 | 90,932 | 8,568 | 2,286 | 28.5 | 7,742 | 1,761 |
| Bethlehem Area | PA | 175,434 | 8,770 | 35,959 | 130,705 | 100.0 | 5.0 | 20.5 | 74.5 | 168,488 | 128,985 | 81,910 | 14,798 | 8,290 | 14.1 | 8,608 | 1,641 |
| Central Bucks | PA | 224,406 | 3,661 | 35,060 | 185,685 | 100.0 | 1.6 | 15.6 | 82.7 | 238,725 | 178,395 | 113,449 | 38,534 | 12,584 | 4.0 | 9,108 | 1,190 |
| Philadelphia City | PA | 2,291,777 | 343,999 | 1,152,984 | 794,794 | 100.0 | 15.0 | 50.3 | 34.7 | 2,531,423 | 1,656,271 | 922,485 | 209,732 | 96,682 | 28.1 | 8,831 | 2,276 |
| Pittsburgh | PA | 578,393 | 65,968 | 206,259 | 306,166 | 100.0 | 11.4 | 35.7 | 52.9 | 616,591 | 428,663 | 233,992 | 73,565 | 20,224 | 25.3 | 12,559 | 2,072 |
| Reading | PA | 151,192 | 24,879 | 85,878 | 40,435 | 100.0 | 16.5 | 56.8 | 26.7 | 166,216 | 126,964 | 81,729 | 15,260 | 15,642 | 38.1 | 7,291 | 1,872 |
| Providence | RI | 366,542 | 53,112 | 207,827 | 105,603 | 100.0 | 14.5 | 56.7 | 28.8 | 325,814 | 310,424 | 176,931 | 2,395 | 8,236 | 38.1 | 11,609 | 1,968 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Aiken County | SC | 192,459 | 20,983 | 100,363 | 71,113 | 100.0 | 10.9 | 52.1 | 36.9 | 190,019 | 169,832 | 107,584 | 18,088 | 980 | 19.0 | 6,713 | 1,323 |
| Beaufort County | SC | 196,553 | 17,524 | 44,681 | 134,348 | 100.0 | 8.9 | 22.7 | 68.4 | 200,338 | 159,415 | 92,994 | 27,369 | 11,534 | 17.3 | 8,341 | 1,274 |
| Berkeley County | SC | 242,393 | 26,546 | 113,165 | 102,682 | 100.0 | 11.0 | 46.7 | 42.4 | 245,435 | 190,785 | 106,788 | 33,660 | 18,766 | 17.0 | 6,721 | 1,319 |
| Charleston County | SC | 507,150 | 52,828 | 144,344 | 309,978 | 100.0 | 10.4 | 28.5 | 61.1 | 452,741 | 384,387 | 226,104 | 46,152 | 16,017 | 19.0 | 8,774 | 1,442 |
| Dorchester County 02 | SC | 141,522 | 9,724 | 75,662 | 56,136 | 100.0 | 6.9 | 53.5 | 39.7 | 145,717 | 117,718 | 73,965 | 7,636 | 8,907 | 12.1 | 6,241 | 1,241 |
| Florence County | SC | 124,199 | 13,480 | 59,145 | 51,574 | 100.0 | 10.9 | 47.6 | 41.5 | 116,660 | 104,573 | 64,047 | 6,763 | 1,599 | 21.1 | 6,934 | 1,264 |
| Greenville County | SC | 603,384 | 49,503 | 245,173 | 308,708 | 100.0 | 8.2 | 40.6 | 51.2 | 825,158 | 437,909 | 261,756 | 330,740 | 52,335 | 16.3 | 6,710 | 1,475 |
| Horry County | SC | 297,011 | 25,715 | 111,698 | 159,598 | 100.0 | 8.7 | 37.6 | 53.7 | 311,135 | 258,687 | 156,517 | 37,864 | 11,236 | 21.2 | 7,707 | 1,347 |
| Lexington County 01 | SC | 169,845 | 9,645 | 83,501 | 76,699 | 100.0 | 5.7 | 49.2 | 45.2 | 171,078 | 148,065 | 89,579 | 18,021 | 4,023 | 11.1 | 7,606 | 1,186 |
| Lexington County 05 | SC | 154,877 | 9,792 | 70,501 | 74,584 | 100.0 | 6.3 | 45.5 | 48.2 | 147,044 | 132,996 | 75,895 | 11,430 | 922 | 8.0 | 8,045 | 1,143 |
| Pickens County | SC | 122,497 | 10,614 | 66,119 | 45,764 | 100.0 | 8.7 | 54.0 | 37.4 | 118,727 | 109,201 | 65,134 | 4,225 | 3,702 | 15.0 | 6,648 | 1,255 |
| Richland County 01 | SC | 310,221 | 30,323 | 114,488 | 165,410 | 100.0 | 9.8 | 36.9 | 53.3 | 362,397 | 252,687 | 150,261 | 87,547 | 19,672 | 26.1 | 9,335 | 1,414 |
| Richland County 02 | SC | 188,147 | 12,053 | 82,436 | 93,658 | 100.0 | 6.4 | 43.8 | 49.8 | 200,979 | 163,005 | 97,909 | 30,249 | 5,527 | 9.1 | 7,742 | 1,202 |
| York County 03 | SC | 145,520 | 10,685 | 69,091 | 65,744 | 100.0 | 7.3 | 47.5 | 45.2 | 155,258 | 120,637 | 73,275 | 27,604 | 5,926 | 15.3 | 7,336 | 1,241 |
| Sioux Falls | SD | 164,099 | 22,928 | 44,615 | 96,556 | 100.0 | 14.0 | 27.2 | 58.8 | 161,115 | 136,444 | 85,330 | 19,494 | 3,753 | 11.8 | 6,856 | 1,766 |
| Hamilton County | TN | 314,675 | 39,565 | 95,759 | 179,351 | 100.0 | 12.6 | 30.4 | 57.0 | 314,798 | 303,406 | 198,533 | 4,342 | 4,403 | 16.5 | 7,436 | 1,270 |
| Knox County | TN | 394,103 | 36,803 | 126,356 | 230,944 | 100.0 | 9.3 | 32.1 | 58.6 | 403,468 | 365,417 | 233,233 | 24,823 | 11,109 | 15.1 | 6,736 | 1,274 |
| Memphis City | TN | 976,946 | 154,303 | 357,939 | 464,704 | 100.0 | 15.8 | 36.6 | 47.6 | 974,914 | 922,010 | 584,194 | 42,578 | 1,175 | 26.0 | 7,618 | 1,384 |
| Montgomery County | TN | 165,303 | 20,225 | 81,365 | 63,713 | 100.0 | 12.2 | 49.2 | 38.5 | 173,601 | 157,269 | 94,220 | 10,235 | 5,756 | 13.5 | 6,072 | 1,222 |
| Nashville-Davidson County | TN | 626,563 | 66,421 | 169,413 | 390,729 | 100.0 | 10.6 | 27.0 | 62.4 | 666,878 | 588,786 | 367,490 | 54,018 | 20,349 | 19.7 | 8,087 | 1,343 |
| Rutherford County | TN | 196,739 | 14,872 | 94,000 | 87,867 | 100.0 | 7.6 | 47.8 | 44.7 | 223,677 | 180,666 | 125,817 | 27,492 | 11,064 | 8.3 | 5,749 | 1,104 |
| Shelby County | TN | 299,477 | 18,060 | 129,491 | 151,926 | 100.0 | 6.0 | 43.2 | 50.7 | 349,674 | 285,529 | 191,949 | 46,059 | 13,423 | 5.2 | 6,347 | 1,216 |
| Sumner County | TN | 163,035 | 13,977 | 81,320 | 67,738 | 100.0 | 8.6 | 49.9 | 41.5 | 163,432 | 159,570 | 105,922 | 2,611 | 0 | 10.7 | 6,458 | 1,155 |
| Williamson County | TN | 178,087 | 7,012 | 65,467 | 105,608 | 100.0 | 3.9 | 36.8 | 59.3 | 216,753 | 163,732 | 107,053 | 41,591 | 10,249 | 4.1 | 6,867 | 760 |
| Abilene ISD | TX | 134,187 | 21,826 | 61,250 | 51,111 | 100.0 | 16.3 | 45.6 | 38.1 | 143,824 | 125,591 | 79,825 | 15,241 | 1,554 | 23.1 | 7,418 | 1,204 |
| Aldine ISD | TX | 467,821 | 59,507 | 237,276 | 171,038 | 100.0 | 12.7 | 50.7 | 36.6 | 463,643 | 420,513 | 256,852 | 29,507 | 11,313 | 26.8 | 7,459 | 1,300 |
| Alief ISD | TX | 364,954 | 38,682 | 170,620 | 155,652 | 100.0 | 10.6 | 46.8 | 42.6 | 372,990 | 327,128 | 212,387 | 29,862 | 11,761 | 23.6 | 7,178 | 1,267 |
| Allen ISD | TX | 124,282 | 3,299 | 22,709 | 98,274 | 100.0 | 2.7 | 18.3 | 79.1 | 135,096 | 96,416 | 57,592 | 25,979 | 12,353 | 4.1 | 6,508 | 780 |
| Amarillo ISD | TX | 230,961 | 29,540 | 99,679 | 101,742 | 100.0 | 12.8 | 43.2 | 44.1 | 251,146 | 208,201 | 130,634 | 36,967 | 3,707 | 22.7 | 6,968 | 1,253 |
| Arlington ISD | TX | 474,286 | 37,939 | 110,527 | 325,820 | 100.0 | 8.0 | 23.3 | 68.7 | 454,812 | 406,676 | 261,299 | 17,410 | 28,302 | 15.3 | 6,531 | 1,264 |
| Austin ISD | TX | 813,780 | 78,102 | 82,460 | 653,218 | 100.0 | 9.6 | 10.1 | 80.3 | 831,457 | 630,656 | 369,322 | 35,861 | 20,717 | 22.1 | 7,888 | 1,330 |
| Beaumont ISD | TX | 170,881 | 28,358 | 29,746 | 112,777 | 100.0 | 16.6 | 17.4 | 66.0 | 164,166 | 154,551 | 93,576 | 4,915 | 2,393 | 26.5 | 7,628 | 1,225 |
| Birdville ISD | TX | 165,741 | 12,938 | 46,185 | 106,618 | 100.0 | 7.8 | 27.9 | 64.3 | 168,100 | 147,214 | 93,840 | 12,516 | 6,999 | 9.0 | 6,592 | 1,103 |
| Brownsville ISD | TX | 376,003 | 70,088 | 244,787 | 61,128 | 100.0 | 18.6 | 65.1 | 16.3 | 365,219 | 329,994 | 194,613 | 24,896 | 5,201 | 40.9 | 7,044 | 1,351 |
| Carrollton-Farmers Branch ISD | TX | 271,998 | 14,962 | 22,858 | 234,178 | 100.0 | 5.5 | 8.4 | 86.1 | 274,338 | 183,615 | 108,782 | 31,170 | 16,622 | 11.2 | 7,100 | 1,147 |
| Clear Creek ISD | TX | 272,585 | 11,461 | 44,097 | 217,027 | 100.0 | 4.2 | 16.2 | 79.6 | 336,424 | 212,913 | 134,730 | 103,273 | 19,083 | 5.1 | 6,334 | 1,087 |
| Conroe ISD | TX | 303,797 | 17,740 | 65,857 | 220,200 | 100.0 | 5.8 | 21.7 | 72.5 | 344,204 | 258,745 | 152,822 | 59,138 | 24,933 | 11.9 | 6,400 | 1,206 |
| Corpus Christi ISD | TX | 305,966 | 44,140 | 131,315 | 130,511 | 100.0 | 14.4 | 42.9 | 42.7 | 312,654 | 275,592 | 169,498 | 24,163 | 6,990 | 24.9 | 7,032 | 1,293 |
| Crowley ISD | TX | 94,946 | 4,376 | 28,717 | 61,853 | 100.0 | 4.6 | 30.2 | 65.1 | 123,123 | 82,186 | 54,257 | 33,505 | 7,240 | 7.5 | 6,534 | 1,042 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Cypress-Fairbanks ISD | TX | 588,536 | 29,916 | 156,279 | 402,341 | 100.0 | 5.1 | 26.6 | 68.4 | 759,338 | 515,100 | 334,466 | 200,272 | 41,333 | 7.4 | 6,494 | 1,184 |
| Dallas ISD | TX | 1,432,324 | 185,237 | 209,650 | 1,037,437 | 100.0 | 12.9 | 14.6 | 72.4 | 1,833,704 | 1,215,829 | 739,599 | 536,148 | 49,844 | 32.9 | 7,694 | 1,422 |
| Denton ISD | TX | 157,072 | 11,225 | 24,336 | 121,511 | 100.0 | 7.1 | 15.5 | 77.4 | 217,753 | 124,876 | 76,979 | 78,698 | 13,393 | 16.2 | 7,375 | 1,167 |
| Ector County ISD | TX | 190,152 | 22,380 | 86,427 | 81,345 | 100.0 | 11.8 | 45.5 | 42.8 | 195,852 | 170,457 | 102,783 | 19,473 | 3,902 | 24.5 | 6,526 | 1,212 |
| Edinburg CISD | TX | 235,134 | 39,059 | 135,313 | 60,762 | 100.0 | 16.6 | 57.5 | 25.8 | 228,554 | 202,629 | 120,205 | 13,414 | 9,826 | 39.4 | 7,645 | 1,273 |
| El Paso ISD | TX | 511,467 | 85,798 | 252,013 | 173,656 | 100.0 | 16.8 | 49.3 | 34.0 | 529,372 | 473,559 | 286,867 | 41,272 | 10,972 | 32.3 | 7,491 | 1,484 |
| Fort Bend ISD | TX | 479,216 | 26,316 | 165,229 | 287,671 | 100.0 | 5.5 | 34.5 | 60.0 | 506,785 | 407,901 | 254,242 | 67,059 | 30,359 | 7.7 | 6,490 | 1,238 |
| Fort Worth ISD | TX | 650,826 | 81,853 | 245,897 | 323,076 | 100.0 | 12.6 | 37.8 | 49.6 | 627,236 | 576,742 | 332,033 | 17,597 | 20,320 | 28.1 | 7,230 | 1,339 |
| Frisco ISD | TX | 157,741 | 2,880 | 14,390 | 140,471 | 100.0 | 1.8 | 9.1 | 89.1 | 277,278 | 115,632 | 70,813 | 119,777 | 22,230 | 3.4 | 7,142 | 780 |
| Galena Park ISD | TX | 171,434 | 20,404 | 81,372 | 69,658 | 100.0 | 11.9 | 47.5 | 40.6 | 191,934 | 157,285 | 94,430 | 24,718 | 7,555 | 22.6 | 7,560 | 1,181 |
| Garland ISD | TX | 409,962 | 29,287 | 168,152 | 212,523 | 100.0 | 7.1 | 41.0 | 51.8 | 474,292 | 352,653 | 219,838 | 98,086 | 19,575 | 11.7 | 6,271 | 1,200 |
| Goose Creek CISD | TX | 168,869 | 16,545 | 22,026 | 130,298 | 100.0 | 9.8 | 13.0 | 77.2 | 167,102 | 141,468 | 82,727 | 16,051 | 7,065 | 21.8 | 7,266 | 1,178 |
| Grand Prairie ISD | TX | 181,341 | 16,424 | 94,512 | 70,405 | 100.0 | 9.1 | 52.1 | 38.8 | 177,006 | 156,267 | 95,915 | 6,107 | 12,600 | 20.1 | 6,836 | 1,182 |
| Harlingen CISD | TX | 134,306 | 20,511 | 73,285 | 40,510 | 100.0 | 15.3 | 54.6 | 30.2 | 164,745 | 118,603 | 74,365 | 40,337 | 3,291 | 29.1 | 6,825 | 1,195 |
| Houston ISD | TX | 1,748,961 | 246,927 | 277,069 | 1,224,965 | 100.0 | 14.1 | 15.8 | 70.0 | 1,848,956 | 1,497,628 | 909,226 | 255,381 | 75,403 | 31.1 | 7,168 | 1,441 |
| Humble ISD | TX | 219,690 | 11,454 | 71,914 | 136,322 | 100.0 | 5.2 | 32.7 | 62.1 | 252,901 | 180,066 | 112,152 | 61,278 | 10,238 | 6.4 | 6,395 | 1,084 |
| Hurst-Euless-Bedford ISD | TX | 159,860 | 9,685 | 17,204 | 132,971 | 100.0 | 6.1 | 10.8 | 83.2 | 152,362 | 135,483 | 84,943 | 2,133 | 10,261 | 9.6 | 6,968 | 1,097 |
| Irving ISD | TX | 220,166 | 25,409 | 71,383 | 123,374 | 100.0 | 11.5 | 32.4 | 56.0 | 259,156 | 206,685 | 132,591 | 34,333 | 16,227 | 17.0 | 6,476 | 1,193 |
| Judson ISD | TX | 145,714 | 11,156 | 63,717 | 70,841 | 100.0 | 7.7 | 43.7 | 48.6 | 168,631 | 124,592 | 74,900 | 34,218 | 9,159 | 11.9 | 6,860 | 1,166 |
| Katy ISD | TX | 371,797 | 13,544 | 108,936 | 249,317 | 100.0 | 3.6 | 29.3 | 67.1 | 416,273 | 302,794 | 188,781 | 74,331 | 38,071 | 4.8 | 6,782 | 1,106 |
| Keller ISD | TX | 166,657 | 4,192 | 39,792 | 122,673 | 100.0 | 2.5 | 23.9 | 73.6 | 173,358 | 134,434 | 85,833 | 19,411 | 18,962 | 3.8 | 5,659 | 804 |
| Killeen ISD | TX | 294,013 | 68,928 | 160,071 | 65,014 | 100.0 | 23.4 | 54.4 | 22.1 | 287,146 | 250,159 | 152,820 | 26,401 | 8,019 | 16.9 | 7,510 | 1,319 |
| Klein ISD | TX | 279,947 | 13,040 | 104,983 | 161,924 | 100.0 | 4.7 | 37.5 | 57.8 | 287,294 | 235,124 | 145,528 | 37,975 | 13,004 | 6.6 | 6,361 | 1,122 |
| La Joya ISD | TX | 203,519 | 35,083 | 135,803 | 32,633 | 100.0 | 17.2 | 66.7 | 16.0 | 187,730 | 172,972 | 99,914 | 4,121 | 9,447 | 49.4 | 7,518 | 1,375 |
| Lamar CISD | TX | 153,874 | 12,031 | 48,850 | 92,993 | 100.0 | 7.8 | 31.7 | 60.4 | 183,351 | 135,004 | 81,084 | 39,136 | 8,428 | 17.2 | 7,268 | 1,214 |
| Laredo ISD | TX | 231,055 | 40,716 | 149,338 | 41,001 | 100.0 | 17.6 | 64.6 | 17.7 | 259,454 | 205,559 | 123,572 | 43,848 | 8,852 | 44.0 | 8,280 | 1,353 |
| Leander ISD | TX | 172,268 | 8,094 | 27,275 | 136,899 | 100.0 | 4.7 | 15.8 | 79.5 | 185,520 | 137,796 | 80,047 | 31,577 | 14,505 | 6.1 | 6,909 | 1,078 |
| Lewisville ISD | TX | 399,220 | 17,463 | 50,046 | 331,711 | 100.0 | 4.4 | 12.5 | 83.1 | 445,558 | 323,290 | 207,991 | 88,797 | 28,156 | 5.7 | 7,101 | 1,144 |
| Lubbock ISD | TX | 233,755 | 36,297 | 81,047 | 116,411 | 100.0 | 15.5 | 34.7 | 49.8 | 241,491 | 218,496 | 134,867 | 15,870 | 2,388 | 23.7 | 7,602 | 1,276 |
| Mansfield ISD | TX | 182,372 | 7,308 | 67,417 | 107,647 | 100.0 | 4.0 | 37.0 | 59.0 | 247,081 | 146,734 | 91,251 | 78,057 | 21,802 | 6.9 | 6,361 | 1,064 |
| McAllen ISD | TX | 190,510 | 27,911 | 87,953 | 74,646 | 100.0 | 14.7 | 46.2 | 39.2 | 183,913 | 177,003 | 107,611 | 2,618 | 1,824 | 26.7 | 7,331 | 1,198 |
| McKinney ISD | TX | 163,503 | 7,273 | 24,052 | 132,178 | 100.0 | 4.4 | 14.7 | 80.8 | 169,589 | 119,431 | 74,308 | 31,763 | 16,348 | 10.4 | 6,618 | 1,100 |
| Mesquite ISD | TX | 275,155 | 18,255 | 138,330 | 118,570 | 100.0 | 6.6 | 50.3 | 43.1 | 284,792 | 231,877 | 142,238 | 35,253 | 16,901 | 11.5 | 6,660 | 1,165 |
| Midland ISD | TX | 155,384 | 18,205 | 49,310 | 87,869 | 100.0 | 11.7 | 31.7 | 56.5 | 184,200 | 141,864 | 86,191 | 35,991 | 5,185 | 18.9 | 6,848 | 1,204 |
| North East ISD | TX | 475,889 | 32,010 | 86,564 | 357,315 | 100.0 | 6.7 | 18.2 | 75.1 | 579,233 | 417,515 | 261,219 | 112,580 | 46,962 | 10.8 | 7,249 | 1,226 |
| Northside ISD | TX | 597,867 | 47,305 | 212,003 | 338,559 | 100.0 | 7.9 | 35.5 | 56.6 | 696,759 | 496,406 | 297,287 | 149,178 | 43,900 | 13.2 | 6,650 | 1,276 |
| Pasadena ISD | TX | 366,479 | 32,705 | 187,131 | 146,643 | 100.0 | 8.9 | 51.1 | 40.0 | 370,024 | 326,765 | 198,488 | 31,347 | 9,698 | 20.1 | 6,888 | 1,248 |
| Pearland ISD | TX | 109,905 | 4,526 | 26,714 | 78,665 | 100.0 | 4.1 | 24.3 | 71.6 | 115,641 | 89,803 | 51,940 | 16,727 | 8,584 | 6.3 | 6,308 | 1,075 |
| Pflugerville ISD | TX | 139,215 | 7,656 | 33,778 | 97,781 | 100.0 | 5.5 | 24.3 | 70.2 | 154,913 | 112,756 | 68,208 | 28,760 | 11,987 | 5.7 | 6,410 | 1,040 |
| Pharr-San Juan-Alamo ISD | TX | 228,285 | 29,524 | 152,694 | 46,067 | 100.0 | 12.9 | 66.9 | 20.2 | 219,533 | 202,163 | 121,116 | 9,929 | 5,552 | 39.4 | 7,395 | 1,274 |
| Plano ISD | TX | 589,303 | 16,889 | 46,192 | 526,222 | 100.0 | 2.9 | 7.8 | 89.3 | 599,203 | 374,052 | 243,357 | 58,774 | 32,904 | 4.8 | 7,138 | 782 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Richardson ISD | TX | 350,965 | 20,677 | 34,326 | 295,962 | 100.0 | 5.9 | 9.8 | 84.3 | 345,659 | 241,401 | 149,149 | 38,975 | 15,828 | 13.9 | 7,071 | 1,192 |
| Round Rock ISD | TX | 322,505 | 14,032 | 34,687 | 273,786 | 100.0 | 4.4 | 10.8 | 84.9 | 286,162 | 246,993 | 150,419 | 13,714 | 22,786 | 6.0 | 6,740 | 1,156 |
| San Angelo ISD | TX | 108,799 | 17,168 | 50,891 | 40,740 | 100.0 | 15.8 | 46.8 | 37.4 | 105,183 | 99,666 | 62,074 | 3,700 | 1,130 | 22.1 | 6,557 | 1,191 |
| San Antonio ISD | TX | 510,469 | 92,387 | 261,428 | 156,654 | 100.0 | 18.1 | 51.2 | 30.7 | 592,417 | 461,178 | 264,848 | 94,545 | 26,036 | 36.1 | 8,142 | 1,369 |
| Socorro ISD | TX | 277,877 | 35,082 | 177,328 | 65,467 | 100.0 | 12.6 | 63.8 | 23.6 | 292,161 | 232,672 | 139,481 | 44,010 | 13,388 | 23.3 | 6,771 | 1,225 |
| Spring Branch ISD | TX | 298,434 | 31,161 | 34,970 | 232,303 | 100.0 | 10.4 | 11.7 | 77.8 | 349,736 | 250,060 | 152,243 | 59,710 | 24,475 | 20.8 | 7,732 | 1,218 |
| Spring ISD | TX | 235,488 | 14,563 | 93,672 | 127,253 | 100.0 | 6.2 | 39.8 | 54.0 | 289,995 | 192,911 | 118,543 | 75,799 | 19,598 | 10.2 | 6,787 | 1,113 |
| Tyler ISD | TX | 136,638 | 20,664 | 33,207 | 82,767 | 100.0 | 15.1 | 24.3 | 60.6 | 135,680 | 125,293 | 78,837 | 7,582 | 1,258 | 23.2 | 7,123 | 1,228 |
| United ISD | TX | 273,233 | 35,614 | 144,052 | 93,567 | 100.0 | 13.0 | 52.7 | 34.2 | 295,523 | 238,492 | 145,753 | 42,234 | 13,805 | 28.9 | 7,024 | 1,228 |
| Waco ISD | TX | 129,538 | 24,650 | 55,806 | 49,082 | 100.0 | 19.0 | 43.1 | 37.9 | 124,710 | 116,556 | 67,551 | 1,054 | 2,893 | 35.3 | 7,482 | 1,316 |
| Weslaco ISD | TX | 130,035 | 24,168 | 86,433 | 19,434 | 100.0 | 18.6 | 66.5 | 14.9 | 131,542 | 114,875 | 65,766 | 12,585 | 2,256 | 43.6 | 7,468 | 1,322 |
| Wichita Falls ISD | TX | 115,003 | 17,546 | 41,964 | 55,493 | 100.0 | 15.3 | 36.5 | 48.3 | 114,667 | 109,722 | 67,963 | 3,547 | 1,183 | 20.9 | 7,353 | 1,170 |
| Ysleta ISD | TX | 362,768 | 52,616 | 227,593 | 82,559 | 100.0 | 14.5 | 62.7 | 22.8 | 376,562 | 341,479 | 208,445 | 24,736 | 7,509 | 29.0 | 7,368 | 1,366 |
| Alpine District | UT | 305,150 | 25,825 | 186,246 | 93,079 | 100.0 | 8.5 | 61.0 | 30.5 | 303,302 | 245,604 | 165,271 | 40,684 | 12,750 | 8.3 | 4,641 | 1,194 |
| Davis District | UT | 359,279 | 33,867 | 212,611 | 112,801 | 100.0 | 9.4 | 59.2 | 31.4 | 380,620 | 307,761 | 194,084 | 50,608 | 11,734 | 7.3 | 5,220 | 1,172 |
| Granite District | UT | 418,003 | 48,326 | 229,285 | 140,392 | 100.0 | 11.6 | 54.9 | 33.6 | 398,004 | 342,762 | 217,900 | 45,102 | 0 | 11.3 | 4,983 | 1,240 |
| Jordan District | UT | 482,347 | 34,767 | 250,031 | 197,549 | 100.0 | 7.2 | 51.8 | 41.0 | 459,152 | 357,803 | 225,495 | 83,750 | 8,372 | 5.7 | 4,736 | 1,219 |
| Nebo District | UT | 149,836 | 13,855 | 90,881 | 45,100 | 100.0 | 9.2 | 60.7 | 30.1 | 157,638 | 116,899 | 74,923 | 32,958 | 5,136 | 9.2 | 4,693 | 1,107 |
| Salt Lake District | UT | 196,201 | 30,166 | 73,998 | 92,037 | 100.0 | 15.4 | 37.7 | 46.9 | 215,518 | 150,854 | 97,187 | 45,470 | 4,749 | 23.2 | 6,392 | 1,203 |
| Washington District | UT | 134,251 | 11,771 | 69,872 | 52,608 | 100.0 | 8.8 | 52.0 | 39.2 | 146,901 | 103,951 | 68,509 | 35,220 | 5,650 | 12.3 | 4,810 | 1,124 |
| Weber District | UT | 165,195 | 15,693 | 103,582 | 45,920 | 100.0 | 9.5 | 62.7 | 27.8 | 160,707 | 141,454 | 93,440 | 14,913 | 3,445 | 7.2 | 4,968 | 1,085 |
| Arlington County | VA | 345,739 | 14,497 | 41,868 | 289,374 | 100.0 | 4.2 | 12.1 | 83.7 | 361,859 | 287,236 | 173,249 | 45,323 | 9,599 | 10.3 | 15,277 | 1,370 |
| Chesapeake City | VA | 357,292 | 21,384 | 182,491 | 153,417 | 100.0 | 6.0 | 51.1 | 42.9 | 367,639 | 340,985 | 217,530 | 14,720 | 4,385 | 9.5 | 8,469 | 1,486 |
| Chesterfield County | VA | 485,492 | 23,146 | 222,472 | 239,874 | 100.0 | 4.8 | 45.8 | 49.4 | 482,322 | 409,758 | 260,807 | 55,976 | 12,900 | 7.0 | 7,286 | 1,465 |
| Fairfax County | VA | 2,054,496 | 78,942 | 375,998 | 1,599,556 | 100.0 | 3.8 | 18.3 | 77.9 | 2,038,156 | 1,795,495 | 1,087,315 | 181,646 | 45,381 | 5.7 | 10,897 | 1,643 |
| Hampton City | VA | 201,275 | 20,420 | 117,074 | 63,781 | 100.0 | 10.1 | 58.2 | 31.7 | 202,451 | 194,222 | 112,349 | 6,199 | 534 | 15.3 | 8,467 | 1,500 |
| Hanover County | VA | 155,830 | 6,196 | 65,472 | 84,162 | 100.0 | 4.0 | 42.0 | 54.0 | 154,162 | 135,488 | 91,111 | 12,115 | 5,268 | 4.9 | 7,312 | 1,293 |
| Henrico County | VA | 400,069 | 20,430 | 168,779 | 210,860 | 100.0 | 5.1 | 42.2 | 52.7 | 391,984 | 343,378 | 212,845 | 37,635 | 8,449 | 8.4 | 7,351 | 1,491 |
| Loudoun County | VA | 537,964 | 10,723 | 103,421 | 423,820 | 100.0 | 2.0 | 19.2 | 78.8 | 604,391 | 470,744 | 295,998 | 107,035 | 25,355 | 3.6 | 10,705 | 938 |
| Newport News City | VA | 306,116 | 31,097 | 163,692 | 111,327 | 100.0 | 10.2 | 53.5 | 36.4 | 297,194 | 266,908 | 162,580 | 20,733 | 1,126 | 17.4 | 8,065 | 1,555 |
| Norfolk City | VA | 345,593 | 43,368 | 186,774 | 115,451 | 100.0 | 12.5 | 54.0 | 33.4 | 342,536 | 312,625 | 195,254 | 21,558 | 93 | 23.0 | 8,624 | 1,625 |
| Portsmouth City | VA | 148,650 | 16,235 | 86,333 | 46,082 | 100.0 | 10.9 | 58.1 | 31.0 | 149,546 | 131,865 | 76,805 | 13,308 | 240 | 19.6 | 8,323 | 1,518 |
| Prince William County | VA | 699,876 | 29,858 | 284,260 | 385,758 | 100.0 | 4.3 | 40.6 | 55.1 | 719,686 | 582,146 | 334,306 | 96,891 | 19,387 | 6.5 | 8,781 | 1,488 |
| Richmond City | VA | 307,904 | 41,389 | 118,744 | 147,771 | 100.0 | 13.4 | 38.6 | 48.0 | 313,868 | 293,264 | 167,159 | 12,685 | 4,430 | 25.0 | 11,705 | 1,580 |
| Spotsylvania County | VA | 211,286 | 9,486 | 95,705 | 106,095 | 100.0 | 4.5 | 45.3 | 50.2 | 221,767 | 177,116 | 110,449 | 33,923 | 9,997 | 6.6 | 7,718 | 1,354 |
| Stafford County | VA | 200,368 | 11,366 | 105,721 | 83,281 | 100.0 | 5.7 | 52.8 | 41.6 | 242,299 | 191,045 | 121,235 | 50,785 | 62 | 4.9 | 7,453 | 1,351 |
| Virginia Beach City | VA | 700,580 | 58,961 | 328,083 | 313,536 | 100.0 | 8.4 | 46.8 | 44.8 | 709,569 | 631,532 | 381,120 | 48,001 | 16,468 | 9.0 | 8,363 | 1,554 |
| Bellevue School | WA | 158,991 | 7,399 | 81,245 | 70,347 | 100.0 | 4.7 | 51.1 | 44.2 | 198,960 | 124,392 | 75,830 | 64,335 | 7,298 | 7.3 | 7,849 | 1,197 |
| Bethel | WA | 156,367 | 9,789 | 111,735 | 34,843 | 100.0 | 6.3 | 71.5 | 22.3 | 161,346 | 122,016 | 69,920 | 34,001 | 4,774 | 12.1 | 6,853 | 1,297 |
| Edmonds | WA | 182,465 | 11,732 | 106,751 | 63,982 | 100.0 | 6.4 | 58.5 | 35.1 | 179,315 | 157,216 | 94,404 | 11,977 | 8,803 | 10.2 | 7,446 | 1,275 |

See notes at end of table.

**Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued**

| Name of district | State | Revenues by source of funds, 2004–05 (in thousands of dollars) | | | | Percentage distribution of revenues, 2004–05 | | | | Expenditures, 2004–05 (in thousands of dollars) | | | | | Poverty rate of 5- to 17-year-olds, 2004[1] | Current expenditure per pupil,[2] 2004–05 | Title I allocations, fiscal year 2007, per poverty child[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Current expenditures | | | | | | |
| | | Total | Federal | State | Local | Total | Federal | State | Local | Total[4] | Total | Instruction | Capital outlay | Interest on school debt | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Everett | WA | 167,657 | 10,263 | 96,014 | 61,380 | 100.0 | 6.1 | 57.3 | 36.6 | 172,076 | 142,185 | 85,726 | 19,229 | 10,147 | 14.2 | 7,946 | 1,311 |
| Evergreen | WA | 224,260 | 11,992 | 150,102 | 62,166 | 100.0 | 5.3 | 66.9 | 27.7 | 234,275 | 182,181 | 108,627 | 39,301 | 11,672 | 12.4 | 7,188 | 1,306 |
| Federal Way | WA | 175,693 | 12,570 | 113,261 | 49,862 | 100.0 | 7.2 | 64.5 | 28.4 | 190,601 | 161,048 | 100,091 | 22,755 | 6,074 | 12.2 | 7,123 | 1,314 |
| Highline | WA | 192,262 | 15,120 | 108,932 | 68,210 | 100.0 | 7.9 | 56.7 | 35.5 | 199,434 | 139,132 | 82,853 | 50,267 | 9,340 | 14.8 | 7,885 | 1,334 |
| Issaquah | WA | 142,815 | 4,136 | 76,051 | 62,628 | 100.0 | 2.9 | 53.3 | 43.9 | 157,426 | 107,691 | 63,978 | 37,846 | 9,915 | 4.2 | 6,922 | 836 |
| Kent | WA | 238,346 | 14,872 | 145,859 | 77,615 | 100.0 | 6.2 | 61.2 | 32.6 | 237,982 | 190,984 | 114,358 | 36,229 | 10,262 | 11.0 | 6,998 | 1,314 |
| Lake Washington | WA | 219,751 | 8,681 | 122,644 | 88,426 | 100.0 | 4.0 | 55.8 | 40.2 | 219,437 | 169,424 | 105,365 | 38,869 | 8,946 | 5.2 | 7,004 | 1,234 |
| Northshore | WA | 192,035 | 7,139 | 104,994 | 79,902 | 100.0 | 3.7 | 54.7 | 41.6 | 206,060 | 152,485 | 92,867 | 41,780 | 11,234 | 5.3 | 7,440 | 1,216 |
| Puyallup | WA | 171,631 | 7,477 | 107,644 | 56,510 | 100.0 | 4.4 | 62.7 | 32.9 | 171,771 | 144,032 | 87,003 | 18,118 | 9,072 | 5.9 | 7,163 | 1,261 |
| Seattle | WA | 533,292 | 50,332 | 246,896 | 236,064 | 100.0 | 9.4 | 46.3 | 44.3 | 535,005 | 420,646 | 244,553 | 111,105 | 2,339 | 16.2 | 8,999 | 1,472 |
| Spokane | WA | 273,684 | 28,834 | 167,106 | 77,744 | 100.0 | 10.5 | 61.1 | 28.4 | 278,866 | 241,058 | 146,751 | 22,986 | 8,605 | 20.3 | 7,790 | 1,404 |
| Tacoma | WA | 332,837 | 38,238 | 177,899 | 116,700 | 100.0 | 11.5 | 53.4 | 35.1 | 369,102 | 269,694 | 159,880 | 83,500 | 15,787 | 21.3 | 8,442 | 1,399 |
| Vancouver | WA | 192,412 | 18,272 | 117,620 | 56,520 | 100.0 | 9.5 | 61.1 | 29.4 | 197,801 | 169,394 | 100,533 | 19,022 | 8,016 | 19.3 | 7,590 | 1,361 |
| Yakima | WA | 125,191 | 21,755 | 83,323 | 20,113 | 100.0 | 17.4 | 66.6 | 16.1 | 121,976 | 117,675 | 75,552 | 2,373 | 1,837 | 27.0 | 8,187 | 1,365 |
| Berkeley County | WV | 147,996 | 13,196 | 89,968 | 44,832 | 100.0 | 8.9 | 60.8 | 30.3 | 149,689 | 128,976 | 74,768 | 17,117 | 1,317 | 13.3 | 8,608 | 1,440 |
| Kanawha County | WV | 282,474 | 33,452 | 146,354 | 102,668 | 100.0 | 11.8 | 51.8 | 36.3 | 278,247 | 256,420 | 158,257 | 10,736 | 943 | 18.0 | 9,165 | 1,747 |
| Appleton Area | WI | 149,668 | 7,989 | 83,410 | 58,269 | 100.0 | 5.3 | 55.7 | 38.9 | 148,259 | 137,918 | 88,483 | 3,919 | 2,335 | 9.8 | 9,158 | 1,454 |
| Green Bay Area | WI | 216,962 | 15,428 | 121,360 | 80,174 | 100.0 | 7.1 | 55.9 | 37.0 | 211,662 | 199,500 | 124,902 | 5,554 | 4,422 | 16.5 | 9,828 | 1,590 |
| Kenosha | WI | 224,406 | 15,495 | 131,227 | 77,684 | 100.0 | 6.9 | 58.5 | 34.6 | 215,883 | 206,449 | 133,319 | 3,455 | 4,610 | 15.4 | 9,496 | 1,588 |
| Madison Metropolitan | WI | 315,824 | 21,299 | 76,850 | 217,675 | 100.0 | 6.7 | 24.3 | 68.9 | 318,851 | 296,784 | 178,150 | 5,457 | 4,161 | 13.8 | 11,922 | 1,585 |
| Milwaukee | WI | 1,136,031 | 161,183 | 700,171 | 274,677 | 100.0 | 14.2 | 61.6 | 24.2 | 1,197,722 | 1,009,399 | 612,654 | 78,299 | 11,902 | 37.6 | 10,778 | 1,931 |
| Racine | WI | 218,356 | 15,590 | 138,827 | 63,939 | 100.0 | 7.1 | 63.6 | 29.3 | 215,324 | 204,843 | 130,768 | 5,859 | 2,714 | 18.1 | 9,642 | 1,618 |

†Not applicable.
[1]Poverty is defined based on the number of persons and related children in the family and their income. For information on poverty thresholds for 2004, see http://www.census.gov/hhes/www/poverty/threshld/thresh04.html.
[2]Current expenditure per pupil based on fall enrollment collected through the "School District Finance Survey (Form F-33)," 2004–05.
[3]Fiscal year 2007 Department of Education funds available for spending by school districts beginning with the 2007–08 school year divided by number of poverty children in 2004.
[4]Includes other expenditures not shown separately.
[5]Data included under Modesto City Elementary.
NOTE: Detail may not sum to totals because of rounding. SB = school board. ISD = independent school district. CISD = consolidated independent school district.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "School District Finance Survey (Form F-33)," 2004–05, and "Local Education Agency Universe Survey," 2005–06; and unpublished Department of Education budget data. (This table was prepared August 2007.)

## Table 89. Enrollment, poverty, and federal funds for the 100 largest school districts, by enrollment size in 2005: Fall 2005, 2004–05, and fiscal year 2007

| Name of district | State | Rank order | Enrollment, fall 2005 | 5- to 17-year-old population, 2004 | 5- to 17-year-olds in poverty, 2004 | Poverty rate of 5- to 17-year-olds, 2004[1] | Revenues by source of funds (in thousands), 2004–05 | | | | Revenue for selected federal programs (in thousands), 2004–05 | | | | | | Title I allocations (in thousands), fiscal year 2007[2] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total | Federal | Federal as a percent of total | Federal revenue per student[3] | Title I basic and concentration grants | School lunch | Vocational education | Drug-free schools | Eisenhower math and science | Special education | Basic grants | Concentration grants | Targeted grants | Education finance incentive grants |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| New York City | NY | 1 | 1,014,058 | 1,345,220 | 396,747 | 29.5 | $16,003,018 | $1,761,584 | 11.0 | $1,737 | $741,992 | $274,552 | $14,666 | $22,774 | — | $222,209 | $374,354 | $78,359 | $200,941 | $164,251 |
| Los Angeles Unified | CA | 2 | 727,319 | 869,558 | 248,359 | 28.6 | 7,628,602 | 1,078,098 | 14.1 | 1,482 | 487,386 | 222,381 | 12,040 | 5,172 | $40,122 | 136,119 | 175,177 | 38,968 | 98,475 | 102,947 |
| City of Chicago | IL | 3 | 420,982 | 520,224 | 165,979 | 31.9 | 4,135,342 | 732,715 | 17.7 | 1,740 | 269,620 | 145,668 | 9,834 | 4,597 | 39,803 | 103,849 | 139,699 | 27,040 | 78,207 | 75,271 |
| Dade County | FL | 4 | 362,070 | 419,402 | 85,384 | 20.4 | 3,448,734 | 401,384 | 11.6 | 1,109 | 123,122 | 89,883 | 6,393 | 3,123 | 26,026 | 87,757 | 57,331 | 12,753 | 30,531 | 25,906 |
| Clark County | NV | 5 | 294,131 | 318,964 | 46,169 | 14.5 | 2,361,284 | 168,952 | 7.2 | 574 | 41,364 | 38,787 | 3,185 | 1,754 | 10,697 | 34,641 | 29,700 | 5,651 | 14,655 | 11,941 |
| Broward County | FL | 6 | 271,630 | 315,375 | 45,463 | 14.4 | 2,307,391 | 224,165 | 9.7 | 825 | 58,167 | 45,910 | 3,886 | 1,485 | 11,372 | 53,680 | 28,625 | 5,849 | 13,969 | 11,356 |
| Houston ISD | TX | 7 | 210,292 | 242,833 | 75,611 | 31.1 | 1,748,961 | 246,927 | 14.1 | 1,174 | 81,259 | 69,067 | 3,269 | 1,803 | 9,605 | 28,891 | 49,084 | 9,881 | 25,912 | 24,073 |
| Hillsborough County | FL | 8 | 193,757 | 206,850 | 32,431 | 15.7 | 1,590,138 | 222,703 | 14.0 | 1,149 | 35,358 | 40,399 | 2,719 | 1,068 | 6,247 | 37,018 | 20,911 | 4,602 | 9,563 | 8,026 |
| Philadelphia City | PA | 9 | 184,560 | 262,811 | 73,906 | 28.1 | 2,291,777 | 343,999 | 15.0 | 1,864 | 147,626 | 64,591 | 7,754 | 2,697 | 23,188 | — | 70,513 | 13,587 | 37,232 | 46,867 |
| Hawaii Dept of Education | HI | 10 | 182,818 | 24,005 | 1,987 | 8.3 | 2,274,166 | 236,973 | 10.4 | 1,296 | 39,779 | 45,749 | 2,713 | 1,550 | 286 | 32,881 | 2,081 | 463 | 602 | 615 |
| Orange County | FL | 11 | 175,609 | 187,453 | 28,753 | 15.3 | 1,556,195 | 140,377 | 9.0 | 799 | 34,764 | 34,492 | 2,305 | 990 | 7,882 | 34,421 | 18,242 | 3,831 | 8,258 | 6,713 |
| Palm Beach County | FL | 12 | 174,935 | 199,051 | 26,354 | 13.2 | 1,690,560 | 127,650 | 7.6 | 730 | 29,373 | 29,167 | 1,767 | — | 28 | 35,252 | 16,638 | 3,321 | 7,475 | 6,076 |
| Fairfax County | VA | 13 | 163,753 | 182,805 | 10,431 | 5.7 | 2,054,496 | 78,942 | 3.8 | 482 | 11,606 | 13,849 | 1,737 | 748 | 4,080 | 31,389 | 8,355 | 1,583 | 3,254 | 3,944 |
| Dallas ISD | TX | 14 | 161,244 | 187,090 | 61,480 | 32.9 | 1,432,324 | 185,237 | 12.9 | 1,149 | 61,023 | 49,127 | 2,127 | 1,102 | 10,903 | 23,452 | 39,646 | 8,469 | 20,376 | 18,930 |
| Gwinnett County | GA | 15 | 144,598 | 138,106 | 15,568 | 11.3 | 1,273,228 | 62,909 | 4.9 | 435 | — | 23,169 | — | — | — | — | 11,045 | 1,974 | 4,663 | 5,554 |
| Montgomery County | MD | 16 | 139,398 | 167,311 | 13,128 | 7.8 | 2,068,665 | 90,925 | 4.4 | 652 | 16,049 | 13,972 | 1,511 | 727 | 6,404 | 24,778 | 11,796 | 2,071 | 4,827 | 4,246 |
| Prince George's County | MD | 17 | 133,325 | 160,972 | 15,738 | 9.8 | 1,541,245 | 106,185 | 6.9 | 796 | 23,569 | 26,715 | 1,537 | 917 | 6,100 | 24,695 | 14,097 | 2,633 | 5,952 | 5,340 |
| Detroit City | MI | 18 | 133,255 | 211,841 | 71,864 | 33.9 | 1,567,063 | 260,915 | 16.6 | 1,958 | 131,436 | 37,514 | 5,976 | 2,693 | 19,177 | 8,850 | 63,283 | 12,858 | 33,232 | 42,937 |
| San Diego Unified | CA | 19 | 132,482 | 162,732 | 31,252 | 19.2 | 1,331,749 | 141,702 | 10.6 | 1,070 | 44,929 | 27,680 | 1,383 | 1,452 | 9,586 | 23,483 | 21,361 | 4,497 | 9,747 | 8,976 |
| Duval County | FL | 20 | 126,662 | 157,150 | 23,013 | 14.6 | 1,008,899 | 100,991 | 10.0 | 797 | 27,121 | 23,744 | 1,291 | 811 | 7,006 | 28,911 | 14,734 | 3,227 | 6,544 | 5,417 |
| Charlotte-Mecklenburg | NC | 21 | 124,005 | 145,146 | 21,763 | 15.0 | 922,481 | 88,815 | 9.6 | 716 | — | 25,116 | — | — | — | — | 13,672 | 2,514 | 6,038 | 6,741 |
| Wake County | NC | 22 | 120,996 | 135,025 | 13,308 | 9.9 | 1,116,863 | 60,230 | 5.4 | 498 | — | 13,961 | — | — | — | — | 8,303 | 1,465 | 3,413 | 3,811 |
| Memphis City | TN | 23 | 120,275 | 130,216 | 33,895 | 26.0 | 976,946 | 154,303 | 15.8 | 1,283 | 51,756 | 36,316 | 2,587 | — | — | 25,638 | 21,101 | 4,110 | 9,669 | 12,041 |
| Pinellas County | FL | 24 | 112,174 | 135,537 | 18,393 | 13.6 | 956,195 | 89,570 | 9.4 | 798 | 19,999 | 16,869 | 1,408 | 624 | 5,548 | 27,342 | 11,819 | 2,629 | 5,127 | 4,350 |
| Baltimore County | MD | 25 | 107,043 | 134,200 | 12,148 | 9.1 | 1,135,545 | 78,314 | 6.9 | 732 | 20,044 | 13,357 | 1,201 | 497 | 7,340 | 18,587 | 11,301 | 1,892 | 4,585 | 4,011 |
| Cobb County | GA | 26 | 106,724 | 110,818 | 10,241 | 9.2 | 1,025,984 | 59,714 | 5.8 | 560 | — | 11,923 | — | — | — | — | 7,375 | 1,422 | 2,870 | 3,238 |
| DeKalb County | GA | 27 | 102,310 | 107,124 | 20,844 | 19.5 | 972,966 | 76,395 | 7.9 | 747 | — | 26,002 | — | — | — | — | 15,003 | 2,725 | 6,598 | 8,052 |
| Jefferson County | KT | 28 | 98,537 | 118,458 | 21,008 | 17.7 | 884,299 | 104,661 | 11.8 | 1,062 | — | 21,528 | — | — | — | — | 15,101 | 2,814 | 6,656 | 9,194 |
| Albuquerque | NM | 29 | 94,022 | 103,800 | 17,992 | 17.3 | 767,094 | 83,745 | 10.9 | 891 | 23,739 | 16,303 | 1,235 | 347 | 2,897 | 20,732 | 12,070 | 2,569 | 5,218 | 5,681 |
| Long Beach Unified | CA | 30 | 93,589 | 107,394 | 31,064 | 28.9 | 820,746 | 137,385 | 16.7 | 1,468 | 48,067 | 24,053 | 1,271 | 796 | 8,035 | 14,466 | 20,827 | 4,589 | 9,487 | 8,727 |
| Milwaukee | WI | 31 | 92,395 | 115,465 | 43,411 | 37.6 | 1,136,031 | 161,183 | 14.2 | 1,744 | 63,249 | 22,566 | 2,105 | — | — | 23,684 | 37,540 | 6,213 | 18,221 | 21,856 |
| Polk County | FL | 32 | 89,443 | 95,487 | 16,447 | 17.2 | 755,266 | 86,143 | 11.4 | 963 | 22,701 | 21,643 | 1,314 | 482 | 3,732 | 18,343 | 10,362 | 2,248 | 4,407 | 3,627 |
| Baltimore City | MD | 33 | 87,643 | 113,765 | 29,473 | 25.9 | 1,036,293 | 147,794 | 14.3 | 1,686 | 56,820 | 22,393 | 2,160 | 1,370 | 16,875 | 23,136 | 27,703 | 5,124 | 12,603 | 11,809 |
| Jefferson County | CO | 34 | 86,332 | 95,982 | 6,637 | 6.9 | 789,345 | 32,654 | 4.1 | 378 | 8,940 | 6,012 | 628 | 293 | 2,230 | 10,157 | 4,858 | 870 | 1,700 | 1,894 |
| Cypress-Fairbanks ISD | TX | 35 | 86,256 | 69,175 | 5,108 | 7.4 | 588,536 | 29,916 | 5.1 | 347 | 5,451 | 8,953 | 444 | 200 | 1,282 | 10,422 | 3,313 | 592 | 1,112 | 1,033 |
| Austin ISD | TX | 36 | 81,155 | 93,264 | 20,606 | 22.1 | 813,780 | 78,102 | 9.6 | 962 | 21,011 | 19,171 | 972 | 518 | 3,848 | 14,492 | 13,443 | 2,573 | 5,900 | 5,481 |
| Fulton County | GA | 37 | 81,100 | 90,305 | 8,117 | 9.0 | 827,152 | 41,601 | 5.0 | 513 | — | 12,200 | — | — | — | — | 5,839 | 1,016 | 2,119 | 2,269 |
| Fort Worth ISD | TX | 38 | 80,336 | 95,495 | 26,794 | 28.1 | 650,826 | 81,853 | 12.6 | 1,019 | 23,360 | 21,196 | 1,318 | 678 | — | 10,945 | 17,369 | 3,438 | 7,818 | 7,264 |

See notes at end of table.

**Table 89. Enrollment, poverty, and federal funds for the 100 largest school districts, by enrollment size in 2005: Fall 2005, 2004–05, and fiscal year 2007—Continued**

| Name of district | State | Rank order | Enrollment, fall 2005 | 5- to 17-year-old population, 2004 | 5- to 17-year-olds in poverty, 2004 | Poverty rate of 5- to 17-year-olds, 2004[1] | Revenues by source of funds (in thousands), 2004–05 | | | | Revenue for selected federal programs (in thousands), 2004–05 | | | | | | Title I allocations (in thousands), fiscal year 2007[2] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total | Federal | Federal as a percent of total | Federal revenue per student[3] | Title I basic and concentration grants | School lunch | Vocational education | Drug-free schools | Eisenhower math and science | Special education | Basic grants | Concentration grants | Targeted grants | Education finance incentive grants |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Fresno Unified | CA | 39 | 79,046 | 88,778 | 30,395 | 34.2 | 711,873 | 119,191 | 16.7 | 1,508 | 51,877 | 24,350 | 1,461 | 1,036 | 9,819 | 14,053 | 21,549 | 4,794 | 9,408 | 8,521 |
| Northside ISD | TX | 40 | 78,711 | 74,308 | 9,780 | 13.2 | 597,867 | 47,305 | 7.9 | 601 | 11,698 | 12,896 | 709 | 303 | 2,289 | 11,046 | 6,430 | 1,281 | 2,472 | 2,296 |
| Jordan District | UT | 41 | 77,110 | 78,979 | 4,510 | 5.7 | 482,347 | 34,767 | 7.2 | 451 | 2,424 | 7,813 | 803 | 321 | 1,415 | 12,169 | 2,904 | 512 | 959 | 1,120 |
| Lee County | FL | 42 | 75,634 | 80,339 | 10,159 | 12.6 | 674,867 | 59,838 | 8.9 | 791 | 11,845 | 13,482 | 999 | 276 | — | 14,597 | 6,430 | 1,289 | 2,485 | 2,020 |
| Brevard County | FL | 43 | 75,233 | 84,090 | 9,184 | 10.9 | 580,817 | 50,019 | 8.6 | 665 | 12,721 | 8,999 | 525 | 394 | — | 14,931 | 5,860 | 1,246 | 2,206 | 1,821 |
| Mesa Unified | AZ | 44 | 74,626 | 98,190 | 12,908 | 13.1 | 559,441 | 48,484 | 8.7 | 650 | 13,366 | 13,018 | 1,060 | 474 | 3,061 | 10,168 | 8,186 | 1,498 | 3,356 | 3,397 |
| Virginia Beach City | VA | 45 | 74,303 | 84,903 | 7,619 | 9.0 | 700,580 | 58,961 | 8.4 | 794 | 11,307 | 8,502 | 1,143 | 451 | 2,710 | 15,251 | 6,131 | 1,095 | 2,171 | 2,446 |
| Anne Arundel County | MD | 46 | 73,565 | 92,228 | 6,587 | 7.1 | 776,100 | 45,170 | 5.8 | 614 | 9,439 | 5,367 | 711 | 367 | 3,044 | 14,303 | 5,916 | 967 | 2,057 | 1,619 |
| Nashville-Davidson County | TN | 47 | 72,713 | 87,826 | 17,341 | 19.7 | 626,563 | 66,421 | 10.6 | 913 | 18,337 | 16,843 | 1,848 | — | — | 15,436 | 10,950 | 1,979 | 4,707 | 5,652 |
| Denver County | CO | 48 | 72,312 | 84,286 | 17,822 | 21.1 | 713,938 | 79,056 | 11.1 | 1,093 | 27,698 | 14,710 | 1,761 | 658 | 5,664 | 13,591 | 12,642 | 2,752 | 5,450 | 6,070 |
| Guilford County | NC | 49 | 68,951 | 76,917 | 13,412 | 17.4 | 591,194 | 48,687 | 8.2 | 706 | — | 15,721 | — | — | — | — | 8,325 | 1,613 | 3,424 | 3,823 |
| Prince William County | VA | 50 | 68,458 | 71,003 | 4,606 | 6.5 | 699,876 | 29,858 | 4.3 | 436 | 5,386 | 7,010 | 665 | 237 | 1,662 | 8,987 | 3,647 | 683 | 1,199 | 1,324 |
| Greenville County | SC | 51 | 67,551 | 73,575 | 11,959 | 16.3 | 603,384 | 49,503 | 8.2 | 733 | 15,384 | 11,189 | 1,090 | 359 | 2,398 | 13,976 | 8,275 | 1,558 | 3,338 | 4,471 |
| Seminole County | FL | 52 | 67,530 | 73,024 | 7,555 | 10.3 | 529,073 | 39,022 | 7.4 | 578 | 7,255 | 10,667 | 463 | 303 | 2,566 | 12,844 | 4,741 | 948 | 1,674 | 1,361 |
| Granite District | UT | 53 | 67,345 | 71,540 | 8,110 | 11.3 | 418,003 | 48,326 | 11.6 | 718 | 9,550 | 11,030 | 930 | 373 | 2,889 | 12,820 | 5,090 | 892 | 1,843 | 2,233 |
| Fort Bend ISD | TX | 54 | 66,104 | 66,352 | 5,080 | 7.7 | 479,216 | 26,316 | 5.5 | 398 | 4,839 | 5,794 | 448 | 211 | 1,678 | 9,689 | 3,421 | 643 | 1,154 | 1,072 |
| Mobile County | AL | 55 | 65,643 | 75,753 | 19,641 | 25.9 | 488,151 | 70,800 | 14.5 | 1,079 | 28,230 | 17,254 | 2,816 | 534 | 4,339 | 15,902 | 12,202 | 2,451 | 5,319 | 6,078 |
| Volusia County | FL | 56 | 65,627 | 73,163 | 10,588 | 14.5 | 581,400 | 47,794 | 8.2 | 728 | 12,907 | 11,434 | 1,109 | 388 | 3,090 | 13,549 | 6,792 | 1,459 | 2,662 | 2,212 |
| Washoe County | NV | 57 | 64,246 | 69,675 | 7,790 | 11.2 | 507,178 | 41,154 | 8.1 | 641 | 7,972 | 8,022 | 664 | 278 | 1,044 | 10,295 | 5,152 | 977 | 1,873 | 1,251 |
| El Paso ISD | TX | 58 | 63,811 | 64,249 | 20,740 | 32.3 | 511,467 | 85,798 | 16.8 | 1,345 | 31,338 | 17,929 | 1,217 | 748 | 6,350 | 8,752 | 15,107 | 3,361 | 6,400 | 5,911 |
| Arlington ISD | TX | 59 | 63,397 | 69,967 | 10,721 | 15.3 | 474,286 | 37,939 | 8.0 | 598 | 9,744 | 12,748 | 607 | 361 | 2,058 | 8,043 | 6,938 | 1,372 | 2,720 | 2,527 |
| Pasco County | FL | 60 | 62,768 | 66,291 | 9,428 | 14.2 | 482,431 | 43,649 | 9.0 | 695 | 9,113 | 11,532 | 614 | 312 | 3,172 | 9,651 | 5,959 | 1,247 | 2,255 | 1,833 |
| Davis District | UT | 61 | 61,735 | 59,458 | 4,335 | 7.3 | 359,279 | 33,867 | 9.4 | 549 | 3,902 | 7,337 | 846 | 184 | 1,592 | 9,983 | 2,703 | 473 | 881 | 1,025 |
| Elk Grove Unified | CA | 62 | 60,735 | 55,031 | 7,332 | 13.3 | 561,944 | 41,018 | 7.3 | 675 | 14,035 | 8,416 | 317 | 300 | 1,495 | 7,864 | 5,167 | 998 | 1,832 | 1,423 |
| Tucson Unified | AZ | 63 | 60,557 | 81,454 | 18,147 | 22.3 | 508,529 | 68,999 | 13.6 | 1,139 | 20,380 | 12,701 | 1,587 | 1,132 | 4,114 | 12,572 | 11,744 | 2,305 | 5,095 | 5,342 |
| North East ISD | TX | 64 | 59,817 | 61,217 | 6,596 | 10.8 | 475,889 | 32,010 | 6.7 | 535 | 5,859 | 8,374 | 558 | 221 | 1,738 | 10,358 | 4,322 | 860 | 1,507 | 1,400 |
| District of Columbia | DC | 65 | 59,616 | 74,517 | 19,536 | 26.2 | 1,109,605 | 167,922 | 15.1 | 2,817 | 47,773 | 15,965 | 4,295 | 1,610 | — | 14,042 | 22,464 | 4,997 | 9,865 | 8,184 |
| Santa Ana Unified | CA | 66 | 59,310 | 66,777 | 15,916 | 23.8 | 539,738 | 75,319 | 14.0 | 1,270 | 25,991 | 16,565 | 511 | 344 | 3,015 | 10,893 | 10,588 | 2,174 | 4,482 | 3,951 |
| Columbus City | OH | 67 | 58,961 | 75,700 | 23,499 | 31.0 | 794,995 | 89,514 | 11.3 | 1,518 | — | 15,777 | 2,535 | 1,049 | — | 12,228 | 19,973 | 3,824 | 8,907 | 11,916 |
| Cleveland Municipal City | OH | 68 | 58,788 | 90,702 | 33,501 | 36.9 | 851,206 | 132,316 | 15.5 | 2,251 | — | 24,788 | 3,653 | 884 | — | 20,648 | 27,664 | 5,459 | 12,666 | 17,194 |
| San Bernardino City Unified | CA | 69 | 58,661 | 62,482 | 21,380 | 34.2 | 517,592 | 74,836 | 14.5 | 1,276 | 30,233 | 18,591 | 671 | 419 | 5,658 | 9,684 | 14,466 | 3,218 | 6,359 | 5,743 |
| Aldine ISD | TX | 70 | 58,093 | 54,316 | 14,538 | 26.8 | 467,821 | 59,507 | 12.7 | 1,024 | 15,597 | 20,044 | 761 | 389 | 2,949 | 9,752 | 9,460 | 1,810 | 3,952 | 3,672 |
| Garland ISD | TX | 71 | 57,425 | 56,114 | 6,570 | 11.7 | 409,962 | 29,287 | 7.1 | 510 | 6,733 | 9,328 | 468 | 216 | 1,471 | 8,024 | 4,233 | 809 | 1,472 | 1,367 |
| Boston | MA | 72 | 57,349 | 72,872 | 18,124 | 24.9 | 1,090,975 | 100,555 | 9.2 | 1,753 | 43,264 | 8,216 | 1,520 | 0 | 0 | 19,367 | 17,149 | 3,808 | 7,415 | 10,014 |
| Chesterfield County | VA | 73 | 57,239 | 56,898 | 3,967 | 7.0 | 485,492 | 23,146 | 4.8 | 404 | 3,813 | 3,572 | 483 | 226 | 1,518 | 10,198 | 3,147 | 560 | 1,004 | 1,099 |
| San Antonio ISD | TX | 74 | 56,422 | 66,647 | 24,063 | 36.1 | 510,469 | 92,387 | 18.1 | 1,637 | 32,824 | 24,776 | 1,254 | 541 | 5,457 | 9,991 | 15,817 | 3,518 | 7,058 | 6,557 |
| San Francisco Unified | CA | 75 | 56,236 | 69,003 | 11,652 | 16.9 | 562,398 | 80,625 | 14.3 | 1,434 | 23,946 | 11,720 | 448 | 1,472 | 6,803 | — | 8,282 | 1,842 | 3,350 | 2,871 |
| Alpine District | UT | 76 | 55,383 | 55,156 | 4,579 | 8.3 | 305,150 | 25,825 | 8.5 | 466 | 3,473 | 6,055 | 540 | 141 | 1,186 | 6,596 | 2,888 | 512 | 953 | 1,113 |

See notes at end of table.

## Table 89. Enrollment, poverty, and federal funds for the 100 largest school districts, by enrollment size in 2005: Fall 2005, 2004–05, and fiscal year 2007—Continued

| Name of district | State | Rank order | Enrollment, fall 2005 | 5- to 17-year-old population, 2004 | 5- to 17-year-olds in poverty, 2004 | Poverty rate of 5- to 17-year-olds, 2004[1] | Revenues by source of funds (in thousands), 2004–05 | | | | Revenue for selected federal programs (in thousands), 2004–05 | | | | | | Title I allocations (in thousands), fiscal year 2007[2] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total | Federal | Federal as a percent of total | Federal revenue per student[3] | Title I basic and concentration grants | School lunch | Vocational education | Drug-free schools | Eisenhower math and science | Special education | Basic grants | Concentration grants | Targeted grants | Education finance incentive grants |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Knox County | TN | 77 | 54,427 | 62,459 | 9,450 | 15.1 | 394,103 | 36,803 | 9.3 | 676 | 11,588 | 8,225 | — | — | — | 11,650 | 5,999 | 1,214 | 2,287 | 2,537 |
| Plano ISD | TX | 78 | 53,238 | 71,824 | 3,482 | 4.8 | 589,303 | 16,889 | 2.9 | 317 | 2,429 | 3,814 | 397 | 164 | 838 | 6,321 | 2,276 | 447 | 0 | 0 |
| Cumberland County | NC | 79 | 53,201 | 57,482 | 11,290 | 19.6 | 375,017 | 54,665 | 14.6 | 1,028 | — | 13,394 | — | — | — | — | 7,057 | 1,459 | 2,804 | 3,131 |
| Clayton County | GA | 80 | 52,657 | 56,121 | 10,483 | 18.7 | 463,105 | 53,957 | 11.7 | 1,025 | — | 15,474 | — | — | — | — | 7,421 | 1,508 | 2,892 | 3,267 |
| Capistrano Unified | CA | 81 | 51,245 | 59,251 | 3,534 | 6.0 | 435,744 | 19,726 | 4.5 | 385 | 3,583 | 2,866 | 212 | 203 | 1,399 | 7,525 | 2,351 | 456 | 730 | 546 |
| Atlanta City | GA | 82 | 50,770 | 73,252 | 27,563 | 37.6 | 716,804 | 97,164 | 13.6 | 1,914 | — | 16,261 | — | — | — | — | 19,709 | 3,824 | 8,898 | 11,022 |
| Sacramento City Unified | CA | 83 | 50,408 | 67,978 | 17,019 | 25.0 | 514,401 | 87,996 | 17.1 | 1,746 | 36,014 | 13,198 | 863 | 831 | 4,056 | 9,112 | 11,677 | 2,408 | 5,014 | 4,459 |
| Forsyth County | NC | 84 | 50,165 | 57,095 | 9,114 | 16.0 | 401,975 | 33,397 | 8.3 | 666 | — | 10,267 | — | — | — | — | 5,666 | 1,099 | 2,124 | 2,372 |
| East Baton Rouge Parish SB | LA | 85 | 49,945 | 65,747 | 15,379 | 23.4 | 429,756 | 59,840 | 13.9 | 1,198 | 18,605 | 16,480 | 748 | 404 | 5,235 | 8,235 | 10,488 | 2,083 | 4,415 | 4,564 |
| Osceola County | FL | 86 | 49,798 | 43,473 | 7,063 | 16.2 | 432,493 | 33,402 | 7.7 | 671 | 6,660 | 10,102 | 553 | 208 | — | 7,455 | 4,490 | 999 | 1,583 | 1,343 |
| Anchorage School District | AK | 87 | 49,714 | 56,274 | 5,223 | 9.3 | 464,363 | 61,008 | 13.1 | 1,227 | 13,108 | 7,099 | 1,043 | 570 | 4,015 | 12,170 | 6,216 | 1,107 | 3,027 | 3,102 |
| Garden Grove Unified | CA | 88 | 49,574 | 57,196 | 10,519 | 18.4 | 392,249 | 45,063 | 11.5 | 909 | 14,527 | 12,198 | 386 | 310 | 3,735 | 7,761 | 6,997 | 1,541 | 2,727 | 2,277 |
| Pasadena ISD | TX | 89 | 49,227 | 47,336 | 9,521 | 20.1 | 366,479 | 32,705 | 8.9 | 664 | 9,560 | 13,173 | 352 | 256 | 1,463 | 5,196 | 6,175 | 1,180 | 2,347 | 2,180 |
| Howard County | MD | 90 | 48,596 | 54,018 | 2,687 | 5.0 | 565,001 | 19,146 | 3.4 | 394 | 3,437 | 2,245 | 411 | 190 | 1,016 | 7,461 | 2,432 | 397 | 695 | 515 |
| Cherry Creek | CO | 91 | 48,573 | 46,183 | 2,838 | 6.1 | 426,231 | 13,624 | 3.2 | 280 | 1,531 | 3,172 | 143 | 115 | 878 | 6,808 | 2,047 | 390 | 601 | 669 |
| Wichita | KS | 92 | 48,547 | 56,249 | 10,999 | 19.6 | 431,921 | 60,104 | 13.9 | 1,238 | 18,307 | 11,942 | — | 431 | — | — | 8,703 | 1,645 | 3,470 | 5,395 |
| San Juan Unified | CA | 93 | 48,325 | 62,192 | 6,974 | 11.2 | 440,765 | 39,706 | 9.0 | 822 | 9,952 | 6,276 | 417 | 273 | 2,268 | 7,607 | 4,949 | 953 | 1,746 | 1,354 |
| Brownsville ISD | TX | 94 | 48,260 | 41,783 | 17,089 | 40.9 | 376,003 | 70,088 | 18.6 | 1,452 | 27,171 | 20,728 | 679 | 384 | 4,062 | 7,134 | 11,457 | 2,549 | 4,704 | 4,370 |
| Katy ISD | TX | 95 | 48,247 | 36,997 | 1,793 | 4.8 | 371,797 | 13,544 | 3.6 | 281 | 1,101 | 3,852 | 227 | 142 | 788 | 5,156 | 1,182 | 214 | 304 | 282 |
| Oakland Unified | CA | 96 | 48,135 | 71,460 | 21,399 | 29.9 | 509,588 | 83,819 | 16.4 | 1,741 | 37,771 | — | 784 | 834 | 4,737 | 9,436 | 14,465 | 2,890 | 6,377 | 5,759 |
| Douglas County | CO | 97 | 48,041 | 53,071 | 1,958 | 3.7 | 389,994 | 8,619 | 2.2 | 179 | 911 | 853 | 115 | 100 | 476 | 5,099 | 1,373 | 0 | 0 | 0 |
| Henrico County | VA | 98 | 47,747 | 50,237 | 4,233 | 8.4 | 400,069 | 20,430 | 5.1 | 428 | 5,076 | 3,794 | 569 | 154 | 1,441 | 7,313 | 3,395 | 608 | 1,101 | 1,210 |
| Alief ISD | TX | 99 | 47,595 | 47,221 | 11,136 | 23.6 | 364,954 | 38,682 | 10.6 | 813 | 12,382 | 10,811 | 550 | 211 | 1,848 | 7,184 | 7,222 | 1,378 | 2,859 | 2,656 |
| Corona-Norco Unified | CA | 100 | 47,510 | 46,272 | 3,773 | 8.2 | 529,159 | 23,326 | 4.4 | 491 | 4,926 | 7,271 | 190 | 182 | 1,370 | 6,752 | 2,567 | 499 | 814 | 613 |

—Not available.

[1]Poverty is defined based on the number of persons and related children in the family and their income. For information on poverty thresholds for 2004, see http://www.census.gov/hhes/www/poverty/threshld/thresh04.html.

[2]Fiscal year 2007 Department of Education funds available for spending by school districts in the 2007–08 school year.

[3]Federal revenue per student is based on fall enrollment collected through the "School District Finance Survey (Form F-33)."

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "School District Finance Survey (Form F-33)," 2004–05, and "Local Education Agency Universe Survey," 2005–06; and unpublished Department of Education budget data. (This table was prepared August 2007.)

**Table 90. Public elementary and secondary schools, by type of school: Selected years, 1967–68 through 2005–06**

| Year | Total, all public schools | Schools with reported grade spans | | | | | | | | | | | Other schools[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Elementary schools | | | | Secondary schools | | | | | Combined elementary/ secondary schools[6] | |
| | | Total | Total[2] | Middle schools[3] | One-teacher schools | Other elementary schools | Total[4] | Junior high[5] | 3-year or 4-year high schools | 5-year or 6-year high schools | Other secondary schools | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1967–68 | — | 94,197 | 67,186 | — | 4,146 | 63,040 | 23,318 | 7,437 | 10,751 | 4,650 | 480 | 3,693 | — |
| 1970–71 | — | 89,372 | 64,020 | 2,080 | 1,815 | 60,125 | 23,572 | 7,750 | 11,265 | 3,887 | 670 | 1,780 | — |
| 1972–73 | — | 88,864 | 62,942 | 2,308 | 1,475 | 59,159 | 23,919 | 7,878 | 11,550 | 3,962 | 529 | 2,003 | — |
| 1974–75 | — | 87,456 | 61,759 | 3,224 | 1,247 | 57,288 | 23,837 | 7,690 | 11,480 | 4,122 | 545 | 1,860 | — |
| 1975–76 | 88,597 | 87,034 | 61,704 | 3,916 | 1,166 | 56,622 | 23,792 | 7,521 | 11,572 | 4,113 | 586 | 1,538 | 1,563 |
| 1976–77 | — | 86,501 | 61,123 | 4,180 | 1,111 | 55,832 | 23,857 | 7,434 | 11,658 | 4,130 | 635 | 1,521 | — |
| 1978–79 | — | 84,816 | 60,312 | 5,879 | 1,056 | 53,377 | 22,834 | 6,282 | 11,410 | 4,429 | 713 | 1,670 | — |
| 1980–81 | 85,982 | 83,688 | 59,326 | 6,003 | 921 | 52,402 | 22,619 | 5,890 | 10,758 | 4,193 | 1,778 | 1,743 | 2,294 |
| 1982–83 | 84,740 | 82,039 | 58,051 | 6,875 | 798 | 50,378 | 22,383 | 5,948 | 11,678 | 4,067 | 690 | 1,605 | 2,701 |
| 1983–84 | 84,178 | 81,418 | 57,471 | 6,885 | 838 | 49,748 | 22,336 | 5,936 | 11,670 | 4,046 | 684 | 1,611 | 2,760 |
| 1984–85 | 84,007 | 81,147 | 57,231 | 6,893 | 825 | 49,513 | 22,320 | 5,916 | 11,671 | 4,021 | 712 | 1,596 | 2,860 |
| 1986–87 | 83,455 | 82,190 | 58,801 | 7,452 | 763 | 50,586 | 21,406 | 5,142 | 11,453 | 4,197 | 614 | 1,983 | 1,265[7] |
| 1987–88 | 83,248 | 81,416 | 57,575 | 7,641 | 729 | 49,205 | 21,662 | 4,900 | 11,279 | 4,048 | 1,435 | 2,179 | 1,832[7] |
| 1988–89 | 83,165 | 81,579 | 57,941 | 7,957 | 583 | 49,401 | 21,403 | 4,687 | 11,350 | 3,994 | 1,372 | 2,235 | 1,586[7] |
| 1989–90 | 83,425 | 81,880 | 58,419 | 8,272 | 630 | 49,517 | 21,181 | 4,512 | 11,492 | 3,812 | 1,365 | 2,280 | 1,545[7] |
| 1990–91 | 84,538 | 82,475 | 59,015 | 8,545 | 617 | 49,853 | 21,135 | 4,561 | 11,537 | 3,723 | 1,314 | 2,325 | 2,063 |
| 1991–92 | 84,578 | 82,506 | 59,258 | 8,829 | 569 | 49,860 | 20,767 | 4,298 | 11,528 | 3,699 | 1,242 | 2,481 | 2,072 |
| 1992–93 | 84,497 | 82,896 | 59,676 | 9,152 | 430 | 50,094 | 20,671 | 4,115 | 11,651 | 3,613 | 1,292 | 2,549 | 1,601 |
| 1993–94 | 85,393 | 83,431 | 60,052 | 9,573 | 442 | 50,037 | 20,705 | 3,970 | 11,858 | 3,595 | 1,282 | 2,674 | 1,962 |
| 1994–95 | 86,221 | 84,476 | 60,808 | 9,954 | 458 | 50,396 | 20,904 | 3,859 | 12,058 | 3,628 | 1,359 | 2,764 | 1,745 |
| 1995–96 | 87,125 | 84,958 | 61,165 | 10,205 | 474 | 50,486 | 20,997 | 3,743 | 12,168 | 3,621 | 1,465 | 2,796 | 2,167 |
| 1996–97 | 88,223 | 86,092 | 61,805 | 10,499 | 487 | 50,819 | 21,307 | 3,707 | 12,424 | 3,614 | 1,562 | 2,980 | 2,131 |
| 1997–98 | 89,508 | 87,541 | 62,739 | 10,944 | 476 | 51,319 | 21,682 | 3,599 | 12,734 | 3,611 | 1,738 | 3,120 | 1,967 |
| 1998–99 | 90,874 | 89,259 | 63,462 | 11,202 | 463 | 51,797 | 22,076 | 3,607 | 13,457 | 3,707 | 1,305 | 3,721 | 1,615 |
| 1999–2000 | 92,012 | 90,538 | 64,131 | 11,521 | 423 | 52,187 | 22,365 | 3,566 | 13,914 | 3,686 | 1,199 | 4,042 | 1,474 |
| 2000–01 | 93,273 | 91,691 | 64,601 | 11,696 | 411 | 52,494 | 21,994 | 3,318 | 13,793 | 3,974 | 909 | 5,096 | 1,582 |
| 2001–02 | 94,112 | 92,696 | 65,228 | 11,983 | 408 | 52,837 | 22,180 | 3,285 | 14,070 | 3,917 | 908 | 5,288 | 1,416 |
| 2002–03 | 95,615 | 93,869 | 65,718 | 12,174 | 366 | 53,178 | 22,599 | 3,263 | 14,330 | 4,017 | 989 | 5,552 | 1,746 |
| 2003–04 | 95,726 | 93,977 | 65,758 | 12,341 | 376 | 53,041 | 22,782 | 3,251 | 14,595 | 3,840 | 1,096 | 5,437 | 1,749 |
| 2004–05 | 96,513 | 95,001 | 65,984 | 12,530 | 338 | 53,116 | 23,445 | 3,250 | 14,854 | 3,945 | 1,396 | 5,572 | 1,512 |
| 2005–06 | 97,382 | 96,798 | 67,291 | 12,545 | 335 | 54,411 | 23,800 | 3,249 | 15,103 | 3,910 | 1,538 | 5,707 | 584 |

—Not available.
[1]Includes special education, alternative, and other schools not reported by grade span.
[2]Includes schools beginning with grade 6 or below and with no grade higher than 8.
[3]Includes schools with grade spans beginning with 4, 5, or 6 and ending with 6, 7, or 8.
[4]Includes schools with no grade lower than 7.
[5]Includes schools with grades 7 and 8 or grades 7 through 9.
[6]Includes schools beginning with grade 6 or lower and ending with grade 9 or above.
[7]Because of revision in data collection procedures, figures not comparable to data for other years.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1967–68 and 1975–76; *Statistics of Public Elementary and Secondary Day Schools*, 1970–71, 1972–73, 1974–75, and 1976–77 through 1980–81; and Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1982–83 through 2005–06. (This table was prepared June 2007.)

**Table 91. Number and percentage distribution of public elementary and secondary schools and enrollment, by type and enrollment size of school: 2004–05 and 2005–06**

| | Number and percentage distribution of schools, by type | | | | | | Enrollment totals and percentage distribution, by type of school[1] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Secondary[4] | | Combined elementary/ secondary[5] | | | | Secondary[4] | | Combined elementary/ secondary[5] | |
| Enrollment size of school | Total[2] | Elementary[3] | All schools | Regular schools[6] | | Other[2] | Total[2] | Elementary[3] | All schools | Regular schools[6] | | Other[2] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **2004–05[7]** | | | | | | | | | | | | |
| Total | 96,513 | 65,984 | 23,445 | 19,028 | 5,572 | 1,512 | 48,583,506 | 31,161,899 | 15,877,599 | 15,411,760 | 1,502,102 | 41,906 |
| **Percent[8]** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** |
| Under 100 | 11.03 | 6.20 | 17.81 | 9.09 | 41.68 | 51.19 | 0.96 | 0.65 | 1.08 | 0.63 | 5.88 | 16.18 |
| 100 to 199 | 9.69 | 8.59 | 11.11 | 10.35 | 16.97 | 24.91 | 2.78 | 2.75 | 2.27 | 1.86 | 8.29 | 24.28 |
| 200 to 299 | 11.56 | 12.85 | 8.20 | 8.56 | 9.80 | 8.53 | 5.61 | 6.87 | 2.86 | 2.61 | 8.07 | 15.27 |
| 300 to 399 | 13.53 | 15.96 | 7.82 | 8.55 | 7.35 | 9.56 | 9.09 | 11.78 | 3.82 | 3.65 | 8.57 | 23.33 |
| 400 to 499 | 13.20 | 16.23 | 6.06 | 6.80 | 5.78 | 3.75 | 11.37 | 15.35 | 3.81 | 3.74 | 8.62 | 11.65 |
| 500 to 599 | 10.80 | 13.06 | 5.76 | 6.53 | 4.23 | 1.37 | 11.35 | 15.05 | 4.44 | 4.40 | 7.72 | 5.15 |
| 600 to 699 | 8.14 | 9.49 | 5.36 | 6.11 | 3.38 | 0.00 | 10.11 | 12.93 | 4.87 | 4.85 | 7.33 | 0.00 |
| 700 to 799 | 5.56 | 6.24 | 4.36 | 4.99 | 2.23 | 0.34 | 7.96 | 9.82 | 4.57 | 4.58 | 5.57 | 1.78 |
| 800 to 999 | 6.60 | 6.68 | 7.24 | 8.37 | 3.08 | 0.34 | 11.25 | 12.47 | 9.08 | 9.17 | 9.17 | 2.34 |
| 1,000 to 1,499 | 5.96 | 4.08 | 12.25 | 14.21 | 2.96 | 0.00 | 13.66 | 10.02 | 21.00 | 21.31 | 11.91 | 0.00 |
| 1,500 to 1,999 | 2.16 | 0.49 | 7.23 | 8.44 | 1.57 | 0.00 | 7.12 | 1.74 | 17.51 | 17.87 | 9.06 | 0.00 |
| 2,000 to 2,999 | 1.43 | 0.10 | 5.53 | 6.48 | 0.64 | 0.00 | 6.46 | 0.51 | 18.29 | 18.75 | 5.08 | 0.00 |
| 3,000 or more | 0.33 | 0.01 | 1.28 | 1.50 | 0.34 | 0.00 | 2.27 | 0.05 | 6.42 | 6.59 | 4.73 | 0.00 |
| Average enrollment[8] | 521 | 474 | 713 | 815 | 298 | 143 | 521 | 474 | 713 | 815 | 298 | 143 |
| **2005–06** | | | | | | | | | | | | |
| Total | 97,382 | 67,291 | 23,800 | 19,252 | 5,707 | 584 | 48,912,085 | 31,104,018 | 16,219,309 | 15,685,032 | 1,526,186 | 62,572 |
| **Percent[8]** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** | **100.00** |
| Under 100 | 11.03 | 6.22 | 18.42 | 9.27 | 37.01 | 57.49 | 0.96 | 0.65 | 1.11 | 0.63 | 5.04 | 18.57 |
| 100 to 199 | 9.63 | 8.57 | 10.98 | 10.16 | 16.33 | 23.00 | 2.75 | 2.74 | 2.25 | 1.82 | 7.53 | 25.47 |
| 200 to 299 | 11.47 | 12.63 | 8.45 | 8.69 | 10.30 | 8.62 | 5.55 | 6.76 | 2.96 | 2.64 | 7.98 | 16.67 |
| 300 to 399 | 13.58 | 16.03 | 7.79 | 8.66 | 8.32 | 5.75 | 9.11 | 11.86 | 3.82 | 3.68 | 9.09 | 15.48 |
| 400 to 499 | 13.16 | 16.15 | 6.11 | 6.88 | 6.86 | 2.26 | 11.31 | 15.28 | 3.87 | 3.77 | 9.63 | 7.58 |
| 500 to 599 | 11.00 | 13.36 | 5.66 | 6.44 | 5.25 | 1.23 | 11.55 | 15.44 | 4.37 | 4.31 | 9.01 | 5.22 |
| 600 to 699 | 8.14 | 9.46 | 5.28 | 6.06 | 4.42 | 0.41 | 10.10 | 12.91 | 4.83 | 4.79 | 9.04 | 2.15 |
| 700 to 799 | 5.63 | 6.31 | 4.40 | 5.07 | 2.77 | 0.41 | 8.07 | 9.95 | 4.64 | 4.63 | 6.53 | 2.50 |
| 800 to 999 | 6.58 | 6.76 | 6.82 | 8.00 | 3.54 | 0.41 | 11.20 | 12.63 | 8.59 | 8.73 | 9.93 | 2.77 |
| 1,000 to 1,499 | 5.89 | 4.00 | 11.96 | 14.05 | 3.40 | 0.41 | 13.49 | 9.82 | 20.64 | 21.00 | 12.77 | 3.58 |
| 1,500 to 1,999 | 2.08 | 0.42 | 7.11 | 8.43 | 1.00 | 0.00 | 6.86 | 1.48 | 17.33 | 17.79 | 5.37 | 0.00 |
| 2,000 to 2,999 | 1.47 | 0.09 | 5.67 | 6.72 | 0.46 | 0.00 | 6.66 | 0.45 | 18.90 | 19.40 | 3.44 | 0.00 |
| 3,000 or more | 0.35 | 0.01 | 1.33 | 1.57 | 0.33 | 0.00 | 2.39 | 0.04 | 6.68 | 6.82 | 4.64 | 0.00 |
| Average enrollment[8] | 521 | 473 | 709 | 819 | 318 | 128 | 521 | 473 | 709 | 819 | 318 | 128 |

[1]Totals differ from those reported in other tables because this table represents data reported by schools rather than by states or school districts. Percentage distribution and average enrollment calculations exclude data for schools not reporting enrollment.
[2]Includes special education, alternative, and other schools not reported by grade span.
[3]Includes schools beginning with grade 6 or below and with no grade higher than 8.
[4]Includes schools with no grade lower than 7.
[5]Includes schools beginning with grade 6 or below and ending with grade 9 or above.
[6]Excludes special education schools, vocational schools, and alternative schools.
[7]Data have been revised from previously published figures.
[8]Data are for schools reporting their enrollment size. Enrollment data were available for 93,303 out of 96,513 schools in 2004–05 and 93,845 out of 97,382 schools in 2005–06.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2004–05 and 2005–06. (This table was prepared July 2007.)

**Table 92. Average enrollment and percentage distribution of public elementary and secondary schools, by type and size: Selected years, 1982–83 through 2005–06**

| Year | Average enrollment in schools, by type | | | | | | Percentage distribution of schools, by enrollment size | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Secondary[3] | | Combined elementary/ secondary[4] | | | | | | | | | |
| | Total[1] | Elementary[2] | All schools | Regular schools[6] | | Other[5] | Under 200 | 200 to 299 | 300 to 399 | 400 to 499 | 500 to 599 | 600 to 699 | 700 to 999 | 1,000 or more |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 1982–83 | 478 | 399 | 719 | — | 478 | 142 | 21.9 | 13.8 | 15.5 | 13.1 | 10.2 | 7.1 | 10.2 | 8.3 |
| 1983–84 | 480 | 401 | 720 | — | 475 | 145 | 21.7 | 13.7 | 15.5 | 13.2 | 10.2 | 7.1 | 10.3 | 8.3 |
| 1984–85 | 482 | 403 | 721 | — | 476 | 146 | 21.5 | 13.6 | 15.5 | 13.2 | 10.3 | 7.1 | 10.4 | 8.4 |
| 1987–88 | 490 | 424 | 695 | 711 | 420 | 122 | 20.3 | 12.9 | 14.9 | 13.8 | 11.1 | 7.8 | 11.2 | 8.0 |
| 1988–89 | 494 | 433 | 689 | 697 | 412 | 142 | 20.0 | 12.5 | 14.7 | 13.8 | 11.4 | 8.0 | 11.6 | 8.0 |
| 1989–90 | 493 | 441 | 669 | 689 | 402 | 142 | 19.8 | 12.2 | 14.5 | 13.7 | 11.5 | 8.3 | 12.0 | 7.9 |
| 1990–91 | 497 | 449 | 663 | 684 | 398 | 150 | 19.7 | 11.9 | 14.2 | 13.6 | 11.7 | 8.5 | 12.3 | 8.1 |
| 1991–92 | 507 | 458 | 677 | 717 | 407 | 152 | 19.1 | 11.7 | 14.1 | 13.5 | 11.8 | 8.6 | 12.8 | 8.5 |
| 1992–93 | 513 | 464 | 688 | 733 | 423 | 135 | 18.6 | 11.6 | 13.9 | 13.5 | 11.9 | 8.7 | 13.1 | 8.7 |
| 1993–94 | 518 | 468 | 693 | 748 | 418 | 136 | 18.6 | 11.5 | 13.6 | 13.5 | 11.7 | 8.8 | 13.3 | 9.0 |
| 1994–95 | 520 | 471 | 696 | 759 | 412 | 131 | 18.6 | 11.4 | 13.6 | 13.4 | 11.8 | 8.7 | 13.3 | 9.2 |
| 1995–96 | 525 | 476 | 703 | 771 | 401 | 136 | 18.5 | 11.2 | 13.5 | 13.4 | 11.8 | 8.8 | 13.4 | 9.4 |
| 1996–97 | 527 | 478 | 703 | 777 | 387 | 135 | 18.7 | 11.3 | 13.2 | 13.2 | 11.8 | 8.8 | 13.6 | 9.5 |
| 1997–98 | 525 | 478 | 699 | 779 | 374 | 121 | 19.3 | 11.2 | 13.1 | 13.3 | 11.6 | 8.6 | 13.4 | 9.6 |
| 1998–99 | 524 | 478 | 707 | 786 | 290 | 135 | 19.6 | 11.2 | 13.1 | 13.2 | 11.5 | 8.5 | 13.3 | 9.6 |
| 1999–2000 | 521 | 477 | 706 | 785 | 282 | 123 | 20.0 | 11.3 | 13.3 | 13.2 | 11.2 | 8.4 | 13.1 | 9.5 |
| 2000–01 | 519 | 477 | 714 | 795 | 274 | 136 | 20.4 | 11.4 | 13.2 | 13.3 | 11.0 | 8.2 | 12.9 | 9.6 |
| 2001–02 | 520 | 477 | 718 | 807 | 270 | 138 | 20.5 | 11.5 | 13.3 | 13.1 | 10.9 | 8.1 | 12.7 | 9.7 |
| 2002–03 | 519 | 476 | 720 | 813 | 265 | 136 | 20.7 | 11.6 | 13.4 | 13.0 | 10.9 | 8.1 | 12.4 | 9.8 |
| 2003–04 | 521 | 476 | 722 | 816 | 269 | 142 | 20.7 | 11.6 | 13.5 | 13.2 | 10.8 | 8.0 | 12.3 | 9.9 |
| 2004–05 | 521 | 474 | 713 | 815 | 298 | 143 | 20.7 | 11.6 | 13.5 | 13.2 | 10.8 | 8.1 | 12.2 | 9.9 |
| 2005–06 | 521 | 473 | 709 | 819 | 318 | 128 | 20.7 | 11.5 | 13.6 | 13.2 | 11.0 | 8.1 | 12.2 | 9.8 |

—Not available.
[1]Includes elementary, secondary, combined elementary/secondary, and other schools.
[2]Includes schools beginning with grade 6 or below and with no grade higher than 8.
[3]Includes schools with no grade lower than 7.
[4]Includes schools beginning with grade 6 or below and ending with grade 9 or above.
[5]Includes special education, alternative, and other schools not reported by grade span.
[6]Excludes special education schools, vocational schools, and alternative schools.

NOTE: Data reflect reports by schools rather than by states or school districts. Percentage distribution and average enrollment calculations exclude data for schools not reporting enrollment. Enrollment data were available for 93,845 out of 97,382 schools in 2005–06. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1982–83 through 2005–06. (This table was prepared July 2007.)

**Table 93. Public elementary and secondary school students, by racial/ethnic enrollment concentration of school: Fall 1995, fall 2000, and fall 2005**

| | Distribution of students in racial/ethnic group, by percent minority in the school | | | | | | | Distribution of students in each racial/ethnic group, by percent of that racial/ethnic group in the school | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Racial/ethnic group | Total | Less than 10 percent minority | 10 to 24 percent minority | 25 to 49 percent minority | 50 to 74 percent minority | 75 to 89 percent minority | 90 percent or more minority | Total | Less than 10 percent of group | 10 to 24 percent of group | 25 to 49 percent of group | 50 to 74 percent of group | 75 to 89 percent of group | 90 percent or more of group |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total students enrolled, 1995** | **44,424,467** | **14,508,573** | **8,182,484** | **8,261,110** | **5,467,784** | **2,876,302** | **5,128,214** | † | † | † | † | † | † | † |
| White | 28,736,961 | 13,939,633 | 6,812,196 | 5,246,785 | 2,094,440 | 499,884 | 144,023 | 28,736,961 | 143,787 | 498,649 | 2,084,689 | 5,244,015 | 6,813,804 | 13,952,017 |
| Minority | 15,687,506 | 568,940 | 1,370,288 | 3,014,325 | 3,373,344 | 2,376,418 | 4,984,191 | — | — | — | — | — | — | — |
| Black | 7,510,678 | 198,386 | 598,716 | 1,588,850 | 1,622,448 | 941,335 | 2,560,943 | 7,510,678 | 657,403 | 1,119,556 | 1,873,303 | 1,386,802 | 811,898 | 1,661,716 |
| Hispanic | 6,016,293 | 174,140 | 415,761 | 932,949 | 1,289,184 | 1,099,109 | 2,105,150 | 6,016,293 | 646,364 | 847,792 | 1,359,649 | 1,360,020 | 874,878 | 927,590 |
| Asian/Pacific Islander | 1,656,787 | 142,886 | 259,335 | 367,888 | 379,110 | 297,680 | 209,888 | 1,656,787 | 703,101 | 435,495 | 301,984 | 135,001 | 67,558 | 13,648 |
| American Indian/Alaska Native | 503,748 | 53,528 | 96,476 | 124,638 | 82,602 | 38,294 | 108,210 | 503,748 | 223,244 | 75,019 | 63,070 | 39,200 | 15,084 | 88,131 |
| **Total students enrolled, 2000** | **46,120,425** | **12,761,478** | **8,736,252** | **8,760,300** | **6,013,131** | **3,472,083** | **6,377,181** | † | † | † | † | † | † | † |
| White | 28,146,613 | 12,218,862 | 7,271,285 | 5,566,681 | 2,303,106 | 596,478 | 190,201 | 28,146,613 | 189,779 | 595,137 | 2,294,232 | 5,556,108 | 7,279,301 | 12,232,056 |
| Minority | 17,973,812 | 542,616 | 1,464,967 | 3,193,619 | 3,710,025 | 2,875,605 | 6,186,980 | — | — | — | — | — | — | — |
| Black | 7,854,032 | 178,185 | 561,488 | 1,485,130 | 1,652,393 | 1,043,907 | 2,932,929 | 7,854,032 | 735,459 | 1,199,865 | 1,899,982 | 1,366,363 | 871,399 | 1,780,964 |
| Hispanic | 7,649,728 | 181,685 | 505,612 | 1,121,809 | 1,542,982 | 1,432,639 | 2,865,001 | 7,649,728 | 738,509 | 1,054,396 | 1,696,944 | 1,739,038 | 1,134,466 | 1,286,375 |
| Asian/Pacific Islander | 1,924,875 | 132,813 | 295,437 | 441,769 | 423,175 | 353,395 | 278,286 | 1,924,875 | 799,220 | 524,279 | 331,576 | 171,739 | 81,461 | 16,600 |
| American Indian/Alaska Native | 545,177 | 49,933 | 102,430 | 144,911 | 91,475 | 45,664 | 110,764 | 545,177 | 251,983 | 81,119 | 75,831 | 39,944 | 15,363 | 80,937 |
| **Total students enrolled, 2005** | **48,584,980** | **10,711,307** | **9,283,783** | **9,865,121** | **6,839,850** | **4,149,802** | **7,735,117** | † | † | † | † | † | † | † |
| White | 27,742,612 | 10,208,608 | 7,720,632 | 6,259,485 | 2,604,846 | 707,603 | 241,438 | 27,742,612 | 240,614 | 705,300 | 2,596,310 | 6,256,109 | 7,718,175 | 10,226,104 |
| Minority | 20,842,368 | 502,699 | 1,563,151 | 3,605,636 | 4,235,004 | 3,442,199 | 7,493,679 | † | † | † | † | † | † | † |
| Black | 8,366,722 | 162,455 | 560,928 | 1,513,020 | 1,752,207 | 1,176,649 | 3,201,463 | 8,366,722 | 849,399 | 1,396,670 | 2,004,856 | 1,453,759 | 884,663 | 1,777,375 |
| Hispanic | 9,638,712 | 182,039 | 581,533 | 1,388,496 | 1,873,877 | 1,803,567 | 3,809,200 | 9,638,712 | 848,160 | 1,316,558 | 2,071,303 | 2,218,616 | 1,545,322 | 1,638,753 |
| Asian/Pacific Islander | 2,242,628 | 115,084 | 319,524 | 543,952 | 496,515 | 406,788 | 360,765 | 2,242,628 | 925,411 | 616,762 | 363,562 | 214,304 | 100,845 | 21,744 |
| American Indian/Alaska Native | 594,306 | 43,121 | 101,166 | 160,168 | 112,405 | 55,195 | 122,251 | 594,306 | 276,846 | 86,978 | 84,665 | 43,272 | 21,275 | 81,270 |
| **Percent of students enrolled, 1995** | **100.0** | **32.7** | **18.4** | **18.6** | **12.3** | **6.5** | **11.5** | † | † | † | † | † | † | † |
| White | 100.0 | 48.5 | 23.7 | 18.3 | 7.3 | 1.7 | 0.5 | 100.0 | 0.5 | 1.7 | 7.3 | 18.2 | 23.7 | 48.6 |
| Minority | 100.0 | 3.6 | 8.7 | 19.2 | 21.5 | 15.1 | 31.8 | † | † | † | † | † | † | † |
| Black | 100.0 | 2.6 | 8.0 | 21.2 | 21.6 | 12.5 | 34.1 | 100.0 | 8.8 | 14.9 | 24.9 | 18.5 | 10.8 | 22.1 |
| Hispanic | 100.0 | 2.9 | 6.9 | 15.5 | 21.4 | 18.3 | 35.0 | 100.0 | 10.7 | 14.1 | 22.6 | 22.6 | 14.5 | 15.4 |
| Asian/Pacific Islander | 100.0 | 8.6 | 15.7 | 22.2 | 22.9 | 18.0 | 12.7 | 100.0 | 42.4 | 26.3 | 18.2 | 8.1 | 4.1 | 0.8 |
| American Indian/Alaska Native | 100.0 | 10.6 | 19.2 | 24.7 | 16.4 | 7.6 | 21.5 | 100.0 | 44.3 | 14.9 | 12.5 | 7.8 | 3.0 | 17.5 |
| **Percent of students enrolled, 2000** | **100.0** | **27.7** | **18.9** | **19.0** | **13.0** | **7.5** | **13.8** | † | † | † | † | † | † | † |
| White | 100.0 | 43.4 | 25.8 | 19.8 | 8.2 | 2.1 | 0.7 | 100.0 | 0.7 | 2.1 | 8.2 | 19.7 | 25.9 | 43.5 |
| Minority | 100.0 | 3.0 | 8.2 | 17.8 | 20.6 | 16.0 | 34.4 | † | † | † | † | † | † | † |
| Black | 100.0 | 2.3 | 7.1 | 18.9 | 21.0 | 13.3 | 37.3 | 100.0 | 9.4 | 15.3 | 24.2 | 17.4 | 11.1 | 22.7 |
| Hispanic | 100.0 | 2.4 | 6.6 | 14.7 | 20.2 | 18.7 | 37.5 | 100.0 | 9.7 | 13.8 | 22.2 | 22.7 | 14.8 | 16.8 |
| Asian/Pacific Islander | 100.0 | 6.9 | 15.3 | 23.0 | 22.0 | 18.4 | 14.5 | 100.0 | 41.5 | 27.2 | 17.2 | 8.9 | 4.2 | 0.9 |
| American Indian/Alaska Native | 100.0 | 9.2 | 18.8 | 26.6 | 16.8 | 8.4 | 20.3 | 100.0 | 46.2 | 14.9 | 13.9 | 7.3 | 2.8 | 14.8 |
| **Percent of students enrolled, 2005** | **100.0** | **22.0** | **19.1** | **20.3** | **14.1** | **8.5** | **15.9** | † | † | † | † | † | † | † |
| White | 100.0 | 36.8 | 27.8 | 22.6 | 9.4 | 2.6 | 0.9 | 100.0 | 0.9 | 2.5 | 9.4 | 22.6 | 27.8 | 36.9 |
| Minority | 100.0 | 2.4 | 7.5 | 17.3 | 20.3 | 16.5 | 36.0 | † | † | † | † | † | † | † |
| Black | 100.0 | 1.9 | 6.7 | 18.1 | 20.9 | 14.1 | 38.3 | 100.0 | 10.2 | 16.7 | 24.0 | 17.4 | 10.6 | 21.2 |
| Hispanic | 100.0 | 1.9 | 6.0 | 14.4 | 19.4 | 18.7 | 39.5 | 100.0 | 8.8 | 13.7 | 21.5 | 23.0 | 16.0 | 17.0 |
| Asian/Pacific Islander | 100.0 | 5.1 | 14.2 | 24.3 | 22.1 | 18.1 | 16.1 | 100.0 | 41.3 | 27.5 | 16.2 | 9.6 | 4.5 | 1.0 |
| American Indian/Alaska Native | 100.0 | 7.3 | 17.0 | 27.0 | 18.9 | 9.3 | 20.6 | 100.0 | 46.6 | 14.6 | 14.2 | 7.3 | 3.6 | 13.7 |

†Not applicable.

NOTE: Data reflect racial/ethnic data reported by schools. Because some schools do not report complete racial/ethnic data, totals may differ from figures in other tables. Excludes 1995 data for Idaho and 2000 data for Tennessee because racial/ethnic data were not reported. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1995–96, 2000–01, and 2005–06. (This table was prepared June 2007.)

**Table 94. Public elementary and secondary schools, by type and state or jurisdiction: 1990–91, 2000–01, and 2005–06**

| State or jurisdiction | Total, all schools, 1990–91 | Total, all schools, 2000–01 | Number of schools, 2005–06 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Combined elementary/secondary[3] | | | | | | | | |
| | | | Total | Elementary[1] | Secondary[2] | Total | Prekindergarten, kindergarten, or 1st grade to grade 12 | Other schools ending with grade 12 | Other combined schools | Other[4] | Alternative[5] | Special education[5] | Charter[5] | One-teacher schools[5] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **84,538** | **93,273** | **97,382** | **67,291** | **23,800** | **5,707** | **2,945** | **1,837** | **925** | **584** | **6,448** | **2,128** | **3,780** | **335** |
| Alabama | 1,297 | 1,517 | 1,585 | 951 | 428 | 206 | 129 | 64 | 13 | 0 | 93 | 65 | 0 | 0 |
| Alaska | 498 | 515 | 502 | 186 | 84 | 232 | 214 | 12 | 6 | 0 | 50 | 3 | 23 | 11 |
| Arizona | 1,049 | 1,724 | 2,078 | 1,303 | 617 | 158 | 75 | 50 | 33 | 0 | 69 | 11 | 501 | 10 |
| Arkansas | 1,098 | 1,138 | 1,138 | 747 | 378 | 13 | 3 | 9 | 1 | 0 | 7 | 5 | 19 | 0 |
| California | 7,913 | 8,773 | 9,650 | 6,754 | 2,517 | 378 | 230 | 104 | 44 | 1 | 1,212 | 128 | 543 | 53 |
| Colorado | 1,344 | 1,632 | 1,707 | 1,221 | 409 | 77 | 37 | 36 | 4 | 0 | 77 | 12 | 121 | 3 |
| Connecticut | 985 | 1,248 | 1,111 | 614 | 240 | 257 | 44 | 18 | 195 | 0 | 35 | 37 | 14 | 2 |
| Delaware | 173 | 191 | 222 | 140 | 48 | 34 | 28 | 6 | 0 | 0 | 29 | 15 | 13 | 0 |
| District of Columbia | 181 | 198 | 229 | 153 | 49 | 13 | 6 | 2 | 5 | 14 | 10 | 15 | 52 | 0 |
| Florida | 2,516 | 3,316 | 3,723 | 2,622 | 699 | 402 | 153 | 181 | 68 | 0 | 513 | 133 | 342 | 6 |
| Georgia | 1,734 | 1,946 | 2,389 | 1,847 | 396 | 146 | 24 | 116 | 6 | 0 | 214 | 54 | 58 | 0 |
| Hawaii | 235 | 261 | 285 | 208 | 54 | 23 | 18 | 1 | 4 | 0 | 1 | 3 | 27 | 0 |
| Idaho | 582 | 673 | 706 | 424 | 229 | 53 | 33 | 15 | 5 | 0 | 77 | 10 | 26 | 13 |
| Illinois | 4,239 | 4,342 | 4,401 | 3,325 | 951 | 125 | 40 | 60 | 25 | 0 | 167 | 275 | 29 | 1 |
| Indiana | 1,915 | 1,976 | 1,977 | 1,480 | 423 | 74 | 27 | 36 | 11 | 0 | 30 | 50 | 29 | 0 |
| Iowa | 1,588 | 1,534 | 1,512 | 1,017 | 457 | 38 | 5 | 33 | 0 | 0 | 76 | 9 | 6 | 6 |
| Kansas | 1,477 | 1,430 | 1,407 | 976 | 410 | 19 | 2 | 16 | 1 | 2 | 1 | 0 | 26 | 1 |
| Kentucky | 1,400 | 1,526 | 1,409 | 994 | 313 | 102 | 27 | 75 | 0 | 0 | 148 | 10 | 0 | 0 |
| Louisiana | 1,533 | 1,530 | 1,390 | 925 | 294 | 171 | 117 | 49 | 5 | 0 | 108 | 43 | 26 | 0 |
| Maine | 747 | 714 | 679 | 503 | 156 | 20 | 13 | 7 | 0 | 0 | 0 | 4 | 0 | 4 |
| Maryland | 1,220 | 1,383 | 1,430 | 1,104 | 263 | 34 | 23 | 8 | 3 | 29 | 75 | 49 | 15 | 0 |
| Massachusetts | 1,842 | 1,905 | 1,879 | 1,476 | 347 | 56 | 36 | 16 | 4 | 0 | 17 | 5 | 59 | 1 |
| Michigan | 3,313 | 3,998 | 4,090 | 2,709 | 876 | 187 | 82 | 81 | 24 | 318 | 284 | 181 | 264 | 4 |
| Minnesota | 1,590 | 2,362 | 2,644 | 1,668 | 849 | 127 | 27 | 65 | 35 | 0 | 693 | 288 | 161 | 3 |
| Mississippi | 972 | 1,030 | 1,051 | 599 | 328 | 115 | 70 | 42 | 3 | 9 | 62 | 0 | 1 | 0 |
| Missouri | 2,199 | 2,368 | 2,361 | 1,549 | 650 | 162 | 79 | 78 | 5 | 0 | 79 | 23 | 23 | 0 |
| Montana | 900 | 879 | 840 | 482 | 358 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 0 | 67 |
| Nebraska | 1,506 | 1,326 | 1,225 | 833 | 331 | 61 | 60 | 1 | 0 | 0 | 0 | 39 | 0 | 62 |
| Nevada | 354 | 511 | 557 | 406 | 114 | 35 | 16 | 17 | 2 | 2 | 31 | 1 | 19 | 9 |
| New Hampshire | 439 | 526 | 480 | 381 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 2 |
| New Jersey | 2,272 | 2,410 | 2,474 | 1,929 | 463 | 14 | 3 | 7 | 4 | 68 | 0 | 81 | 54 | 0 |
| New Mexico | 681 | 765 | 854 | 607 | 225 | 22 | 7 | 9 | 6 | 0 | 53 | 14 | 53 | 0 |
| New York | 4,010 | 4,336 | 4,669 | 3,254 | 1,090 | 198 | 84 | 76 | 38 | 127 | 112 | 153 | 79 | 0 |
| North Carolina | 1,955 | 2,207 | 2,347 | 1,805 | 447 | 95 | 40 | 30 | 25 | 0 | 71 | 22 | 99 | 0 |
| North Dakota | 663 | 579 | 539 | 352 | 186 | 1 | 0 | 1 | 0 | 0 | 0 | 31 | 0 | 3 |
| Ohio | 3,731 | 3,916 | 4,007 | 2,774 | 1,018 | 215 | 56 | 56 | 103 | 0 | 9 | 13 | 316 | 1 |
| Oklahoma | 1,880 | 1,821 | 1,788 | 1,203 | 579 | 6 | 0 | 4 | 2 | 0 | 0 | 0 | 14 | 2 |
| Oregon | 1,199 | 1,273 | 1,260 | 810 | 279 | 171 | 142 | 9 | 20 | 0 | 36 | 2 | 54 | 17 |
| Pennsylvania | 3,260 | 3,252 | 3,250 | 2,351 | 811 | 78 | 23 | 30 | 25 | 10 | 10 | 14 | 116 | 0 |
| Rhode Island | 309 | 328 | 338 | 265 | 65 | 8 | 3 | 1 | 4 | 0 | 13 | 3 | 11 | 0 |
| South Carolina | 1,097 | 1,127 | 1,152 | 858 | 276 | 18 | 8 | 9 | 1 | 0 | 12 | 9 | 27 | 0 |
| South Dakota | 802 | 769 | 725 | 431 | 263 | 31 | 16 | 15 | 0 | 0 | 23 | 7 | 0 | 21 |
| Tennessee | 1,543 | 1,624 | 1,700 | 1,267 | 364 | 67 | 36 | 30 | 1 | 2 | 27 | 16 | 12 | 0 |
| Texas | 5,991 | 7,519 | 8,517 | 5,418 | 2,088 | 1,011 | 685 | 217 | 109 | 0 | 1,277 | 0 | 319 | 0 |
| Utah | 714 | 793 | 956 | 561 | 341 | 54 | 36 | 8 | 10 | 0 | 111 | 54 | 36 | 6 |
| Vermont | 397 | 393 | 392 | 274 | 72 | 46 | 38 | 8 | 0 | 0 | 2 | 59 | 0 | 1 |
| Virginia | 1,811 | 1,969 | 2,079 | 1,699 | 356 | 24 | 14 | 10 | 0 | 0 | 122 | 52 | 3 | 0 |
| Washington | 1,936 | 2,305 | 2,269 | 1,461 | 617 | 191 | 94 | 42 | 55 | 0 | 279 | 112 | 0 | 6 |
| West Virginia | 1,015 | 840 | 784 | 582 | 174 | 26 | 5 | 18 | 3 | 2 | 30 | 8 | 0 | 0 |
| Wisconsin | 2,018 | 2,182 | 2,246 | 1,546 | 610 | 90 | 27 | 51 | 12 | 0 | 67 | 8 | 181 | 6 |
| Wyoming | 415 | 393 | 379 | 247 | 109 | 23 | 10 | 8 | 5 | 0 | 32 | 0 | 3 | 14 |
| Bureau of Indian Education | — | 189 | 181 | 107 | 21 | 53 | 48 | 3 | 2 | 0 | 0 | 0 | 0 | — |
| DoD, domestic | — | 71 | 69 | 57 | 6 | 6 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 0 |
| DoD, overseas | — | 156 | 151 | 101 | 37 | 13 | 8 | 3 | 2 | 0 | 0 | 0 | 0 | 0 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | 30 | 31 | 31 | 24 | 6 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Guam | 35 | 38 | 36 | 32 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 26 | 29 | 30 | 22 | 6 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 |
| Puerto Rico | 1,619 | 1,543 | 1,523 | 894 | 396 | 209 | 4 | 6 | 199 | 24 | 8 | 26 | 120 | 0 |
| Virgin Islands | 33 | 36 | 33 | 23 | 9 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |

—Not available.
[1]Includes schools beginning with grade 6 or below and with no grade higher than 8.
[2]Includes schools with no grade lower than 7.
[3]Includes schools beginning with grade 6 or below and ending with grade 9 or above.
[4]Includes schools not reported by grade span.
[5]Schools are also included under elementary, secondary, combined, or other as appropriate.
NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1990–91, 2000–01, and 2005–06. (This table was prepared June 2007.)

**Table 95. Public elementary schools, by grade span, average school size, and state or jurisdiction: 2005–06**

| State or jurisdiction | Schools, by grade span | | | | | | | | Average number of students per school[2] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total, all elementary schools | Total, all regular elementary schools[1] | Prekinder-garten, kindergarten, or 1st grade to grades 3 or 4 | Prekinder-garten, kindergarten, or 1st grade to grade 5 | Prekinder-garten, kindergarten, or 1st grade to grade 6 | Prekinder-garten, kindergarten, or 1st grade to grade 8 | Grade 4, 5, or 6 to grade 6, 7, or 8 | Other grade spans | All elementary schools | Regular elementary schools[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **67,291** | **65,163** | **4,987** | **24,060** | **12,569** | **5,595** | **12,545** | **7,535** | **473** | **479** |
| Alabama | 951 | 937 | 89 | 306 | 168 | 66 | 215 | 107 | 486 | 486 |
| Alaska | 186 | 186 | 2 | 20 | 109 | 17 | 17 | 21 | 328 | 328 |
| Arizona | 1,303 | 1,266 | 73 | 244 | 348 | 381 | 173 | 84 | 523 | 526 |
| Arkansas | 747 | 720 | 119 | 146 | 207 | 5 | 145 | 125 | 403 | 405 |
| California | 6,754 | 6,573 | 209 | 2,506 | 2,040 | 680 | 1,041 | 278 | 585 | 600 |
| Colorado | 1,221 | 1,218 | 29 | 546 | 280 | 67 | 228 | 71 | 412 | 413 |
| Connecticut | 614 | 599 | 40 | 64 | 266 | 47 | 43 | 154 | 449 | 454 |
| Delaware | 140 | 138 | 26 | 59 | 6 | 6 | 32 | 11 | 545 | 552 |
| District of Columbia | 153 | 150 | 6 | 24 | 80 | 11 | 20 | 12 | 291 | 296 |
| Florida | 2,622 | 2,457 | 33 | 1,563 | 141 | 91 | 542 | 252 | 712 | 732 |
| Georgia | 1,847 | 1,728 | 33 | 990 | 68 | 17 | 428 | 311 | 668 | 668 |
| Hawaii | 208 | 207 | 1 | 65 | 109 | 5 | 26 | 2 | 545 | 548 |
| Idaho | 424 | 421 | 40 | 128 | 138 | 24 | 72 | 22 | 374 | 376 |
| Illinois | 3,325 | 3,075 | 307 | 796 | 356 | 715 | 545 | 606 | 444 | 452 |
| Indiana | 1,480 | 1,416 | 120 | 586 | 338 | 28 | 272 | 136 | 458 | 462 |
| Iowa | 1,017 | 1,013 | 103 | 338 | 200 | 17 | 222 | 137 | 295 | 296 |
| Kansas | 976 | 975 | 90 | 309 | 233 | 92 | 183 | 69 | 299 | 299 |
| Kentucky | 994 | 981 | 44 | 484 | 131 | 92 | 206 | 37 | 445 | 450 |
| Louisiana | 925 | 900 | 84 | 328 | 110 | 87 | 203 | 113 | 461 | 468 |
| Maine | 503 | 503 | 59 | 96 | 73 | 101 | 89 | 85 | 248 | 248 |
| Maryland | 1,104 | 1,077 | 14 | 648 | 118 | 40 | 226 | 58 | 518 | 526 |
| Massachusetts | 1,476 | 1,471 | 196 | 510 | 157 | 98 | 294 | 221 | 429 | 430 |
| Michigan | 2,709 | 2,693 | 224 | 992 | 396 | 176 | 524 | 397 | 405 | 407 |
| Minnesota | 1,668 | 1,134 | 117 | 318 | 385 | 58 | 209 | 581 | 394 | 437 |
| Mississippi | 599 | 599 | 76 | 115 | 129 | 38 | 133 | 108 | 512 | 512 |
| Missouri | 1,549 | 1,540 | 126 | 489 | 348 | 114 | 300 | 172 | 372 | 373 |
| Montana | 482 | 479 | 19 | 48 | 231 | 115 | 47 | 22 | 170 | 171 |
| Nebraska | 833 | 826 | 0 | 0 | 539 | 195 | 77 | 22 | 210 | 211 |
| Nevada | 406 | 406 | 4 | 206 | 86 | 21 | 70 | 19 | 692 | 692 |
| New Hampshire | 381 | 381 | 54 | 117 | 38 | 48 | 80 | 44 | 352 | 352 |
| New Jersey | 1,929 | 1,918 | 287 | 546 | 185 | 276 | 362 | 273 | 475 | 477 |
| New Mexico | 607 | 592 | 29 | 230 | 127 | 14 | 128 | 79 | 346 | 353 |
| New York | 3,254 | 3,233 | 284 | 1,234 | 468 | 142 | 707 | 419 | 548 | 550 |
| North Carolina | 1,805 | 1,799 | 74 | 1,024 | 52 | 119 | 437 | 99 | 540 | 542 |
| North Dakota | 352 | 314 | 10 | 46 | 170 | 47 | 23 | 56 | 182 | 182 |
| Ohio | 2,774 | 2,757 | 376 | 725 | 530 | 212 | 522 | 409 | 409 | 409 |
| Oklahoma | 1,203 | 1,203 | 74 | 339 | 148 | 311 | 221 | 110 | 357 | 357 |
| Oregon | 810 | 804 | 40 | 345 | 161 | 85 | 146 | 33 | 374 | 375 |
| Pennsylvania | 2,351 | 2,350 | 267 | 822 | 479 | 160 | 433 | 190 | 466 | 466 |
| Rhode Island | 265 | 253 | 26 | 103 | 40 | 3 | 43 | 50 | 374 | 376 |
| South Carolina | 858 | 856 | 50 | 429 | 64 | 25 | 221 | 69 | 554 | 555 |
| South Dakota | 431 | 430 | 14 | 116 | 98 | 104 | 79 | 20 | 183 | 183 |
| Tennessee | 1,267 | 1,260 | 167 | 469 | 104 | 181 | 277 | 69 | 503 | 505 |
| Texas | 5,418 | 5,295 | 596 | 2,149 | 735 | 110 | 1,224 | 604 | 553 | 563 |
| Utah | 561 | 548 | 13 | 107 | 363 | 12 | 39 | 27 | 523 | 533 |
| Vermont | 274 | 241 | 12 | 25 | 112 | 66 | 17 | 42 | 209 | 225 |
| Virginia | 1,699 | 1,503 | 40 | 833 | 157 | 8 | 305 | 356 | 539 | 540 |
| Washington | 1,461 | 1,373 | 60 | 574 | 371 | 71 | 244 | 141 | 428 | 446 |
| West Virginia | 582 | 578 | 85 | 232 | 80 | 37 | 110 | 38 | 323 | 325 |
| Wisconsin | 1,546 | 1,541 | 121 | 619 | 202 | 146 | 304 | 154 | 354 | 355 |
| Wyoming | 247 | 246 | 25 | 52 | 95 | 14 | 41 | 20 | 197 | 198 |
| Bureau of Indian Education | 107 | 107 | 7 | 4 | 23 | 67 | 4 | 2 | 229 | 229 |
| DoD, domestic | 57 | 57 | 15 | 16 | 6 | 1 | 9 | 10 | 402 | 402 |
| DoD, overseas | 101 | 101 | 6 | 20 | 35 | 4 | 16 | 20 | 423 | 423 |
| Other jurisdictions | | | | | | | | | | |
| American Samoa | 24 | 24 | 1 | 0 | 0 | 21 | 1 | 1 | 500 | 500 |
| Guam | 32 | 32 | 0 | 23 | 0 | 0 | 7 | 2 | 686 | 686 |
| Northern Marianas | 22 | 22 | 0 | 2 | 9 | 0 | 2 | 9 | 323 | 323 |
| Puerto Rico | 894 | 892 | 49 | 3 | 802 | 3 | 23 | 14 | 286 | 286 |
| Virgin Islands | 23 | 23 | 0 | 0 | 22 | 0 | 1 | 0 | 393 | 393 |

[1]Excludes special education and alternative schools.
[2]Average for schools reporting enrollment data. Enrollment data were available for 65,698 out of 67,291 public elementary schools in 2005–06.
NOTE: Includes schools beginning with grade 6 or below and with no grade higher than 8. Excludes schools not reported by grade level, such as some special education schools for the disabled. DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06. (This table was prepared June 2007.)

**Table 96. Public secondary schools, by grade span, average school size, and state or jurisdiction: 2005–06**

| State or jurisdiction | Total, all secondary schools | Total, all regular secondary schools[1] | Schools, by grade span | | | | | | | Vocational schools[2] | Average number of students per school[3] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Grades 7 to 8 and 7 to 9 | Grades 7 to 12 | Grades 8 to 12 | Grades 9 to 12 | Grades 10 to 12 | Other spans ending with grade 12 | Other grade spans | | All secondary schools | Regular secondary schools[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **23,800** | **19,252** | **3,249** | **3,136** | **774** | **14,132** | **971** | **422** | **1,116** | **1,221** | **709** | **819** |
| Alabama | 428 | 314 | 34 | 96 | 9 | 243 | 30 | 5 | 11 | 75 | 686 | 703 |
| Alaska | 84 | 68 | 16 | 20 | 3 | 42 | 2 | 0 | 1 | 2 | 526 | 611 |
| Arizona | 617 | 477 | 86 | 38 | 9 | 465 | 15 | 0 | 4 | 121 | 661 | 709 |
| Arkansas | 378 | 375 | 55 | 153 | 5 | 101 | 40 | 2 | 22 | 24 | 469 | 473 |
| California | 2,517 | 1,502 | 391 | 189 | 77 | 1,396 | 198 | 67 | 199 | 76 | 906 | 1,395 |
| Colorado | 409 | 344 | 62 | 60 | 4 | 269 | 6 | 2 | 6 | 5 | 612 | 699 |
| Connecticut | 240 | 184 | 26 | 14 | 9 | 159 | 14 | 5 | 13 | 17 | 656 | 786 |
| Delaware | 48 | 33 | 8 | 1 | 29 | 10 | 0 | 0 | 0 | 5 | 964 | 1,070 |
| District of Columbia | 49 | 42 | 10 | 4 | 0 | 28 | 1 | 1 | 5 | 1 | 406 | 456 |
| Florida | 699 | 460 | 21 | 69 | 18 | 468 | 22 | 22 | 79 | 34 | 1,123 | 1,648 |
| Georgia | 396 | 362 | 10 | 10 | 9 | 353 | 3 | 0 | 11 | 0 | 1,223 | 1,257 |
| Hawaii | 54 | 53 | 11 | 9 | 0 | 34 | 0 | 0 | 0 | 0 | 1,215 | 1,234 |
| Idaho | 229 | 156 | 42 | 47 | 3 | 120 | 13 | 0 | 4 | 11 | 442 | 581 |
| Illinois | 951 | 800 | 150 | 67 | 9 | 629 | 15 | 35 | 46 | 50 | 715 | 836 |
| Indiana | 423 | 407 | 69 | 89 | 4 | 247 | 3 | 2 | 9 | 28 | 832 | 858 |
| Iowa | 457 | 381 | 48 | 85 | 0 | 307 | 9 | 4 | 4 | 0 | 383 | 447 |
| Kansas | 410 | 410 | 61 | 82 | 7 | 252 | 5 | 1 | 2 | 0 | 418 | 418 |
| Kentucky | 313 | 250 | 28 | 39 | 6 | 236 | 2 | 1 | 1 | 9 | 685 | 804 |
| Louisiana | 294 | 252 | 42 | 44 | 165 | 21 | 16 | 1 | 5 | 7 | 656 | 730 |
| Maine | 156 | 128 | 16 | 13 | 1 | 124 | 1 | 0 | 1 | 27 | 526 | 530 |
| Maryland | 263 | 202 | 16 | 7 | 4 | 203 | 3 | 5 | 25 | 24 | 1,137 | 1,319 |
| Massachusetts | 347 | 299 | 40 | 32 | 5 | 267 | 1 | 1 | 1 | 39 | 871 | 898 |
| Michigan | 876 | 723 | 101 | 86 | 31 | 574 | 22 | 8 | 54 | 47 | 693 | 784 |
| Minnesota | 849 | 481 | 61 | 226 | 37 | 294 | 90 | 93 | 48 | 13 | 382 | 640 |
| Mississippi | 328 | 230 | 33 | 65 | 6 | 185 | 27 | 3 | 9 | 89 | 659 | 659 |
| Missouri | 650 | 578 | 68 | 190 | 1 | 348 | 21 | 10 | 12 | 60 | 563 | 567 |
| Montana | 358 | 355 | 185 | 0 | 0 | 171 | 1 | 0 | 1 | 0 | 177 | 178 |
| Nebraska | 331 | 331 | 31 | 186 | 0 | 111 | 3 | 0 | 0 | 0 | 357 | 357 |
| Nevada | 114 | 100 | 19 | 6 | 3 | 79 | 2 | 4 | 1 | 1 | 1,136 | 1,274 |
| New Hampshire | 99 | 99 | 17 | 0 | 0 | 79 | 0 | 0 | 3 | 0 | 722 | 722 |
| New Jersey | 463 | 400 | 65 | 32 | 5 | 330 | 17 | 2 | 12 | 56 | 1,007 | 1,107 |
| New Mexico | 225 | 186 | 38 | 22 | 8 | 127 | 14 | 0 | 16 | 3 | 508 | 592 |
| New York | 1,090 | 962 | 91 | 181 | 26 | 648 | 19 | 3 | 122 | 30 | 864 | 905 |
| North Carolina | 447 | 408 | 22 | 17 | 5 | 362 | 3 | 12 | 26 | 9 | 955 | 1,025 |
| North Dakota | 186 | 186 | 12 | 122 | 3 | 42 | 4 | 1 | 2 | 7 | 224 | 224 |
| Ohio | 1,018 | 950 | 155 | 134 | 34 | 642 | 15 | 14 | 24 | 76 | 674 | 684 |
| Oklahoma | 579 | 579 | 98 | 0 | 0 | 412 | 51 | 3 | 15 | 0 | 350 | 350 |
| Oregon | 279 | 259 | 33 | 48 | 7 | 184 | 4 | 0 | 3 | 0 | 658 | 691 |
| Pennsylvania | 811 | 721 | 103 | 152 | 16 | 446 | 66 | 9 | 19 | 85 | 896 | 903 |
| Rhode Island | 65 | 53 | 8 | 2 | 1 | 50 | 1 | 0 | 3 | 12 | 824 | 940 |
| South Carolina | 276 | 226 | 29 | 13 | 3 | 204 | 15 | 9 | 3 | 39 | 903 | 959 |
| South Dakota | 263 | 259 | 90 | 0 | 0 | 173 | 0 | 0 | 0 | 0 | 153 | 153 |
| Tennessee | 364 | 333 | 32 | 26 | 5 | 282 | 11 | 1 | 7 | 23 | 852 | 883 |
| Texas | 2,088 | 1,512 | 363 | 222 | 107 | 1,094 | 47 | 38 | 217 | 0 | 696 | 932 |
| Utah | 341 | 229 | 99 | 57 | 20 | 78 | 68 | 3 | 16 | 3 | 650 | 917 |
| Vermont | 72 | 57 | 9 | 18 | 0 | 45 | 0 | 0 | 0 | 15 | 609 | 609 |
| Virginia | 356 | 341 | 35 | 4 | 34 | 267 | 5 | 3 | 8 | 51 | 1,146 | 1,182 |
| Washington | 617 | 420 | 103 | 64 | 34 | 323 | 46 | 18 | 29 | 11 | 634 | 855 |
| West Virginia | 174 | 127 | 13 | 24 | 3 | 122 | 7 | 3 | 2 | 33 | 645 | 699 |
| Wisconsin | 610 | 556 | 66 | 61 | 7 | 420 | 10 | 31 | 15 | 3 | 517 | 554 |
| Wyoming | 109 | 92 | 28 | 10 | 2 | 66 | 3 | 0 | 0 | 0 | 303 | 341 |
| Bureau of Indian Education | 21 | 21 | 1 | 7 | 0 | 13 | 0 | 0 | 0 | 0 | 410 | 410 |
| DoD, domestic | 6 | 6 | 1 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 441 | 441 |
| DoD, overseas | 37 | 37 | 2 | 20 | 0 | 15 | 0 | 0 | 0 | 0 | 425 | 425 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 6 | 5 | 0 | 0 | 0 | 5 | 1 | 0 | 0 | 1 | 723 | 827 |
| Guam | 4 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 2,260 | 2,260 |
| Northern Marianas | 6 | 6 | 1 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 755 | 755 |
| Puerto Rico | 396 | 361 | 191 | 30 | 0 | 5 | 153 | 0 | 17 | 34 | 556 | 554 |
| Virgin Islands | 9 | 8 | 5 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 829 | 923 |

[1]Excludes vocational, special education, and alternative schools.
[2]Vocational schools are also included under appropriate grade span.
[3]Average for schools reporting enrollment data. Enrollment data were available for 22,864 out of 23,800 public secondary schools in 2005–06.

NOTE: Includes schools with no grade lower than 7. Excludes schools not reported by grade level, such as some special education schools for the disabled. DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06. (This table was prepared June 2007.)

**Table 97. Number and enrollment of traditional public and public charter elementary and secondary schools and percentages of students, teachers, and schools, by selected characteristics: 2003–04**

| Selected characteristic | Total elementary and secondary schools | | | | | | Elementary schools | | | | | | Secondary schools | | | | | | Combined elementary/secondary schools | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| Number of schools | 88,113 | (282.8) | 85,934 | (284.7) | 2,179 | (41.9) | 61,572 | (387.9) | 60,419 | (375.6) | 1,152 | (88.2) | 19,886 | (305.4) | 19,365 | (297.0) | 521 | (71.1) | 6,655 | (292.3) | 6,150 | (275.5) | 505 | (70.6) |
| Enrollment (in thousands) | 47,316 | (497.8) | 46,689 | (507.2) | 627 | (42.1) | 29,954 | (307.7) | 29,588 | (304.4) | 366 | (32.6) | 15,301 | (443.3) | 15,186 | (443.9) | 116 | (20.4) | 2,060 | (124.5) | 1,915 | (124.1) | 145 | (22.8) |
| **Percentage distribution of students** | | | | | | | | | | | | | | | | | | | | | | | | |
| Race/ethnicity | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| White | 60.3 | (0.48) | 60.6 | (0.49) | 43.4 | (3.24) | 57.8 | (0.63) | 58.0 | (0.63) | 42.9 | (4.30) | 63.4 | (1.00) | 63.6 | (1.00) | 34.5 | (6.01) | 74.2 | (1.57) | 75.9 | (1.55) | 51.8 | (5.77) |
| Black | 16.8 | (0.35) | 16.6 | (0.35) | 29.7 | (3.06) | 17.7 | (0.46) | 17.5 | (0.47) | 31.3 | (3.96) | 15.7 | (0.52) | 15.6 | (0.52) | 28.2 | (7.72) | 11.6 | (1.12) | 10.5 | (0.97) | 26.8 | (6.60) |
| Hispanic | 17.7 | (0.49) | 17.6 | (0.49) | 21.7 | (2.29) | 19.6 | (0.69) | 19.6 | (0.70) | 20.6 | (3.55) | 15.0 | (0.81) | 14.9 | (0.82) | 32.7 | (4.85) | 9.0 | (1.10) | 8.5 | (1.18) | 15.8 | (3.27) |
| Asian/Pacific Islander | 3.9 | (0.19) | 3.9 | (0.19) | 3.8 | (0.81) | 3.8 | (0.14) | 3.7 | (0.14) | 4.5 | (1.12) | 4.6 | (0.43) | 4.7 | (0.43) | 1.5 | (0.35) | 1.6 | (0.30) | 1.4 | (0.31) | 4.0 | (1.90) |
| American Indian/Alaska Native | 1.3 | (0.04) | 1.3 | (0.04) | 1.4 | (0.24) | 1.2 | (0.05) | 1.2 | (0.05) | 0.7 | (0.12) | 1.2 | (0.06) | 1.2 | (0.06) | 3.2 | (1.13) | 3.6 | (0.29) | 3.7 | (0.32) | 1.7 | (0.54) |
| **Percentage distribution of teachers** | | | | | | | | | | | | | | | | | | | | | | | | |
| Race/ethnicity[1] | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| White | 84.4 | (0.33) | 84.5 | (0.33) | 71.1 | (2.51) | 83.4 | (0.44) | 83.5 | (0.45) | 72.4 | (3.31) | 85.4 | (0.48) | 85.5 | (0.48) | 62.4 | (5.35) | 90.1 | (0.69) | 91.3 | (0.65) | 73.2 | (3.57) |
| Black | 8.3 | (0.22) | 8.2 | (0.22) | 16.4 | (2.14) | 8.6 | (0.28) | 8.5 | (0.29) | 15.5 | (2.98) | 8.0 | (0.37) | 7.9 | (0.36) | 21.4 | (4.72) | 5.9 | (0.57) | 5.2 | (0.53) | 15.3 | (3.55) |
| Hispanic | 5.7 | (0.28) | 5.7 | (0.29) | 8.8 | (1.34) | 6.4 | (0.42) | 6.3 | (0.43) | 8.8 | (2.05) | 4.9 | (0.30) | 4.8 | (0.30) | 10.7 | (2.87) | 2.1 | (0.27) | 1.7 | (0.26) | 7.7 | (1.83) |
| Asian/Pacific Islander | 1.3 | (0.05) | 1.3 | (0.05) | 2.6 | (0.46) | 1.3 | (0.06) | 1.3 | (0.06) | 3.0 | (0.72) | 1.4 | (0.10) | 1.4 | (0.10) | 2.3 | (0.93) | 0.6 | (0.12) | 0.5 | (0.12) | 1.7 | (0.66) |
| American Indian/Alaska Native | 0.4 | (0.02) | 0.4 | (0.02) | 1.2 | (0.39) | 0.3 | (0.02) | 0.3 | (0.02) | 0.3 | (0.13) | 0.4 | (0.03) | 0.4 | (0.03) | 3.1 | (1.81) | 1.3 | (0.18) | 1.2 | (0.18) | 2.1 | (0.99) |
| Years of full-time teaching experience | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 3 | 12.2 | (1.23) | 12.0 | (1.30) | 29.3 | (1.67) | 12.0 | (1.63) | 11.8 | (1.64) | 27.1 | (2.27) | 12.2 | (0.66) | 12.0 | (0.67) | 34.4 | (2.90) | 15.0 | (1.35) | 13.8 | (1.36) | 31.3 | (3.80) |
| 3 to 9 | 32.9 | (0.34) | 32.8 | (0.38) | 48.4 | (1.89) | 33.3 | (0.52) | 33.1 | (0.53) | 50.6 | (2.97) | 32.6 | (0.52) | 32.5 | (0.52) | 44.5 | (3.22) | 31.8 | (1.26) | 30.8 | (1.20) | 45.9 | (3.77) |
| 10 to 20 | 28.4 | (0.59) | 28.8 | (0.62) | 14.5 | (1.58) | 29.2 | (0.88) | 29.4 | (0.89) | 14.9 | (2.43) | 27.3 | (0.45) | 27.4 | (0.45) | 10.9 | (2.96) | 28.4 | (1.27) | 29.3 | (1.35) | 15.6 | (2.53) |
| More than 20 | 26.5 | (0.77) | 26.4 | (0.82) | 7.7 | (1.23) | 25.5 | (1.06) | 25.7 | (1.07) | 7.4 | (2.01) | 28.0 | (0.59) | 28.1 | (0.59) | 10.2 | (2.19) | 24.8 | (1.17) | 26.1 | (1.22) | 7.3 | (1.80) |
| **Percentage distribution of schools** | | | | | | | | | | | | | | | | | | | | | | | | |
| Size of enrollment | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 300 | 29.2 | (0.70) | 28.2 | (0.73) | 67.9 | (2.91) | 25.6 | (0.89) | 25.0 | (0.89) | 60.3 | (4.60) | 29.0 | (1.42) | 27.6 | (1.47) | 81.4 | (4.59) | 62.5 | (2.07) | 61.8 | (2.28) | 71.4 | (5.67) |
| 300 to 599 | 38.9 | (0.76) | 39.4 | (0.79) | 19.2 | (2.35) | 46.1 | (1.08) | 46.5 | (1.10) | 23.7 | (3.92) | 22.2 | (0.94) | 22.5 | (0.95) | 12.0 | (3.17) | 22.8 | (1.82) | 23.4 | (1.97) | 16.4 | (3.92) |
| 600 to 999 | 21.6 | (0.62) | 21.9 | (0.63) | 9.9 | (1.58) | 23.6 | (0.82) | 23.8 | (0.83) | 13.4 | (2.86) | 19.4 | (0.87) | 19.8 | (0.88) | 4.4 | (3.32) | 9.7 | (1.22) | 9.9 | (1.32) | 7.3 | (3.43) |
| 1,000 or more | 10.3 | (0.38) | 10.5 | (0.38) | 3.0 | (0.75) | 4.7 | (0.35) | 4.8 | (0.35) | 2.6 | (1.04) | 29.3 | (1.20) | 30.0 | (1.26) | 2.1 | (1.35) | 4.9 | (0.73) | 4.9 | (0.78) | 4.9 | (2.05) |
| Percent minority enrollment | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 10.0 | 32.1 | (0.58) | 32.5 | (0.59) | 14.8 | (3.96) | 30.0 | (0.69) | 30.3 | (0.71) | 13.8 | (4.54) | 35.6 | (1.31) | 36.3 | (1.31) | 11.8 | (11.16) | 40.7 | (2.04) | 42.4 | (2.12) | 20.1 | (7.08) |
| 10.0 to 24.9 | 18.5 | (0.65) | 18.5 | (0.65) | 19.7 | (3.64) | 19.3 | (0.85) | 19.3 | (0.85) | 19.5 | (4.68) | 17.8 | (1.22) | 17.9 | (1.26) | 15.9 | (4.19) | 13.4 | (1.86) | 12.5 | (1.80) | 24.2 | (7.19) |
| 25.0 to 49.9 | 17.0 | (0.49) | 17.0 | (0.49) | 16.1 | (2.69) | 17.2 | (0.64) | 17.2 | (0.64) | 17.3 | (4.10) | 17.2 | (0.81) | 17.3 | (0.84) | 13.2 | (4.30) | 14.3 | (1.48) | 14.1 | (1.60) | 16.4 | (5.54) |
| 50.0 to 74.9 | 13.1 | (0.59) | 13.1 | (0.60) | 12.3 | (2.45) | 12.4 | (0.68) | 12.3 | (0.69) | 13.0 | (3.60) | 13.7 | (1.21) | 13.8 | (1.22) | 11.2 | (3.72) | 17.6 | (2.23) | 18.1 | (2.35) | 11.6 | (5.40) |
| 75.0 or more | 19.4 | (0.57) | 18.9 | (0.58) | 37.1 | (3.68) | 21.2 | (0.76) | 20.9 | (0.78) | 36.4 | (4.91) | 15.6 | (1.09) | 14.7 | (1.10) | 47.9 | (8.75) | 14.0 | (1.34) | 12.9 | (1.45) | 27.7 | (7.38) |
| Percent of students eligible for free or reduced-price lunch | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 15.0 | 22.0 | (0.59) | 21.6 | (0.60) | 38.9 | (4.05) | 19.4 | (0.77) | 19.1 | (0.80) | 33.5 | (5.16) | 30.7 | (1.00) | 30.1 | (1.02) | 55.6 | (7.86) | 19.9 | (2.01) | 18.7 | (2.07) | 33.9 | (7.92) |
| 15.0 to 29.9 | 16.8 | (0.59) | 17.0 | (0.61) | 9.7 | (2.87) | 16.0 | (0.76) | 16.2 | (0.77) | 10.1 | (4.44) | 21.0 | (0.86) | 21.4 | (0.91) | 6.7 | (4.73) | 11.1 | (1.29) | 11.0 | (1.32) | 11.7 | (4.72) |
| 30.0 to 49.9 | 22.3 | (0.66) | 22.4 | (0.67) | 16.4 | (2.84) | 22.3 | (0.85) | 22.4 | (0.87) | 18.0 | (4.16) | 21.3 | (0.89) | 21.5 | (0.91) | 13.0 | (4.80) | 25.0 | (2.12) | 25.7 | (2.27) | 16.2 | (5.47) |
| 50.0 to 74.9 | 21.0 | (0.58) | 21.3 | (0.60) | 12.5 | (2.62) | 22.3 | (0.71) | 22.5 | (0.72) | 13.7 | (3.78) | 15.4 | (1.38) | 15.4 | (1.41) | 12.8 | (5.15) | 25.9 | (2.29) | 27.2 | (2.45) | 9.6 | (2.77) |
| 75.0 or more | 17.9 | (0.65) | 17.8 | (0.66) | 22.5 | (3.35) | 19.9 | (0.68) | 19.8 | (0.69) | 24.7 | (4.63) | 11.6 | (1.50) | 11.6 | (1.53) | 11.8 | (5.37) | 18.2 | (1.79) | 17.3 | (1.77) | 28.6 | (8.45) |

See notes at end of table.

**Table 97. Number and enrollment of traditional public and public charter elementary and secondary schools and percentages of students, teachers, and schools, by selected characteristics: 2003–04—Continued**

| Selected characteristic | Total elementary and secondary schools | | | | | | Elementary schools | | | | | | Secondary schools | | | | | | Combined elementary/secondary schools | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | | Total, all schools | | Traditional (non-charter) schools | | Public charter schools | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Percent of schools with selected programs and services** | | | | | | | | | | | | | | | | | | | | | | | | |
| Programs with special instructional approaches | 22.4 | (0.65) | 21.7 | (0.67) | 49.0 | (3.90) | 18.1 | (0.74) | 17.7 | (0.76) | 42.3 | (5.04) | 29.6 | (1.62) | 28.7 | (1.73) | 64.3 | (7.05) | 40.4 | (2.69) | 39.7 | (2.89) | 48.4 | (8.68) |
| Talented/gifted program | 68.9 | (0.67) | 69.6 | (0.68) | 38.9 | (4.15) | 70.3 | (0.86) | 71.0 | (0.87) | 38.4 | (6.32) | 71.7 | (1.47) | 72.4 | (1.57) | 42.8 | (7.13) | 47.0 | (2.53) | 47.9 | (2.58) | 35.9 | (7.51) |
| Immersion in a foreign language program | 4.0 | (0.40) | 4.1 | (0.40) | 2.5 | (1.04) | 4.7 | (0.55) | 4.7 | (0.55) | 4.2 | (1.99) | 3.0 | (0.41) | 3.0 | (0.42) | ‡ | (†) | 1.1 | (0.29) | 1.2 | (0.31) | ‡ | (†) |
| A program for students with discipline or adjustment problems | 31.9 | (0.78) | 32.3 | (0.80) | 17.8 | (3.71) | 26.7 | (0.86) | 27.0 | (0.88) | 11.9 | (3.30) | 46.9 | (1.80) | 47.5 | (1.88) | 24.4 | (9.84) | 35.7 | (2.56) | 36.6 | (2.73) | 24.4 | (8.55) |
| Extended day program for students who need academic assistance | 46.9 | (0.72) | 46.8 | (0.76) | 50.1 | (3.98) | 49.7 | (0.83) | 49.7 | (0.86) | 50.1 | (6.11) | 41.2 | (1.33) | 41.0 | (1.36) | 49.8 | (7.22) | 37.0 | (2.30) | 36.0 | (2.42) | 50.3 | (8.26) |
| Before-school or after-school day care programs | 33.1 | (0.81) | 32.9 | (0.83) | 40.4 | (3.38) | 44.1 | (1.07) | 43.8 | (1.08) | 61.4 | (5.82) | 5.4 | (0.54) | 5.3 | (0.55) | 8.4 | (3.84) | 13.8 | (1.90) | 12.8 | (2.02) | 25.4 | (6.26) |
| Specialized career academy | 6.4 | (0.30) | 6.4 | (0.31) | 6.5 | (1.48) | 0.8 | (0.17) | 0.8 | (0.17) | ‡ | (†) | 22.9 | (1.08) | 23.1 | (1.14) | 14.3 | (4.10) | 9.1 | (1.18) | 8.8 | (1.08) | 13.3 | (5.95) |
| Advanced Placement (AP) courses | 16.2 | (0.40) | 16.4 | (0.41) | 8.8 | (1.78) | 1.7 | (0.32) | 1.7 | (0.33) | ‡ | (†) | 56.0 | (1.28) | 57.1 | (1.34) | 14.5 | (3.98) | 31.9 | (2.00) | 32.6 | (2.08) | 22.8 | (5.59) |
| International Baccalaureate | 0.7 | (0.11) | 0.7 | (0.11) | 1.1 | (0.67) | 0.4 | (0.13) | 0.4 | (0.13) | ‡ | (†) | 2.0 | (0.25) | 2.0 | (0.26) | ‡ | (†) | 0.4 | (0.21) | ‡ | (†) | 4.4 | (2.84) |
| Distance learning courses | 12.2 | (0.36) | 12.2 | (0.36) | 8.4 | (3.42) | 2.6 | (0.31) | 2.7 | (0.32) | ‡ | (†) | 32.1 | (1.15) | 32.4 | (1.12) | 21.2 | (9.75) | 40.3 | (2.25) | 42.5 | (2.52) | 14.2 | (5.58) |
| Entire school is for suspended students[2] | 3.5 | (0.35) | 3.4 | (0.35) | 8.0 | (3.12) | 0.4 | (0.17) | 0.5 | (0.18) | ‡ | (†) | 7.5 | (1.30) | 7.0 | (1.31) | 25.5 | (9.54) | 20.4 | (0.05) | 21.4 | (0.15) | 8.0 | (3.92) |

†Not applicable.
‡Reporting standards not met.
[1]Based on data reported by schools.
[2]Entire school specifically for students who have been suspended or expelled, who have dropped out, or who have been referred for behavioral or adjustment problems.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 2003–04; and "Public Teacher Questionnaire," 2003–04. (This table was prepared June 2006.)

## Table 98. Percentage of public schools with permanent and portable (temporary) buildings and with environmental factors that interfere with instruction in classrooms, by selected school characteristics, type of factor, and extent of interference: 2005

| Type of environmental factor and extent of interference with ability to deliver classroom instruction | All public schools[1] | Instructional level | | Size of school enrollment | | | Percent of students eligible for free or reduced-price lunch | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Elementary | Secondary/ combined | Less than 350 | 350 to 699 | 700 or more | Less than 35 percent | 35 to 49 percent | 50 to 74 percent | 75 percent or more |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Estimated number of schools | 80,910 (540) | 61,590 (669) | 19,320 (312) | 27,300 (1,039) | 32,710 (1,223) | 20,900 (695) | 32,880 (1,231) | 13,400 (1,078) | 18,620 (1,244) | 16,010 (1,002) |
| Estimated enrollment (in thousands) | 46,003 (457) | 29,786 (457) | 16,217 (195) | 5,947 (331) | 16,208 (605) | 23,849 (699) | 20,668 (721) | 6,982 (531) | 9,492 (721) | 8,861 (670) |
| | Percent of schools | | | | | | | | | |
| With permanent buildings | 99 (0.4) | 99 (0.5) | 99 (0.5) | 99 (0.5) | 99 (0.6) | 99 (0.5) | 99 (0.5) | 100 (†) | 99 (0.7) | 98 (1.2) |
| With portable (temporary) buildings | 37 (1.9) | 40 (2.5) | 29 (1.9) | 27 (3.1) | 36 (2.9) | 52 (2.8) | 31 (2.9) | 35 (4.6) | 42 (3.3) | 46 (3.9) |
| With portable classroom buildings | 33 (1.7) | 35 (2.1) | 28 (1.9) | 21 (2.6) | 33 (2.7) | 49 (2.9) | 27 (2.7) | 31 (4.4) | 38 (3.0) | 43 (3.9) |
| **With environmental factors that interfere with instruction to a moderate or major extent** | | | | | | | | | | |
| In permanent buildings[2] | | | | | | | | | | |
| Lighting, artificial | 6 (0.9) | 6 (1.1) | 5 (1.0) | 5 (2.0) | 6 (1.4) | 6 (1.4) | 4 (1.2) | 5 (2.7) | 8 (2.0) | 8 (2.0) |
| Lighting, natural | 6 (0.8) | 5 (1.0) | 7 (1.1) | 6 (1.6) | 6 (1.5) | 4 (0.8) | 6 (1.3) | 4 (1.8) | 8 (2.3) | 4 (1.4) |
| Heating | 12 (1.3) | 12 (1.5) | 13 (1.8) | 14 (2.4) | 11 (1.9) | 12 (2.0) | 13 (2.1) | 9 (2.4) | 12 (2.7) | 14 (2.2) |
| Air conditioning | 16 (1.6) | 16 (2.0) | 17 (2.0) | 16 (2.6) | 16 (2.6) | 17 (2.0) | 19 (2.8) | 11 (3.2) | 15 (2.7) | 16 (2.5) |
| Ventilation | 12 (1.2) | 11 (1.5) | 12 (1.6) | 11 (2.1) | 12 (2.1) | 12 (1.8) | 12 (1.7) | 10 (3.4) | 12 (2.8) | 13 (2.6) |
| Indoor air quality | 9 (1.2) | 9 (1.5) | 9 (1.4) | 8 (1.7) | 11 (1.9) | 9 (1.6) | 10 (1.7) | 6 (2.4) | 10 (2.7) | 10 (2.7) |
| Acoustics or noise control | 12 (1.1) | 12 (1.4) | 12 (1.5) | 12 (2.3) | 13 (2.0) | 12 (1.6) | 8 (1.3) | 10 (2.8) | 20 (3.3) | 14 (2.9) |
| Physical condition of buildings | 10 (1.2) | 10 (1.5) | 12 (1.4) | 10 (2.1) | 11 (1.8) | 10 (1.7) | 9 (1.7) | 7 (2.5) | 14 (3.1) | 13 (2.3) |
| Size or configuration of rooms | 13 (1.1) | 13 (1.4) | 13 (1.2) | 14 (2.3) | 12 (2.0) | 13 (1.7) | 14 (1.9) | 8 (2.5) | 14 (2.9) | 12 (2.2) |
| In portable buildings[3] | | | | | | | | | | |
| Lighting, artificial | 8 (1.5) | 8 (1.9) | 5 (1.9) | 11 (4.5) | 3 (1.9) | 10 (2.7) | 5 (2.6) | # (†) | 12 (4.3) | 11 (3.5) |
| Lighting, natural | 9 (1.8) | 9 (2.2) | 9 (2.4) | 11 (4.2) | 5 (2.5) | 12 (2.8) | 7 (2.8) | 2 (2.3) | 14 (4.5) | 11 (3.4) |
| Heating | 9 (1.7) | 9 (2.0) | 9 (2.4) | 11 (4.5) | 6 (2.3) | 12 (2.7) | 9 (3.1) | 7 (3.7) | 10 (3.5) | 10 (3.6) |
| Air conditioning | 11 (2.0) | 11 (2.3) | 11 (2.6) | 15 (5.3) | 6 (2.3) | 14 (3.1) | 8 (3.0) | 10 (4.5) | 14 (4.6) | 13 (3.8) |
| Ventilation | 14 (1.8) | 14 (2.1) | 12 (2.7) | 20 (5.8) | 8 (2.4) | 16 (3.3) | 10 (3.2) | 8 (3.7) | 19 (5.0) | 17 (3.9) |
| Indoor air quality | 12 (1.9) | 11 (2.3) | 13 (2.8) | 12 (4.2) | 9 (2.9) | 14 (3.2) | 8 (2.8) | 7 (3.5) | 16 (4.6) | 14 (3.4) |
| Acoustics or noise control | 18 (2.1) | 18 (2.5) | 15 (2.8) | 23 (4.8) | 14 (3.4) | 19 (3.4) | 12 (3.8) | 8 (3.8) | 25 (5.1) | 24 (4.3) |
| Physical condition of buildings | 13 (1.9) | 14 (2.3) | 13 (2.7) | 15 (5.1) | 12 (3.1) | 15 (2.9) | 10 (3.2) | 3 (2.0) | 18 (4.5) | 20 (3.9) |
| Size or configuration of rooms | 16 (2.2) | 16 (2.4) | 16 (2.9) | 15 (4.9) | 16 (3.4) | 18 (3.2) | 9 (3.2) | 15 (5.5) | 16 (4.6) | 26 (5.0) |
| | Percentage distribution of schools | | | | | | | | | |
| **By extent to which environmental factors interfere with instruction** | | | | | | | | | | |
| In permanent buildings[2] | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) |
| Not at all | 56 (1.6) | 56 (1.9) | 58 (2.7) | 55 (2.8) | 56 (3.1) | 59 (2.9) | 57 (2.7) | 62 (4.4) | 51 (3.6) | 57 (3.2) |
| Minor extent | 33 (1.4) | 34 (1.7) | 30 (2.4) | 34 (2.8) | 33 (2.6) | 32 (2.7) | 32 (2.8) | 32 (4.2) | 38 (2.9) | 32 (3.1) |
| Moderate extent | 9 (1.0) | 9 (1.3) | 10 (1.4) | 10 (2.0) | 10 (1.8) | 7 (1.2) | 10 (1.9) | 6 (2.3) | 10 (2.5) | 8 (2.0) |
| Major extent | 1 (0.4) | 1 (0.4) | 2 (0.7) | 1 (0.4) | 1 (0.6) | 2 (0.7) | 1 (0.6) | # (†) | 1 (0.5) | 3 (1.0) |
| In portable buildings[3] | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) | 100 (†) |
| Not at all | 55 (3.3) | 55 (3.7) | 58 (4.3) | 58 (6.8) | 56 (5.7) | 53 (4.3) | 61 (6.1) | 58 (9.3) | 54 (6.4) | 49 (5.6) |
| Minor extent | 30 (3.1) | 31 (3.6) | 27 (3.5) | 19 (5.4) | 34 (5.8) | 32 (3.8) | 27 (4.7) | 34 (8.5) | 30 (6.5) | 32 (5.5) |
| Moderate extent | 13 (2.1) | 12 (2.4) | 14 (2.6) | 21 (6.0) | 10 (3.0) | 10 (2.7) | 13 (3.6) | 7 (3.7) | 13 (4.4) | 16 (4.5) |
| Major extent | 2 (0.8) | 2 (1.0) | 1 (0.8) | 1 (1.4) | # (†) | 5 (1.9) | # (†) | 1 (0.9) | 4 (2.4) | 3 (1.9) |

†Not applicable.
#Rounds to zero.
[1]Excludes special education, vocational, and alternative schools; schools without enrollment data; and schools offering only preprimary education.
[2]Data are based on the 99 percent of public schools with classrooms in permanent buildings.
[3]Data are based on the 33 percent of public schools with classrooms in portable (temporary) buildings.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Public School Principals' Perceptions of Their School Facilities: Fall 2005," FRSS 88, 2005, and unpublished tabulations. (This table was prepared June 2007.)

## Table 99. Percentage of public schools with enrollment under, at, or over capacity, by selected school characteristics: 1999 and 2005

| School enrollment versus design capacity | All public schools[1] | Instructional level | | Size of school enrollment | | | Percent of students eligible for free or reduced-price lunch | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Elementary | Secondary/ combined | Less than 350 | 350 to 699 | 700 or more | Less than 35 percent | 35 to 49 percent | 50 to 74 percent | 75 percent or more |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **1999, total** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** |
| Underenrolled by more than 25 percent | 18 (1.5) | 17 (1.7) | 22 (2.5) | 39 (4.0) | 11 (2.0) | 8 (1.7) | 16 (2.0) | 18 (3.1) | 17 (4.1) | 27 (4.4) |
| Underenrolled by 6 to 25 percent | 33 (1.7) | 31 (2.1) | 39 (2.9) | 32 (3.8) | 36 (2.4) | 31 (2.8) | 38 (2.6) | 32 (4.6) | 29 (4.6) | 25 (4.5) |
| Enrollment within 5 percent of capacity | 6 (1.5) | 28 (2.0) | 20 (2.2) | 16 (2.9) | 34 (2.6) | 25 (2.0) | 25 (2.2) | 26 (4.4) | 32 (4.5) | 23 (4.1) |
| Overenrolled by 6 to 25 percent | 14 (1.2) | 15 (1.5) | 11 (1.8) | 10 (2.4) | 14 (2.0) | 20 (1.8) | 14 (2.1) | 18 (3.6) | 14 (3.3) | 11 (3.0) |
| Overenrolled by more than 25 percent | 8 (0.9) | 8 (1.1) | 8 (1.6) | 3 (1.3) | 6 (1.3) | 16 (2.4) | 6 (1.2) | 6 (1.8) | 7 (2.4) | 14 (3.4) |
| **2005, total** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** | **100 (†)** |
| Underenrolled by more than 25 percent | 21 (1.4) | 20 (1.7) | 24 (2.6) | 41 (3.3) | 14 (1.7) | 6 (1.4) | 19 (2.6) | 25 (4.6) | 24 (2.7) | 19 (3.0) |
| Underenrolled by 6 to 25 percent | 38 (1.8) | 39 (2.1) | 36 (2.6) | 39 (3.4) | 44 (2.9) | 29 (2.4) | 38 (2.7) | 43 (4.0) | 37 (2.8) | 36 (4.1) |
| Enrollment within 5 percent of capacity | 22 (1.5) | 23 (1.9) | 21 (1.9) | 14 (2.3) | 27 (2.5) | 26 (2.4) | 27 (2.5) | 19 (3.3) | 18 (3.1) | 22 (2.9) |
| Overenrolled by 6 to 25 percent | 10 (1.0) | 10 (1.4) | 11 (1.2) | 4 (1.1) | 9 (1.9) | 20 (2.1) | 11 (1.8) | 6 (2.0) | 12 (2.6) | 9 (1.6) |
| Overenrolled by more than 25 percent | 8 (1.0) | 8 (1.3) | 8 (1.0) | 2 (0.9) | 6 (1.4) | 19 (2.5) | 5 (1.0) | 7 (2.3) | 8 (2.2) | 14 (2.9) |

†Not applicable.
[1]Excludes special education, vocational, and alternative schools; schools without enrollment data; and schools offering only preprimary education.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Condition of America's Public School Facilities, 1999," FRSS 73, 1999, and "Public School Principals' Perceptions of Their School Facilities: Fall 2005," FRSS 88, 2005. (This table was prepared July 2007.)

**Table 100. High school graduates, by sex and control of school: Selected years, 1869–70 through 2007–08**

| School year | High school graduates (in thousands) | | | | | Averaged freshman graduation rate for public schools[4] |
|---|---|---|---|---|---|---|
| | | Sex | | Control | | |
| | Total[1] | Males | Females | Public[2] | Private[3] | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1869–70 | 16 | 7 | 9 | — | — | — |
| 1879–80 | 24 | 11 | 13 | — | — | — |
| 1889–90 | 44 | 19 | 25 | 22 | 22 | — |
| 1899–1900 | 95 | 38 | 57 | 62 | 33 | — |
| 1909–10 | 156 | 64 | 93 | 111 | 45 | — |
| 1919–20 | 311 | 124 | 188 | 231 | 80 | — |
| 1929–30 | 667 | 300 | 367 | 592 | 75 | — |
| 1939–40 | 1,221 | 579 | 643 | 1,143 | 78 | — |
| 1949–50 | 1,200 | 571 | 629 | 1,063 | 136 | — |
| 1959–60 | 1,858 | 895 | 963 | 1,627 | 231 | — |
| 1960–61 | 1,964 | 955 | 1,009 | 1,725 | 239 | — |
| 1961–62 | 1,918 | 938 | 980 | 1,678 | 240 | — |
| 1962–63 | 1,943 | 956 | 987 | 1,710 | 233 | — |
| 1963–64 | 2,283 | 1,120 | 1,163 | 2,008 | 275 | — |
| 1964–65 | 2,658 | 1,311 | 1,347 | 2,360 | 298 | — |
| 1965–66 | 2,665 | 1,323 | 1,342 | 2,367 | 298 | — |
| 1966–67 | 2,672 | 1,328 | 1,344 | 2,374 | 298 | — |
| 1967–68 | 2,695 | 1,338 | 1,357 | 2,395 | 300 | — |
| 1968–69 | 2,822 | 1,399 | 1,423 | 2,522 | 300 | — |
| 1969–70 | 2,889 | 1,430 | 1,459 | 2,589 | 300 | 78.7 |
| 1970–71 | 2,938 | 1,454 | 1,484 | 2,638 | 300 | 78.0 |
| 1971–72 | 3,002 | 1,487 | 1,515 | 2,700 | 302 | 77.4 |
| 1972–73 | 3,035 | 1,500 | 1,535 | 2,729 | 306 | 76.8 |
| 1973–74 | 3,073 | 1,512 | 1,561 | 2,763 | 310 | 75.4 |
| 1974–75 | 3,133 | 1,542 | 1,591 | 2,823 | 310 | 74.9 |
| 1975–76 | 3,148 | 1,552 | 1,596 | 2,837 | 311 | 74.9 |
| 1976–77 | 3,152 | 1,548 | 1,604 | 2,837 | 315 | 74.4 |
| 1977–78 | 3,127 | 1,531 | 1,596 | 2,825 | 302 | 73.2 |
| 1978–79 | 3,101 | 1,517 | 1,584 | 2,801 | 300 | 71.9 |
| 1979–80 | 3,043 | 1,491 | 1,552 | 2,748 | 295 | 71.5 |
| 1980–81 | 3,020 | 1,483 | 1,537 | 2,725 | 295 | 72.2 |
| 1981–82 | 2,995 | 1,471 | 1,524 | 2,705 | 290 | 72.9 |
| 1982–83 | 2,888 | 1,437 | 1,451 | 2,598 | 290 | 73.8 |
| 1983–84 | 2,767 | — | — | 2,495 | 272 | 74.5 |
| 1984–85 | 2,677 | — | — | 2,414 | 263 | 74.2 |
| 1985–86 | 2,643 | — | — | 2,383 | 260 | 74.3 |
| 1986–87 | 2,694 | — | — | 2,429 | 265 | 74.3 |
| 1987–88 | 2,773 | — | — | 2,500 | 273 | 74.2 |
| 1988–89 | 2,744 | — | — | 2,459 | 285 | 73.4 |
| 1989–90 | 2,589 | — | — | 2,320 | 269 | 73.6 |
| 1990–91 | 2,493 | — | — | 2,235 | 258 | 73.7 |
| 1991–92 | 2,478 | — | — | 2,226 | 252 | 74.2 |
| 1992–93 | 2,480 | — | — | 2,233 | 247 | 73.8 |
| 1993–94 | 2,464 | — | — | 2,221 | 243 | 73.1 |
| 1994–95 | 2,520 | — | — | 2,274 | 246 | 71.8 |
| 1995–96 | 2,518 | — | — | 2,273 | 245 | 71.0 |
| 1996–97 | 2,612 | — | — | 2,358 | 254 | 71.3 |
| 1997–98 | 2,704 | — | — | 2,439 | 265 | 71.3 |
| 1998–99 | 2,759 | — | — | 2,486 | 273 | 71.1 |
| 1999–2000 | 2,833 | — | — | 2,554 | 279 | 71.7 |
| 2000–01 | 2,848 | — | — | 2,569 | 279 | 71.7 |
| 2001–02 | 2,907 | — | — | 2,622 | 285 | 72.6 |
| 2002–03 | 3,016 | — | — | 2,720 | 296 | 73.9 |
| 2003–04[5] | 3,052 | — | — | 2,753 | 299 | 74.3 |
| 2004–05 | 3,103 | — | — | 2,799 | 304 | 74.7 |
| 2005–06[6] | 3,191 | — | — | 2,882 | 309 | 75.2 |
| 2006–07[6] | 3,240 | — | — | 2,929 | 311 | 74.8 |
| 2007–08[6] | 3,303 | — | — | 2,988 | 315 | 74.4 |

—Not available.

[1]Includes graduates of public and private schools.

[2]Data for 1929–30 and preceding years are from *Statistics of Public High Schools* and exclude graduates from high schools that failed to report to the Office of Education.

[3]For most years, private school data have been estimated based on periodic private school surveys.

[4]The averaged freshman graduation rate provides an estimate of the percentage of students who receive a regular diploma within 4 years of entering ninth grade. The rate uses aggregate student enrollment data to estimate the size of an incoming freshman class and aggregate counts of the number of diplomas awarded 4 years later.

[5]Includes estimates for New York and Wisconsin. Without estimates for these two states, the averaged freshman graduation rate for the remaining 48 states and the District of Columbia is 75.0 percent.

[6]Projected.

NOTE: Includes graduates of regular day school programs. Excludes graduates of other programs, when separately reported, and recipients of high school equivalency certificates. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1870 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1957–58; *Statistics of Public Elementary and Secondary School Systems*, 1958–59 through 1980–81; *Statistics of Nonpublic Elementary and Secondary Schools*, 1959 through 1980; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06; Private School Universe Survey (PSS), 1989 through 2003; and *Projections of Education Statistics to 2016*. (This table was prepared July 2007.)

**Table 101. Public high school graduates, by state or jurisdiction: Selected years, 1980–81 through 2005–06**

| State or jurisdiction | 1980–81 | 1985–86 | 1990–91 | 1995–96 | 1999–2000 | 2000–01 | 2002–03 | 2003–04 | 2004–05 | Projected 2005–06 graduates | Percent change, 1995–96 to 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **United States** | **2,725,285** | **2,382,616** | **2,234,893** | **2,273,109** | **2,553,844** | **2,569,200** | **2,719,947** | **2,753,438** | **2,799,250** | **2,881,750** | **26.8** |
| Alabama | 44,894 | 39,620 | 39,042 | 35,043 | 37,819 | 37,082 | 36,741 | 36,464 | 37,453 | 37,190 | 6.1 |
| Alaska | 5,343 | 5,464 | 5,458 | 5,945 | 6,615 | 6,812 | 7,297 | 7,236 | 6,909 | 7,650 | 28.7 |
| Arizona | 28,416 | 27,533 | 31,282 | 30,008 | 38,304 | 46,733 | 49,986 | 45,508 | 59,498 | 50,490 | 68.3 |
| Arkansas | 29,577 | 26,227 | 25,668 | 25,094 | 27,335 | 27,100 | 27,555 | 27,181 | 26,621 | 27,530 | 9.7 |
| California | 242,172 | 229,026 | 234,164 | 259,071 | 309,866 | 315,189 | 341,097 | 343,480 | 355,217 | 371,940 | 43.6 |
| Colorado | 35,897 | 32,621 | 31,293 | 32,608 | 38,924 | 39,241 | 42,379 | 44,777 | 44,532 | 46,520 | 42.7 |
| Connecticut | 38,369 | 33,571 | 27,290 | 26,319 | 31,562 | 30,388 | 33,667 | 34,573 | 35,515 | 36,560 | 38.9 |
| Delaware | 7,349 | 5,791 | 5,223 | 5,609 | 6,108 | 6,614 | 6,817 | 6,951 | 6,934 | 7,070 | 26.0 |
| District of Columbia[1] | 4,848 | 3,875 | 3,369 | 2,696 | 2,695 | 2,808 | 2,725 | 3,031 | 2,781 | 3,010 | 11.6 |
| Florida | 88,755 | 83,029 | 87,419 | 89,242 | 106,708 | 111,112 | 127,484 | 131,418 | 133,318 | 148,310 | 66.2 |
| Georgia | 62,963 | 59,082 | 60,088 | 56,271 | 62,563 | 62,499 | 66,890 | 68,550 | 70,834 | 73,140 | 30.0 |
| Hawaii | 11,472 | 9,958 | 8,974 | 9,387 | 10,437 | 10,102 | 10,013 | 10,324 | 10,813 | 10,480 | 11.6 |
| Idaho | 12,679 | 12,059 | 11,961 | 14,667 | 16,170 | 15,941 | 15,858 | 15,547 | 15,768 | 16,230 | 10.7 |
| Illinois | 136,795 | 114,319 | 103,329 | 104,626 | 111,835 | 110,624 | 117,507 | 124,763 | 123,615 | 125,000 | 19.5 |
| Indiana | 73,381 | 59,817 | 57,892 | 56,330 | 57,012 | 56,172 | 57,897 | 56,008 | 55,444 | 58,880 | 4.5 |
| Iowa | 42,635 | 34,279 | 28,593 | 31,689 | 33,926 | 33,774 | 34,860 | 34,339 | 33,547 | 33,940 | 7.1 |
| Kansas | 29,397 | 25,587 | 24,414 | 25,786 | 29,102 | 29,360 | 29,963 | 30,155 | 30,355 | 29,920 | 16.0 |
| Kentucky | 41,714 | 37,288 | 35,835 | 36,641 | 36,830 | 36,957 | 37,654 | 37,787 | 38,399 | 36,570 | -0.2 |
| Louisiana | 46,199 | 39,965 | 33,489 | 36,467 | 38,430 | 38,314 | 37,610 | 37,019 | 36,009 | 35,810 | -1.8 |
| Maine | 15,554 | 13,006 | 13,151 | 11,795 | 12,211 | 12,654 | 12,947 | 13,278 | 13,077 | 13,260 | 12.4 |
| Maryland | 54,050 | 46,700 | 39,014 | 41,785 | 47,849 | 49,222 | 51,864 | 52,870 | 54,170 | 55,930 | 33.9 |
| Massachusetts | 74,831 | 60,360 | 50,216 | 47,993 | 52,950 | 54,393 | 55,987 | 58,326 | 59,665 | 60,770 | 26.6 |
| Michigan | 124,372 | 101,042 | 88,234 | 85,530 | 97,679 | 96,515 | 100,301 | 98,823 | 101,582 | 100,510 | 17.5 |
| Minnesota | 64,166 | 51,988 | 46,474 | 50,481 | 57,372 | 56,581 | 59,432 | 59,096 | 58,391 | 59,280 | 17.4 |
| Mississippi | 28,083 | 25,134 | 23,665 | 23,032 | 24,232 | 23,748 | 23,810 | 23,735 | 23,523 | 23,950 | 4.0 |
| Missouri | 60,359 | 49,204 | 46,928 | 49,011 | 52,848 | 54,138 | 56,925 | 57,983 | 57,841 | 57,870 | 18.1 |
| Montana | 11,634 | 9,761 | 9,013 | 10,139 | 10,903 | 10,628 | 10,657 | 10,500 | 10,335 | 10,260 | 1.2 |
| Nebraska | 21,411 | 17,845 | 16,500 | 18,014 | 20,149 | 19,658 | 20,161 | 20,309 | 19,940 | 20,070 | 11.4 |
| Nevada | 9,069 | 8,784 | 9,370 | 10,374 | 14,551 | 15,127 | 16,378 | 15,201 | 15,740 | 17,640 | 70.0 |
| New Hampshire | 11,552 | 10,648 | 10,059 | 10,094 | 11,829 | 12,294 | 13,210 | 13,309 | 13,775 | 13,790 | 36.6 |
| New Jersey | 93,168 | 78,781 | 67,003 | 67,704 | 74,420 | 76,130 | 81,391 | 83,826 | 86,502 | 94,980 | 40.3 |
| New Mexico | 17,915 | 15,468 | 15,157 | 15,402 | 18,031 | 18,199 | 16,923 | 17,892 | 17,353 | 18,110 | 17.6 |
| New York | 198,465 | 162,165 | 133,562 | 134,401 | 141,731 | 141,884 | 143,818 | 142,526[2] | 153,203 | 160,860 | 19.7 |
| North Carolina | 69,395 | 65,865 | 62,792 | 57,014 | 62,140 | 63,288 | 69,696 | 72,126 | 75,010 | 78,350 | 37.4 |
| North Dakota | 9,924 | 7,610 | 7,573 | 8,027 | 8,606 | 8,445 | 8,169 | 7,888 | 7,555 | 7,470 | -6.9 |
| Ohio | 143,503 | 119,561 | 107,484 | 102,098 | 111,668 | 111,281 | 115,762 | 119,029 | 116,702 | 119,880 | 17.4 |
| Oklahoma | 38,875 | 34,452 | 33,007 | 33,060 | 37,646 | 37,458 | 36,694 | 36,799 | 36,227 | 36,870 | 11.5 |
| Oregon | 28,729 | 26,286 | 24,597 | 26,570 | 30,151 | 29,939 | 32,587 | 32,958 | 32,602 | 33,630 | 26.6 |
| Pennsylvania | 144,645 | 122,871 | 104,770 | 105,981 | 113,959 | 114,436 | 119,933 | 123,474 | 124,758 | 126,930 | 19.8 |
| Rhode Island | 10,719 | 8,908 | 7,744 | 7,689 | 8,477 | 8,603 | 9,318 | 9,258 | 9,881 | 10,010 | 30.2 |
| South Carolina | 38,347 | 34,500 | 32,999 | 30,182 | 31,617 | 30,026 | 32,482 | 33,235 | 33,439 | 35,700 | 18.3 |
| South Dakota | 10,385 | 7,870 | 7,127 | 8,532 | 9,278 | 8,881 | 8,999 | 9,001 | 8,585 | 8,340 | -2.3 |
| Tennessee | 50,648 | 43,263 | 44,847 | 43,792 | 41,568 | 40,642 | 44,113 | 46,096 | 47,967 | 47,910 | 9.4 |
| Texas | 171,665 | 161,150 | 174,306 | 171,844 | 212,925 | 215,316 | 238,111 | 244,165 | 239,717 | 251,160 | 46.2 |
| Utah | 19,886 | 19,774 | 22,219 | 26,293 | 32,501 | 31,036 | 29,527 | 30,252 | 30,253 | 31,120 | 18.4 |
| Vermont | 6,424 | 5,794 | 5,212 | 5,867 | 6,675 | 6,856 | 6,970 | 7,100 | 7,152 | 7,150 | 21.9 |
| Virginia | 67,126 | 63,113 | 58,441 | 58,166 | 65,596 | 66,067 | 72,943 | 72,042 | 73,667 | 76,130 | 30.9 |
| Washington | 50,046 | 45,805 | 42,514 | 49,862 | 57,597 | 55,081 | 60,435 | 61,274 | 61,094 | 62,240 | 24.8 |
| West Virginia | 23,580 | 21,870 | 21,064 | 20,335 | 19,437 | 18,440 | 17,287 | 17,339 | 17,137 | 16,800 | -17.4 |
| Wisconsin | 67,743 | 58,340 | 49,340 | 52,651 | 58,545 | 59,341 | 63,272 | 62,784[2] | 63,229 | 62,990 | 19.6 |
| Wyoming | 6,161 | 5,587 | 5,728 | 5,892 | 6,462 | 6,071 | 5,845 | 5,833 | 5,616 | 5,520 | -6.3 |
| Bureau of Indian Education | — | — | — | — | — | — | — | — | — | — | — |
| DoD, overseas | — | — | — | 2,674 | 2,642 | 2,621 | 2,641 | 2,766 | — | — | — |
| DoD, domestic | — | — | — | — | 560 | 568 | 590 | 584 | — | — | — |
| Other jurisdictions | | | | | | | | | | | |
| American Samoa | — | 608 | 597 | 719 | 698 | 722 | 832 | 852 | 879 | — | — |
| Guam | — | 840 | 1,014 | 987 | 1,406 | 1,371 | 1,502 | 1,346 | 1,179 | — | — |
| Northern Marianas | — | — | 273 | 325 | 360 | 361 | 422 | 575 | 614 | — | — |
| Puerto Rico | — | 31,597 | 29,329 | 29,499 | 30,856 | 30,154 | 31,408 | 30,083 | 29,071 | — | — |
| Virgin Islands | — | 1,044 | 981 | 937 | 1,060 | 966 | 884 | 816 | 940 | — | — |

—Not available.
[1]Beginning in 1985–86, graduates from adult programs are excluded.
[2]Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04.*
NOTE: Data include regular diploma recipients, but exclude students receiving a certificate of attendance and persons receiving high school equivalency certificates. DoD = Department of Defense. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics; *Projections of Education Statistics to 2016;* Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06; and *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04.* (This table was prepared July 2007.)

**Table 102. Averaged freshman graduation rates for public secondary schools, by state: Selected years, 1990–91 through 2004–05**

| State or jurisdiction | 1990–91 | 1992–93 | 1993–94 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **73.7** | **73.8** | **73.1** | **71.8** | **71.0** | **71.3** | **71.3** | **71.1** | **71.7** | **71.7** | **72.6** | **73.9** | **74.3** [1] | **74.7** |
| Alabama | 69.8 | 66.1 | 64.3 | 64.8 | 62.7 | 62.4 | 64.4 | 61.3 | 64.1 | 63.7 | 62.1 | 64.7 | 65.0 | 65.9 |
| Alaska | 74.6 | 75.4 | 73.8 | 71.2 | 68.3 | 67.9 | 68.9 | 70.0 | 66.7 | 68.0 | 65.9 | 68.0 | 67.2 | 64.1 |
| Arizona | 76.7 | 75.0 | 71.7 | 65.1 | 60.8 | 65.3 | 65.6 | 62.3 | 63.6 | 74.2 | 74.7 | 75.9 | 66.8 | 84.7 |
| Arkansas | 76.6 | 77.9 | 76.1 | 72.7 | 74.2 | 70.6 | 73.9 | 73.7 | 74.6 | 73.9 | 74.8 | 76.6 | 76.8 | 75.7 |
| California | 69.6 | 69.8 | 68.6 | 66.8 | 67.6 | 68.8 | 69.6 | 71.1 | 71.7 | 71.6 | 72.7 | 74.1 | 73.9 | 74.6 |
| Colorado | 76.3 | 77.8 | 77.3 | 76.0 | 74.8 | 74.7 | 73.9 | 73.4 | 74.1 | 73.2 | 74.7 | 76.4 | 78.7 | 76.7 |
| Connecticut | 80.2 | 81.4 | 79.9 | 77.2 | 76.1 | 76.7 | 76.9 | 76.0 | 81.9 | 77.5 | 79.7 | 80.9 | 80.7 | 80.9 |
| Delaware | 72.5 | 74.5 | 70.8 | 68.7 | 70.4 | 71.7 | 74.1 | 70.4 | 66.8 | 71.0 | 69.5 | 73.0 | 72.9 | 73.1 |
| District of Columbia | 54.5 | 57.9 | 58.7 | 54.6 | 49.7 | 54.6 | 53.9 | 52.0 | 54.5 | 60.2 | 68.4 | 59.6 | 68.2 | 68.8 |
| Florida | 65.6 | 65.8 | 64.2 | 63.5 | 62.3 | 62.7 | 62.1 | 61.4 | 61.0 | 61.2 | 63.4 | 66.7 | 66.4 | 64.6 |
| Georgia | 70.3 | 68.2 | 66.3 | 63.5 | 61.9 | 62.0 | 58.2 | 57.5 | 59.7 | 58.7 | 61.1 | 60.8 | 61.2 | 61.7 |
| Hawaii | 75.9 | 74.9 | 75.7 | 74.8 | 74.5 | 69.1 | 68.8 | 67.5 | 70.9 | 68.3 | 72.1 | 71.3 | 72.6 | 75.1 |
| Idaho | 79.6 | 81.7 | 79.9 | 80.2 | 80.5 | 80.1 | 79.7 | 79.5 | 79.4 | 79.6 | 79.3 | 81.4 | 81.5 | 81.0 |
| Illinois | 76.6 | 77.5 | 76.3 | 74.8 | 75.2 | 76.1 | 76.8 | 76.0 | 76.3 | 75.6 | 77.1 | 75.9 | 80.3 | 79.4 |
| Indiana | 76.9 | 77.8 | 74.7 | 73.8 | 73.6 | 74.0 | 73.8 | 74.3 | 71.8 | 72.1 | 73.1 | 75.5 | 73.5 | 73.2 |
| Iowa | 84.4 | 86.9 | 86.1 | 84.5 | 84.3 | 84.6 | 83.9 | 83.3 | 83.1 | 82.8 | 84.1 | 85.3 | 85.8 | 86.6 |
| Kansas | 80.8 | 80.5 | 80.2 | 78.8 | 77.1 | 76.9 | 76.0 | 76.7 | 77.1 | 76.5 | 77.1 | 76.9 | 77.9 | 79.2 |
| Kentucky | 72.9 | 75.4 | 79.2 | 73.8 | 71.3 | 71.1 | 70.2 | 70.0 | 69.7 | 69.8 | 69.8 | 71.7 | 73.0 | 75.9 |
| Louisiana | 57.5 | 59.4 | 61.5 | 62.4 | 61.7 | 59.3 | 61.3 | 61.1 | 62.2 | 63.7 | 64.4 | 64.1 | 69.4 | 63.9 |
| Maine | 80.7 | 76.4 | 74.0 | 73.6 | 73.7 | 75.2 | 78.5 | 74.7 | 75.9 | 76.4 | 75.6 | 76.3 | 77.6 | 78.6 |
| Maryland | 77.5 | 80.0 | 78.9 | 78.2 | 78.3 | 76.6 | 76.2 | 76.6 | 77.6 | 78.7 | 79.7 | 79.2 | 79.5 | 79.3 |
| Massachusetts | 79.1 | 79.9 | 79.7 | 78.1 | 78.0 | 78.4 | 78.3 | 77.9 | 78.0 | 78.9 | 77.6 | 75.7 | 79.3 | 78.7 |
| Michigan | 72.1 | 72.2 | 72.4 | 71.3 | 71.4 | 73.5 | 74.6 | 73.9 | 75.3 | 75.4 | 72.9 | 74.0 | 72.5 | 73.0 |
| Minnesota | 90.8 | 90.2 | 88.8 | 87.7 | 86.1 | 78.6 | 85.0 | 86.0 | 84.9 | 83.6 | 83.9 | 84.8 | 84.7 | 85.9 |
| Mississippi | 63.3 | 64.6 | 63.8 | 62.0 | 59.7 | 59.6 | 59.8 | 59.2 | 59.4 | 59.7 | 61.2 | 62.7 | 62.7 | 63.3 |
| Missouri | 76.0 | 76.4 | 76.8 | 76.0 | 75.0 | 74.7 | 75.2 | 75.8 | 76.3 | 75.5 | 76.8 | 78.3 | 80.4 | 80.6 |
| Montana | 84.4 | 86.3 | 85.5 | 86.5 | 83.9 | 83.2 | 82.2 | 81.3 | 80.8 | 80.0 | 79.8 | 81.0 | 80.4 | 81.5 |
| Nebraska | 86.7 | 88.3 | 87.2 | 86.9 | 85.6 | 84.8 | 85.6 | 87.3 | 85.7 | 83.8 | 83.9 | 85.2 | 87.6 | 87.8 |
| Nevada | 77.0 | 69.5 | 68.2 | 65.8 | 65.8 | 73.2 | 70.6 | 71.0 | 69.7 | 70.0 | 71.9 | 72.3 | 57.4 | 55.8 |
| New Hampshire | 78.6 | 80.5 | 80.5 | 78.4 | 77.5 | 77.3 | 76.7 | 75.3 | 76.1 | 77.8 | 77.8 | 78.2 | 78.7 | 80.1 |
| New Jersey | 81.4 | 84.1 | 83.4 | 82.1 | 82.8 | 83.9 | 76.3 | 77.5 | 83.6 | 85.4 | 85.8 | 87.0 | 86.3 | 85.1 |
| New Mexico | 70.1 | 68.4 | 66.9 | 64.4 | 63.7 | 62.5 | 61.6 | 63.3 | 64.7 | 65.9 | 67.4 | 63.1 | 67.0 | 65.4 |
| New York | 66.1 | 67.0 | 66.2 | 63.7 | 63.6 | 65.3 | 63.4 | 62.5 | 61.8 | 61.5 | 60.5 | 60.9 | 60.9 [2] | 65.3 |
| North Carolina | 71.3 | 70.9 | 69.7 | 69.1 | 66.5 | 65.5 | 65.6 | 65.4 | 65.8 | 66.5 | 68.2 | 70.1 | 71.4 | 72.6 |
| North Dakota | 87.6 | 86.6 | 88.4 | 87.5 | 89.5 | 87.8 | 86.7 | 85.6 | 86.0 | 85.4 | 85.0 | 86.4 | 86.1 | 86.3 |
| Ohio | 77.5 | 80.6 | 81.1 | 79.9 | 74.5 | 76.4 | 77.0 | 75.0 | 75.2 | 76.5 | 77.5 | 79.0 | 81.3 | 80.2 |
| Oklahoma | 76.5 | 77.4 | 77.6 | 77.4 | 75.6 | 74.8 | 75.1 | 76.4 | 75.8 | 75.8 | 76.0 | 76.0 | 77.0 | 76.9 |
| Oregon | 72.7 | 75.0 | 72.9 | 71.2 | 68.3 | 69.1 | 69.0 | 68.2 | 69.6 | 68.3 | 71.0 | 73.7 | 74.2 | 74.2 |
| Pennsylvania | 79.7 | 81.9 | 81.0 | 80.1 | 80.0 | 79.8 | 79.4 | 79.1 | 78.7 | 79.0 | 80.2 | 81.7 | 82.2 | 82.5 |
| Rhode Island | 75.0 | 76.3 | 73.9 | 74.3 | 72.7 | 72.9 | 72.5 | 72.2 | 72.8 | 73.5 | 75.7 | 77.7 | 75.9 | 78.4 |
| South Carolina | 66.6 | 65.4 | 64.3 | 61.6 | 60.9 | 59.6 | 59.3 | 59.1 | 58.6 | 56.5 | 57.9 | 59.7 | 60.6 | 60.1 |
| South Dakota | 83.8 | 88.7 | 90.8 | 86.9 | 84.5 | 84.2 | 77.7 | 74.2 | 77.6 | 77.4 | 79.0 | 83.0 | 83.7 | 82.3 |
| Tennessee | 69.8 | 70.0 | 65.7 | 66.7 | 66.6 | 61.6 | 58.4 | 58.5 | 59.5 | 59.0 | 59.6 | 63.4 | 66.1 | 68.5 |
| Texas | 72.2 | 65.8 | 66.2 | 66.8 | 66.1 | 67.0 | 69.4 | 69.2 | 71.0 | 70.8 | 73.5 | 75.5 | 76.7 | 74.0 |
| Utah | 77.5 | 78.8 | 78.7 | 77.7 | 76.9 | 81.1 | 80.7 | 81.6 | 82.5 | 81.6 | 80.5 | 80.2 | 83.0 | 84.4 |
| Vermont | 79.5 | 80.2 | 83.5 | 88.9 | 85.3 | 83.6 | 83.9 | 81.9 | 81.0 | 80.2 | 82.0 | 83.6 | 85.4 | 86.5 |
| Virginia | 76.2 | 77.0 | 75.7 | 75.0 | 76.2 | 76.6 | 76.6 | 76.3 | 76.9 | 77.5 | 76.7 | 80.6 | 79.3 | 79.6 |
| Washington | 75.7 | 77.8 | 79.5 | 76.4 | 75.5 | 74.0 | 73.3 | 73.2 | 73.7 | 69.2 | 72.2 | 74.2 | 74.6 | 75.0 |
| West Virginia | 76.6 | 77.4 | 77.7 | 75.7 | 77.0 | 76.7 | 77.4 | 77.9 | 76.7 | 75.9 | 74.2 | 75.7 | 76.9 | 77.3 |
| Wisconsin | 85.2 | 85.8 | 84.7 | 84.0 | 83.6 | 83.7 | 83.1 | 82.6 | 82.7 | 83.3 | 84.8 | 85.8 | 85.8 [2] | 86.7 |
| Wyoming | 81.1 | 86.5 | 84.0 | 78.8 | 77.7 | 78.4 | 77.1 | 76.6 | 76.3 | 73.4 | 74.4 | 73.9 | 76.0 | 76.7 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | 85.3 | 86.8 | 83.7 | 78.7 | 79.7 | 79.7 | 76.6 | 80.4 | 71.9 | 77.0 | 82.9 | 81.0 | 80.2 | 78.8 |
| Guam | 48.2 | 45.6 | 45.4 | 45.2 | 44.6 | 45.4 | 39.5 | 54.7 | 52.9 | 51.7 | — | 56.3 | 48.4 | — |
| Northern Marianas | — | 59.3 | 78.9 | 62.9 | 62.9 | 68.4 | 63.4 | 63.5 | 61.1 | 62.7 | 65.2 | 65.2 | 75.3 | 75.4 |
| Puerto Rico | 60.9 | 60.8 | 57.1 | 60.4 | 60.8 | 61.5 | 61.9 | 63.6 | 64.7 | 65.7 | 66.2 | 67.8 | 64.8 | 61.7 |
| Virgin Islands | 53.2 | 58.2 | 59.2 | 59.7 | 54.2 | 62.0 | 58.6 | 58.6 | 53.8 | 57.3 | 48.7 | 53.5 | — | — |

—Not available.
[1]Includes estimates for New York and Wisconsin. Without estimates for these two states, the averaged freshman graduation rate for the remaining 48 states and the District of Columbia is 75.0 percent.
[2]Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*.
NOTE: The averaged freshman graduation rate provides an estimate of the percentage of students who receive a regular diploma within 4 years of entering ninth grade. The rate uses aggregate student enrollment data to estimate the size of an incoming freshman class and aggregate counts of the number of diplomas awarded 4 years later.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1986–87 through 2005–06; and *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*. (This table was prepared June 2007.)

## Table 103. Public high school graduates and dropouts, by race/ethnicity and state or jurisdiction: 2003–04 and 2004–05

| State or other jurisdiction | High school graduates, by race/ethnicity, 2004–05 | | | | | | Event dropout rates (percent of 9th- to 12th-graders who dropped out) during 2003–04, by race/ethnicity[1] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States**[2,3] | **2,789,447** | **1,851,023** | **384,681** | **380,733** | **142,554** | **30,456** | **3.9** | **2.9** | **6.4** | **5.9** | **2.5** | **7.2** |
| Alabama | 37,422 | 24,391 | 11,803 | 404 | 420 | 404 | 3.3 | 3.4 | 3.3 | 4.1 | 1.1 | 1.8 |
| Alaska | 6,792 | 4,756 | 229 | 97 | 477 | 1,233 | 7.0 | 5.1 | 9.0 | 7.9 | 6.5 | 11.5 |
| Arizona | 59,498 | 33,363 | 2,790 | 17,616 | 1,590 | 4,139 | 6.7 | 4.0 | 7.6 | 10.5 | 2.2 | 9.7 |
| Arkansas | 26,621 | 19,563 | 5,509 | 998 | 386 | 165 | 4.7 | 4.1 | 6.2 | 6.8 | 3.9 | 5.5 |
| California | 350,452 | 140,807 | 26,800 | 129,671 | 50,224 | 2,950 | 3.3 | 2.0 | 6.5 | 4.3 | 1.7 | 4.1 |
| Colorado | 44,532 | 32,999 | 2,224 | 7,362 | 1,528 | 419 | 5.4 | 4.0 | 6.8 | 9.8 | 4.5 | 9.9 |
| Connecticut | 35,515 | 26,482 | 4,051 | 3,717 | 1,172 | 93 | 1.8 | 1.2 | 2.8 | 3.9 | 0.9 | 1.4 |
| Delaware | 6,934 | 4,386 | 1,970 | 322 | 226 | 30 | 6.1 | 4.9 | 7.4 | 12.1 | 5.3 | 9.4 |
| District of Columbia | 2,781 | 127 | 2,379 | 214 | 56 | 5 | — | — | — | — | — | — |
| Florida | 133,318 | 77,144 | 26,569 | 25,330 | 3,724 | 551 | 3.4 | 2.6 | 4.4 | 4.3 | 1.8 | 3.8 |
| Georgia | 69,957 | 41,903 | 23,034 | 2,590 | 2,342 | 88 | 5.4 | 4.9 | 5.9 | 7.7 | 2.7 | 7.0 |
| Hawaii | 10,813 | 2,094 | 183 | 489 | 8,003 | 44 | 4.8 | 5.6 | 5.2 | 5.9 | 4.5 | 7.9 |
| Idaho | 15,768 | 13,921 | 88 | 1,260 | 296 | 203 | 3.1 | 2.7 | 4.2 | 6.9 | 1.4 | 7.2 |
| Illinois | 123,187 | 83,613 | 18,771 | 14,926 | 5,514 | 363 | 5.3 | 3.5 | 9.6 | 8.2 | 2.5 | 5.0 |
| Indiana | 55,444 | 48,421 | 4,549 | 1,636 | 719 | 119 | 2.5 | 2.4 | 3.4 | 3.9 | 1.0 | 4.9 |
| Iowa | 33,547 | 30,708 | 1,021 | 999 | 655 | 164 | 2.1 | 1.9 | 3.9 | 5.0 | 1.4 | 7.2 |
| Kansas | 30,040 | 24,734 | 2,229 | 2,019 | 684 | 374 | 2.2 | 1.8 | 3.9 | 4.2 | 2.2 | 3.9 |
| Kentucky | 38,386 | 33,984 | 3,527 | 406 | 409 | 60 | 3.3 | 3.2 | 4.2 | 3.1 | 1.3 | 3.2 |
| Louisiana | 36,009 | 20,243 | 14,262 | 572 | 670 | 262 | 7.9 | 5.3 | 11.1 | 8.0 | 3.9 | 8.1 |
| Maine | 13,077 | 12,552 | 173 | 92 | 172 | 88 | 2.7 | 2.6 | 2.1 | 5.8 | 2.6 | 8.1 |
| Maryland | 54,170 | 30,384 | 18,001 | 2,509 | 3,074 | 202 | 4.1 | 2.9 | 6.1 | 4.5 | 1.5 | 4.3 |
| Massachusetts | 59,665 | 47,369 | 4,638 | 4,532 | 2,953 | 173 | 3.7 | 2.8 | 6.3 | 8.2 | 2.7 | 6.4 |
| Michigan | 101,182 | 82,259 | 13,129 | 2,575 | 2,383 | 836 | 4.6 | 2.8 | 11.9 | 7.6 | 2.0 | 5.5 |
| Minnesota | 58,393 | 50,749 | 2,637 | 1,322 | 2,837 | 848 | 3.2 | 2.1 | 8.9 | 12.8 | 3.8 | 10.7 |
| Mississippi | 23,523 | 12,150 | 10,938 | 163 | 240 | 32 | 2.9 | 2.4 | 3.4 | 3.1 | 2.2 | 6.3 |
| Missouri | 57,841 | 47,485 | 8,234 | 1,075 | 852 | 195 | 3.3 | 3.0 | 5.2 | 5.2 | 1.2 | 3.5 |
| Montana | 10,335 | 9,191 | 40 | 198 | 120 | 786 | 3.4 | 2.8 | 5.9 | 5.2 | 2.1 | 8.4 |
| Nebraska | 19,940 | 17,242 | 961 | 1,194 | 346 | 197 | 2.8 | 1.9 | 7.3 | 7.5 | 2.5 | 10.5 |
| Nevada | 15,740 | 9,988 | 1,262 | 2,934 | 1,330 | 226 | 6.0 | 4.7 | 7.8 | 8.6 | 5.0 | 6.8 |
| New Hampshire | 13,775 | — | — | — | — | — | 3.8 | 3.7 | 7.0 | 6.7 | 1.6 | 4.2 |
| New Jersey | 86,502 | 54,422 | 13,090 | 12,238 | 6,452 | 300 | 1.8 | 1.0 | 3.2 | 3.7 | 0.7 | 4.9 |
| New Mexico | 17,353 | 6,867 | 364 | 8,074 | 249 | 1,799 | 5.2 | 3.4 | 5.6 | 6.1 | 2.2 | 6.7 |
| New York | 153,203 | 100,188 | 22,670 | 18,761 | 11,064 | 520 | 5.6 | 3.1 | 9.1 | 9.9 | 4.7 | 9.1 |
| North Carolina | 75,010 | 48,422 | 21,155 | 2,864 | 1,717 | 852 | 5.2 | 4.5 | 6.0 | 8.6 | 2.5 | 10.0 |
| North Dakota | 7,555 | 6,907 | 68 | 76 | 62 | 442 | 2.0 | 1.5 | 5.3 | 6.3 | 1.1 | 6.7 |
| Ohio | 115,589 | 97,704 | 14,308 | 1,723 | 1,726 | 128 | 3.3 | 2.5 | 7.5 | 6.3 | 1.9 | 6.4 |
| Oklahoma | 36,227 | 23,714 | 3,449 | 1,937 | 685 | 6,442 | 3.9 | 3.2 | 5.7 | 9.5 | 2.6 | 3.4 |
| Oregon | 32,081 | 26,482 | 692 | 2,717 | 1,590 | 600 | — | — | — | — | — | — |
| Pennsylvania | 124,758 | 101,285 | 15,610 | 4,610 | 3,139 | 114 | 2.9 | 2.0 | 6.1 | 7.9 | 2.3 | 4.8 |
| Rhode Island | 9,881 | 7,576 | 794 | 1,153 | 316 | 42 | 3.4 | 2.6 | 5.2 | 6.2 | 4.5 | 8.1 |
| South Carolina | 33,439 | — | — | — | — | — | 3.4 | 3.1 | 3.8 | 5.6 | 2.0 | 3.7 |
| South Dakota | 8,585 | 7,879 | 91 | 91 | 107 | 417 | 4.2 | 3.0 | 6.8 | 12.3 | 3.5 | 16.6 |
| Tennessee | 47,967 | 36,254 | 10,086 | 840 | 740 | 47 | 3.3 | — | — | — | — | — |
| Texas | 239,717 | 113,213 | 32,811 | 84,566 | 8,363 | 764 | 3.6 | 2.1 | 4.4 | 5.1 | 1.5 | 4.2 |
| Utah | 30,253 | 26,976 | 218 | 1,838 | 844 | 377 | 3.8 | 3.0 | 8.1 | 9.6 | 5.1 | 6.4 |
| Vermont | 6,575 | 6,315 | 69 | 58 | 95 | 38 | 2.8 | 2.6 | 8.5 | 10.2 | 4.0 | 6.5 |
| Virginia | 73,217 | 48,428 | 17,042 | 3,556 | 4,013 | 178 | 2.8 | 1.8 | 4.3 | 8.0 | 2.3 | 2.6 |
| Washington | 60,896 | 46,943 | 2,673 | 4,893 | 5,138 | 1,249 | 6.5 | 5.5 | 11.2 | 11.3 | 4.6 | 13.6 |
| West Virginia | 17,137 | 16,249 | 659 | 85 | 130 | 14 | 4.3 | 4.3 | 6.1 | 4.4 | 0.9 | 12.4 |
| Wisconsin | 63,229 | 54,566 | 3,751 | 2,201 | 2,011 | 700 | — | — | — | — | — | — |
| Wyoming | 5,616 | 5,104 | 48 | 328 | 56 | 80 | 4.6 | 3.9 | 8.2 | 9.0 | 2.4 | 13.1 |
| Bureau of Indian Education | — | — | — | — | — | — | — | — | — | — | — | — |
| DoD, overseas | — | — | — | — | — | — | — | — | — | — | — | — |
| DoD, domestic | — | — | — | — | — | — | — | — | — | — | — | — |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 879 | 0 | 0 | 0 | 879 | 0 | 2.4 | — | — | — | — | — |
| Guam | 1,180 | 10 | 5 | 4 | 1,158 | 3 | 9.1 | — | — | — | — | — |
| Northern Marianas | 614 | 6 | 0 | 0 | 608 | 0 | 2.8 | — | — | — | — | — |
| Puerto Rico | 29,071 | 0 | 0 | 29,071 | 0 | 0 | 1.0 | — | — | — | — | — |
| Virgin Islands | 941 | 3 | 855 | 79 | 2 | 2 | 7.7 | — | — | — | — | — |

—Not available.
[1]Alabama, Arizona, Florida, Illinois, Maryland, New Jersey, New York, Tennessee, and Vermont reported data on an alternative July through June cycle, rather than the specified October through September cycle for dropout data.
[2]High school graduate counts include estimates for nonreporting states, based on 2003 12th-grade enrollment racial/ethnic distribution reported by state. Event dropout rate totals are totals for reporting states only.
[3]Data differ slightly from figures reported in other tables due to varying reporting practices for racial/ethnic survey data.

NOTE: Includes only graduates for whom race/ethnicity was reported. Race categories exclude persons of Hispanic ethnicity. Event dropout rates measure the percentage of public school students in grades 9 through 12 who dropped out of school between one October and the next (except where noted). DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2005–06, and "State-Level Public School Dropouts," 2003–04; and unpublished tabulations. (This table was prepared June 2007.)

**Table 104. General Educational Development (GED) test takers and test passers, by age: 1971 through 2005**

| Year | Number of test takers (in thousands) | | | Percentage distribution of test passers, by age[1] | | | | |
|---|---|---|---|---|---|---|---|---|
| | Total[2] | Completing test battery[3] | Passing tests[4] | 19 years old or less | 20 to 24 years old | 25 to 29 years old | 30 to 34 years old | 35 years old or over |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1971[5] | 377 | — | 227 | — | — | — | — | — |
| 1972[5] | 419 | — | 245 | — | — | — | — | — |
| 1973[5] | 423 | — | 249 | — | — | — | — | — |
| 1974 | — | — | 294 | 35 | 27 | 13 | 9 | 17 |
| 1975 | — | — | 340 | 33 | 26 | 14 | 9 | 18 |
| 1976 | — | — | 333 | 31 | 28 | 14 | 10 | 17 |
| 1977 | — | — | 330 | 40 | 24 | 13 | 8 | 14 |
| 1978 | — | — | 381 | 31 | 27 | 13 | 10 | 18 |
| 1979 | — | — | 426 | 37 | 28 | 12 | 13 | 11 |
| 1980 | — | — | 479 | 37 | 27 | 13 | 8 | 15 |
| 1981 | — | — | 489 | 37 | 27 | 13 | 8 | 14 |
| 1982 | — | — | 486 | 37 | 28 | 13 | 8 | 15 |
| 1983 | — | — | 465 | 34 | 29 | 14 | 8 | 15 |
| 1984 | — | — | 427 | 32 | 28 | 15 | 9 | 16 |
| 1985 | — | — | 413 | 32 | 26 | 15 | 10 | 16 |
| 1986 | — | — | 428 | 32 | 26 | 15 | 10 | 17 |
| 1987 | — | — | 444 | 33 | 24 | 15 | 10 | 18 |
| 1988 | — | — | 410 | 35 | 22 | 14 | 10 | 18 |
| 1989 | 632 | 541 | 357 | 35 | 24 | 13 | — | — |
| 1990 | 714 | 615 | 410 | 36 | 25 | 13 | 10 | 15 |
| 1991 | 755 | 657 | 462 | 33 | 28 | 13 | 10 | 16 |
| 1992 | 739 | 639 | 457 | 33 | 28 | 13 | 9 | 17 |
| 1993 | 746 | 651 | 469 | 33 | 27 | 13 | 10 | 16 |
| 1994 | 774 | 668 | 491 | 36 | 25 | 13 | 9 | 15 |
| 1995 | 787 | 682 | 504 | 38 | 25 | 13 | 9 | 15 |
| 1996 | 824 | 716 | 488 | 39 | 25 | 13 | 9 | 14 |
| 1997 | 785 | 681 | 460 | 43 | 24 | 12 | 8 | 13 |
| 1998 | 776 | 673 | 481 | 44 | 24 | 11 | 7 | 13 |
| 1999 | 808 | 702 | 498 | 44 | 25 | 11 | 7 | 13 |
| 2000 | 811 | 699 | 487 | 45 | 25 | 11 | 7 | 13 |
| 2001 | 1,016 | 928 | 648 | 41 | 26 | 11 | 8 | 14 |
| 2002 | 557 | 467 | 330 | 49 | 25 | 10 | 6 | 11 |
| 2003 | 657 | 552 | 387 | 47 | 26 | 10 | 7 | 11 |
| 2004 | 666 | 570 | 406 | 46 | 26 | 11 | 6 | 10 |
| 2005 | 681 | 588 | 424 | 45 | 26 | 12 | 7 | 11 |

—Not available.
[1]People who did not report their age were excluded from this calculation. Age data for 1988 and prior years are for all test takers and may not be comparable to data for later years.
[2]All people taking the GED tests (one or more subtests).
[3]People completing the entire GED battery of five tests.
[4]Data for 2002 and later years are for people passing the GED tests (i.e., earning both a passing total score on the test battery and a passing score on each individual test). Data for 2001 and prior years are for high school equivalency credentials issued by the states to GED test passers. In order to receive high school equivalency credentials in some states, GED test passers must meet additional state requirements (e.g., complete an approved course in civics or government).
[5]Includes other jurisdictions, such as Puerto Rico, Guam, and American Samoa.
NOTE: Data are for the United States only and exclude other jurisdictions, except where noted. Detail may not sum to totals because of rounding. Some data have been revised from previously published figures.
SOURCE: American Council on Education, General Educational Development Testing Service, *Who Took the GED? Statistical Report*, various years; *Who Passed the GED Tests? 2005 Statistical Report*, November 2006. (This table was prepared March 2007.)

**Table 105. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by sex and race/ethnicity: Selected years, 1960 through 2006**

| Year | Total status dropout rate | | | | Male status dropout rate | | | | Female status dropout rate | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All races[1] | White | Black | Hispanic | All races[1] | White | Black | Hispanic | All races[1] | White | Black | Hispanic |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1960[2] | 27.2 (—) | — (†) | — (†) | — (†) | 27.8 (—) | — (†) | — (†) | — (†) | 26.7 (—) | — (†) | — (†) | — (†) |
| 1967[3] | 17.0 (—) | 15.4 (—) | 28.6 (—) | — (†) | 16.5 (—) | 14.7 (—) | 30.6 (—) | — (†) | 17.3 (—) | 16.1 (—) | 26.9 (—) | — (†) |
| 1968[3] | 16.2 (—) | 14.7 (—) | 27.4 (—) | — (†) | 15.8 (—) | 14.4 (—) | 27.1 (—) | — (†) | 16.5 (—) | 15.0 (—) | 27.6 (—) | — (†) |
| 1969[3] | 15.2 (—) | 13.6 (—) | 26.7 (—) | — (†) | 14.3 (—) | 12.6 (—) | 26.9 (—) | — (†) | 16.0 (—) | 14.6 (—) | 26.7 (—) | — (†) |
| 1970[3] | 15.0 (0.29) | 13.2 (0.30) | 27.9 (1.22) | — (†) | 14.2 (0.42) | 12.2 (0.42) | 29.4 (1.82) | — (†) | 15.7 (0.41) | 14.1 (0.42) | 26.6 (1.65) | — (†) |
| 1971[3] | 14.7 (0.28) | 13.4 (0.29) | 24.0 (1.14) | — (†) | 14.2 (0.41) | 12.6 (0.41) | 25.5 (1.70) | — (†) | 15.2 (0.40) | 14.2 (0.42) | 22.6 (1.54) | — (†) |
| 1972 | 14.6 (0.28) | 12.3 (0.29) | 21.3 (1.07) | 34.3 (2.22) | 14.1 (0.40) | 11.6 (0.40) | 22.3 (1.59) | 33.7 (3.23) | 15.1 (0.39) | 12.8 (0.41) | 20.5 (1.44) | 34.8 (3.05) |
| 1973 | 14.1 (0.27) | 11.6 (0.28) | 22.2 (1.06) | 33.5 (2.24) | 13.7 (0.38) | 11.5 (0.39) | 21.5 (1.53) | 30.4 (3.16) | 14.5 (0.38) | 11.8 (0.39) | 22.8 (1.47) | 36.4 (3.16) |
| 1974 | 14.3 (0.27) | 11.9 (0.28) | 21.2 (1.05) | 33.0 (2.08) | 14.2 (0.39) | 12.0 (0.40) | 20.1 (1.51) | 33.8 (2.99) | 14.3 (0.38) | 11.8 (0.39) | 22.1 (1.45) | 32.2 (2.90) |
| 1975 | 13.9 (0.27) | 11.4 (0.27) | 22.9 (1.06) | 29.2 (2.02) | 13.3 (0.37) | 11.0 (0.38) | 23.0 (1.56) | 26.7 (2.84) | 14.5 (0.38) | 11.8 (0.39) | 22.9 (1.44) | 31.6 (2.86) |
| 1976 | 14.1 (0.27) | 12.0 (0.28) | 20.5 (1.00) | 31.4 (2.01) | 14.1 (0.38) | 12.1 (0.39) | 21.2 (1.49) | 30.3 (2.94) | 14.2 (0.37) | 11.8 (0.39) | 19.9 (1.35) | 32.3 (2.76) |
| 1977 | 14.1 (0.27) | 11.9 (0.28) | 19.8 (0.99) | 33.0 (2.02) | 14.5 (0.38) | 12.6 (0.40) | 19.5 (1.45) | 31.6 (2.89) | 13.8 (0.37) | 11.2 (0.38) | 20.0 (1.36) | 34.3 (2.83) |
| 1978 | 14.2 (0.27) | 11.9 (0.28) | 20.2 (1.00) | 33.3 (2.00) | 14.6 (0.38) | 12.2 (0.40) | 22.5 (1.52) | 33.6 (2.88) | 13.9 (0.37) | 11.6 (0.39) | 18.3 (1.31) | 33.1 (2.78) |
| 1979 | 14.6 (0.27) | 12.0 (0.28) | 21.1 (1.01) | 33.8 (1.98) | 15.0 (0.39) | 12.6 (0.40) | 22.4 (1.52) | 33.0 (2.83) | 14.2 (0.37) | 11.5 (0.38) | 20.0 (1.35) | 34.5 (2.77) |
| 1980 | 14.1 (0.26) | 11.4 (0.27) | 19.1 (0.97) | 35.2 (1.89) | 15.1 (0.39) | 12.3 (0.40) | 20.8 (1.47) | 37.2 (2.72) | 13.1 (0.36) | 10.5 (0.37) | 17.7 (1.28) | 33.2 (2.61) |
| 1981 | 13.9 (0.26) | 11.3 (0.27) | 18.4 (0.93) | 33.2 (1.80) | 15.1 (0.38) | 12.5 (0.40) | 19.9 (1.40) | 36.0 (2.61) | 12.8 (0.35) | 10.2 (0.36) | 17.1 (1.24) | 30.4 (2.48) |
| 1982 | 13.9 (0.27) | 11.4 (0.29) | 18.4 (0.97) | 31.7 (1.93) | 14.5 (0.40) | 12.0 (0.42) | 21.2 (1.50) | 30.5 (2.73) | 13.3 (0.38) | 10.8 (0.40) | 15.9 (1.26) | 32.8 (2.71) |
| 1983 | 13.7 (0.27) | 11.1 (0.29) | 18.0 (0.97) | 31.6 (1.93) | 14.9 (0.41) | 12.2 (0.43) | 19.9 (1.46) | 34.3 (2.84) | 12.5 (0.37) | 10.1 (0.39) | 16.2 (1.28) | 29.1 (2.61) |
| 1984 | 13.1 (0.27) | 11.0 (0.29) | 15.5 (0.91) | 29.8 (1.91) | 14.0 (0.40) | 11.9 (0.43) | 16.8 (1.37) | 30.6 (2.78) | 12.3 (0.37) | 10.1 (0.39) | 14.3 (1.22) | 29.0 (2.63) |
| 1985 | 12.6 (0.27) | 10.4 (0.29) | 15.2 (0.92) | 27.6 (1.93) | 13.4 (0.40) | 11.1 (0.42) | 16.1 (1.37) | 29.9 (2.76) | 11.8 (0.37) | 9.8 (0.39) | 14.3 (1.23) | 25.2 (2.68) |
| 1986 | 12.2 (0.27) | 9.7 (0.28) | 14.2 (0.90) | 30.1 (1.88) | 13.1 (0.40) | 10.3 (0.42) | 15.0 (1.33) | 32.8 (2.66) | 11.4 (0.37) | 9.1 (0.39) | 13.5 (1.21) | 27.2 (2.63) |
| 1987 | 12.6 (0.28) | 10.4 (0.30) | 14.1 (0.90) | 28.6 (1.84) | 13.2 (0.40) | 10.8 (0.43) | 15.0 (1.35) | 29.1 (2.57) | 12.1 (0.38) | 10.0 (0.41) | 13.3 (1.21) | 28.1 (2.64) |
| 1988 | 12.9 (0.30) | 9.6 (0.31) | 14.5 (1.00) | 35.8 (2.30) | 13.5 (0.44) | 10.3 (0.46) | 15.0 (1.48) | 36.0 (3.19) | 12.2 (0.42) | 8.9 (0.43) | 14.0 (1.36) | 35.4 (3.31) |
| 1989 | 12.6 (0.31) | 9.4 (0.32) | 13.9 (0.98) | 33.0 (2.19) | 13.6 (0.45) | 10.3 (0.47) | 14.9 (1.46) | 34.4 (3.08) | 11.7 (0.42) | 8.5 (0.43) | 13.0 (1.32) | 31.6 (3.11) |
| 1990 | 12.1 (0.29) | 9.0 (0.30) | 13.2 (0.94) | 32.4 (1.91) | 12.3 (0.42) | 9.3 (0.44) | 11.9 (1.30) | 34.3 (2.71) | 11.8 (0.41) | 8.7 (0.42) | 14.4 (1.34) | 30.3 (2.70) |
| 1991 | 12.5 (0.30) | 8.9 (0.31) | 13.6 (0.95) | 35.3 (1.93) | 13.0 (0.43) | 8.9 (0.44) | 13.5 (1.37) | 39.2 (2.74) | 11.9 (0.41) | 8.9 (0.43) | 13.7 (1.31) | 31.1 (2.70) |
| 1992[4] | 11.0 (0.28) | 7.7 (0.29) | 13.7 (0.95) | 29.4 (1.86) | 11.3 (0.41) | 8.0 (0.42) | 12.5 (1.32) | 32.1 (2.67) | 10.7 (0.39) | 7.4 (0.40) | 14.8 (1.36) | 26.6 (2.56) |
| 1993[4] | 11.0 (0.28) | 7.9 (0.29) | 13.6 (0.94) | 27.5 (1.79) | 11.2 (0.40) | 8.2 (0.42) | 12.6 (1.32) | 28.1 (2.54) | 10.9 (0.40) | 7.6 (0.41) | 14.4 (1.34) | 26.9 (2.52) |
| 1994[4] | 11.4 (0.26) | 7.7 (0.27) | 12.6 (0.75) | 30.0 (1.16) | 12.3 (0.38) | 8.0 (0.38) | 14.1 (1.14) | 31.6 (1.60) | 10.6 (0.36) | 7.5 (0.37) | 11.3 (0.99) | 28.1 (1.66) |
| 1995[4] | 12.0 (0.27) | 8.6 (0.28) | 12.1 (0.74) | 30.0 (1.15) | 12.2 (0.38) | 9.0 (0.40) | 11.1 (1.05) | 30.0 (1.59) | 11.7 (0.37) | 8.2 (0.39) | 12.9 (1.05) | 30.0 (1.66) |
| 1996[4] | 11.1 (0.27) | 7.3 (0.27) | 13.0 (0.80) | 29.4 (1.19) | 11.4 (0.38) | 7.3 (0.38) | 13.5 (1.18) | 30.3 (1.67) | 10.9 (0.38) | 7.3 (0.39) | 12.5 (1.08) | 28.3 (1.69) |
| 1997[4] | 11.0 (0.27) | 7.6 (0.28) | 13.4 (0.80) | 25.3 (1.11) | 11.9 (0.39) | 8.5 (0.41) | 13.3 (1.16) | 27.0 (1.55) | 10.1 (0.36) | 6.7 (0.37) | 13.5 (1.11) | 23.4 (1.59) |
| 1998[4] | 11.8 (0.27) | 7.7 (0.28) | 13.8 (0.81) | 29.5 (1.12) | 13.3 (0.40) | 8.6 (0.41) | 15.5 (1.24) | 33.5 (1.59) | 10.3 (0.36) | 6.9 (0.37) | 12.2 (1.05) | 25.0 (1.56) |
| 1999[4] | 11.2 (0.26) | 7.3 (0.27) | 12.6 (0.77) | 28.6 (1.11) | 11.9 (0.38) | 7.7 (0.39) | 12.1 (1.10) | 31.0 (1.58) | 10.5 (0.36) | 6.9 (0.37) | 13.0 (1.08) | 26.0 (1.54) |
| 2000[4] | 10.9 (0.26) | 6.9 (0.26) | 13.1 (0.78) | 27.8 (1.08) | 12.0 (0.38) | 7.0 (0.37) | 15.3 (1.20) | 31.8 (1.56) | 9.9 (0.35) | 6.9 (0.37) | 11.1 (1.00) | 23.5 (1.48) |
| 2001[4] | 10.7 (0.25) | 7.3 (0.26) | 10.9 (0.71) | 27.0 (1.06) | 12.2 (0.38) | 7.9 (0.39) | 13.0 (1.12) | 31.6 (1.55) | 9.3 (0.34) | 6.7 (0.36) | 9.0 (0.90) | 22.1 (1.42) |
| 2002[4] | 10.5 (0.24) | 6.5 (0.24) | 11.3 (0.70) | 25.7 (0.93) | 11.8 (0.35) | 6.7 (0.35) | 12.8 (1.07) | 29.6 (1.32) | 9.2 (0.32) | 6.3 (0.34) | 9.9 (0.91) | 21.2 (1.27) |
| 2003[4,5] | 9.9 (0.23) | 6.3 (0.24) | 10.9 (0.69) | 23.5 (0.90) | 11.3 (0.34) | 7.1 (0.35) | 12.5 (1.05) | 26.7 (1.29) | 8.4 (0.30) | 5.6 (0.32) | 9.5 (0.89) | 20.1 (1.23) |
| 2004[4,5] | 10.3 (0.23) | 6.8 (0.24) | 11.8 (0.70) | 23.8 (0.89) | 11.6 (0.34) | 7.1 (0.35) | 13.5 (1.08) | 28.5 (1.30) | 9.0 (0.31) | 6.4 (0.34) | 10.2 (0.92) | 18.5 (1.18) |
| 2005[4,5] | 9.4 (0.22) | 6.0 (0.23) | 10.4 (0.66) | 22.4 (0.87) | 10.8 (0.33) | 6.6 (0.34) | 12.0 (1.02) | 26.4 (1.26) | 8.0 (0.29) | 5.3 (0.31) | 9.0 (0.86) | 18.1 (1.16) |
| 2006[4,5] | 9.3 (0.22) | 5.8 (0.23) | 10.7 (0.66) | 22.1 (0.86) | 10.3 (0.33) | 6.4 (0.33) | 9.7 (0.91) | 25.7 (1.25) | 8.3 (0.30) | 5.3 (0.31) | 11.7 (0.96) | 18.1 (1.15) |

—Not available.
†Not applicable.
[1]Includes other racial/ethnic categories not separately shown.
[2]Based on the April 1960 decennial census.
[3]White and Black include persons of Hispanic ethnicity.
[4]Because of changes in data collection procedures, data may not be comparable with figures for years prior to 1992.
[5]White and Black exclude persons identifying themselves as more than one race.

NOTE: "Status" dropouts are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers. All data except for 1960 are based on October counts. Data are based on sample surveys of the civilian noninstitutionalized population, which excludes persons in prisons, persons in the military, and other persons not living in households. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1967 through October 2006. (This table was prepared August 2007.)

**Table 106. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by income level, and percentage distribution of status dropouts, by labor force status and educational attainment: 1970 through 2006**

| Year | Status dropout rate | | Status dropout rate, by family income quartile | | | | | | | | Percentage distribution of status dropouts, by labor force status | | | | | | | | Percentage distribution of status dropouts, by years of school completed | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lowest quartile | | Middle low quartile | | Middle high quartile | | Highest quartile | | Total | | Employed[1] | | Unemployed | | Not in labor force | | Total | | Less than 9 years | | 9 years | | 10 years | | 11 or 12 years | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| 1970 | 15.0 | (0.29) | 28.0 | (0.92) | 21.2 | (0.65) | 11.7 | (0.50) | 5.2 | (0.34) | 100.0 | (†) | 49.8 | (1.06) | 10.3 | (0.65) | 39.9 | (1.04) | 100.0 | (†) | 28.5 | (0.96) | 20.6 | (0.86) | 26.8 | (0.94) | 24.0 | (0.91) |
| 1971 | 14.7 | (0.28) | 28.8 | (0.90) | 20.7 | (0.63) | 10.9 | (0.49) | 5.1 | (0.32) | 100.0 | (†) | 49.5 | (1.05) | 10.9 | (0.65) | 39.6 | (1.02) | 100.0 | (†) | 27.9 | (0.94) | 21.7 | (0.86) | 27.8 | (0.94) | 22.7 | (0.88) |
| 1972 | 14.6 | (0.28) | 27.6 | (0.85) | 20.8 | (0.62) | 10.2 | (0.46) | 5.4 | (0.33) | 100.0 | (†) | 51.2 | (1.03) | 10.2 | (0.63) | 38.6 | (1.01) | 100.0 | (†) | 27.5 | (0.92) | 20.8 | (0.84) | 29.0 | (0.94) | 22.7 | (0.87) |
| 1973 | 14.1 | (0.27) | 28.0 | (0.85) | 19.6 | (0.60) | 9.9 | (0.45) | 4.9 | (0.31) | 100.0 | (†) | 53.2 | (1.04) | 9.2 | (0.60) | 37.5 | (1.01) | 100.0 | (†) | 26.5 | (0.92) | 20.9 | (0.84) | 27.4 | (0.93) | 25.3 | (0.90) |
| 1974 | 14.3 | (0.27) | — | (†) | — | (†) | — | (†) | — | (†) | 100.0 | (†) | 51.8 | (1.02) | 12.3 | (0.67) | 35.9 | (0.98) | 100.0 | (†) | 25.4 | (0.89) | 20.1 | (0.82) | 28.7 | (0.93) | 25.8 | (0.90) |
| 1975 | 13.9 | (0.27) | 28.8 | (0.82) | 18.0 | (0.58) | 10.2 | (0.45) | 5.0 | (0.30) | 100.0 | (†) | 46.0 | (1.02) | 15.6 | (0.74) | 38.4 | (1.00) | 100.0 | (†) | 23.5 | (0.87) | 21.1 | (0.84) | 27.5 | (0.92) | 27.9 | (0.92) |
| 1976 | 14.1 | (0.27) | 28.1 | (0.79) | 19.2 | (0.60) | 10.1 | (0.45) | 4.9 | (0.29) | 100.0 | (†) | 48.8 | (1.01) | 16.0 | (0.74) | 35.2 | (0.97) | 100.0 | (†) | 24.3 | (0.87) | 20.1 | (0.81) | 27.8 | (0.91) | 27.8 | (0.91) |
| 1977 | 14.1 | (0.27) | 28.5 | (0.80) | 19.0 | (0.60) | 10.4 | (0.46) | 4.5 | (0.29) | 100.0 | (†) | 52.9 | (1.02) | 13.6 | (0.70) | 33.6 | (0.96) | 100.0 | (†) | 24.3 | (0.87) | 21.7 | (0.84) | 27.3 | (0.91) | 26.6 | (0.90) |
| 1978 | 14.2 | (0.27) | 28.2 | (0.80) | 18.9 | (0.60) | 10.5 | (0.46) | 5.5 | (0.31) | 100.0 | (†) | 54.3 | (1.01) | 12.4 | (0.67) | 33.3 | (0.95) | 100.0 | (†) | 22.9 | (0.85) | 20.2 | (0.81) | 28.2 | (0.91) | 28.8 | (0.91) |
| 1979 | 14.6 | (0.27) | 28.1 | (0.79) | 18.5 | (0.60) | 11.5 | (0.47) | 5.6 | (0.32) | 100.0 | (†) | 54.0 | (0.99) | 12.7 | (0.66) | 33.3 | (0.94) | 100.0 | (†) | 22.6 | (0.83) | 21.0 | (0.81) | 28.6 | (0.90) | 27.8 | (0.89) |
| 1980 | 14.1 | (0.26) | 27.0 | (0.77) | 18.1 | (0.60) | 10.7 | (0.46) | 5.7 | (0.32) | 100.0 | (†) | 50.4 | (1.01) | 17.0 | (0.76) | 32.6 | (0.95) | 100.0 | (†) | 23.6 | (0.86) | 19.7 | (0.80) | 29.8 | (0.93) | 27.0 | (0.90) |
| 1981 | 13.9 | (0.26) | 26.4 | (0.75) | 17.8 | (0.57) | 11.1 | (0.47) | 5.2 | (0.30) | 100.0 | (†) | 49.8 | (1.01) | 18.3 | (0.78) | 31.9 | (0.94) | 100.0 | (†) | 24.3 | (0.86) | 18.6 | (0.78) | 30.2 | (0.92) | 26.9 | (0.89) |
| 1982 | 13.9 | (0.27) | 27.2 | (0.78) | 18.3 | (0.63) | 10.2 | (0.48) | 4.4 | (0.29) | 100.0 | (†) | 45.2 | (1.06) | 21.1 | (0.87) | 33.7 | (1.01) | 100.0 | (†) | 22.9 | (0.90) | 20.8 | (0.87) | 28.8 | (0.96) | 27.6 | (0.95) |
| 1983 | 13.7 | (0.27) | 26.5 | (0.77) | 17.8 | (0.62) | 10.5 | (0.50) | 4.1 | (0.29) | 100.0 | (†) | 48.4 | (1.08) | 18.2 | (0.83) | 33.4 | (1.02) | 100.0 | (†) | 23.0 | (0.91) | 19.3 | (0.85) | 28.8 | (0.98) | 28.8 | (0.98) |
| 1984 | 13.1 | (0.27) | 25.9 | (0.76) | 16.5 | (0.61) | 9.9 | (0.48) | 3.8 | (0.29) | 100.0 | (†) | 49.7 | (1.11) | 17.3 | (0.84) | 32.9 | (1.05) | 100.0 | (†) | 23.6 | (0.95) | 21.4 | (0.91) | 27.5 | (1.00) | 27.5 | (0.99) |
| 1985 | 12.6 | (0.27) | 27.1 | (0.78) | 14.7 | (0.60) | 8.3 | (0.46) | 4.0 | (0.29) | 100.0 | (†) | 50.1 | (1.15) | 17.5 | (0.88) | 32.4 | (1.08) | 100.0 | (†) | 23.9 | (0.98) | 21.0 | (0.94) | 27.9 | (1.03) | 27.2 | (1.03) |
| 1986 | 12.2 | (0.27) | 25.4 | (0.75) | 14.8 | (0.60) | 8.0 | (0.45) | 3.4 | (0.28) | 100.0 | (†) | 51.1 | (1.18) | 16.4 | (0.87) | 32.5 | (1.10) | 100.0 | (†) | 25.4 | (1.03) | 21.5 | (0.97) | 25.7 | (1.03) | 27.4 | (1.05) |
| 1987 | 12.6 | (0.28) | 25.5 | (0.76) | 16.6 | (0.63) | 8.0 | (0.46) | 3.6 | (0.28) | 100.0 | (†) | 52.4 | (1.16) | 13.6 | (0.80) | 34.0 | (1.10) | 100.0 | (†) | 25.9 | (1.02) | 20.7 | (0.94) | 26.0 | (1.02) | 27.5 | (1.04) |
| 1988 | 12.9 | (0.30) | 27.2 | (0.85) | 15.4 | (0.68) | 8.2 | (0.51) | 3.4 | (0.30) | 100.0 | (†) | 52.9 | (1.27) | ‡ | (†) | ‡ | (†) | 100.0 | (†) | 28.9 | (1.15) | 19.3 | (1.00) | 25.1 | (1.10) | 26.8 | (1.12) |
| 1989 | 12.6 | (0.31) | 25.0 | (0.84) | 16.2 | (0.71) | 8.7 | (0.52) | 3.3 | (0.31) | 100.0 | (†) | 53.2 | (1.30) | 13.8 | (0.90) | 33.0 | (1.22) | 100.0 | (†) | 29.4 | (1.18) | 20.8 | (1.05) | 24.9 | (1.12) | 25.0 | (1.13) |
| 1990 | 12.1 | (0.29) | 24.3 | (0.82) | 15.1 | (0.65) | 8.7 | (0.51) | 2.9 | (0.28) | 100.0 | (†) | 52.5 | (1.29) | 13.3 | (0.88) | 34.2 | (1.23) | 100.0 | (†) | 28.6 | (1.17) | 20.9 | (1.05) | 24.4 | (1.11) | 26.1 | (1.14) |
| 1991 | 12.5 | (0.30) | 25.9 | (0.83) | 15.5 | (0.66) | 7.7 | (0.49) | 3.0 | (0.29) | 100.0 | (†) | 47.5 | (1.28) | 15.8 | (0.93) | 36.7 | (1.23) | 100.0 | (†) | 28.6 | (1.15) | 20.5 | (1.03) | 26.1 | (1.12) | 24.9 | (1.10) |
| 1992[2] | 11.0 | (0.28) | 23.4 | (0.79) | 12.9 | (0.62) | 7.3 | (0.48) | 2.4 | (0.26) | 100.0 | (†) | 47.6 | (1.36) | 15.0 | (0.97) | 37.4 | (1.32) | 100.0 | (†) | 21.6 | (1.12) | 17.5 | (1.04) | 24.4 | (1.17) | 36.5 | (1.31) |
| 1993[2] | 11.0 | (0.28) | 22.9 | (0.77) | 12.7 | (0.62) | 6.6 | (0.46) | 2.9 | (0.29) | 100.0 | (†) | 48.7 | (1.37) | 12.8 | (0.91) | 38.5 | (1.33) | 100.0 | (†) | 20.5 | (1.10) | 16.6 | (1.02) | 24.1 | (1.17) | 38.8 | (1.33) |
| 1994[2] | 11.4 | (0.26) | 20.7 | (0.71) | 13.7 | (0.58) | 8.7 | (0.45) | 4.9 | (0.33) | 100.0 | (†) | 49.5 | (1.21) | 13.0 | (0.81) | 37.5 | (1.17) | 100.0 | (†) | 23.9 | (1.03) | 16.2 | (0.89) | 20.3 | (0.97) | 39.6 | (1.18) |
| 1995[2] | 12.0 | (0.27) | 23.2 | (0.69) | 13.8 | (0.59) | 8.3 | (0.46) | 3.6 | (0.29) | 100.0 | (†) | 48.9 | (1.19) | 14.2 | (0.83) | 37.0 | (1.14) | 100.0 | (†) | 22.2 | (0.99) | 17.0 | (0.89) | 22.5 | (0.99) | 38.3 | (1.15) |
| 1996[2] | 11.1 | (0.27) | 22.0 | (0.72) | 13.6 | (0.60) | 7.0 | (0.45) | 3.2 | (0.28) | 100.0 | (†) | 47.3 | (1.28) | 15.0 | (0.91) | 37.7 | (1.24) | 100.0 | (†) | 20.3 | (1.03) | 17.7 | (0.98) | 22.6 | (1.07) | 39.4 | (1.25) |
| 1997[2] | 11.0 | (0.27) | 21.8 | (0.71) | 13.5 | (0.59) | 6.2 | (0.42) | 3.4 | (0.29) | 100.0 | (†) | 53.3 | (1.28) | 13.2 | (0.86) | 33.5 | (1.21) | 100.0 | (†) | 19.9 | (1.02) | 15.7 | (0.93) | 22.3 | (1.06) | 42.1 | (1.26) |
| 1998[2] | 11.8 | (0.27) | 22.3 | (0.71) | 14.9 | (0.62) | 7.7 | (0.45) | 3.5 | (0.29) | 100.0 | (†) | 55.1 | (1.22) | 10.3 | (0.74) | 34.6 | (1.17) | 100.0 | (†) | 21.0 | (1.00) | 14.9 | (0.87) | 21.4 | (1.01) | 42.6 | (1.21) |
| 1999[2] | 11.2 | (0.26) | 21.0 | (0.70) | 14.3 | (0.60) | 7.4 | (0.44) | 3.9 | (0.30) | 100.0 | (†) | 55.6 | (1.24) | 10.0 | (0.75) | 34.4 | (1.18) | 100.0 | (†) | 22.2 | (1.03) | 16.3 | (0.92) | 22.5 | (1.04) | 39.0 | (1.21) |
| 2000[2] | 10.9 | (0.26) | 20.7 | (0.70) | 12.8 | (0.56) | 8.3 | (0.46) | 3.5 | (0.29) | 100.0 | (†) | 56.9 | (1.24) | 12.3 | (0.82) | 30.8 | (1.16) | 100.0 | (†) | 21.5 | (1.03) | 15.3 | (0.90) | 23.1 | (1.06) | 40.0 | (1.23) |
| 2001[2] | 10.7 | (0.25) | 19.3 | (0.68) | 13.4 | (0.57) | 9.0 | (0.47) | 3.2 | (0.27) | 100.0 | (†) | 58.3 | (1.24) | 14.8 | (0.89) | 26.9 | (1.11) | 100.0 | (†) | 18.4 | (0.97) | 16.8 | (0.94) | 23.8 | (1.07) | 40.9 | (1.23) |
| 2002[2] | 10.5 | (0.24) | 18.8 | (0.62) | 12.3 | (0.53) | 8.4 | (0.43) | 3.8 | (0.28) | 100.0 | (†) | 57.4 | (1.18) | 13.3 | (0.81) | 29.2 | (1.09) | 100.0 | (†) | 22.8 | (1.00) | 17.1 | (0.90) | 21.3 | (0.98) | 38.9 | (1.17) |
| 2003[2] | 9.9 | (0.23) | 19.5 | (0.64) | 10.8 | (0.49) | 7.3 | (0.40) | 3.4 | (0.26) | 100.0 | (†) | 53.5 | (1.22) | 13.7 | (0.84) | 32.9 | (1.15) | 100.0 | (†) | 21.2 | (1.00) | 18.2 | (0.94) | 20.7 | (0.99) | 40.0 | (1.20) |
| 2004[2] | 10.3 | (0.23) | 18.0 | (0.60) | 12.7 | (0.52) | 8.2 | (0.42) | 3.7 | (0.27) | 100.0 | (†) | 53.0 | (1.19) | 14.3 | (0.83) | 32.7 | (1.12) | 100.0 | (†) | 21.4 | (0.97) | 15.9 | (0.87) | 22.5 | (0.99) | 40.3 | (1.17) |
| 2005[2] | 9.4 | (0.22) | 17.9 | (0.60) | 11.5 | (0.51) | 7.1 | (0.39) | 2.7 | (0.23) | 100.0 | (†) | 56.9 | (1.23) | 11.9 | (0.80) | 31.2 | (1.15) | 100.0 | (†) | 18.9 | (0.97) | 16.8 | (0.93) | 21.4 | (1.02) | 42.9 | (1.23) |
| 2006[2] | 9.3 | (0.22) | 16.5 | (0.58) | 12.1 | (0.51) | 6.3 | (0.37) | 3.8 | (0.27) | 100.0 | (†) | 56.4 | (1.23) | 11.7 | (0.80) | 32.0 | (1.16) | 100.0 | (†) | 22.1 | (1.03) | 13.4 | (0.85) | 20.7 | (1.01) | 43.9 | (1.23) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Includes persons employed, but not currently working.
[2]Because of changes in data collection procedures, data may not be comparable with figures for years prior to 1992.
NOTE: "Status" dropouts are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers.

Data are based on sample surveys of the civilian noninstitutionalized population, which excludes persons in prisons, persons in the military, and other persons not living in households. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1970 through October 2006. (This table was prepared August 2007.)

**Table 107. Number of students with disabilities exiting special education, by basis of exit, age, and type of disability: United States and other jurisdictions, 2003–04 and 2004–05**

| Age and type of disability | Total exiting special education | Graduated with diploma | Received a certificate of attendance | Reached maximum age[1] | No longer receives special education[2] | Died | Moved, known to continue[2] | Moved, not known to continue | Dropped out[3] |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | 2003–04 | | | | | | | | |
| **Total, 14 and over** | **396,169** | **214,751** | **51,881** | **5,130** | **—** | **1,909** | **—** | **44,079** | **78,419** |
| Age | | | | | | | | | |
| 14 | 9,946 | 0 | 52 | † | — | 284 | — | 7,149 | 2,461 |
| 15 | 14,818 | 0 | 48 | † | — | 307 | — | 8,306 | 6,157 |
| 16 | 26,985 | 1,645 | 615 | † | — | 366 | — | 8,812 | 15,547 |
| 17 | 119,182 | 73,383 | 14,178 | † | — | 357 | — | 8,737 | 22,527 |
| 18 | 142,294 | 94,966 | 21,039 | 0 | — | 266 | — | 6,112 | 19,911 |
| 19 | 51,940 | 32,599 | 8,158 | 0 | — | 156 | — | 2,774 | 8,253 |
| 20 | 16,737 | 7,863 | 3,832 | 1,053 | — | 91 | — | 1,356 | 2,542 |
| 21 | 10,851 | 3,613 | 3,086 | 2,676 | — | 60 | — | 668 | 748 |
| 22 and over | 3,416 | 682 | 873 | 1,401 | — | 22 | — | 165 | 273 |
| Type of disability | | | | | | | | | |
| Specific learning disability | 237,403 | 141,418 | 25,432 | 889 | — | 606 | — | 24,796 | 44,262 |
| Mental retardation | 49,522 | 18,899 | 14,642 | 2,267 | — | 330 | — | 4,693 | 8,691 |
| Emotional disturbance | 49,436 | 18,953 | 4,077 | 442 | — | 177 | — | 8,957 | 16,830 |
| Speech or language impairment | 9,126 | 5,579 | 779 | 55 | — | 37 | — | 1,225 | 1,451 |
| Multiple disabilities | 8,595 | 4,030 | 1,702 | 730 | — | 297 | — | 741 | 1,095 |
| Other health impairment | 25,506 | 15,409 | 2,651 | 118 | — | 253 | — | 2,598 | 4,477 |
| Hearing impairment[4] | 4,856 | 3,270 | 695 | 64 | — | 17 | — | 333 | 477 |
| Orthopedic impairment | 4,117 | 2,551 | 623 | 153 | — | 118 | — | 267 | 405 |
| Visual impairment | 1,702 | 1,236 | 189 | 43 | — | 18 | — | 79 | 137 |
| Autism | 3,560 | 1,984 | 810 | 287 | — | 24 | — | 199 | 256 |
| Deaf-blindness | 133 | 66 | 20 | 17 | — | 7 | — | 11 | 12 |
| Traumatic brain injury | 2,213 | 1,355 | 261 | 65 | — | 25 | — | 180 | 327 |
| | 2004–05 | | | | | | | | |
| **Total, 14 through 21[5]** | **387,789** | **211,033** | **60,004** | **5,199** | **—** | **1,897** | **—** | **†** | **109,656** |
| Age | | | | | | | | | |
| 14 | 7,086 | 128 | 41 | † | — | 263 | — | † | 6,654 |
| 15 | 11,645 | 51 | 44 | † | — | 334 | — | † | 11,216 |
| 16 | 24,563 | 1,718 | 632 | † | — | 393 | — | † | 21,820 |
| 17 | 124,885 | 78,786 | 16,074 | † | — | 389 | — | † | 29,636 |
| 18 | 142,116 | 91,080 | 24,930 | 703 | — | 255 | — | † | 25,148 |
| 19 | 50,510 | 28,891 | 10,600 | 412 | — | 141 | — | † | 10,466 |
| 20 | 16,321 | 7,344 | 4,241 | 1,169 | — | 74 | — | † | 3,493 |
| 21 | 10,663 | 3,035 | 3,442 | 2,915 | — | 48 | — | † | 1,223 |
| 22 and over | — | — | — | — | — | — | — | † | — |
| Type of disability[5] | | | | | | | | | |
| Specific learning disability | 233,402 | 139,171 | 29,710 | 1,328 | — | 591 | — | † | 62,602 |
| Mental retardation | 46,571 | 16,338 | 16,544 | 1,915 | — | 348 | — | † | 11,426 |
| Emotional disturbance | 47,229 | 18,947 | 4,737 | 591 | — | 198 | — | † | 22,756 |
| Speech or language impairment | 8,670 | 5,630 | 789 | 37 | — | 26 | — | † | 2,188 |
| Multiple disabilities | 7,992 | 3,446 | 1,972 | 606 | — | 287 | — | † | 1,681 |
| Other health impairment | 27,637 | 17,095 | 3,331 | 144 | — | 252 | — | † | 6,815 |
| Hearing impairment[4] | 4,681 | 3,260 | 718 | 73 | — | 19 | — | † | 611 |
| Orthopedic impairment | 3,751 | 2,325 | 665 | 108 | — | 109 | — | † | 544 |
| Visual impairment | 1,799 | 1,302 | 243 | 36 | — | 14 | — | † | 204 |
| Autism | 3,830 | 2,129 | 974 | 291 | — | 21 | — | † | 415 |
| Deaf-blindness | 95 | 51 | 13 | 9 | — | 3 | — | † | 19 |
| Traumatic brain injury | 2,132 | 1,339 | 308 | 61 | — | 29 | — | † | 395 |

—Not available.

†Not applicable.

[1]Students may exit special education services due to maximum age beginning at age 18 depending on state law or practice or order of any court.

[2]Data are not reported for 2003–04 or 2004–05.

[3]"Dropped out" is defined as the total who were enrolled at some point in the reporting year, were not enrolled at the end of the reporting year, and did not exit through any of the other bases described. Beginning in 2004–05, includes students previously categorized as "moved, not known to continue."

[4]Includes deaf and hard of hearing.

[5]Totals for 2004–05 do not include persons over the age of 21.

SOURCE: U.S. Department of Education, Office of Special Education Programs, Individuals with Disabilities Education Act (IDEA) database. Retrieved September 22, 2006, from https://www.ideadata.org/arc_toc6.asp#partbEX and https://www.ideadata.org/arc_toc7.asp#partbCC. (This table was prepared September 2006.)

**Table 108. Percentage of children demonstrating specific cognitive and motor skills at about 9 months of age, by child's age at assessment: 2001–02**

| Specific ability | Percent of children 8 through 10 months old | | | | | | | | Percent of children 11 through 13 months old | | | | | | | | Percent of children 14 through 22 months old | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | 8 months | | 9 months | | 10 months | | Total | | 11 months | | 12 months | | 13 months | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **Survey population percentage distribution** | **72.2** | **(0.98)** | **16.1** | **(0.82)** | **34.8** | **(0.71)** | **21.3** | **(0.61)** | **20.9** | **(0.79)** | **10.6** | **(0.49)** | **6.2** | **(0.37)** | **4.1** | **(0.30)** | **6.5** | **(0.50)** |
| Cognitive abilities | | | | | | | | | | | | | | | | | | |
| Explores objects in play | 99.2 | (0.03) | 98.7 | (0.06) | 99.2 | (0.02) | 99.4 | (0.03) | 99.8 | (0.02) | 99.7 | (0.04) | 99.9 | (0.01) | 100.0 | (0.01) | 100.0 | (0.01) |
| Explores with purpose | 87.8 | (0.38) | 79.6 | (0.75) | 88.0 | (0.31) | 93.8 | (0.27) | 97.4 | (0.14) | 96.4 | (0.26) | 98.8 | (0.08) | 99.4 | (0.05) | 99.3 | (0.10) |
| Babbles | 46.7 | (0.41) | 37.9 | (0.48) | 45.2 | (0.33) | 55.8 | (0.53) | 72.1 | (0.43) | 64.9 | (0.57) | 76.7 | (0.63) | 84.1 | (0.57) | 89.0 | (0.62) |
| Early problem solving | 3.4 | (0.11) | 1.4 | (0.08) | 2.7 | (0.07) | 6.0 | (0.21) | 17.2 | (0.46) | 11.2 | (0.49) | 20.1 | (0.77) | 28.4 | (0.98) | 46.4 | (1.47) |
| Uses words | 0.5 | (0.02) | 0.2 | (0.01) | 0.4 | (0.01) | 1.0 | (0.05) | 5.0 | (0.25) | 2.7 | (0.23) | 5.9 | (0.42) | 9.9 | (0.66) | 26.7 | (1.42) |
| Motor abilities | | | | | | | | | | | | | | | | | | |
| Eye-hand coordination | 90.7 | (0.13) | 87.7 | (0.25) | 90.6 | (0.16) | 93.1 | (0.13) | 96.4 | (0.11) | 95.3 | (0.16) | 97.1 | (0.16) | 98.2 | (0.17) | 99.0 | (0.09) |
| Sitting | 93.4 | (0.13) | 90.4 | (0.28) | 93.4 | (0.16) | 95.7 | (0.13) | 98.2 | (0.08) | 97.4 | (0.13) | 98.6 | (0.12) | 99.3 | (0.12) | 99.6 | (0.06) |
| Prewalking | 73.2 | (0.40) | 63.4 | (0.75) | 72.9 | (0.49) | 81.1 | (0.43) | 91.4 | (0.33) | 88.1 | (0.52) | 93.6 | (0.47) | 96.4 | (0.53) | 98.2 | (0.22) |
| Independent walking | 18.5 | (0.37) | 10.4 | (0.44) | 16.8 | (0.41) | 27.4 | (0.63) | 55.2 | (1.06) | 42.9 | (1.33) | 62.2 | (1.77) | 76.4 | (1.93) | 89.1 | (1.04) |
| Balance | 1.1 | (0.04) | 0.5 | (0.03) | 0.9 | (0.03) | 1.9 | (0.10) | 10.1 | (0.50) | 5.0 | (0.36) | 12.6 | (0.95) | 19.8 | (1.34) | 43.1 | (1.86) |

NOTE: This table is based on a survey that sampled children born in 2001 and was designed to collect information about them for the first time when the children were about 9 months of age (i.e., 8 to 10 months). As shown in the table, some children were older than this, although only 6.5 percent were over 13 months of age. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Children Born in 2001: First Results From the Base Year of the Early Childhood Longitudinal Study, Birth Cohort*. (This table was prepared February 2006.)

## Table 109. Percentage of children demonstrating specific cognitive and motor skills at about 2 years of age, by selected characteristics: 2003–04

| Selected characteristic | Percentage distribution of population[1] | | Percent of children demonstrating specific mental skills[2] | | | | | | | | | | Percent of children demonstrating specific physical skills[2] | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Receptive vocabulary[3] | | Expressive vocabulary[4] | | Listening comprehension[5] | | Matching/ discrimination[6] | | Early counting[7] | | Skillful walking[8] | | Balance[9] | | Fine motor control[10] | | Uses stairs[11] | | Alternating balance[12] | | Motor planning[13] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Total** | **100.0** | † | **84.5** | **(0.38)** | **63.9** | **(0.53)** | **36.6** | **(0.42)** | **31.9** | **(0.39)** | **3.9** | **(0.14)** | **92.6** | **(0.20)** | **89.4** | **(0.33)** | **55.5** | **(0.48)** | **48.1** | **(0.41)** | **30.0** | **(0.47)** | **10.2** | **(0.21)** |
| Sex of child | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 51.1 | (0.21) | 81.4 | (0.56) | 59.2 | (0.76) | 32.9 | (0.58) | 28.4 | (0.53) | 3.0 | (0.16) | 92.0 | (0.26) | 88.4 | (0.43) | 54.2 | (0.52) | 46.9 | (0.44) | 28.7 | (0.47) | 9.6 | (0.20) |
| Female | 48.9 | (0.21) | 87.8 | (0.38) | 68.8 | (0.59) | 40.6 | (0.50) | 35.5 | (0.48) | 4.8 | (0.20) | 93.2 | (0.20) | 90.5 | (0.32) | 56.8 | (0.53) | 49.3 | (0.47) | 31.3 | (0.55) | 10.9 | (0.26) |
| Race/ethnicity of child | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 54.7 | (0.60) | 88.7 | (0.40) | 70.8 | (0.63) | 42.2 | (0.52) | 37.1 | (0.49) | 5.2 | (0.21) | 92.8 | (0.23) | 89.9 | (0.38) | 55.8 | (0.58) | 48.4 | (0.50) | 30.2 | (0.59) | 10.4 | (0.26) |
| Black | 13.4 | (0.29) | 79.4 | (0.93) | 55.7 | (1.18) | 29.9 | (0.86) | 25.5 | (0.75) | 2.2 | (0.21) | 93.3 | (0.40) | 90.6 | (0.66) | 58.0 | (0.94) | 50.2 | (0.79) | 32.5 | (0.87) | 11.2 | (0.37) |
| Hispanic | 24.5 | (0.45) | 78.3 | (0.99) | 53.7 | (1.19) | 28.2 | (0.83) | 24.1 | (0.73) | 1.9 | (0.16) | 91.6 | (0.42) | 87.9 | (0.69) | 53.5 | (0.76) | 46.3 | (0.65) | 28.2 | (0.66) | 9.4 | (0.27) |
| Asian | 2.7 | (0.10) | 82.6 | (1.24) | 62.0 | (1.41) | 35.4 | (0.94) | 30.7 | (0.83) | 3.7 | (0.27) | 92.4 | (0.40) | 89.2 | (0.66) | 54.8 | (0.92) | 47.5 | (0.73) | 29.3 | (0.77) | 9.9 | (0.29) |
| Pacific Islander | 0.2 | (0.05) | 78.9 | (4.10) | 54.2 | (5.76) | 27.8 | (4.24) | 23.2 | (3.56) | 1.1 | (0.36) | 92.8 | (1.32) | 90.0 | (2.26) | 54.0 | (3.94) | 46.5 | (2.95) | 27.3 | (3.18) | 8.9 | (1.21) |
| American Indian/Alaska Native | 0.5 | (0.06) | 74.9 | (4.02) | 49.9 | (4.18) | 25.5 | (2.70) | 21.7 | (2.24) | 1.4 | (0.28) | 92.3 | (0.71) | 89.0 | (1.30) | 55.0 | (1.16) | 47.8 | (0.92) | 29.8 | (1.07) | 10.2 | (0.46) |
| More than one race | 3.9 | (0.29) | 85.0 | (0.98) | 64.5 | (1.60) | 37.0 | (1.36) | 32.2 | (1.35) | 3.7 | (0.57) | 92.4 | (0.53) | 89.1 | (0.92) | 54.5 | (1.30) | 47.2 | (1.07) | 28.9 | (1.19) | 9.7 | (0.53) |
| Age of child | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 months | 2.0 | (0.30) | 78.1 | (2.15) | 53.1 | (2.77) | 28.4 | (2.34) | 24.5 | (2.31) | 2.9 | (1.01) | 90.9 | (1.68) | 86.5 | (2.78) | 53.4 | (3.05) | 46.5 | (2.70) | 29.2 | (2.77) | 10.6 | (1.58) |
| 23 months | 42.3 | (1.22) | 81.9 | (0.54) | 60.1 | (0.66) | 33.4 | (0.47) | 28.8 | (0.41) | 2.9 | (0.13) | 92.2 | (0.27) | 88.7 | (0.45) | 54.3 | (0.59) | 47.0 | (0.49) | 28.8 | (0.53) | 9.7 | (0.22) |
| 24 months | 42.0 | (1.02) | 86.5 | (0.42) | 66.9 | (0.65) | 39.1 | (0.56) | 34.3 | (0.54) | 4.6 | (0.23) | 92.9 | (0.22) | 90.0 | (0.37) | 56.1 | (0.57) | 48.6 | (0.48) | 30.4 | (0.57) | 10.4 | (0.25) |
| 25 months | 13.7 | (0.54) | 87.4 | (0.58) | 68.3 | (0.91) | 40.3 | (0.78) | 35.4 | (0.77) | 5.0 | (0.35) | 93.0 | (0.35) | 90.2 | (0.56) | 57.5 | (0.79) | 50.0 | (0.68) | 32.4 | (0.81) | 11.4 | (0.40) |
| Primary type of care arrangement[14] | | | | | | | | | | | | | | | | | | | | | | | | |
| No regular nonparental arrangement | 50.8 | (0.75) | 83.4 | (0.50) | 62.0 | (0.70) | 34.8 | (0.56) | 30.2 | (0.52) | 3.3 | (0.17) | 92.2 | (0.26) | 88.8 | (0.43) | 54.5 | (0.55) | 47.2 | (0.47) | 29.0 | (0.52) | 9.7 | (0.22) |
| Home-based care | | | | | | | | | | | | | | | | | | | | | | | | |
| Relative care[15] | 18.6 | (0.63) | 83.2 | (0.70) | 61.6 | (1.04) | 34.7 | (0.84) | 30.1 | (0.78) | 3.6 | (0.29) | 92.7 | (0.30) | 89.7 | (0.49) | 55.8 | (0.79) | 48.3 | (0.67) | 30.1 | (0.77) | 10.3 | (0.35) |
| Nonrelative care[16] | 14.5 | (0.57) | 86.7 | (0.72) | 67.7 | (1.00) | 39.8 | (0.81) | 34.8 | (0.76) | 4.4 | (0.29) | 93.3 | (0.27) | 90.6 | (0.46) | 57.1 | (0.73) | 49.5 | (0.63) | 31.5 | (0.74) | 10.8 | (0.35) |
| Center-based care[17] | 15.6 | (0.51) | 87.5 | (0.69) | 69.4 | (0.99) | 41.6 | (0.84) | 36.7 | (0.82) | 5.5 | (0.47) | 93.0 | (0.31) | 90.2 | (0.50) | 56.9 | (0.70) | 49.5 | (0.61) | 31.8 | (0.74) | 11.2 | (0.37) |
| Multiple arrangements[18] | 0.5 | (0.09) | 81.7 | (5.66) | 63.1 | (7.07) | 38.0 | (5.92) | 33.8 | (5.68) | 6.2 | (2.87) | 91.3 | (1.70) | 87.1 | (2.97) | 52.4 | (3.41) | 45.8 | (2.92) | 27.9 | (3.29) | 9.8 | (1.62) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 12.2 | (0.38) | 76.5 | (0.97) | 50.4 | (1.28) | 25.4 | (0.92) | 21.5 | (0.78) | 1.2 | (0.13) | 91.2 | (0.43) | 87.2 | (0.71) | 52.7 | (0.84) | 45.6 | (0.69) | 27.4 | (0.71) | 9.0 | (0.28) |
| High school completion | 26.6 | (0.50) | 81.9 | (0.61) | 58.8 | (0.86) | 32.0 | (0.66) | 27.4 | (0.61) | 2.5 | (0.17) | 92.4 | (0.31) | 89.2 | (0.50) | 55.2 | (0.69) | 47.8 | (0.59) | 29.7 | (0.65) | 10.0 | (0.27) |
| Some college/vocational | 28.3 | (0.52) | 84.5 | (0.61) | 64.1 | (0.86) | 36.7 | (0.70) | 31.8 | (0.66) | 3.6 | (0.21) | 92.6 | (0.29) | 89.4 | (0.49) | 55.6 | (0.67) | 48.2 | (0.57) | 30.2 | (0.64) | 10.4 | (0.29) |
| Bachelor's degree | 17.5 | (0.46) | 88.5 | (0.66) | 71.0 | (1.11) | 42.5 | (0.99) | 37.4 | (0.98) | 5.3 | (0.47) | 93.2 | (0.31) | 90.5 | (0.52) | 56.6 | (0.79) | 49.1 | (0.67) | 30.9 | (0.78) | 10.7 | (0.37) |
| Graduate degree | 15.4 | (0.39) | 90.4 | (0.60) | 74.7 | (0.93) | 46.5 | (0.79) | 41.4 | (0.78) | 7.1 | (0.37) | 93.0 | (0.36) | 90.2 | (0.61) | 56.5 | (0.80) | 48.9 | (0.68) | 30.8 | (0.77) | 10.6 | (0.35) |
| Poverty status[19] | | | | | | | | | | | | | | | | | | | | | | | | |
| Below poverty threshold | 23.0 | (0.80) | 78.7 | (0.85) | 54.6 | (1.11) | 29.0 | (0.81) | 24.8 | (0.72) | 2.1 | (0.18) | 91.8 | (0.32) | 88.1 | (0.53) | 54.1 | (0.70) | 46.8 | (0.60) | 28.8 | (0.67) | 9.6 | (0.28) |
| At or above poverty threshold | 77.0 | (0.80) | 86.2 | (0.37) | 66.7 | (0.53) | 38.9 | (0.44) | 34.0 | (0.42) | 4.4 | (0.18) | 92.8 | (0.21) | 89.8 | (0.35) | 55.9 | (0.53) | 48.4 | (0.45) | 30.3 | (0.51) | 10.4 | (0.23) |
| Socioeconomic status[20] | | | | | | | | | | | | | | | | | | | | | | | | |
| Lowest 20 percent | 19.0 | (0.53) | 77.3 | (0.87) | 51.6 | (1.11) | 26.4 | (0.81) | 22.5 | (0.71) | 1.6 | (0.20) | 91.7 | (0.34) | 88.0 | (0.57) | 53.6 | (0.74) | 46.4 | (0.63) | 28.2 | (0.68) | 9.4 | (0.28) |
| Middle 60 percent | 60.4 | (0.75) | 84.5 | (0.48) | 63.9 | (0.68) | 36.4 | (0.55) | 31.5 | (0.51) | 3.5 | (0.17) | 92.5 | (0.24) | 89.4 | (0.40) | 55.5 | (0.59) | 48.1 | (0.51) | 30.0 | (0.58) | 10.2 | (0.26) |
| Highest 20 percent | 20.5 | (0.55) | 91.1 | (0.44) | 75.4 | (0.80) | 46.7 | (0.70) | 41.5 | (0.70) | 7.0 | (0.38) | 93.4 | (0.24) | 90.8 | (0.41) | 57.2 | (0.65) | 49.5 | (0.55) | 31.5 | (0.64) | 10.9 | (0.29) |

[1]Distribution of weighted Early Childhood Longitudinal Study, Birth Cohort survey population between 22 and 25 months of age with data on primary care arrangements.

[2]Based on assessments collected using the Bayley Short Form Research Edition (BSF-R), a shortened field method of administering the Bayley Scales of Infant Development-II (BSID-II) (Bayley 1993). The scores are fully equated with the BSID-II. The proficiency probabilities indicate mastery of a specific skill or ability within mental or physical domains.

[3]Ability to recognize and understand spoken words or to indicate a named object by pointing.

[4]Verbal expressiveness using gestures, words, and sentences.

[5]Ability to understand actions depicted by a story, in pictures, or by verbal instructions.

[6]Ability to match objects by their properties (e.g., color) or differentiate one object from another.

[7]Knowledge of counting words, knowledge of ordinality, and understanding of simple quantities.

[8]Ability to walk independently.

[9]Ability to maintain balance when changing position.

[10]Ability to use fine motor control with hands, such as grasping a pencil or holding a piece of paper while scribbling.

[11]Ability to walk up and down stairs, with and without alternating feet.

[12]Ability to maintain balance when changing position or when in motion, such as jumping.

[13]Ability to anticipate, regulate, and execute motor movements, such as being able to attempt to replicate the motions of others.

[14]The type of nonparental care in which the child spent the most hours.

[15]Care provided in the child's home or in another private home by a relative (excluding parents).

[16]Care provided in the child's home or in another private home by a person unrelated to the child.

[17]Care provided in places such as early learning centers, nursery schools, and preschools, including Head Start.

[18]Children who spent an equal amount of time in each of two or more arrangements.

[19]Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to $18,392.

[20]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Estimates weighted by W2R0. Estimates pertain to children assessed between 22 months and 25 months of age. Children younger than 22 months (less than 1 percent of the survey population) and children older than 25 months (approximately 9 percent of the survey population) are excluded from this table. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort, Longitudinal 9-month–2-year Restricted-Use Data File and Longitudinal 9-month–Preschool Restricted-Use Data File. (This table was prepared September 2007.)

**Table 110. Mean reading scale scores and specific reading skills of fall 1998 first-time kindergartners, by time of assessment and selected characteristics: Selected years, fall 1998 through spring 2004**

| Selected characteristic | Mean reading scale score | | | | | | | | | | | | Score gain, fall 1998 to spring 2004 | | Percentage of children with specific reading skills, fifth grade, spring 2004 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Kindergarten | | | | First grade | | | | Third grade, spring 2002 | | Fifth grade, spring 2004 | | | | Deriving meaning from text | | Interpreting beyond text | | Evaluating nonfiction | |
| | Fall 1998 | | Spring 1999 | | Fall 1999 | | Spring 2000 | | | | | | | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Total** | **30** | **(0.4)** | **41** | **(0.6)** | **48** | **(0.7)** | **72** | **(0.9)** | **120** | **(1.1)** | **141** | **(1.0)** | **111** | **(0.8)** | **75** | **(1.4)** | **47** | **(1.2)** | **8** | **(0.7)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Male | 29 | (0.5) | 41 | (0.6) | 48 | (0.7) | 73 | (1.0) | 119 | (1.1) | 141 | (1.2) | 112 | (1.0) | 76 | (1.6) | 48 | (1.3) | 7 | (0.8) |
| Female | 30 | (0.5) | 42 | (0.8) | 48 | (0.9) | 72 | (1.2) | 120 | (1.5) | 140 | (1.3) | 110 | (1.1) | 74 | (1.9) | 47 | (1.5) | 8 | (0.9) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 31 | (0.4) | 43 | (0.7) | 49 | (0.7) | 75 | (1.0) | 124 | (0.9) | 145 | (0.9) | 114 | (0.8) | 81 | (1.2) | 53 | (1.1) | 9 | (0.8) |
| Black | 26 | (0.7) | 38 | (1.1) | 43 | (1.1) | 64 | (1.7) | 107 | (2.3) | 128 | (1.8) | 102 | (1.7) | 58 | (2.7) | 33 | (2.0) | 2 | (0.4) |
| Hispanic | 29 | (1.2) | 41 | (1.2) | 47 | (1.4) | 69 | (1.8) | 117 | (2.6) | 137 | (2.2) | 108 | (1.9) | 72 | (3.5) | 43 | (2.3) | 4 | (0.9) |
| Asian/Pacific Islander | 32 | (3.1) | 44 | (4.6) | 52 | (5.3) | 75 | (7.1) | 117 | (7.8) | 143 | (4.0) | 111 | (1.9) | 79 | (4.4) | 49 | (5.9) | 11 | (4.3) |
| Other | 27 | (2.2) | 38 | (2.5) | 44 | (3.8) | 68 | (5.4) | 109 | (9.6) | 131 | (8.4) | 104 | (6.2) | 61 | (12.1) | 38 | (8.8) | 7 | (5.3) |
| Parents' highest level of education[1] | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 23 | (0.7) | 32 | (0.9) | 38 | (1.4) | 57 | (2.9) | 93 | (3.1) | 117 | (3.0) | 94 | (2.9) | 42 | (4.7) | 24 | (2.5) | 1 | (0.2) |
| High school | 26 | (0.4) | 38 | (0.8) | 42 | (1.0) | 65 | (1.4) | 112 | (2.2) | 134 | (1.9) | 108 | (1.7) | 67 | (2.7) | 39 | (2.2) | 3 | (0.6) |
| Some college | 29 | (0.4) | 41 | (0.5) | 47 | (0.7) | 71 | (0.9) | 120 | (1.5) | 140 | (1.4) | 111 | (1.3) | 75 | (2.1) | 46 | (1.6) | 6 | (1.0) |
| Bachelor's or higher | 34 | (0.7) | 47 | (1.1) | 54 | (1.2) | 82 | (1.6) | 130 | (1.2) | 151 | (1.3) | 117 | (0.8) | 88 | (1.5) | 60 | (1.7) | 13 | (1.6) |
| Socioeconomic status[1] | | | | | | | | | | | | | | | | | | | | |
| Lowest 20 percent | 23 | (0.4) | 33 | (0.7) | 38 | (0.9) | 57 | (1.7) | 95 | (2.4) | 119 | (1.9) | 96 | (1.8) | 44 | (3.1) | 25 | (1.7) | 1 | (0.3) |
| Middle 60 percent | 29 | (0.4) | 41 | (0.5) | 47 | (0.7) | 72 | (0.8) | 120 | (1.2) | 140 | (1.1) | 112 | (1.0) | 76 | (1.6) | 46 | (1.3) | 6 | (0.6) |
| Highest 20 percent | 35 | (0.9) | 48 | (1.3) | 55 | (1.5) | 82 | (2.0) | 132 | (1.2) | 153 | (1.6) | 118 | (1.0) | 90 | (1.7) | 62 | (2.2) | 16 | (2.3) |
| Number of family risk factors[1,2] | | | | | | | | | | | | | | | | | | | | |
| No risks | 32 | (0.5) | 44 | (0.7) | 51 | (0.8) | 77 | (1.0) | 127 | (1.0) | 147 | (1.0) | 115 | (0.9) | 84 | (1.3) | 55 | (1.3) | 10 | (1.0) |
| One risk | 27 | (0.5) | 39 | (0.7) | 44 | (0.8) | 68 | (1.1) | 114 | (1.5) | 135 | (1.2) | 109 | (1.0) | 70 | (1.7) | 40 | (1.4) | 4 | (0.6) |
| Two or more risks | 25 | (0.6) | 35 | (0.8) | 40 | (1.0) | 59 | (1.5) | 99 | (2.3) | 122 | (2.2) | 97 | (1.9) | 47 | (3.6) | 27 | (2.0) | 2 | (0.5) |
| Kindergarten program type | | | | | | | | | | | | | | | | | | | | |
| Half-day program | 30 | (0.6) | 41 | (0.8) | 47 | (0.8) | 73 | (1.2) | 123 | (1.3) | 144 | (1.1) | 114 | (1.0) | 80 | (1.6) | 52 | (1.2) | 9 | (0.9) |
| Full-day program | 29 | (0.5) | 42 | (0.8) | 48 | (1.0) | 72 | (1.3) | 117 | (1.7) | 138 | (1.6) | 109 | (1.2) | 71 | (2.2) | 44 | (1.8) | 6 | (0.9) |
| School type across all waves of the study | | | | | | | | | | | | | | | | | | | | |
| Public school all years | 29 | (0.4) | 40 | (0.5) | 46 | (0.6) | 71 | (0.9) | 118 | (1.3) | 139 | (1.2) | 110 | (1.0) | 73 | (1.7) | 46 | (1.4) | 7 | (0.7) |
| Private school all years | 35 | (1.0) | 47 | (1.3) | 56 | (1.6) | 85 | (2.2) | 131 | (1.9) | 153 | (1.7) | 118 | (1.0) | 91 | (1.7) | 62 | (2.3) | 13 | (2.3) |
| Change in school type during study | 32 | (1.7) | 45 | (2.6) | 52 | (2.5) | 77 | (3.7) | 123 | (2.9) | 143 | (3.3) | 111 | (2.1) | 78 | (4.8) | 49 | (4.2) | 9 | (3.5) |

[1]Status during kindergarten year.
[2]Family risk factors included living below the federal poverty level, primary home language was not English, mother's highest education was less than a high school diploma/GED, and living in a single-parent household. Values range from 0 to 4.
NOTE: Detail may not sum to totals because of rounding. Estimates reflect the sample of children assessed in English in all assessment years. ECLS-K was not administered in 2000–01, when most of the children in the sample were in second grade. Most of the children were in first grade in 1999–2000, but 5 percent were in kindergarten or other grades (e.g., second grade, ungraded classrooms); most were in third grade in 2001–02, but 11 percent were in second grade or other grades (e.g., fourth grade, ungraded classrooms); most were in fifth grade in 2003–04, but 14 percent were in fourth grade or other grades (e.g., sixth grade). Reading scale ranges from 0 to 186. Data were calculated using C1_6FC0 weight and therefore differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), Longitudinal Kindergarten–Third Grade Public-Use Data File, fall 1998, spring 1999, fall 1999, spring 2000, and spring 2002, and Fifth-Grade Restricted-Use Data File. (This table was prepared September 2006.)

**Table 111. Mean mathematics and science scale scores and specific mathematics skills of fall 1998 first-time kindergartners, by time of assessment and selected characteristics: Selected years, fall 1998 through spring 2004**

| Selected characteristic | Mathematics | | | | | | | | | | | | | | | | | | Science | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean scale score | | | | | | | | | | Score gain, fall 1998 to spring 2004 | | Percentage of children with specific skills, fifth grade, spring 2004 | | | | | | Mean scale score | | | | Score gain, spring 2002 to spring 2004 | |
| | Kindergarten | | | | First grade | | | | Third grade, spring 2002 | | Fifth grade, spring 2004 | | | | Place value | | Rate and measurement | | Fractions | | Third grade, spring 2002 | | Fifth grade, spring 2004 | | | |
| | Fall 1998 | | Spring 1999 | | Fall 1999 | | Spring 2000 | | | | | | | | | | | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Total** | **23** | **(0.3)** | **34** | **(0.4)** | **41** | **(0.6)** | **58** | **(0.6)** | **93** | **(1.0)** | **114** | **(1.0)** | **91** | **(0.8)** | **77** | **(1.7)** | **46** | **(1.7)** | **15** | **(1.1)** | **46** | **(0.6)** | **58** | **(0.7)** | **13** | **(0.4)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 24 | (0.4) | 35 | (0.5) | 42 | (0.8) | 60 | (0.9) | 97 | (1.1) | 118 | (1.1) | 94 | (1.0) | 83 | (1.9) | 52 | (2.0) | 20 | (1.6) | 48 | (0.6) | 61 | (0.7) | 13 | (0.4) |
| Female | 23 | (0.4) | 33 | (0.6) | 40 | (0.6) | 57 | (0.7) | 89 | (1.3) | 110 | (1.3) | 88 | (1.0) | 72 | (2.1) | 40 | (2.1) | 11 | (1.3) | 43 | (0.9) | 55 | (0.9) | 12 | (0.6) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 25 | (0.3) | 36 | (0.5) | 43 | (0.5) | 62 | (0.7) | 98 | (0.8) | 119 | (0.8) | 94 | (0.7) | 84 | (1.3) | 54 | (1.5) | 19 | (1.3) | 49 | (0.7) | 62 | (0.5) | 13 | (0.5) |
| Black | 19 | (0.5) | 28 | (0.7) | 33 | (0.8) | 49 | (1.0) | 78 | (1.8) | 99 | (2.2) | 80 | (1.9) | 55 | (4.0) | 19 | (2.0) | 3 | (0.8) | 35 | (1.1) | 47 | (1.3) | 12 | (0.5) |
| Hispanic | 22 | (0.7) | 32 | (0.9) | 39 | (0.9) | 56 | (1.1) | 93 | (1.7) | 112 | (2.0) | 90 | (1.6) | 77 | (3.0) | 42 | (3.8) | 12 | (2.5) | 43 | (1.2) | 56 | (1.2) | 13 | (0.7) |
| Asian/Pacific Islander | 23 | (2.2) | 32 | (3.7) | 41 | (3.4) | 56 | (5.4) | 88 | (8.6) | 116 | (5.8) | 93 | (3.8) | 75 | (11.2) | 47 | (11.7) | 18 | (5.8) | 43 | (5.5) | 58 | (4.9) | 15 | (1.4) |
| Other | 21 | (2.8) | 31 | (2.9) | 38 | (3.9) | 54 | (3.2) | 87 | (8.6) | 106 | (8.1) | 86 | (5.6) | 65 | (14.1) | 38 | (10.1) | 13 | (5.3) | 41 | (4.4) | 52 | (5.3) | 12 | (1.1) |
| Parents' highest level of education[1] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 16 | (0.6) | 24 | (1.1) | 29 | (1.2) | 44 | (1.8) | 71 | (2.0) | 90 | (2.8) | 74 | (2.4) | 40 | (4.3) | 13 | (2.6) | 2 | (1.0) | 34 | (1.8) | 43 | (1.8) | 9 | (1.4) |
| High school | 21 | (0.6) | 30 | (0.7) | 36 | (0.9) | 53 | (1.2) | 85 | (1.6) | 107 | (1.7) | 86 | (1.2) | 66 | (3.0) | 32 | (2.4) | 6 | (1.2) | 41 | (1.2) | 54 | (1.2) | 13 | (0.4) |
| Some college | 22 | (0.4) | 33 | (0.6) | 40 | (0.7) | 58 | (0.8) | 94 | (1.3) | 114 | (1.2) | 92 | (1.0) | 80 | (2.1) | 44 | (2.3) | 12 | (1.6) | 45 | (0.7) | 58 | (0.8) | 13 | (0.5) |
| Bachelor's or higher | 28 | (0.8) | 39 | (0.8) | 48 | (1.0) | 66 | (1.1) | 103 | (1.3) | 125 | (1.3) | 96 | (1.1) | 91 | (1.5) | 66 | (2.6) | 29 | (2.8) | 51 | (1.0) | 64 | (0.8) | 13 | (0.5) |
| Socioeconomic status[1] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lowest 20 percent | 17 | (0.5) | 25 | (0.7) | 30 | (0.9) | 45 | (1.2) | 73 | (1.6) | 93 | (2.1) | 76 | (1.7) | 44 | (3.3) | 15 | (1.5) | 2 | (0.7) | 33 | (1.1) | 45 | (1.2) | 11 | (0.8) |
| Middle 60 percent | 23 | (0.4) | 33 | (0.5) | 40 | (0.6) | 58 | (0.8) | 93 | (1.2) | 114 | (1.1) | 91 | (0.9) | 78 | (1.9) | 44 | (2.2) | 12 | (1.3) | 45 | (0.7) | 58 | (0.7) | 13 | (0.4) |
| Highest 20 percent | 29 | (0.9) | 40 | (1.0) | 47 | (1.3) | 67 | (1.4) | 106 | (1.2) | 127 | (1.1) | 98 | (1.0) | 94 | (0.8) | 70 | (2.6) | 32 | (3.4) | 53 | (1.0) | 66 | (0.7) | 13 | (0.7) |
| Number of family risk factors[1,2] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No risks | 26 | (0.4) | 36 | (0.5) | 44 | (0.7) | 63 | (0.8) | 99 | (0.9) | 120 | (0.9) | 95 | (0.8) | 87 | (1.4) | 58 | (1.8) | 21 | (1.5) | 49 | (0.7) | 62 | (0.6) | 13 | (0.4) |
| One risk | 21 | (0.4) | 31 | (0.7) | 38 | (0.8) | 54 | (0.9) | 90 | (1.4) | 108 | (1.2) | 87 | (0.9) | 69 | (2.2) | 32 | (2.3) | 7 | (1.0) | 43 | (0.8) | 56 | (0.9) | 13 | (0.7) |
| Two or more risks | 18 | (0.6) | 26 | (0.6) | 31 | (0.9) | 47 | (1.1) | 75 | (2.1) | 96 | (2.5) | 78 | (2.0) | 49 | (4.1) | 19 | (2.6) | 4 | (0.9) | 34 | (1.2) | 45 | (1.5) | 11 | (0.7) |
| Kindergarten program type | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Half-day program | 24 | (0.4) | 34 | (0.5) | 41 | (0.6) | 60 | (0.7) | 96 | (0.9) | 118 | (0.8) | 94 | (0.7) | 84 | (1.3) | 52 | (1.7) | 18 | (1.5) | 48 | (0.7) | 61 | (0.5) | 13 | (0.5) |
| Full-day program | 23 | (0.6) | 34 | (0.7) | 40 | (1.0) | 58 | (1.1) | 91 | (1.8) | 111 | (1.7) | 88 | (1.3) | 72 | (2.6) | 41 | (2.8) | 13 | (1.5) | 44 | (1.1) | 56 | (1.1) | 13 | (0.4) |
| School type across all waves of the study | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public school all years | 23 | (0.4) | 33 | (0.5) | 40 | (0.6) | 57 | (0.7) | 92 | (1.3) | 113 | (1.2) | 90 | (0.9) | 75 | (1.9) | 44 | (1.9) | 14 | (1.2) | 45 | (0.8) | 57 | (0.8) | 13 | (0.4) |
| Private school all years | 29 | (0.9) | 40 | (1.1) | 48 | (1.3) | 68 | (1.6) | 101 | (1.8) | 123 | (1.6) | 93 | (1.0) | 90 | (2.3) | 62 | (3.6) | 19 | (3.1) | 49 | (1.1) | 64 | (1.0) | 14 | (0.5) |
| Change in school type during study | 25 | (1.3) | 35 | (1.7) | 44 | (2.2) | 61 | (2.3) | 95 | (2.9) | 118 | (2.9) | 93 | (2.1) | 84 | (4.0) | 52 | (5.2) | 21 | (4.2) | 48 | (2.1) | 60 | (1.9) | 12 | (1.2) |

[1]Status during kindergarten year.
[2]Family risk factors included living below the federal poverty level, primary home language was not English, mother's highest education was less than a high school diploma/GED, and living in a single-parent household. Values range from 0 to 4.
NOTE: Detail may not sum to totals because of rounding. Estimates reflect the sample of children assessed in English in all assessment years. ECLS-K was not administered in 2000–01, when most of the children in the sample were in second grade. Most of the children were in first grade in 1999–2000, but 5 percent were in kindergarten or other grades (e.g., second grade, ungraded classrooms); most were in third grade in 2001–02, but 11 percent were in second grade or other grades (e.g., fourth grade, ungraded classrooms); most were in fifth grade in 2003–04, but 14 percent were in fourth grade or other grades (e.g., sixth grade). Mathematics scale ranges from 0 to 153. Science scale ranges from 0 to 92. Data were calculated using C1_6FC0 weight and therefore differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), Longitudinal Kindergarten–Third Grade Public-Use Data File, fall 1998, spring 1999, fall 1999, spring 2000, and spring 2002, and Fifth-Grade Restricted-Use Data File. (This table was prepared September 2006.)

## Table 112. Average reading scale score, by age and selected student and school characteristics: Selected years, 1971 through 2004

| Selected student and school characteristic | 1971 | | 1975 | | 1980 | | 1984 | | 1988 | | 1990 | | 1992 | | 1994 | | 1996 | | 1999 | | 2004 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **9-year-olds** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **208** | **(1.0)** | **210** | **(0.7)** | **215** | **(1.0)** | **211** | **(0.8)** | **212** | **(1.1)** | **209** | **(1.2)** | **211** | **(0.9)** | **211** | **(1.2)** | **212** | **(1.0)** | **212** | **(1.3)** | **219** | **(1.1)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 201 | (1.1) | 204 | (0.8) | 210 | (1.1) | 207 | (1.0) | 207 | (1.4) | 204 | (1.7) | 206 | (1.3) | 207 | (1.3) | 207 | (1.4) | 209 | (1.6) | 216 | (1.4) |
| Female | 214 | (1.0) | 216 | (0.8) | 220 | (1.1) | 214 | (0.9) | 216 | (1.3) | 215 | (1.2) | 215 | (0.9) | 215 | (1.4) | 218 | (1.1) | 215 | (1.5) | 221 | (1.0) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 214 [1] | (0.9) | 217 | (0.7) | 221 | (0.8) | 218 | (0.9) | 218 | (1.4) | 217 | (1.3) | 218 | (1.0) | 218 | (1.3) | 220 | (1.2) | 221 | (1.6) | 226 | (1.1) |
| Black | 170 [1] | (1.7) | 181 | (1.2) | 189 | (1.8) | 186 | (1.3) | 189 | (2.4) | 182 | (2.9) | 185 | (2.2) | 185 | (2.3) | 191 | (2.6) | 186 | (2.3) | 200 | (2.2) |
| Hispanic | [2] | (†) | 183 | (2.2) | 190 | (2.3) | 187 | (3.0) | 194 | (3.5) | 189 | (2.3) | 192 | (3.1) | 186 | (3.9) | 195 | (3.4) | 193 | (2.7) | 205 | (1.7) |
| Region | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 213 | (1.7) | 215 | (1.3) | 221 | (2.1) | 216 | (2.2) | 215 | (2.6) | 217 | (2.2) | 218 | (2.6) | 217 | (2.9) | 220 | (1.8) | 222 | (3.5) | 223 | (2.5) |
| Southeast | 194 | (2.9) | 201 | (1.2) | 210 | (2.3) | 204 | (2.0) | 207 | (2.1) | 197 | (3.2) | 199 | (2.0) | 208 | (3.0) | 206 | (2.8) | 205 | (2.3) | 218 | (1.8) |
| Central | 215 | (1.2) | 215 | (1.2) | 217 | (1.4) | 215 | (1.9) | 218 | (2.2) | 213 | (2.0) | 216 | (1.6) | 214 | (2.3) | 215 | (2.6) | 215 | (3.9) | 221 | (2.3) |
| West | 205 | (2.0) | 207 | (2.0) | 213 | (1.8) | 209 | (2.0) | 208 | (2.6) | 210 | (2.8) | 209 | (2.3) | 205 | (2.8) | 210 | (1.9) | 206 | (1.8) | 215 | (1.5) |
| **13-year-olds** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **255** | **(0.9)** | **256** | **(0.8)** | **258** | **(0.9)** | **257** | **(0.6)** | **257** | **(1.0)** | **257** | **(0.8)** | **260** | **(1.2)** | **258** | **(0.9)** | **258** | **(1.0)** | **259** | **(1.0)** | **259** | **(1.0)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 250 | (1.0) | 250 | (0.8) | 254 | (1.1) | 253 | (0.7) | 252 | (1.3) | 251 | (1.1) | 254 | (1.7) | 251 | (1.2) | 251 | (1.2) | 254 | (1.3) | 254 | (1.2) |
| Female | 261 | (0.9) | 262 | (0.9) | 263 | (0.9) | 262 | (0.7) | 263 | (1.0) | 263 | (1.1) | 265 | (1.2) | 266 | (1.2) | 264 | (1.2) | 265 | (1.2) | 264 | (1.3) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 261 [1] | (0.7) | 262 | (0.7) | 264 | (0.7) | 263 | (0.6) | 261 | (1.1) | 262 | (0.9) | 266 | (1.2) | 265 | (1.1) | 266 | (1.0) | 267 | (1.2) | 266 | (1.0) |
| Black | 222 [1] | (1.2) | 226 | (1.2) | 233 | (1.5) | 236 | (1.2) | 243 | (2.4) | 241 | (2.2) | 238 | (2.3) | 234 | (2.4) | 234 | (2.6) | 238 | (2.4) | 244 | (2.0) |
| Hispanic | [2] | (†) | 232 | (3.0) | 237 | (2.0) | 240 | (2.0) | 240 | (3.5) | 238 | (2.3) | 239 | (3.5) | 235 | (1.9) | 238 | (2.9) | 244 | (2.9) | 242 | (1.6) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | — | (†) | 239 | (1.1) | 240 | (1.2) | 246 | (2.1) | 241 | (1.8) | 239 | (2.6) | 237 | (2.4) | 239 | (2.8) | 238 | (3.4) | 240 | (2.7) |
| Graduated high school | — | (†) | — | (†) | 253 | (0.9) | 253 | (0.8) | 253 | (1.2) | 251 | (0.9) | 252 | (1.7) | 251 | (1.4) | 251 | (1.5) | 251 | (1.8) | 251 | (1.6) |
| Some education after high school | — | (†) | — | (†) | 268 | (1.0) | 266 | (1.1) | 265 | (1.7) | 267 | (1.7) | 265 | (2.7) | 266 | (1.9) | 268 | (2.3) | 269 | (2.4) | 264 | (2.0) |
| Graduated college | — | (†) | — | (†) | 273 | (0.9) | 268 | (0.9) | 265 | (1.6) | 267 | (1.1) | 271 | (1.5) | 269 | (1.2) | 269 | (1.4) | 270 | (1.2) | 270 | (1.0) |
| Region | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 261 | (2.0) | 259 | (1.8) | 260 | (1.8) | 261 | (0.8) | 259 | (2.4) | 259 | (1.8) | 265 | (3.2) | 269 | (2.0) | 259 | (2.6) | 263 | (2.9) | 265 | (1.9) |
| Southeast | 245 | (1.7) | 249 | (1.5) | 253 | (1.6) | 256 | (1.9) | 258 | (2.2) | 256 | (2.2) | 254 | (2.5) | 253 | (2.5) | 251 | (3.3) | 254 | (2.4) | 257 | (2.3) |
| Central | 260 | (1.8) | 261 | (1.4) | 265 | (1.4) | 258 | (1.3) | 256 | (2.0) | 257 | (1.5) | 263 | (3.0) | 259 | (3.3) | 267 | (1.8) | 261 | (1.9) | 260 | (2.1) |
| West | 254 | (1.3) | 253 | (1.7) | 256 | (2.0) | 254 | (1.1) | 258 | (2.1) | 256 | (1.6) | 258 | (1.6) | 253 | (2.1) | 257 | (1.7) | 259 | (2.2) | 255 | (1.6) |

See notes at end of table.

## Table 112. Average reading scale score, by age and selected student and school characteristics: Selected years, 1971 through 2004—Continued

| Selected student and school characteristic | 1971 | | 1975 | | 1980 | | 1984 | | 1988 | | 1990 | | 1992 | | 1994 | | 1996 | | 1999 | | 2004 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **17-year-olds** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **285** | **(1.2)** | **286** | **(0.8)** | **285** | **(1.2)** | **289** | **(0.8)** | **290** | **(1.0)** | **290** | **(1.1)** | **290** | **(1.1)** | **288** | **(1.3)** | **288** | **(1.1)** | **288** | **(1.3)** | **285** | **(1.2)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 279 | (1.2) | 280 | (1.0) | 282 | (1.3) | 284 | (0.8) | 286 | (1.5) | 284 | (1.6) | 284 | (1.6) | 282 | (2.2) | 281 | (1.3) | 281 | (1.6) | 278 | (1.5) |
| Female | 291 | (1.3) | 291 | (1.0) | 289 | (1.2) | 294 | (0.9) | 294 | (1.5) | 296 | (1.2) | 296 | (1.1) | 295 | (1.5) | 295 | (1.2) | 295 | (1.4) | 292 | (1.3) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 291 [1] | (1.0) | 293 | (0.6) | 293 | (0.9) | 295 | (0.9) | 295 | (1.2) | 297 | (1.2) | 297 | (1.4) | 296 | (1.5) | 295 | (1.2) | 295 | (1.4) | 293 | (1.1) |
| Black | 239 [1] | (1.7) | 241 | (2.0) | 243 | (1.8) | 264 | (1.2) | 274 | (2.4) | 267 | (2.3) | 261 | (2.1) | 266 | (3.9) | 266 | (2.7) | 264 | (1.7) | 264 | (2.7) |
| Hispanic | [2] | (†) | 252 | (3.6) | 261 | (2.7) | 268 | (2.9) | 271 | (4.3) | 275 | (3.6) | 271 | (3.7) | 263 | (4.9) | 265 | (4.1) | 271 | (3.9) | 264 | (2.9) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | — | (†) | 262 | (1.5) | 269 | (1.4) | 267 | (2.0) | 270 | (2.8) | 271 | (3.9) | 268 | (2.7) | 267 | (3.2) | 265 | (3.6) | 259 | (3.4) |
| Graduated high school | — | (†) | — | (†) | 277 | (1.0) | 281 | (0.8) | 282 | (1.3) | 283 | (1.4) | 280 | (1.6) | 276 | (1.9) | 273 | (1.7) | 274 | (2.1) | 274 | (1.6) |
| Some education after high school | — | (†) | — | (†) | 295 | (1.2) | 298 | (0.9) | 299 | (2.2) | 295 | (1.9) | 293 | (1.9) | 294 | (1.6) | 295 | (2.2) | 295 | (1.8) | 286 | (1.9) |
| Graduated college | — | (†) | — | (†) | 301 | (1.0) | 302 | (0.9) | 300 | (1.4) | 302 | (1.5) | 301 | (1.7) | 300 | (1.7) | 299 | (1.5) | 298 | (1.3) | 298 | (1.3) |
| Region | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 291 | (2.8) | 289 | (1.7) | 286 | (2.4) | 291 | (2.5) | 295 | (2.9) | 296 | (1.8) | 297 | (3.2) | 297 | (4.2) | 292 | (2.8) | 295 | (4.0) | 290 | (2.5) |
| Southeast | 271 | (2.4) | 277 | (1.4) | 280 | (2.2) | 284 | (2.1) | 286 | (2.1) | 285 | (2.5) | 278 | (2.9) | 283 | (2.8) | 279 | (2.6) | 279 | (2.4) | 281 | (2.1) |
| Central | 291 | (2.1) | 292 | (1.4) | 287 | (2.2) | 290 | (1.8) | 291 | (1.9) | 294 | (2.4) | 294 | (2.1) | 286 | (3.7) | 293 | (2.1) | 292 | (1.5) | 291 | (2.2) |
| West | 284 | (1.8) | 282 | (1.9) | 287 | (2.1) | 289 | (1.6) | 289 | (1.8) | 287 | (2.6) | 290 | (2.3) | 288 | (2.8) | 287 | (2.4) | 286 | (3.0) | 280 | (2.5) |

—Not available.
†Not applicable.
[1]Data for 1971 include persons of Hispanic ethnicity.
[2]Test scores of Hispanics were not tabulated separately.
NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity, except where noted. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 2004 Trends in Academic Progress*; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved January 2006. (This table was prepared February 2006.)

## Table 113. Student scale score in reading, by age and percentile: Selected years, 1971 through 2004

| Age and percentile | 1971 | | 1975 | | 1980 | | 1984 | | 1988 | | 1990 | | 1992 | | 1994 | | 1996 | | 1999 | | | | | | 2004 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | Total | | Male | | Female | | Total | | Male | | Female | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| **9-year-olds** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 208 | (1.0) | 210 | (0.7) | 215 | (1.0) | 211 | (0.9) | 212 | (1.1) | 209 | (1.2) | 211 | (0.9) | 211 | (1.2) | 212 | (1.0) | 212 | (1.3) | 209 | (1.6) | 215 | (1.5) | 219 | (1.1) | 216 | (1.4) | 221 | (1.0) |
| Standard deviation | 42 | (0.4) | 39 | (0.3) | 38 | (0.4) | 41 | (0.4) | 41 | (1.0) | 45 | (0.8) | 40 | (0.6) | 41 | (0.8) | 39 | (0.8) | 39 | (0.7) | 41 | (0.9) | 38 | (0.9) | — | (†) | — | (†) | — | (†) |
| Percentile | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5th | 135 | (2.0) | 143 | (1.3) | 149 | (1.6) | 141 | (1.2) | 142 | (3.6) | 135 | (3.2) | 141 | (1.6) | 140 | (2.6) | 145 | (2.4) | 143 | (1.3) | 139 | (1.6) | 150 | (3.1) | — | (†) | — | (†) | — | (†) |
| 10th | 152 | (1.6) | 159 | (1.1) | 165 | (1.4) | 157 | (1.2) | 157 | (2.1) | 150 | (1.9) | 156 | (1.5) | 156 | (2.5) | 160 | (2.1) | 158 | (1.4) | 153 | (2.3) | 164 | (2.6) | 169 | (1.7) | — | (†) | — | (†) |
| 25th | 180 | (1.3) | 185 | (0.8) | 191 | (1.2) | 184 | (1.2) | 184 | (1.8) | 179 | (1.8) | 183 | (1.5) | 184 | (1.9) | 186 | (1.3) | 185 | (2.0) | 180 | (1.8) | 189 | (1.6) | 194 | (1.7) | — | (†) | — | (†) |
| 50th | 209 | (1.0) | 212 | (0.8) | 217 | (0.9) | 213 | (1.0) | 214 | (1.4) | 210 | (1.5) | 214 | (0.9) | 215 | (1.1) | 215 | (1.2) | 215 | (1.7) | 212 | (2.3) | 218 | (2.7) | 221 | (1.4) | — | (†) | — | (†) |
| 75th | 237 | (1.0) | 237 | (0.9) | 241 | (1.0) | 240 | (0.9) | 240 | (1.3) | 240 | (1.8) | 239 | (1.2) | 240 | (1.5) | 240 | (1.0) | 239 | (1.4) | 237 | (2.1) | 241 | (1.6) | 245 | (1.3) | — | (†) | — | (†) |
| 90th | 260 | (0.8) | 258 | (0.8) | 262 | (1.1) | 263 | (0.9) | 263 | (1.7) | 266 | (1.8) | 260 | (1.2) | 260 | (1.6) | 260 | (1.0) | 259 | (1.1) | 258 | (3.0) | 260 | (2.7) | 264 | (2.1) | — | (†) | — | (†) |
| 95th | 274 | (0.9) | 271 | (0.1) | 273 | (1.6) | 277 | (1.4) | 278 | (2.0) | 280 | (1.3) | 272 | (1.2) | 272 | (1.5) | 272 | (1.3) | 272 | (2.3) | 272 | (3.4) | 273 | (2.0) | — | (†) | — | (†) | — | (†) |
| **13-year-olds** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 255 | (0.9) | 256 | (0.8) | 258 | (0.9) | 257 | (0.6) | 257 | (1.0) | 257 | (0.8) | 260 | (1.2) | 258 | (0.9) | 258 | (1.0) | 259 | (1.0) | 254 | (1.3) | 265 | (1.2) | 259 | (1.0) | 254 | (1.2) | 264 | (1.3) |
| Standard deviation | 36 | (0.4) | 36 | (0.3) | 35 | (0.4) | 36 | (0.3) | 35 | (0.5) | 36 | (0.6) | 39 | (0.8) | 40 | (0.7) | 39 | (0.9) | 38 | (0.8) | 39 | (1.1) | 37 | (1.0) | — | (†) | — | (†) | — | (†) |
| Percentile | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5th | 193 | (1.8) | 194 | (1.1) | 199 | (1.9) | 197 | (1.1) | 200 | (1.7) | 196 | (1.9) | 191 | (2.8) | 188 | (4.9) | 189 | (2.3) | 193 | (2.6) | 186 | (3.6) | 203 | (3.0) | — | (†) | — | (†) | — | (†) |
| 10th | 208 | (1.4) | 209 | (1.0) | 213 | (1.5) | 210 | (0.9) | 213 | (1.2) | 210 | (1.8) | 208 | (1.9) | 205 | (1.7) | 206 | (2.1) | 209 | (1.6) | 201 | (1.9) | 218 | (2.4) | 210 | (1.9) | — | (†) | — | (†) |
| 25th | 232 | (1.2) | 233 | (1.0) | 235 | (1.1) | 234 | (0.8) | 234 | (1.2) | 233 | (1.0) | 235 | (1.8) | 233 | (1.2) | 233 | (1.5) | 234 | (1.1) | 227 | (2.0) | 240 | (1.2) | 235 | (1.3) | — | (†) | — | (†) |
| 50th | 257 | (1.0) | 258 | (0.9) | 260 | (0.8) | 258 | (0.8) | 258 | (1.1) | 257 | (0.9) | 262 | (1.6) | 260 | (1.1) | 260 | (0.9) | 261 | (1.5) | 255 | (1.4) | 266 | (1.5) | 260 | (1.4) | — | (†) | — | (†) |
| 75th | 280 | (0.8) | 281 | (0.8) | 283 | (0.8) | 282 | (0.6) | 281 | (1.4) | 281 | (0.8) | 287 | (1.4) | 285 | (1.1) | 285 | (0.8) | 286 | (1.6) | 281 | (2.4) | 291 | (2.6) | 285 | (1.4) | — | (†) | — | (†) |
| 90th | 300 | (0.9) | 300 | (1.0) | 302 | (0.8) | 302 | (0.8) | 302 | (1.0) | 302 | (1.0) | 309 | (1.8) | 307 | (1.4) | 306 | (1.4) | 308 | (2.4) | 302 | (2.3) | 312 | (2.1) | 305 | (1.2) | — | (†) | — | (†) |
| 95th | 311 | (0.9) | 312 | (1.0) | 314 | (0.8) | 314 | (1.0) | 314 | (1.3) | 314 | (1.3) | 322 | (2.6) | 320 | (1.4) | 319 | (1.8) | 320 | (1.2) | 314 | (1.7) | 325 | (2.0) | — | (†) | — | (†) | — | (†) |
| **17-year-olds** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Average | 285 | (1.2) | 286 | (0.8) | 285 | (1.2) | 289 | (0.8) | 290 | (1.0) | 290 | (1.1) | 290 | (1.1) | 288 | (1.3) | 288 | (1.1) | 288 | (1.3) | 281 | (1.6) | 295 | (1.4) | 285 | (1.2) | 278 | (1.5) | 292 | (1.3) |
| Standard deviation | 46 | (0.5) | 44 | (0.6) | 42 | (0.6) | 40 | (0.3) | 37 | (0.7) | 41 | (0.7) | 43 | (0.6) | 44 | (1.0) | 42 | (0.8) | 42 | (0.8) | 43 | (1.2) | 40 | (0.8) | — | (†) | — | (†) | — | (†) |
| Percentile | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5th | 206 | (1.5) | 209 | (3.0) | 213 | (1.7) | 220 | (1.3) | 226 | (1.3) | 220 | (2.3) | 214 | (2.9) | 211 | (3.6) | 214 | (2.5) | 215 | (4.5) | 207 | (3.2) | 229 | (5.7) | — | (†) | — | (†) | — | (†) |
| 10th | 225 | (1.7) | 228 | (1.7) | 231 | (1.8) | 236 | (0.9) | 241 | (2.2) | 237 | (3.1) | 233 | (2.7) | 230 | (3.1) | 232 | (1.7) | 233 | (3.7) | 225 | (2.3) | 244 | (1.9) | 227 | (2.8) | — | (†) | — | (†) |
| 25th | 256 | (1.6) | 258 | (1.1) | 259 | (1.2) | 262 | (1.1) | 266 | (1.8) | 263 | (1.3) | 263 | (1.1) | 260 | (1.8) | 260 | (1.1) | 261 | (2.2) | 253 | (2.2) | 268 | (1.6) | 258 | (1.4) | — | (†) | — | (†) |
| 50th | 288 | (1.4) | 288 | (0.7) | 287 | (1.4) | 290 | (0.9) | 291 | (1.9) | 291 | (1.3) | 293 | (1.2) | 290 | (1.8) | 289 | (1.9) | 289 | (1.8) | 283 | (1.6) | 295 | (1.6) | 287 | (1.5) | — | (†) | — | (†) |
| 75th | 317 | (1.0) | 316 | (0.7) | 315 | (1.2) | 317 | (0.9) | 316 | (1.4) | 319 | (1.5) | 319 | (1.4) | 319 | (1.8) | 316 | (1.6) | 316 | (1.2) | 311 | (1.9) | 322 | (1.9) | 315 | (1.0) | — | (†) | — | (†) |
| 90th | 342 | (1.1) | 340 | (0.9) | 337 | (1.4) | 340 | (0.7) | 337 | (2.1) | 343 | (2.1) | 343 | (1.8) | 343 | (1.8) | 341 | (1.7) | 341 | (2.2) | 335 | (2.6) | 345 | (2.9) | 338 | (1.8) | — | (†) | — | (†) |
| 95th | 357 | (1.5) | 354 | (0.7) | 351 | (1.3) | 353 | (1.0) | 349 | (1.8) | 356 | (1.7) | 356 | (1.9) | 358 | (1.7) | 355 | (2.6) | 355 | (1.7) | 350 | (6.4) | 359 | (3.0) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

## Table 114. Average reading scale score, by age and amount of time spent on reading and homework: Selected years, 1984 through 2004

| Time spent on reading and homework | 9-year-olds | | | | | | | | | | 13-year-olds | | | | | | | | | | 17-year-olds | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1984 | | 1994 | | 1996 | | 1999 | | 2004 | | 1984 | | 1994 | | 1996 | | 1999 | | 2004 | | 1984 | | 1994 | | 1996 | | 1999 | | 2004 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| | Average scale score | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Materials read a few times a year or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Poems | 211 | (1.9) | 210 | (2.9) | 215 | (2.8) | 213 | (2.7) | — | (†) | 260 | (1.2) | 261 | (2.3) | 262 | (2.5) | 263 | (1.9) | — | (†) | 290 | (1.5) | 293 | (2.1) | 294 | (2.8) | 292 | (2.6) | — | (†) |
| Plays | 211 | (2.5) | 207 | (3.0) | 214 | (4.1) | 211 | (3.7) | — | (†) | 260 | (1.3) | 263 | (2.1) | 262 | (2.4) | 264 | (2.3) | — | (†) | 290 | (1.7) | 294 | (2.4) | 293 | (2.3) | 294 | (2.7) | — | (†) |
| Biographies | 213 | (2.4) | 210 | (3.4) | 220 | (3.2) | 215 | (3.0) | — | (†) | 261 | (1.3) | 261 | (2.1) | 262 | (2.3) | 263 | (2.1) | — | (†) | 292 | (1.4) | 293 | (2.4) | 293 | (2.3) | 291 | (2.8) | — | (†) |
| Science books | 212 | (1.6) | 211 | (2.6) | 214 | (2.0) | 213 | (2.1) | — | (†) | 259 | (1.2) | 260 | (2.1) | 261 | (2.2) | 261 | (1.7) | — | (†) | 289 | (1.4) | 293 | (2.4) | 290 | (2.2) | 291 | (2.3) | — | (†) |
| Books about other times | 211 | (1.7) | 211 | (2.6) | 213 | (2.3) | 213 | (2.5) | — | (†) | 259 | (1.1) | 260 | (2.2) | 262 | (2.2) | 262 | (2.1) | — | (†) | 289 | (1.4) | 293 | (2.3) | 292 | (2.8) | 292 | (2.0) | — | (†) |
| Frequency of reading for fun | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Daily | 214 | (1.1) | 215 | (2.3) | 213 | (2.0) | 215 | (2.4) | 220 | (1.5) | 264 | (1.4) | 272 | (3.2) | 269 | (3.3) | 272 | (3.2) | 271 | (2.8) | 297 | (1.5) | 302 | (4.2) | 302 | (5.2) | 301 | (4.9) | 305 | (3.7) |
| Weekly | 212 | (1.7) | 214 | (3.1) | 212 | (2.6) | 215 | (2.6) | 224 | (2.2) | 255 | (1.4) | 255 | (3.1) | 258 | (3.2) | 263 | (3.2) | 261 | (2.3) | 290 | (1.7) | 286 | (4.1) | 293 | (4.0) | 289 | (2.9) | 288 | (4.3) |
| Monthly | 204 | (3.3) | 213 | (5.8) | 210 | (5.0) | 211 | (4.2) | 216 | (4.6) | 255 | (2.1) | 255 | (5.7) | 259 | (4.6) | 260 | (3.7) | 256 | (3.9) | 290 | (1.8) | 286 | (4.5) | 290 | (5.6) | 286 | (4.8) | 287 | (4.7) |
| Yearly | 197 | (4.2) | — | (†) | — | (†) | — | (†) | 209 | (4.6) | 252 | (3.6) | 252 | (5.4) | — | (†) | 253 | (4.4) | ‡ | (†) | 279 | (2.7) | 281 | (8.2) | 285 | (5.6) | 283 | (4.4) | 272 | (5.0) |
| Never | 198 | (2.7) | 193 | (3.9) | 199 | (4.3) | 195 | (3.3) | 203 | (4.4) | 239 | (2.5) | 237 | (5.1) | 236 | (4.8) | 242 | (5.3) | 236 | (3.9) | 269 | (2.4) | 258 | (5.2) | 270 | (5.0) | 262 | (5.0) | 268 | (5.8) |
| Reading of books, newspapers, and magazines | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Yearly/monthly | 207 | (1.6) | 206 | (3.8) | 208 | (3.1) | 209 | (2.9) | — | (†) | 244 | (1.7) | 245 | (3.7) | 249 | (3.4) | 252 | (2.9) | — | (†) | 270 | (2.0) | 279 | (4.0) | 275 | (4.5) | 276 | (3.8) | — | (†) |
| Weekly | 219 | (2.5) | 216 | (3.7) | 221 | (4.7) | 220 | (3.5) | — | (†) | 261 | (1.6) | 262 | (2.6) | 262 | (3.0) | 261 | (3.3) | — | (†) | 288 | (1.5) | 295 | (2.8) | 294 | (3.2) | 292 | (2.2) | — | (†) |
| Daily | 211 | (3.8) | — | (†) | — | (†) | 214 | (6.3) | — | (†) | 269 | (2.2) | 275 | (3.9) | 270 | (3.4) | 271 | (4.0) | — | (†) | 299 | (1.9) | 296 | (4.0) | 295 | (4.8) | 299 | (6.5) | — | (†) |
| Time spent on homework | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| None | 212 | (0.9) | 213 | (2.0) | 210 | (1.9) | 210 | (1.9) | 217 | (2.0) | 254 | (1.0) | 250 | (1.7) | 254 | (1.3) | 251 | (2.0) | 248 | (1.7) | 276 | (0.8) | 273 | (2.3) | 274 | (1.9) | 275 | (2.3) | 270 | (2.0) |
| Didn't do assignment | 199 | (2.1) | 200 | (4.3) | 196 | (5.2) | 204 | (4.4) | 204 | (4.1) | 247 | (1.7) | 243 | (5.6) | 249 | (3.3) | 249 | (4.2) | 245 | (3.4) | 287 | (1.4) | 285 | (2.1) | 281 | (2.2) | 282 | (3.1) | 279 | (2.7) |
| Less than 1 hour | 217 | (0.8) | 212 | (1.4) | 215 | (1.0) | 214 | (1.5) | 221 | (1.0) | 261 | (0.6) | 261 | (1.3) | 258 | (1.6) | 262 | (1.2) | 261 | (1.2) | 290 | (0.9) | 288 | (1.6) | 289 | (1.5) | 291 | (2.3) | 287 | (1.6) |
| 1 to 2 hours | 216 | (1.4) | 214 | (3.0) | 219 | (2.1) | 215 | (3.2) | 221 | (2.3) | 267 | (0.8) | 268 | (1.7) | 266 | (1.6) | 269 | (1.6) | 268 | (1.6) | 296 | (0.8) | 297 | (1.7) | 296 | (2.1) | 296 | (2.0) | 295 | (1.7) |
| More than 2 hours | 201 | (1.9) | 193 | (6.1) | 199 | (4.5) | 197 | (3.5) | 207 | (3.2) | 265 | (1.2) | 270 | (2.4) | 268 | (2.3) | 269 | (3.0) | 272 | (2.0) | 303 | (1.4) | 306 | (3.1) | 307 | (3.4) | 300 | (2.8) | 304 | (2.4) |
| | Percent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Materials read a few times a year or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Poems | 70 | (1.5) | 62 | (2.3) | 60 | (1.9) | 64 | (2.4) | — | (†) | 68 | (1.3) | 79 | (1.4) | 80 | (1.9) | 77 | (1.6) | — | (†) | 76 | (1.1) | 85 | (2.2) | 80 | (1.8) | 85 | (2.0) | — | (†) |
| Plays | 56 | (1.4) | 45 | (2.2) | 42 | (2.3) | 44 | (2.2) | — | (†) | 59 | (1.4) | 63 | (2.3) | 67 | (2.1) | 61 | (1.8) | — | (†) | 63 | (1.0) | 70 | (2.1) | 67 | (1.6) | 72 | (2.0) | — | (†) |
| Biographies | 45 | (1.5) | 47 | (2.1) | 46 | (2.4) | 49 | (3.0) | — | (†) | 62 | (1.3) | 68 | (1.7) | 65 | (2.6) | 72 | (2.1) | — | (†) | 59 | (1.2) | 69 | (1.8) | 66 | (1.7) | 70 | (1.9) | — | (†) |
| Science books | 84 | (1.3) | 87 | (1.8) | 83 | (2.2) | 80 | (1.6) | — | (†) | 90 | (1.1) | 92 | (1.4) | 90 | (1.9) | 89 | (1.2) | — | (†) | 70 | (1.1) | 84 | (1.9) | 82 | (2.0) | 84 | (1.3) | — | (†) |
| Books about other times | 79 | (1.2) | 79 | (2.0) | 78 | (1.6) | 79 | (1.9) | — | (†) | 83 | (1.1) | 83 | (1.8) | 84 | (1.8) | 84 | (1.3) | — | (†) | 81 | (0.9) | 82 | (2.0) | 81 | (1.9) | 81 | (2.0) | — | (†) |
| Frequency of reading for fun | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) |
| Daily | 53 | (1.0) | 58 | (1.6) | 54 | (1.9) | 54 | (1.6) | 54 | (1.6) | 35 | (1.0) | 32 | (1.8) | 32 | (1.9) | 28 | (1.7) | 30 | (2.0) | 31 | (0.8) | 30 | (2.6) | 23 | (2.0) | 25 | (1.7) | 22 | (2.0) |
| Weekly | 28 | (0.8) | 25 | (1.5) | 27 | (1.8) | 26 | (1.5) | 26 | (1.2) | 35 | (1.2) | 32 | (2.1) | 31 | (2.1) | 36 | (1.7) | 34 | (1.9) | 33 | (1.1) | 31 | (1.9) | 32 | (2.7) | 28 | (2.7) | 30 | (1.9) |
| Monthly | 7 | (0.6) | 5 | (0.6) | 8 | (1.0) | 6 | (0.6) | 7 | (0.5) | 14 | (0.8) | 14 | (1.7) | 15 | (1.4) | 17 | (1.6) | 15 | (1.2) | 17 | (0.5) | 15 | (1.5) | 17 | (1.5) | 19 | (1.7) | 15 | (1.6) |
| Yearly | 3 | (0.3) | 3 | (0.6) | 3 | (0.5) | 4 | (0.7) | 5 | (0.7) | 7 | (0.5) | 10 | (1.2) | 9 | (1.2) | 10 | (1.2) | 9 | (1.1) | 10 | (0.5) | 12 | (1.5) | 12 | (1.6) | 12 | (1.4) | 14 | (1.5) |
| Never | 9 | (0.5) | 9 | (0.8) | 8 | (0.8) | 10 | (0.8) | 8 | (0.8) | 8 | (0.6) | 12 | (1.7) | 13 | (1.5) | 9 | (1.4) | 13 | (1.3) | 9 | (0.6) | 12 | (1.4) | 16 | (2.1) | 16 | (2.4) | 19 | (1.8) |
| Reading of books, newspapers, and magazines | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Yearly/monthly | 59 | (1.5) | 64 | (1.8) | 67 | (2.3) | 63 | (2.6) | — | (†) | 30 | (1.5) | 34 | (2.5) | 32 | (2.6) | 32 | (2.3) | — | (†) | 20 | (1.0) | 22 | (1.7) | 25 | (2.1) | 26 | (2.1) | — | (†) |
| Weekly | 31 | (1.5) | 27 | (1.8) | 22 | (1.9) | 27 | (2.4) | — | (†) | 49 | (1.1) | 47 | (2.5) | 47 | (2.2) | 49 | (2.2) | — | (†) | 53 | (1.2) | 55 | (2.3) | 52 | (2.6) | 52 | (2.2) | — | (†) |
| Daily | 11 | (0.9) | 9 | (1.3) | 10 | (1.2) | 11 | (1.2) | — | (†) | 21 | (1.1) | 19 | (1.7) | 21 | (1.7) | 19 | (1.9) | — | (†) | 27 | (1.3) | 23 | (1.8) | 23 | (1.9) | 21 | (2.1) | — | (†) |
| Time spent on homework | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) |
| None | 35 | (1.3) | 32 | (2.1) | 26 | (1.6) | 26 | (1.6) | 21 | (1.5) | 22 | (0.7) | 23 | (1.4) | 22 | (1.8) | 24 | (1.2) | 20 | (1.3) | 22 | (0.9) | 23 | (1.4) | 23 | (1.4) | 26 | (1.0) | 26 | (1.0) |
| Didn't do assignment | 4 | (0.3) | 4 | (0.4) | 4 | (0.3) | 4 | (0.3) | 3 | (0.3) | 4 | (0.2) | 6 | (0.6) | 5 | (0.5) | 5 | (0.4) | 6 | (0.4) | 11 | (0.3) | 11 | (0.6) | 13 | (0.6) | 13 | (0.7) | 13 | (0.6) |
| Less than 1 hour | 41 | (1.0) | 48 | (1.7) | 53 | (1.5) | 53 | (1.4) | 59 | (1.4) | 36 | (0.6) | 34 | (1.0) | 37 | (1.2) | 37 | (1.4) | 40 | (1.2) | 26 | (0.4) | 27 | (0.9) | 28 | (0.9) | 26 | (1.0) | 28 | (0.7) |
| 1 to 2 hours | 13 | (0.4) | 11 | (0.7) | 13 | (0.7) | 12 | (0.7) | 13 | (0.6) | 29 | (0.5) | 28 | (1.0) | 27 | (1.2) | 26 | (1.0) | 26 | (1.0) | 27 | (0.5) | 26 | (1.2) | 24 | (1.0) | 23 | (0.8) | 22 | (0.9) |
| More than 2 hours | 6 | (0.2) | 4 | (0.4) | 4 | (0.3) | 5 | (0.5) | 5 | (0.3) | 9 | (0.3) | 9 | (0.7) | 8 | (0.9) | 8 | (0.8) | 8 | (0.5) | 13 | (0.6) | 13 | (0.9) | 11 | (0.7) | 12 | (0.9) | 11 | (0.6) |

—Not available.

†Not applicable.

‡Reporting standards not met.

NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP Trends in Academic Progress*, 1996 and 1999; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

**Table 115. Percentage of students at or above selected reading score levels, by age, sex, and race/ethnicity: Selected years, 1971 through 2004**

| Selected characteristic | 1971 | | 1975 | | 1980 | | 1984 | | 1988 | | 1990 | | 1992 | | 1994 | | 1996 | | 1999 | | 2004 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **9-year-olds** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 91 | (0.5) | 93 | (0.4) | 95 | (0.4) | 92 | (0.4) | 93 | (0.7) | 90 | (0.9) | 92 | (0.4) | 92 | (0.7) | 93 | (0.6) | 93 | (0.7) | 96 | (0.3) |
| Level 200 | 59 | (1.0) | 62 | (0.8) | 68 | (1.0) | 62 | (0.8) | 63 | (1.3) | 59 | (1.3) | 62 | (1.1) | 63 | (1.4) | 64 | (1.3) | 64 | (1.4) | 70 | (1.2) |
| Level 250 | 16 | (0.6) | 15 | (0.6) | 18 | (0.8) | 17 | (0.7) | 17 | (1.1) | 18 | (1.0) | 16 | (0.8) | 17 | (1.2) | 17 | (0.8) | 16 | (1.0) | 20 | (1.0) |
| Male | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 88 | (0.7) | 91 | (0.5) | 93 | (0.5) | 90 | (0.5) | 90 | (0.9) | 88 | (1.4) | 90 | (0.8) | 90 | (1.0) | 92 | (0.8) | 91 | (1.1) | 95 | (0.6) |
| Level 200 | 53 | (1.2) | 56 | (1.0) | 63 | (1.1) | 58 | (1.0) | 58 | (1.8) | 54 | (1.9) | 57 | (1.6) | 59 | (1.5) | 58 | (2.0) | 61 | (1.8) | 67 | (1.7) |
| Level 250 | 12 | (0.6) | 12 | (0.6) | 15 | (0.9) | 16 | (0.8) | 16 | (1.4) | 16 | (1.2) | 14 | (1.0) | 15 | (1.2) | 14 | (1.3) | 15 | (1.3) | 19 | (1.3) |
| Female | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 93 | (0.5) | 95 | (0.3) | 96 | (0.4) | 94 | (0.5) | 95 | (1.0) | 92 | (1.1) | 94 | (0.6) | 94 | (0.8) | 95 | (0.6) | 95 | (0.8) | 97 | (0.5) |
| Level 200 | 65 | (1.1) | 68 | (0.8) | 73 | (1.0) | 65 | (1.0) | 67 | (1.4) | 64 | (1.2) | 67 | (1.2) | 67 | (1.9) | 70 | (1.6) | 67 | (1.6) | 74 | (1.1) |
| Level 250 | 19 | (0.8) | 18 | (0.8) | 21 | (1.0) | 18 | (0.8) | 19 | (1.2) | 21 | (1.2) | 18 | (1.1) | 18 | (1.5) | 19 | (1.3) | 17 | (1.3) | 21 | (1.3) |
| White | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 94 [1] | (0.4) | 96 | (0.3) | 97 | (0.2) | 95 | (0.3) | 95 | (0.7) | 94 | (0.9) | 96 | (0.5) | 96 | (0.5) | 96 | (0.6) | 97 | (0.4) | 98 | (0.4) |
| Level 200 | 65 [1] | (1.0) | 69 | (0.8) | 74 | (0.7) | 69 | (0.9) | 68 | (1.6) | 66 | (1.4) | 69 | (1.2) | 70 | (1.5) | 71 | (1.5) | 73 | (1.6) | 78 | (1.1) |
| Level 250 | 18 [1] | (0.7) | 17 | (0.7) | 21 | (0.9) | 21 | (0.8) | 20 | (1.5) | 23 | (1.2) | 20 | (1.0) | 20 | (1.5) | 20 | (1.1) | 20 | (1.4) | 25 | (1.2) |
| Black | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 70 [1] | (1.7) | 81 | (1.1) | 85 | (1.4) | 81 | (1.2) | 83 | (2.4) | 77 | (2.7) | 80 | (2.2) | 79 | (2.4) | 84 | (1.9) | 82 | (2.5) | 91 | (1.2) |
| Level 200 | 22 [1] | (1.5) | 32 | (1.5) | 41 | (1.9) | 37 | (1.5) | 39 | (2.9) | 34 | (3.4) | 37 | (2.2) | 38 | (2.8) | 42 | (3.2) | 36 | (3.0) | 51 | (3.0) |
| Level 250 | 2 [1] | (0.5) | 2 | (0.3) | 4 | (0.6) | 5 | (0.5) | 6 | (1.2) | 5 | (1.5) | 5 | (0.8) | 4 | (1.5) | 6 | (1.1) | 4 | (1.1) | 8 | (1.6) |
| Hispanic | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | [2] | (†) | 81 | (2.5) | 84 | (1.8) | 82 | (3.0) | 86 | (3.5) | 84 | (1.8) | 83 | (2.6) | 80 | (4.6) | 86 | (2.4) | 87 | (3.3) | 95 | (1.4) |
| Level 200 | [2] | (†) | 35 | (3.0) | 42 | (2.6) | 40 | (2.7) | 46 | (3.3) | 41 | (2.7) | 43 | (3.5) | 37 | (4.6) | 48 | (3.8) | 44 | (3.4) | 57 | (2.8) |
| Level 250 | [2] | (†) | 3 | (0.5) | 5 | (1.4) | 4 | (0.6) | 9 | (2.3) | 6 | (2.0) | 7 | (2.3) | 6 | (1.6) | 7 | (3.2) | 6 | (1.7) | 9 | (1.8) |
| **13-year-olds** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 99 | (0.2) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 93 | (0.5) | 93 | (0.4) | 95 | (0.4) | 94 | (0.3) | 95 | (0.6) | 94 | (0.6) | 93 | (0.7) | 92 | (0.6) | 92 | (0.7) | 93 | (0.7) | 94 | (0.6) |
| Level 250 | 58 | (1.1) | 59 | (1.0) | 61 | (1.1) | 59 | (0.8) | 59 | (1.3) | 59 | (1.0) | 62 | (1.4) | 60 | (1.2) | 60 | (1.3) | 61 | (1.5) | 61 | (1.3) |
| Level 300 | 10 | (0.5) | 10 | (0.5) | 11 | (0.5) | 11 | (0.4) | 11 | (0.8) | 11 | (0.6) | 15 | (0.9) | 14 | (0.8) | 14 | (1.0) | 15 | (1.1) | 13 | (0.9) |
| Male | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 99 | (0.4) | 99 | (0.3) | 99 | (0.4) | 99 | (0.3) | — | (†) |
| Level 200 | 91 | (0.7) | 91 | (0.5) | 93 | (0.6) | 92 | (0.4) | 93 | (1.0) | 91 | (0.9) | 90 | (1.1) | 89 | (1.1) | 89 | (1.2) | 91 | (0.9) | 91 | (0.8) |
| Level 250 | 52 | (1.2) | 52 | (1.1) | 56 | (1.2) | 54 | (0.9) | 52 | (1.9) | 52 | (1.5) | 55 | (2.0) | 53 | (1.9) | 53 | (1.6) | 55 | (1.9) | 55 | (1.5) |
| Level 300 | 7 | (0.5) | 7 | (0.4) | 9 | (0.7) | 9 | (0.5) | 9 | (0.9) | 8 | (0.8) | 13 | (1.1) | 10 | (0.7) | 10 | (1.0) | 11 | (1.1) | 11 | (0.9) |
| Female | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 95 | (0.4) | 96 | (0.4) | 96 | (0.4) | 96 | (0.3) | 97 | (0.6) | 96 | (0.6) | 95 | (0.7) | 95 | (0.6) | 95 | (0.6) | 96 | (0.7) | 96 | (0.6) |
| Level 250 | 64 | (1.1) | 65 | (1.2) | 65 | (1.1) | 64 | (0.8) | 65 | (1.4) | 65 | (1.5) | 68 | (1.4) | 68 | (1.7) | 66 | (1.6) | 66 | (1.9) | 67 | (1.8) |
| Level 300 | 12 | (0.6) | 13 | (0.7) | 13 | (0.6) | 13 | (0.6) | 13 | (0.9) | 14 | (0.9) | 18 | (1.1) | 18 | (1.1) | 17 | (1.3) | 18 | (1.7) | 15 | (1.2) |
| White | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 [1] | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 96 [1] | (0.3) | 96 | (0.2) | 97 | (0.2) | 96 | (0.2) | 96 | (0.6) | 96 | (0.6) | 96 | (0.6) | 95 | (0.7) | 95 | (0.5) | 96 | (0.6) | 96 | (0.6) |
| Level 250 | 64 [1] | (0.9) | 65 | (0.9) | 68 | (0.8) | 65 | (0.8) | 64 | (1.5) | 65 | (1.2) | 68 | (1.4) | 68 | (1.3) | 69 | (1.4) | 69 | (1.7) | 69 | (1.3) |
| Level 300 | 11 [1] | (0.5) | 12 | (0.5) | 14 | (0.6) | 13 | (0.6) | 12 | (0.9) | 13 | (0.9) | 18 | (1.1) | 17 | (1.0) | 17 | (1.3) | 18 | (1.4) | 17 | (1.2) |
| Black | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 99 [1] | (0.3) | 98 | (0.3) | 99 | (0.3) | 99 | (0.2) | 100 | (†) | 99 | (‡) | 99 | (‡) | 99 | (‡) | 99 | (‡) | 99 | (‡) | — | (†) |
| Level 200 | 74 [1] | (1.7) | 77 | (1.3) | 84 | (1.7) | 85 | (1.2) | 91 | (2.2) | 88 | (2.3) | 82 | (2.7) | 81 | (2.3) | 82 | (3.2) | 85 | (2.3) | 89 | (2.2) |
| Level 250 | 21 [1] | (1.2) | 25 | (1.6) | 30 | (2.0) | 35 | (1.3) | 40 | (2.3) | 42 | (3.5) | 38 | (2.7) | 36 | (3.5) | 34 | (3.9) | 38 | (2.7) | 45 | (2.8) |
| Level 300 | 1 [1] | (0.2) | 2 | (0.3) | 2 | (0.5) | 3 | (0.6) | 5 | (1.2) | 5 | (0.8) | 6 | (1.4) | 4 | (1.2) | 3 | (0.9) | 5 | (1.4) | 5 | (1.0) |
| Hispanic | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | [2] | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 99 | (‡) | 99 | (0.5) | 98 | (‡) | 99 | (‡) | 99 | (‡) | 100 | (†) | — | (†) |
| Level 200 | [2] | (†) | 81 | (2.3) | 87 | (2.4) | 86 | (1.7) | 87 | (2.6) | 86 | (2.4) | 83 | (3.5) | 82 | (2.7) | 85 | (3.2) | 89 | (2.8) | 88 | (1.8) |
| Level 250 | [2] | (†) | 32 | (3.6) | 35 | (2.6) | 39 | (2.3) | 38 | (4.4) | 37 | (2.9) | 41 | (5.1) | 34 | (3.9) | 38 | (3.7) | 43 | (3.8) | 43 | (2.0) |
| Level 300 | [2] | (†) | 2 | (1.0) | 2 | (0.6) | 4 | (1.0) | 4 | (1.9) | 4 | (1.2) | 6 | (1.9) | 4 | (1.8) | 5 | (1.7) | 6 | (1.8) | 4 | (0.8) |

See notes at end of table.

**Table 115. Percentage of students at or above selected reading score levels, by age, sex, and race/ethnicity: Selected years, 1971 through 2004—Continued**

| Selected characteristic | 1971 | | 1975 | | 1980 | | 1984 | | 1988 | | 1990 | | 1992 | | 1994 | | 1996 | | 1999 | | 2004 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **17-year-olds** | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 96 | (0.3) | 96 | (0.3) | 97 | (0.3) | 98 | (0.1) | 99 | (0.3) | 98 | (0.3) | 97 | (0.4) | 97 | (0.5) | 98 | (0.5) | 98 | (0.4) | — | (†) |
| Level 250 | 79 | (0.9) | 80 | (0.7) | 81 | (0.9) | 83 | (0.6) | 86 | (0.8) | 84 | (1.0) | 83 | (0.8) | 81 | (1.0) | 82 | (0.8) | 82 | (1.0) | 80 | (1.0) |
| Level 300 | 39 | (1.0) | 39 | (0.8) | 38 | (1.1) | 40 | (1.0) | 41 | (1.5) | 41 | (1.0) | 43 | (1.1) | 41 | (1.2) | 39 | (1.4) | 40 | (1.4) | 38 | (1.2) |
| Male | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 99 | (0.1) | 99 | (0.2) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 95 | (0.4) | 95 | (0.4) | 96 | (0.5) | 98 | (0.2) | 99 | (0.5) | 97 | (0.6) | 96 | (0.7) | 96 | (0.9) | 96 | (0.8) | 97 | (0.6) | — | (†) |
| Level 250 | 74 | (1.0) | 76 | (0.8) | 78 | (1.0) | 80 | (0.7) | 83 | (1.4) | 80 | (1.4) | 78 | (1.2) | 76 | (1.5) | 77 | (1.2) | 77 | (1.5) | 74 | (1.4) |
| Level 300 | 34 | (1.1) | 34 | (1.0) | 35 | (1.3) | 36 | (1.0) | 37 | (2.3) | 36 | (1.5) | 38 | (1.6) | 36 | (1.9) | 34 | (1.9) | 34 | (1.7) | 33 | (1.5) |
| Female | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 97 | (0.3) | 98 | (0.4) | 98 | (0.3) | 99 | (0.1) | 99 | (0.3) | 99 | (0.3) | 98 | (0.4) | 98 | (0.5) | 99 | (0.5) | 99 | (0.4) | — | (†) |
| Level 250 | 83 | (1.0) | 84 | (0.9) | 84 | (1.0) | 87 | (0.6) | 88 | (1.1) | 89 | (1.0) | 87 | (1.1) | 86 | (1.2) | 87 | (1.0) | 87 | (1.0) | 86 | (1.0) |
| Level 300 | 44 | (1.2) | 44 | (0.9) | 41 | (1.2) | 45 | (1.1) | 44 | (2.0) | 47 | (1.3) | 48 | (1.5) | 46 | (1.5) | 45 | (1.7) | 45 | (1.8) | 42 | (1.5) |
| White | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 100 [1] | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 98 [1] | (0.2) | 99 | (0.1) | 99 | (0.1) | 99 | (0.1) | 99 | (0.3) | 99 | (0.2) | 99 | (0.3) | 98 | (0.4) | 99 | (0.4) | 98 | (0.4) | — | (†) |
| Level 250 | 84 [1] | (0.7) | 86 | (0.6) | 87 | (0.6) | 88 | (0.5) | 89 | (0.9) | 88 | (1.1) | 88 | (0.9) | 86 | (1.1) | 87 | (0.8) | 87 | (1.3) | 86 | (1.0) |
| Level 300 | 43 [1] | (0.9) | 44 | (0.8) | 43 | (1.1) | 47 | (1.1) | 45 | (1.6) | 48 | (1.2) | 50 | (1.4) | 48 | (1.4) | 46 | (1.5) | 46 | (1.5) | 45 | (1.4) |
| Black | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | 98 [1] | (0.4) | 98 | (0.8) | 99 | (0.3) | 100 | (†) | 100 | (†) | 100 | (†) | 99 | (‡) | 99 | (‡) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | 82 [1] | (1.5) | 82 | (1.8) | 86 | (1.7) | 96 | (0.5) | 98 | (1.0) | 96 | (1.3) | 92 | (1.6) | 93 | (2.0) | 95 | (1.9) | 95 | (1.1) | — | (†) |
| Level 250 | 40 [1] | (1.6) | 43 | (1.6) | 44 | (2.0) | 65 | (1.5) | 76 | (2.4) | 69 | (2.8) | 61 | (2.3) | 66 | (4.1) | 68 | (4.0) | 66 | (2.5) | 67 | (3.0) |
| Level 300 | 8 [1] | (0.9) | 8 | (0.7) | 7 | (0.8) | 16 | (1.0) | 25 | (3.1) | 20 | (1.8) | 17 | (2.5) | 22 | (3.7) | 18 | (2.2) | 17 | (1.7) | 17 | (2.0) |
| Hispanic | | | | | | | | | | | | | | | | | | | | | | |
| Level 150 | [2] | (†) | 99 | (0.4) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 99 | (‡) | 100 | (†) | 100 | (†) | — | (†) |
| Level 200 | [2] | (†) | 89 | (2.4) | 93 | (1.8) | 96 | (0.7) | 96 | (2.4) | 96 | (2.1) | 93 | (2.3) | 91 | (3.4) | 94 | (1.9) | 97 | (‡) | — | (†) |
| Level 250 | [2] | (†) | 53 | (4.1) | 62 | (3.1) | 68 | (2.4) | 71 | (4.8) | 75 | (4.7) | 69 | (4.0) | 63 | (4.4) | 65 | (4.2) | 68 | (4.3) | 64 | (3.7) |
| Level 300 | [2] | (†) | 13 | (2.7) | 17 | (2.1) | 21 | (3.0) | 23 | (3.7) | 27 | (3.3) | 27 | (3.2) | 20 | (3.0) | 20 | (4.8) | 24 | (3.8) | 20 | (2.4) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Data for 1971 include persons of Hispanic ethnicity.
[2]Test scores of Hispanics were not tabulated separately.
NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity, except where noted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 1999 Trends in Academic Progress*; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

**Table 116. Average reading scale score and percentage of 4th-graders in public schools attaining reading achievement levels, by race/ethnicity and state or jurisdiction: Selected years, 1992 through 2007**

| State or jurisdiction | Average scale score[1] | | | | | | | | | | | | | | Average scale score[1] by race/ethnicity,[2] 2007 | | | | | | | | | | | | Percent attaining reading achievement levels, 2007 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1992 | | 1994 | | 1998 | | 2002 | | 2003 | | 2005 | | 2007 | | White | | Black | | Hispanic | | Asian/Pacific Islander | | American Indian/ Alaska Native | | At or above *Basic*[3] | | At or above *Proficient*[4] | | At *Advanced*[5] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| **United States**[6] | **215** | **(1.0)** | **212** | **(1.1)** | **213** | **(1.2)** | **217** | **(0.5)** | **216** | **(0.3)** | **217** | **(0.2)** | **220** | **(0.3)** | **230** | **(0.2)** | **203** | **(0.4)** | **204** | **(0.5)** | **231** | **(1.0)** | **206** | **(1.2)** | **66** | **(0.3)** | **32** | **(0.3)** | **7** | **(0.1)** |
| Alabama | 207 | (1.7) | 208 | (1.5) | 211 | (1.9) | 207 | (1.4) | 207 | (1.7) | 208 | (1.2) | 216 | (1.3) | 227 | (1.4) | 201 | (1.6) | 197 | (6.7) | ‡ | (†) | ‡ | (†) | 62 | (1.4) | 29 | (1.4) | 7 | (0.9) |
| Alaska | — | (†) | — | (†) | — | (†) | — | (†) | 212 | (1.6) | 211 | (1.4) | 214 | (1.0) | 228 | (1.2) | 207 | (3.2) | 206 | (4.4) | 217 | (3.1) | 188 | (1.9) | 62 | (1.2) | 29 | (1.0) | 6 | (0.8) |
| Arizona | 209 | (1.2) | 206 | (1.9) | 206 | (1.4) | 205 | (1.5) | 209 | (1.2) | 207 | (1.6) | 210 | (1.6) | 224 | (1.3) | 206 | (3.5) | 197 | (2.4) | 229 | (6.3) | 187 | (3.4) | 56 | (1.7) | 24 | (1.5) | 5 | (0.6) |
| Arkansas | 211 | (1.2) | 209 | (1.7) | 209 | (1.6) | 213 | (1.4) | 214 | (1.4) | 217 | (1.1) | 217 | (1.2) | 226 | (1.1) | 195 | (1.3) | 202 | (4.0) | ‡ | (†) | ‡ | (†) | 64 | (1.3) | 29 | (1.3) | 5 | (0.6) |
| California[7,8] | 202 | (2.0) | 197 | (1.8) | 202 | (2.5) | 206 | (2.5) | 206 | (1.2) | 207 | (0.7) | 209 | (1.0) | 227 | (1.2) | 200 | (2.4) | 195 | (0.9) | 228 | (2.6) | ‡ | (†) | 53 | (1.0) | 23 | (0.9) | 5 | (0.4) |
| Colorado | 217 | (1.1) | 213 | (1.3) | 220 | (1.4) | — | (†) | 224 | (1.2) | 224 | (1.1) | 224 | (1.1) | 234 | (1.0) | 210 | (3.2) | 204 | (1.7) | 233 | (3.6) | ‡ | (†) | 70 | (1.3) | 36 | (1.4) | 9 | (1.0) |
| Connecticut | 222 | (1.3) | 222 | (1.6) | 230 | (1.6) | 229 | (1.1) | 228 | (1.1) | 226 | (1.0) | 227 | (1.3) | 238 | (1.3) | 203 | (3.0) | 203 | (2.7) | 244 | (3.6) | ‡ | (†) | 73 | (1.4) | 41 | (1.6) | 12 | (1.2) |
| Delaware | 213 | (0.6) | 206 | (1.1) | 207 | (1.7) | 224 | (0.6) | 224 | (0.7) | 226 | (0.8) | 225 | (0.7) | 233 | (0.9) | 213 | (1.0) | 218 | (2.3) | 246 | (3.6) | ‡ | (†) | 73 | (1.2) | 34 | (1.4) | 7 | (0.6) |
| District of Columbia | 188 | (0.8) | — | (†) | 179 | (1.2) | 191 | (0.9) | 188 | (0.9) | 191 | (1.0) | 197 | (0.9) | 258 | (3.9) | 192 | (1.0) | 206 | (3.6) | ‡ | (†) | ‡ | (†) | 39 | (1.1) | 14 | (0.8) | 4 | (0.5) |
| Florida | 208 | (1.2) | 205 | (1.7) | 206 | (1.4) | 214 | (1.4) | 218 | (1.1) | 220 | (0.9) | 224 | (0.8) | 232 | (1.0) | 208 | (1.5) | 218 | (1.2) | 241 | (3.2) | ‡ | (†) | 70 | (1.0) | 34 | (1.0) | 8 | (0.6) |
| Georgia | 212 | (1.5) | 207 | (2.4) | 209 | (1.4) | 215 | (1.0) | 214 | (1.3) | 214 | (1.2) | 219 | (0.9) | 230 | (1.1) | 205 | (1.4) | 212 | (3.3) | 232 | (6.1) | ‡ | (†) | 66 | (1.3) | 28 | (1.5) | 5 | (0.7) |
| Hawaii | 203 | (1.7) | 201 | (1.7) | 200 | (1.5) | 208 | (0.9) | 208 | (1.4) | 210 | (1.0) | 213 | (1.1) | 227 | (2.2) | 212 | (4.6) | 205 | (4.1) | 210 | (1.2) | ‡ | (†) | 59 | (1.4) | 26 | (1.4) | 5 | (0.6) |
| Idaho | 219 | (0.9) | — | (†) | — | (†) | 220 | (1.1) | 218 | (1.0) | 222 | (0.9) | 223 | (0.8) | 227 | (0.7) | ‡ | (†) | 204 | (2.5) | ‡ | (†) | 202 | (10.9) | 70 | (1.0) | 35 | (1.2) | 8 | (0.6) |
| Illinois | — | (†) | — | (†) | — | (†) | — | (†) | 216 | (1.6) | 217 | (1.2) | 219 | (1.2) | 230 | (1.7) | 201 | (2.4) | 205 | (1.2) | 240 | (4.2) | ‡ | (†) | 65 | (1.6) | 32 | (1.3) | 8 | (0.9) |
| Indiana | 221 | (1.3) | 220 | (1.3) | — | (†) | 222 | (1.4) | 220 | (1.0) | 218 | (1.1) | 222 | (0.9) | 226 | (1.0) | 201 | (2.4) | 207 | (2.5) | ‡ | (†) | ‡ | (†) | 68 | (1.2) | 33 | (1.3) | 7 | (0.7) |
| Iowa[7,8] | 225 | (1.1) | 223 | (1.3) | 220 | (1.6) | 223 | (1.1) | 223 | (1.1) | 221 | (0.9) | 225 | (1.1) | 227 | (1.1) | 205 | (4.0) | 208 | (3.1) | 235 | (6.9) | ‡ | (†) | 74 | (1.6) | 36 | (1.4) | 7 | (0.8) |
| Kansas[7,8] | — | (†) | — | (†) | 221 | (1.4) | 222 | (1.4) | 220 | (1.2) | 221 | (1.3) | 225 | (1.1) | 229 | (1.1) | 208 | (2.6) | 209 | (2.4) | 229 | (5.4) | ‡ | (†) | 72 | (1.2) | 36 | (1.5) | 8 | (0.9) |
| Kentucky | 213 | (1.3) | 212 | (1.6) | 218 | (1.5) | 219 | (1.1) | 219 | (1.3) | 220 | (1.1) | 222 | (1.1) | 225 | (1.1) | 203 | (2.2) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 68 | (1.4) | 33 | (1.4) | 8 | (0.7) |
| Louisiana | 204 | (1.2) | 197 | (1.3) | 200 | (1.6) | 207 | (1.7) | 205 | (1.4) | 209 | (1.3) | 207 | (1.6) | 220 | (1.8) | 194 | (1.7) | 213 | (5.5) | ‡ | (†) | ‡ | (†) | 52 | (2.0) | 20 | (1.4) | 3 | (0.6) |
| Maine | 227 | (1.1) | 228 | (1.3) | 225 | (1.4) | 225 | (1.1) | 224 | (0.9) | 225 | (0.9) | 226 | (0.9) | 226 | (0.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 73 | (1.1) | 36 | (1.4) | 7 | (0.8) |
| Maryland | 211 | (1.6) | 210 | (1.5) | 212 | (1.6) | 217 | (1.5) | 219 | (1.4) | 220 | (1.3) | 225 | (1.1) | 236 | (1.5) | 208 | (1.2) | 213 | (2.4) | 243 | (2.8) | ‡ | (†) | 69 | (1.3) | 36 | (1.5) | 10 | (0.7) |
| Massachusetts[7] | 226 | (0.9) | 223 | (1.3) | 223 | (1.4) | 234 | (1.1) | 228 | (1.2) | 231 | (0.9) | 236 | (1.1) | 241 | (1.1) | 211 | (2.1) | 209 | (2.0) | 241 | (3.5) | ‡ | (†) | 81 | (1.1) | 49 | (1.7) | 16 | (1.3) |
| Michigan | 216 | (1.5) | — | (†) | 216 | (1.5) | 219 | (1.1) | 219 | (1.2) | 218 | (1.5) | 220 | (1.4) | 227 | (1.2) | 197 | (2.7) | 210 | (4.2) | 233 | (4.6) | ‡ | (†) | 66 | (1.7) | 32 | (1.6) | 8 | (0.7) |
| Minnesota[7,8] | 221 | (1.2) | 218 | (1.4) | 219 | (1.7) | 225 | (1.1) | 223 | (1.1) | 225 | (1.3) | 225 | (1.1) | 231 | (1.1) | 198 | (2.5) | 200 | (3.8) | 218 | (3.6) | 205 | (5.5) | 73 | (1.3) | 37 | (1.5) | 9 | (0.8) |
| Mississippi | 199 | (1.3) | 202 | (1.6) | 203 | (1.3) | 203 | (1.3) | 205 | (1.3) | 204 | (1.4) | 208 | (1.0) | 222 | (1.2) | 195 | (0.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 51 | (1.4) | 19 | (1.0) | 3 | (0.4) |
| Missouri | 220 | (1.2) | 217 | (1.5) | 216 | (1.3) | 220 | (1.3) | 222 | (1.2) | 221 | (0.9) | 221 | (1.1) | 226 | (1.2) | 200 | (2.1) | 213 | (4.1) | ‡ | (†) | ‡ | (†) | 67 | (1.3) | 32 | (1.3) | 7 | (0.6) |
| Montana[7,8] | — | (†) | 222 | (1.4) | 225 | (1.5) | 224 | (1.8) | 223 | (1.2) | 225 | (1.1) | 227 | (1.0) | 230 | (0.9) | ‡ | (†) | 220 | (4.2) | ‡ | (†) | 204 | (3.1) | 75 | (1.0) | 39 | (1.8) | 8 | (0.9) |
| Nebraska[9] | 221 | (1.1) | 220 | (1.5) | — | (†) | 222 | (1.5) | 221 | (1.0) | 221 | (1.2) | 223 | (1.3) | 230 | (0.9) | 194 | (3.7) | 203 | (2.8) | ‡ | (†) | ‡ | (†) | 71 | (1.4) | 35 | (1.5) | 8 | (0.8) |
| Nevada | — | (†) | — | — | 206 | (1.8) | 209 | (1.2) | 207 | (1.2) | 207 | (1.2) | 211 | (1.2) | 224 | (1.5) | 202 | (3.1) | 196 | (1.6) | 220 | (2.5) | ‡ | (†) | 57 | (1.3) | 24 | (1.3) | 5 | (0.5) |
| New Hampshire[7] | 228 | (1.2) | 223 | (1.5) | 226 | (1.7) | — | (†) | 228 | (1.0) | 227 | (0.9) | 229 | (0.9) | 230 | (0.9) | 215 | (5.0) | 209 | (3.9) | 235 | (4.3) | ‡ | (†) | 76 | (0.9) | 41 | (1.5) | 11 | (0.9) |
| New Jersey | 223 | (1.4) | 219 | (1.2) | — | (†) | — | (†) | 225 | (1.2) | 223 | (1.3) | 231 | (1.2) | 238 | (1.1) | 212 | (2.7) | 214 | (2.5) | 245 | (2.5) | ‡ | (†) | 77 | (1.3) | 43 | (1.5) | 12 | (0.9) |
| New Mexico | 211 | (1.5) | 205 | (1.7) | 205 | (1.4) | 208 | (1.6) | 203 | (1.5) | 207 | (1.3) | 212 | (1.3) | 228 | (1.9) | 208 | (4.0) | 204 | (1.4) | ‡ | (†) | 197 | (3.7) | 58 | (1.5) | 24 | (1.6) | 5 | (0.7) |
| New York[7,8] | 215 | (1.4) | 212 | (1.4) | 215 | (1.6) | 222 | (1.5) | 222 | (1.1) | 223 | (1.1) | 224 | (1.0) | 234 | (1.5) | 208 | (1.5) | 206 | (1.7) | 236 | (2.8) | ‡ | (†) | 69 | (1.2) | 36 | (1.3) | 10 | (0.9) |
| North Carolina | 212 | (1.1) | 214 | (1.5) | 213 | (1.6) | 222 | (1.0) | 221 | (1.0) | 217 | (1.0) | 218 | (0.9) | 228 | (1.1) | 202 | (1.1) | 205 | (2.2) | 228 | (5.0) | 202 | (4.3) | 64 | (1.2) | 29 | (1.1) | 6 | (0.5) |
| North Dakota[8] | 226 | (1.1) | 225 | (1.2) | — | (†) | 224 | (1.0) | 222 | (0.9) | 225 | (0.7) | 226 | (0.9) | 229 | (0.7) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 204 | (3.5) | 75 | (1.2) | 35 | (1.4) | 6 | (0.6) |

See notes at end of table.

## Table 116. Average reading scale score and percentage of 4th-graders in public schools attaining reading achievement levels, by race/ethnicity and state or jurisdiction: Selected years, 1992 through 2007—Continued

| State or jurisdiction | Average scale score[1] | | | | | | | | | | | | | | Average scale score[1] by race/ethnicity,[2] 2007 | | | | | | | | | | Percent attaining reading achievement levels, 2007 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1992 | | 1994 | | 1998 | | 2002 | | 2003 | | 2005 | | 2007 | | White | | Black | | Hispanic | | Asian/Pacific Islander | | American Indian/ Alaska Native | | At or above *Basic*[3] | | At or above *Proficient*[4] | | At *Advanced*[5] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| Ohio | 217 | (1.3) | — | (†) | — | (†) | 222 | (1.3) | 222 | (1.2) | 223 | (1.4) | 226 | (1.1) | 231 | (1.1) | 204 | (2.1) | 214 | (4.5) | ‡ | (†) | ‡ | (†) | 73 | (1.5) | 36 | (1.6) | 8 | (1.0) |
| Oklahoma | 220 | (0.9) | — | (†) | 219 | (1.2) | 213 | (1.2) | 214 | (1.2) | 214 | (1.1) | 217 | (1.1) | 223 | (1.1) | 204 | (2.2) | 198 | (3.9) | 221 | (7.6) | 213 | (1.8) | 65 | (1.5) | 27 | (1.2) | 4 | (0.5) |
| Oregon | — | (†) | — | (†) | 212 | (1.8) | 220 | (1.4) | 218 | (1.3) | 217 | (1.4) | 215 | (1.4) | 222 | (1.3) | 198 | (3.8) | 190 | (2.3) | 218 | (6.3) | 206 | (7.2) | 62 | (1.5) | 28 | (1.5) | 6 | (0.7) |
| Pennsylvania[9] | 221 | (1.3) | 215 | (1.6) | — | (†) | 221 | (1.2) | 219 | (1.3) | 223 | (1.3) | 226 | (1.0) | 233 | (0.8) | 200 | (2.9) | 200 | (5.0) | 228 | (3.7) | ‡ | (†) | 73 | (1.3) | 40 | (1.1) | 11 | (0.8) |
| Rhode Island[9] | 217 | (1.8) | 220 | (1.3) | 218 | (1.4) | 220 | (1.2) | 216 | (1.3) | 216 | (1.2) | 219 | (1.0) | 227 | (1.1) | 198 | (2.3) | 198 | (2.1) | 219 | (4.2) | ‡ | (†) | 65 | (1.2) | 31 | (1.2) | 7 | (0.7) |
| South Carolina | 210 | (1.3) | 203 | (1.4) | 209 | (1.4) | 214 | (1.3) | 215 | (1.3) | 213 | (1.3) | 214 | (1.2) | 224 | (1.2) | 199 | (1.5) | 205 | (3.5) | ‡ | (†) | ‡ | (†) | 59 | (1.5) | 26 | (1.3) | 5 | (0.5) |
| South Dakota | — | (†) | — | (†) | — | (†) | — | (†) | 222 | (1.2) | 222 | (0.5) | 223 | (1.0) | 228 | (0.9) | ‡ | (†) | 209 | (5.2) | ‡ | (†) | 196 | (2.6) | 71 | (1.2) | 34 | (1.6) | 7 | (0.8) |
| Tennessee[8,9] | 212 | (1.4) | 213 | (1.7) | 212 | (1.4) | 214 | (1.2) | 212 | (1.6) | 214 | (1.4) | 216 | (1.2) | 224 | (1.3) | 192 | (1.6) | 208 | (4.0) | ‡ | (†) | ‡ | (†) | 61 | (1.6) | 27 | (1.2) | 6 | (0.8) |
| Texas | 213 | (1.6) | 212 | (1.9) | 214 | (1.9) | 217 | (1.7) | 215 | (1.0) | 219 | (0.8) | 220 | (0.9) | 232 | (1.1) | 207 | (1.6) | 212 | (1.2) | 236 | (3.2) | ‡ | (†) | 66 | (1.1) | 30 | (1.1) | 6 | (0.5) |
| Utah | 220 | (1.1) | 217 | (1.3) | 216 | (1.2) | 222 | (1.0) | 219 | (1.0) | 221 | (1.1) | 221 | (1.2) | 226 | (1.0) | ‡ | (†) | 201 | (2.8) | 217 | (3.9) | ‡ | (†) | 69 | (1.4) | 34 | (1.4) | 8 | (0.5) |
| Vermont | — | (†) | — | (†) | — | (†) | 227 | (1.1) | 226 | (0.9) | 227 | (0.9) | 228 | (0.8) | 229 | (0.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 74 | (1.2) | 41 | (1.2) | 11 | (0.7) |
| Virginia | 221 | (1.4) | 213 | (1.5) | 217 | (1.2) | 225 | (1.3) | 223 | (1.5) | 226 | (0.8) | 227 | (1.1) | 233 | (1.3) | 213 | (1.4) | 216 | (2.8) | 237 | (2.7) | ‡ | (†) | 74 | (1.5) | 38 | (1.4) | 9 | (1.0) |
| Washington[8] | — | (†) | 213 | (1.5) | 218 | (1.4) | 224 | (1.2) | 221 | (1.1) | 224 | (1.1) | 224 | (1.4) | 229 | (1.4) | 206 | (3.5) | 206 | (2.3) | 232 | (3.6) | 205 | (5.0) | 70 | (1.5) | 36 | (1.7) | 10 | (1.1) |
| West Virginia | 216 | (1.3) | 213 | (1.1) | 216 | (1.7) | 219 | (1.2) | 219 | (1.0) | 215 | (0.8) | 215 | (1.1) | 216 | (1.1) | 202 | (2.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 63 | (1.2) | 28 | (1.1) | 5 | (0.6) |
| Wisconsin[7,8,9] | 224 | (1.0) | 224 | (1.1) | 222 | (1.1) | — | (†) | 221 | (0.8) | 221 | (1.0) | 223 | (1.2) | 229 | (1.2) | 191 | (4.2) | 208 | (2.8) | 222 | (4.4) | ‡ | (†) | 70 | (1.4) | 36 | (1.4) | 8 | (0.7) |
| Wyoming | 223 | (1.1) | 221 | (1.2) | 218 | (1.5) | 221 | (1.0) | 222 | (0.8) | 223 | (0.7) | 225 | (0.5) | 228 | (0.6) | ‡ | (†) | 210 | (2.4) | ‡ | (†) | 200 | (3.6) | 73 | (1.0) | 36 | (1.0) | 8 | (0.9) |
| Department of Defense dependents schools[10] | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 226 | (0.6) | 229 | (0.5) | 235 | (0.8) | 218 | (1.6) | 223 | (1.4) | 228 | (2.1) | ‡ | (†) | 78 | (0.9) | 40 | (1.0) | 8 | (0.5) |
| Domestic schools | — | (†) | — | (†) | 219 | (1.6) | 225 | (0.7) | 223 | (1.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Overseas schools | — | (†) | 218 | (0.9) | 221 | (1.0) | 224 | (0.5) | 225 | (0.6) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Guam | 182 | (1.4) | 181 | (1.2) | — | (†) | 185 | (1.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Virgin Islands | 171 | (1.7) | — | (†) | 174 | (2.2) | 179 | (1.9) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 500.
[2]Race/ethnicity based on school records.
[3]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at the 4th-grade level.
[4]*Proficient* represents solid academic performance for 4th-graders. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
[6]Based on nationally representative sample.
[7]Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.
[8]Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.
[9]Did not satisfy one or more of the guidelines for school participation in 1994. Data are subject to appreciable nonresponse bias.
[10]The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.
NOTE: The reading data include students for whom accommodations were permitted except for the 1992 data. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, 1998, 2002, 2003, 2005, and 2007 Reading Assessments, retrieved November 8, 2007, from the NAEP Data Explorer http://nces.ed.gov/nationsreportcard/nde/. (This table was prepared November 2007.)

**Table 117. Average reading scale score and percentage of 8th-graders in public schools attaining reading achievement levels, by locale and state or jurisdiction: Selected years, 1998 through 2007**

| State or jurisdiction | Average scale score[1] | | | | | | | | | | Percent attaining reading achievement levels, 2007 | | | | | | | | Average scale score[1] by locale,[2] 2005 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998 | | 2002 | | 2003 | | 2005 | | 2007 | | Below *Basic* | | At or above *Basic*[3] | | At or above *Proficient*[4] | | At *Advanced*[5] | | Central city | | Urban fringe/ large town | | Rural/ small town | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **United States**[6] | **261** | **(0.8)** | **263** | **(0.5)** | **261** | **(0.2)** | **260** | **(0.2)** | **261** | **(0.2)** | **27** | **(0.3)** | **73** | **(0.3)** | **29** | **(0.2)** | **2** | **(0.1)** | **254** | **(0.4)** | **264** | **(0.3)** | **262** | **(0.4)** |
| Alabama | 255 | (1.4) | 253 | (1.3) | 253 | (1.5) | 252 | (1.4) | 252 | (1.0) | 38 | (1.2) | 62 | (1.2) | 21 | (1.3) | 1 | (0.4) | 246 | (2.8) | 260 | (3.1) | 250 | (1.6) |
| Alaska | — | (†) | — | (†) | 256 | (1.1) | 259 | (0.9) | 259 | (1.0) | 29 | (1.2) | 71 | (1.2) | 27 | (1.2) | 2 | (0.4) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Arizona | 260 | (1.1) | 257 | (1.3) | 255 | (1.4) | 255 | (1.0) | 255 | (1.2) | 35 | (1.6) | 65 | (1.6) | 24 | (1.4) | 2 | (0.5) | 253 | (1.5) | 258 | (2.2) | 253 | (4.5) |
| Arkansas | 256 | (1.3) | 260 | (1.1) | 258 | (1.3) | 258 | (1.1) | 258 | (1.0) | 30 | (1.3) | 70 | (1.3) | 25 | (1.1) | 1 | (0.4) | 257 | (2.8) | 261 | (2.0) | 257 | (1.3) |
| California[7,8,9] | 252 | (1.6) | 250 | (1.8) | 251 | (1.3) | 250 | (0.6) | 251 | (0.8) | 38 | (0.8) | 62 | (0.8) | 21 | (0.8) | 2 | (0.3) | 249 | (0.9) | 251 | (0.9) | 257 | (3.6) |
| Colorado | 264 | (1.0) | — | (†) | 268 | (1.2) | 265 | (1.1) | 266 | (1.0) | 21 | (1.2) | 79 | (1.2) | 35 | (1.5) | 2 | (0.5) | 260 | (2.1) | 268 | (1.5) | 266 | (2.0) |
| Connecticut | 270 | (1.0) | 267 | (1.2) | 267 | (1.1) | 264 | (1.3) | 267 | (1.6) | 23 | (1.7) | 77 | (1.7) | 37 | (1.7) | 5 | (0.4) | 245 | (3.0) | 270 | (1.5) | 269 | (1.8) |
| Delaware | 254 | (1.3) | 267 | (0.5) | 265 | (0.7) | 266 | (0.6) | 265 | (0.6) | 23 | (0.8) | 77 | (0.8) | 31 | (1.2) | 2 | (0.4) | 266 | (2.4) | 265 | (0.7) | 269 | (1.4) |
| District of Columbia | 236 | (2.1) | 240 | (0.9) | 239 | (0.8) | 238 | (0.9) | 241 | (0.7) | 52 | (1.1) | 48 | (1.1) | 12 | (1.0) | 1 | (0.3) | 238 | (0.9) | ‡ | (†) | ‡ | (†) |
| Florida | 255 | (1.4) | 261 | (1.6) | 257 | (1.3) | 256 | (1.2) | 260 | (1.2) | 29 | (1.3) | 71 | (1.3) | 28 | (1.3) | 2 | (0.4) | 252 | (2.4) | 257 | (1.5) | 257 | (2.6) |
| Georgia | 257 | (1.4) | 258 | (1.0) | 258 | (1.1) | 257 | (1.3) | 259 | (1.0) | 30 | (1.4) | 70 | (1.4) | 26 | (1.4) | 2 | (0.5) | 245 | (2.8) | 261 | (2.1) | 257 | (2.1) |
| Hawaii | 249 | (1.0) | 252 | (0.9) | 251 | (0.9) | 249 | (0.9) | 251 | (0.8) | 38 | (1.0) | 62 | (1.0) | 20 | (0.9) | 1 | (0.3) | 255 | (1.6) | 249 | (1.4) | 243 | (1.5) |
| Idaho | — | (†) | 266 | (1.1) | 264 | (0.9) | 264 | (1.1) | 265 | (0.9) | 22 | (0.8) | 78 | (0.8) | 32 | (1.3) | 2 | (0.4) | 266 | (1.3) | 264 | (1.4) | 263 | (2.0) |
| Illinois | — | (†) | — | (†) | 266 | (1.0) | 264 | (1.0) | 263 | (1.0) | 25 | (1.1) | 75 | (1.1) | 30 | (1.5) | 2 | (0.4) | 256 | (1.9) | 268 | (1.5) | 266 | (2.1) |
| Indiana | — | (†) | 265 | (1.3) | 265 | (1.0) | 261 | (1.1) | 264 | (1.1) | 24 | (1.1) | 76 | (1.1) | 31 | (1.5) | 2 | (0.5) | 254 | (2.1) | 265 | (2.0) | 263 | (1.6) |
| Iowa | — | (†) | — | (†) | 268 | (0.8) | 267 | (0.9) | 267 | (0.9) | 20 | (1.0) | 80 | (1.0) | 36 | (1.4) | 2 | (0.6) | 262 | (1.5) | 272 | (2.3) | 268 | (1.4) |
| Kansas[7,8,9] | 268 | (1.4) | 269 | (1.3) | 266 | (1.5) | 267 | (1.0) | 267 | (0.8) | 19 | (1.0) | 81 | (1.0) | 35 | (1.2) | 2 | (0.4) | 262 | (2.6) | 270 | (1.7) | 267 | (1.1) |
| Kentucky | 262 | (1.4) | 265 | (1.0) | 266 | (1.3) | 264 | (1.1) | 262 | (1.0) | 27 | (1.2) | 73 | (1.2) | 28 | (1.2) | 3 | (0.5) | 271 | (2.3) | 262 | (2.1) | 263 | (1.6) |
| Louisiana | 252 | (1.4) | 256 | (1.5) | 253 | (1.6) | 253 | (1.6) | 253 | (1.1) | 36 | (1.6) | 64 | (1.6) | 19 | (1.2) | 1 | (0.5) | 247 | (2.8) | 255 | (2.8) | 255 | (1.9) |
| Maine | 271 | (1.2) | 270 | (0.9) | 268 | (1.0) | 270 | (1.0) | 270 | (0.8) | 17 | (1.0) | 83 | (1.0) | 37 | (1.3) | 3 | (0.5) | 269 | (2.6) | 277 | (2.1) | 269 | (1.1) |
| Maryland[7,8] | 261 | (1.8) | 263 | (1.7) | 262 | (1.4) | 261 | (1.2) | 265 | (1.2) | 24 | (1.3) | 76 | (1.3) | 33 | (1.5) | 3 | (0.4) | 251 | (3.6) | 262 | (1.5) | 266 | (2.7) |
| Massachusetts | 269 | (1.4) | 271 | (1.3) | 273 | (1.0) | 274 | (1.0) | 273 | (1.0) | 16 | (0.9) | 84 | (0.9) | 43 | (1.5) | 4 | (0.7) | 258 | (1.4) | 280 | (1.3) | 282 | (3.1) |
| Michigan | — | (†) | 265 | (1.6) | 264 | (1.8) | 261 | (1.2) | 260 | (1.2) | 28 | (1.5) | 72 | (1.5) | 28 | (1.3) | 2 | (0.4) | 251 | (2.9) | 265 | (1.4) | 266 | (2.2) |
| Minnesota[7,8] | 265 | (1.4) | — | (†) | 268 | (1.1) | 268 | (1.2) | 268 | (0.9) | 20 | (1.2) | 80 | (1.2) | 37 | (1.2) | 3 | (0.5) | 264 | (3.2) | 272 | (1.6) | 267 | (1.6) |
| Mississippi | 251 | (1.2) | 255 | (0.9) | 255 | (1.4) | 251 | (1.3) | 250 | (1.1) | 40 | (1.4) | 60 | (1.4) | 17 | (1.4) | 1 | (0.3) | 246 | (2.9) | 254 | (2.2) | 250 | (1.8) |
| Missouri | 262 | (1.3) | 268 | (1.0) | 267 | (1.0) | 265 | (1.0) | 263 | (1.0) | 25 | (1.1) | 75 | (1.1) | 31 | (1.2) | 3 | (0.3) | 258 | (3.0) | 267 | (1.3) | 266 | (1.6) |
| Montana[7,8] | 271 | (1.3) | 270 | (1.0) | 270 | (1.0) | 269 | (0.7) | 271 | (0.8) | 15 | (1.0) | 85 | (1.0) | 39 | (1.4) | 2 | (0.4) | 270 | (1.6) | 271 | (1.8) | 268 | (0.9) |
| Nebraska | — | (†) | 270 | (0.9) | 266 | (0.9) | 268 | (0.9) | 267 | (0.9) | 21 | (1.2) | 79 | (1.2) | 35 | (1.3) | 3 | (0.5) | 266 | (1.6) | 268 | (1.6) | 268 | (1.4) |
| Nevada | 258 | (1.0) | 251 | (0.8) | 252 | (0.8) | 253 | (1.0) | 252 | (0.8) | 37 | (0.9) | 63 | (0.9) | 22 | (1.0) | 2 | (0.4) | 253 | (1.4) | 251 | (1.4) | 256 | (1.5) |
| New Hampshire | — | (†) | — | (†) | 271 | (0.9) | 270 | (1.2) | 270 | (0.9) | 18 | (1.2) | 82 | (1.2) | 37 | (1.3) | 3 | (0.4) | 264 | (2.1) | 270 | (2.0) | 272 | (1.9) |
| New Jersey | — | (†) | — | (†) | 268 | (1.2) | 269 | (1.2) | 270 | (1.1) | 19 | (1.0) | 81 | (1.0) | 39 | (1.5) | 4 | (0.6) | ‡ | (†) | 270 | (1.2) | 278 | (3.0) |
| New Mexico | 258 | (1.2) | 254 | (1.0) | 252 | (0.9) | 251 | (1.0) | 251 | (0.8) | 38 | (1.3) | 62 | (1.3) | 17 | (0.9) | 1 | (0.3) | 256 | (1.9) | 249 | (1.9) | 248 | (1.7) |
| New York[7,8] | 265 | (1.5) | 264 | (1.5) | 265 | (1.3) | 265 | (1.0) | 264 | (1.1) | 25 | (1.3) | 75 | (1.3) | 32 | (1.4) | 3 | (0.3) | 252 | (1.5) | 275 | (1.4) | 272 | (1.4) |
| North Carolina | 262 | (1.1) | 265 | (1.1) | 262 | (1.0) | 258 | (0.9) | 259 | (1.1) | 29 | (1.3) | 71 | (1.3) | 28 | (1.1) | 2 | (0.4) | 257 | (1.6) | 261 | (1.9) | 258 | (1.5) |
| North Dakota[8] | — | (†) | 268 | (0.8) | 270 | (0.8) | 270 | (0.6) | 268 | (0.7) | 16 | (1.0) | 84 | (1.0) | 32 | (1.3) | 1 | (0.5) | 271 | (1.5) | 270 | (1.8) | 270 | (0.8) |

See notes at end of table.

## Table 117. Average reading scale score and percentage of 8th-graders in public schools attaining reading achievement levels, by locale and state or jurisdiction: Selected years, 1998 through 2007—Continued

| State or jurisdiction | Average scale score[1] | | | | | | | | | | Percent attaining reading achievement levels, 2007 | | | | | | | | Average scale score[1] by locale,[2] 2005 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1998 | | 2002 | | 2003 | | 2005 | | 2007 | | Below *Basic* | | At or above *Basic*[3] | | At or above *Proficient*[4] | | At *Advanced*[5] | | Central city | | Urban fringe/ large town | | Rural/ small town | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| Ohio | — | (†) | 268 | (1.6) | 267 | (1.3) | 267 | (1.3) | 268 | (1.2) | 21 | (1.2) | 79 | (1.2) | 36 | (1.6) | 3 | (0.6) | 248 | (3.1) | 272 | (1.6) | 272 | (2.2) |
| Oklahoma | 265 | (1.2) | 262 | (0.8) | 262 | (0.9) | 260 | (1.1) | 260 | (0.8) | 28 | (1.0) | 72 | (1.0) | 26 | (1.2) | 1 | (0.3) | 252 | (4.0) | 264 | (1.3) | 259 | (1.4) |
| Oregon[8] | 266 | (1.5) | 268 | (1.3) | 264 | (1.2) | 263 | (1.1) | 266 | (0.9) | 23 | (1.2) | 77 | (1.2) | 34 | (1.7) | 3 | (0.4) | 264 | (2.2) | 264 | (1.7) | 261 | (1.9) |
| Pennsylvania | — | (†) | 265 | (1.0) | 264 | (1.2) | 267 | (1.3) | 268 | (1.2) | 21 | (1.4) | 79 | (1.4) | 36 | (1.5) | 3 | (0.6) | 247 | (3.9) | 273 | (1.9) | 268 | (1.4) |
| Rhode Island | 264 | (0.9) | 262 | (0.8) | 261 | (0.7) | 261 | (0.7) | 258 | (0.9) | 31 | (1.2) | 69 | (1.2) | 27 | (1.1) | 2 | (0.3) | 245 | (1.4) | 267 | (1.0) | 275 | (1.8) |
| South Carolina | 255 | (1.1) | 258 | (1.1) | 258 | (1.3) | 257 | (1.1) | 257 | (0.9) | 31 | (1.2) | 69 | (1.2) | 25 | (1.4) | 2 | (0.3) | 259 | (2.5) | 262 | (1.6) | 253 | (1.5) |
| South Dakota | — | (†) | — | (†) | 270 | (0.8) | 269 | (0.6) | 270 | (0.7) | 17 | (0.9) | 83 | (0.9) | 37 | (1.9) | 2 | (0.4) | 267 | (1.1) | 271 | (2.4) | 269 | (0.7) |
| Tennessee[8] | 258 | (1.2) | 260 | (1.4) | 258 | (1.2) | 259 | (0.9) | 259 | (1.0) | 29 | (1.3) | 71 | (1.3) | 26 | (1.1) | 2 | (0.4) | 252 | (1.7) | 264 | (2.3) | 260 | (1.6) |
| Texas | 261 | (1.4) | 262 | (1.4) | 259 | (1.1) | 258 | (0.6) | 261 | (0.9) | 27 | (1.0) | 73 | (1.0) | 28 | (1.2) | 2 | (0.3) | 256 | (1.1) | 261 | (1.1) | 259 | (1.6) |
| Utah | 263 | (1.0) | 263 | (1.1) | 264 | (0.8) | 262 | (0.8) | 262 | (1.0) | 25 | (1.1) | 75 | (1.1) | 30 | (1.2) | 2 | (0.4) | 261 | (1.4) | 262 | (1.0) | 264 | (3.0) |
| Vermont | — | (†) | 272 | (0.9) | 271 | (0.8) | 269 | (0.8) | 273 | (0.8) | 16 | (1.1) | 84 | (1.1) | 42 | (1.3) | 4 | (0.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Virginia | 266 | (1.1) | 269 | (1.0) | 268 | (1.1) | 268 | (1.0) | 267 | (1.1) | 21 | (1.2) | 79 | (1.2) | 34 | (1.6) | 3 | (0.4) | 260 | (1.7) | 273 | (1.6) | 266 | (2.1) |
| Washington[8] | 264 | (1.2) | 268 | (1.2) | 264 | (0.9) | 265 | (1.3) | 265 | (0.9) | 23 | (1.1) | 77 | (1.1) | 34 | (1.3) | 3 | (0.4) | 264 | (2.4) | 265 | (1.5) | 265 | (2.3) |
| West Virginia | 262 | (1.0) | 264 | (1.0) | 260 | (1.0) | 255 | (1.2) | 255 | (1.0) | 32 | (1.2) | 68 | (1.2) | 23 | (1.1) | 1 | (0.3) | 261 | (2.0) | 259 | (2.7) | 252 | (1.3) |
| Wisconsin[7,8] | 265 | (1.8) | — | (†) | 266 | (1.3) | 266 | (1.1) | 264 | (1.0) | 24 | (1.3) | 76 | (1.3) | 33 | (1.7) | 3 | (0.4) | 255 | (2.6) | 276 | (1.6) | 266 | (1.6) |
| Wyoming | 263 | (1.3) | 265 | (0.7) | 267 | (0.5) | 268 | (0.7) | 266 | (0.7) | 20 | (1.1) | 80 | (1.1) | 33 | (1.0) | 2 | (0.5) | 267 | (1.6) | 270 | (3.7) | 269 | (0.8) |
| Department of Defense dependents schools[10] | — | (†) | — | (†) | — | (†) | 271 | (0.7) | 273 | (1.0) | 13 | (1.3) | 87 | (1.3) | 39 | (1.6) | 2 | (0.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Domestic schools | 268 | (4.5) | 272 | (1.0) | 269 | (1.4) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Overseas schools | 269 | (1.0) | 273 | (0.6) | 273 | (0.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | | | | | | |
| American Samoa | — | (†) | 198 | (1.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Guam | — | (†) | 240 | (1.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Virgin Islands | 231 | (2.1) | 241 | (1.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 500.
[2]Central city is a large or mid-size central city of a Metropolitan Statistical Area (MSA). Urban fringe/large town includes places that are within an MSA of a central city but not primarily within its central city, as well as towns that are incorporated places not within an MSA and have a population greater than or equal to 25,000. Rural/small town includes places that are defined as rural by the U.S. Bureau of the Census and have a population less than 2,500 and/or a population density of less than 1,000 per square mile, as well as towns that are incorporated places not within an MSA and have a population less than 25,000 but greater than or equal to 2,500.
[3]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at the 8th-grade level.
[4]*Proficient* represents solid academic performance for 8th-graders. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
[6]Based on nationally representative sample.
[7]Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.
[8]Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.
[9]Did not satisfy one or more of the guidelines for school participation in 2003. Data are subject to appreciable nonresponse bias.
[10]The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.
NOTE: The reading data include students for whom accommodations were permitted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002, 2003, 2005, and 2007 Reading Assessments, retrieved October 9, 2007, from the NAEP Data Explorer http://nces.ed.gov/nationsreportcard/nde/. (This table was prepared October 2007.)

## Table 118. Average reading scale scores of 4th- and 8th-graders, by selected student and parent characteristics and school type: Various years, 2000 through 2005

| Year, grade, and school type | All students | | Sex of child: Male | | Sex of child: Female | | Race/ethnicity of child: White | | Race/ethnicity of child: Black | | Race/ethnicity of child: Hispanic | | Race/ethnicity of child: Asian/Pacific Islander | | Race/ethnicity of child: American Indian/Alaska Native | | Highest education level of parents: Less than high school | | Highest education level of parents: Graduated from high school | | Highest education level of parents: Some education after high school | | Highest education level of parents: Graduated from college | | Highest education level of parents: Unknown | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **2000** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 211 | (1.4) | 206 | (1.4) | 217 | (1.6) | 223 | (1.2) | 189 | (1.9) | 188 | (3.1) | 223 | (5.8) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total | 231 | (—) | 225 | (—) | 238 | (—) | 236 | (—) | 213 ! | (—) | 215 | (—) | 236 ! | (—) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 229 | (2.5) | 224 | (2.9) | 233 | (2.5) | 236 | (2.0) | 209 ! | (2.5) | 211 ! | (5.7) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| **2002** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 217 | (0.5) | 214 | (0.5) | 220 | (0.5) | 227 | (0.3) | 198 | (0.6) | 199 | (1.4) | 223 | (1.7) | 207 | (2.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total | 234 | (—) | 231 | (—) | 237 | (—) | 239 | (—) | 212 | (—) | 223 | (—) | 231 | (—) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 234 | (1.1) | 231 | (1.3) | 236 | (1.2) | 239 | (0.8) | 212 | (3.1) | 222 | (3.1) | 229 | (4.3) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | 236 | (1.4) | 234 | (2.0) | 238 | (1.8) | 238 | (1.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | 229 | (2.6) | 226 | (3.4) | 233 | (2.6) | 234 | (2.9) | 216 ! | (4.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 8th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 263 | (0.5) | 258 | (0.5) | 267 | (0.5) | 271 | (0.5) | 244 | (0.8) | 245 | (0.9) | 265 | (1.8) | 252 | (2.5) | 247 | (1.0) | 256 | (0.5) | 267 | (0.6) | 273 | (0.5) | 246 | (0.8) |
| Private, total | 281 | (—) | 276 | (—) | 285 | (—) | 285 | (—) | 263 | (—) | 266 | (—) | 285 | (—) | ‡ | (†) | 264 ! | (—) | 270 | (—) | 279 | (—) | 285 | (—) | 265 | (—) |
| Catholic | 281 | (0.9) | 276 | (1.3) | 285 | (1.0) | 285 | (0.8) | 261 | (2.5) | 271 | (2.7) | 282 | (4.2) | ‡ | (†) | ‡ | (†) | 272 | (2.6) | 278 | (1.4) | 285 | (0.9) | 266 | (3.9) |
| Lutheran | 281 | (1.6) | 278 | (1.8) | 284 | (2.3) | 283 | (1.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 271 | (3.9) | 284 | (3.6) | 284 | (1.6) | ‡ | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| **2003** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 216 | (0.3) | 213 | (0.3) | 220 | (0.3) | 227 | (0.3) | 197 | (0.4) | 199 | (0.6) | 225 | (1.3) | 202 | (1.5) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total | 235 | (—) | 232 | (—) | 237 | (—) | 239 | (—) | 210 | (—) | 220 | (—) | 236 | (—) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 235 | (1.0) | 232 | (1.2) | 237 | (1.2) | 240 | (0.9) | 211 | (2.4) | 219 | (1.9) | 231 | (3.6) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | 232 | (1.9) | 229 | (2.7) | 234 | (1.9) | 236 | (1.2) | 206 ! | (7.0) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 8th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 261 | (0.2) | 256 | (0.3) | 267 | (0.3) | 270 | (0.2) | 244 | (0.5) | 244 | (0.7) | 268 | (1.2) | 248 | (1.7) | 245 | (0.6) | 253 | (0.4) | 266 | (0.4) | 271 | (0.3) | 242 | (0.6) |
| Private, total | 282 | (—) | 278 | (—) | 287 | (—) | 286 | (—) | 261 | (—) | 269 | (—) | 286 | (—) | ‡ | (†) | 263 | (—) | 268 | (—) | 277 | (—) | 287 | (—) | 264 | (—) |
| Catholic | 281 | (0.9) | 277 | (1.3) | 286 | (1.0) | 286 | (0.8) | 260 | (2.8) | 270 | (1.4) | 280 | (2.8) | ‡ | (†) | ‡ | (†) | 269 | (1.7) | 277 | (1.5) | 285 | (0.9) | 265 | (2.5) |
| Lutheran | 281 | (1.6) | 275 | (2.1) | 288 | (2.3) | 284 | (1.5) | 260 ! | (4.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 271 | (4.2) | 276 | (3.4) | 286 | (1.6) | ‡ | (†) |
| Conservative Christian | 276 | (1.5) | 271 | (2.0) | 282 | (1.9) | 280 | (1.6) | 261 ! | (6.4) | 267 ! | (7.1) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 263 | (3.8) | 275 | (3.4) | 282 | (1.7) | 258 | (6.4) |
| **2005** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 217 | (0.2) | 214 | (0.3) | 221 | (0.3) | 228 | (0.2) | 199 | (0.3) | 201 | (0.5) | 227 | (0.9) | 205 | (1.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 234 | (0.8) | 232 | (1.1) | 236 | (1.1) | 239 | (0.9) | 214 | (2.4) | 222 | (2.1) | 232 | (3.1) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | 231 | (2.0) | 229 | (2.9) | 234 | (2.3) | 233 | (2.1) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 8th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 260 | (0.2) | 255 | (0.2) | 266 | (0.2) | 269 | (0.2) | 242 | (0.4) | 245 | (0.4) | 270 | (0.8) | 251 | (1.2) | 244 | (0.5) | 252 | (0.3) | 265 | (0.2) | 270 | (0.2) | 242 | (0.4) |
| Private, total | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Catholic | 280 | (1.0) | 275 | (1.3) | 284 | (1.1) | 285 | (0.9) | 259 | (2.7) | 268 | (1.8) | 280 | (3.6) | ‡ | (†) | ‡ | (†) | 269 | (2.1) | 276 | (1.6) | 284 | (1.0) | 258 | (2.9) |
| Lutheran | 280 | (1.8) | 274 | (2.7) | 285 | (2.0) | 284 | (1.6) | 252 | (6.0) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 270 | (4.5) | 275 | (5.5) | 286 | (1.6) | ‡ | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |

—Not available.
†Not applicable.
!Interpret data with caution.
‡Reporting standards not met.
NOTE: The NAEP reading scale ranges from 0 to 500. Data for Nonsectarian and Other Religious schools for 2000 and data for Other Private schools for 2002 and 2003 are included in the overall Private data for those years, but not reported separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *Student Achievement in Private Schools: Results From NAEP 2000–2005*; and the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved May 2006. (This table was prepared June 2006.)

## Table 119. Percentage of students attaining writing achievement levels, by grade level and selected student characteristics: 2002

| Selected student characteristic | Percent of 4th-graders | | | | | | | | Percent of 8th-graders | | | | | | | | Percent of 12th-graders | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Below *Basic* | | At or above *Basic* | | At or above *Proficient* | | At *Advanced* | | Below *Basic* | | At or above *Basic* | | At or above *Proficient* | | At *Advanced* | | Below *Basic* | | At or above *Basic* | | At or above *Proficient* | | At *Advanced* | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **All students** | **14** | **(0.4)** | **86** | **(0.4)** | **28** | **(0.4)** | **2** | **(0.1)** | **15** | **(0.4)** | **85** | **(0.4)** | **31** | **(0.6)** | **2** | **(0.1)** | **26** | **(0.7)** | **74** | **(0.7)** | **24** | **(0.8)** | **2** | **(0.2)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 19 | (0.5) | 81 | (0.5) | 20 | (0.5) | 1 | (0.1) | 21 | (0.6) | 79 | (0.6) | 21 | (0.6) | 1 | (0.1) | 37 | (1.0) | 63 | (1.0) | 14 | (0.8) | 1 | (0.1) |
| Female | 9 | (0.3) | 91 | (0.3) | 36 | (0.6) | 3 | (0.2) | 9 | (0.3) | 91 | (0.3) | 42 | (0.8) | 3 | (0.2) | 15 | (0.7) | 85 | (0.7) | 33 | (1.0) | 3 | (0.3) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 9 | (0.2) | 91 | (0.2) | 35 | (0.4) | 3 | (0.2) | 9 | (0.4) | 91 | (0.4) | 39 | (0.6) | 3 | (0.2) | 20 | (0.7) | 80 | (0.7) | 28 | (0.9) | 2 | (0.3) |
| Black | 21 | (0.6) | 79 | (0.6) | 15 | (0.7) | 1 | (0.2) | 25 | (1.0) | 75 | (1.0) | 13 | (0.6) | # | (†) | 41 | (1.8) | 59 | (1.8) | 9 | (1.0) | # | (†) |
| Hispanic | 22 | (1.1) | 78 | (1.1) | 18 | (0.7) | 1 | (0.2) | 27 | (0.8) | 73 | (0.8) | 17 | (0.9) | 1 | (0.2) | 38 | (1.5) | 62 | (1.5) | 13 | (1.2) | # | (†) |
| Asian/Pacific Islander | 7 | (0.8) | 93 | (0.8) | 42 | (2.0) | 4 | (0.7) | 10 | (1.0) | 90 | (1.0) | 42 | (2.3) | 3 | (0.6) | 24 | (2.5) | 76 | (2.5) | 26 | (3.2) | 3 | (1.0) |
| American Indian/Alaska Native | 20 | (1.2) | 80 | (1.2) | 16 | (1.0) | 1 | (0.3) | 23 | (2.5) | 77 | (2.5) | 18 | (2.9) | 1 | (#) | — | (†) | — | (†) | — | (†) | — | (†) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | — | (†) | — | (†) | — | (†) | 26 | (1.3) | 74 | (1.3) | 14 | (1.0) | # | (†) | 43 | (2.1) | 57 | (2.1) | 8 | (1.4) | # | (†) |
| Graduated high school | — | (†) | — | (†) | — | (†) | — | (†) | 19 | (0.7) | 81 | (0.7) | 20 | (0.6) | 1 | (0.2) | 32 | (1.2) | 68 | (1.2) | 14 | (1.1) | 1 | (0.2) |
| Some college | — | (†) | — | (†) | — | (†) | — | (†) | 11 | (0.6) | 89 | (0.6) | 31 | (0.8) | 1 | (0.2) | 23 | (1.0) | 77 | (1.0) | 22 | (1.3) | 1 | (0.2) |
| Graduated college | — | (†) | — | (†) | — | (†) | — | (†) | 9 | (0.4) | 91 | (0.4) | 43 | (0.8) | 4 | (0.2) | 18 | (0.9) | 82 | (0.9) | 32 | (1.0) | 3 | (0.4) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | | | | | | | | | |
| Eligible | 22 | (0.8) | 78 | (0.8) | 15 | (0.5) | 1 | (0.1) | 26 | (0.6) | 74 | (0.6) | 16 | (0.6) | 1 | (0.1) | 40 | (1.5) | 60 | (1.5) | 11 | (1.0) | 1 | (0.2) |
| Not eligible | 8 | (0.3) | 92 | (0.3) | 36 | (0.6) | 3 | (0.2) | 9 | (0.4) | 91 | (0.4) | 39 | (0.8) | 3 | (0.2) | 23 | (0.8) | 77 | (0.8) | 26 | (1.0) | 2 | (0.3) |
| Information not available | 10 | (1.1) | 90 | (1.1) | 34 | (1.6) | 3 | (0.3) | 11 | (0.7) | 89 | (0.7) | 39 | (1.7) | 4 | (0.6) | 19 | (1.3) | 81 | (1.3) | 29 | (1.6) | 2 | (0.4) |

—Not available.
†Not applicable.
#Rounds to zero.
NOTE: Includes public and private schools. Excludes persons unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' writing proficiency). In 2002, the NAEP national samples of 4th- and 8th-graders were obtained by aggregating the samples from each state, rather than by independently selecting national samples for grades 4 and 8. As a consequence, the size of the national samples increased for these grade levels, and smaller differences were found to be statistically significant than would have been detected in previous assessments. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *2002 Writing Assessment*; and unpublished tabulations, NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved August 2003. (This table was prepared August 2003.)

## Table 120. Percentage of students attaining U.S. history achievement levels, by grade level and selected student characteristics: 2001 and 2006

| Selected student characteristic | Percent of 4th-graders | | | | | | | | | | Percent of 8th-graders | | | | | | | | | | Percent of 12th-graders | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2001, At or above *Basic*[1] | | 2006 | | | | | | | | 2001, At or above *Basic*[1] | | 2006 | | | | | | | | 2001, At or above *Basic*[1] | | 2006 | | | | | | | |
| | | | Below *Basic* | | At or above *Basic*[1] | | At or above *Proficient*[2] | | At *advanced*[3] | | | | Below *Basic* | | At or above *Basic*[1] | | At or above *Proficient*[2] | | At *advanced*[3] | | | | Below *Basic* | | At or above *Basic*[1] | | At or above *Proficient*[2] | | At *advanced*[3] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| **All students** | **66** | **(1.2)** | **30** | **(1.3)** | **70** | **(1.3)** | **18** | **(1.0)** | **2** | **(0.3)** | **62** | **(1.0)** | **35** | **(1.0)** | **65** | **(1.0)** | **17** | **(0.8)** | **1** | **(0.1)** | **43** | **(1.2)** | **53** | **(1.1)** | **47** | **(1.1)** | **13** | **(0.7)** | **1** | **(0.2)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 65 | (1.3) | 31 | (1.5) | 69 | (1.5) | 20 | (1.3) | 2 | (0.4) | 62 | (1.1) | 33 | (1.3) | 67 | (1.3) | 19 | (1.0) | 2 | (0.2) | 45 | (1.6) | 50 | (1.2) | 50 | (1.2) | 15 | (0.8) | 1 | (0.2) |
| Female | 67 | (1.4) | 30 | (1.2) | 70 | (1.2) | 16 | (1.0) | 1 | (0.3) | 61 | (1.2) | 36 | (1.0) | 64 | (1.0) | 14 | (0.7) | 1 | (0.2) | 40 | (1.2) | 56 | (1.2) | 44 | (1.2) | 11 | (0.7) | 1 | (0.2) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 76 | (1.5) | 16 | (1.2) | 84 | (1.2) | 26 | (1.5) | 2 | (0.4) | 71 | (1.1) | 21 | (0.8) | 79 | (0.8) | 23 | (1.1) | 2 | (0.2) | 49 | (1.3) | 44 | (1.3) | 56 | (1.3) | 16 | (0.8) | 1 | (0.2) |
| Black | 41 | (2.3) | 54 | (2.5) | 46 | (2.5) | 5 | (1.0) | # | (†) | 35 | (2.1) | 60 | (1.7) | 40 | (1.7) | 4 | (0.5) | # | (†) | 19 | (1.5) | 80 | (1.6) | 20 | (1.6) | 2 | (0.5) | # | (†) |
| Hispanic | 40 | (2.8) | 51 | (2.7) | 49 | (2.7) | 6 | (0.7) | 1 | (0.2) | 36 | (2.6) | 54 | (2.2) | 46 | (2.2) | 6 | (0.8) | # | (0.1) | 24 | (2.3) | 73 | (1.4) | 27 | (1.4) | 4 | (0.6) | # | (†) |
| Asian/Pacific Islander | 74 | (4.5) | 29 | (4.8) | 71 | (4.8) | 22 | (4.3) | 2 | (—) | 65 | (3.0) | 25 | (4.4) | 75 | (4.4) | 22 | (3.0) | 1 | (0.6) | 51 | (6.7) | 46 | (3.5) | 54 | (3.5) | 20 | (3.1) | 3 | (0.7) |
| American Indian/Alaska Native | ‡ | (†) | 59 | (7.7) | 41 | (7.7) | 6 | (3.2) | # | (†) | 57 | (6.5) | 57 | (6.1) | 43 | (6.1) | 5 | (—) | # | (†) | 37 | (7.8) | 68 | (7.3) | 32 | (7.3) | 4 | (2.9) | # | (†) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 38 | (4.1) | 60 | (2.2) | 40 | (2.2) | 3 | (0.9) | # | (†) | 19 | (2.1) | 82 | (1.7) | 18 | (1.7) | 3 | (0.8) | # | (†) |
| Graduated high school | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 50 | (1.8) | 48 | (2.2) | 52 | (2.2) | 7 | (0.7) | # | (†) | 25 | (1.6) | 69 | (1.4) | 31 | (1.4) | 5 | (0.7) | # | (†) |
| Some college | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 69 | (1.5) | 30 | (1.3) | 70 | (1.3) | 14 | (1.2) | 1 | (0.3) | 39 | (1.3) | 55 | (1.4) | 45 | (1.4) | 9 | (0.8) | # | (†) |
| Graduated college | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 77 | (1.0) | 21 | (1.1) | 79 | (1.1) | 27 | (1.1) | 2 | (0.3) | 58 | (1.5) | 40 | (1.4) | 60 | (1.4) | 20 | (1.1) | 2 | (0.3) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eligible | 45 | (1.7) | 49 | (1.6) | 51 | (1.6) | 6 | (0.5) | # | (†) | 38 | (1.7) | 56 | (1.6) | 44 | (1.6) | 5 | (0.5) | # | (†) | 22 | (1.9) | 76 | (1.3) | 24 | (1.3) | 3 | (0.5) | # | (†) |
| Not eligible | 79 | (1.6) | 16 | (1.1) | 84 | (1.1) | 27 | (1.5) | 3 | (0.4) | 71 | (1.6) | 22 | (0.8) | 78 | (0.8) | 23 | (1.0) | 2 | (0.2) | 44 | (1.5) | 48 | (1.2) | 52 | (1.2) | 15 | (0.9) | 1 | (0.2) |
| Not available | 74 | (2.8) | 15 | (4.0) | 85 | (4.0) | 33 | (4.7) | 5 | (1.7) | 68 | (2.2) | 14 | (3.2) | 86 | (3.2) | 33 | (3.8) | 4 | (1.1) | 52 | (2.9) | 38 | (3.7) | 62 | (3.7) | 19 | (2.6) | 1 | (0.5) |
| Region | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | — | (†) | 25 | (2.5) | 75 | (2.5) | 19 | (1.5) | 2 | (0.5) | — | (†) | 31 | (2.4) | 69 | (2.4) | 21 | (2.1) | 2 | (0.4) | — | (†) | 44 | (3.0) | 56 | (3.0) | 19 | (1.9) | 2 | (0.5) |
| Midwest | — | (†) | 20 | (2.1) | 80 | (2.1) | 25 | (2.8) | 2 | (0.7) | — | (†) | 27 | (1.8) | 73 | (1.8) | 21 | (1.7) | 1 | (0.3) | — | (†) | 50 | (1.3) | 50 | (1.3) | 14 | (1.0) | 1 | (0.2) |
| South | — | (†) | 29 | (2.1) | 71 | (2.1) | 18 | (2.0) | 2 | (0.5) | — | (†) | 36 | (1.5) | 64 | (1.5) | 15 | (1.0) | 1 | (0.2) | — | (†) | 59 | (2.0) | 41 | (2.0) | 11 | (1.0) | 1 | (0.2) |
| West | — | (†) | 45 | (3.8) | 55 | (3.8) | 11 | (1.6) | 1 | (0.3) | — | (†) | 44 | (2.6) | 56 | (2.6) | 11 | (1.3) | 1 | (0.2) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[2]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[3]*Advanced* signifies superior performance for a given grade.

NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' U.S. history proficiency). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2001 and 2006 U.S. History Assessments, retrieved May 22, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared May 2007.)

**Table 121. Average U.S. history scale score, by grade level and selected student characteristics, and percentage distribution of 12th-graders, by selected student characteristics: 1994, 2001, and 2006**

| Selected student characteristic | 4th-graders | | | | | | 8th-graders | | | | | | 12th-graders | | | | | | Percentage distribution of 12th-graders | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1994[1] | | 2001 | | 2006 | | 1994[1] | | 2001 | | 2006 | | 1994[1] | | 2001 | | 2006 | | 1994[1] | | 2001 | | 2006 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **All students** | **205** | **(1.0)** | **208** | **(0.9)** | **211** | **(1.1)** | **259** | **(0.6)** | **260** | **(0.8)** | **263** | **(0.8)** | **286** | **(0.8)** | **287** | **(0.9)** | **290** | **(0.7)** | **100** | **(†)** | **100** | **(†)** | **100** | **(†)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 203 | (1.5) | 207 | (1.1) | 211 | (1.2) | 259 | (0.8) | 261 | (0.9) | 264 | (0.9) | 288 | (0.8) | 288 | (1.1) | 292 | (0.9) | 50 | (0.8) | 50 | (0.7) | 50 | (0.4) |
| Female | 206 | (1.1) | 209 | (1.2) | 211 | (1.1) | 259 | (0.7) | 260 | (0.9) | 261 | (0.8) | 285 | (0.9) | 286 | (0.9) | 288 | (0.8) | 50 | (0.8) | 50 | (0.7) | 50 | (0.4) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 214 | (1.3) | 217 | (1.3) | 223 | (1.1) | 266 | (0.8) | 268 | (0.9) | 273 | (0.6) | 292 | (0.8) | 292 | (1.0) | 297 | (0.8) | 75 | (0.5) | 72 | (0.5) | 66 | (1.3) |
| Black | 176 | (1.6) | 186 | (2.0) | 191 | (1.9) | 238 | (1.6) | 240 | (1.9) | 244 | (1.2) | 265 | (1.5) | 267 | (1.4) | 270 | (1.3) | 13 | (0.3) | 13 | (0.2) | 13 | (0.9) |
| Hispanic | 175 | (2.6) | 184 | (2.6) | 194 | (1.9) | 243 | (1.4) | 240 | (2.0) | 248 | (1.2) | 267 | (1.7) | 271 | (1.9) | 275 | (1.0) | 7 | (0.5) | 9 | (0.4) | 13 | (1.2) |
| Asian/Pacific Islander | 204 | (3.6) | 216 | (3.7) | 214 | (5.1) | 261 | (5.0) | 264 | (2.8) | 270 | (3.0) | 283 | (3.5) | 294 | (6.0) | 296 | (2.6) | 4 | (0.3) | 4 | (0.3) | 6 | (0.6) |
| American Indian/Alaska Native | ‡ | (†) | ‡ | (†) | 190 | (5.9) | 245 | (3.4) | 255 | (4.4) | 244 | (6.3) | 272 | (3.0) | 283 | (4.2) | 278 | (4.1) | 1 | (0.3) | 1 | (0.2) | 2 | (0.7) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | — | (†) | — | (†) | 241 | (1.3) | 241 | (2.8) | 244 | (1.2) | 263 | (1.4) | 266 | (1.6) | 268 | (1.3) | 7 | (0.4) | 7 | (0.4) | 8 | (0.4) |
| Graduated high school | — | (†) | — | (†) | — | (†) | 251 | (0.8) | 251 | (1.0) | 252 | (1.3) | 276 | (1.1) | 274 | (1.1) | 278 | (1.0) | 20 | (0.7) | 19 | (0.6) | 18 | (0.6) |
| Some college | — | (†) | — | (†) | — | (†) | 264 | (0.8) | 264 | (1.0) | 265 | (0.9) | 287 | (1.2) | 286 | (0.8) | 290 | (0.8) | 25 | (0.7) | 24 | (0.7) | 23 | (0.6) |
| Graduated college | — | (†) | — | (†) | — | (†) | 270 | (0.8) | 273 | (0.9) | 274 | (0.8) | 296 | (0.9) | 298 | (1.2) | 300 | (0.8) | 45 | (1.0) | 46 | (1.1) | 49 | (1.0) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | | | | | | | | | |
| Eligible | — | (†) | 188 | (1.4) | 195 | (1.1) | — | (†) | 242 | (1.3) | 247 | (1.1) | — | (†) | 269 | (1.4) | 273 | (1.0) | — | (†) | 15 | (0.9) | 22 | (1.0) |
| Not eligible | — | (†) | 219 | (1.4) | 224 | (1.0) | — | (†) | 267 | (1.1) | 273 | (0.7) | — | (†) | 289 | (1.2) | 295 | (0.8) | — | (†) | 64 | (2.2) | 67 | (1.4) |
| Not available | — | (†) | 217 | (2.8) | 227 | (3.9) | — | (†) | 266 | (2.0) | 281 | (2.7) | — | (†) | 294 | (2.1) | 300 | (2.4) | — | (†) | 21 | (2.5) | 11 | (1.3) |
| Region | | | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | — | (†) | — | (†) | 215 | (1.7) | — | (†) | — | (†) | 267 | (1.8) | — | (†) | — | (†) | 297 | (2.2) | — | (†) | — | (†) | 20 | (0.8) |
| Midwest | — | (†) | — | (†) | 220 | (2.2) | — | (†) | — | (†) | 269 | (1.4) | — | (†) | — | (†) | 292 | (1.1) | — | (†) | — | (†) | 23 | (0.7) |
| South | — | (†) | — | (†) | 213 | (2.0) | — | (†) | — | (†) | 262 | (1.2) | — | (†) | — | (†) | 286 | (1.4) | — | (†) | — | (†) | 33 | (0.8) |
| West | — | (†) | — | (†) | 199 | (2.9) | — | (†) | — | (†) | 255 | (1.9) | — | (†) | — | (†) | ‡ | (†) | — | (†) | — | (†) | ‡ | (†) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
NOTE: Scale ranges from 0 to 500. Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in U.S. history). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. Some data have been modified from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1994, 2001, and 2006 U.S. History Assessments, retrieved June 6, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared June 2007.)

**Table 122. Average civics scale score and percentage of students attaining civics achievement levels, by grade level and selected student characteristics: 1998 and 2006**

| Selected student characteristic | Average scale score[1] | | | | Percent of students attaining achievement levels | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | At or above *Basic*[2] | | | | At or above *Proficient*[3] | | | | At *Advanced*[4] | | | |
| | 1998[5] | | 2006 | | 1998[5] | | 2006 | | 1998[5] | | 2006 | | 1998[5] | | 2006 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |
| **4th-graders** | **150** | **(0.7)** | **154** | **(1.0)** | **69** | **(1.0)** | **73** | **(1.2)** | **23** | **(0.9)** | **24** | **(1.0)** | **2** | **(0.3)** | **1** | **(0.2)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 149 | (1.0) | 153 | (1.1) | 68 | (1.2) | 72 | (1.3) | 22 | (1.2) | 24 | (1.2) | 2 | (0.4) | 1 | (0.3) |
| Female | 151 | (0.9) | 155 | (1.1) | 70 | (1.0) | 75 | (1.4) | 23 | (1.2) | 24 | (1.2) | 1 | (0.4) | 1 | (0.2) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 158 | (0.9) | 164 | (0.9) | 78 | (1.3) | 85 | (1.0) | 29 | (1.2) | 34 | (1.4) | 2 | (0.4) | 2 | (0.3) |
| Black | 130 | (1.1) | 140 | (1.5) | 45 | (1.7) | 57 | (2.3) | 7 | (1.1) | 10 | (1.2) | 1 | (0.3) | # | (†) |
| Hispanic | 123 | (2.2) | 138 | (1.3) | 40 | (2.8) | 55 | (2.0) | 6 | (1.1) | 10 | (1.1) | # | (†) | # | (0.1) |
| Asian/Pacific Islander | 147 | (4.0) | 154 | (3.8) | 66 | (5.5) | 75 | (4.5) | 20 | (3.5) | 24 | (4.0) | 2 | (0.9) | 1 | (0.6) |
| American Indian/Alaska Native | ‡ | (†) | 124 | (7.6) | ‡ | (†) | 38 | (11.3) | ‡ | (†) | 7 | (3.9) | ‡ | (†) | # | (†) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | |
| Eligible | 132 | (0.9) | 139 | (1.1) | 49 | (1.3) | 56 | (1.6) | 9 | (0.9) | 9 | (0.8) | # | (†) | # | (†) |
| Not eligible | 160 | (1.1) | 166 | (0.8) | 80 | (1.4) | 87 | (0.9) | 30 | (1.3) | 36 | (1.4) | 2 | (0.5) | 2 | (0.3) |
| Not available | 154 | (2.2) | 167 | (2.1) | 72 | (3.1) | 88 | (2.2) | 27 | (2.5) | 37 | (4.0) | 2 | (0.9) | 3 | (1.4) |
| **8th-graders** | 150 | (0.7) | 150 | (0.8) | 70 | (0.9) | 70 | (1.1) | 22 | (0.8) | 22 | (0.8) | 2 | (0.2) | 2 | (0.2) |
| Sex | | | | | | | | | | | | | | | | |
| Male | 148 | (0.9) | 149 | (1.0) | 67 | (1.1) | 68 | (1.3) | 22 | (1.0) | 23 | (0.9) | 2 | (0.3) | 2 | (0.3) |
| Female | 152 | (0.8) | 151 | (0.8) | 73 | (1.2) | 72 | (1.2) | 22 | (1.1) | 21 | (0.9) | 1 | (0.3) | 1 | (0.2) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 158 | (0.9) | 161 | (0.8) | 78 | (1.1) | 82 | (0.9) | 28 | (1.0) | 30 | (1.0) | 2 | (0.3) | 2 | (0.3) |
| Black | 131 | (1.2) | 133 | (1.5) | 49 | (1.7) | 50 | (2.0) | 7 | (1.0) | 9 | (1.1) | # | (†) | # | (0.2) |
| Hispanic | 127 | (1.3) | 131 | (1.1) | 44 | (2.3) | 50 | (2.2) | 7 | (1.0) | 8 | (1.0) | # | (0.2) | # | (†) |
| Asian/Pacific Islander | 151 | (8.9) | 154 | (3.2) | 69 | (9.5) | 73 | (4.0) | 25 | (5.8) | 27 | (3.2) | 3 | (1.3) | 3 | (0.9) |
| American Indian/Alaska Native | ‡ | (†) | 127 | (7.3) | ‡ | (†) | 46 | (9.5) | ‡ | (†) | 7 | (2.9) | ‡ | (†) | # | (†) |
| Parents' highest level of education | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | 129 | (1.6) | — | (†) | 47 | (3.3) | — | (†) | 6 | (1.0) | — | (†) | # | (†) |
| Graduated high school | — | (†) | 140 | (1.3) | — | (†) | 59 | (1.8) | — | (†) | 11 | (1.0) | — | (†) | # | (0.2) |
| Some college | — | (†) | 153 | (1.0) | — | (†) | 75 | (1.7) | — | (†) | 20 | (1.3) | — | (†) | 1 | (0.3) |
| Graduated college | — | (†) | 162 | (0.9) | — | (†) | 82 | (0.9) | — | (†) | 33 | (1.2) | — | (†) | 3 | (0.4) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | |
| Eligible | 131 | (1.1) | 132 | (1.0) | 48 | (1.6) | 51 | (1.5) | 8 | (0.8) | 8 | (0.5) | # | (0.2) | # | (0.1) |
| Not eligible | 157 | (1.0) | 160 | (0.8) | 78 | (1.2) | 82 | (1.0) | 27 | (1.2) | 29 | (0.9) | 2 | (0.3) | 2 | (0.3) |
| Not available | 156 | (2.2) | 171 | (2.4) | 76 | (2.7) | 90 | (2.2) | 29 | (2.1) | 44 | (4.1) | 3 | (0.6) | 5 | (1.8) |
| **12th-graders** | 150 | (0.8) | 151 | (0.9) | 65 | (0.9) | 66 | (1.1) | 26 | (0.9) | 27 | (1.0) | 4 | (0.4) | 5 | (0.4) |
| Sex | | | | | | | | | | | | | | | | |
| Male | 148 | (1.1) | 150 | (1.1) | 62 | (1.2) | 64 | (1.5) | 27 | (1.2) | 28 | (1.2) | 5 | (0.6) | 5 | (0.5) |
| Female | 152 | (0.8) | 152 | (1.0) | 68 | (1.2) | 67 | (1.2) | 26 | (1.1) | 26 | (1.2) | 3 | (0.4) | 4 | (0.5) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 157 | (1.0) | 158 | (1.0) | 73 | (1.1) | 74 | (1.2) | 32 | (1.3) | 34 | (1.2) | 5 | (0.6) | 6 | (0.6) |
| Black | 130 | (1.6) | 131 | (1.4) | 41 | (2.0) | 42 | (1.9) | 9 | (1.3) | 9 | (1.1) | 1 | (0.3) | 1 | (0.3) |
| Hispanic | 132 | (1.1) | 134 | (1.1) | 45 | (1.9) | 46 | (1.7) | 10 | (1.2) | 12 | (1.2) | 1 | (0.3) | 1 | (0.3) |
| Asian/Pacific Islander | 149 | (5.2) | 155 | (3.1) | 63 | (4.8) | 68 | (3.7) | 27 | (6.6) | 33 | (3.9) | 5 | (2.3) | 8 | (1.6) |
| American Indian/Alaska Native | ‡ | (†) | 131 | (3.5) | ‡ | (†) | 42 | (8.0) | ‡ | (†) | 9 | (3.0) | ‡ | (†) | # | (†) |
| Parents' highest level of education | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | 126 | (1.8) | — | (†) | 35 | (3.0) | — | (†) | 8 | (1.4) | — | (†) | 1 | (0.5) |
| Graduated high school | — | (†) | 138 | (1.0) | — | (†) | 52 | (1.6) | — | (†) | 13 | (1.2) | — | (†) | 1 | (0.3) |
| Some college | — | (†) | 150 | (0.9) | — | (†) | 66 | (1.4) | — | (†) | 23 | (1.2) | — | (†) | 3 | (0.5) |
| Graduated college | — | (†) | 162 | (1.1) | — | (†) | 77 | (1.2) | — | (†) | 39 | (1.4) | — | (†) | 8 | (0.7) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | |
| Eligible | 130 | (1.4) | 133 | (1.0) | 42 | (2.1) | 45 | (1.5) | 10 | (1.7) | 11 | (1.1) | 1 | (0.4) | 1 | (0.4) |
| Not eligible | 153 | (1.0) | 156 | (1.0) | 69 | (1.1) | 71 | (1.2) | 29 | (1.3) | 31 | (1.2) | 5 | (0.5) | 6 | (0.5) |
| Not available | 153 | (1.3) | 160 | (2.4) | 68 | (1.6) | 76 | (3.1) | 29 | (1.5) | 34 | (2.8) | 5 | (0.7) | 7 | (1.3) |

—Not available.
#Rounds to zero.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 300.
[2]Basic denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[3]Proficient represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[4]Advanced signifies superior performance for a given grade.
[5]Accommodations were not permitted for this assessment.
NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in civics). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998 and 2006 Civics Assessments, retrieved July 3, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared July 2007.)

## Table 123. Average economics scale score of 12th-graders, percentage attaining economics achievement levels, and percentage with different levels of economics coursework, by selected student and school characteristics: 2006

| Selected student or school characteristic | Average scale score[1] | | Percent of students attaining achievement levels | | | | | | Percentage distribution of students by highest level of economics coursework taken | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Below *Basic* | | At or above *Basic*[2] | | At or above *Proficient*[3] | | At *Advanced*[4] | | No economics courses | | Combined course | | Consumer economics/business | | General economics | | Advanced economics[5] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **All students** | **150** | **(0.9)** | **21** | **(0.8)** | **79** | **(0.8)** | **42** | **(1.1)** | **3** | **(0.3)** | **13** | **(0.9)** | **12** | **(0.7)** | **11** | **(0.7)** | **49** | **(1.4)** | **16** | **(0.7)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Male | 152 | (1.0) | 21 | (0.8) | 79 | (0.8) | 45 | (1.3) | 4 | (0.5) | 13 | (1.0) | 10 | (0.6) | 10 | (0.7) | 50 | (1.4) | 16 | (0.8) |
| Female | 148 | (0.9) | 21 | (0.9) | 79 | (0.9) | 38 | (1.3) | 2 | (0.3) | 12 | (0.9) | 13 | (0.9) | 11 | (0.8) | 48 | (1.6) | 15 | (0.8) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 158 | (0.8) | 13 | (0.7) | 87 | (0.7) | 51 | (1.2) | 4 | (0.4) | 15 | (1.1) | 12 | (0.8) | 11 | (0.8) | 49 | (1.6) | 13 | (0.9) |
| Black | 127 | (1.2) | 43 | (1.9) | 57 | (1.9) | 16 | (1.3) | # | (†) | 8 | (0.8) | 11 | (0.9) | 11 | (1.2) | 49 | (1.7) | 21 | (1.1) |
| Hispanic | 133 | (1.2) | 36 | (1.6) | 64 | (1.6) | 21 | (1.2) | # | (†) | 8 | (1.7) | 13 | (1.1) | 7 | (0.9) | 55 | (2.6) | 18 | (1.2) |
| Asian/Pacific Islander | 153 | (3.5) | 20 | (4.0) | 80 | (4.0) | 44 | (4.5) | 4 | (1.4) | 13 | (1.8) | 10 | (1.8) | 10 | (1.4) | 45 | (4.1) | 22 | (1.9) |
| American Indian/Alaska Native | 137 | (4.1) | 28 | (5.6) | 72 | (5.6) | 26 | (4.8) | 2 | (—) | 11 | (3.9) | 18 | (2.7) | 17 | (3.2) | 41 | (4.9) | 13 | (3.1) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | 129 | (1.4) | 41 | (2.1) | 59 | (2.1) | 17 | (1.7) | # | (†) | 10 | (1.7) | 13 | (1.4) | 10 | (1.4) | 53 | (3.2) | 14 | (1.3) |
| Graduated high school | 138 | (1.2) | 31 | (1.5) | 69 | (1.5) | 27 | (1.4) | 1 | (0.3) | 11 | (1.2) | 12 | (1.0) | 12 | (1.0) | 52 | (1.7) | 13 | (0.9) |
| Some college | 150 | (0.8) | 18 | (1.1) | 82 | (1.1) | 39 | (1.4) | 1 | (0.4) | 11 | (1.0) | 13 | (0.9) | 12 | (1.0) | 51 | (1.9) | 14 | (1.0) |
| Graduated college | 160 | (0.9) | 13 | (0.8) | 87 | (0.8) | 54 | (1.3) | 5 | (0.6) | 14 | (1.0) | 11 | (0.8) | 10 | (0.7) | 47 | (1.5) | 17 | (1.0) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | | | | | |
| Eligible | 132 | (0.9) | 38 | (1.1) | 62 | (1.1) | 20 | (1.1) | 1 | (0.2) | 9 | (0.7) | 13 | (1.1) | 10 | (0.9) | 50 | (1.6) | 18 | (0.8) |
| Not eligible | 155 | (0.9) | 16 | (0.8) | 84 | (0.8) | 48 | (1.2) | 4 | (0.4) | 13 | (1.1) | 12 | (0.8) | 12 | (0.9) | 48 | (1.6) | 16 | (0.9) |
| Not available | 157 | (1.9) | 14 | (1.7) | 86 | (1.7) | 50 | (2.8) | 4 | (1.1) | 16 | (3.0) | 12 | (1.6) | 7 | (1.1) | 54 | (3.1) | 11 | (1.4) |
| School location | | | | | | | | | | | | | | | | | | | | |
| Central city | 148 | (1.4) | 24 | (1.3) | 76 | (1.3) | 39 | (1.8) | 3 | (0.7) | 10 | (1.3) | 12 | (1.2) | 9 | (1.0) | 51 | (2.7) | 18 | (1.3) |
| Urban fringe | 152 | (1.2) | 20 | (1.1) | 80 | (1.1) | 44 | (1.6) | 3 | (0.5) | 14 | (1.5) | 12 | (0.9) | 11 | (0.9) | 47 | (1.8) | 17 | (1.2) |
| Rural | 149 | (1.3) | 20 | (1.5) | 80 | (1.5) | 40 | (1.7) | 2 | (0.4) | 12 | (1.9) | 12 | (1.3) | 13 | (1.3) | 51 | (2.6) | 12 | (1.2) |
| Region | | | | | | | | | | | | | | | | | | | | |
| Northeast | 153 | (2.0) | 19 | (1.7) | 81 | (1.7) | 46 | (2.6) | 4 | (0.9) | 26 | (2.6) | 7 | (1.1) | 11 | (1.3) | 43 | (3.2) | 13 | (1.4) |
| Midwest | 153 | (1.5) | 17 | (1.4) | 83 | (1.4) | 45 | (2.0) | 3 | (0.6) | 12 | (2.2) | 12 | (1.6) | 15 | (1.5) | 51 | (2.6) | 10 | (1.0) |
| South | 147 | (1.4) | 23 | (1.4) | 77 | (1.4) | 37 | (1.7) | 2 | (0.5) | 6 | (1.1) | 14 | (1.2) | 9 | (1.3) | 49 | (2.0) | 22 | (1.5) |
| West | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Scale ranges from 0 to 300.
[2]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
[3]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
[4]*Advanced* signifies superior performance for a given grade.
[5]Advanced economics includes Advanced Placement, International Baccalaureate, and honors courses.

NOTE: Includes public and private schools. Excludes persons unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' economics proficiency). Detail may not sum to totals due to rounding. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2006 Economics Assessment, retrieved August 23, 2007, from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared August 2007.)

**Table 124. Percentage of students attaining geography achievement levels, by grade level and selected student characteristics: 2001**

| Selected student characteristic | Percent of 4th-graders | | | | | | | | Percent of 8th-graders | | | | | | | | Percent of 12th-graders | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Below *Basic* | | At or above *Basic* | | At or above *Proficient* | | At *Advanced* | | Below *Basic* | | At or above *Basic* | | At or above *Proficient* | | At *Advanced* | | Below *Basic* | | At or above *Basic* | | At or above *Proficient* | | At *Advanced* | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **All students** | **26** | **(1.2)** | **74** | **(1.2)** | **21** | **(1.0)** | **2** | **(0.3)** | **26** | **(0.9)** | **74** | **(0.9)** | **30** | **(1.2)** | **4** | **(0.6)** | **29** | **(0.9)** | **71** | **(0.9)** | **25** | **(1.1)** | **1** | **(0.3)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 25 | (1.3) | 75 | (1.3) | 24 | (1.4) | 3 | (0.5) | 25 | (1.0) | 75 | (1.0) | 33 | (1.5) | 5 | (0.7) | 27 | (1.1) | 73 | (1.1) | 28 | (1.5) | 2 | (0.4) |
| Female | 28 | (1.6) | 72 | (1.6) | 18 | (1.1) | 1 | (0.4) | 27 | (1.2) | 73 | (1.2) | 26 | (1.4) | 3 | (0.6) | 30 | (1.0) | 70 | (1.0) | 21 | (1.0) | 1 | (0.3) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 13 | (1.3) | 87 | (1.3) | 29 | (1.5) | 3 | (0.5) | 14 | (0.9) | 86 | (0.9) | 39 | (1.7) | 5 | (0.8) | 19 | (0.9) | 81 | (0.9) | 31 | (1.4) | 2 | (0.4) |
| Black | 56 | (2.1) | 44 | (2.1) | 5 | (0.9) | # | (†) | 60 | (2.3) | 40 | (2.3) | 6 | (0.8) | # | (†) | 65 | (2.3) | 35 | (2.3) | 4 | (0.7) | # | (†) |
| Hispanic | 51 | (3.0) | 49 | (3.0) | 6 | (1.0) | # | (†) | 52 | (1.9) | 48 | (1.9) | 10 | (1.0) | 1 | (0.2) | 48 | (2.6) | 52 | (2.6) | 10 | (1.4) | # | (†) |
| Asian/Pacific Islander | 23 | (3.4) | 77 | (3.4) | 25 | (3.0) | 1 | (0.9) | 21 | (3.4) | 79 | (3.4) | 32 | (3.2) | 4 | (1.8) | 28 | (4.3) | 72 | (4.3) | 26 | (4.7) | 1 | (0.7) |
| Free/reduced-price lunch eligibility | | | | | | | | | | | | | | | | | | | | | | | | |
| Eligible | 49 | (2.2) | 51 | (2.2) | 6 | (0.9) | # | (†) | 50 | (1.8) | 50 | (1.8) | 11 | (1.2) | 1 | (0.3) | 49 | (2.3) | 51 | (2.3) | 11 | (1.6) | # | (†) |
| Not eligible | 14 | (1.1) | 86 | (1.1) | 29 | (1.5) | 3 | (0.6) | 17 | (0.9) | 83 | (0.9) | 37 | (1.7) | 5 | (0.8) | 25 | (1.2) | 75 | (1.2) | 26 | (1.6) | 1 | (0.4) |
| Not available | 16 | (2.5) | 84 | (2.5) | 27 | (3.2) | 3 | (0.8) | 21 | (2.1) | 79 | (2.1) | 33 | (2.5) | 4 | (0.9) | 24 | (2.0) | 76 | (2.0) | 31 | (2.1) | 2 | (0.4) |
| Region | | | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 22 | (3.7) | 78 | (3.7) | 24 | (2.2) | 3 | (0.9) | 22 | (2.5) | 78 | (2.5) | 34 | (3.3) | 4 | (1.3) | 29 | (2.3) | 71 | (2.3) | 26 | (4.1) | 2 | (1.1) |
| Southeast | 28 | (2.5) | 72 | (2.5) | 18 | (1.9) | 1 | (0.6) | 27 | (2.4) | 73 | (2.4) | 26 | (1.6) | 3 | (0.6) | 33 | (1.6) | 67 | (1.6) | 21 | (1.3) | 1 | (0.3) |
| Central | 18 | (1.7) | 82 | (1.7) | 30 | (2.5) | 3 | (0.7) | 18 | (2.3) | 82 | (2.3) | 38 | (3.7) | 6 | (1.3) | 24 | (1.8) | 76 | (1.8) | 28 | (1.9) | 1 | (0.5) |
| West | 34 | (2.7) | 66 | (2.7) | 14 | (1.7) | 1 | (0.3) | 34 | (1.7) | 66 | (1.7) | 23 | (1.7) | 2 | (0.6) | 30 | (1.9) | 70 | (1.9) | 23 | (1.8) | 1 | (0.4) |

†Not applicable.
#Rounds to zero.
NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in geography). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Geography 2001*. (This table was prepared July 2002.)

**Table 125. Average mathematics scale score, by age and selected student and school characteristics: Selected years, 1973 through 2004**

| Selected student and school characteristic | 1973 | | 1978 | | 1982 | | 1986 | | 1990 | | 1992 | | 1994 | | 1996 | | 1999 | | 2004 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **9-year-olds** | | | | | | | | | | | | | | | | | | | | |
| **All students** | **219** | **(0.8)** | **219** | **(0.8)** | **219** | **(1.1)** | **222** | **(1.0)** | **230** | **(0.8)** | **230** | **(0.8)** | **231** | **(0.8)** | **231** | **(0.8)** | **232** | **(0.8)** | **241** | **(0.9)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Male | 218 | (0.7) | 217 | (0.7) | 217 | (1.2) | 222 | (1.1) | 229 | (0.9) | 231 | (1.0) | 232 | (1.0) | 233 | (1.2) | 233 | (1.0) | 243 | (1.1) |
| Female | 220 | (1.1) | 220 | (1.0) | 221 | (1.2) | 222 | (1.2) | 230 | (1.1) | 228 | (1.0) | 230 | (0.9) | 229 | (0.7) | 231 | (0.9) | 240 | (1.1) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 225 | (1.0) | 224 | (0.9) | 224 | (1.1) | 227 | (1.1) | 235 | (0.8) | 235 | (0.8) | 237 | (1.0) | 237 | (1.0) | 239 | (0.9) | 247 | (0.9) |
| Black | 190 | (1.8) | 192 | (1.1) | 195 | (1.6) | 202 | (1.6) | 208 | (2.2) | 208 | (2.0) | 212 | (1.6) | 212 | (1.4) | 211 | (1.6) | 224 | (2.1) |
| Hispanic | 202 | (2.4) | 203 | (2.2) | 204 | (1.3) | 205 | (2.1) | 214 | (2.1) | 212 | (2.3) | 210 | (2.3) | 215 | (1.7) | 213 | (1.9) | 230 | (2.0) |
| Region | | | | | | | | | | | | | | | | | | | | |
| Northeast | 227 | (1.9) | 227 | (1.9) | 226 | (1.8) | 226 | (2.7) | 236 | (2.1) | 235 | (1.9) | 238 | (2.2) | 236 | (2.0) | 242 | (1.7) | 245 | (2.0) |
| Southeast | 208 | (1.3) | 209 | (1.2) | 210 | (2.5) | 218 | (2.5) | 224 | (2.4) | 221 | (1.7) | 229 | (1.4) | 227 | (2.0) | 226 | (2.6) | 240 | (2.2) |
| Central | 224 | (1.5) | 224 | (1.5) | 221 | (2.7) | 226 | (2.3) | 231 | (1.3) | 234 | (1.6) | 233 | (1.8) | 233 | (2.3) | 233 | (1.4) | 240 | (1.5) |
| West | 216 | (2.2) | 213 | (1.3) | 219 | (1.8) | 217 | (2.4) | 228 | (1.8) | 229 | (2.3) | 226 | (1.6) | 229 | (1.3) | 228 | (1.7) | 241 | (1.8) |
| **13-year-olds** | | | | | | | | | | | | | | | | | | | | |
| **All students** | **266** | **(1.1)** | **264** | **(1.1)** | **269** | **(1.1)** | **269** | **(1.2)** | **270** | **(0.9)** | **273** | **(0.9)** | **274** | **(1.0)** | **274** | **(0.8)** | **276** | **(0.8)** | **281** | **(1.0)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Male | 265 | (1.3) | 264 | (1.3) | 269 | (1.4) | 270 | (1.1) | 271 | (1.2) | 274 | (1.1) | 276 | (1.3) | 276 | (0.9) | 277 | (0.9) | 283 | (1.2) |
| Female | 267 | (1.1) | 265 | (1.1) | 268 | (1.1) | 268 | (1.5) | 270 | (0.9) | 272 | (1.0) | 273 | (1.0) | 272 | (1.0) | 274 | (1.1) | 279 | (1.0) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 274 | (0.9) | 272 | (0.8) | 274 | (1.0) | 274 | (1.3) | 276 | (1.1) | 279 | (0.9) | 281 | (0.9) | 281 | (0.9) | 283 | (0.8) | 288 | (0.9) |
| Black | 228 | (1.9) | 230 | (1.9) | 240 | (1.6) | 249 | (2.3) | 249 | (2.3) | 250 | (1.9) | 252 | (3.5) | 252 | (1.3) | 251 | (2.6) | 262 | (1.6) |
| Hispanic | 239 | (2.2) | 238 | (2.0) | 252 | (1.7) | 254 | (2.9) | 255 | (1.8) | 259 | (1.8) | 256 | (1.9) | 256 | (1.6) | 259 | (1.7) | 265 | (2.0) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | 245 | (1.2) | 251 | (1.4) | 252 | (2.3) | 253 | (1.8) | 256 | (1.0) | 255 | (2.1) | 254 | (2.4) | 256 | (2.8) | 262 | (2.2) |
| Graduated high school | — | (†) | 263 | (1.0) | 263 | (0.8) | 263 | (1.2) | 263 | (1.2) | 263 | (1.2) | 266 | (1.1) | 267 | (1.1) | 264 | (1.1) | 271 | (1.7) |
| Some education after high school | — | (†) | 273 | (1.2) | 275 | (0.9) | 274 | (0.8) | 277 | (1.0) | 278 | (1.0) | 277 | (1.6) | 277 | (1.4) | 279 | (0.9) | 283 | (1.0) |
| Graduated college | — | (†) | 284 | (1.2) | 282 | (1.5) | 280 | (1.4) | 280 | (1.0) | 283 | (1.0) | 285 | (1.2) | 283 | (1.2) | 286 | (1.0) | 292 | (0.9) |
| Region | | | | | | | | | | | | | | | | | | | | |
| Northeast | 275 | (2.4) | 273 | (2.4) | 277 | (2.0) | 277 | (2.2) | 275 | (2.3) | 274 | (2.2) | 284 | (1.5) | 275 | (2.1) | 279 | (2.7) | 284 | (2.1) |
| Southeast | 255 | (3.2) | 253 | (3.3) | 258 | (2.2) | 263 | (1.4) | 266 | (1.9) | 271 | (2.5) | 269 | (2.0) | 270 | (1.8) | 270 | (2.3) | 278 | (2.1) |
| Central | 271 | (1.8) | 269 | (1.8) | 273 | (2.1) | 266 | (4.5) | 272 | (2.4) | 275 | (1.5) | 275 | (3.4) | 280 | (1.3) | 278 | (1.8) | 283 | (2.2) |
| West | 262 | (1.9) | 260 | (1.9) | 266 | (2.4) | 270 | (2.1) | 269 | (1.6) | 272 | (1.4) | 272 | (1.7) | 273 | (1.9) | 276 | (1.4) | 280 | (1.4) |
| **17-year-olds** | | | | | | | | | | | | | | | | | | | | |
| **All students** | **304** | **(1.1)** | **300** | **(1.0)** | **298** | **(0.9)** | **302** | **(0.9)** | **305** | **(0.9)** | **307** | **(0.9)** | **306** | **(1.0)** | **307** | **(1.2)** | **308** | **(1.0)** | **307** | **(0.8)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Male | 309 | (1.2) | 304 | (1.0) | 301 | (1.0) | 305 | (1.2) | 306 | (1.1) | 309 | (1.1) | 309 | (1.4) | 310 | (1.3) | 310 | (1.4) | 308 | (1.0) |
| Female | 301 | (1.1) | 297 | (1.0) | 296 | (1.0) | 299 | (1.0) | 303 | (1.1) | 305 | (1.1) | 304 | (1.1) | 305 | (1.4) | 307 | (1.0) | 305 | (0.9) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 310 | (1.1) | 306 | (0.9) | 304 | (0.9) | 308 | (1.0) | 309 | (1.0) | 312 | (0.8) | 312 | (1.1) | 313 | (1.4) | 315 | (1.1) | 313 | (0.7) |
| Black | 270 | (1.3) | 268 | (1.3) | 272 | (1.2) | 279 | (2.1) | 289 | (2.8) | 286 | (2.2) | 286 | (1.8) | 286 | (1.7) | 283 | (1.5) | 285 | (1.6) |
| Hispanic | 277 | (2.2) | 276 | (2.3) | 277 | (1.8) | 283 | (2.9) | 284 | (2.9) | 292 | (2.6) | 291 | (3.7) | 292 | (2.1) | 293 | (2.5) | 289 | (1.8) |
| Parents' highest level of education | | | | | | | | | | | | | | | | | | | | |
| Not high school graduate | — | (†) | 280 | (1.2) | 279 | (1.0) | 279 | (2.3) | 285 | (2.2) | 285 | (2.3) | 284 | (2.4) | 281 | (2.4) | 289 | (1.8) | 287 | (2.4) |
| Graduated high school | — | (†) | 294 | (0.8) | 293 | (0.8) | 293 | (1.0) | 294 | (0.9) | 298 | (1.7) | 295 | (1.1) | 297 | (2.4) | 299 | (1.6) | 295 | (1.1) |
| Some education after high school | — | (†) | 305 | (0.9) | 304 | (0.9) | 305 | (1.2) | 308 | (1.0) | 308 | (1.1) | 305 | (1.3) | 307 | (1.5) | 308 | (1.6) | 306 | (1.1) |
| Graduated college | — | (†) | 317 | (1.0) | 312 | (1.0) | 314 | (1.4) | 316 | (1.3) | 316 | (1.0) | 318 | (1.4) | 317 | (1.3) | 317 | (1.2) | 317 | (0.9) |
| Region | | | | | | | | | | | | | | | | | | | | |
| Northeast | 312 | (1.8) | 307 | (1.8) | 304 | (2.0) | 307 | (1.9) | 304 | (2.1) | 311 | (2.0) | 313 | (2.9) | 309 | (3.0) | 313 | (2.4) | 310 | (1.4) |
| Southeast | 296 | (1.8) | 292 | (1.7) | 292 | (2.1) | 297 | (1.4) | 301 | (2.3) | 301 | (1.9) | 301 | (1.6) | 303 | (2.1) | 300 | (1.4) | 302 | (1.3) |
| Central | 306 | (1.8) | 305 | (1.9) | 302 | (1.4) | 304 | (1.9) | 311 | (2.1) | 312 | (2.0) | 307 | (2.2) | 314 | (2.0) | 310 | (2.0) | 313 | (1.0) |
| West | 303 | (2.0) | 295 | (1.8) | 294 | (1.9) | 299 | (2.7) | 302 | (1.5) | 303 | (2.3) | 305 | (2.4) | 304 | (2.3) | 310 | (2.0) | 303 | (1.9) |

—Not available.
†Not applicable.
NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Scale ranges from 0 to 500. A score of 150 implies the knowledge of some basic addition and subtraction facts, and most students at this level can add two-digit numbers without regrouping. They recognize simple situations in which addition and subtraction apply. A score of 200 implies considerable understanding of two-digit numbers and knowledge of some basic multiplication and division facts. A score of 250 implies an initial understanding of the four basic operations. Students at this level can also compare information from graphs and charts and are developing an ability to analyze simple logical relations. A score of 300 implies an ability to compute decimals, simple fractions, and percents. Students at this level can identify geometric figures, measure lengths and angles, and calculate areas of rectangles. They are developing the skills to operate with signed numbers, exponents, and square roots. A score of 350 implies an ability to apply a range of reasoning skills to solve multistep problems. Students at this level can solve routine problems involving fractions and percents, recognize properties of basic geometric figures, and work with exponents and square roots. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 2004 Trends in Academic Progress*; and unpublished tabulations, NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared July 2005.)

## Table 126. Percentage of students at or above selected mathematics proficiency levels, by age, sex, and race/ethnicity: Selected years, 1978 through 2004

| Selected characteristic | 9-year-olds[1] | | | | | | | | 13-year-olds[2] | | | | | | | | 17-year-olds[2] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Simple arithmetic facts[3] | | Beginning skills and understanding[4] | | Numerical operations and beginning problem solving[5] | | Moderately complex procedures and reasoning[6] | | Beginning skills and understanding[4] | | Numerical operations and beginning problem solving[5] | | Moderately complex procedures and reasoning[6] | | Multistep problem solving and algebra[7] | | Beginning skills and understanding[4] | | Numerical operations and beginning problem solving[5] | | Moderately complex procedures and reasoning[6] | | Multistep problem solving and algebra[7] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Total** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 96.7 | (0.3) | 70.4 | (0.9) | 19.6 | (0.7) | 0.8 | (0.1) | 94.6 | (0.5) | 64.9 | (1.2) | 18.0 | (0.7) | 1.0 | (0.2) | 99.8 | (0.1) | 92.0 | (0.5) | 51.5 | (1.1) | 7.3 | (0.4) |
| 1982 | 97.1 | (0.3) | 71.4 | (1.2) | 18.8 | (1.0) | 0.6 | (0.1) | 97.7 | (0.4) | 71.4 | (1.2) | 17.4 | (0.9) | 0.5 | (0.1) | 99.9 | (‡) | 93.0 | (0.5) | 48.5 | (1.3) | 5.5 | (0.4) |
| 1986 | 97.9 | (0.3) | 74.1 | (1.2) | 20.7 | (0.9) | 0.6 | (0.2) | 98.6 | (0.2) | 73.3 | (1.6) | 15.8 | (1.0) | 0.4 | (0.1) | 99.9 | (‡) | 95.6 | (0.5) | 51.7 | (1.4) | 6.5 | (0.5) |
| 1990 | 99.1 | (0.2) | 81.5 | (1.0) | 27.7 | (0.9) | 1.2 | (0.3) | 98.5 | (0.2) | 74.7 | (1.0) | 17.3 | (1.0) | 0.4 | (0.1) | 100.0 | (‡) | 96.0 | (0.5) | 56.1 | (1.4) | 7.2 | (0.6) |
| 1992 | 99.0 | (0.2) | 81.4 | (0.8) | 27.8 | (0.9) | 1.2 | (0.3) | 98.7 | (0.3) | 77.9 | (1.1) | 18.9 | (1.0) | 0.4 | (0.2) | 100.0 | (‡) | 96.6 | (0.5) | 59.1 | (1.3) | 7.2 | (0.6) |
| 1994 | 99.0 | (0.2) | 82.0 | (0.7) | 29.9 | (1.1) | 1.3 | (0.4) | 98.5 | (0.3) | 78.1 | (1.1) | 21.3 | (1.4) | 0.6 | (0.2) | 100.0 | (‡) | 96.5 | (0.5) | 58.6 | (1.4) | 7.4 | (0.8) |
| 1996 | 99.1 | (0.2) | 81.5 | (0.8) | 29.7 | (1.0) | 1.6 | (0.3) | 98.8 | (0.2) | 78.6 | (0.9) | 20.6 | (1.2) | 0.6 | (0.1) | 100.0 | (‡) | 96.8 | (0.4) | 60.1 | (1.7) | 7.4 | (0.8) |
| 1999 | 98.9 | (0.2) | 82.5 | (0.8) | 30.9 | (1.1) | 1.7 | (0.3) | 98.7 | (0.2) | 78.8 | (1.0) | 23.2 | (1.0) | 0.9 | (0.2) | 100.0 | (‡) | 96.8 | (0.5) | 60.7 | (1.6) | 8.4 | (0.8) |
| 2004 | 99.3 | (0.1) | 88.6 | (0.8) | 41.9 | (1.2) | — | (†) | 98.6 | (0.2) | 83.5 | (1.0) | 29.0 | (1.1) | — | (†) | — | (†) | 96.7 | (0.4) | 58.6 | (1.3) | 6.9 | (0.6) |
| **Male** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 96.2 | (0.5) | 68.9 | (1.0) | 19.2 | (0.6) | 0.7 | (0.2) | 93.9 | (0.5) | 63.9 | (1.3) | 18.4 | (0.9) | 1.1 | (0.2) | 99.9 | (0.1) | 93.0 | (0.5) | 55.1 | (1.2) | 9.5 | (0.6) |
| 1982 | 96.5 | (0.5) | 68.8 | (1.3) | 18.1 | (1.1) | 0.6 | (0.1) | 97.5 | (0.6) | 71.3 | (1.4) | 18.9 | (1.2) | 0.7 | (0.2) | 100.0 | (‡) | 93.9 | (0.6) | 51.9 | (1.5) | 6.9 | (0.7) |
| 1986 | 98.0 | (0.5) | 74.0 | (1.4) | 20.9 | (1.1) | 0.7 | (0.3) | 98.5 | (0.3) | 73.8 | (1.8) | 17.6 | (1.1) | 0.5 | (0.2) | 99.9 | (‡) | 96.1 | (0.6) | 54.6 | (1.8) | 8.4 | (0.9) |
| 1990 | 99.0 | (0.3) | 80.6 | (1.0) | 27.5 | (1.0) | 1.3 | (0.4) | 98.2 | (0.3) | 75.1 | (1.8) | 19.0 | (1.2) | 0.5 | (0.2) | 99.9 | (‡) | 95.8 | (0.8) | 57.6 | (1.4) | 8.8 | (0.8) |
| 1992 | 99.0 | (0.3) | 81.9 | (1.0) | 29.4 | (1.2) | 1.4 | (0.3) | 98.8 | (0.4) | 78.1 | (1.6) | 20.7 | (1.1) | 0.5 | (0.2) | 100.0 | (‡) | 96.9 | (0.6) | 60.5 | (1.8) | 9.1 | (0.7) |
| 1994 | 99.1 | (0.3) | 82.3 | (0.9) | 31.5 | (1.6) | 1.4 | (0.4) | 98.3 | (0.4) | 78.9 | (1.5) | 23.9 | (1.6) | 0.8 | (0.3) | 100.0 | (‡) | 97.3 | (0.6) | 60.2 | (2.1) | 9.3 | (1.0) |
| 1996 | 99.1 | (0.2) | 82.5 | (1.1) | 32.7 | (1.7) | 2.0 | (0.5) | 98.7 | (0.3) | 79.8 | (1.4) | 23.0 | (1.6) | 0.8 | (0.2) | 100.0 | (‡) | 97.0 | (0.7) | 62.7 | (1.8) | 9.5 | (1.3) |
| 1999 | 98.8 | (0.3) | 82.6 | (0.9) | 32.4 | (1.3) | 1.9 | (0.4) | 98.5 | (0.3) | 79.3 | (1.1) | 25.4 | (1.2) | 1.2 | (0.2) | 100.0 | (‡) | 96.5 | (0.8) | 63.1 | (2.1) | 9.8 | (1.1) |
| 2004 | 99.3 | (0.2) | 89.3 | (0.9) | 43.5 | (1.2) | — | (†) | 98.3 | (0.3) | 82.8 | (1.2) | 32.6 | (1.6) | — | (†) | — | (†) | 96.6 | (0.6) | 60.6 | (1.6) | 8.8 | (1.0) |
| **Female** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 97.2 | (0.3) | 72.0 | (1.1) | 19.9 | (1.0) | 0.8 | (0.2) | 95.2 | (0.5) | 65.9 | (1.2) | 17.5 | (0.7) | 0.9 | (0.2) | 99.7 | (0.1) | 91.0 | (0.6) | 48.2 | (1.3) | 5.2 | (0.7) |
| 1982 | 97.6 | (0.3) | 74.0 | (1.3) | 19.6 | (1.1) | 0.5 | (0.1) | 98.0 | (0.3) | 71.4 | (1.3) | 15.9 | (1.0) | 0.4 | (0.2) | 99.9 | (‡) | 92.1 | (0.6) | 45.3 | (1.4) | 4.1 | (0.4) |
| 1986 | 97.8 | (0.4) | 74.3 | (1.3) | 20.6 | (1.3) | 0.6 | (0.3) | 98.6 | (0.3) | 72.7 | (1.9) | 14.1 | (1.3) | 0.3 | (0.1) | 100.0 | (‡) | 95.1 | (0.7) | 48.9 | (1.7) | 4.7 | (0.6) |
| 1990 | 99.1 | (0.3) | 82.3 | (1.3) | 27.9 | (1.3) | 1.0 | (0.3) | 98.9 | (0.2) | 74.4 | (1.3) | 15.7 | (1.0) | 0.2 | (0.1) | 100.0 | (‡) | 96.2 | (0.8) | 54.7 | (1.8) | 5.6 | (0.8) |
| 1992 | 99.0 | (0.3) | 80.9 | (1.1) | 26.3 | (1.5) | 1.0 | (0.4) | 98.6 | (0.2) | 77.7 | (1.1) | 17.2 | (1.4) | 0.3 | (‡) | 100.0 | (‡) | 96.3 | (0.8) | 57.7 | (1.6) | 5.2 | (0.8) |
| 1994 | 98.9 | (0.3) | 81.7 | (0.9) | 28.3 | (1.3) | 1.1 | (0.4) | 98.7 | (0.3) | 77.3 | (1.0) | 18.7 | (1.4) | 0.5 | (0.3) | 100.0 | (‡) | 96.0 | (0.6) | 57.2 | (1.4) | 5.5 | (0.9) |
| 1996 | 99.1 | (0.4) | 80.7 | (0.9) | 26.7 | (1.1) | 1.2 | (0.4) | 98.8 | (0.3) | 77.4 | (1.1) | 18.4 | (1.5) | 0.5 | (0.2) | 100.0 | (‡) | 96.7 | (0.6) | 57.6 | (2.2) | 5.3 | (0.8) |
| 1999 | 99.0 | (0.2) | 82.5 | (1.2) | 29.4 | (1.4) | 1.6 | (0.4) | 99.0 | (0.4) | 78.4 | (1.2) | 21.0 | (1.4) | 0.6 | (0.3) | 100.0 | (‡) | 97.2 | (0.4) | 58.5 | (1.9) | 7.1 | (1.1) |
| 2004 | 99.3 | (0.2) | 87.9 | (1.0) | 40.3 | (1.5) | — | (†) | 98.8 | (0.3) | 84.1 | (1.1) | 25.6 | (1.1) | — | (†) | — | (†) | 96.8 | (0.5) | 56.7 | (1.6) | 5.1 | (0.6) |
| **White** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 98.3 | (0.2) | 76.3 | (1.0) | 22.9 | (0.9) | 0.9 | (0.2) | 97.6 | (0.3) | 72.9 | (0.9) | 21.4 | (0.7) | 1.2 | (0.2) | 100.0 | (‡) | 95.6 | (0.3) | 57.6 | (1.1) | 8.5 | (0.5) |
| 1982 | 98.5 | (0.3) | 76.8 | (1.2) | 21.8 | (1.1) | 0.6 | (0.1) | 99.1 | (0.1) | 78.3 | (0.9) | 20.5 | (1.0) | 0.6 | (0.1) | 100.0 | (‡) | 96.2 | (0.3) | 54.7 | (1.4) | 6.4 | (0.5) |
| 1986 | 98.8 | (0.2) | 79.6 | (1.3) | 24.6 | (1.0) | 0.8 | (0.3) | 99.3 | (0.3) | 78.9 | (1.7) | 18.6 | (1.2) | 0.4 | (0.1) | 100.0 | (‡) | 98.0 | (0.4) | 59.1 | (1.7) | 7.9 | (0.7) |
| 1990 | 99.6 | (0.2) | 86.9 | (0.9) | 32.7 | (1.0) | 1.5 | (0.4) | 99.4 | (0.1) | 82.0 | (1.0) | 21.0 | (1.2) | 0.4 | (0.2) | 100.0 | (‡) | 97.6 | (0.3) | 63.2 | (1.6) | 8.3 | (0.7) |
| 1992 | 99.6 | (0.1) | 86.9 | (0.7) | 32.4 | (1.0) | 1.4 | (0.3) | 99.6 | (0.2) | 84.9 | (1.1) | 22.8 | (1.3) | 0.4 | (0.2) | 100.0 | (‡) | 98.3 | (0.4) | 66.4 | (1.4) | 8.7 | (0.9) |
| 1994 | 99.6 | (0.2) | 87.0 | (0.8) | 35.3 | (1.3) | 1.5 | (0.4) | 99.3 | (0.2) | 85.5 | (0.9) | 25.6 | (1.6) | 0.7 | (0.3) | 100.0 | (‡) | 98.4 | (0.4) | 67.0 | (1.4) | 9.4 | (1.1) |
| 1996 | 99.6 | (0.1) | 86.6 | (0.8) | 35.7 | (1.4) | 2.0 | (0.4) | 99.6 | (0.2) | 86.4 | (1.0) | 25.4 | (1.5) | 0.8 | (0.2) | 100.0 | (‡) | 98.7 | (0.4) | 68.7 | (2.2) | 9.2 | (1.0) |
| 1999 | 99.6 | (0.1) | 88.6 | (0.8) | 37.1 | (1.4) | 2.2 | (0.4) | 99.4 | (0.3) | 86.7 | (0.9) | 29.0 | (1.3) | 1.2 | (0.3) | 100.0 | (‡) | 98.7 | (0.4) | 69.9 | (2.0) | 10.4 | (1.1) |
| 2004 | 99.7 | (0.1) | 92.6 | (0.6) | 49.0 | (1.4) | — | (†) | 99.1 | (0.2) | 90.5 | (0.8) | 36.0 | (1.3) | — | (†) | — | (†) | 98.4 | (0.4) | 69.0 | (1.3) | 8.5 | (0.8) |
| **Black** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 88.4 | (1.0) | 42.0 | (1.4) | 4.1 | (0.6) | # | (†) | 79.7 | (1.5) | 28.7 | (2.1) | 2.3 | (0.5) | # | (†) | 98.8 | (0.3) | 70.7 | (1.7) | 16.8 | (1.6) | # | (†) |
| 1982 | 90.2 | (1.0) | 46.1 | (2.4) | 4.4 | (0.8) | # | (†) | 90.2 | (1.6) | 37.9 | (2.5) | 2.9 | (1.0) | # | (†) | 99.7 | (0.2) | 76.4 | (1.5) | 17.1 | (1.5) | # | (†) |
| 1986 | 93.9 | (1.4) | 53.4 | (2.5) | 5.6 | (0.9) | # | (†) | 95.4 | (0.9) | 49.0 | (3.7) | 4.0 | (1.4) | # | (†) | 100.0 | (‡) | 85.6 | (2.5) | 20.8 | (2.8) | # | (†) |
| 1990 | 96.9 | (0.9) | 60.0 | (2.8) | 9.4 | (1.7) | # | (†) | 95.4 | (1.1) | 48.7 | (3.6) | 3.9 | (1.6) | # | (†) | 99.9 | (‡) | 92.4 | (2.2) | 32.8 | (4.5) | 2.0 | (1.0) |
| 1992 | 96.6 | (1.1) | 59.8 | (2.8) | 9.6 | (1.4) | # | (†) | 95.0 | (1.4) | 51.0 | (2.7) | 4.0 | (0.7) | # | (†) | 100.0 | (‡) | 89.6 | (2.5) | 29.8 | (3.9) | 0.9 | (‡) |
| 1994 | 97.4 | (1.0) | 65.9 | (2.6) | 11.1 | (1.7) | # | (†) | 95.6 | (1.6) | 51.0 | (3.9) | 6.4 | (2.4) | # | (†) | 100.0 | (‡) | 90.6 | (1.8) | 29.8 | (3.4) | # | (†) |
| 1996 | 97.3 | (0.8) | 65.3 | (2.4) | 10.0 | (1.2) | # | (†) | 96.2 | (1.3) | 53.7 | (2.6) | 4.8 | (1.1) | # | (†) | 100.0 | (‡) | 90.6 | (1.3) | 31.2 | (2.5) | 0.9 | (‡) |
| 1999 | 96.4 | (0.6) | 63.3 | (2.1) | 12.3 | (1.5) | # | (†) | 96.5 | (1.1) | 50.8 | (4.0) | 4.4 | (1.4) | # | (†) | 99.9 | (‡) | 88.6 | (2.0) | 26.6 | (2.7) | 1.0 | (‡) |
| 2004 | 97.6 | (0.7) | 77.0 | (2.4) | 23.6 | (2.0) | — | (†) | 97.2 | (0.6) | 67.2 | (2.2) | 9.0 | (1.1) | — | (†) | — | (†) | 91.7 | (1.9) | 26.0 | (2.6) | 0.9 | (0.5) |

See notes at end of table.

**Table 126. Percentage of students at or above selected mathematics proficiency levels, by age, sex, and race/ethnicity: Selected years, 1978 through 2004—Continued**

| Selected characteristic | 9-year-olds[1] | | | | | | | | 13-year-olds[2] | | | | | | | | 17-year-olds[2] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Simple arithmetic facts[3] | | Beginning skills and understanding[4] | | Numerical operations and beginning problem solving[5] | | Moderately complex procedures and reasoning[6] | | Beginning skills and understanding[4] | | Numerical operations and beginning problem solving[5] | | Moderately complex procedures and reasoning[6] | | Multistep problem solving and algebra[7] | | Beginning skills and understanding[4] | | Numerical operations and beginning problem solving[5] | | Moderately complex procedures and reasoning[6] | | Multistep problem solving and algebra[7] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Hispanic** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 93.0 | (1.2) | 54.2 | (2.8) | 9.2 | (2.5) | # | (†) | 86.4 | (0.9) | 36.0 | (2.9) | 4.0 | (1.0) | # | (†) | 99.3 | (0.4) | 78.3 | (2.3) | 23.4 | (2.7) | 1.4 | (0.6) |
| 1982 | 94.3 | (1.2) | 55.7 | (2.3) | 7.8 | (1.7) | # | (†) | 95.9 | (0.9) | 52.2 | (2.5) | 6.3 | (1.0) | # | (†) | 99.8 | (‡) | 81.4 | (1.9) | 21.6 | (2.2) | 0.7 | (0.4) |
| 1986 | 96.4 | (1.3) | 57.6 | (2.9) | 7.3 | (2.8) | # | (†) | 96.9 | (1.4) | 56.0 | (5.0) | 5.5 | (1.1) | # | (†) | 99.4 | (‡) | 89.3 | (2.5) | 26.5 | (4.5) | 1.1 | (‡) |
| 1990 | 98.0 | (0.8) | 68.4 | (3.0) | 11.3 | (3.5) | # | (†) | 96.8 | (1.1) | 56.7 | (3.3) | 6.4 | (1.7) | # | (†) | 99.6 | (‡) | 85.8 | (4.2) | 30.1 | (3.1) | 1.9 | (0.8) |
| 1992 | 97.2 | (1.3) | 65.0 | (2.9) | 11.7 | (2.5) | # | (†) | 98.1 | (0.7) | 63.3 | (2.7) | 7.0 | (1.2) | # | (†) | 100.0 | (‡) | 94.1 | (2.2) | 39.2 | (4.9) | 1.2 | (‡) |
| 1994 | 97.2 | (1.2) | 63.5 | (3.1) | 9.7 | (1.8) | # | (†) | 97.1 | (1.3) | 59.2 | (2.2) | 6.4 | (1.8) | # | (†) | 100.0 | (‡) | 91.8 | (3.6) | 38.3 | (5.5) | 1.4 | (‡) |
| 1996 | 98.1 | (0.7) | 67.1 | (2.1) | 13.8 | (2.3) | # | (†) | 96.2 | (0.8) | 58.3 | (2.3) | 6.7 | (1.2) | # | (†) | 99.9 | (‡) | 92.2 | (2.2) | 40.1 | (3.5) | 1.8 | (‡) |
| 1999 | 98.1 | (0.7) | 67.5 | (2.5) | 10.5 | (1.6) | # | (†) | 97.2 | (0.6) | 62.9 | (2.5) | 8.2 | (1.4) | # | (†) | 99.9 | (‡) | 93.6 | (2.2) | 37.7 | (4.1) | 3.1 | (1.1) |
| 2004 | 99.6 | (0.2) | 82.6 | (2.4) | 26.9 | (2.7) | — | (†) | 97.3 | (0.8) | 68.4 | (3.3) | 14.3 | (1.8) | — | (†) | — | (†) | 92.1 | (2.1) | 32.3 | (2.1) | 1.3 | (0.5) |

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Virtually no students were able to perform multistep problems and algebra.
[2]Virtually all students knew simple arithmetic facts.
[3]Scale score of 150 or above.
[4]Scale score of 200 or above.
[5]Scale score of 250 or above.
[6]Scale score of 300 or above.
[7]Scale score of 350 or above.
NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Assessment of Educational Progress (NAEP), 1999 *NAEP Trends in Academic Progress* and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved July 2005. (This table was prepared February 2006.)

**Table 127. Mathematics performance of 17-year-olds, by highest mathematics course taken, sex, and race/ethnicity: Selected years, 1978 through 2004**

| Selected characteristic | Percent of students | | Average scale score by highest mathematics course taken | | | | | | | | | | | | Percent of students at or above score levels | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | All areas | | Prealgebra or general mathematics | | Algebra I | | Geometry | | Algebra II | | Precalculus or calculus | | 200 | | 250 | | 300 | | 350 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **1978** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **100** | **(†)** | **300** | **(1.0)** | **267** | **(0.8)** | **286** | **(0.7)** | **307** | **(0.7)** | **321** | **(0.7)** | **334** | **(1.4)** | **100** | **(†)** | **92** | **(0.5)** | **52** | **(1.1)** | **7** | **(0.4)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 49 | (0.5) | 304 | (1.0) | 269 | (1.0) | 289 | (0.9) | 310 | (1.0) | 325 | (0.8) | 337 | (2.0) | 100 | (†) | 93 | (0.5) | 55 | (1.2) | 10 | (0.6) |
| Female | 51 | (0.5) | 297 | (1.0) | 264 | (0.9) | 284 | (1.0) | 304 | (0.8) | 318 | (0.9) | 329 | (1.8) | 100 | (†) | 91 | (0.6) | 48 | (1.3) | 5 | (0.7) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 83 | (1.3) | 306 | (0.9) | 272 | (0.6) | 291 | (0.6) | 310 | (0.6) | 325 | (0.6) | 338 | (1.1) | 100 | (†) | 96 | (0.3) | 58 | (1.1) | 8 | (0.5) |
| Black | 12 | (1.1) | 268 | (1.3) | 247 | (1.6) | 264 | (1.5) | 281 | (1.9) | 292 | (1.4) | 297 | (6.5) | 99 | (0.3) | 71 | (1.7) | 17 | (1.6) | # | (†) |
| Hispanic | 4 | (0.5) | 276 | (2.3) | 256 | (2.3) | 273 | (2.8) | 294 | (4.4) | 303 | (2.9) | ‡ | (†) | 99 | (0.4) | 78 | (2.3) | 23 | (2.7) | 1 | (0.6) |
| Other[1] | 1 | (0.1) | 313 | (3.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 100 | (†) | 94 | (2.6) | 65 | (4.9) | 15 | (3.2) |
| **1990** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **100** | **(†)** | **305** | **(0.9)** | **273** | **(1.1)** | **288** | **(1.2)** | **299** | **(1.5)** | **319** | **(1.0)** | **344** | **(2.7)** | **100** | **(†)** | **96** | **(0.5)** | **56** | **(1.4)** | **7** | **(0.6)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 49 | (0.9) | 306 | (1.1) | 274 | (1.7) | 291 | (1.6) | 302 | (1.6) | 323 | (1.2) | 347 | (2.4) | 100 | (†) | 96 | (0.8) | 58 | (1.4) | 9 | (0.8) |
| Female | 51 | (0.9) | 303 | (1.1) | 271 | (1.8) | 285 | (1.8) | 296 | (1.8) | 316 | (1.1) | 340 | (4.0) | 100 | (†) | 96 | (0.8) | 55 | (1.8) | 6 | (0.8) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 73 | (0.5) | 309 | (1.0) | 277 | (1.1) | 292 | (1.6) | 304 | (1.3) | 323 | (0.9) | 347 | (2.8) | 100 | (†) | 98 | (0.3) | 63 | (1.6) | 8 | (0.7) |
| Black | 16 | (0.3) | 289 | (2.8) | 264 | (2.2) | 278 | (4.0) | 285 | (3.5) | 302 | (3.2) | — | (†) | 100 | (†) | 92 | (2.2) | 33 | (4.5) | 2 | (1.0) |
| Hispanic | 7 | (0.4) | 284 | (2.9) | — | (†) | — | (†) | — | (†) | 306 | (3.3) | — | (†) | 100 | (†) | 86 | (4.2) | 30 | (3.1) | 2 | (0.8) |
| Other[1] | 4 | (0.5) | 312 | (5.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 100 | (†) | 98 | (‡) | 62 | (7.0) | 16 | (4.3) |
| **1994** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **100** | **(†)** | **306** | **(1.0)** | **272** | **(1.2)** | **288** | **(1.4)** | **297** | **(1.7)** | **316** | **(1.0)** | **340** | **(2.2)** | **100** | **(†)** | **97** | **(0.5)** | **59** | **(1.4)** | **7** | **(0.8)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 49 | (1.3) | 309 | (1.4) | 274 | (1.8) | 289 | (1.6) | 301 | (2.1) | 320 | (1.5) | 343 | (2.6) | 100 | (†) | 97 | (0.6) | 60 | (2.1) | 9 | (1.0) |
| Female | 51 | (1.3) | 304 | (1.1) | 268 | (1.9) | 286 | (1.9) | 293 | (1.8) | 313 | (1.1) | 337 | (2.8) | 100 | (†) | 96 | (0.6) | 57 | (1.4) | 6 | (0.9) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 73 | (0.5) | 312 | (1.1) | 275 | (1.4) | 292 | (1.7) | 301 | (1.5) | 320 | (1.0) | 344 | (2.0) | 100 | (†) | 98 | (0.4) | 67 | (1.4) | 9 | (1.1) |
| Black | 15 | (0.3) | 286 | (1.8) | — | (†) | 275 | (3.3) | 283 | (3.8) | 297 | (2.5) | — | (†) | 100 | (†) | 91 | (1.8) | 30 | (3.4) | # | (†) |
| Hispanic | 9 | (0.3) | 291 | (3.7) | — | (†) | — | (†) | — | (†) | 304 | (4.1) | — | (†) | 100 | (†) | 92 | (3.6) | 38 | (5.5) | 1 | (‡) |
| Other[1] | 3 | (0.3) | 313 | (4.5) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 100 | (†) | 97 | (‡) | 66 | (6.6) | 12 | (3.6) |
| **1996** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **100** | **(†)** | **307** | **(1.2)** | **269** | **(1.9)** | **283** | **(1.3)** | **298** | **(1.3)** | **316** | **(1.3)** | **339** | **(1.7)** | **100** | **(†)** | **97** | **(0.4)** | **60** | **(1.7)** | **7** | **(0.8)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 50 | (1.2) | 310 | (1.3) | 272 | (2.5) | 286 | (1.5) | 302 | (1.7) | 320 | (1.7) | 342 | (2.3) | 100 | (†) | 97 | (0.7) | 63 | (1.8) | 9 | (1.3) |
| Female | 50 | (1.2) | 305 | (1.4) | 265 | (2.2) | 278 | (2.2) | 294 | (1.5) | 313 | (1.4) | 335 | (2.2) | 100 | (†) | 97 | (0.6) | 58 | (2.2) | 5 | (0.8) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 71 | (0.6) | 313 | (1.4) | 273 | (2.3) | 287 | (2.0) | 304 | (1.6) | 320 | (1.4) | 342 | (1.9) | 100 | (†) | 99 | (0.4) | 69 | (2.2) | 9 | (1.0) |
| Black | 15 | (0.3) | 286 | (1.7) | — | (†) | 272 | (2.4) | 280 | (3.0) | 299 | (2.2) | — | (†) | 100 | (†) | 91 | (1.3) | 31 | (2.5) | 1 | (‡) |
| Hispanic | 9 | (0.7) | 292 | (2.1) | — | (†) | — | (†) | — | (†) | 306 | (2.8) | — | (†) | 100 | (†) | 92 | (2.2) | 40 | (3.5) | 2 | (‡) |
| Other[1] | 4 | (0.7) | 312 | (5.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 100 | (†) | 97 | (1.2) | 64 | (7.2) | 14 | (5.0) |
| **1999** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **100** | **(†)** | **308** | **(1.0)** | **278** | **(2.8)** | **285** | **(1.7)** | **298** | **(1.2)** | **315** | **(0.8)** | **341** | **(1.4)** | **100** | **(†)** | **97** | **(0.5)** | **61** | **(1.6)** | **8** | **(0.8)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 48 | (1.0) | 310 | (1.4) | 281 | (3.2) | 288 | (2.6) | 301 | (1.8) | 317 | (1.3) | 343 | (1.9) | 100 | (†) | 96 | (0.8) | 63 | (2.1) | 10 | (1.1) |
| Female | 52 | (1.0) | 307 | (1.0) | 274 | (3.2) | 282 | (2.5) | 295 | (1.3) | 314 | (1.1) | 340 | (2.0) | 100 | (†) | 97 | (0.4) | 58 | (1.9) | 7 | (1.1) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 72 | (0.5) | 315 | (1.1) | 282 | (3.4) | 290 | (2.2) | 303 | (1.5) | 320 | (0.9) | 343 | (1.5) | 100 | (†) | 99 | (0.4) | 70 | (2.0) | 10 | (1.1) |
| Black | 15 | (0.4) | 283 | (1.5) | — | (†) | 267 | (2.9) | 281 | (2.5) | 293 | (1.4) | — | (†) | 100 | (†) | 89 | (2.0) | 27 | (2.7) | 1 | (‡) |
| Hispanic | 10 | (0.5) | 293 | (2.5) | — | (†) | — | (†) | — | (†) | 308 | (3.0) | — | (†) | 100 | (†) | 94 | (2.2) | 38 | (4.1) | 3 | (1.1) |
| Other[1] | 4 | (0.2) | 320 | (4.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 100 | (†) | 100 | (†) | 76 | (6.3) | 14 | (4.1) |
| **2004** | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **100** | **(†)** | **307** | **(0.8)** | **270** | **(2.6)** | **282** | **(1.4)** | **296** | **(1.1)** | **310** | **(0.7)** | **336** | **(1.6)** | **100** | **(†)** | **97** | **(0.4)** | **59** | **(1.3)** | **7** | **(0.6)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | |
| Male | 48 | (1.1) | 308 | (1.0) | 273 | (3.3) | 286 | (1.8) | 298 | (1.6) | 313 | (1.0) | 339 | (2.3) | 100 | (†) | 97 | (0.6) | 61 | (1.6) | 9 | (1.0) |
| Female | 52 | (1.1) | 305 | (0.9) | 267 | (3.6) | 278 | (1.8) | 293 | (1.5) | 308 | (0.9) | 332 | (1.3) | 100 | (†) | 97 | (0.5) | 57 | (1.6) | 5 | (0.6) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | |
| White | 69 | (1.5) | 313 | (0.7) | 276 | (2.9) | 287 | (1.3) | 302 | (1.0) | 316 | (0.8) | 338 | (1.4) | 100 | (†) | 98 | (0.4) | 69 | (1.3) | 9 | (0.8) |
| Black | 13 | (1.1) | 285 | (1.6) | — | (†) | — | (†) | 279 | (2.0) | 292 | (1.5) | — | (†) | 100 | (†) | 92 | (1.9) | 26 | (2.6) | 1 | (0.5) |
| Hispanic | 14 | (1.2) | 289 | (1.8) | — | (†) | — | (†) | 285 | (3.5) | 293 | (2.5) | 321 | (2.6) | 100 | (†) | 92 | (2.1) | 32 | (2.1) | 1 | (0.5) |
| Other[1] | 5 | (0.5) | 320 | (2.8) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 100 | (†) | 99 | (‡) | 73 | (4.2) | 16 | (3.8) |

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Includes Asians/Pacific Islanders and American Indians/Alaska Natives.

NOTE: Score level 200 indicates ability to perform simple additive reasoning and problem solving. Score level 250 indicates ability to perform simple multiplicative reasoning and two-step problem solving. Score level 300 indicates ability to perform reasoning and problem solving involving fractions, decimals, percents, elementary geometry, and simple algebra. Score level 350 indicates ability to perform reasoning and problem solving involving geometry, algebra, and beginning statistics and probability. Scale ranges from 0 to 500. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP Trends in Academic Progress*, 1996 and 1999; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved August 2005. (This table was prepared February 2006.)

**Table 128. Average mathematics scale score, percentage attaining mathematics achievement levels, and selected statistics on mathematics education of 4th-graders in public schools, by state or jurisdiction: Selected years, 1992 through 2007**

| State or jurisdiction | Average scale score[1] | | | | | | | | | | Percent of students, 2007 | | | | | | | | | | Percent of students spending 30 minutes or more on math homework each day,[5] 2003 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Attaining mathematics achievement levels | | | | | | | | Having 5 or more hours of math instruction each week | | | |
| | 1992 | | 2000 | | 2003 | | 2005 | | 2007 | | Below *Basic* | | At or above *Basic*[2] | | At or above *Proficient*[3] | | At *Advanced*[4] | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **United States**[6] | **219** | **(0.8)** | **224** | **(1.0)** | **234** | **(0.2)** | **237** | **(0.2)** | **239** | **(0.2)** | **19** | **(0.2)** | **81** | **(0.2)** | **39** | **(0.3)** | **5** | **(0.1)** | **88** | **(0.4)** | **49** | **(—)** |
| Alabama | 208 | (1.6) | 217 | (1.2) | 223 | (1.2) | 225 | (0.9) | 229 | (1.3) | 30 | (1.7) | 70 | (1.7) | 26 | (1.7) | 3 | (0.5) | 91 | (1.6) | 47 | (—) |
| Alaska | — | (†) | — | (†) | 233 | (0.8) | 236 | (1.0) | 237 | (1.0) | 21 | (1.2) | 79 | (1.2) | 38 | (1.5) | 6 | (0.6) | 88 | (2.0) | — | (†) |
| Arizona | 215 | (1.1) | 219 | (1.3) | 229 | (1.1) | 230 | (1.1) | 232 | (1.0) | 26 | (1.4) | 74 | (1.4) | 31 | (1.2) | 4 | (0.4) | 85 | (2.2) | 52 | (—) |
| Arkansas | 210 | (0.9) | 216 | (1.1) | 229 | (0.9) | 236 | (0.9) | 238 | (1.1) | 19 | (1.5) | 81 | (1.5) | 37 | (1.6) | 4 | (0.5) | 94 | (1.0) | 51 | (—) |
| California[7] | 208 | (1.6) | 213 | (1.6) | 227 | (0.9) | 230 | (0.6) | 230 | (0.7) | 30 | (0.8) | 70 | (0.8) | 30 | (0.9) | 4 | (0.4) | 90 | (1.2) | 56 | (—) |
| Colorado | 221 | (1.0) | — | (†) | 235 | (1.0) | 239 | (1.1) | 240 | (1.0) | 18 | (1.3) | 82 | (1.3) | 41 | (1.6) | 6 | (0.6) | 90 | (2.0) | 50 | (—) |
| Connecticut | 227 | (1.1) | 234 | (1.1) | 241 | (0.8) | 242 | (0.8) | 243 | (1.1) | 16 | (1.3) | 84 | (1.3) | 45 | (1.6) | 7 | (0.8) | 91 | (1.9) | 42 | (—) |
| Delaware | 218 | (0.8) | — | (†) | 236 | (0.5) | 240 | (0.5) | 242 | (0.4) | 13 | (0.9) | 87 | (0.9) | 40 | (0.9) | 4 | (0.5) | 91 | (0.4) | 49 | (—) |
| District of Columbia | 193 | (0.5) | 192 | (1.1) | 205 | (0.7) | 211 | (0.8) | 214 | (0.8) | 51 | (1.4) | 49 | (1.4) | 14 | (0.7) | 3 | (0.4) | 93 | (0.5) | 52 | (—) |
| Florida | 214 | (1.5) | — | (†) | 234 | (1.1) | 239 | (0.7) | 242 | (0.8) | 14 | (0.8) | 86 | (0.8) | 37 | (0.9) | 3 | (0.3) | 93 | (1.1) | 50 | (—) |
| Georgia | 216 | (1.2) | 219 | (1.1) | 230 | (1.0) | 234 | (1.0) | 235 | (0.8) | 21 | (1.0) | 79 | (1.0) | 32 | (1.3) | 4 | (0.6) | 90 | (1.9) | 48 | (—) |
| Hawaii | 214 | (1.3) | 216 | (1.0) | 227 | (1.0) | 230 | (0.8) | 234 | (0.8) | 23 | (1.0) | 77 | (1.0) | 33 | (1.2) | 4 | (0.5) | 90 | (1.8) | 58 | (—) |
| Idaho[7] | 222 | (1.0) | 224 | (1.4) | 235 | (0.7) | 242 | (0.7) | 241 | (0.7) | 15 | (0.9) | 85 | (0.9) | 40 | (1.3) | 5 | (0.6) | 85 | (2.2) | 49 | (—) |
| Illinois[7] | — | (†) | 223 | (1.9) | 233 | (1.1) | 233 | (1.0) | 237 | (1.1) | 21 | (1.2) | 79 | (1.2) | 36 | (1.6) | 6 | (0.8) | 80 | (2.1) | 50 | (—) |
| Indiana[7] | 221 | (1.0) | 233 | (1.1) | 238 | (0.9) | 240 | (0.9) | 245 | (0.8) | 11 | (0.9) | 89 | (0.9) | 46 | (1.5) | 6 | (0.8) | 77 | (3.3) | 50 | (—) |
| Iowa[7] | 230 | (1.0) | 231 | (1.2) | 238 | (0.7) | 240 | (0.7) | 243 | (0.8) | 13 | (1.0) | 87 | (1.0) | 43 | (1.3) | 5 | (0.7) | 79 | (3.2) | 46 | (—) |
| Kansas[7] | — | (†) | 232 | (1.6) | 242 | (1.0) | 246 | (1.0) | 248 | (0.9) | 11 | (0.8) | 89 | (0.8) | 51 | (1.7) | 9 | (0.7) | 93 | (1.5) | 48 | (—) |
| Kentucky | 215 | (1.0) | 219 | (1.4) | 229 | (1.1) | 232 | (0.9) | 235 | (0.9) | 21 | (1.0) | 79 | (1.0) | 31 | (1.4) | 3 | (0.6) | 78 | (2.9) | 49 | (—) |
| Louisiana | 204 | (1.5) | 218 | (1.4) | 226 | (1.0) | 230 | (0.9) | 230 | (1.0) | 27 | (1.4) | 73 | (1.4) | 24 | (1.3) | 2 | (0.3) | 94 | (1.8) | 43 | (—) |
| Maine[7] | 232 | (1.0) | 230 | (1.0) | 238 | (0.7) | 241 | (0.8) | 242 | (0.8) | 15 | (1.0) | 85 | (1.0) | 42 | (1.3) | 6 | (0.7) | 86 | (2.0) | 46 | (—) |
| Maryland | 217 | (1.3) | 222 | (1.2) | 233 | (1.3) | 238 | (1.0) | 240 | (0.9) | 20 | (1.3) | 80 | (1.3) | 40 | (1.3) | 8 | (0.7) | 94 | (1.5) | 42 | (—) |
| Massachusetts | 227 | (1.2) | 233 | (1.2) | 242 | (0.8) | 247 | (0.8) | 252 | (0.8) | 7 | (0.7) | 93 | (0.7) | 58 | (1.5) | 11 | (0.9) | 92 | (2.1) | 47 | (—) |
| Michigan[7] | 220 | (1.7) | 229 | (1.6) | 236 | (0.9) | 238 | (1.2) | 238 | (1.3) | 20 | (1.5) | 80 | (1.5) | 37 | (1.6) | 5 | (0.6) | 85 | (2.8) | 46 | (—) |
| Minnesota[7] | 228 | (0.9) | 234 | (1.3) | 242 | (0.9) | 246 | (1.0) | 247 | (1.0) | 13 | (1.1) | 87 | (1.1) | 51 | (1.6) | 9 | (0.9) | 85 | (2.4) | 48 | (—) |
| Mississippi | 202 | (1.1) | 211 | (1.1) | 223 | (1.0) | 227 | (0.9) | 228 | (1.0) | 30 | (1.8) | 70 | (1.8) | 21 | (1.3) | 1 | (0.2) | 92 | (1.8) | 51 | (—) |
| Missouri | 222 | (1.2) | 228 | (1.2) | 235 | (0.9) | 235 | (0.9) | 239 | (0.9) | 18 | (1.0) | 82 | (1.0) | 38 | (1.5) | 5 | (0.7) | 87 | (2.7) | 49 | (—) |
| Montana[7] | — | (†) | 228 | (1.7) | 236 | (0.8) | 241 | (0.8) | 244 | (0.8) | 12 | (0.8) | 88 | (0.8) | 44 | (1.4) | 5 | (0.7) | 85 | (2.1) | 49 | (—) |
| Nebraska | 225 | (1.2) | 225 | (1.8) | 236 | (0.8) | 238 | (0.9) | 238 | (1.1) | 20 | (1.4) | 80 | (1.4) | 38 | (1.6) | 5 | (0.5) | 79 | (2.9) | 51 | (—) |
| Nevada | — | (†) | 220 | (1.0) | 228 | (0.8) | 230 | (0.8) | 232 | (0.9) | 26 | (1.3) | 74 | (1.3) | 30 | (1.4) | 3 | (0.4) | 94 | (1.2) | 47 | (—) |
| New Hampshire | 230 | (1.2) | — | (†) | 243 | (0.9) | 246 | (0.9) | 249 | (0.8) | 9 | (0.7) | 91 | (0.7) | 52 | (1.5) | 7 | (0.7) | 85 | (2.4) | 45 | (—) |
| New Jersey | 227 | (1.5) | — | (†) | 239 | (1.1) | 244 | (1.1) | 249 | (1.1) | 10 | (0.9) | 90 | (0.9) | 52 | (2.0) | 9 | (1.0) | 89 | (2.7) | 45 | (—) |
| New Mexico | 213 | (1.4) | 213 | (1.5) | 223 | (1.1) | 224 | (0.8) | 228 | (0.9) | 30 | (1.4) | 70 | (1.4) | 24 | (1.3) | 2 | (0.4) | 88 | (2.2) | 55 | (—) |
| New York[7] | 218 | (1.2) | 225 | (1.4) | 236 | (0.9) | 238 | (0.9) | 243 | (0.8) | 15 | (0.9) | 85 | (0.9) | 43 | (1.5) | 6 | (0.6) | 87 | (2.0) | 47 | (—) |
| North Carolina | 213 | (1.1) | 230 | (1.1) | 242 | (0.8) | 241 | (0.9) | 242 | (0.8) | 15 | (1.0) | 85 | (1.0) | 41 | (1.4) | 6 | (0.5) | 90 | (1.4) | 50 | (—) |
| North Dakota | 229 | (0.8) | 230 | (1.2) | 238 | (0.7) | 243 | (0.5) | 245 | (0.5) | 9 | (0.7) | 91 | (0.7) | 46 | (1.2) | 5 | (0.5) | 77 | (2.0) | 48 | (—) |
| Ohio[7] | 219 | (1.2) | 230 | (1.5) | 238 | (1.0) | 242 | (1.0) | 245 | (1.0) | 13 | (1.1) | 87 | (1.1) | 46 | (1.6) | 7 | (0.8) | 83 | (3.4) | 45 | (—) |
| Oklahoma | 220 | (1.0) | 224 | (1.0) | 229 | (1.0) | 234 | (1.0) | 237 | (0.8) | 18 | (1.0) | 82 | (1.0) | 33 | (1.4) | 3 | (0.4) | 84 | (2.9) | 48 | (—) |
| Oregon[7] | — | (†) | 224 | (1.8) | 236 | (0.9) | 238 | (0.8) | 236 | (1.0) | 21 | (1.1) | 79 | (1.1) | 35 | (1.5) | 4 | (0.5) | 76 | (2.7) | 49 | (—) |
| Pennsylvania | 224 | (1.3) | — | (†) | 236 | (1.1) | 241 | (1.2) | 244 | (0.8) | 15 | (0.9) | 85 | (0.9) | 47 | (1.3) | 7 | (0.7) | 87 | (2.5) | 41 | (—) |
| Rhode Island | 215 | (1.5) | 224 | (1.1) | 230 | (1.0) | 233 | (0.9) | 236 | (0.9) | 20 | (1.1) | 80 | (1.1) | 34 | (1.2) | 3 | (0.4) | 91 | (1.8) | 44 | (—) |
| South Carolina | 212 | (1.1) | 220 | (1.4) | 236 | (0.9) | 238 | (0.9) | 237 | (0.8) | 20 | (1.0) | 80 | (1.0) | 36 | (1.2) | 5 | (0.5) | 89 | (1.8) | 47 | (—) |
| South Dakota | — | (†) | — | (†) | 237 | (0.7) | 242 | (0.5) | 241 | (0.7) | 14 | (1.0) | 86 | (1.0) | 41 | (1.1) | 4 | (0.5) | 81 | (2.5) | 55 | (—) |
| Tennessee | 211 | (1.4) | 220 | (1.4) | 228 | (1.0) | 232 | (1.2) | 233 | (0.9) | 24 | (1.3) | 76 | (1.3) | 29 | (1.2) | 3 | (0.4) | 82 | (2.6) | 50 | (—) |
| Texas | 218 | (1.2) | 231 | (1.1) | 237 | (0.9) | 242 | (0.6) | 242 | (0.7) | 13 | (0.8) | 87 | (0.8) | 40 | (1.2) | 5 | (0.4) | 92 | (1.4) | 53 | (—) |
| Utah | 224 | (1.0) | 227 | (1.3) | 235 | (0.8) | 239 | (0.8) | 239 | (0.9) | 17 | (1.0) | 83 | (1.0) | 39 | (1.6) | 4 | (0.5) | 83 | (2.4) | 46 | (—) |
| Vermont[7] | — | (†) | 232 | (1.6) | 242 | (0.8) | 244 | (0.5) | 246 | (0.5) | 11 | (0.7) | 89 | (0.7) | 49 | (1.3) | 7 | (0.6) | 88 | (0.9) | 47 | (—) |
| Virginia | 221 | (1.3) | 230 | (1.0) | 239 | (1.1) | 241 | (0.9) | 244 | (0.9) | 13 | (0.8) | 87 | (0.8) | 42 | (1.5) | 7 | (0.8) | 85 | (2.7) | 46 | (—) |
| Washington | — | (†) | — | (†) | 238 | (1.0) | 242 | (0.9) | 243 | (1.0) | 16 | (1.2) | 84 | (1.2) | 44 | (1.4) | 7 | (0.9) | 94 | (1.4) | 51 | (—) |
| West Virginia | 215 | (1.1) | 223 | (1.3) | 231 | (0.8) | 231 | (0.7) | 236 | (0.9) | 19 | (1.1) | 81 | (1.1) | 33 | (1.4) | 3 | (0.4) | 96 | (1.3) | 47 | (—) |
| Wisconsin[7] | 229 | (1.1) | — | (†) | 237 | (0.9) | 241 | (0.9) | 244 | (0.9) | 15 | (1.0) | 85 | (1.0) | 47 | (1.5) | 7 | (0.7) | 87 | (2.1) | 49 | (—) |
| Wyoming | 225 | (0.9) | 229 | (1.1) | 241 | (0.6) | 243 | (0.6) | 244 | (0.5) | 12 | (0.7) | 88 | (0.7) | 44 | (1.0) | 5 | (0.5) | 91 | (0.3) | 56 | (—) |
| Department of Defense dependents schools[8] | — | (†) | — | (†) | — | (†) | 239 | (0.5) | 240 | (0.4) | 14 | (0.8) | 86 | (0.8) | 37 | (0.9) | 3 | (0.3) | 84 | (0.3) | — | (†) |
| Domestic schools | — | (†) | 228 | (1.4) | 237 | (0.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 51 | (—) |
| Overseas schools | — | (†) | 226 | (0.9) | 237 | (0.5) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 52 | (—) |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | | | | |
| American Samoa | — | (†) | 152 | (2.5) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Guam | 193 | (0.8) | 184 | (1.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Puerto Rico[9] | — | (†) | — | (†) | 179 | (1.0) | 183 | (0.9) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 16 | (—) |
| Virgin Islands | — | (†) | 181 | (1.8) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.

†Not applicable.

[1]Scale ranges from 0 to 500.

[2]*Basic* denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at the 4th-grade level.

[3]*Proficient* represents solid academic performance for 4th-graders. Students reaching this level have demonstrated competency over challenging subject matter.

[4]*Advanced* signifies superior performance.

[5]Percentage of students who report spending 30 minutes, 45 minutes, 1 hour, and over 1 hour on mathematics homework each day.

[6]Based on a nationally representative sample.

[7]Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.

[8]The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.

[9]Because of modifications to the 2005 Puerto Rico administration, results from 2003 should not be compared to results from 2005. Although parallel changes were not made in the nation in 2005, within-year comparisons between Puerto Rico and the nation are valid.

NOTE: Excludes students unable to be tested due to limited proficiency in English or due to a disability. Data for 2000, 2003, 2005, and 2007 include students for whom accommodations were permitted. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Mathematics, 2000; The Nation's Report Card: Mathematics Highlights,* 2003 and 2005; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved October 2005, May 2007, and October 2007. (This table was prepared October 2007.)

**Table 129. Average mathematics scale score and percentage attaining mathematics achievement levels of 8th-graders in public schools, by level of parental education and state or jurisdiction: Selected years, 1990 through 2007**

| State or jurisdiction | Average scale score[1] | | | | | | | | | | | | | | Percent attaining mathematics achievement levels, 2007 | | | | | | | | Average scale score, by highest level of education attained by parents, 2007[2] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990 | | 1992 | | 1996 | | 2000 | | 2003 | | 2005 | | 2007 | | Below *Basic* | | At or above *Basic*[3] | | At or above *Proficient*[4] | | At *Advanced*[5] | | Did not finish high school | | Graduated high school | | Some education after high school | | Graduated college | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| **United States**[6] | **262** | **(1.4)** | **267** | **(1.0)** | **271** | **(1.2)** | **272** | **(0.9)** | **276** | **(0.3)** | **278** | **(0.2)** | **280** | **(0.3)** | **30** | **(0.3)** | **70** | **(0.3)** | **31** | **(0.3)** | **7** | **(0.2)** | **263** | **(0.5)** | **270** | **(0.4)** | **283** | **(0.4)** | **291** | **(0.3)** |
| Alabama | 253 | (1.1) | 252 | (1.7) | 257 | (2.1) | 264 | (1.8) | 262 | (1.5) | 262 | (1.5) | 266 | (1.5) | 45 | (1.7) | 55 | (1.7) | 18 | (1.5) | 2 | (0.4) | 256 | (1.9) | 254 | (2.2) | 271 | (1.6) | 275 | (2.0) |
| Alaska | — | (†) | — | (†) | 278 | (1.8) | — | (†) | 279 | (0.9) | 279 | (0.8) | 283 | (1.1) | 27 | (1.3) | 73 | (1.3) | 32 | (1.4) | 7 | (0.6) | ‡ | (†) | ‡ | (†) | ‡ | ‡ | ‡ | (†) |
| Arizona[7] | 260 | (1.3) | 265 | (1.3) | 268 | (1.6) | 269 | (1.8) | 271 | (1.2) | 274 | (1.1) | 276 | (1.2) | 34 | (1.5) | 66 | (1.5) | 26 | (1.2) | 5 | (0.7) | 261 | (2.5) | 267 | (2.3) | 282 | (1.9) | 287 | (1.5) |
| Arkansas | 256 | (0.9) | 256 | (1.2) | 262 | (1.5) | 257 | (1.5) | 266 | (1.2) | 272 | (1.2) | 274 | (1.1) | 35 | (1.3) | 65 | (1.3) | 24 | (1.1) | 4 | (0.5) | 260 | (3.0) | 268 | (1.7) | 280 | (1.9) | 282 | (1.5) |
| California[7] | 256 | (1.3) | 261 | (1.7) | 263 | (1.9) | 260 | (2.1) | 267 | (1.2) | 269 | (0.7) | 270 | (0.8) | 41 | (1.0) | 59 | (1.0) | 24 | (0.8) | 5 | (0.4) | 255 | (1.1) | 262 | (1.2) | 277 | (1.4) | 286 | (1.2) |
| Colorado | 267 | (0.9) | 272 | (1.0) | 276 | (1.1) | — | (†) | 283 | (1.1) | 281 | (1.2) | 286 | (0.9) | 25 | (1.0) | 75 | (1.0) | 37 | (1.2) | 10 | (0.7) | 262 | (2.4) | 273 | (2.1) | 290 | (2.0) | 298 | (1.2) |
| Connecticut | 270 | (1.0) | 274 | (1.1) | 280 | (1.1) | 281 | (1.3) | 284 | (1.2) | 281 | (1.4) | 282 | (1.5) | 27 | (1.6) | 73 | (1.6) | 35 | (1.6) | 8 | (0.7) | 254 | (3.6) | 265 | (2.2) | 280 | (2.5) | 295 | (1.3) |
| Delaware | 261 | (0.9) | 263 | (1.0) | 267 | (0.9) | — | (†) | 277 | (0.7) | 281 | (0.6) | 283 | (0.6) | 26 | (1.1) | 74 | (1.1) | 31 | (1.1) | 7 | (0.7) | 271 | (2.2) | 274 | (1.6) | 284 | (1.5) | 292 | (1.0) |
| District of Columbia | 231 | (0.9) | 235 | (0.9) | 233 | (1.3) | 235 | (1.1) | 243 | (0.8) | 245 | (0.9) | 248 | (0.9) | 66 | (1.2) | 34 | (1.2) | 8 | (0.6) | 1 | (0.3) | 244 | (3.1) | 239 | (1.7) | 261 | (2.1) | 255 | (1.4) |
| Florida | 255 | (1.2) | 260 | (1.5) | 264 | (1.8) | — | (†) | 271 | (1.5) | 274 | (1.1) | 277 | (1.3) | 32 | (1.4) | 68 | (1.4) | 27 | (1.4) | 5 | (0.7) | 264 | (2.0) | 268 | (1.5) | 284 | (1.8) | 286 | (1.6) |
| Georgia | 259 | (1.3) | 259 | (1.2) | 262 | (1.6) | 265 | (1.2) | 270 | (1.2) | 272 | (1.1) | 275 | (1.0) | 36 | (1.5) | 64 | (1.5) | 25 | (1.0) | 4 | (0.6) | 262 | (2.6) | 263 | (1.7) | 279 | (1.5) | 284 | (1.3) |
| Hawaii | 251 | (0.8) | 257 | (0.9) | 262 | (1.0) | 262 | (1.4) | 266 | (0.8) | 266 | (0.7) | 269 | (0.8) | 41 | (1.0) | 59 | (1.0) | 21 | (0.7) | 3 | (0.3) | 257 | (4.5) | 258 | (1.5) | 274 | (1.6) | 279 | (1.2) |
| Idaho[7] | 271 | (0.8) | 275 | (0.7) | — | (†) | 277 | (1.0) | 280 | (0.9) | 281 | (0.9) | 284 | (0.9) | 25 | (1.1) | 75 | (1.1) | 34 | (1.3) | 6 | (0.6) | 262 | (2.8) | 271 | (1.5) | 290 | (1.3) | 294 | (1.1) |
| Illinois[7] | 261 | (1.7) | — | (†) | — | (†) | 275 | (1.7) | 277 | (1.2) | 278 | (1.1) | 280 | (1.1) | 30 | (1.6) | 70 | (1.6) | 31 | (1.5) | 7 | (0.8) | 262 | (1.9) | 267 | (1.9) | 282 | (1.4) | 293 | (1.6) |
| Indiana[7] | 267 | (1.2) | 270 | (1.1) | 276 | (1.4) | 281 | (1.4) | 281 | (1.1) | 282 | (1.0) | 285 | (1.1) | 24 | (1.4) | 76 | (1.4) | 35 | (1.4) | 7 | (0.7) | 271 | (2.3) | 276 | (1.7) | 284 | (2.1) | 296 | (1.4) |
| Iowa | 278 | (1.1) | 283 | (1.0) | 284 | (1.3) | — | (†) | 284 | (0.8) | 284 | (0.9) | 285 | (0.9) | 23 | (1.1) | 77 | (1.1) | 35 | (1.4) | 7 | (0.6) | 262 | (2.5) | 274 | (1.4) | 287 | (1.6) | 295 | (1.0) |
| Kansas[7] | — | (†) | — | (†) | — | (†) | 283 | (1.7) | 284 | (1.3) | 284 | (1.0) | 290 | (1.1) | 19 | (1.1) | 81 | (1.1) | 40 | (1.5) | 9 | (0.7) | 271 | (3.1) | 278 | (1.9) | 291 | (1.9) | 299 | (1.1) |
| Kentucky | 257 | (1.2) | 262 | (1.1) | 267 | (1.1) | 270 | (1.3) | 274 | (1.2) | 274 | (1.2) | 279 | (1.1) | 31 | (1.5) | 69 | (1.5) | 27 | (1.2) | 5 | (0.6) | 265 | (2.4) | 272 | (1.7) | 283 | (1.7) | 288 | (1.6) |
| Louisiana | 246 | (1.2) | 250 | (1.7) | 252 | (1.6) | 259 | (1.5) | 266 | (1.5) | 268 | (1.4) | 272 | (1.1) | 36 | (1.8) | 64 | (1.8) | 19 | (1.2) | 2 | (0.4) | 265 | (2.7) | 266 | (1.6) | 275 | (1.5) | 279 | (1.6) |
| Maine[7] | — | (†) | 279 | (1.0) | 284 | (1.3) | 281 | (1.1) | 282 | (0.9) | 281 | (0.8) | 286 | (0.8) | 22 | (1.1) | 78 | (1.1) | 34 | (1.2) | 7 | (0.7) | 267 | (4.0) | 277 | (1.5) | 284 | (1.7) | 295 | (1.0) |
| Maryland | 261 | (1.4) | 265 | (1.3) | 270 | (2.1) | 272 | (1.7) | 278 | (1.0) | 278 | (1.1) | 286 | (1.2) | 26 | (1.2) | 74 | (1.2) | 37 | (1.4) | 10 | (1.0) | 268 | (3.6) | 273 | (1.9) | 283 | (1.8) | 295 | (1.6) |
| Massachusetts | — | (†) | 273 | (1.0) | 278 | (1.7) | 279 | (1.5) | 287 | (0.9) | 292 | (0.9) | 298 | (1.3) | 15 | (1.1) | 85 | (1.1) | 51 | (1.7) | 15 | (1.0) | 277 | (3.0) | 284 | (2.4) | 294 | (2.2) | 307 | (1.3) |
| Michigan[7] | 264 | (1.2) | 267 | (1.4) | 277 | (1.8) | 277 | (1.9) | 276 | (2.0) | 277 | (1.5) | 277 | (1.4) | 34 | (1.7) | 66 | (1.7) | 29 | (1.4) | 6 | (0.7) | 258 | (4.0) | 265 | (2.1) | 279 | (1.8) | 287 | (1.7) |
| Minnesota | 275 | (0.9) | 282 | (1.0) | 284 | (1.3) | 287 | (1.4) | 291 | (1.1) | 290 | (1.2) | 292 | (1.0) | 19 | (0.8) | 81 | (0.8) | 43 | (1.6) | 11 | (0.8) | 264 | (3.8) | 278 | (2.3) | 290 | (2.0) | 301 | (1.1) |
| Mississippi | — | (†) | 246 | (1.2) | 250 | (1.2) | 254 | (1.1) | 261 | (1.1) | 263 | (1.2) | 265 | (0.8) | 46 | (1.3) | 54 | (1.3) | 14 | (1.0) | 2 | (0.3) | 256 | (2.3) | 255 | (1.4) | 272 | (1.4) | 271 | (1.2) |
| Missouri | — | (†) | 271 | (1.2) | 273 | (1.4) | 271 | (1.5) | 279 | (1.1) | 276 | (1.3) | 281 | (1.0) | 28 | (1.5) | 72 | (1.5) | 30 | (1.3) | 5 | (0.7) | 263 | (3.0) | 270 | (1.6) | 285 | (1.7) | 289 | (1.3) |
| Montana[7] | 280 | (0.9) | — | (†) | 283 | (1.3) | 285 | (1.4) | 286 | (0.8) | 286 | (0.7) | 287 | (0.7) | 21 | (1.0) | 79 | (1.0) | 38 | (1.1) | 7 | (0.5) | 265 | (3.3) | 278 | (2.1) | 286 | (1.6) | 296 | (0.9) |
| Nebraska | 276 | (1.0) | 278 | (1.1) | 283 | (1.0) | 280 | (1.2) | 282 | (0.9) | 284 | (1.0) | 284 | (1.0) | 26 | (1.2) | 74 | (1.2) | 35 | (1.4) | 8 | (0.7) | 260 | (3.1) | 272 | (2.2) | 288 | (1.9) | 292 | (1.3) |
| Nevada | — | (†) | — | (†) | — | (†) | 265 | (0.8) | 268 | (0.8) | 270 | (0.8) | 271 | (0.8) | 40 | (1.2) | 60 | (1.2) | 23 | (1.0) | 4 | (0.6) | 254 | (1.7) | 267 | (1.9) | 281 | (1.8) | 283 | (1.3) |
| New Hampshire | 273 | (0.9) | 278 | (1.0) | — | (†) | — | (†) | 286 | (0.8) | 285 | (0.8) | 288 | (0.7) | 22 | (1.0) | 78 | (1.0) | 38 | (1.1) | 8 | (0.6) | 269 | (2.7) | 276 | (1.6) | 285 | (1.9) | 295 | (0.9) |
| New Jersey | 270 | (1.1) | 272 | (1.6) | — | (†) | — | (†) | 281 | (1.1) | 284 | (1.4) | 289 | (1.2) | 23 | (1.4) | 77 | (1.4) | 40 | (1.6) | 10 | (0.7) | 270 | (3.2) | 276 | (2.3) | 288 | (1.8) | 298 | (1.2) |
| New Mexico | 256 | (0.7) | 260 | (0.9) | 262 | (1.2) | 259 | (1.3) | 263 | (1.0) | 263 | (0.9) | 268 | (0.9) | 43 | (1.6) | 57 | (1.6) | 17 | (1.1) | 3 | (0.5) | 254 | (1.8) | 260 | (1.6) | 272 | (1.5) | 280 | (1.5) |
| New York[7] | 261 | (1.4) | 266 | (2.1) | 270 | (1.7) | 271 | (2.2) | 280 | (1.1) | 280 | (0.9) | 280 | (1.2) | 30 | (1.4) | 70 | (1.4) | 30 | (1.2) | 7 | (0.8) | 265 | (2.2) | 270 | (1.9) | 283 | (1.7) | 290 | (1.6) |
| North Carolina | 250 | (1.1) | 258 | (1.2) | 268 | (1.4) | 276 | (1.3) | 281 | (1.0) | 282 | (0.9) | 284 | (1.1) | 277 | (1.4) | 73 | (1.4) | 34 | (1.3) | 8 | (0.9) | 268 | (2.1) | 271 | (1.8) | 287 | (1.7) | 295 | (1.3) |
| North Dakota | 281 | (1.2) | 283 | (1.1) | 284 | (0.9) | 282 | (1.1) | 287 | (0.8) | 287 | (0.6) | 292 | (0.7) | 14 | (0.9) | 86 | (0.9) | 41 | (1.2) | 7 | (0.7) | ‡ | (†) | 277 | (1.6) | 292 | (1.8) | 297 | (0.8) |

See notes at end of table.

**Table 129. Average mathematics scale score and percentage attaining mathematics achievement levels of 8th-graders in public schools, by level of parental education and state or jurisdiction: Selected years, 1990 through 2007—Continued**

| State or jurisdiction | Average scale score[1] | | | | | | | | | | | | | | Percent attaining mathematics achievement levels, 2007 | | | | | | | | Average scale score, by highest level of education attained by parents, 2007[2] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990 | | 1992 | | 1996 | | 2000 | | 2003 | | 2005 | | 2007 | | Below *Basic* | | At or above *Basic*[3] | | At or above *Proficient*[4] | | At *Advanced*[5] | | Did not finish high school | | Graduated high school | | Some education after high school | | Graduated college | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | |
| Ohio | 264 | (1.0) | 268 | (1.5) | — | (†) | 281 | (1.6) | 282 | (1.3) | 283 | (1.1) | 285 | (1.2) | 24 | (1.4) | 76 | (1.4) | 35 | (1.5) | 7 | (0.7) | 266 | (2.6) | 274 | (1.8) | 285 | (1.8) | 295 | (1.5) |
| Oklahoma | 263 | (1.3) | 268 | (1.1) | — | (†) | 270 | (1.3) | 272 | (1.1) | 271 | (1.0) | 275 | (0.9) | 34 | (1.5) | 66 | (1.5) | 21 | (1.2) | 3 | (0.4) | 258 | (2.6) | 268 | (1.6) | 276 | (1.4) | 284 | (1.2) |
| Oregon[7] | 271 | (1.0) | — | (†) | 276 | (1.5) | 280 | (1.5) | 281 | (1.3) | 282 | (1.0) | 284 | (1.1) | 27 | (1.1) | 73 | (1.1) | 35 | (1.3) | 9 | (0.7) | 267 | (2.7) | 275 | (1.8) | 285 | (1.5) | 295 | (1.5) |
| Pennsylvania | 266 | (1.6) | 271 | (1.5) | — | (†) | — | (†) | 279 | (1.1) | 281 | (1.5) | 286 | (1.1) | 23 | (1.3) | 77 | (1.3) | 38 | (1.3) | 8 | (0.6) | 271 | (3.4) | 273 | (1.9) | 288 | (1.7) | 296 | (1.3) |
| Rhode Island | 260 | (0.6) | 266 | (0.7) | 269 | (0.9) | 269 | (1.3) | 272 | (0.7) | 272 | (0.8) | 275 | (0.7) | 35 | (1.1) | 65 | (1.1) | 28 | (1.0) | 5 | (0.5) | 255 | (3.2) | 259 | (1.9) | 276 | (1.6) | 288 | (1.1) |
| South Carolina | — | (†) | 261 | (1.0) | 261 | (1.5) | 265 | (1.5) | 277 | (1.3) | 281 | (0.9) | 282 | (1.0) | 29 | (1.1) | 71 | (1.1) | 32 | (1.4) | 8 | (0.8) | 270 | (2.7) | 270 | (1.6) | 282 | (2.0) | 291 | (1.4) |
| South Dakota | — | (†) | — | (†) | — | (†) | — | (†) | 285 | (0.8) | 287 | (0.6) | 288 | (0.8) | 19 | (1.0) | 81 | (1.0) | 39 | (1.5) | 7 | (0.6) | 267 | (2.8) | 278 | (1.9) | 291 | (1.5) | 295 | (0.9) |
| Tennessee | — | (†) | 259 | (1.4) | 263 | (1.4) | 262 | (1.5) | 268 | (1.8) | 271 | (1.1) | 274 | (1.1) | 36 | (1.4) | 64 | (1.4) | 23 | (1.4) | 7 | (0.6) | 260 | (3.0) | 265 | (1.6) | 278 | (1.7) | 283 | (1.5) |
| Texas | 258 | (1.4) | 265 | (1.3) | 270 | (1.4) | 273 | (1.6) | 277 | (1.1) | 281 | (0.6) | 286 | (1.0) | 226 | (1.1) | 78 | (1.1) | 35 | (1.3) | 3 | (0.7) | 272 | (1.5) | 279 | (1.6) | 289 | (1.4) | 297 | (1.3) |
| Utah | — | (†) | 274 | (0.7) | 277 | (1.0) | 274 | (1.2) | 281 | (1.0) | 279 | (0.7) | 281 | (0.9) | 28 | (1.1) | 72 | (1.1) | 32 | (1.2) | 9 | (0.6) | 253 | (3.5) | 266 | (1.7) | 282 | (1.8) | 291 | (1.0) |
| Vermont[7] | — | (†) | — | (†) | 279 | (1.0) | 281 | (1.5) | 286 | (0.8) | 287 | (0.8) | 291 | (0.7) | 19 | (1.0) | 81 | (1.0) | 41 | (1.3) | 10 | (0.8) | 267 | (3.8) | 275 | (1.9) | 289 | (1.6) | 301 | (1.0) |
| Virginia | 264 | (1.5) | 268 | (1.2) | 270 | (1.6) | 275 | (1.3) | 282 | (1.3) | 284 | (1.1) | 288 | (1.1) | 23 | (1.3) | 77 | (1.3) | 37 | (1.4) | 9 | (0.8) | 264 | (2.8) | 274 | (1.7) | 288 | (1.7) | 298 | (1.3) |
| Washington | — | (†) | — | (†) | 276 | (1.3) | — | (†) | 281 | (0.9) | 285 | (1.0) | 285 | (1.0) | 255 | (1.3) | 75 | (1.3) | 36 | (1.2) | 9 | (0.8) | 265 | (2.6) | 275 | (2.0) | 290 | (1.8) | 296 | (1.2) |
| West Virginia | 256 | (1.0) | 259 | (1.0) | 265 | (1.0) | 266 | (1.2) | 271 | (1.2) | 269 | (1.0) | 270 | (1.0) | 39 | (1.4) | 61 | (1.4) | 19 | (0.9) | 2 | (0.3) | 258 | (2.3) | 263 | (1.4) | 274 | (1.3) | 280 | (1.2) |
| Wisconsin | 274 | (1.3) | 278 | (1.5) | 283 | (1.5) | — | (†) | 284 | (1.3) | 285 | (1.2) | 286 | (1.1) | 24 | (1.4) | 76 | (1.4) | 37 | (1.3) | 8 | (0.7) | 260 | (3.3) | 275 | (1.8) | 285 | (2.0) | 295 | (1.2) |
| Wyoming | 272 | (0.7) | 275 | (0.9) | 275 | (0.9) | 276 | (1.0) | 284 | (0.7) | 282 | (0.8) | 287 | (0.7) | 20 | (1.1) | 80 | (1.1) | 36 | (1.6) | 7 | (0.7) | 266 | (3.8) | 279 | (1.5) | 288 | (1.6) | 295 | (1.2) |
| Department of Defense dependents schools[8] | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 284 | (0.7) | 285 | (0.8) | 22 | (1.2) | 78 | (1.2) | 33 | (1.2) | 5 | (0.7) | ‡ | (†) | 274 | (2.5) | 286 | (1.2) | 290 | (1.2) |
| Domestic schools | — | (†) | — | (†) | 269 | (2.3) | 274 | (1.8) | 282 | (1.5) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Overseas schools | — | (†) | — | (†) | 275 | (0.9) | 278 | (1.1) | 286 | (0.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| American Samoa | — | (†) | — | (†) | — | (†) | 192 | (5.5) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Guam | 232 | (0.7) | 235 | (1.0) | 239 | (1.7) | 234 | (2.6) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Puerto Rico[9] | — | (†) | — | (†) | — | (†) | — | (†) | 212 | (1.0) | 218 | (1.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Virgin Islands | 219 | (0.9) | 223 | (1.1) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Scale ranges from 0 to 500.
[2]Excludes students who responded "I don't know" to the question about educational level of parents.
[3]*Basic* denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at the 8th-grade level.
[4]*Proficient* represents solid academic performance for 8th-graders. Students reaching this level have demonstrated competency over challenging subject matter.
[5]*Advanced* signifies superior performance.
[6]Based on a nationally representative sample.
[7]Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.
[8]The definition of the national sample changed in 2005; it now includes all of the Department of Defense schools.
[9]Because of modifications to the 2005 Puerto Rico administration, results from 2003 should not be compared to results from 2005. Although parallel changes were not made in the nation in 2005, within-year comparisons between Puerto Rico and the nation are valid.
NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Data for 2000, 2003, 2005, and 2007 include students for whom accommodations were permitted. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Mathematics*, 2003, 2005, and 2007; and NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved October 2007. (This table was prepared October 2007.)

**Table 130. Selected statistics on mathematics education for public school students, by state or jurisdiction: 2000, 2003, 2004, and 2006**

| State or jurisdiction | Math units required for graduation in 2006 | Percent of 8th-grade students reporting (2003): 3 or more hours of math instruction each week | Spending 30 minutes or more on math homework each day[1] | Positive attitudes toward math[2] | Watching 6 or more hours of television or videotapes each day | Minimum length of school year: In days 2000 | In days 2004 | In days 2006 | In hours 2006 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **United States** | † | **88 (0.7)** | **57 (—)** | **72 (—)** | **15 (0.2)** | † | † | † | † |
| Alabama | 4 | 77 (4.1) | 55 (—) | 74 (—) | 21 (1.1) | 175 | 175 | 175 | † |
| Alaska | 2 | 92 (2.1) | — (†) | — (†) | — (†) | 180 | 180 | 180 | † |
| Arizona | 2 | 86 (3.3) | 59 (—) | 72 (—) | 11 (0.7) | 175 [3] | 175 | 180 | † |
| Arkansas | 3 | 86 (3.6) | 57 (—) | 75 (—) | 18 (0.9) | 178 | 178 | 178 | † |
| California | 2 | 87 (3.4) | 70 (—) | 67 (—) | 14 (0.7) | 175 | 180 | 180 | † |
| Colorado | [4] | 91 (2.9) | 63 (—) | 68 (—) | 9 (0.7) | [4] | 170 | 160 | 450/900 (K[5]); 990 (1–8); 1,080 (9–12) |
| Connecticut | 3 | 93 (2.3) | 56 (—) | 73 (—) | 15 (0.8) | 180 | 180 | 180 | 900 |
| Delaware | 3 | 100 (†) | 51 (—) | 78 (—) | 18 (0.8) | [4] | [4] | † | 440 (K); 1,060 (1–11); 1,032 (12) |
| District of Columbia | 3 | 92 (0.5) | 56 (—) | 76 (—) | 34 (1.1) | 180 [6] | 180 | 180 | † |
| Florida | 3 | 79 (4.6) | 57 (—) | 74 (—) | 20 (1.1) | 180 | 180 | 180 | † |
| Georgia | 3 | 83 (3.5) | 59 (—) | 74 (—) | 18 (0.9) | 180 [6] | 180 | 180 | 810 (K–3); 900 (4–5); 990 (6–12) |
| Hawaii | 3 | 93 (0.3) | 66 (—) | 70 (—) | 20 (0.8) | 184 | 183 | 179 | † |
| Idaho | 4 [7] | 90 (2.1) | 56 (—) | 70 (—) | 9 (0.6) | 180 | 170 | † | 450 (K); 810 (1–3); 900 (4–8); 990 (9–12) |
| Illinois | 2 | 83 (3.6) | 62 (—) | 73 (—) | 15 (0.8) | 180 [8] | 185 | 176 | 880 |
| Indiana | 4 [7] | 87 (3.4) | 59 (—) | 72 (—) | 13 (0.9) | 180 | 180 | 180 | 900 (1–6); 1,080 (7–12) |
| Iowa | [4] | 84 (3.6) | 56 (—) | 75 (—) | 10 (0.6) | 180 | 180 | 180 | 990 (1–11); 962 (12) |
| Kansas | 2 | 83 (4.3) | 56 (—) | 75 (—) | 11 (0.6) | 186 | 186 | 186 (K–11); 181 (12) | 465 (K); 1,116 (1–11); 1,086 (12) |
| Kentucky | 3 | 90 (3.1) | 54 (—) | 75 (—) | 15 (0.8) | 175 | [4] | 175 | 1,050 |
| Louisiana | 3 | 92 (3.0) | 50 (—) | 78 (—) | 23 (1.0) | 175 | 177 | 177 | 1,062 |
| Maine | 2 | 91 (2.0) | 58 (—) | 74 (—) | 10 (0.7) | 175 | 180 | 175 | † |
| Maryland | 3 | 83 (4.1) | 52 (—) | 74 (—) | 20 (0.9) | 180 | 180 | 180 | 1,080 |
| Massachusetts | [4] | 91 (3.0) | 60 (—) | 75 (—) | 11 (0.6) | 180 | 180 | 180 | 425 (K); 900 (1–8); 990 (9–12) |
| Michigan | [4] | 90 (3.1) | 52 (—) | 74 (—) | 16 (1.0) | 180 | 185 | † | 549 (K); 1098 (1–12) |
| Minnesota | [4] | 89 (2.7) | 53 (—) | 74 (—) | 8 (0.6) | [4] | [4] | [4] | † |
| Mississippi | 3 | 82 (3.5) | 50 (—) | 78 (—) | 23 (1.1) | 180 | 180 | 180 | 990 |
| Missouri | 2 | 91 (2.4) | 57 (—) | 72 (—) | 14 (0.7) | 174 | 174 | 174 | 522 (K); 1044 (1–12) |
| Montana | 2 | 91 (1.3) | 58 (—) | 75 (—) | 9 (0.6) | 180 | 180 | 90 (K); 180 (K–12) | 360 (K); 720 (1–3); 1,080 (4–12) |
| Nebraska | [4] | 89 (1.4) | 59 (—) | 74 (—) | 10 (0.7) | [4] | [4] | † | 400 (K); 1,032 (1–8); 1,080 (9–12) |
| Nevada | 3 | 91 (0.6) | 60 (—) | 71 (—) | 16 (0.7) | 180 | 180 | 180 | † |
| New Hampshire | 2 | 92 (1.8) | 57 (—) | 70 (—) | 10 (0.6) | 180 | 180 | 180 | 945 (1–4); 990 (5–12) |
| New Jersey | 3 | 84 (4.1) | 54 (—) | 76 (—) | 15 (0.7) | 180 | 180 | 180 | † |
| New Mexico | 3 | 84 (3.1) | 61 (—) | 72 (—) | 13 (0.9) | 180 | 180 | 180 | 450/990 (K[5]); 990 (1–6);1,080 (7–12) |
| New York | 3 | 91 (2.7) | 51 (—) | 74 (—) | 17 (0.8) | 180 [6] | 180 | 180 | † |
| North Carolina | 4 | 81 (3.7) | 63 (—) | 78 (—) | 16 (0.6) | 180 | 180 | 180 | 1,000 |
| North Dakota | [4] | 89 (1.5) | 54 (—) | 76 (—) | 8 (0.6) | 173 | 173 | 173 | † |
| Ohio | 3 | 91 (3.2) | 53 (—) | 73 (—) | 14 (0.7) | 182 | 182 | 182 | 910 |
| Oklahoma | 3 | 84 (3.8) | 55 (—) | 68 (—) | 14 (0.8) | 180 | 180 | 180 | 1,080 |
| Oregon | 2 | 88 (3.1) | 58 (—) | 67 (—) | 11 (0.7) | [4] | [4] | † | 405 (K); 810 (1–3); 900 (4–8); 990 (9–12) |
| Pennsylvania | [4] | 93 (2.6) | 46 (—) | 75 (—) | 14 (0.9) | 180 | 180 | 180 | 450/900 (K[5]); 900 (1–6); 990 (7–12) |
| Rhode Island | 3 | 91 (0.4) | 55 (—) | 68 (—) | 14 (0.8) | 180 | 180 | 180 | † |
| South Carolina | 4 | 83 (4.0) | 55 (—) | 77 (—) | 19 (0.9) | 180 | 180 | 180 | † |
| South Dakota | 2.5 | 93 (1.0) | 60 (—) | 76 (—) | 8 (0.5) | — | 170 | † | 875 (1–3); 962.5 (4–12) |
| Tennessee | 3 | 85 (3.3) | 53 (—) | 73 (—) | 18 (1.0) | 180 | 180 | 180 | † |
| Texas | 3 | 92 (2.8) | 57 (—) | 73 (—) | 16 (0.8) | 187 | 180 | 180 | † |
| Utah | 2 | 95 (1.9) | 53 (—) | 66 (—) | 7 (0.5) | 180 | 180 | 180 | 990 |
| Vermont | 3 | 78 (2.4) | 57 (—) | 70 (—) | 10 (0.7) | 175 | 175 | 175 | 350 (K); 700 (1–2); 962.5 (3–12) |
| Virginia | 3 | 92 (2.7) | 55 (—) | 74 (—) | 17 (1.0) | 180 | 180 | 180 | 540 (K); 990 (1–12) |
| Washington | 2 | 89 (3.5) | 59 (—) | 70 (—) | 12 (0.7) | 180 [8] | 180 | 180 | 450 (K); 1,000 (1–12) |
| West Virginia | 3 | 91 (3.0) | 47 (—) | 75 (—) | 15 (1.0) | 180 | 180 | 180 | † |
| Wisconsin | 2 | 93 (2.6) | 52 (—) | 73 (—) | 12 (0.9) | 180 | 180 | 180 | 437 (K); 1,050 (1–6); 1,137 (7–12) |
| Wyoming | 3 | 97 (0.2) | 58 (—) | 73 (—) | 11 (0.6) | 175 | 175 | 175 | 450 (K); 900 (1–5); 1,050 (6–8); 1,100 (9–12) |

—Not available.
†Not applicable.
[1]Percentage of students who report spending 30 minutes, 45 minutes, 1 hour, and over 1 hour on mathematics homework each day.
[2]Percentage of students agreeing or strongly agreeing with this statement: "Mathematics is useful for solving everyday problems."
[3]1994 data.
[4]No statewide policy; varies by district.
[5]The first number of hours is for half-day kindergarten programs, while the second is for full-day programs.
[6]1996 data.
[7]Semester credits.
[8]1998 data.
NOTE: Some states allow for different types of school calendars by setting instruction time in both days and hours. For states in which the number of hours varies by grade, the relevant grade(s) appear in parentheses. In columns 3 through 6, standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Mathematics Assessment; Education Commission of the States, StateNotes, "Standard High School Graduation Requirements (50-State)," March 2007, retrieved June 21, 2007, from http://mb2.ecs.org/reports/Report.aspx?id=735; Editorial Projects in Education Research Center, *What It Takes to Graduate for the Class of 2007,* June 2007; and Council of Chief State School Officers, *Key State Education Policies on PK–12 Education: 2000, 2004, and 2006,* supplemented by information from several state education agencies. (This table was prepared June 2007.)

## Table 131. Average mathematics scale scores of 4th-, 8th-, and 12th-graders, by selected student and parent characteristics and school type: 2000, 2003, and 2005

| Year, grade, and school type | All students | | Sex of child: Male | | Sex of child: Female | | Race/ethnicity of child: White | | Race/ethnicity of child: Black | | Race/ethnicity of child: Hispanic | | Race/ethnicity of child: Asian/ Pacific Islander | | Race/ethnicity of child: American Indian/ Alaska Native | | Highest education level of parents: Less than high school | | Highest education level of parents: Graduated from high school | | Highest education level of parents: Some education after high school | | Highest education level of parents: Graduated from college | | Highest education level of parents: Unknown | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **2000** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 224 | (1.0) | 225 | (1.1) | 223 | (1.1) | 233 | (0.9) | 203 | (1.2) | 207 | (1.5) | ‡ | (†) | 207 ! | (3.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total[1] | 238 | (—) | 239 | (—) | 236 | (—) | 241 | (—) | 213 | (—) | 220 | (—) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 237 | (1.2) | 239 | (1.5) | 235 | (1.1) | 241 | (0.8) | 210 | (4.9) | 217 | (3.4) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | 241 | (—) | 243 | (—) | 239 | (—) | 242 | (—) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | 234 | (—) | 236 | (—) | 232 | (—) | 238 | (—) | 211 ! | (—) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 8th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 272 | (0.9) | 273 | (1.0) | 271 | (1.0) | 283 | (0.9) | 243 | (1.3) | 252 | (1.4) | 288 | (3.9) | 263 ! | (6.9) | 253 | (1.4) | 260 | (1.1) | 277 | (1.1) | 285 | (1.2) | 253 | (1.4) |
| Private, total[1] | 286 | (—) | 288 | (—) | 285 | (—) | 291 | (—) | 258 | (—) | 273 | (—) | 300 | (—) | ‡ | (†) | 264 | (—) | 273 | (—) | 281 | (—) | 292 | (—) | 272 | (—) |
| Catholic | 284 | (1.5) | 285 | (1.4) | 282 | (2.0) | 289 | (1.4) | 254 | (2.8) | 271 | (2.5) | 296 | (2.2) | ‡ | (†) | ‡ | (†) | 271 | (2.3) | 279 | (2.3) | 289 | (1.4) | 276 | (3.0) |
| Lutheran | 292 | (—) | 295 | (—) | 288 | (—) | 295 | (—) | 264 ! | (—) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 276 | (—) | 290 ! | (—) | 296 | (—) | ‡ | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| 12th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 299 | (1.1) | 301 | (1.3) | 297 | (1.1) | 306 | (1.2) | 272 | (2.1) | 281 | (2.1) | 314 | (4.4) | 293 ! | (5.2) | 278 | (1.7) | 286 | (1.3) | 298 | (1.3) | 311 | (1.5) | 273 | (2.6) |
| Private, total[1] | 315 | (—) | 316 | (—) | 314 | (—) | 317 | (—) | 292 | (—) | 300 | (—) | 328 | (—) | ‡ | (†) | 281 | (—) | 298 | (—) | 309 | (—) | 321 | (—) | 295 | (—) |
| Catholic | 314 | (1.4) | 315 | (1.6) | 313 | (1.7) | 317 | (1.3) | 290 | (3.5) | 299 | (3.1) | 326 ! | (4.7) | ‡ | (†) | ‡ | (†) | 300 | (1.7) | 308 | (1.7) | 320 | (1.3) | ‡ | (†) |
| Lutheran | 312 | (2.4) | 315 | (2.9) | 310 | (2.3) | 317 | (2.4) | 288 | (2.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 304 | (—) | 309 | (—) | 316 | (—) | ‡ | (†) |
| Conservative Christian | 310 | (2.0) | 313 | (2.8) | 307 | (1.9) | 312 | (2.0) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 294 ! | (—) | 309 | (—) | 315 | (—) | ‡ | (†) |
| **2003** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 234 | (0.2) | 235 | (0.3) | 233 | (0.2) | 243 | (0.2) | 216 | (0.4) | 221 | (0.4) | 246 | (1.2) | 224 | (1.1) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total[2] | 244 | (0.7) | 247 | (0.8) | 242 | (0.8) | 248 | (0.7) | 221 | (1.7) | 231 | (1.7) | 249 | (2.6) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 244 | (0.8) | 246 | (0.9) | 241 | (1.1) | 248 | (0.7) | 222 | (2.9) | 229 | (2.0) | 242 | (2.8) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | 245 | (1.5) | 249 | (2.0) | 242 | (1.7) | 248 | (1.4) | 227 | (4.0) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 8th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 276 | (0.3) | 277 | (0.3) | 275 | (0.3) | 287 | (0.3) | 252 | (0.5) | 258 | (0.6) | 289 | (1.3) | 265 | (1.2) | 256 | (0.6) | 267 | (0.4) | 280 | (0.4) | 287 | (0.4) | 258 | (0.5) |
| Private, total[2] | 292 | (1.2) | 293 | (1.3) | 290 | (1.3) | 297 | (1.1) | 260 | (2.4) | 274 | (2.4) | 303 | (2.7) | ‡ | (†) | 270 | (4.5) | 277 | (2.0) | 285 | (1.4) | 297 | (1.1) | 269 | (3.1) |
| Catholic | 290 | (1.4) | 292 | (1.7) | 288 | (1.5) | 296 | (1.4) | 260 | (3.0) | 272 | (2.9) | 299 | (3.7) | ‡ | (†) | ‡ | (†) | 276 | (2.3) | 286 | (1.7) | 294 | (1.5) | 270 | (3.1) |
| Lutheran | 296 | (1.6) | 298 | (2.1) | 295 | (1.9) | 300 | (1.7) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 288 | (4.3) | 290 | (3.0) | 301 | (1.8) | ‡ | (†) |
| Conservative Christian | 286 | (2.6) | 289 | (3.2) | 284 | (3.4) | 293 | (2.2) | 254 | (7.2) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 280 | (4.0) | 280 | (6.5) | 291 | (2.8) | ‡ | (†) |
| **2005** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 237 | (0.2) | 238 | (0.2) | 236 | (0.2) | 246 | (0.2) | 220 | (0.3) | 225 | (0.3) | 251 | (0.7) | 227 | (1.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Private, total[2] | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Catholic | 244 | (0.7) | 245 | (1.0) | 242 | (0.8) | 248 | (0.7) | 222 | (2.0) | 233 | (2.2) | 244 | (4.1) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lutheran | 246 | (1.3) | 250 | (1.6) | 241 | (1.8) | 249 | (1.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 8th-graders | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 278 | (0.2) | 278 | (0.2) | 277 | (0.2) | 288 | (0.2) | 254 | (0.4) | 261 | (0.4) | 295 | (1.0) | 266 | (1.0) | 259 | (0.5) | 267 | (0.3) | 280 | (0.3) | 289 | (0.3) | 260 | (0.4) |
| Private, total[2] | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Catholic | 290 | (1.2) | 292 | (1.3) | 288 | (1.4) | 297 | (1.2) | 261 | (2.6) | 276 | (2.3) | 299 | (4.0) | ‡ | (†) | ‡ | (†) | 276 | (2.4) | 283 | (1.6) | 296 | (1.3) | 269 | (3.2) |
| Lutheran | 293 | (2.3) | 296 | (2.4) | 291 | (2.7) | 297 | (1.9) | 263 | (6.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 285 | (5.8) | 289 | (4.5) | 298 | (2.0) | ‡ | (†) |
| Conservative Christian | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |

—Not available.
†Not applicable.
!Interpret data with caution.
‡Reporting standards not met.
[1]The 2000 private school totals include data for two categories of schools (nonsectarian and other religious) that are not shown separately.
[2]The 2003 and 2005 private school totals include data for one school category (other private) that is not shown separately.
NOTE: The NAEP mathematics scale ranges from 0 to 500. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *Student Achievement in Private Schools: Results From NAEP 2000–2005,* and the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved August 2006. (This table was prepared August 2006.)

**Table 132. Average science scale scores and percentage of 4th-, 8th-, and 12th-graders attaining science achievement levels, by selected student characteristics and percentile: 1996, 2000, and 2005**

| Selected characteristic, percentile, and achievement level | 4th-graders | | | | | | 8th-graders | | | | | | 12th-graders | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1996[1] | | 2000 | | 2005 | | 1996[1] | | 2000 | | 2005 | | 1996[1] | | 2000 | | 2005 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **All students** | **147** | **(1.1)** | **147** | **(0.9)** | **151** | **(0.3)** | **149** | **(0.8)** | **149** | **(1.0)** | **149** | **(0.3)** | **150** | **(0.7)** | **146** | **(0.9)** | **147** | **(0.6)** |
| Sex | | | | | | | | | | | | | | | | | | |
| Male | 148 | (1.3) | 149 | (1.1) | 153 | (0.3) | 150 | (0.9) | 153 | (1.1) | 150 | (0.4) | 154 | (1.0) | 148 | (1.1) | 149 | (0.7) |
| Female | 146 | (1.1) | 145 | (1.0) | 149 | (0.3) | 148 | (0.9) | 146 | (1.1) | 147 | (0.3) | 147 | (0.8) | 145 | (1.0) | 145 | (0.6) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | |
| White | 158 | (0.9) | 159 | (0.7) | 162 | (0.3) | 159 | (0.8) | 161 | (0.8) | 160 | (0.2) | 159 | (0.9) | 153 | (1.2) | 156 | (0.6) |
| Black | 120 | (1.3) | 122 | (1.0) | 129 | (0.6) | 121 | (0.9) | 121 | (1.4) | 124 | (0.4) | 123 | (1.1) | 122 | (1.7) | 120 | (0.9) |
| Hispanic | 124 | (3.0) | 122 | (2.3) | 133 | (0.5) | 128 | (2.7) | 127 | (1.4) | 129 | (0.5) | 131 | (2.2) | 128 | (1.7) | 128 | (1.3) |
| Asian/Pacific Islander | 144 | (3.7) | ‡ | (†) | 158 | (1.0) | 151 | (4.2) | 153 | (2.9) | 156 | (0.9) | 147 | (3.3) | 149 | (3.6) | 153 | (1.7) |
| American Indian | 129 | (11.9) | 135 | (6.9) | 138 | (1.9) | 148 | (3.5) | 147 | (6.7) | 128 | (4.0) | 144 | (7.5) | 151 | (3.6) | 139 | (5.3) |
| Parents' education | | | | | | | | | | | | | | | | | | |
| Less than high school | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 128 | (0.5) | — | (†) | — | (†) | 125 | (1.4) |
| High school diploma or equivalent | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 138 | (0.5) | — | (†) | — | (†) | 136 | (0.9) |
| Some college | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 151 | (0.4) | — | (†) | — | (†) | 148 | (0.7) |
| Bachelor's degree or higher | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 159 | (0.3) | — | (†) | — | (†) | 157 | (0.6) |
| Eligible for free or reduced-price lunch | | | | | | | | | | | | | | | | | | |
| Eligible | 129 | (1.7) | 127 | (1.3) | 135 | (0.3) | 129 | (1.6) | 127 | (1.1) | 130 | (0.3) | — | (†) | — | (†) | — | (†) |
| Not eligible | 159 | (0.9) | 158 | (1.1) | 162 | (0.3) | 156 | (0.9) | 159 | (1.0) | 159 | (0.3) | — | (†) | — | (†) | — | (†) |
| Information not available | 151 | (3.9) | 160 | (1.5) | 160 | (0.9) | 157 | (2.3) | 155 | (1.7) | 160 | (1.5) | — | (†) | — | (†) | — | (†) |
| Percentile[2] | | | | | | | | | | | | | | | | | | |
| 10th | 99 | (2.1) | 99 | (1.7) | 109 | (0.5) | 103 | (1.5) | 101 | (1.2) | 101 | (0.6) | 105 | (1.4) | 101 | (1.4) | 101 | (1.2) |
| 25th | 125 | (1.6) | 125 | (1.4) | 130 | (0.4) | 127 | (1.2) | 126 | (1.3) | 126 | (0.4) | 128 | (1.1) | 124 | (1.0) | 125 | (0.8) |
| 50th | 150 | (1.2) | 150 | (0.9) | 153 | (0.4) | 152 | (0.7) | 152 | (0.9) | 151 | (0.3) | 152 | (1.2) | 148 | (1.0) | 149 | (0.8) |
| 75th | 172 | (1.0) | 172 | (0.7) | 173 | (0.3) | 174 | (0.8) | 175 | (0.8) | 174 | (0.3) | 174 | (0.8) | 170 | (1.2) | 171 | (0.8) |
| 90th | 190 | (0.8) | 190 | (1.0) | 189 | (0.3) | 192 | (0.8) | 194 | (1.0) | 192 | (0.3) | 192 | (0.9) | 189 | (1.2) | 189 | (1.2) |
| | Percent attaining science achievement levels | | | | | | | | | | | | | | | | | |
| Achievement level | | | | | | | | | | | | | | | | | | |
| Below *Basic* | 37 | (1.4) | 37 | (1.2) | 32 | (0.4) | 40 | (1.0) | 41 | (1.2) | 41 | (0.4) | 43 | (1.0) | 48 | (1.2) | 46 | (0.8) |
| At or above *Basic*[3] | 63 | (1.4) | 63 | (1.2) | 68 | (0.4) | 60 | (1.0) | 59 | (1.2) | 59 | (0.4) | 57 | (1.0) | 52 | (1.2) | 54 | (0.8) |
| At or above *Proficient*[4] | 28 | (1.0) | 27 | (0.9) | 29 | (0.4) | 29 | (0.9) | 30 | (1.0) | 29 | (0.3) | 21 | (0.8) | 18 | (0.9) | 18 | (0.6) |
| At *Advanced*[5] | 3 | (0.3) | 3 | (0.4) | 3 | (0.1) | 3 | (0.3) | 4 | (0.3) | 3 | (0.1) | 3 | (0.3) | 2 | (0.3) | 2 | (0.2) |

—Not available.

†Not applicable.

‡Reporting standards not met.

[1]Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted on the 1996 science assessment.

[2]The percentile represents a specific point on the percentage distribution of all students ranked by their science score from low to high. For example, 10 percent of students scored at or below the 10th percentile score, while 90 percent of students scored above it.

[3]*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work.

[4]*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.

[5]*Advanced* signifies superior performance.

NOTE: The NAEP science scale ranges from 0 to 300. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/), retrieved November 2006. (This table was prepared November 2006.)

## Table 133. Average science scale score for 8th-graders in public schools, by selected student characteristics and state or jurisdiction: 1996, 2000, and 2005

| State or jurisdiction | Average scale score | | | | | | Sex, 2005 | | | | Race/ethnicity, 2005 | | | | | | | | | | National School Lunch Program eligibility, 2005 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1996[1] | | 2000 | | 2005 | | Male | | Female | | White | | Black | | Hispanic | | Asian/ Pacific Islander | | American Indian/ Alaska Native | | Eligible | | Not eligible | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **United States** | **148** | **(0.9)** | **148** | **(1.1)** | **147** | **(0.3)** | **149** | **(0.4)** | **145** | **(0.4)** | **159** | **(0.3)** | **123** | **(0.4)** | **127** | **(0.5)** | **155** | **(0.9)** | **134** | **(1.5)** | **130** | **(0.3)** | **158** | **(0.3)** |
| Alabama | 139 | (1.6) | 143 [3] | (1.7) | 138 | (1.3) | 138 | (1.6) | 137 | (1.4) | 152 | (1.3) | 114 | (1.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 123 | (1.5) | 152 | (1.4) |
| Alaska | 153 [2] | (1.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Arizona | 145 [3] | (1.6) | 145 [3,4] | (1.3) | 140 | (0.9) | 141 | (1.1) | 139 | (1.2) | 156 | (1.0) | 125 | (3.5) | 123 | (1.2) | ‡ | (†) | 121 | (3.0) | 124 | (1.2) | 152 | (1.4) |
| Arkansas | 144 [2] | (1.3) | 142 | (1.2) | 144 | (1.0) | 146 | (1.3) | 142 | (1.1) | 155 | (0.9) | 113 | (1.3) | 136 | (4.0) | ‡ | (†) | ‡ | (†) | 131 | (1.3) | 157 | (0.9) |
| California | 138 | (1.7) | 129 [3,4] | (1.8) | 136 | (0.7) | 138 | (0.8) | 135 | (0.8) | 154 | (0.9) | 120 | (1.5) | 122 | (0.8) | 152 | (1.8) | 132 | (5.2) | 121 | (0.9) | 150 | (0.7) |
| Colorado | 155 | (0.9) | — | (†) | 155 | (1.3) | 158 | (1.4) | 152 | (1.6) | 166 | (1.1) | 133 | (3.7) | 134 | (2.0) | 158 | (4.4) | ‡ | (†) | 135 | (1.9) | 164 | (1.2) |
| Connecticut | 155 | (1.3) | 153 | (1.6) | 152 | (1.0) | 153 | (1.6) | 151 | (1.1) | 163 | (0.9) | 124 | (2.2) | 123 | (2.7) | 163 | (3.6) | ‡ | (†) | 127 | (1.7) | 161 | (1.0) |
| Delaware | 142 [3] | (0.8) | — | (†) | 152 | (0.6) | 154 | (0.7) | 150 | (1.0) | 162 | (0.6) | 134 | (1.1) | 136 | (2.4) | 165 | (3.4) | ‡ | (†) | 136 | (1.0) | 158 | (0.7) |
| District of Columbia | 113 | (0.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Florida | 142 | (1.6) | — | (†) | 141 | (1.2) | 142 | (1.2) | 140 | (1.4) | 155 | (1.1) | 118 | (1.5) | 131 | (2.0) | 149 | (4.2) | ‡ | (†) | 128 | (1.2) | 152 | (1.2) |
| Georgia | 142 | (1.4) | 142 | (1.6) | 144 | (1.1) | 145 | (1.4) | 142 | (1.2) | 159 | (1.4) | 125 | (1.3) | 127 | (3.6) | 163 | (5.9) | ‡ | (†) | 127 | (1.0) | 158 | (1.3) |
| Hawaii | 135 | (0.7) | 130 [3] | (1.4) | 136 | (0.8) | 138 | (1.4) | 135 | (0.9) | 152 | (1.7) | ‡ | (†) | 131 | (3.9) | 133 | (1.0) | ‡ | (†) | 124 | (1.2) | 146 | (0.9) |
| Idaho | — | (†) | 158 [4] | (1.0) | 158 | (1.0) | 161 | (1.4) | 154 | (1.0) | 161 | (0.9) | ‡ | (†) | 131 | (2.2) | ‡ | (†) | ‡ | (†) | 147 | (1.2) | 164 | (1.1) |
| Illinois | — | (†) | 148 [4] | (1.7) | 148 | (1.1) | 150 | (1.4) | 146 | (1.2) | 161 | (1.2) | 120 | (1.5) | 130 | (1.7) | 164 | (3.7) | ‡ | (†) | 128 | (1.2) | 161 | (1.2) |
| Indiana | 153 | (1.4) | 154 [3,4] | (1.4) | 150 | (1.3) | 154 | (1.4) | 147 | (1.7) | 156 | (1.3) | 119 | (2.1) | 131 | (3.1) | ‡ | (†) | ‡ | (†) | 135 | (2.0) | 159 | (1.4) |
| Iowa | 158 [2] | (1.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Kansas | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Kentucky | 147 [3] | (1.2) | 150 [3] | (1.2) | 153 | (0.9) | 154 | (1.3) | 151 | (1.0) | 155 | (0.9) | 130 | (2.4) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 145 | (1.4) | 159 | (1.2) |
| Louisiana | 132 [3] | (1.6) | 134 [3] | (1.5) | 138 | (1.5) | 141 | (1.7) | 136 | (1.6) | 153 | (1.3) | 120 | (1.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 127 | (1.4) | 153 | (1.4) |
| Maine | 163 [3] | (1.0) | 158 [4] | (0.9) | 158 | (0.7) | 159 | (1.0) | 156 | (1.1) | 158 | (0.8) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 150 | (1.2) | 161 | (0.8) |
| Maryland | 145 [2] | (1.5) | 146 | (1.4) | 145 | (1.4) | 145 | (1.7) | 144 | (1.6) | 160 | (1.3) | 123 | (1.8) | 132 | (6.1) | 165 | (3.5) | ‡ | (†) | 122 | (2.4) | 155 | (1.3) |
| Massachusetts | 157 [3] | (1.4) | 158 [3] | (1.1) | 161 | (1.0) | 162 | (1.2) | 160 | (1.2) | 168 | (1.0) | 133 | (2.2) | 133 | (2.2) | 166 | (3.4) | ‡ | (†) | 142 | (2.1) | 168 | (1.2) |
| Michigan | 153 [2] | (1.4) | 155 [4] | (1.8) | 155 | (1.2) | 156 | (1.6) | 154 | (1.4) | 163 | (1.2) | 128 | (2.3) | 132 | (3.8) | ‡ | (†) | ‡ | (†) | 140 | (1.9) | 161 | (1.3) |
| Minnesota | 159 | (1.3) | 159 [4] | (1.2) | 158 | (1.1) | 161 | (1.5) | 155 | (1.3) | 166 | (0.9) | 120 | (2.6) | 133 | (4.3) | 137 | (2.7) | ‡ | (†) | 139 | (1.5) | 166 | (1.1) |
| Mississippi | 133 | (1.4) | 134 | (1.2) | 132 | (1.2) | 135 | (1.5) | 130 | (1.3) | 150 | (1.0) | 114 | (1.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 121 | (1.3) | 151 | (1.1) |
| Missouri | 151 | (1.2) | 154 | (1.2) | 154 | (1.2) | 157 | (1.3) | 151 | (1.4) | 161 | (0.9) | 124 | (2.8) | 150 | (4.9) | ‡ | (†) | ‡ | (†) | 140 | (2.1) | 162 | (1.3) |
| Montana | 162 [2] | (1.2) | 164 [4] | (1.4) | 162 | (0.8) | 162 | (1.2) | 161 | (1.0) | 165 | (0.7) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 135 | (2.6) | 149 | (1.4) | 168 | (0.7) |
| Nebraska | 157 | (1.0) | 158 | (1.4) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Nevada | ‡ | (†) | 141 [3] | (1.0) | 138 | (0.9) | 139 | (1.1) | 138 | (1.3) | 150 | (1.0) | 115 | (2.4) | 122 | (1.3) | 150 | (3.4) | ‡ | (†) | 124 | (1.3) | 146 | (1.0) |
| New Hampshire | ‡ | (†) | — | (†) | 162 | (0.9) | 163 | (1.1) | 161 | (1.1) | 163 | 0.8 | ‡ | (†) | | (†) | | (†) | ‡ | (†) | 149 | (1.7) | 165 | (0.9) |
| New Jersey | ‡ | (†) | — | (†) | 153 | (1.2) | 157 | (1.6) | 150 | (1.3) | 165 | 1.1 | 131 | (2.6) | 133 | (1.9) | 172 | (2.4) | ‡ | (†) | 131 | (1.9) | 162 | (1.2) |
| New Mexico | 141 [3] | (1.0) | 139 | (1.5) | 138 | (0.9) | 141 | (1.2) | 135 | (1.3) | 157 | (1.3) | 129 | (4.5) | 129 | (1.1) | ‡ | (†) | 124 | (1.5) | 129 | (1.0) | 153 | (1.4) |
| New York | 146 [2] | (1.6) | 145 [4] | (2.1) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| North Carolina | 147 | (1.2) | 145 | (1.4) | 144 | (1.0) | 145 | (1.3) | 143 | (1.1) | 155 | (0.8) | 122 | (1.6) | 132 | (3.2) | 157 | (9.9) | ‡ | (†) | 129 | (1.3) | 154 | (1.0) |
| North Dakota | 162 | (0.8) | 159 [3] | (1.1) | 163 | (0.6) | 165 | (0.9) | 161 | (0.9) | 166 | (0.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 137 | (3.2) | 151 | (1.5) | 168 | (0.6) |
| Ohio | — | (†) | 159 | (1.5) | 155 | (1.2) | 157 | (1.7) | 154 | (1.3) | 162 | (1.0) | 124 | (3.3) | 142 | (5.6) | ‡ | (†) | ‡ | (†) | 134 | (1.8) | 165 | (1.0) |
| Oklahoma | — | (†) | 149 | (1.1) | 147 | (1.3) | 149 | (1.4) | 144 | (1.5) | 155 | (1.1) | 120 | (2.7) | 132 | (3.1) | ‡ | (†) | 139 | (2.2) | 137 | (1.5) | 156 | (1.2) |
| Oregon | 155 | (1.6) | 154 [4] | (1.3) | 153 | (1.0) | 155 | (1.4) | 152 | (1.3) | 159 | (0.9) | 127 | (5.5) | 129 | (3.1) | 154 | (4.6) | ‡ | (†) | 141 | (1.8) | 160 | (1.2) |
| Pennsylvania | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Rhode Island | 149 [3] | (0.8) | 148 | (0.9) | 146 | (0.7) | 149 | (0.9) | 144 | (0.9) | 156 | (0.7) | 122 | (2.2) | 115 | (1.8) | 141 | (4.7) | ‡ | (†) | 127 | (1.3) | 155 | (0.8) |

See notes at end of table.

**Table 133. Average science scale score for 8th-graders in public schools, by selected student characteristics and state or jurisdiction: 1996, 2000, and 2005—Continued**

| State or jurisdiction | Average scale score | | | | | | Sex, 2005 | | | | Race/ethnicity, 2005 | | | | | | | | | | National School Lunch Program eligibility, 2005 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1996[1] | | 2000 | | 2005 | | Male | | Female | | White | | Black | | Hispanic | | Asian/ Pacific Islander | | American Indian/ Alaska Native | | Eligible | | Not eligible | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| South Carolina | 139 [2,3] | (1.5) | 140 [3] | (1.4) | 145 | (1.1) | 146 | (1.5) | 144 | (1.2) | 159 | (1.3) | 127 | (1.4) | 130 | (5.9) | ‡ | (†) | ‡ | (†) | 131 | (1.2) | 158 | (1.2) |
| South Dakota | — | (†) | — | (†) | 161 | (0.7) | 164 | (1.0) | 158 | (0.9) | 165 | (0.7) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 133 | (2.7) | 149 | (1.3) | 168 | (0.8) |
| Tennessee | 143 | (1.8) | 145 | (1.5) | 145 | (1.2) | 146 | (1.5) | 144 | (1.4) | 153 | (1.0) | 119 | (2.2) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 131 | (1.5) | 156 | (1.3) |
| Texas | 145 | (1.8) | 143 | (1.7) | 143 | (0.8) | 145 | (1.1) | 141 | (0.9) | 160 | (0.9) | 125 | (1.5) | 131 | (1.1) | 161 | (3.8) | ‡ | (†) | 129 | (1.0) | 156 | (1.0) |
| Utah | 156 [3] | (0.8) | 154 | (1.0) | 154 | (0.7) | 155 | (1.1) | 152 | (0.9) | 158 | (0.7) | ‡ | (†) | 130 | (2.4) | 139 | (3.9) | ‡ | (†) | 142 | (1.2) | 160 | (0.9) |
| Vermont | 157 [2,3] | (1.0) | 159 [3,4] | (1.0) | 162 | (0.6) | 163 | (0.9) | 161 | (0.8) | 162 | (0.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 150 | (1.3) | 166 | (0.6) |
| Virginia | 149 [3] | (1.6) | 151 [3] | (1.0) | 155 | (1.1) | 157 | (1.3) | 153 | (1.2) | 165 | (1.1) | 133 | (1.6) | 141 | (2.7) | 161 | (3.0) | ‡ | (†) | 136 | (1.4) | 163 | (1.1) |
| Washington | 150 [3] | (1.3) | — | (†) | 154 | (0.8) | 155 | (1.2) | 153 | (1.0) | 160 | (0.8) | 137 | (3.1) | 128 | (3.2) | 149 | (2.6) | 135 | (5.8) | 140 | (1.4) | 161 | (0.9) |
| West Virginia | 147 | (0.9) | 146 | (1.1) | 147 | (0.8) | 150 | (1.0) | 144 | (0.9) | 148 | (0.7) | 128 | (3.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 137 | (0.9) | 156 | (0.9) |
| Wisconsin | 160 [2] | (1.7) | ‡ | (†) | 158 | (1.0) | 160 | (1.3) | 156 | (1.2) | 165 | (0.8) | 120 | (3.1) | 133 | (3.1) | 153 | (4.1) | ‡ | (†) | 137 | (2.1) | 165 | (0.9) |
| Wyoming | 158 | (0.6) | 156 [3] | (1.0) | 159 | (0.6) | 161 | (1.0) | 157 | (0.9) | 161 | (0.6) | ‡ | (†) | 145 | (2.3) | ‡ | (†) | 145 | (4.5) | 148 | (1.2) | 164 | (0.7) |
| Department of Defense dependents schools[5] | 155 [3] | (0.6) | 158 [3] | (0.7) | 160 | (0.7) | 162 | (1.1) | 158 | (1.0) | 168 | (0.9) | 143 | (0.7) | 160 | (1.9) | 161 | (2.6) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Other jurisdictions | | | | | | | | | | | | | | | | | | | | | | | | |
| American Samoa | — | (†) | 74 | (4.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Guam | 120 | (1.1) | 114 | (1.8) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Accommodations were not permitted for this assessment.
[2]Did not satisfy one or more of the guidelines for school participation in 1996. Data are subject to appreciable nonresponse bias.
[3]Significantly different from 2005 when only one jurisdiction or the nation is being examined.
[4]Did not satisfy one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.
[5]Before 2005, Department of Defense domestic and overseas schools were separate jurisdictions in NAEP. Data for 1996 and 2000 were recalculated for comparability.

NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability (if sample not tested with accommodations or if the accommodations provided in 2000 and 2005 were not sufficient to enable the test to properly reflect the students' science proficiency). Scale ranges from 0 to 300. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 1996 Science Report Card for the Nation and the States, The Nation's Report Card: Science 2005*, and the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/, retrieved on December 4, 2006). (This table was prepared December 2006.)

## Table 134. SAT score averages of college-bound seniors, by race/ethnicity: Selected years, 1986–87 through 2006–07

| Race/ethnicity | 1986–87 | 1990–91 | 1996–97 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 | 2005-06 | 2006-07 | Score change: 1986–87 to 1996–97 | Score change: 1996–97 to 2006–07 | Score change: 2000–01 to 2001–02 | Score change: 2001–02 to 2002–03 | Score change: 2002–03 to 2003–04 | Score change: 2003–04 to 2004–05 | Score change: 2004–05 to 2005–06 | Score change: 2005–06 to 2006–07 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **SAT—Critical reading** | | | | | | | | | | | | | | | | | | | |
| **All students** | **507** | **499** | **505** | **505** | **506** | **504** | **507** | **508** | **508** | **503** | **502** | **-2** | **-3** | **-2** | **3** | **1** | **0** | **-5** | **-1** |
| White | 524 | 518 | 526 | 528 | 529 | 527 | 529 | 528 | 532 | 527 | 527 | 2 | 1 | -2 | 2 | -1 | 4 | -5 | 0 |
| Black | 428 | 427 | 434 | 434 | 433 | 430 | 431 | 430 | 433 | 434 | 433 | 6 | -1 | -3 | 1 | -1 | 3 | 1 | -1 |
| Mexican American | 457 | 454 | 451 | 453 | 451 | 446 | 448 | 451 | 453 | 454 | 455 | -6 | 4 | -5 | 2 | 3 | 2 | 1 | 1 |
| Puerto Rican | 436 | 436 | 454 | 456 | 457 | 455 | 456 | 457 | 460 | 459 | 459 | 18 | 5 | -2 | 1 | 1 | 3 | -1 | 0 |
| Other Hispanic | 464 | 458 | 466 | 461 | 460 | 458 | 457 | 461 | 463 | 458 | 459 | 2 | -7 | -2 | -1 | 4 | 2 | -5 | 1 |
| Asian/Pacific Islander | 479 | 485 | 496 | 499 | 501 | 501 | 508 | 507 | 511 | 510 | 514 | 17 | 18 | 0 | 7 | -1 | 4 | -1 | 4 |
| American Indian/Alaska Native | 471 | 470 | 475 | 482 | 481 | 479 | 480 | 483 | 489 | 487 | 487 | 4 | 12 | -2 | 1 | 3 | 6 | -2 | 0 |
| Other | 480 | 486 | 512 | 508 | 503 | 502 | 501 | 494 | 495 | 494 | 497 | 32 | -15 | -1 | -1 | -7 | 1 | -1 | 3 |
| **SAT—Mathematics** | | | | | | | | | | | | | | | | | | | |
| **All students** | **501** | **500** | **511** | **514** | **514** | **516** | **519** | **518** | **520** | **518** | **515** | **10** | **4** | **2** | **3** | **-1** | **2** | **-2** | **-3** |
| White | 514 | 513 | 526 | 530 | 531 | 533 | 534 | 531 | 536 | 536 | 534 | 12 | 8 | 2 | 1 | -3 | 5 | 0 | -2 |
| Black | 411 | 419 | 423 | 426 | 426 | 427 | 426 | 427 | 431 | 429 | 429 | 12 | 6 | 1 | -1 | 1 | 4 | -2 | 0 |
| Mexican American | 455 | 459 | 458 | 460 | 458 | 457 | 457 | 458 | 463 | 465 | 466 | 3 | 8 | -1 | 0 | 1 | 5 | 2 | 1 |
| Puerto Rican | 432 | 439 | 447 | 451 | 451 | 451 | 453 | 452 | 457 | 456 | 454 | 15 | 7 | 0 | 2 | -1 | 5 | -1 | -2 |
| Other Hispanic | 462 | 462 | 468 | 467 | 465 | 464 | 464 | 465 | 469 | 463 | 463 | 6 | -5 | -1 | 0 | 1 | 4 | -6 | 0 |
| Asian/Pacific Islander | 541 | 548 | 560 | 565 | 566 | 569 | 575 | 577 | 580 | 578 | 578 | 19 | 18 | 3 | 6 | 2 | 3 | -2 | 0 |
| American Indian/Alaska Native | 463 | 468 | 475 | 481 | 479 | 483 | 482 | 488 | 493 | 494 | 494 | 12 | 19 | 4 | -1 | 6 | 5 | 1 | 0 |
| Other | 482 | 492 | 514 | 515 | 512 | 514 | 513 | 508 | 513 | 513 | 512 | 32 | -2 | 2 | -1 | -5 | 5 | 0 | -1 |
| **SAT—Writing** | | | | | | | | | | | | | | | | | | | |
| **All students** | **†** | **†** | **†** | **†** | **†** | **†** | **†** | **†** | **†** | **497** | **494** | **†** | **†** | **†** | **†** | **†** | **†** | **†** | **-3** |
| White | † | † | † | † | † | † | † | † | † | 519 | 518 | † | † | † | † | † | † | † | -1 |
| Black | † | † | † | † | † | † | † | † | † | 428 | 425 | † | † | † | † | † | † | † | -3 |
| Mexican American | † | † | † | † | † | † | † | † | † | 452 | 450 | † | † | † | † | † | † | † | -2 |
| Puerto Rican | † | † | † | † | † | † | † | † | † | 448 | 447 | † | † | † | † | † | † | † | -1 |
| Other Hispanic | † | † | † | † | † | † | † | † | † | 450 | 450 | † | † | † | † | † | † | † | 0 |
| Asian/Pacific Islander | † | † | † | † | † | † | † | † | † | 512 | 513 | † | † | † | † | † | † | † | 1 |
| American Indian/Alaska Native | † | † | † | † | † | † | † | † | † | 474 | 473 | † | † | † | † | † | † | † | -1 |
| Other | † | † | † | † | † | † | † | † | † | 493 | 493 | † | † | † | † | † | † | † | 0 |

†Not applicable.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section. The writing section was introduced in March 2005.

SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, selected years, 1986–87 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

**Table 135. SAT score averages of college-bound seniors, by sex: 1966–67 through 2006–07**

| | SAT[1] | | | | | | | | | Scholastic Aptitude Test (old scale) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Critical reading score | | | Mathematics score | | | Writing score[2] | | | Verbal score | | | Mathematics score | | |
| School year | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1966–67 | 543 | 540 | 545 | 516 | 535 | 495 | † | † | † | 466 | 463 | 468 | 492 | 514 | 467 |
| 1967–68 | 543 | 541 | 543 | 516 | 533 | 497 | † | † | † | 466 | 464 | 466 | 492 | 512 | 470 |
| 1968–69 | 540 | 536 | 543 | 517 | 534 | 498 | † | † | † | 463 | 459 | 466 | 493 | 513 | 470 |
| 1969–70 | 537 | 536 | 538 | 512 | 531 | 493 | † | † | † | 460 | 459 | 461 | 488 | 509 | 465 |
| 1970–71 | 532 | 531 | 534 | 513 | 529 | 494 | † | † | † | 455 | 454 | 457 | 488 | 507 | 466 |
| 1971–72 | 530 | 531 | 529 | 509 | 527 | 489 | † | † | † | 453 | 454 | 452 | 484 | 505 | 461 |
| 1972–73 | 523 | 523 | 521 | 506 | 525 | 489 | † | † | † | 445 | 446 | 443 | 481 | 502 | 460 |
| 1973–74 | 521 | 524 | 520 | 505 | 524 | 488 | † | † | † | 444 | 447 | 442 | 480 | 501 | 459 |
| 1974–75 | 512 | 515 | 509 | 498 | 518 | 479 | † | † | † | 434 | 437 | 431 | 472 | 495 | 449 |
| 1975–76 | 509 | 511 | 508 | 497 | 520 | 475 | † | † | † | 431 | 433 | 430 | 472 | 497 | 446 |
| 1976–77 | 507 | 509 | 505 | 496 | 520 | 474 | † | † | † | 429 | 431 | 427 | 470 | 497 | 445 |
| 1977–78 | 507 | 511 | 503 | 494 | 517 | 474 | † | † | † | 429 | 433 | 425 | 468 | 494 | 444 |
| 1978–79 | 505 | 509 | 501 | 493 | 516 | 473 | † | † | † | 427 | 431 | 423 | 467 | 493 | 443 |
| 1979–80 | 502 | 506 | 498 | 492 | 515 | 473 | † | † | † | 424 | 428 | 420 | 466 | 491 | 443 |
| 1980–81 | 502 | 508 | 496 | 492 | 516 | 473 | † | † | † | 424 | 430 | 418 | 466 | 492 | 443 |
| 1981–82 | 504 | 509 | 499 | 493 | 516 | 473 | † | † | † | 426 | 431 | 421 | 467 | 493 | 443 |
| 1982–83 | 503 | 508 | 498 | 494 | 516 | 474 | † | † | † | 425 | 430 | 420 | 468 | 493 | 445 |
| 1983–84 | 504 | 511 | 498 | 497 | 518 | 478 | † | † | † | 426 | 433 | 420 | 471 | 495 | 449 |
| 1984–85 | 509 | 514 | 503 | 500 | 522 | 480 | † | † | † | 431 | 437 | 425 | 475 | 499 | 452 |
| 1985–86 | 509 | 515 | 504 | 500 | 523 | 479 | † | † | † | 431 | 437 | 426 | 475 | 501 | 451 |
| 1986–87 | 507 | 512 | 502 | 501 | 523 | 481 | † | † | † | 430 | 435 | 425 | 476 | 500 | 453 |
| 1987–88 | 505 | 512 | 499 | 501 | 521 | 483 | † | † | † | 428 | 435 | 422 | 476 | 498 | 455 |
| 1988–89 | 504 | 510 | 498 | 502 | 523 | 482 | † | † | † | 427 | 434 | 421 | 476 | 500 | 454 |
| 1989–90 | 500 | 505 | 496 | 501 | 521 | 483 | † | † | † | 424 | 429 | 419 | 476 | 499 | 455 |
| 1990–91 | 499 | 503 | 495 | 500 | 520 | 482 | † | † | † | 422 | 426 | 418 | 474 | 497 | 453 |
| 1991–92 | 500 | 504 | 496 | 501 | 521 | 484 | † | † | † | 423 | 428 | 419 | 476 | 499 | 456 |
| 1992–93 | 500 | 504 | 497 | 503 | 524 | 484 | † | † | † | 424 | 428 | 420 | 478 | 502 | 457 |
| 1993–94 | 499 | 501 | 497 | 504 | 523 | 487 | † | † | † | 423 | 425 | 421 | 479 | 501 | 460 |
| 1994–95 | 504 | 505 | 502 | 506 | 525 | 490 | † | † | † | 428 | 429 | 426 | 482 | 503 | 463 |
| 1995–96 | 505 | 507 | 503 | 508 | 527 | 492 | † | † | † | — | — | — | — | — | — |
| 1996–97 | 505 | 507 | 503 | 511 | 530 | 494 | † | † | † | — | — | — | — | — | — |
| 1997–98 | 505 | 509 | 502 | 512 | 531 | 496 | † | † | † | — | — | — | — | — | — |
| 1998–99 | 505 | 509 | 502 | 511 | 531 | 495 | † | † | † | — | — | — | — | — | — |
| 1999–2000 | 505 | 507 | 504 | 514 | 533 | 498 | † | † | † | † | † | † | † | † | † |
| 2000–01 | 506 | 509 | 502 | 514 | 533 | 498 | † | † | † | † | † | † | † | † | † |
| 2001–02 | 504 | 507 | 502 | 516 | 534 | 500 | † | † | † | † | † | † | † | † | † |
| 2002–03 | 507 | 512 | 503 | 519 | 537 | 503 | † | † | † | † | † | † | † | † | † |
| 2003–04 | 508 | 512 | 504 | 518 | 537 | 501 | † | † | † | † | † | † | † | † | † |
| 2004–05 | 508 | 513 | 505 | 520 | 538 | 504 | † | † | † | † | † | † | † | † | † |
| 2005–06 | 503 | 505 | 502 | 518 | 536 | 502 | 497 | 491 | 502 | † | † | † | † | † | † |
| 2006–07 | 502 | 504 | 502 | 515 | 533 | 499 | 494 | 489 | 500 | † | † | † | † | † | † |

—Not available.
†Not applicable.
[1]Data for 1966–67 to 1985–86 were converted to the recentered scale by using a formula applied to the original mean and standard deviation. For 1986–87 to 1994–95, individual student scores were converted to the recentered scale and then the mean was recomputed. For 1995–96 to 1998–99, nearly all students received scores on the recentered scale; any score on the original scale was converted to the recentered scale prior to recomputing the mean. From 1999–2000 on, all scores have been reported on the recentered scale.
[2]Writing data are based on students who took the SAT writing section, which was introduced in March 2005.

NOTE: Data for 1966–67 through 1970–71 are estimates derived from the test scores of all participants. Data for 1971–72 and later are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section.
SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, 1966–67 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

## Table 136. SAT score averages of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2006–07

| Selected student characteristic | 1995–96 | | | 1999–2000 | | | 2002–03[1] | | 2004–05[1] | | 2005–06 | | | | 2006–07 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Critical reading score | Mathematics score | Percentage distribution | Critical reading score | Mathematics score | Percentage distribution | Critical reading score | Mathematics score | Critical reading score | Mathematics score | Critical reading score | Mathematics score | Writing score[2] | Percentage distribution | Critical reading score | Mathematics score | Writing score[2] | Percentage distribution |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| **All students** | **505** | **508** | **100** | **505** | **514** | **100** | **507** | **519** | **508** | **520** | **503** | **518** | **497** | **100** | **502** | **515** | **494** | **100** |
| High school rank | | | | | | | | | | | | | | | | | | |
| Top decile | 591 | 606 | 22 | 589 | 608 | ‡ | 585 | 607 | 585 | 606 | 580 | 604 | 577 | 31 | 580 | 602 | 575 | 32 |
| Second decile | 530 | 539 | 22 | 528 | 543 | ‡ | 522 | 539 | 523 | 540 | 516 | 537 | 511 | 25 | 516 | 534 | 508 | 26 |
| Second quintile | 494 | 496 | 28 | 493 | 500 | ‡ | 486 | 494 | 488 | 499 | 484 | 498 | 476 | 20 | 484 | 497 | 474 | 20 |
| Third quintile | 455 | 448 | 24 | 455 | 453 | ‡ | 449 | 449 | 452 | 455 | — | — | — | — | — | — | — | — |
| Fourth quintile | 429 | 418 | 4 | 425 | 419 | ‡ | 420 | 417 | 425 | 424 | — | — | — | — | — | — | — | — |
| Fifth quintile | 411 | 401 | 1 | 408 | 401 | ‡ | 410 | 410 | 426 | 430 | — | — | — | — | — | — | — | — |
| Bottom three quintiles[3] | — | — | — | — | — | — | — | — | — | — | 443 | 449 | 435 | 23 | 444 | 450 | 434 | 22 |
| High school grade point average | | | | | | | | | | | | | | | | | | |
| A+ (97–100) | 617 | 632 | 6 | 610 | 628 | 7 | 607 | 625 | 607 | 625 | 602 | 621 | 599 | 7 | 604 | 620 | 599 | 7 |
| A (93–96) | 573 | 583 | 14 | 567 | 582 | 16 | 566 | 583 | 570 | 585 | 563 | 582 | 559 | 18 | 565 | 581 | 559 | 18 |
| A- (90–92) | 545 | 554 | 15 | 540 | 553 | 17 | 538 | 552 | 541 | 555 | 534 | 552 | 529 | 18 | 534 | 550 | 528 | 18 |
| B (80–89) | 486 | 485 | 49 | 482 | 486 | 47 | 480 | 485 | 484 | 491 | 479 | 489 | 471 | 46 | 478 | 486 | 469 | 45 |
| C (70–79) | 432 | 426 | 15 | 428 | 426 | 12 | 425 | 424 | 430 | 432 | 426 | 428 | 414 | 11 | 424 | 427 | 411 | 11 |
| D, E, or F (below 70) | 414 | 408 | # | 405 | 406 | # | 416 | 430 | 415 | 439 | 406 | 413 | 389 | # | 403 | 412 | 388 | # |
| Intended college major[4] | | | | | | | | | | | | | | | | | | |
| Agriculture/natural resources | 491 | 484 | 2 | 490 | 486 | 1 | 484 | 482 | 487 | 486 | 481 | 485 | 469 | 1 | 476 | 480 | 463 | 1 |
| Architecture/environmental design | 492 | 519 | 3 | 494 | 524 | 2 | 483 | 511 | 495 | 527 | 488 | 528 | 485 | 3 | 492 | 535 | 486 | 3 |
| Area, ethnic, cultural and gender studies | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 547 | 514 | 533 | # |
| Arts: visual/performing | 520 | 497 | 6 | 518 | 502 | 8 | 514 | 500 | 521 | 506 | 516 | 502 | 507 | 9 | 517 | 503 | 507 | 9 |
| Biological sciences | 546 | 545 | 6 | 544 | 548 | 5 | 543 | 553 | 547 | 558 | 540 | 554 | 532 | 6 | 540 | 552 | 531 | 6 |
| Business and commerce | 483 | 500 | 13 | 487 | 510 | 14 | 489 | 512 | 491 | 515 | 486 | 511 | 481 | 15 | 485 | 510 | 479 | 15 |
| Communications | 527 | 497 | 4 | 526 | 505 | 4 | 524 | 506 | 527 | 509 | 522 | 504 | 520 | 4 | 523 | 501 | 519 | 4 |
| Computer or information sciences | 497 | 522 | 3 | 499 | 533 | 6 | 503 | 535 | 508 | 535 | 503 | 534 | 482 | 4 | 505 | 533 | 481 | 3 |
| Construction trades | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 415 | 447 | 402 | # |
| Education | 487 | 477 | 8 | 483 | 481 | 9 | 482 | 483 | 486 | 488 | 480 | 484 | 478 | 8 | 480 | 483 | 476 | 8 |
| Engineering | 525 | 569 | 8 | 523 | 573 | 8 | 525 | 574 | 529 | 579 | 519 | 577 | 506 | 8 | 524 | 579 | 510 | 8 |
| Engineering technologies/techniques | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 451 | 491 | 435 | 1 |
| Foreign/classical languages | 556 | 534 | # | 558 | 539 | 1 | 564 | 545 | 575 | 551 | 572 | 549 | 563 | 1 | 581 | 549 | 569 | 1 |
| General/interdisciplinary | 576 | 553 | # | 562 | 545 | # | 547 | 539 | 546 | 535 | 542 | 532 | 532 | # | † | † | † | † |
| Health and allied services | 500 | 505 | 19 | 497 | 505 | 16 | 489 | 498 | 490 | 501 | 485 | 498 | 483 | 18 | 487 | 498 | 484 | 19 |
| History | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 556 | 518 | 528 | 1 |
| Home economics[5] | 458 | 452 | # | 462 | 462 | # | 462 | 462 | 463 | 466 | 462 | 466 | 461 | # | 463 | 464 | 458 | # |
| Language and literature | 605 | 545 | 1 | 608 | 552 | 1 | 603 | 550 | 606 | 552 | 597 | 541 | 584 | 2 | 596 | 536 | 581 | 2 |
| Legal professions and studies | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 516 | 505 | 504 | 2 |
| Liberal arts and sciences, general studies, and humanities | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 531 | 509 | 516 | 1 |
| Library and archival sciences | 554 | 512 | # | 556 | 511 | # | 572 | 512 | 577 | 511 | 579 | 509 | 542 | # | 592 | 517 | 544 | # |
| Mathematics | 552 | 628 | 1 | 551 | 630 | 1 | 545 | 626 | 545 | 626 | 539 | 624 | 537 | 1 | 533 | 614 | 529 | 1 |
| Mechanic and repair technologies/technician | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 423 | 449 | 405 | # |
| Military sciences | 503 | 505 | # | 505 | 512 | # | 513 | 516 | 522 | 526 | 510 | 521 | 487 | 1 | 517 | 524 | 492 | # |
| Multi/interdisciplinary studies | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 582 | 584 | 570 | # |
| Natural resources and conservation | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 499 | 502 | 481 | # |
| Parks, recreation, leisure and fitness studies | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 449 | 462 | 437 | # |
| Personal and culinary services | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 444 | 440 | 432 | # |
| Philosophy/religion/theology | 560 | 536 | # | 560 | 539 | 1 | 562 | 544 | 561 | 542 | 557 | 537 | 535 | 1 | 563 | 538 | 541 | # |
| Physical sciences | 575 | 595 | 1 | 569 | 592 | 1 | 563 | 588 | 565 | 591 | 557 | 589 | 542 | 2 | 560 | 589 | 545 | 2 |
| Precision production | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 442 | 462 | 409 | # |

See notes at end of table.

**Table 136. SAT score averages of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2006–07—Continued**

| Selected student characteristic | 1995–96 | | | 1999–2000 | | | 2002–03[1] | | 2004–05[1] | | 2005–06 | | | | 2006–07 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Critical reading score | Mathematics score | Percentage distribution | Critical reading score | Mathematics score | Percentage distribution | Critical reading score | Mathematics score | Critical reading score | Mathematics score | Critical reading score | Mathematics score | Writing score[2] | Percentage distribution | Critical reading score | Mathematics score | Writing score[2] | Percentage distribution |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Psychology | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 506 | 488 | 496 | 4 |
| Public affairs and services | 458 | 448 | 3 | 459 | 454 | 3 | 462 | 458 | 465 | 463 | 462 | 461 | 454 | 3 | 497 | 480 | 488 | 1 |
| Security and protective services | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 455 | 457 | 444 | 2 |
| Social sciences and history | 532 | 509 | 11 | 532 | 513 | 11 | 531 | 514 | 540 | 522 | 539 | 519 | 525 | 9 | † | † | † | † |
| Social sciences | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 569 | 544 | 551 | 3 |
| Technical and vocational | 435 | 441 | 1 | 442 | 452 | 1 | 441 | 450 | 445 | 456 | 437 | 454 | 421 | 1 | † | † | † | † |
| Theology and religious vocations | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 541 | 524 | 521 | # |
| Transportation and materials moving | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 476 | 495 | 461 | # |
| Other | † | † | † | † | † | † | † | † | † | † | † | † | † | † | 443 | 445 | 430 | # |
| Undecided | 500 | 507 | 7 | 512 | 521 | 7 | 516 | 528 | 517 | 530 | 512 | 530 | 502 | 3 | 519 | 535 | 508 | 3 |
| Degree-level goal | | | | | | | | | | | | | | | | | | |
| Certificate program | 434 | 439 | 1 | 439 | 453 | 1 | 441 | 456 | 445 | 463 | 443 | 462 | 435 | 1 | 442 | 461 | 434 | 1 |
| Associate's degree | 422 | 415 | 2 | 420 | 419 | 2 | 417 | 416 | 420 | 421 | 416 | 420 | 409 | 1 | 415 | 419 | 407 | 1 |
| Bachelor's degree | 476 | 476 | 23 | 478 | 483 | 25 | 475 | 481 | 481 | 487 | 477 | 487 | 469 | 25 | 476 | 485 | 467 | 26 |
| Master's degree | 514 | 518 | 29 | 515 | 526 | 31 | 513 | 524 | 516 | 526 | 512 | 525 | 505 | 30 | 510 | 522 | 502 | 30 |
| Doctor's or related degree | 548 | 552 | 24 | 547 | 554 | 22 | 542 | 552 | 542 | 552 | 539 | 553 | 532 | 20 | 540 | 550 | 531 | 20 |
| Other | 430 | 438 | 1 | 442 | 454 | 1 | 441 | 453 | 442 | 464 | 439 | 456 | 436 | 1 | 436 | 452 | 432 | 1 |
| Undecided | 502 | 503 | 20 | 508 | 514 | 19 | 514 | 523 | 517 | 527 | 515 | 528 | 508 | 22 | 517 | 527 | 508 | 22 |
| Family income[6] | | | | | | | | | | | | | | | | | | |
| Less than $10,000 | 429 | 444 | 4 | 425 | 447 | ‡ | 420 | 444 | 426 | 458 | 429 | 457 | 427 | 4 | 427 | 451 | 423 | 4 |
| $10,000, but less than $20,000 | 456 | 464 | 8 | 447 | 460 | ‡ | 437 | 452 | 443 | 463 | 445 | 465 | 440 | 7 | 453 | 472 | 446 | 8 |
| $20,000, but less than $30,000 | 482 | 482 | 10 | 471 | 478 | ‡ | 460 | 467 | 463 | 474 | 462 | 474 | 454 | 8 | 454 | 465 | 444 | 6 |
| $30,000, but less than $40,000 | 497 | 495 | 12 | 490 | 493 | ‡ | 480 | 484 | 480 | 487 | 478 | 488 | 470 | 10 | 476 | 485 | 466 | 9 |
| $40,000, but less than $50,000 | 509 | 507 | 10 | 503 | 505 | ‡ | 495 | 498 | 496 | 500 | 493 | 501 | 483 | 8 | 489 | 496 | 477 | 8 |
| $50,000, but less than $60,000 | 517 | 517 | 9 | 511 | 515 | ‡ | 504 | 508 | 505 | 509 | 500 | 509 | 490 | 9 | 497 | 504 | 486 | 8 |
| $60,000, but less than $70,000 | 524 | 525 | 7 | 517 | 522 | ‡ | 511 | 514 | 511 | 515 | 505 | 515 | 496 | 8 | 504 | 511 | 493 | 8 |
| $70,000, but less than $80,000 | 531 | 533 | 6 | 524 | 530 | ‡ | 518 | 523 | 517 | 522 | 511 | 521 | 502 | 9 | 508 | 516 | 498 | 9 |
| $80,000 to $100,000 | 541 | 544 | 7 | 536 | 543 | ‡ | 529 | 536 | 529 | 534 | 523 | 534 | 514 | 13 | 520 | 529 | 510 | 14 |
| More than $100,000 | 560 | 569 | 9 | 558 | 571 | ‡ | 555 | 568 | 554 | 565 | 549 | 564 | 543 | 24 | 544 | 556 | 537 | 26 |
| Highest level of parental education | | | | | | | | | | | | | | | | | | |
| No high school diploma | 414 | 439 | 4 | 413 | 442 | 4 | 413 | 443 | 419 | 452 | 418 | 445 | 418 | 4 | 421 | 445 | 418 | 4 |
| High school diploma | 475 | 474 | 35 | 472 | 477 | 33 | 470 | 475 | 471 | 479 | 467 | 478 | 460 | 31 | 466 | 476 | 457 | 31 |
| Associate's degree | 489 | 487 | 8 | 488 | 491 | 9 | 487 | 491 | 489 | 494 | 484 | 493 | 474 | 8 | 484 | 492 | 473 | 9 |
| Bachelor's degree | 525 | 529 | 28 | 525 | 533 | 29 | 525 | 534 | 527 | 536 | 522 | 536 | 514 | 30 | 522 | 533 | 513 | 30 |
| Graduate degree | 556 | 558 | 25 | 558 | 566 | 25 | 559 | 569 | 561 | 570 | 558 | 571 | 552 | 27 | 560 | 569 | 552 | 26 |

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Percentage distribution not reported since this year had less than 80 percent combined unit and item response rate.
[2]Writing data are based on students who took the SAT writing section, which was introduced in March 2005.
[3]Beginning in 2005–06, the College Board has reported third, fourth, and fifth quintiles as the bottom three quintiles instead of reporting them separately as in previous years.
[4]Data may not be comparable over time because of additions to the list of majors and changes in subspecialties within majors.
[5]Home economics was changed to Family and consumer sciences/human sciences as of 2006–07.
[6]Because income categories have not been adjusted for inflation over time, the distribution of students has shifted toward the higher income categories. Differences between specific categories over time should be interpreted with caution.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. Detail may not sum to totals because of rounding and survey item nonresponse.

SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, selected years, 1995–96 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

## Table 137. SAT score averages of college-bound seniors and percentage of graduates taking SAT, by state or jurisdiction: Selected years, 1987–88 through 2006–07

| State or jurisdiction | 1987–88 | | 1995–96 | | 2000–01 | | 2004–05 | | 2005–06 | | | 2006–07 | | | Percent of graduates taking SAT, 2005–06[1] | Percent of graduates taking SAT, 2006–07[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Critical reading | Mathematics | Critical reading | Mathematics | Critical reading | Mathematics | Critical reading | Mathematics | Critical reading | Mathematics | Writing[2] | Critical reading | Mathematics | Writing[2] | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **505** | **501** | **505** | **508** | **506** | **514** | **508** | **520** | **503** | **518** | **497** | **502** | **515** | **494** | **48** | **48** |
| Alabama | 554 | 540 | 565 | 558 | 559 | 554 | 567 | 559 | 565 | 561 | 565 | 563 | 556 | 554 | 9 | 9 |
| Alaska | 518 | 501 | 521 | 513 | 514 | 510 | 523 | 519 | 517 | 517 | 493 | 519 | 517 | 491 | 51 | 48 |
| Arizona | 531 | 523 | 525 | 521 | 523 | 525 | 526 | 530 | 521 | 528 | 507 | 519 | 525 | 502 | 32 | 32 |
| Arkansas | 554 | 536 | 566 | 550 | 562 | 550 | 563 | 552 | 574 | 568 | 567 | 578 | 566 | 565 | 5 | 5 |
| California | 500 | 508 | 495 | 511 | 498 | 517 | 504 | 522 | 501 | 518 | 501 | 499 | 516 | 498 | 49 | 49 |
| Colorado | 537 | 532 | 536 | 538 | 539 | 542 | 560 | 560 | 558 | 564 | 548 | 560 | 565 | 549 | 26 | 24 |
| Connecticut | 513 | 498 | 507 | 504 | 509 | 510 | 517 | 517 | 512 | 516 | 511 | 510 | 512 | 511 | 84 | 84 |
| Delaware | 510 | 493 | 508 | 495 | 501 | 499 | 503 | 502 | 495 | 500 | 484 | 497 | 496 | 486 | 73 | 72 |
| District of Columbia | 479 | 461 | 489 | 473 | 482 | 474 | 490 | 478 | 487 | 472 | 482 | 478 | 462 | 471 | 78 [3] | 78 [3] |
| Florida | 499 | 495 | 498 | 496 | 498 | 499 | 498 | 498 | 496 | 497 | 480 | 497 | 496 | 479 | 65 | 65 |
| Georgia | 480 | 473 | 484 | 477 | 491 | 489 | 497 | 496 | 494 | 496 | 487 | 494 | 495 | 483 | 70 | 69 |
| Hawaii | 484 | 505 | 485 | 510 | 486 | 515 | 490 | 516 | 482 | 509 | 472 | 484 | 506 | 473 | 60 | 61 |
| Idaho | 543 | 523 | 543 | 536 | 543 | 542 | 544 | 542 | 543 | 545 | 525 | 541 | 539 | 519 | 19 | 19 |
| Illinois | 540 | 540 | 564 | 575 | 576 | 589 | 594 | 606 | 591 | 609 | 586 | 594 | 611 | 588 | 9 | 8 |
| Indiana | 490 | 486 | 494 | 494 | 499 | 501 | 504 | 508 | 498 | 509 | 486 | 497 | 507 | 483 | 62 | 62 |
| Iowa | 587 | 588 | 590 | 600 | 593 | 603 | 596 | 608 | 602 | 613 | 591 | 608 | 613 | 586 | 4 | 4 |
| Kansas | 568 | 557 | 579 | 571 | 577 | 580 | 585 | 588 | 582 | 590 | 566 | 583 | 590 | 569 | 8 | 8 |
| Kentucky | 551 | 535 | 549 | 544 | 550 | 550 | 561 | 559 | 562 | 562 | 555 | 567 | 565 | 553 | 11 | 10 |
| Louisiana | 551 | 533 | 559 | 550 | 564 | 562 | 565 | 562 | 570 | 571 | 571 | 569 | 567 | 563 | 6 | 7 |
| Maine[4] | 508 | 493 | 504 | 498 | 506 | 500 | 509 | 505 | 501 | 501 | 491 | 466 | 465 | 457 | 73 | 100 |
| Maryland | 509 | 501 | 507 | 504 | 508 | 510 | 511 | 515 | 503 | 509 | 499 | 500 | 502 | 496 | 70 | 70 |
| Massachusetts | 508 | 499 | 507 | 504 | 511 | 515 | 520 | 527 | 513 | 524 | 510 | 513 | 522 | 511 | 85 | 85 |
| Michigan | 532 | 533 | 557 | 565 | 561 | 572 | 568 | 579 | 568 | 583 | 555 | 568 | 579 | 553 | 10 | 9 |
| Minnesota | 546 | 549 | 582 | 593 | 580 | 589 | 592 | 597 | 591 | 600 | 574 | 596 | 603 | 577 | 10 | 9 |
| Mississippi | 557 | 539 | 569 | 557 | 566 | 551 | 564 | 554 | 556 | 541 | 562 | 568 | 549 | 560 | 4 | 4 |
| Missouri | 547 | 539 | 570 | 569 | 577 | 577 | 588 | 588 | 587 | 591 | 582 | 594 | 594 | 587 | 7 | 6 |
| Montana | 547 | 547 | 546 | 547 | 539 | 539 | 540 | 540 | 538 | 545 | 524 | 538 | 543 | 522 | 28 | 28 |
| Nebraska | 562 | 561 | 567 | 568 | 562 | 568 | 574 | 579 | 576 | 583 | 566 | 579 | 585 | 562 | 7 | 6 |
| Nevada | 517 | 510 | 508 | 507 | 509 | 515 | 508 | 513 | 498 | 508 | 481 | 500 | 506 | 480 | 40 | 41 |
| New Hampshire | 523 | 511 | 520 | 514 | 520 | 516 | 525 | 525 | 520 | 524 | 509 | 521 | 521 | 512 | 82 | 83 |
| New Jersey | 500 | 495 | 498 | 505 | 499 | 513 | 503 | 517 | 496 | 515 | 496 | 495 | 510 | 494 | 82 | 82 |
| New Mexico | 553 | 543 | 554 | 548 | 551 | 542 | 558 | 547 | 557 | 549 | 543 | 555 | 546 | 540 | 13 | 12 |
| New York | 497 | 495 | 497 | 499 | 495 | 505 | 497 | 511 | 493 | 510 | 483 | 491 | 505 | 482 | 88 | 89 |
| North Carolina | 478 | 470 | 490 | 486 | 493 | 499 | 499 | 511 | 495 | 513 | 485 | 495 | 509 | 482 | 71 | 71 |
| North Dakota | 572 | 569 | 596 | 599 | 592 | 599 | 590 | 605 | 610 | 617 | 588 | 584 | 596 | 562 | 4 | 4 |
| Ohio | 529 | 521 | 536 | 535 | 534 | 539 | 539 | 543 | 535 | 544 | 521 | 536 | 542 | 522 | 28 | 27 |
| Oklahoma | 558 | 542 | 566 | 557 | 567 | 561 | 570 | 563 | 576 | 574 | 563 | 578 | 571 | 559 | 7 | 6 |
| Oregon | 517 | 507 | 523 | 521 | 526 | 526 | 526 | 528 | 523 | 529 | 503 | 522 | 526 | 502 | 55 | 54 |
| Pennsylvania | 502 | 489 | 498 | 492 | 500 | 499 | 501 | 503 | 493 | 500 | 483 | 493 | 499 | 482 | 74 | 75 |
| Rhode Island | 508 | 496 | 501 | 491 | 501 | 499 | 503 | 505 | 495 | 502 | 490 | 496 | 498 | 492 | 69 | 68 |
| South Carolina | 477 | 468 | 480 | 474 | 486 | 488 | 494 | 499 | 487 | 498 | 480 | 488 | 496 | 475 | 62 | 62 |
| South Dakota | 585 | 573 | 574 | 566 | 577 | 582 | 589 | 589 | 590 | 604 | 578 | 589 | 602 | 567 | 4 | 3 |
| Tennessee | 560 | 543 | 563 | 552 | 562 | 553 | 572 | 563 | 573 | 569 | 572 | 574 | 569 | 568 | 15 | 13 |
| Texas | 494 | 490 | 495 | 500 | 493 | 499 | 493 | 502 | 491 | 506 | 487 | 492 | 507 | 482 | 52 | 52 |
| Utah | 572 | 553 | 583 | 575 | 575 | 570 | 566 | 557 | 560 | 557 | 550 | 558 | 556 | 544 | 7 | 6 |
| Vermont | 514 | 499 | 506 | 500 | 511 | 506 | 521 | 517 | 513 | 519 | 502 | 516 | 518 | 508 | 67 | 67 |
| Virginia | 507 | 498 | 507 | 496 | 510 | 501 | 516 | 514 | 512 | 513 | 500 | 511 | 511 | 498 | 73 | 73 |
| Washington | 525 | 517 | 519 | 519 | 527 | 527 | 532 | 534 | 527 | 532 | 511 | 526 | 531 | 510 | 54 | 53 |
| West Virginia | 528 | 519 | 526 | 506 | 527 | 512 | 523 | 511 | 519 | 510 | 515 | 516 | 507 | 505 | 20 | 20 |
| Wisconsin | 549 | 551 | 577 | 586 | 584 | 596 | 592 | 599 | 588 | 600 | 577 | 587 | 598 | 575 | 6 | 6 |
| Wyoming | 550 | 545 | 544 | 544 | 547 | 545 | 544 | 543 | 548 | 555 | 537 | 565 | 571 | 544 | 10 | 8 |

[1]Participation rate is based on the projection of high school graduates by the Western Interstate Commission for Higher Education (WICHE), and the number of seniors who took the SAT in each state.

[2]Writing data are based on students who took the SAT writing section, which was introduced in March 2005.

[3]Participation rate is based on self-reported 2002 twelfth-grade enrollment from D.C.'s public and nonpublic schools because WICHE estimated fewer graduating seniors than actual SAT test takers.

[4]Beginning with the spring SAT administration in 2006, all Maine high school juniors, including all students in their third year of high school, are required to take SAT tests in critical reading, writing, and mathematics.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800.

SOURCE: College Entrance Examination Board, College-Bound Seniors Tables and Related Items, selected years, 1987–88 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/links.html. (This table was prepared August 2007.)

**Table 138. ACT score averages and standard deviations, by sex and race/ethnicity, and percentage of ACT test takers, by selected composite score ranges and planned fields of study: Selected years, 1995 through 2007**

| Score type and test-taker characteristic | Number | | | | | | | | | | | Standard deviation[1] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **Total test takers** | | | | | | | | | | | | | | | | | | | |
| **Number (in thousands)** | **945** | **995** | **1,019** | **1,065** | **1,070** | **1,116** | **1,175** | **1,171** | **1,186** | **1,206** | **1,301** | † | † | † | † | † | † | † | † |
| **Percentage of graduates** | **37.5** | **37.7** | **36.9** | **37.6** | **37.6** | **38.4** | **38.9** | **38.2** | **38.1** | **38.0** | **40.2** | † | † | † | † | † | † | † | † |
| | Average test score[2] | | | | | | | | | | | | | | | | | | |
| Composite, total | 20.8 | 21.0 | 21.0 | 21.0 | 21.0 | 20.8 | 20.8 | 20.9 | 20.9 | 21.1 | 21.2 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | — |
| Sex | | | | | | | | | | | | | | | | | | | |
| Male | 21.0 | 21.2 | 21.1 | 21.2 | 21.1 | 20.9 | 21.0 | 21.0 | 21.1 | 21.2 | 21.2 | 4.9 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 |
| Female | 20.7 | 20.9 | 20.9 | 20.9 | 20.9 | 20.7 | 20.8 | 20.9 | 20.9 | 21.0 | 21.0 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | |
| White | — | 22.7 | 22.7 | 22.7 | 21.8 | 21.7 | 21.7 | 21.8 | 21.9 | 22.0 | 22.1 | — | — | — | — | — | — | — | — |
| Black | — | 17.9 | 17.9 | 17.8 | 16.9 | 16.8 | 16.9 | 17.1 | 17.0 | 17.1 | 17.0 | — | — | — | — | — | — | — | — |
| Mexican American | — | 19.6 | 19.6 | 19.5 | 18.5 | 18.2 | 18.3 | 18.4 | 18.4 | — | — | — | — | — | — | — | — | — | — |
| Other Hispanic | — | 20.7 | 20.7 | 20.5 | 19.4 | 18.8 | 19.0 | 18.8 | 18.9 | — | — | — | — | — | — | — | — | — | — |
| Hispanic | — | — | — | — | — | 18.4 | 18.5 | 18.5 | 18.6 | 18.6 | 18.7 | † | † | † | † | — | — | — | — |
| Asian American or Pacific Islander | — | 22.6 | 22.3 | 22.4 | 21.7 | 21.6 | 21.8 | 21.9 | 22.1 | 22.3 | 22.6 | — | — | — | — | — | — | — | — |
| American Indian/Alaska Native | — | 20.4 | 20.4 | 20.4 | 18.8 | 18.6 | 18.7 | 18.8 | 18.7 | 18.8 | 18.9 | — | — | — | — | — | — | — | — |
| Subject area | | | | | | | | | | | | | | | | | | | |
| English | 20.2 | 20.4 | 20.5 | 20.5 | 20.5 | 20.2 | 20.3 | 20.4 | 20.4 | 20.6 | 20.7 | 5.4 | 5.5 | 5.5 | 5.6 | 5.8 | 5.8 | 5.9 | — |
| Male | 19.8 | 19.9 | 20.0 | 20.0 | 20.0 | 19.7 | 19.8 | 19.9 | 20.0 | 20.1 | 20.2 | 5.4 | 5.5 | 5.6 | 5.6 | 5.8 | 5.8 | 5.9 | 6.0 |
| Female | 20.6 | 20.8 | 20.9 | 20.9 | 20.8 | 20.6 | 20.7 | 20.8 | 20.8 | 21.0 | 21.0 | 5.4 | 5.5 | 5.5 | 5.6 | 5.7 | 5.8 | 5.8 | 5.9 |
| Mathematics | 20.2 | 20.8 | 20.7 | 20.7 | 20.7 | 20.6 | 20.6 | 20.7 | 20.7 | 20.8 | 21.0 | 5.1 | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.0 | — |
| Male | 20.9 | 21.5 | 21.4 | 21.4 | 21.4 | 21.2 | 21.2 | 21.3 | 21.3 | 21.5 | 21.6 | 5.3 | 5.2 | 5.2 | 5.2 | 5.3 | 4.8 | 5.3 | 5.3 |
| Female | 19.7 | 20.2 | 20.2 | 20.2 | 20.2 | 20.1 | 20.1 | 20.2 | 20.2 | 20.3 | 20.4 | 4.8 | 4.7 | 4.8 | 4.7 | 4.8 | 5.3 | 4.8 | 4.8 |
| Reading | 21.3 | 21.4 | 21.4 | 21.4 | 21.3 | 21.1 | 21.2 | 21.3 | 21.3 | 21.4 | 21.5 | 6.0 | 6.0 | 6.1 | 6.0 | 6.1 | 6.1 | 6.0 | — |
| Male | 21.1 | 21.1 | 21.1 | 21.2 | 21.1 | 20.9 | 21.0 | 21.1 | 21.0 | 21.1 | 21.2 | 6.2 | 6.1 | 6.1 | 6.1 | 6.3 | 5.3 | 6.1 | 6.1 |
| Female | 21.4 | 21.6 | 21.6 | 21.5 | 21.5 | 21.3 | 21.4 | 21.5 | 21.5 | 21.6 | 21.6 | 5.9 | 5.9 | 6.0 | 6.0 | 6.1 | 4.8 | 5.9 | 6.0 |
| Science reasoning | 21.0 | 21.1 | 21.0 | 21.0 | 21.0 | 20.8 | 20.8 | 20.9 | 20.9 | 20.9 | 21.0 | 4.6 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | — |
| Male | 21.6 | 21.8 | 21.5 | 21.6 | 21.6 | 21.3 | 21.3 | 21.3 | 21.4 | 21.4 | 21.4 | 4.9 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 |
| Female | 20.5 | 20.6 | 20.6 | 20.6 | 20.6 | 20.4 | 20.4 | 20.5 | 20.5 | 20.5 | 20.5 | 4.3 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| | Percent | | | | | | | | | | | | | | | | | | |
| Obtaining composite scores of— | | | | | | | | | | | | | | | | | | | |
| 28 or above | — | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 11 | — | — | — | — | — | — | — | — |
| 17 or below | — | 25 | 25 | 25 | 25 | 27 | 27 | 26 | 26 | 25 | 25 | — | — | — | — | — | — | — | — |
| Planned major field of study | | | | | | | | | | | | | | | | | | | |
| Business[3] | 13 | 12 | 12 | 11 | 11 | 10 | 10 | 9 | 9 | 9 | 8 | — | — | — | — | — | — | — | — |
| Engineering[4] | 8 | 8 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 5 | — | — | — | — | — | — | — | — |
| Social science[5] | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 7 | 7 | 6 | 5 | — | — | — | — | — | — | — | — |
| Education[6] | 8 | 9 | 9 | 9 | 8 | 8 | 7 | 7 | 6 | 6 | 5 | — | — | — | — | — | — | — | — |

—Not available.
†Not applicable.
[1]Standard deviations not available for 1995, 2006, and 2007.
[2]Minimum score is 1 and maximum score is 36.
[3]Includes business and management, business and office, and marketing and distribution.
[4]Includes engineering and engineering-related technologies.
[5]Includes social science and philosophy, religion, and theology.
[6]Includes education and teacher education.
NOTE: Race categories exclude persons of Hispanic ethnicity.
SOURCE: ACT, *High School Profile Report*, selected years, 1995 through 2007. (This table was prepared August 2007.)

## Table 139. Percentage distribution of elementary and secondary school children, by average grades and selected child and school characteristics: 1996, 1999, and 2003

| Selected characteristic of children and schools | Distribution of children, by parental reports of average grades in all subjects | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1996 | | | | | | | | 1999 | | | | | | | | 2003 | | | | | | | |
| | Mostly A's | | Mostly B's | | Mostly C's | | Mostly D's or F's | | Mostly A's | | Mostly B's | | Mostly C's | | Mostly D's or F's | | Mostly A's | | Mostly B's | | Mostly C's | | Mostly D's or F's | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **All students** | **39.5** | **(0.53)** | **37.7** | **(0.56)** | **18.5** | **(0.41)** | **4.2** | **(0.22)** | **40.3** | **(0.52)** | **37.7** | **(0.53)** | **17.8** | **(0.42)** | **4.3** | **(0.23)** | **43.6** | **(0.62)** | **37.0** | **(0.58)** | **15.9** | **(0.52)** | **3.6** | **(0.24)** |
| Sex of child | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 32.5 | (0.68) | 38.3 | (0.82) | 23.5 | (0.63) | 5.7 | (0.36) | 33.7 | (0.70) | 38.3 | (0.73) | 21.9 | (0.63) | 6.2 | (0.39) | 36.4 | (0.72) | 38.6 | (0.86) | 19.8 | (0.74) | 5.2 | (0.40) |
| Female | 46.9 | (0.78) | 37.2 | (0.77) | 13.2 | (0.60) | 2.7 | (0.27) | 47.0 | (0.77) | 37.1 | (0.76) | 13.5 | (0.54) | 2.4 | (0.25) | 51.0 | (0.84) | 35.3 | (0.76) | 11.9 | (0.61) | 1.9 | (0.24) |
| Race/ethnicity of child | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 43.7 | (0.66) | 36.1 | (0.61) | 16.5 | (0.49) | 3.7 | (0.27) | 44.6 | (0.67) | 36.1 | (0.65) | 15.8 | (0.50) | 3.4 | (0.25) | 47.8 | (0.86) | 35.2 | (0.75) | 14.0 | (0.63) | 3.1 | (0.25) |
| Black | 27.0 | (1.40) | 41.0 | (1.48) | 26.2 | (1.51) | 5.8 | (0.67) | 27.5 | (1.20) | 40.3 | (1.42) | 26.4 | (1.22) | 5.8 | (0.72) | 34.5 | (1.75) | 39.5 | (1.65) | 20.9 | (1.33) | 5.0 | (0.82) |
| Hispanic | 31.9 | (1.40) | 43.6 | (1.47) | 19.6 | (1.18) | 4.9 | (0.70) | 33.3 | (1.17) | 42.7 | (1.26) | 17.4 | (0.98) | 6.5 | (0.73) | 34.9 | (1.14) | 42.3 | (1.24) | 18.6 | (1.03) | 4.2 | (0.49) |
| Other | 44.7 | (1.80) | 33.7 | (2.10) | 17.1 | (1.61) | 4.5 | (1.12) | 45.8 | (2.38) | 35.8 | (2.36) | 14.2 | (2.03) | 4.2 | (1.18) | 49.3 | (2.63) | 33.7 | (2.32) | 14.3 | (1.99) | 2.7 | (0.78) |
| Highest education level of parents | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than high school | 29.0 | (1.86) | 39.0 | (1.89) | 23.9 | (1.66) | 8.1 | (1.04) | 26.3 | (1.58) | 40.8 | (1.82) | 22.3 | (1.62) | 10.5 | (1.30) | 27.8 | (2.17) | 41.6 | (2.05) | 22.7 | (2.28) | 7.8 | (1.46) |
| High school/GED | 30.5 | (0.90) | 40.5 | (1.09) | 23.1 | (0.91) | 5.9 | (0.52) | 31.6 | (0.99) | 39.5 | (1.06) | 23.3 | (0.90) | 5.6 | (0.49) | 32.1 | (1.20) | 41.4 | (1.23) | 21.7 | (1.12) | 4.8 | (0.57) |
| Vocational/technical or some college | 36.9 | (0.99) | 40.1 | (1.01) | 19.1 | (0.64) | 3.9 | (0.43) | 38.9 | (0.93) | 39.0 | (0.94) | 18.3 | (0.75) | 3.8 | (0.38) | 42.0 | (1.13) | 37.1 | (1.19) | 16.9 | (0.76) | 4.0 | (0.42) |
| Bachelor's degree | 52.5 | (1.40) | 32.9 | (1.29) | 12.7 | (1.03) | 1.9 | (0.34) | 51.1 | (1.28) | 34.9 | (1.22) | 12.1 | (0.85) | 1.8 | (0.34) | 53.2 | (1.30) | 34.2 | (1.29) | 10.9 | (0.90) | 1.7 | (0.31) |
| Graduate/professional degree | 58.2 | (1.30) | 30.9 | (1.21) | 9.8 | (0.86) | 1.1 | (0.26) | 54.8 | (1.30) | 33.0 | (1.23) | 10.3 | (0.82) | 1.9 | (0.39) | 60.6 | (1.67) | 30.9 | (1.70) | 7.5 | (0.73) | 1.0 | (0.24) |
| Family income | | | | | | | | | | | | | | | | | | | | | | | | |
| $5,000 or less | 28.9 | (2.50) | 38.8 | (2.39) | 23.3 | (2.35) | 8.9 | (1.67) | 25.0 | (2.59) | 42.9 | (3.46) | 24.4 | (2.77) | 7.7 | (1.77) | 31.8 | (4.43) | 38.9 | (4.27) | 21.0 | (3.53) | 8.3 | (3.25) |
| $5,001 to $10,000 | 26.6 | (1.97) | 41.9 | (2.30) | 24.6 | (2.33) | 6.9 | (1.15) | 32.1 | (2.37) | 36.5 | (2.35) | 24.0 | (2.14) | 7.4 | (1.32) | 31.6 | (2.90) | 40.1 | (3.70) | 24.9 | (2.70) | 3.4 | (0.98) |
| $10,001 to $15,000 | 28.0 | (1.98) | 39.8 | (2.27) | 26.0 | (1.97) | 6.2 | (1.10) | 30.3 | (2.00) | 38.9 | (2.16) | 23.7 | (1.92) | 7.1 | (1.21) | 33.5 | (3.49) | 35.1 | (2.85) | 23.9 | (2.67) | 7.5 | (1.44) |
| $15,001 to $20,000 | 32.7 | (2.34) | 38.4 | (1.99) | 21.6 | (1.81) | 7.3 | (1.35) | 32.0 | (2.03) | 40.0 | (2.10) | 22.3 | (1.89) | 5.7 | (0.94) | 34.6 | (2.28) | 41.1 | (2.41) | 18.8 | (2.00) | 5.4 | (1.26) |
| $20,001 to $25,000 | 34.4 | (1.92) | 40.8 | (2.19) | 20.6 | (1.77) | 4.2 | (0.88) | 32.8 | (1.83) | 38.9 | (1.88) | 21.6 | (1.60) | 6.7 | (1.09) | 33.5 | (2.51) | 42.1 | (2.93) | 19.8 | (1.99) | 4.7 | (0.96) |
| $25,001 to $30,000 | 33.0 | (1.88) | 42.0 | (2.05) | 19.8 | (1.41) | 5.2 | (0.76) | 37.4 | (1.91) | 37.4 | (1.90) | 19.7 | (1.54) | 5.4 | (0.86) | 34.5 | (2.67) | 42.6 | (3.13) | 17.9 | (1.92) | 5.0 | (1.21) |
| $30,001 to $35,000 | 40.0 | (1.88) | 38.0 | (1.66) | 18.1 | (1.44) | 3.9 | (0.69) | 38.2 | (1.88) | 38.8 | (1.95) | 19.2 | (1.53) | 3.8 | (0.75) | 35.1 | (2.76) | 43.1 | (2.57) | 16.9 | (1.84) | 5.0 | (1.09) |
| $35,001 to $40,000 | 40.4 | (1.70) | 37.3 | (1.69) | 19.4 | (1.22) | 2.8 | (0.65) | 37.5 | (1.83) | 42.1 | (1.89) | 17.4 | (1.40) | 3.0 | (0.62) | 39.6 | (3.20) | 37.8 | (2.79) | 19.1 | (1.78) | 3.6 | (0.93) |
| $40,001 to $50,000 | 43.2 | (1.49) | 36.0 | (1.51) | 16.8 | (1.09) | 4.0 | (0.57) | 45.0 | (1.52) | 35.1 | (1.44) | 16.6 | (1.14) | 3.3 | (0.55) | 43.9 | (2.06) | 35.8 | (1.95) | 15.8 | (1.51) | 4.4 | (0.75) |
| $50,001 to $75,000 | 50.2 | (1.05) | 32.7 | (1.04) | 14.9 | (0.86) | 2.2 | (0.34) | 45.8 | (1.20) | 36.8 | (1.17) | 14.5 | (0.84) | 2.9 | (0.41) | 48.0 | (1.29) | 35.0 | (1.22) | 14.0 | (0.81) | 3.0 | (0.45) |
| Over $75,000 | 51.0 | (1.58) | 36.8 | (1.55) | 10.9 | (0.9) | 1.3 | (0.31) | 51.9 | (1.15) | 35.4 | (1.11) | 10.9 | (0.72) | 1.8 | (0.32) | 54.0 | (1.19) | 33.8 | (1.18) | 11.0 | (0.78) | 1.2 | (0.19) |
| Child attending public school | 38.2 | (0.54) | 37.9 | (0.56) | 19.3 | (0.44) | 4.6 | (0.23) | 39.0 | (0.55) | 37.8 | (0.56) | 18.5 | (0.45) | 4.7 | (0.26) | 41.8 | (0.64) | 37.5 | (0.62) | 16.8 | (0.57) | 3.8 | (0.26) |
| Elementary (kindergarten to grade 8) | 43.2 | (0.75) | 36.6 | (0.69) | 16.3 | (0.55) | 3.9 | (0.26) | 43.5 | (0.71) | 36.6 | (0.71) | 15.9 | (0.54) | 4.1 | (0.29) | 46.1 | (0.80) | 35.9 | (0.84) | 14.6 | (0.74) | 3.4 | (0.32) |
| Secondary (grades 9 to 12) | 29.6 | (0.89) | 40.2 | (1.00) | 24.5 | (0.89) | 5.7 | (0.46) | 31.8 | (0.87) | 39.9 | (0.92) | 22.7 | (0.79) | 5.6 | (0.48) | 34.6 | (0.96) | 40.2 | (0.97) | 20.6 | (0.94) | 4.6 | (0.46) |
| Child attending private school | 50.8 | (1.64) | 36.1 | (1.58) | 11.8 | (0.96) | 1.3 | (0.40) | 51.9 | (1.61) | 36.1 | (1.55) | 11.0 | (1.09) | 1.0 | (0.27) | 57.6 | (1.72) | 33.0 | (1.68) | 8.1 | (0.91) | 1.3 | (0.45) |
| Elementary (kindergarten to grade 8) | 55.7 | (2.02) | 35.3 | (1.90) | 7.5 | (0.86) | 1.4 | (0.57) | 56.2 | (1.88) | 34.4 | (1.80) | 9.0 | (1.21) | 0.5 | (0.21) | 61.6 | (2.39) | 30.3 | (2.28) | 7.3 | (1.03) | 0.8 | (0.28) |
| Secondary (grades 9 to 12) | 41.5 | (2.97) | 37.7 | (2.40) | 20.4 | (2.30) | 1.0 | (0.44) | 41.2 | (3.09) | 40.6 | (3.03) | 15.9 | (2.31) | 2.2 | (0.79) | 48.8 | (3.22) | 38.9 | (2.94) | 10.0 | (1.77) | 2.3 | (1.30) |

NOTE: Includes children enrolled in kindergarten through grade 12. Excludes children whose programs have no classes with lettered grades. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent and Family Involvement in Education/ Civic Involvement Survey, Parent Survey, and Parent and Family Involvement in Education Survey of The National Household Education Surveys Program (PFI/CI-NHES:1996, Parent-NHES:1999, and PFI-NHES:2003). (This table was prepared July 2005.)

## Table 140. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005

| Graduation year and selected student characteristic | Total | English | History/ social studies | Mathematics | | | Science | | | | | Foreign languages | Arts | Career/ technical education[1] | Personal use[2] | Computer related[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Less than algebra | Algebra or higher | Total | General science | Biology | Chemistry | Physics | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **1982 graduates** | **21.58 (0.090)** | **3.93 (0.022)** | **3.16 (0.028)** | **2.63 (0.022)** | **0.90 (0.021)** | **1.74 (0.028)** | **2.20 (0.025)** | **0.73 (0.016)** | **0.94 (0.014)** | **0.34 (0.010)** | **0.17 (0.008)** | **0.99 (0.029)** | **1.47 (0.035)** | **4.62 (0.061)** | **2.58 (0.048)** | **0.12 (0.007)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 21.40 (0.108) | 3.88 (0.026) | 3.16 (0.034) | 2.71 (0.030) | 0.94 (0.026) | 1.77 (0.039) | 2.27 (0.031) | 0.76 (0.018) | 0.91 (0.016) | 0.36 (0.014) | 0.23 (0.012) | 0.80 (0.030) | 1.29 (0.044) | 4.60 (0.076) | 2.69 (0.056) | 0.14 (0.012) |
| Female | 21.75 (0.101) | 3.98 (0.026) | 3.15 (0.029) | 2.57 (0.024) | 0.86 (0.025) | 1.71 (0.032) | 2.13 (0.029) | 0.71 (0.017) | 0.97 (0.017) | 0.33 (0.013) | 0.12 (0.008) | 1.17 (0.036) | 1.63 (0.044) | 4.64 (0.072) | 2.48 (0.049) | 0.11 (0.007) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 21.69 (0.107) | 3.90 (0.025) | 3.19 (0.032) | 2.68 (0.026) | 0.77 (0.023) | 1.91 (0.032) | 2.27 (0.029) | 0.73 (0.017) | 0.97 (0.015) | 0.38 (0.013) | 0.20 (0.010) | 1.06 (0.033) | 1.53 (0.042) | 4.53 (0.071) | 2.52 (0.052) | 0.13 (0.009) |
| Black | 21.15 (0.169) | 4.08 (0.050) | 3.08 (0.054) | 2.61 (0.043) | 1.36 (0.053) | 1.25 (0.066) | 2.06 (0.049) | 0.81 (0.033) | 0.90 (0.033) | 0.26 (0.023) | 0.09 (0.011) | 0.72 (0.067) | 1.26 (0.063) | 4.75 (0.136) | 2.60 (0.094) | 0.12 (0.016) |
| Hispanic | 21.23 (0.122) | 3.94 (0.037) | 3.00 (0.037) | 2.33 (0.040) | 1.21 (0.037) | 1.12 (0.047) | 1.80 (0.038) | 0.75 (0.026) | 0.81 (0.025) | 0.16 (0.012) | 0.07 (0.007) | 0.77 (0.042) | 1.29 (0.054) | 5.22 (0.111) | 2.87 (0.081) | 0.08 (0.010) |
| Asian/Pacific Islander | 22.46 (0.216) | 4.01 (0.091) | 3.16 (0.094) | 3.15 (0.095) | 0.71 (0.083) | 2.44 (0.132) | 2.64 (0.125) | 0.51 (0.061) | 1.11 (0.048) | 0.61 (0.046) | 0.42 (0.048) | 1.79 (0.105) | 1.31 (0.124) | 3.34 (0.226) | 3.05 (0.146) | 0.22 (0.057) |
| American Indian/Alaska Native | 21.45 (0.330) | 3.98 (0.114) | 3.25 (0.207) | 2.35 (0.129) | 1.23 (0.148) | 1.12 (0.213) | 2.04 (0.090) | 0.67 (0.087) | 0.84 (0.124) | 0.42 (0.087) | 0.12 (0.039) | 0.48 (0.117) | 1.72 (0.338) | 4.77 (0.233) | 2.84 (0.128) | 0.06 (0.024) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 21.75 (0.092) | 4.11 (0.026) | 3.32 (0.032) | 3.04 (0.024) | 0.73 (0.027) | 2.30 (0.037) | 2.65 (0.032) | 0.73 (0.018) | 1.13 (0.017) | 0.53 (0.016) | 0.26 (0.012) | 1.54 (0.042) | 1.91 (0.050) | 2.55 (0.042) | 2.62 (0.058) | 0.10 (0.006) |
| Vocational[5] | 20.21 (0.090) | 3.44 (0.035) | 2.63 (0.032) | 1.80 (0.032) | 1.09 (0.036) | 0.71 (0.030) | 1.32 (0.026) | 0.69 (0.023) | 0.57 (0.021) | 0.04 (0.006) | 0.02 (0.006) | 0.18 (0.015) | 0.59 (0.029) | 7.74 (0.082) | 2.51 (0.065) | 0.12 (0.016) |
| Both[6] | 22.89 (0.196) | 4.04 (0.037) | 3.33 (0.046) | 2.69 (0.041) | 1.02 (0.036) | 1.67 (0.054) | 2.17 (0.037) | 0.79 (0.023) | 0.94 (0.019) | 0.29 (0.018) | 0.14 (0.015) | 0.75 (0.036) | 1.41 (0.055) | 6.03 (0.091) | 2.47 (0.064) | 0.18 (0.020) |
| Neither[7] | 18.73 (0.141) | 3.58 (0.054) | 2.70 (0.054) | 1.73 (0.045) | 1.08 (0.055) | 0.65 (0.060) | 1.33 (0.051) | 0.69 (0.037) | 0.59 (0.035) | 0.03 (0.008) | 0.02 (0.007) | 0.22 (0.027) | 0.85 (0.063) | 5.23 (0.137) | 3.06 (0.115) | 0.05 (0.011) |
| **1987 graduates** | **23.00 (0.157)** | **4.12 (0.022)** | **3.32 (0.037)** | **3.01 (0.029)** | **0.86 (0.030)** | **2.14 (0.042)** | **2.55 (0.046)** | **0.76 (0.033)** | **1.10 (0.020)** | **0.47 (0.015)** | **0.21 (0.011)** | **1.35 (0.049)** | **1.44 (0.044)** | **4.55 (0.084)** | **2.67 (0.073)** | **0.47 (0.022)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 22.88 (0.162) | 4.08 (0.021) | 3.29 (0.037) | 3.05 (0.029) | 0.91 (0.032) | 2.14 (0.045) | 2.59 (0.049) | 0.79 (0.032) | 1.05 (0.021) | 0.47 (0.016) | 0.26 (0.013) | 1.16 (0.051) | 1.24 (0.046) | 4.64 (0.089) | 2.83 (0.081) | 0.47 (0.023) |
| Female | 23.12 (0.156) | 4.15 (0.026) | 3.35 (0.041) | 2.96 (0.030) | 0.82 (0.032) | 2.15 (0.045) | 2.52 (0.048) | 0.74 (0.035) | 1.14 (0.022) | 0.47 (0.017) | 0.17 (0.012) | 1.53 (0.051) | 1.63 (0.050) | 4.47 (0.094) | 2.51 (0.069) | 0.47 (0.023) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 23.11 (0.189) | 4.08 (0.028) | 3.29 (0.045) | 3.01 (0.034) | 0.74 (0.031) | 2.27 (0.050) | 2.61 (0.058) | 0.75 (0.040) | 1.12 (0.025) | 0.50 (0.020) | 0.23 (0.012) | 1.38 (0.055) | 1.50 (0.055) | 4.65 (0.107) | 2.60 (0.082) | 0.49 (0.027) |
| Black | 22.40 (0.251) | 4.22 (0.038) | 3.34 (0.073) | 2.99 (0.060) | 1.40 (0.074) | 1.59 (0.054) | 2.33 (0.060) | 0.90 (0.051) | 1.01 (0.036) | 0.31 (0.021) | 0.10 (0.012) | 1.08 (0.094) | 1.20 (0.064) | 4.52 (0.130) | 2.73 (0.120) | 0.39 (0.032) |
| Hispanic | 22.84 (0.162) | 4.30 (0.055) | 3.22 (0.061) | 2.81 (0.056) | 1.30 (0.049) | 1.50 (0.039) | 2.24 (0.045) | 0.78 (0.028) | 1.07 (0.028) | 0.29 (0.015) | 0.10 (0.013) | 1.25 (0.071) | 1.34 (0.056) | 4.49 (0.169) | 3.19 (0.096) | 0.42 (0.031) |
| Asian/Pacific Islander | 24.47 (0.332) | 4.37 (0.076) | 3.65 (0.163) | 3.71 (0.094) | 0.53 (0.072) | 3.18 (0.143) | 3.14 (0.116) | 0.59 (0.048) | 1.17 (0.027) | 0.87 (0.069) | 0.50 (0.045) | 2.07 (0.105) | 1.18 (0.077) | 3.11 (0.221) | 3.23 (0.185) | 0.58 (0.033) |
| American Indian/Alaska Native | 23.23 (0.153) | 4.22 (0.033) | 3.18 (0.044) | 2.98 (0.113) | 1.35 (0.145) | 1.63 (0.097) | 2.44 (0.104) | 0.81 (0.041) | 1.22 (0.073) | 0.32 (0.035) | 0.09 (0.027) | 0.75 (0.138) | 1.68 (0.112) | 4.92 (0.125) | 3.06 (0.050) | 0.39 (0.058) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 23.20 (0.153) | 4.26 (0.029) | 3.55 (0.045) | 3.33 (0.031) | 0.65 (0.034) | 2.68 (0.051) | 2.97 (0.053) | 0.73 (0.031) | 1.23 (0.024) | 0.68 (0.022) | 0.32 (0.014) | 1.92 (0.066) | 1.87 (0.059) | 2.57 (0.071) | 2.73 (0.081) | 0.38 (0.017) |
| Vocational[5] | 21.07 (0.161) | 3.62 (0.032) | 2.59 (0.040) | 2.00 (0.029) | 1.29 (0.051) | 0.71 (0.041) | 1.48 (0.047) | 0.74 (0.053) | 0.70 (0.037) | 0.03 (0.006) | 0.01 (0.003) | 0.18 (0.024) | 0.47 (0.031) | 8.07 (0.155) | 2.67 (0.112) | 0.39 (0.038) |
| Both[6] | 23.53 (0.179) | 4.11 (0.025) | 3.29 (0.031) | 2.93 (0.026) | 0.97 (0.045) | 1.96 (0.056) | 2.37 (0.051) | 0.81 (0.038) | 1.07 (0.028) | 0.35 (0.016) | 0.14 (0.011) | 1.01 (0.043) | 1.20 (0.054) | 6.09 (0.085) | 2.53 (0.068) | 0.64 (0.034) |
| Neither[7] | 19.56 (0.199) | 3.55 (0.050) | 2.45 (0.071) | 2.11 (0.082) | 1.62 (0.100) | 0.49 (0.094) | 1.47 (0.046) | 0.84 (0.075) | 0.59 (0.051) | 0.03 (0.011) | 0.00 (0.004) | 0.18 (0.040) | 0.76 (0.067) | 5.10 (0.233) | 3.93 (0.249) | 0.17 (0.031) |
| **1990 graduates** | **23.53 (0.127)** | **4.19 (0.034)** | **3.47 (0.040)** | **3.15 (0.028)** | **0.90 (0.032)** | **2.25 (0.040)** | **2.75 (0.028)** | **0.85 (0.026)** | **1.14 (0.019)** | **0.53 (0.014)** | **0.23 (0.010)** | **1.54 (0.041)** | **1.55 (0.045)** | **4.19 (0.079)** | **2.68 (0.073)** | **0.54 (0.021)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 23.35 (0.130) | 4.13 (0.035) | 3.45 (0.041) | 3.16 (0.028) | 0.96 (0.038) | 2.20 (0.048) | 2.78 (0.033) | 0.88 (0.027) | 1.11 (0.021) | 0.52 (0.017) | 0.28 (0.012) | 1.33 (0.040) | 1.31 (0.047) | 4.32 (0.084) | 2.87 (0.077) | 0.50 (0.020) |
| Female | 23.69 (0.132) | 4.25 (0.036) | 3.50 (0.041) | 3.14 (0.033) | 0.85 (0.032) | 2.29 (0.039) | 2.73 (0.027) | 0.83 (0.027) | 1.17 (0.019) | 0.53 (0.014) | 0.19 (0.010) | 1.72 (0.045) | 1.76 (0.050) | 4.08 (0.087) | 2.51 (0.072) | 0.57 (0.026) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 23.54 (0.133) | 4.12 (0.036) | 3.46 (0.045) | 3.13 (0.032) | 0.80 (0.033) | 2.33 (0.041) | 2.80 (0.033) | 0.84 (0.022) | 1.15 (0.020) | 0.55 (0.016) | 0.25 (0.011) | 1.58 (0.049) | 1.61 (0.056) | 4.22 (0.085) | 2.61 (0.076) | 0.52 (0.023) |
| Black | 23.40 (0.255) | 4.34 (0.044) | 3.49 (0.058) | 3.20 (0.064) | 1.25 (0.059) | 1.95 (0.071) | 2.68 (0.061) | 0.98 (0.068) | 1.11 (0.042) | 0.42 (0.024) | 0.16 (0.020) | 1.20 (0.075) | 1.34 (0.052) | 4.41 (0.166) | 2.74 (0.124) | 0.60 (0.055) |
| Hispanic | 23.83 (0.210) | 4.51 (0.139) | 3.42 (0.071) | 3.13 (0.058) | 1.30 (0.076) | 1.83 (0.090) | 2.50 (0.046) | 0.83 (0.041) | 1.10 (0.034) | 0.42 (0.034) | 0.14 (0.016) | 1.57 (0.060) | 1.48 (0.072) | 4.12 (0.150) | 3.10 (0.103) | 0.58 (0.048) |
| Asian/Pacific Islander | 24.07 (0.236) | 4.50 (0.117) | 3.70 (0.126) | 3.52 (0.060) | 0.70 (0.121) | 2.82 (0.159) | 2.97 (0.114) | 0.68 (0.080) | 1.12 (0.085) | 0.74 (0.057) | 0.42 (0.047) | 2.06 (0.150) | 1.29 (0.084) | 3.07 (0.337) | 2.96 (0.221) | 0.54 (0.043) |
| American Indian/Alaska Native | 22.64 (0.267) | 4.08 (0.092) | 3.34 (0.083) | 3.04 (0.152) | 1.03 (0.084) | 2.01 (0.143) | 2.48 (0.175) | 0.83 (0.090) | 1.09 (0.090) | 0.42 (0.072) | 0.15 (0.039) | 1.15 (0.188) | 1.11 (0.126) | 4.62 (0.190) | 2.81 (0.148) | 0.60 (0.130) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 23.53 (0.137) | 4.30 (0.044) | 3.65 (0.047) | 3.37 (0.025) | 0.68 (0.031) | 2.70 (0.038) | 3.06 (0.033) | 0.81 (0.033) | 1.23 (0.021) | 0.70 (0.018) | 0.32 (0.012) | 2.02 (0.046) | 1.93 (0.054) | 2.41 (0.048) | 2.78 (0.086) | 0.42 (0.019) |
| Vocational[5] | 21.73 (0.244) | 3.60 (0.063) | 2.58 (0.063) | 2.07 (0.054) | 1.54 (0.080) | 0.53 (0.045) | 1.62 (0.047) | 0.87 (0.031) | 0.71 (0.040) | 0.03 (0.008) | 0.01 (0.004) | 0.17 (0.029) | 0.42 (0.042) | 8.68 (0.179) | 2.59 (0.092) | 0.46 (0.067) |
| Both[6] | 23.92 (0.128) | 4.14 (0.026) | 3.38 (0.038) | 3.02 (0.031) | 1.12 (0.037) | 1.90 (0.044) | 2.51 (0.031) | 0.92 (0.024) | 1.09 (0.024) | 0.36 (0.015) | 0.14 (0.010) | 1.07 (0.040) | 1.17 (0.049) | 6.10 (0.056) | 2.53 (0.073) | 0.73 (0.034) |
| Neither[7] | 19.81 (0.564) | 3.63 (0.153) | 2.59 (0.076) | 2.01 (0.139) | 1.57 (0.176) | 0.44 (0.072) | 1.47 (0.085) | 0.79 (0.080) | 0.60 (0.090) | 0.04 (0.020) | 0.03 (0.018) | 0.21 (0.060) | 0.79 (0.249) | 5.81 (0.529) | 3.29 (0.338) | 0.36 (0.063) |

See notes at end of table.

**Table 140. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005—Continued**

| Graduation year and selected student characteristic | Total | English | History/ social studies | Mathematics | | | Science | | | | | Foreign languages | Arts | Career/ technical education[1] | Personal use[2] | Computer related[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Less than algebra | Algebra or higher | Total | General science | Biology | Chemistry | Physics | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **1994 graduates** | **24.17 (0.144)** | **4.29 (0.028)** | **3.55 (0.041)** | **3.33 (0.021)** | **0.76 (0.029)** | **2.57 (0.036)** | **3.04 (0.028)** | **0.88 (0.024)** | **1.26 (0.018)** | **0.62 (0.013)** | **0.28 (0.011)** | **1.71 (0.033)** | **1.66 (0.041)** | **3.96 (0.068)** | **2.63 (0.077)** | **0.64 (0.025)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 23.79 (0.146) | 4.26 (0.028) | 3.51 (0.041) | 3.32 (0.022) | 0.85 (0.032) | 2.48 (0.038) | 3.03 (0.030) | 0.91 (0.026) | 1.20 (0.020) | 0.59 (0.015) | 0.32 (0.014) | 1.49 (0.034) | 1.43 (0.038) | 4.13 (0.074) | 2.83 (0.081) | 0.63 (0.027) |
| Female | 24.11 (0.147) | 4.32 (0.030) | 3.59 (0.041) | 3.34 (0.023) | 0.68 (0.029) | 2.66 (0.037) | 3.06 (0.028) | 0.86 (0.024) | 1.31 (0.018) | 0.64 (0.014) | 0.24 (0.010) | 1.93 (0.034) | 1.87 (0.051) | 3.80 (0.074) | 2.44 (0.078) | 0.65 (0.027) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 24.08 (0.183) | 4.23 (0.035) | 3.56 (0.049) | 3.36 (0.023) | 0.70 (0.034) | 2.66 (0.041) | 3.13 (0.032) | 0.89 (0.030) | 1.29 (0.022) | 0.65 (0.014) | 0.30 (0.014) | 1.76 (0.039) | 1.74 (0.049) | 3.96 (0.080) | 2.61 (0.096) | 0.63 (0.028) |
| Black | 23.28 (0.132) | 4.36 (0.034) | 3.51 (0.039) | 3.23 (0.030) | 1.09 (0.067) | 2.14 (0.079) | 2.80 (0.042) | 0.92 (0.051) | 1.21 (0.036) | 0.49 (0.028) | 0.17 (0.013) | 1.35 (0.052) | 1.36 (0.066) | 4.29 (0.121) | 2.69 (0.101) | 0.64 (0.039) |
| Hispanic | 23.71 (0.131) | 4.61 (0.075) | 3.45 (0.046) | 3.28 (0.041) | 0.96 (0.030) | 2.32 (0.057) | 2.69 (0.046) | 0.83 (0.058) | 1.19 (0.027) | 0.49 (0.047) | 0.17 (0.021) | 1.73 (0.062) | 1.51 (0.046) | 3.87 (0.124) | 2.93 (0.086) | 0.76 (0.044) |
| Asian/Pacific Islander | 23.84 (0.256) | 4.60 (0.091) | 3.66 (0.097) | 3.66 (0.082) | 0.67 (0.113) | 2.98 (0.189) | 3.35 (0.131) | 0.80 (0.034) | 1.22 (0.042) | 0.81 (0.062) | 0.48 (0.058) | 2.09 (0.085) | 1.32 (0.121) | 3.01 (0.236) | 2.78 (0.123) | 0.71 (0.034) |
| American Indian/Alaska Native | 23.40 (0.541) | 4.27 (0.113) | 3.57 (0.201) | 3.11 (0.038) | 0.94 (0.108) | 2.17 (0.125) | 2.82 (0.073) | 0.91 (0.057) | 1.28 (0.069) | 0.50 (0.065) | 0.13 (0.039) | 1.30 (0.150) | 2.01 (0.351) | 4.27 (0.256) | 3.12 (0.355) | 0.53 (0.217) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 23.86 (0.133) | 4.37 (0.034) | 3.69 (0.042) | 3.52 (0.022) | 0.58 (0.030) | 2.94 (0.039) | 3.32 (0.031) | 0.83 (0.027) | 1.34 (0.021) | 0.77 (0.017) | 0.37 (0.014) | 2.14 (0.040) | 2.05 (0.054) | 2.28 (0.045) | 2.71 (0.071) | 0.50 (0.022) |
| Vocational[5] | 21.20 (0.252) | 3.70 (0.055) | 2.49 (0.071) | 2.20 (0.052) | 1.56 (0.066) | 0.64 (0.048) | 1.69 (0.064) | 0.80 (0.049) | 0.83 (0.046) | 0.03 (0.006) | 0.02 (0.007) | 0.14 (0.029) | 0.34 (0.036) | 8.64 (0.214) | 2.41 (0.141) | 0.55 (0.055) |
| Both[6] | 24.41 (0.149) | 4.23 (0.029) | 3.45 (0.039) | 3.17 (0.023) | 0.96 (0.039) | 2.21 (0.045) | 2.78 (0.031) | 0.96 (0.026) | 1.19 (0.021) | 0.45 (0.016) | 0.17 (0.010) | 1.24 (0.037) | 1.21 (0.036) | 6.01 (0.059) | 2.52 (0.095) | 0.85 (0.032) |
| Neither[7] | 20.56 (0.476) | 3.54 (0.130) | 2.24 (0.075) | 2.25 (0.073) | 1.71 (0.121) | 0.54 (0.100) | 1.53 (0.078) | 0.82 (0.076) | 0.63 (0.075) | 0.05 (0.024) | 0.02 (0.011) | 0.19 (0.063) | 0.56 (0.105) | 6.51 (0.347) | 4.47 (0.497) | 0.33 (0.063) |
| **1998 graduates** | **25.14 (0.162)** | **4.25 (0.037)** | **3.74 (0.038)** | **3.40 (0.024)** | **0.67 (0.022)** | **2.73 (0.034)** | **3.12 (0.026)** | **0.89 (0.024)** | **1.26 (0.021)** | **0.66 (0.015)** | **0.31 (0.015)** | **1.85 (0.039)** | **1.90 (0.079)** | **3.99 (0.098)** | **2.89 (0.076)** | **0.74 (0.033)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 24.64 (0.162) | 4.19 (0.038) | 3.68 (0.040) | 3.37 (0.024) | 0.74 (0.023) | 2.64 (0.034) | 3.09 (0.028) | 0.93 (0.026) | 1.20 (0.021) | 0.62 (0.014) | 0.33 (0.018) | 1.62 (0.040) | 1.61 (0.072) | 4.25 (0.099) | 3.12 (0.079) | 0.78 (0.032) |
| Female | 25.04 (0.166) | 4.31 (0.039) | 3.80 (0.036) | 3.42 (0.025) | 0.62 (0.023) | 2.80 (0.035) | 3.17 (0.029) | 0.87 (0.023) | 1.32 (0.023) | 0.70 (0.018) | 0.28 (0.015) | 2.06 (0.041) | 2.15 (0.094) | 3.77 (0.114) | 2.67 (0.080) | 0.71 (0.038) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 24.87 (0.178) | 4.19 (0.049) | 3.77 (0.046) | 3.40 (0.028) | 0.57 (0.022) | 2.84 (0.035) | 3.18 (0.028) | 0.87 (0.027) | 1.28 (0.025) | 0.69 (0.017) | 0.33 (0.019) | 1.90 (0.049) | 2.00 (0.078) | 3.97 (0.114) | 2.80 (0.088) | 0.73 (0.037) |
| Black | 24.37 (0.250) | 4.28 (0.045) | 3.69 (0.050) | 3.42 (0.042) | 0.90 (0.053) | 2.53 (0.072) | 3.03 (0.064) | 0.97 (0.045) | 1.24 (0.038) | 0.58 (0.025) | 0.22 (0.022) | 1.58 (0.062) | 1.57 (0.152) | 4.33 (0.149) | 2.94 (0.080) | 0.84 (0.064) |
| Hispanic | 24.69 (0.218) | 4.51 (0.055) | 3.60 (0.051) | 3.28 (0.041) | 1.05 (0.055) | 2.23 (0.061) | 2.81 (0.054) | 0.97 (0.042) | 1.13 (0.026) | 0.50 (0.036) | 0.20 (0.020) | 1.78 (0.055) | 1.78 (0.113) | 3.97 (0.121) | 3.36 (0.121) | 0.71 (0.046) |
| Asian/Pacific Islander | 24.67 (0.195) | 4.37 (0.068) | 3.92 (0.086) | 3.62 (0.029) | 0.65 (0.134) | 2.97 (0.136) | 3.43 (0.079) | 0.81 (0.041) | 1.26 (0.027) | 0.83 (0.037) | 0.51 (0.036) | 2.29 (0.129) | 1.52 (0.056) | 3.15 (0.222) | 2.95 (0.208) | 0.67 (0.050) |
| American Indian/Alaska Native | 23.81 (0.350) | 4.18 (0.082) | 3.67 (0.093) | 3.10 (0.081) | 0.90 (0.067) | 2.20 (0.100) | 2.68 (0.081) | 0.98 (0.070) | 1.07 (0.056) | 0.49 (0.038) | 0.15 (0.024) | 1.45 (0.132) | 1.94 (0.146) | 4.02 (0.164) | 3.40 (0.212) | 0.67 (0.058) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 24.61 (0.160) | 4.33 (0.034) | 3.87 (0.038) | 3.54 (0.023) | 0.53 (0.024) | 3.00 (0.036) | 3.34 (0.030) | 0.84 (0.028) | 1.33 (0.027) | 0.78 (0.016) | 0.38 (0.020) | 2.24 (0.041) | 2.41 (0.122) | 2.22 (0.061) | 2.97 (0.088) | 0.52 (0.024) |
| Vocational[5] | 22.10 (0.299) | 3.46 (0.092) | 2.55 (0.079) | 2.17 (0.076) | 1.30 (0.073) | 0.87 (0.065) | 1.69 (0.087) | 1.05 (0.088) | 0.59 (0.068) | 0.03 (0.007) | 0.01 (0.005) | 0.14 (0.025) | 0.47 (0.068) | 9.12 (0.239) | 3.01 (0.227) | 0.81 (0.085) |
| Both[6] | 25.38 (0.190) | 4.20 (0.045) | 3.66 (0.045) | 3.30 (0.030) | 0.81 (0.027) | 2.49 (0.042) | 2.94 (0.038) | 0.96 (0.030) | 1.20 (0.026) | 0.54 (0.022) | 0.23 (0.016) | 1.45 (0.042) | 1.31 (0.048) | 6.06 (0.083) | 2.73 (0.078) | 1.03 (0.048) |
| Neither[7] | 20.39 (0.371) | 3.21 (0.146) | 2.32 (0.235) | 2.19 (0.083) | 1.59 (0.137) | 0.60 (0.087) | 1.58 (0.095) | 0.88 (0.089) | 0.58 (0.052) | 0.04 (0.017) | 0.08 (0.031) | 0.20 (0.047) | 0.55 (0.083) | 5.64 (0.598) | 5.82 (0.379) | 0.51 (0.069) |
| **2000 graduates** | **26.05 (0.201)** | **4.39 (0.035)** | **3.83 (0.033)** | **3.56 (0.028)** | **0.61 (0.028)** | **2.95 (0.038)** | **3.20 (0.038)** | **0.85 (0.028)** | **1.29 (0.028)** | **0.69 (0.018)** | **0.36 (0.017)** | **1.95 (0.044)** | **2.03 (0.054)** | **4.21 (0.123)** | **2.88 (0.065)** | **0.83 (0.032)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 26.23 (0.206) | 4.31 (0.034) | 3.76 (0.032) | 3.53 (0.031) | 0.68 (0.032) | 2.86 (0.046) | 3.16 (0.039) | 0.88 (0.028) | 1.20 (0.029) | 0.65 (0.017) | 0.40 (0.018) | 1.71 (0.044) | 1.75 (0.051) | 4.60 (0.154) | 3.09 (0.070) | 0.93 (0.036) |
| Female | 26.46 (0.203) | 4.46 (0.038) | 3.89 (0.035) | 3.58 (0.028) | 0.55 (0.026) | 3.03 (0.036) | 3.25 (0.040) | 0.82 (0.030) | 1.36 (0.029) | 0.73 (0.020) | 0.33 (0.017) | 2.18 (0.049) | 2.30 (0.065) | 3.82 (0.104) | 2.69 (0.063) | 0.74 (0.034) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 26.57 (0.252) | 4.32 (0.037) | 3.86 (0.037) | 3.56 (0.031) | 0.58 (0.032) | 2.98 (0.043) | 3.24 (0.038) | 0.84 (0.031) | 1.30 (0.034) | 0.70 (0.020) | 0.38 (0.020) | 1.98 (0.053) | 2.12 (0.068) | 4.34 (0.164) | 2.79 (0.075) | 0.81 (0.036) |
| Black | 26.28 (0.242) | 4.43 (0.078) | 3.75 (0.067) | 3.54 (0.042) | 0.72 (0.062) | 2.82 (0.059) | 3.13 (0.058) | 0.91 (0.043) | 1.26 (0.040) | 0.65 (0.027) | 0.27 (0.020) | 1.70 (0.071) | 1.95 (0.134) | 4.29 (0.173) | 2.98 (0.093) | 0.85 (0.055) |
| Hispanic | 25.91 (0.323) | 4.69 (0.106) | 3.77 (0.075) | 3.42 (0.074) | 0.74 (0.051) | 2.68 (0.107) | 2.87 (0.112) | 0.85 (0.046) | 1.19 (0.067) | 0.58 (0.055) | 0.24 (0.026) | 1.90 (0.070) | 1.77 (0.063) | 3.83 (0.124) | 3.21 (0.147) | 0.89 (0.056) |
| Asian/Pacific Islander | 26.66 (0.327) | 4.57 (0.069) | 3.77 (0.051) | 3.96 (0.095) | 0.35 (0.035) | 3.61 (0.106) | 3.71 (0.153) | 0.71 (0.082) | 1.36 (0.060) | 0.96 (0.048) | 0.65 (0.037) | 2.51 (0.083) | 1.79 (0.084) | 2.82 (0.160) | 3.09 (0.184) | 0.92 (0.111) |
| American Indian/Alaska Native | 26.03 (0.315) | 4.12 (0.064) | 3.75 (0.100) | 3.29 (0.083) | 0.91 (0.164) | 2.38 (0.178) | 2.88 (0.112) | 0.98 (0.037) | 1.25 (0.080) | 0.45 (0.044) | 0.19 (0.042) | 1.40 (0.105) | 1.99 (0.220) | 4.79 (0.429) | 2.89 (0.230) | 0.96 (0.074) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 25.82 (0.186) | 4.47 (0.040) | 3.93 (0.043) | 3.70 (0.034) | 0.49 (0.024) | 3.21 (0.042) | 3.39 (0.042) | 0.81 (0.033) | 1.35 (0.033) | 0.80 (0.023) | 0.42 (0.019) | 2.32 (0.050) | 2.52 (0.072) | 2.28 (0.049) | 2.96 (0.075) | 0.54 (0.024) |
| Vocational[5] | 24.13 (0.369) | 3.33 (0.131) | 2.62 (0.121) | 2.11 (0.086) | 1.28 (0.120) | 0.82 (0.100) | 1.61 (0.116) | 0.84 (0.069) | 0.65 (0.091) | 0.06 (0.018) | 0.05 (0.026) | 0.15 (0.042) | 0.57 (0.062) | 9.56 (0.337) | 3.50 (0.249) | 1.17 (0.220) |
| Both[6] | 27.16 (0.248) | 4.33 (0.035) | 3.76 (0.034) | 3.45 (0.032) | 0.74 (0.040) | 2.71 (0.054) | 3.04 (0.047) | 0.89 (0.031) | 1.24 (0.033) | 0.59 (0.024) | 0.30 (0.024) | 1.56 (0.049) | 1.47 (0.057) | 6.46 (0.170) | 2.74 (0.074) | 1.20 (0.046) |
| Neither[7] | 22.41 (0.500) | 3.50 (0.088) | 1.86 (0.142) | 2.27 (0.088) | 1.76 (0.141) | 0.51 (0.101) | 1.59 (0.099) | 1.04 (0.097) | 0.48 (0.082) | 0.04 (0.018) | 0.02 (0.011) | 0.20 (0.056) | 0.93 (0.096) | 5.52 (0.443) | 5.72 (0.506) | 0.29 (0.051) |

See notes at end of table.

**Table 140. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005—Continued**

| Graduation year and selected student characteristic | Total | English | History/ social studies | Mathematics | | | Science | | | | | Foreign languages | Arts | Career/ technical education[1] | Personal use[2] | Computer related[3] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Less than algebra | Algebra or higher | Total | General science | Biology | Chemistry | Physics | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **2005 graduates** | **26.68 (0.100)** | **4.42 (0.022)** | **3.98 (0.025)** | **3.67 (0.016)** | **0.49 (0.015)** | **3.19 (0.020)** | **3.34 (0.019)** | **0.95 (0.019)** | **1.28 (0.016)** | **0.74 (0.010)** | **0.35 (0.011)** | **1.97 (0.024)** | **2.05 (0.035)** | **4.01 (0.058)** | **3.23 (0.040)** | **0.93 (0.021)** |
| Sex | | | | | | | | | | | | | | | | |
| Male | 26.50 (0.104) | 4.36 (0.025) | 3.91 (0.028) | 3.65 (0.020 | 0.54 (0.016) | 3.10 (0.024) | 3.29 (0.023) | 0.97 (0.019) | 1.19 (0.016) | 0.70 (0.011) | 0.39 (0.013) | 1.76 (0.026) | 1.71 (0.035) | 4.35 (0.059) | 3.47 (0.043) | 1.09 (0.023) |
| Female | 26.84 (0.103) | 4.48 (0.021) | 4.05 (0.025) | 3.70 (0.016) | 0.44 (0.016) | 3.26 (0.021) | 3.40 (0.020) | 0.92 (0.020) | 1.37 (0.017) | 0.78 (0.011) | 0.32 (0.012) | 2.16 (0.025) | 2.38 (0.045) | 3.68 (0.068) | 3.00 (0.044) | 0.79 (0.024) |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 26.87 (0.125) | 4.32 (0.029) | 4.02 (0.030) | 3.69 (0.021) | 0.44 (0.017) | 3.24 (0.026) | 3.43 (0.021) | 0.96 (0.022) | 1.31 (0.018) | 0.76 (0.013) | 0.38 (0.012) | 2.01 (0.027) | 2.17 (0.043) | 4.12 (0.075) | 3.10 (0.049) | 0.90 (0.026) |
| Black | 26.57 (0.150) | 4.54 (0.028) | 3.98 (0.045) | 3.71 (0.032) | 0.63 (0.034) | 3.08 (0.047) | 3.21 (0.036) | 0.99 (0.037) | 1.27 (0.025) | 0.68 (0.017) | 0.27 (0.025) | 1.71 (0.040) | 1.77 (0.056) | 4.11 (0.111) | 3.53 (0.076) | 1.07 (0.033) |
| Hispanic | 25.91 (0.142) | 4.80 (0.037) | 3.75 (0.039) | 3.49 (0.032) | 0.65 (0.034) | 2.83 (0.034) | 2.92 (0.035) | 0.92 (0.031) | 1.11 (0.020) | 0.63 (0.022) | 0.24 (0.017) | 1.88 (0.035) | 1.78 (0.054) | 3.69 (0.098) | 3.62 (0.058) | 1.00 (0.040) |
| Asian/Pacific Islander | 26.32 (0.189) | 4.51 (0.057) | 3.94 (0.042) | 3.90 (0.004) | 0.27 (0.025) | 3.62 (0.041) | 3.63 (0.057) | 0.74 (0.060) | 1.31 (0.035) | 0.97 (0.027) | 0.56 (0.032) | 2.43 (0.068) | 1.80 (0.076) | 2.91 (0.144) | 3.21 (0.086) | 0.94 (0.054) |
| American Indian/Alaska Native | 26.48 (0.443) | 4.44 (0.098) | 4.06 (0.129) | 3.53 (0.141) | 0.69 (0.087) | 2.84 (0.182) | 3.02 (0.072) | 1.04 (0.060) | 1.28 (0.063) | 0.52 (0.052) | 0.17 (0.036) | 1.44 (0.105) | 2.44 (0.179) | 4.20 (0.258) | 3.36 (0.291) | 0.82 (0.102) |
| Other | 26.09 (0.374) | 4.39 (0.095) | 3.87 (0.066) | 3.72 (0.087) | 0.26 (0.043) | 3.46 (0.099) | 3.50 (0.083) | 0.93 (0.057) | 1.35 (0.060) | 0.81 (0.049) | 0.37 (0.047) | 2.31 (0.088) | 2.12 (0.232) | 2.93 (0.263) | 3.26 (0.207) | 0.72 (0.119) |
| Academic track | | | | | | | | | | | | | | | | |
| Academic[4] | 26.53 (0.092) | 4.48 (0.024) | 4.09 (0.026) | 3.78 (0.017) | 0.42 (0.014) | 3.36 (0.021) | 3.50 (0.021) | 0.92 (0.017) | 1.35 (0.018) | 0.82 (0.010) | 0.40 (0.012) | 2.20 (0.024) | 2.29 (0.043) | 2.92 (0.039) | 3.27 (0.044) | 0.80 (0.018) |
| Vocational[5] | 24.01 (0.288) | 3.56 (0.064) | 2.78 (0.051) | 2.42 (0.041) | 0.96 (0.062) | 1.45 (0.074) | 1.87 (0.045) | 0.90 (0.057) | 0.75 (0.037) | 0.16 (0.037) | 0.05 (0.021) | 0.50 (0.052) | 1.32 (0.135) | 8.16 (0.215) | 3.40 (0.148) | 0.77 (0.079) |
| Both[6] | 27.93 (0.132) | 4.36 (0.024) | 3.90 (0.032) | 3.63 (0.021) | 0.61 (0.026) | 3.02 (0.029) | 3.17 (0.027) | 1.06 (0.030) | 1.19 (0.018) | 0.62 (0.015) | 0.29 (0.016) | 1.51 (0.030) | 1.34 (0.032) | 7.01 (0.091) | 3.00 (0.045) | 1.42 (0.046) |
| Neither[7] | 22.73 (0.213) | 4.08 (0.095) | 2.92 (0.044) | 2.44 (0.045) | 0.87 (0.057) | 1.57 (0.056) | 2.01 (0.033) | 0.84 (0.045) | 0.85 (0.033) | 0.21 (0.037) | 0.09 (0.021) | 1.02 (0.051) | 2.35 (0.125) | 3.86 (0.128) | 4.05 (0.177) | 0.64 (0.033) |

[1]Includes general labor market preparation, consumer and homemaking education, and specific labor market preparation in agriculture, business, marketing, health, occupational home economics, trade and industry, and technical courses.

[2]Includes general skills, personal health and physical education, religion, military sciences, special education, and other courses not included in other subject fields.

[3]Though shown separately here, computer-related courses are also included in the mathematics and career/technical categories.

[4]Includes students who complete at least 12 Carnegie units in academic courses, but less than 3 Carnegie units in any specific labor market preparation field.

[5]Includes students who complete at least 3 Carnegie units in a specific labor market preparation field, but less than 12 Car-negie units in academic courses.

[6]Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in a specific labor market preparation field.

[7]Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in a specific labor market preparation field.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

## Table 141. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005

| Graduation year and selected student characteristic | Total | | General labor market preparation | | Consumer and homemaking education | | Specific labor market preparation | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total[1] | | Agriculture | | Business | | Marketing | | Health | | Occupational home economics | | Trade and industrial | | Technical/ communications | | Other | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1982 graduates** | **4.62** | **(0.061)** | **0.94** | **(0.018)** | **0.68** | **(0.020)** | **3.00** | **(0.052)** | **0.22** | **(0.018)** | **1.03** | **(0.027)** | **0.16** | **(0.011)** | **0.05** | **(0.005)** | **0.11** | **(0.007)** | **1.04** | **(0.035)** | **0.21** | **(0.009)** | **0.10** | **(0.012)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.60 | (0.076) | 0.93 | (0.026) | 0.30 | (0.014) | 3.36 | (0.071) | 0.36 | (0.033) | 0.47 | (0.020) | 0.14 | (0.013) | 0.02 | (0.004) | 0.06 | (0.006) | 1.96 | (0.064) | 0.24 | (0.014) | 0.01 | (#) |
| Female | 4.64 | (0.072) | 0.95 | (0.020) | 1.03 | (0.031) | 2.67 | (0.056) | 0.08 | (0.010) | 1.55 | (0.043) | 0.18 | (0.015) | 0.08 | (0.009) | 0.15 | (0.012) | 0.20 | (0.016) | 0.18 | (0.009) | 0.18 | (0.023) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 4.53 | (0.071) | 0.92 | (0.021) | 0.63 | (0.023) | 2.97 | (0.059) | 0.24 | (0.021) | 1.06 | (0.032) | 0.15 | (0.012) | 0.04 | (0.005) | 0.10 | (0.008) | 0.99 | (0.038) | 0.22 | (0.011) | 0.09 | (0.015) |
| Black | 4.75 | (0.136) | 0.97 | (0.046) | 0.90 | (0.053) | 2.88 | (0.130) | 0.09 | (0.019) | 1.00 | (0.071) | 0.22 | (0.031) | 0.11 | (0.024) | 0.14 | (0.024) | 0.95 | (0.091) | 0.15 | (0.021) | 0.12 | (0.040) |
| Hispanic | 5.22 | (0.111) | 1.01 | (0.036) | 0.85 | (0.045) | 3.36 | (0.106) | 0.23 | (0.034) | 1.00 | (0.054) | 0.17 | (0.020) | 0.07 | (0.021) | 0.13 | (0.017) | 1.38 | (0.094) | 0.15 | (0.014) | 0.12 | (0.028) |
| Asian/Pacific Islander | 3.34 | (0.226) | 1.01 | (0.129) | 0.30 | (0.035) | 2.03 | (0.157) | 0.03 | (0.015) | 0.58 | (0.105) | 0.04 | (0.023) | 0.03 | (0.013) | 0.06 | (0.020) | 0.88 | (0.095) | 0.30 | (0.061) | 0.02 | (0.017) |
| American Indian/Alaska Native | 4.77 | (0.233) | 0.90 | (0.093) | 0.47 | (0.076) | 3.40 | (0.257) | 0.25 | (0.086) | 0.74 | (0.145) | 0.14 | (0.045) | 0.08 | (0.041) | 0.06 | (0.031) | 1.88 | (0.441) | 0.13 | (0.038) | 0.03 | (0.013) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.55 | (0.042) | 0.84 | (0.022) | 0.60 | (0.025) | 1.12 | (0.020) | 0.04 | (0.005) | 0.48 | (0.017) | 0.03 | (0.003) | 0.02 | (0.003) | 0.06 | (0.006) | 0.28 | (0.013) | 0.17 | (0.009) | 0.02 | (#) |
| Vocational[3] | 7.74 | (0.082) | 1.02 | (0.034) | 0.78 | (0.036) | 5.94 | (0.084) | 0.58 | (0.056) | 1.68 | (0.075) | 0.33 | (0.032) | 0.08 | (0.016) | 0.17 | (0.018) | 2.43 | (0.107) | 0.21 | (0.019) | 0.24 | (0.048) |
| Both[4] | 6.03 | (0.091) | 0.86 | (0.025) | 0.57 | (0.033) | 4.60 | (0.066) | 0.29 | (0.040) | 1.66 | (0.059) | 0.29 | (0.027) | 0.09 | (0.012) | 0.15 | (0.016) | 1.57 | (0.066) | 0.29 | (0.021) | 0.14 | (0.028) |
| Neither[5] | 5.23 | (0.137) | 1.92 | (0.130) | 1.62 | (0.089) | 1.68 | (0.042) | 0.11 | (0.030) | 0.74 | (0.050) | 0.09 | (0.018) | 0.05 | (0.024) | 0.13 | (0.027) | 0.37 | (0.039) | 0.10 | (0.016) | 0.07 | (0.019) |
| **1987 graduates** | **4.55** | **(0.084)** | **0.83** | **(0.026)** | **0.61** | **(0.032)** | **3.11** | **(0.060)** | **0.19** | **(0.028)** | **0.96** | **(0.037)** | **0.16** | **(0.014)** | **0.08** | **(0.005)** | **0.11** | **(0.008)** | **0.96** | **(0.036)** | **0.43** | **(0.021)** | **0.11** | **(0.013)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.64 | (0.089) | 0.83 | (0.035) | 0.33 | (0.025) | 3.47 | (0.065) | 0.33 | (0.047) | 0.56 | (0.024) | 0.13 | (0.014) | 0.02 | (0.003) | 0.08 | (0.008) | 1.73 | (0.072) | 0.47 | (0.023) | 0.03 | (0.011) |
| Female | 4.47 | (0.094) | 0.83 | (0.023) | 0.86 | (0.046) | 2.77 | (0.067) | 0.07 | (0.012) | 1.34 | (0.052) | 0.19 | (0.019) | 0.12 | (0.010) | 0.14 | (0.012) | 0.23 | (0.021) | 0.39 | (0.022) | 0.18 | (0.020) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 4.65 | (0.107) | 0.84 | (0.030) | 0.60 | (0.041) | 3.20 | (0.074) | 0.24 | (0.039) | 0.97 | (0.046) | 0.16 | (0.017) | 0.07 | (0.005) | 0.11 | (0.010) | 1.00 | (0.047) | 0.47 | (0.026) | 0.10 | (0.013) |
| Black | 4.52 | (0.130) | 0.86 | (0.026) | 0.73 | (0.040) | 2.92 | (0.113) | 0.10 | (0.016) | 1.00 | (0.068) | 0.17 | (0.021) | 0.14 | (0.027) | 0.14 | (0.016) | 0.76 | (0.053) | 0.28 | (0.032) | 0.14 | (0.017) |
| Hispanic | 4.49 | (0.169) | 0.93 | (0.069) | 0.62 | (0.062) | 2.95 | (0.101) | 0.06 | (0.020) | 0.97 | (0.090) | 0.16 | (0.037) | 0.08 | (0.020) | 0.11 | (0.017) | 1.00 | (0.054) | 0.32 | (0.020) | 0.11 | (0.024) |
| Asian/Pacific Islander | 3.11 | (0.221) | 0.63 | (0.064) | 0.35 | (0.062) | 2.13 | (0.141) | 0.01 | (0.006) | 0.63 | (0.088) | 0.13 | (0.076) | 0.09 | (0.020) | 0.08 | (0.017) | 0.47 | (0.047) | 0.56 | (0.065) | 0.04 | (0.013) |
| American Indian/Alaska Native | 4.92 | (0.125) | 0.82 | (0.048) | 0.65 | (0.045) | 3.45 | (0.112) | 0.20 | (0.036) | 1.04 | (0.094) | 0.08 | (0.041) | 0.09 | (0.021) | 0.11 | (0.032) | 1.32 | (0.079) | 0.44 | (0.062) | 0.03 | (0.007) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.57 | (0.071) | 0.76 | (0.028) | 0.57 | (0.034) | 1.23 | (0.027) | 0.02 | (0.003) | 0.45 | (0.015) | 0.04 | (0.005) | 0.02 | (0.004) | 0.04 | (0.004) | 0.24 | (0.011) | 0.37 | (0.016) | 0.02 | (0.003) |
| Vocational[3] | 8.07 | (0.155) | 0.90 | (0.038) | 0.77 | (0.040) | 6.39 | (0.121) | 0.59 | (0.087) | 1.40 | (0.087) | 0.38 | (0.053) | 0.18 | (0.037) | 0.25 | (0.034) | 2.60 | (0.077) | 0.35 | (0.047) | 0.34 | (0.049) |
| Both[4] | 6.09 | (0.085) | 0.86 | (0.039) | 0.55 | (0.040) | 4.69 | (0.051) | 0.30 | (0.057) | 1.54 | (0.061) | 0.27 | (0.024) | 0.11 | (0.011) | 0.17 | (0.015) | 1.43 | (0.080) | 0.56 | (0.029) | 0.15 | (0.024) |
| Neither[5] | 5.10 | (0.233) | 1.77 | (0.155) | 1.72 | (0.280) | 1.62 | (0.052) | 0.07 | (0.022) | 0.60 | (0.089) | 0.09 | (0.036) | 0.05 | (0.018) | 0.11 | (0.029) | 0.37 | (0.064) | 0.13 | (0.026) | 0.10 | (0.046) |
| **1990 graduates** | **4.19** | **(0.079)** | **0.73** | **(0.023)** | **0.57** | **(0.026)** | **2.89** | **(0.065)** | **0.20** | **(0.022)** | **0.88** | **(0.035)** | **0.16** | **(0.012)** | **0.04** | **(0.005)** | **0.10** | **(0.009)** | **0.87** | **(0.040)** | **0.41** | **(0.013)** | **0.10** | **(0.010)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.32 | (0.084) | 0.70 | (0.025) | 0.33 | (0.020) | 3.28 | (0.074) | 0.31 | (0.039) | 0.57 | (0.030) | 0.14 | (0.014) | 0.02 | (0.004) | 0.07 | (0.009) | 1.59 | (0.064) | 0.43 | (0.016) | 0.02 | (0.006) |
| Female | 4.08 | (0.087) | 0.76 | (0.025) | 0.79 | (0.038) | 2.53 | (0.073) | 0.09 | (0.015) | 1.16 | (0.049) | 0.18 | (0.014) | 0.06 | (0.009) | 0.13 | (0.012) | 0.22 | (0.026) | 0.39 | (0.014) | 0.17 | (0.016) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 4.22 | (0.085) | 0.71 | (0.029) | 0.55 | (0.030) | 2.97 | (0.075) | 0.24 | (0.027) | 0.85 | (0.033) | 0.16 | (0.014) | 0.04 | (0.006) | 0.09 | (0.009) | 0.95 | (0.047) | 0.40 | (0.015) | 0.09 | (0.011) |
| Black | 4.41 | (0.166) | 0.82 | (0.035) | 0.80 | (0.066) | 2.79 | (0.135) | 0.06 | (0.010) | 1.05 | (0.080) | 0.17 | (0.023) | 0.04 | (0.014) | 0.15 | (0.023) | 0.64 | (0.059) | 0.40 | (0.036) | 0.16 | (0.029) |
| Hispanic | 4.12 | (0.150) | 0.75 | (0.048) | 0.53 | (0.058) | 2.85 | (0.126) | 0.15 | (0.034) | 0.93 | (0.105) | 0.19 | (0.026) | 0.02 | (0.007) | 0.11 | (0.023) | 0.75 | (0.061) | 0.41 | (0.048) | 0.18 | (0.042) |
| Asian/Pacific Islander | 3.07 | (0.337) | 0.69 | (0.124) | 0.31 | (0.030) | 2.07 | (0.201) | 0.04 | (0.017) | 0.65 | (0.057) | 0.05 | (0.013) | 0.01 | (0.005) | 0.03 | (0.010) | 0.72 | (0.178) | 0.48 | (0.032) | 0.03 | (0.010) |
| American Indian/Alaska Native | 4.62 | (0.190) | 0.74 | (0.141) | 0.72 | (0.123) | 3.16 | (0.157) | 0.36 | (0.113) | 0.95 | (0.091) | 0.15 | (0.056) | 0.02 | (0.021) | 0.07 | (0.041) | 0.95 | (0.193) | 0.44 | (0.098) | 0.02 | (0.008) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.41 | (0.048) | 0.67 | (0.022) | 0.55 | (0.030) | 1.19 | (0.022) | 0.03 | (0.004) | 0.46 | (0.019) | 0.04 | (0.004) | 0.01 | (0.003) | 0.04 | (0.005) | 0.22 | (0.011) | 0.34 | (0.013) | 0.02 | (0.003) |
| Vocational[3] | 8.68 | (0.179) | 1.00 | (0.071) | 0.74 | (0.051) | 6.95 | (0.171) | 0.86 | (0.111) | 1.22 | (0.089) | 0.28 | (0.056) | 0.10 | (0.030) | 0.26 | (0.052) | 3.10 | (0.231) | 0.28 | (0.026) | 0.30 | (0.061) |
| Both[4] | 6.10 | (0.056) | 0.72 | (0.026) | 0.57 | (0.030) | 4.81 | (0.048) | 0.35 | (0.044) | 1.47 | (0.062) | 0.33 | (0.027) | 0.08 | (0.010) | 0.16 | (0.014) | 1.50 | (0.060) | 0.53 | (0.024) | 0.19 | (0.021) |
| Neither[5] | 5.81 | (0.529) | 2.81 | (0.570) | 1.26 | (0.232) | 1.74 | (0.075) | 0.10 | (0.040) | 0.46 | (0.054) | 0.04 | (0.017) | 0.04 | (0.023) | 0.08 | (0.032) | 0.54 | (0.092) | 0.32 | (0.092) | 0.04 | (0.020) |

See notes at end of table.

**Table 141. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005—Continued**

| Graduation year and selected student characteristic | Total | | General labor market preparation | | Consumer and homemaking education | | Specific labor market preparation | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total[1] | | Agriculture | | Business | | Marketing | | Health | | Occupational home economics | | Trade and industrial | | Technical/ communications | | Other | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1994 graduates** | **3.96** | **(0.068)** | **0.64** | **(0.021)** | **0.52** | **(0.028)** | **2.79** | **(0.057)** | **0.24** | **(0.023)** | **0.88** | **(0.028)** | **0.18** | **(0.015)** | **0.08** | **(0.007)** | **0.13** | **(0.012)** | **0.70** | **(0.027)** | **0.35** | **(0.017)** | **0.09** | **(0.009)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.13 | (0.074) | 0.70 | (0.026) | 0.35 | (0.026) | 3.08 | (0.063) | 0.37 | (0.036) | 0.66 | (0.023) | 0.14 | (0.012) | 0.03 | (0.004) | 0.08 | (0.008) | 1.25 | (0.051) | 0.36 | (0.020) | 0.03 | (0.005) |
| Female | 3.80 | (0.074) | 0.58 | (0.021) | 0.70 | (0.035) | 2.52 | (0.061) | 0.11 | (0.013) | 1.09 | (0.039) | 0.22 | (0.018) | 0.12 | (0.012) | 0.18 | (0.017) | 0.17 | (0.010) | 0.34 | (0.017) | 0.15 | (0.015) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 3.96 | (0.080) | 0.63 | (0.026) | 0.51 | (0.028) | 2.81 | (0.067) | 0.27 | (0.031) | 0.87 | (0.031) | 0.19 | (0.018) | 0.08 | (0.009) | 0.11 | (0.012) | 0.72 | (0.032) | 0.35 | (0.021) | 0.07 | (0.010) |
| Black | 4.29 | (0.121) | 0.72 | (0.050) | 0.62 | (0.036) | 2.94 | (0.097) | 0.13 | (0.028) | 1.01 | (0.050) | 0.20 | (0.029) | 0.11 | (0.020) | 0.23 | (0.023) | 0.60 | (0.053) | 0.29 | (0.025) | 0.18 | (0.023) |
| Hispanic | 3.87 | (0.124) | 0.64 | (0.037) | 0.48 | (0.027) | 2.75 | (0.123) | 0.13 | (0.022) | 0.93 | (0.064) | 0.15 | (0.018) | 0.07 | (0.011) | 0.14 | (0.026) | 0.65 | (0.071) | 0.36 | (0.028) | 0.17 | (0.024) |
| Asian/Pacific Islander | 3.01 | (0.236) | 0.51 | (0.043) | 0.36 | (0.057) | 2.13 | (0.151) | 0.14 | (0.053) | 0.70 | (0.046) | 0.11 | (0.017) | 0.06 | (0.009) | 0.10 | (0.028) | 0.50 | (0.057) | 0.46 | (0.029) | 0.03 | (0.009) |
| American Indian/Alaska Native | 4.26 | (0.256) | 0.80 | (0.104) | 0.62 | (0.091) | 2.84 | (0.183) | 0.36 | (0.147) | 0.89 | (0.197) | 0.05 | (0.024) | 0.15 | (0.071) | 0.14 | (0.044) | 0.57 | (0.120) | 0.44 | (0.076) | 0.05 | (0.043) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.28 | (0.045) | 0.58 | (0.022) | 0.49 | (0.033) | 1.21 | (0.020) | 0.04 | (0.003) | 0.51 | (0.018) | 0.05 | (0.005) | 0.03 | (0.004) | 0.05 | (0.006) | 0.20 | (0.008) | 0.28 | (0.015) | 0.02 | (0.002) |
| Vocational[3] | 8.64 | (0.214) | 1.00 | (0.077) | 0.78 | (0.083) | 6.86 | (0.237) | 0.90 | (0.119) | 1.17 | (0.124) | 0.34 | (0.068) | 0.08 | (0.023) | 0.26 | (0.053) | 2.89 | (0.203) | 0.26 | (0.048) | 0.29 | (0.077) |
| Both[4] | 6.01 | (0.059) | 0.66 | (0.027) | 0.54 | (0.031) | 4.81 | (0.042) | 0.48 | (0.047) | 1.41 | (0.042) | 0.37 | (0.031) | 0.16 | (0.015) | 0.23 | (0.022) | 1.25 | (0.056) | 0.46 | (0.020) | 0.18 | (0.018) |
| Neither[5] | 6.51 | (0.347) | 3.91 | (0.432) | 1.08 | (0.157) | 1.52 | (0.097) | 0.05 | (0.015) | 0.48 | (0.092) | 0.08 | (0.030) | 0.02 | (0.015) | 0.07 | (0.026) | 0.46 | (0.057) | 0.16 | (0.047) | 0.06 | (0.033) |
| **1998 graduates** | **3.99** | **(0.098)** | **0.61** | **(0.028)** | **0.51** | **(0.034)** | **2.87** | **(0.074)** | **0.20** | **(0.031)** | **0.70** | **(0.032)** | **0.16** | **(0.014)** | **0.14** | **(0.030)** | **0.16** | **(0.013)** | **0.78** | **(0.042)** | **0.51** | **(0.035)** | **0.07** | **(0.009)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.25 | (0.099) | 0.67 | (0.028) | 0.35 | (0.029) | 3.23 | (0.085) | 0.27 | (0.039) | 0.59 | (0.029) | 0.15 | (0.012) | 0.06 | (0.019) | 0.10 | (0.011) | 1.37 | (0.077) | 0.53 | (0.039) | 0.02 | (0.003) |
| Female | 3.77 | (0.114) | 0.57 | (0.032) | 0.66 | (0.041) | 2.54 | (0.080) | 0.14 | (0.026) | 0.80 | (0.038) | 0.18 | (0.018) | 0.22 | (0.041) | 0.21 | (0.019) | 0.23 | (0.013) | 0.49 | (0.035) | 0.12 | (0.017) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 3.97 | (0.114) | 0.58 | (0.031) | 0.49 | (0.039) | 2.90 | (0.087) | 0.24 | (0.039) | 0.69 | (0.035) | 0.15 | (0.015) | 0.11 | (0.016) | 0.14 | (0.011) | 0.83 | (0.053) | 0.51 | (0.042) | 0.06 | (0.010) |
| Black | 4.33 | (0.149) | 0.70 | (0.037) | 0.68 | (0.062) | 2.95 | (0.115) | 0.09 | (0.015) | 0.83 | (0.072) | 0.24 | (0.029) | 0.29 | (0.098) | 0.23 | (0.048) | 0.56 | (0.040) | 0.47 | (0.040) | 0.11 | (0.021) |
| Hispanic | 3.97 | (0.121) | 0.66 | (0.048) | 0.49 | (0.060) | 2.82 | (0.104) | 0.16 | (0.043) | 0.64 | (0.052) | 0.18 | (0.021) | 0.16 | (0.070) | 0.17 | (0.025) | 0.75 | (0.047) | 0.51 | (0.058) | 0.10 | (0.026) |
| Asian/Pacific Islander | 3.15 | (0.222) | 0.58 | (0.107) | 0.27 | (0.033) | 2.30 | (0.119) | 0.09 | (0.033) | 0.64 | (0.040) | 0.13 | (0.017) | 0.15 | (0.082) | 0.14 | (0.021) | 0.57 | (0.094) | 0.49 | (0.047) | 0.02 | (0.005) |
| American Indian/Alaska Native | 4.02 | (0.164) | 0.54 | (0.063) | 0.55 | (0.083) | 2.92 | (0.162) | 0.19 | (0.041) | 0.70 | (0.084) | 0.14 | (0.035) | 0.06 | (0.035) | 0.14 | (0.044) | 0.98 | (0.167) | 0.51 | (0.081) | 0.03 | (0.014) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.22 | (0.061) | 0.54 | (0.028) | 0.49 | (0.032) | 1.19 | (0.027) | 0.03 | (0.004) | 0.41 | (0.023) | 0.05 | (0.006) | 0.03 | (0.004) | 0.07 | (0.007) | 0.22 | (0.010) | 0.33 | (0.024) | 0.02 | (0.003) |
| Vocational[3] | 9.12 | (0.239) | 1.40 | (0.180) | 0.75 | (0.117) | 6.97 | (0.166) | 0.62 | (0.123) | 0.64 | (0.061) | 0.29 | (0.058) | 0.11 | (0.032) | 0.36 | (0.079) | 3.36 | (0.407) | 0.66 | (0.091) | 0.29 | (0.167) |
| Both[4] | 6.06 | (0.083) | 0.62 | (0.032) | 0.52 | (0.041) | 4.92 | (0.060) | 0.41 | (0.067) | 1.10 | (0.049) | 0.31 | (0.028) | 0.29 | (0.067) | 0.27 | (0.027) | 1.39 | (0.075) | 0.74 | (0.050) | 0.14 | (0.016) |
| Neither[5] | 5.64 | (0.598) | 2.91 | (0.592) | 1.20 | (0.119) | 1.53 | (0.144) | 0.10 | (0.031) | 0.43 | (0.063) | 0.06 | (0.024) | 0.02 | (0.014) | 0.07 | (0.025) | 0.31 | (0.080) | 0.19 | (0.055) | 0.06 | (0.024) |
| **2000 graduates** | **4.21** | **(0.123)** | **0.69** | **(0.035)** | **0.49** | **(0.023)** | **3.03** | **(0.106)** | **0.25** | **(0.029)** | **0.74** | **(0.040)** | **0.16** | **(0.013)** | **0.13** | **(0.018)** | **0.17** | **(0.016)** | **0.80** | **(0.057)** | **0.61** | **(0.027)** | **0.08** | **(0.009)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.85 | (0.154) | 0.76 | (0.042) | 0.33 | (0.018) | 3.76 | (0.135) | 0.34 | (0.041) | 0.65 | (0.040) | 0.14 | (0.013) | 0.06 | (0.012) | 0.12 | (0.012) | 1.38 | (0.098) | 0.72 | (0.032) | 0.02 | (0.005) |
| Female | 3.99 | (0.104) | 0.61 | (0.032) | 0.64 | (0.032) | 2.74 | (0.086) | 0.16 | (0.022) | 0.83 | (0.043) | 0.17 | (0.015) | 0.20 | (0.025) | 0.23 | (0.021) | 0.25 | (0.020) | 0.52 | (0.026) | 0.13 | (0.016) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 4.59 | (0.164) | 0.69 | (0.045) | 0.49 | (0.026) | 3.41 | (0.137) | 0.31 | (0.039) | 0.73 | (0.048) | 0.14 | (0.015) | 0.12 | (0.016) | 0.18 | (0.018) | 0.90 | (0.077) | 0.63 | (0.034) | 0.07 | (0.001) |
| Black | 4.54 | (0.173) | 0.77 | (0.049) | 0.67 | (0.052) | 3.10 | (0.125) | 0.12 | (0.027) | 0.88 | (0.063) | 0.22 | (0.034) | 0.15 | (0.022) | 0.16 | (0.024) | 0.51 | (0.043) | 0.53 | (0.041) | 0.16 | (0.030) |
| Hispanic | 4.16 | (0.124) | 0.67 | (0.054) | 0.37 | (0.038) | 3.12 | (0.148) | 0.14 | (0.021) | 0.75 | (0.067) | 0.18 | (0.032) | 0.23 | (0.101) | 0.19 | (0.030) | 0.65 | (0.051) | 0.54 | (0.028) | 0.07 | (0.020) |
| Asian/Pacific Islander | 3.13 | (0.160) | 0.45 | (0.055) | 0.25 | (0.033) | 2.42 | (0.146) | 0.06 | (0.014) | 0.50 | (0.051) | 0.10 | (0.031) | 0.14 | (0.038) | 0.09 | (0.018) | 0.43 | (0.054) | 0.74 | (0.103) | 0.02 | (0.008) |
| American Indian/Alaska Native | 5.51 | (0.429) | 0.75 | (0.117) | 0.68 | (0.081) | 4.08 | (0.394) | 0.37 | (0.131) | 0.72 | (0.086) | 0.14 | (0.037) | 0.07 | (0.025) | 0.23 | (0.115) | 0.99 | (0.235) | 0.68 | (0.087) | 0.07 | (0.035) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.35 | (0.049) | 0.61 | (0.031) | 0.47 | (0.021) | 1.28 | (0.024) | 0.03 | (0.004) | 0.39 | (0.021) | 0.03 | (0.004) | 0.03 | (0.005) | 0.08 | (0.009) | 0.21 | (0.010) | 0.38 | (0.020) | 0.02 | (0.003) |
| Vocational[3] | 10.56 | (0.337) | 1.24 | (0.272) | 0.59 | (0.070) | 8.73 | (0.365) | 0.79 | (0.149) | 0.63 | (0.117) | 0.27 | (0.064) | 0.12 | (0.050) | 0.35 | (0.086) | 4.06 | (0.438) | 0.87 | (0.095) | 0.14 | (0.057) |
| Both[4] | 6.84 | (0.170) | 0.75 | (0.053) | 0.50 | (0.031) | 5.59 | (0.132) | 0.51 | (0.058) | 1.20 | (0.066) | 0.31 | (0.025) | 0.27 | (0.041) | 0.29 | (0.029) | 1.43 | (0.115) | 0.90 | (0.047) | 0.15 | (0.018) |
| Neither[5] | 5.82 | (0.443) | 2.83 | (0.297) | 1.36 | (0.331) | 1.62 | (0.100) | 0.05 | (0.023) | 0.13 | (0.032) | 0.05 | (0.034) | 0.04 | (0.030) | 0.19 | (0.053) | 0.40 | (0.077) | 0.32 | (0.049) | 0.06 | (0.023) |

See notes at end of table.

**Table 141. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005—Continued**

| Graduation year and selected student characteristic | Total | | General labor market preparation | | Consumer and homemaking education | | Specific labor market preparation | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total[1] | | Agriculture | | Business | | Marketing | | Health | | Occupational home economics | | Trade and industrial | | Technical/ communications | | Other | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **2005 graduates** | **4.01** | **(0.058)** | **0.46** | **(0.021)** | **0.51** | **(0.015)** | **3.03** | **(0.047)** | **0.23** | **(0.014)** | **0.60** | **(0.016)** | **0.15** | **(0.010)** | **0.15** | **(0.010)** | **0.23** | **(0.012)** | **0.69** | **(0.022)** | **0.79** | **(0.020)** | **0.07** | **(0.004)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 4.35 | (0.059) | 0.52 | (0.025) | 0.34 | (0.015) | 3.49 | (0.051) | 0.32 | (0.020) | 0.58 | (0.017) | 0.15 | (0.011) | 0.06 | (0.006) | 0.16 | (0.009) | 1.19 | (0.036) | 0.90 | (0.022) | 0.02 | (0.003) |
| Female | 3.68 | (0.068) | 0.41 | (0.020) | 0.68 | (0.020) | 2.59 | (0.053) | 0.15 | (0.012) | 0.62 | (0.018) | 0.15 | (0.010) | 0.23 | (0.016) | 0.30 | (0.017) | 0.22 | (0.011) | 0.68 | (0.021) | 0.13 | (0.007) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 4.12 | (0.075) | 0.46 | (0.024) | 0.53 | (0.019) | 3.13 | (0.061) | 0.29 | (0.017) | 0.58 | (0.018) | 0.15 | (0.012) | 0.13 | (0.011) | 0.22 | (0.014) | 0.78 | (0.029) | 0.80 | (0.024) | 0.07 | (0.005) |
| Black | 4.11 | (0.111) | 0.50 | (0.036) | 0.60 | (0.033) | 3.01 | (0.079) | 0.10 | (0.018) | 0.76 | (0.036) | 0.18 | (0.015) | 0.24 | (0.022) | 0.27 | (0.029) | 0.44 | (0.026) | 0.81 | (0.047) | 0.10 | (0.012) |
| Hispanic | 3.69 | (0.098) | 0.45 | (0.029) | 0.43 | (0.026) | 2.81 | (0.089) | 0.14 | (0.018) | 0.62 | (0.033) | 0.14 | (0.015) | 0.15 | (0.020) | 0.26 | (0.029) | 0.63 | (0.042) | 0.69 | (0.027) | 0.09 | (0.010) |
| Asian/Pacific Islander | 2.91 | (0.144) | 0.33 | (0.046) | 0.31 | (0.029) | 2.27 | (0.119) | 0.06 | (0.019) | 0.43 | (0.038) | 0.13 | (0.023) | 0.10 | (0.022) | 0.16 | (0.019) | 0.47 | (0.075) | 0.83 | (0.047) | 0.05 | (0.010) |
| American Indian/Alaska Native | 4.20 | (0.258) | 0.67 | (0.170) | 0.62 | (0.081) | 2.91 | (0.178) | 0.45 | (0.129) | 0.47 | (0.074) | 0.08 | (0.033) | 0.10 | (0.029) | 0.23 | (0.045) | 0.57 | (0.094) | 0.78 | (0.110) | 0.11 | (0.048) |
| Other | 2.93 | (0.263) | 0.32 | (0.047) | 0.33 | (0.044) | 2.28 | (0.233) | 0.13 | (0.086) | 0.45 | (0.098) | 0.20 | (0.058) | 0.05 | (0.023) | 0.24 | (0.070) | 0.29 | (0.058) | 0.83 | (0.109) | 0.03 | (0.016) |
| Academic track | | | | | | | | | | | | | | | | | | | | | | | | |
| Academic[2] | 2.92 | (0.039) | 0.40 | (0.021) | 0.53 | (0.017) | 1.99 | (0.026) | 0.09 | (0.005) | 0.48 | (0.011) | 0.09 | (0.006) | 0.07 | (0.005) | 0.19 | (0.012) | 0.31 | (0.011) | 0.67 | (0.016) | 0.04 | (0.002) |
| Vocational[3] | 8.16 | (0.215) | 1.07 | (0.155) | 0.45 | (0.044) | 6.63 | (0.168) | 0.93 | (0.167) | 0.56 | (0.066) | 0.22 | (0.066) | 0.20 | (0.054) | 0.47 | (0.081) | 3.19 | (0.215) | 0.56 | (0.062) | 0.19 | (0.073) |
| Both[4] | 7.01 | (0.091) | 0.56 | (0.033) | 0.44 | (0.019) | 6.01 | (0.081) | 0.61 | (0.044) | 0.99 | (0.038) | 0.32 | (0.024) | 0.40 | (0.032) | 0.34 | (0.029) | 1.67 | (0.053) | 1.20 | (0.046) | 0.16 | (0.013) |
| Neither[5] | 3.86 | (0.128) | 0.85 | (0.084) | 0.76 | (0.044) | 2.24 | (0.080) | 0.25 | (0.044) | 0.38 | (0.025) | 0.14 | (0.023) | 0.07 | (0.013) | 0.23 | (0.025) | 0.49 | (0.031) | 0.52 | (0.032) | 0.08 | (0.016) |

#Rounds to zero.

[1]Includes unclassified courses not shown separately.

[2]Includes students who complete at least 12 Carnegie units in academic courses, but less than 3 Carnegie units in any specific labor market preparation field.

[3]Includes students who complete at least 3 Carnegie units in a specific labor market preparation field, but less than 12 Carnegie units in academic courses.

[4]Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in a specific labor market preparation field.

[5]Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in a specific labor market preparation field.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

**Table 142. Percentage of public and private high school graduates taking selected mathematics and science courses in high school, by sex and race/ethnicity: Selected years, 1982 through 2005**

| Course (Carnegie units) | 1982 | 1987 | 1990 | 1994 | 1998 | 2000 | 2005 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Sex | | Race/ethnicity | | | | | |
| | | | | | | | Total | Male | Female | White | Black | Hispanic | Asian/Pacific Islander | American Indian/ Alaska Native | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **Mathematics**[1] | | | | | | | | | | | | | | | |
| Any mathematics (1.0) | 98.5 (0.21) | 98.9 (0.24) | 99.9 (0.05) | 99.8 (0.05) | 99.8 (0.06) | 99.8 (0.04) | 99.9 (0.02) | 99.9 (0.03) | 100.0 (†) | 99.9 (0.02) | 100.0 (†) | 99.9 (0.05) | 100.0 (†) | 100.0 (†) | 100.0 (†) |
| Algebra I (1.0)[2] | 55.2 (1.01) | 58.8 (1.19) | 63.7 (1.54) | 65.8 (1.31) | 62.8 (1.42) | 61.7 (1.66) | 62.8 (1.04) | 61.5 (1.09) | 64.1 (1.13) | 60.9 (1.19) | 71.8 (1.67) | 65.6 (1.73) | 58.0 (2.61) | 67.9 (4.89) | 69.3 (3.49) |
| Geometry (1.0) | 47.1 (0.99) | 58.6 (0.97) | 63.2 (1.38) | 70.0 (1.26) | 75.1 (1.06) | 78.3 (1.09) | 83.3 (0.65) | 81.4 (0.71) | 85.2 (0.68) | 83.4 (0.80) | 84.7 (1.03) | 80.5 (1.18) | 86.1 (1.31) | 74.2 (3.20) | 89.2 (2.04) |
| Algebra II (0.5)[3] | 39.9 (0.93) | 49.0 (1.69) | 52.9 (1.32) | 61.1 (1.39) | 61.7 (1.77) | 67.8 (1.43) | 70.3 (1.00) | 67.1 (1.11) | 73.3 (1.02) | 71.2 (1.21) | 69.2 (1.64) | 62.7 (1.54) | 78.3 (3.40) | 67.5 (3.58) | 81.8 (3.43) |
| Trigonometry (0.5) | 8.1 (0.54) | 11.5 (1.54) | 9.6 (1.07) | 11.7 (1.16) | 8.9 (1.07) | 7.5 (1.31) | 8.3 (0.88) | 8.1 (0.91) | 8.6 (0.91) | 9.6 (1.18) | 3.9 (0.59) | 4.8 (0.83) | 9.4 (1.59) | 10.4 (4.80) | 13.9 (3.18) |
| Analysis/pre-calculus (0.5) | 6.2 (0.46) | 12.8 (0.92) | 13.3 (0.95) | 17.3 (0.86) | 23.1 (1.44) | 26.7 (1.40) | 29.5 (0.98) | 28.0 (1.02) | 30.8 (1.05) | 32.0 (1.18) | 17.9 (1.61) | 20.5 (1.42) | 48.8 (2.85) | 15.9 (3.04) | 31.6 (5.16) |
| Statistics/probability (0.5) | 1.0 (0.16) | 1.1 (0.31) | 1.0 (0.21) | 2.0 (0.33) | 3.7 (0.54) | 5.7 (0.86) | 7.7 (0.53) | 7.7 (0.57) | 7.8 (0.55) | 8.5 (0.65) | 5.8 (0.84) | 3.4 (0.48) | 13.0 (1.21) | 2.8 (0.99) | 12.0 (3.04) |
| Calculus (1.0) | 5.0 (0.43) | 6.1 (0.49) | 6.5 (0.46) | 9.3 (0.56) | 11.0 (0.85) | 11.6 (0.73) | 13.6 (0.53) | 14.0 (0.63) | 13.2 (0.59) | 15.3 (0.62) | 5.5 (0.53) | 6.3 (0.65) | 29.8 (1.65) | 7.9 (2.59) | 16.6 (2.49) |
| AP calculus (1.0) | 1.6 (0.26) | 3.4 (0.47) | 4.1 (0.44) | 7.0 (0.53) | 6.7 (0.49) | 7.9 (0.58) | 9.2 (0.44) | 9.8 (0.54) | 8.7 (0.44) | 10.1 (0.52) | 2.9 (0.35) | 5.0 (0.51) | 24.6 (1.75) | 2.8 (1.42) | 10.9 (1.78) |
| **Science**[1] | | | | | | | | | | | | | | | |
| Any science (1.0) | 96.4 (0.39) | 97.8 (0.32) | 99.3 (0.14) | 99.5 (0.07) | 99.5 (0.09) | 99.5 (0.11) | 99.6 (0.09) | 99.5 (0.11) | 99.6 (0.10) | 99.7 (0.07) | 99.7 (0.12) | 99.1 (0.30) | 99.3 (0.34) | 98.3 (0.73) | 100.0 (†) |
| Biology (1.0) | 77.4 (0.87) | 86.1 (1.01) | 90.9 (0.97) | 93.2 (0.97) | 92.7 (0.67) | 91.2 (1.00) | 92.3 (0.63) | 90.8 (0.71) | 93.7 (0.61) | 92.6 (0.72) | 93.6 (0.59) | 89.1 (1.24) | 92.1 (1.83) | 92.1 (1.80) | 93.9 (2.41) |
| AP/honors biology (1.0) | 10.0 (0.64) | 9.4 (0.72) | 10.1 (1.02) | 11.9 (0.93) | 16.2 (1.31) | 16.3 (1.46) | 16.0 (0.83) | 13.9 (0.81) | 18.0 (0.94) | 17.0 (0.99) | 12.0 (1.37) | 11.8 (1.38) | 24.0 (2.14) | 8.3 (1.87) | 21.6 (3.61) |
| Chemistry (1.0) | 32.1 (0.84) | 44.2 (1.29) | 48.9 (1.23) | 55.8 (1.04) | 60.4 (1.29) | 62.0 (1.47) | 66.2 (0.92) | 62.5 (1.04) | 69.7 (0.99) | 67.1 (1.04) | 63.6 (1.61) | 59.2 (2.13) | 79.4 (1.60) | 49.3 (4.75) | 77.8 (3.11) |
| AP/honors chemistry (1.0) | 3.0 (0.33) | 3.5 (0.42) | 3.5 (0.47) | 3.9 (0.53) | 4.7 (0.50) | 5.8 (0.85) | 7.6 (0.53) | 7.6 (0.59) | 7.6 (0.55) | 8.0 (0.58) | 4.0 (0.98) | 5.7 (0.82) | 17.2 (1.41) | 4.8 (1.67) | 10.5 (2.57) |
| Physics (1.0) | 15.0 (0.62) | 20.0 (0.88) | 21.5 (0.81) | 24.5 (0.87) | 28.8 (1.49) | 31.4 (1.16) | 32.7 (0.92) | 34.8 (0.91) | 30.8 (1.11) | 34.6 (0.88) | 25.8 (2.31) | 23.3 (1.68) | 49.9 (2.42) | 18.2 (3.91) | 42.7 (4.08) |
| AP/honors physics (1.0) | 1.2 (0.17) | 1.8 (0.30) | 2.0 (0.38) | 2.7 (0.34) | 3.0 (0.37) | 3.9 (0.61) | 5.3 (0.33) | 6.6 (0.42) | 4.1 (0.34) | 5.6 (0.41) | 2.5 (0.37) | 3.4 (0.50) | 14.2 (1.64) | 1.5 (0.89) | 8.3 (2.24) |
| Engineering (1.0) | 1.2 (0.21) | 2.6 (0.63) | 4.2 (1.01) | 4.5 (0.78) | 6.7 (1.75) | 3.9 (0.91) | 4.3 (0.51) | 4.6 (0.59) | 4.0 (0.47) | 4.4 (0.62) | 4.8 (0.87) | 3.3 (0.58) | 3.7 (1.11) | 3.8 (2.15) | 4.2 (1.58) |
| Astronomy (0.5) | 1.2 (0.24) | 1.0 (0.17) | 1.2 (0.31) | 1.7 (0.50) | 1.9 (0.46) | 2.8 (0.59) | 2.8 (0.37) | 2.9 (0.42) | 2.7 (0.34) | 3.3 (0.47) | 1.4 (0.24) | 1.2 (0.25) | 3.1 (0.68) | 3.5 (1.61) | 1.2 (1.19) |
| Geology/earth science (0.5) | 13.6 (1.04) | 13.4 (1.66) | 24.7 (2.42) | 22.9 (2.41) | 20.7 (2.34) | 17.4 (1.86) | 23.1 (1.48) | 23.9 (1.51) | 22.4 (1.54) | 24.0 (1.86) | 24.3 (1.88) | 19.6 (1.67) | 16.2 (2.39) | 22.7 (4.39) | 23.2 (4.80) |
| Biology and chemistry (2.0) | 29.3 (0.83) | 41.4 (1.22) | 47.5 (1.23) | 53.7 (1.20) | 59.0 (1.22) | 59.4 (1.49) | 64.3 (0.97) | 60.3 (1.08) | 68.0 (1.03) | 65.3 (1.10) | 62.0 (1.60) | 57.2 (2.29) | 75.5 (2.16) | 48.0 (4.74) | 73.9 (3.97) |
| Biology, chemistry, and physics (3.0) | 11.2 (0.51) | 16.5 (0.77) | 18.8 (0.70) | 21.4 (0.84) | 25.4 (1.32) | 25.1 (1.09) | 27.3 (0.88) | 28.2 (0.85) | 26.5 (1.10) | 29.0 (0.85) | 21.3 (2.25) | 18.9 (1.63) | 42.8 (2.49) | 14.1 (3.33) | 33.2 (4.02) |

†Not applicable.

[1]These data only report the percentage of students who earned the indicated credit (0.5 = one semester; 1.0 = one academic year) in each course while in high school and do not count those students who took these courses prior to entering high school.

[2]Excludes pre-algebra.

[3]Includes algebra/trigonometry and algebra/geometry.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Some data have been revised from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

## Table 143. Percentage distribution of public and private high school graduates, by highest level of mathematics and science course completed and selected student characteristics: 2003–04

| Student characteristic | Highest level mathematics course taken since 9th grade[1] | | | | | | | | | | Highest level science course taken since 9th grade[2] | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Level 1 | | Level 2 | | Level 3 | | Level 4 | | Level 5 | | Level 1 | | Level 2 | | Level 3 | | Level 4 | | Level 5 | | Level 6 | | Level 7 | | Level 8 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Total** | **0.6** | **(0.10)** | **4.8** | **(0.33)** | **44.6** | **(0.91)** | **36.1** | **(0.82)** | **13.9** | **(0.53)** | **0.6** | **(0.09)** | **2.2** | **(0.28)** | **3.4** | **(0.36)** | **25.4** | **(0.87)** | **33.3** | **(0.89)** | **17.1** | **(0.82)** | **9.6** | **(0.54)** | **8.5** | **(0.51)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 0.7 | (0.15) | 5.9 | (0.45) | 45.2 | (1.07) | 33.6 | (0.94) | 14.5 | (0.71) | 0.8 | (0.15) | 2.8 | (0.42) | 3.9 | (0.42) | 27.0 | (0.99) | 29.8 | (0.96) | 17.9 | (0.88) | 8.1 | (0.63) | 9.7 | (0.63) |
| Female | 0.4 | (0.10) | 3.8 | (0.38) | 44.0 | (1.09) | 38.5 | (1.03) | 13.2 | (0.64) | 0.3 | (0.08) | 1.6 | (0.23) | 2.9 | (0.40) | 23.8 | (1.02) | 36.6 | (1.09) | 16.3 | (0.96) | 11.1 | (0.65) | 7.3 | (0.57) |
| Race/ethnicity[3] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 0.5 | (0.11) | 4.2 | (0.36) | 41.0 | (1.09) | 38.3 | (0.97) | 16.0 | (0.67) | 0.5 | (0.09) | 1.9 | (0.33) | 3.1 | (0.39) | 23.9 | (1.06) | 32.1 | (1.05) | 18.2 | (0.97) | 11.0 | (0.70) | 9.4 | (0.64) |
| Black | 1.3 | (0.42) | 5.6 | (0.96) | 51.3 | (2.15) | 37.0 | (2.15) | 4.7 | (0.67) | 0.9 | (0.31) | 2.3 | (0.71) | 2.6 | (0.64) | 31.2 | (1.83) | 39.8 | (2.16) | 12.4 | (1.66) | 6.5 | (1.06) | 4.3 | (0.80) |
| Hispanic | 0.3 | (0.16) | 6.7 | (1.05) | 58.6 | (1.87) | 27.5 | (1.73) | 6.8 | (0.84) | 0.7 | (0.25) | 3.5 | (0.73) | 4.7 | (0.99) | 30.9 | (1.87) | 35.9 | (1.72) | 15.5 | (1.77) | 5.5 | (0.77) | 3.3 | (0.54) |
| Asian/Pacific Islander | 0.4 | (0.25) | 1.8 | (0.43) | 28.7 | (2.37) | 35.6 | (2.21) | 33.4 | (2.45) | 0.5 | (0.27) | 1.7 | (0.48) | 1.3 | (0.41) | 12.8 | (1.46) | 25.9 | (1.83) | 19.0 | (1.76) | 13.4 | (1.34) | 25.4 | (2.26) |
| American Indian/Alaska Native | 2.4 | (2.42) | 12.9 | (4.68) | 62.9 | (6.17) | 16.1 | (5.19) | 5.6 | (2.65) | † | (†) | 5.7 | (2.98) | 4.6 | (3.01) | 41.9 | (8.84) | 28.2 | (6.50) | 12.3 | (5.40) | 5.3 | (2.73) | 2.0 | (1.12) |
| Socioeconomic status | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lowest quarter | 1.4 | (0.31) | 9.2 | (0.81) | 57.6 | (1.39) | 25.6 | (1.23) | 6.2 | (0.67) | 1.2 | (0.27) | 3.9 | (0.57) | 5.1 | (0.77) | 35.9 | (1.53) | 33.1 | (1.43) | 9.2 | (0.90) | 8.0 | (0.80) | 3.6 | (0.52) |
| Middle two quarters | 0.5 | (0.12) | 4.7 | (0.43) | 49.1 | (1.05) | 35.6 | (0.96) | 10.0 | (0.51) | 0.5 | (0.11) | 2.2 | (0.34) | 3.8 | (0.44) | 27.7 | (1.12) | 34.4 | (1.10) | 15.9 | (0.87) | 9.9 | (0.65) | 5.7 | (0.51) |
| Highest quarter | 0.2 | (0.09) | 1.6 | (0.36) | 26.9 | (1.14) | 44.9 | (1.26) | 26.4 | (1.07) | 0.2 | (0.11) | 1.1 | (0.30) | 1.4 | (0.33) | 13.4 | (0.87) | 31.4 | (1.30) | 25.0 | (1.31) | 10.3 | (0.83) | 17.1 | (1.04) |
| Native language[4] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| English | 0.6 | (0.10) | 4.5 | (0.33) | 43.7 | (0.96) | 37.4 | (0.87) | 13.8 | (0.56) | 0.5 | (0.09) | 2.1 | (0.30) | 3.4 | (0.36) | 24.9 | (0.90) | 33.7 | (0.92) | 17.3 | (0.85) | 9.8 | (0.57) | 8.3 | (0.51) |
| Non-English | 0.5 | (0.19) | 6.5 | (0.92) | 50.6 | (2.00) | 27.9 | (1.50) | 14.5 | (1.23) | 0.7 | (0.22) | 3.0 | (0.65) | 3.5 | (0.77) | 28.8 | (1.81) | 30.2 | (1.72) | 15.2 | (1.51) | 8.5 | (0.96) | 10.2 | (1.11) |
| Parents' education | | | | | | | | | | | | | | | | | | | | | | | | | | |
| High school or less | 1.2 | (0.26) | 8.2 | (0.71) | 56.0 | (1.20) | 27.3 | (1.06) | 7.3 | (0.66) | 1.0 | (0.22) | 4.1 | (0.56) | 4.9 | (0.67) | 34.5 | (1.42) | 33.3 | (1.32) | 9.7 | (0.88) | 8.8 | (0.77) | 3.7 | (0.50) |
| Some college | 0.6 | (0.15) | 5.2 | (0.52) | 51.0 | (1.23) | 34.7 | (1.13) | 8.6 | (0.57) | 0.5 | (0.12) | 1.8 | (0.37) | 3.9 | (0.55) | 28.9 | (1.19) | 34.8 | (1.17) | 15.4 | (0.91) | 9.2 | (0.74) | 5.5 | (0.54) |
| 4-year college degree or more | 0.2 | (0.08) | 2.5 | (0.36) | 32.8 | (1.11) | 42.5 | (1.10) | 22.0 | (0.89) | 0.4 | (0.12) | 1.4 | (0.29) | 2.1 | (0.35) | 17.2 | (0.87) | 32.0 | (1.12) | 22.7 | (1.13) | 10.4 | (0.68) | 13.7 | (0.83) |
| Family composition | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mother and father | 0.3 | (0.07) | 3.9 | (0.37) | 40.3 | (1.05) | 38.2 | (0.95) | 17.3 | (0.68) | 0.4 | (0.09) | 1.8 | (0.27) | 3.1 | (0.39) | 21.6 | (0.97) | 32.7 | (1.03) | 19.9 | (0.95) | 10.2 | (0.65) | 10.3 | (0.65) |
| Mother or father and guardian | 1.0 | (0.34) | 4.9 | (0.66) | 52.1 | (1.68) | 34.6 | (1.56) | 7.4 | (0.73) | 0.7 | (0.22) | 2.7 | (0.52) | 4.0 | (0.63) | 31.7 | (1.57) | 34.9 | (1.54) | 11.4 | (1.08) | 9.4 | (0.87) | 5.4 | (0.82) |
| Single parent (mother or father) | 0.9 | (0.23) | 6.8 | (0.69) | 50.4 | (1.38) | 32.7 | (1.34) | 9.3 | (0.76) | 0.9 | (0.22) | 2.9 | (0.53) | 3.7 | (0.58) | 30.3 | (1.28) | 34.3 | (1.38) | 13.3 | (1.09) | 8.4 | (0.80) | 6.3 | (0.62) |
| Other | 1.7 | (0.98) | 10.4 | (2.26) | 57.8 | (3.23) | 24.8 | (2.68) | 5.4 | (1.44) | 2.0 | (1.01) | 4.5 | (1.44) | 4.4 | (1.23) | 38.4 | (3.02) | 30.2 | (2.95) | 11.5 | (1.86) | 6.3 | (1.61) | 2.6 | (0.91) |
| Extracurricular participation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No participation | 1.2 | (0.26) | 8.9 | (0.75) | 55.7 | (1.38) | 29.1 | (1.37) | 5.0 | (0.54) | 0.9 | (0.21) | 3.6 | (0.56) | 6.2 | (0.77) | 35.6 | (1.30) | 31.5 | (1.26) | 11.1 | (0.86) | 7.6 | (0.85) | 3.6 | (0.55) |
| Less than 1 hour a week | 0.6 | (0.24) | 4.9 | (0.87) | 47.9 | (1.84) | 35.5 | (1.72) | 11.1 | (0.99) | 0.5 | (0.28) | 2.8 | (0.55) | 2.3 | (0.57) | 28.2 | (1.87) | 33.7 | (1.79) | 14.8 | (1.46) | 9.7 | (1.05) | 8.1 | (1.08) |
| 1 to 4 hours a week | 0.3 | (0.17) | 3.5 | (0.46) | 42.6 | (1.47) | 38.7 | (1.51) | 14.9 | (0.90) | 0.2 | (0.10) | 2.1 | (0.44) | 2.8 | (0.44) | 21.8 | (1.20) | 34.6 | (1.41) | 19.7 | (1.36) | 9.9 | (0.82) | 8.9 | (0.80) |
| More than 4 hours a week | 0.1 | (0.08) | 1.9 | (0.29) | 36.4 | (1.15) | 40.9 | (1.13) | 20.7 | (0.89) | 0.2 | (0.08) | 1.1 | (0.23) | 2.0 | (0.35) | 18.2 | (1.02) | 34.0 | (1.14) | 21.3 | (1.08) | 11.0 | (0.73) | 12.2 | (0.71) |
| Employment | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No employment | 0.3 | (0.13) | 5.4 | (0.65) | 41.7 | (1.50) | 34.6 | (1.29) | 18.0 | (1.03) | 0.4 | (0.15) | 2.2 | (0.42) | 3.2 | (0.52) | 22.4 | (1.21) | 32.1 | (1.28) | 18.8 | (1.18) | 9.7 | (0.79) | 11.1 | (0.85) |
| 1 to 15 hours a week | 0.5 | (0.17) | 3.3 | (0.40) | 36.9 | (1.26) | 40.5 | (1.20) | 18.7 | (0.89) | 0.4 | (0.12) | 1.9 | (0.33) | 2.7 | (0.42) | 19.8 | (1.33) | 32.8 | (1.30) | 20.5 | (1.13) | 11.1 | (0.83) | 10.8 | (0.82) |
| More than 15 hours a week | 0.5 | (0.15) | 4.4 | (0.43) | 50.6 | (1.05) | 35.3 | (1.01) | 9.1 | (0.58) | 0.3 | (0.10) | 2.2 | (0.40) | 3.9 | (0.48) | 29.4 | (1.08) | 34.7 | (1.10) | 14.5 | (0.87) | 8.9 | (0.71) | 6.0 | (0.55) |
| School control | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 0.6 | (0.11) | 5.2 | (0.36) | 46.4 | (0.98) | 34.9 | (0.88) | 12.8 | (0.55) | 0.6 | (0.09) | 2.4 | (0.31) | 3.6 | (0.39) | 26.5 | (0.94) | 33.3 | (0.95) | 16.0 | (0.86) | 9.6 | (0.57) | 8.0 | (0.54) |
| Catholic | 0.1 | (0.10) | 0.3 | (0.12) | 24.8 | (2.68) | 52.4 | (2.57) | 22.4 | (1.84) | 0.2 | (0.19) | 0.4 | (0.35) | 1.5 | (0.74) | 15.2 | (2.37) | 31.5 | (2.70) | 30.1 | (3.00) | 9.3 | (1.62) | 11.7 | (1.15) |
| Other private | 0.3 | (0.23) | 0.1 | (0.07) | 23.8 | (3.01) | 45.4 | (2.71) | 30.4 | (3.98) | † | (†) | † | (†) | 0.6 | (0.25) | 10.3 | (2.12) | 33.1 | (3.72) | 28.9 | (4.74) | 9.5 | (2.09) | 17.6 | (3.33) |
| Mixed[5] | † | (†) | 0.3 | (0.26) | 46.0 | (5.07) | 43.3 | (5.23) | 10.4 | (3.79) | † | (†) | † | (†) | 0.6 | (0.47) | 17.1 | (3.13) | 46.5 | (4.86) | 15.0 | (3.19) | 14.2 | (4.43) | 6.6 | (2.44) |
| School location | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urban | 0.8 | (0.25) | 4.0 | (0.56) | 40.2 | (1.78) | 41.0 | (1.74) | 14.0 | (1.06) | 0.6 | (0.18) | 2.0 | (0.55) | 1.9 | (0.52) | 20.9 | (1.50) | 36.3 | (1.68) | 20.0 | (1.69) | 8.3 | (0.93) | 10.0 | (0.94) |
| Suburban | 0.5 | (0.12) | 4.6 | (0.47) | 44.7 | (1.27) | 35.1 | (1.04) | 15.2 | (0.77) | 0.5 | (0.12) | 2.3 | (0.37) | 3.9 | (0.53) | 24.9 | (1.17) | 31.6 | (1.24) | 17.1 | (1.10) | 10.3 | (0.80) | 9.4 | (0.81) |
| Rural | 0.5 | (0.16) | 6.2 | (0.77) | 48.3 | (2.02) | 33.6 | (1.98) | 11.4 | (1.08) | 0.6 | (0.17) | 2.1 | (0.68) | 4.0 | (0.91) | 31.1 | (2.49) | 33.6 | (2.09) | 13.8 | (1.77) | 10.0 | (1.26) | 4.9 | (0.71) |
| Mixed[5] | 0.4 | (0.38) | 7.7 | (1.93) | 62.1 | (3.36) | 23.6 | (2.59) | 6.3 | (1.56) | 1.4 | (0.72) | 3.3 | (1.15) | 4.7 | (1.48) | 39.3 | (3.18) | 30.9 | (3.11) | 9.6 | (2.10) | 7.9 | (1.74) | 3.0 | (0.81) |
| School region[6] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 0.6 | (0.23) | 5.0 | (0.85) | 41.7 | (2.32) | 35.0 | (2.00) | 17.7 | (1.45) | 0.5 | (0.15) | 2.4 | (0.93) | 5.3 | (1.20) | 20.6 | (1.89) | 30.7 | (1.98) | 22.3 | (2.01) | 7.7 | (1.04) | 10.4 | (1.22) |
| Midwest | 0.6 | (0.21) | 5.0 | (0.66) | 41.7 | (1.65) | 39.4 | (1.78) | 13.3 | (0.89) | 0.5 | (0.16) | 1.8 | (0.41) | 3.5 | (0.71) | 25.3 | (1.93) | 30.4 | (1.83) | 17.5 | (1.57) | 11.3 | (1.23) | 9.7 | (1.16) |
| South | 0.8 | (0.19) | 4.2 | (0.46) | 43.0 | (1.35) | 38.8 | (1.14) | 13.3 | (0.84) | 0.7 | (0.15) | 1.1 | (0.27) | 2.3 | (0.44) | 25.8 | (1.25) | 37.7 | (1.54) | 15.6 | (1.40) | 9.3 | (0.85) | 7.7 | (0.75) |
| West | 0.2 | (0.09) | 5.4 | (0.81) | 52.8 | (2.24) | 29.4 | (1.90) | 12.2 | (1.22) | 0.6 | (0.22) | 4.3 | (0.79) | 3.3 | (0.65) | 28.9 | (2.06) | 32.1 | (1.84) | 14.3 | (1.67) | 9.8 | (1.22) | 6.7 | (1.02) |
| Mixed[5] | † | (†) | 4.5 | (4.40) | 50.2 | (8.23) | 37.3 | (8.40) | 7.9 | (4.09) | † | (†) | † | (†) | 8.6 | (5.76) | 22.4 | (6.14) | 27.9 | (7.74) | 21.2 | (6.66) | 7.2 | (3.25) | 12.7 | (6.74) |

† Not applicable.

[1]Level 1 = no math; Level 2 = basic math/prealgebra; Level 3 = core secondary through algebra II; Level 4 = trigonometry, statistics, precalculus; and Level 5 = calculus.

[2]Level 1 = no science; Level 2 = primary physical science; Level 3 = secondary physical science and basic biology; Level 4 = general biology; Level 5 = chemistry I or physics I; Level 6 = chemistry I and physics I; Level 7 = chemistry II or physics II or advanced biology; Level 8 = both Levels 6 and 7.

[3]Race categories exclude persons of Hispanic ethnicity.

[4]The first language students learned to speak when they were children.

[5]Transfer students were classified as "mixed" if their base-year school and their transfer school were in different categories (e.g., a Catholic school student who transferred to a public school or a student who transferred from an urban to a rural school).

[6]Region is defined by the U.S. Census Bureau based on the state in which the school is located.

NOTE: Highest mathematics and science courses taken are based on a taxonomy of course types for which the student received a nonzero credit while in high school. Detail may not sum to totals because of rounding. The academic year extended from September 1, 2003, to August 31, 2004. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Academic Pathways, Preparation, and Performance: A Descriptive Overview of the Transcripts From the High School Graduating Class of 2003–04*, Education Longitudinal Study of 2002 (ELS:2002), "High School Transcript Study." (This table was prepared May 2007.)

**Table 144. Percentage of public and private high school graduates earning minimum credits in selected combinations of academic courses, by sex and race/ethnicity: Selected years, 1982 through 2005**

| Year of graduation and course combination taken[1] | All students | | Sex | | | | Race/ethnicity | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Male | | Female | | White | | Black | | Hispanic | | Asian/Pacific Islander | | American Indian/Alaska Native | | Other | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **1982 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 2.0 | (0.22) | 2.3 | (0.31) | 1.8 | (0.27) | 2.4 | (0.28) | 0.7 | (0.28) | 0.6 | (0.22) | 5.8 | (1.72) | 1.1 | (0.77) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 9.5 | (0.57) | 9.1 | (0.70) | 9.9 | (0.71) | 10.9 | (0.69) | 5.2 | (1.02) | 3.9 | (0.57) | 17.0 | (2.49) | 3.3 | (1.68) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 14.3 | (0.66) | 15.2 | (0.86) | 13.4 | (0.79) | 15.9 | (0.79) | 11.0 | (1.39) | 6.7 | (0.79) | 21.1 | (2.65) | 8.1 | (3.02) | — | (†) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 31.5 | (1.07) | 31.7 | (1.26) | 31.3 | (1.22) | 32.4 | (1.21) | 30.8 | (2.32) | 25.6 | (1.76) | 32.0 | (3.40) | 23.6 | (5.39) | — | (†) |
| **1987 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 10.6 | (0.73) | 11.5 | (1.01) | 9.8 | (0.65) | 11.3 | (0.97) | 6.6 | (0.91) | 5.5 | (1.03) | 20.5 | (2.57) | 2.5 | (0.86) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 18.1 | (0.91) | 18.0 | (1.13) | 18.3 | (1.01) | 19.0 | (1.10) | 12.7 | (1.15) | 10.8 | (1.70) | 35.7 | (4.49) | 4.9 | (1.40) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 24.8 | (1.03) | 25.9 | (1.27) | 23.7 | (1.07) | 26.1 | (1.21) | 19.6 | (1.99) | 14.5 | (1.69) | 39.8 | (4.51) | 24.3 | (3.69) | — | (†) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 48.1 | (1.74) | 48.0 | (2.22) | 48.4 | (1.56) | 48.1 | (2.15) | 48.3 | (2.63) | 43.9 | (1.92) | 57.9 | (4.82) | 61.8 | (5.56) | — | (†) |
| **1990 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 18.0 | (1.06) | 17.8 | (1.16) | 18.2 | (1.09) | 18.6 | (1.21) | 15.1 | (1.66) | 17.8 | (2.42) | 23.3 | (2.23) | 7.8 | (3.33) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 29.9 | (1.26) | 28.8 | (1.38) | 31.0 | (1.36) | 31.7 | (1.46) | 22.9 | (2.27) | 25.4 | (2.41) | 42.6 | (2.95) | 9.9 | (3.70) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 38.2 | (1.50) | 38.5 | (1.69) | 37.9 | (1.54) | 39.2 | (1.63) | 39.0 | (3.57) | 29.8 | (2.51) | 47.4 | (3.04) | 19.2 | (4.70) | — | (†) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 65.5 | (1.96) | 64.3 | (2.09) | 66.4 | (1.98) | 64.9 | (2.28) | 71.3 | (3.00) | 63.7 | (3.01) | 69.1 | (3.90) | 46.3 | (6.39) | — | (†) |
| **1994 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 25.1 | (1.05) | 23.4 | (0.93) | 26.8 | (1.32) | 26.4 | (1.19) | 19.0 | (1.45) | 27.1 | (3.75) | 35.5 | (2.84) | 12.9 | (3.09) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 39.0 | (1.12) | 35.0 | (1.11) | 42.7 | (1.33) | 41.6 | (1.32) | 29.6 | (1.52) | 35.6 | (2.94) | 50.1 | (2.39) | 22.5 | (4.31) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 49.3 | (1.45) | 47.0 | (1.45) | 51.5 | (1.58) | 52.4 | (1.67) | 43.7 | (2.39) | 40.3 | (3.25) | 54.9 | (2.46) | 46.0 | (3.30) | — | (†) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 73.9 | (1.50) | 71.2 | (1.63) | 76.4 | (1.46) | 75.1 | (1.69) | 74.5 | (2.32) | 74.7 | (2.61) | 72.3 | (3.62) | 76.3 | (3.60) | — | (†) |
| **1998 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 28.6 | (1.72) | 27.6 | (2.12) | 30.1 | (1.90) | 29.6 | (1.99) | 27.9 | (3.36) | 20.4 | (2.44) | 38.6 | (4.61) | 16.5 | (4.65) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 44.2 | (1.92) | 40.5 | (2.19) | 48.2 | (2.05) | 46.2 | (2.16) | 40.0 | (3.41) | 32.0 | (2.94) | 57.8 | (4.51) | 28.3 | (4.53) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 55.0 | (2.44) | 52.9 | (2.64) | 57.8 | (2.48) | 56.8 | (2.69) | 55.6 | (4.39) | 40.0 | (3.28) | 66.1 | (5.69) | 40.0 | (4.73) | — | (†) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 74.5 | (2.18) | 72.8 | (2.34) | 77.0 | (2.14) | 74.7 | (2.64) | 76.0 | (3.21) | 70.1 | (2.57) | 79.5 | (4.76) | 76.4 | (5.21) | — | (†) |
| **2000 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 31.0 | (1.53) | 28.6 | (1.59) | 33.2 | (1.73) | 31.5 | (1.55) | 28.9 | (1.65) | 28.4 | (5.50) | 37.8 | (5.45) | 16.2 | (2.69) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 46.5 | (1.46) | 40.3 | (1.59) | 52.1 | (1.60) | 47.8 | (1.56) | 44.2 | (2.14) | 38.4 | (5.05) | 56.5 | (3.13) | 25.6 | (3.40) | — | (†) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 57.2 | (1.58) | 52.9 | (1.65) | 61.1 | (1.70) | 58.1 | (1.70) | 62.4 | (2.44) | 46.4 | (5.46) | 61.1 | (3.11) | 40.9 | (5.56) | — | (†) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 77.6 | (1.58) | 74.2 | (1.86) | 80.6 | (1.44) | 77.9 | (1.84) | 81.2 | (2.23) | 74.1 | (3.24) | 74.5 | (3.05) | 71.2 | (4.44) | — | (†) |
| **2005 graduates** | | | | | | | | | | | | | | | | | | |
| 4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL[2] | 36.2 | (1.00) | 34.6 | (0.97) | 37.7 | (1.23) | 35.8 | (1.22) | 39.9 | (1.72) | 33.0 | (1.86) | 42.9 | (2.34) | 24.5 | (3.48) | 36.8 | (5.09) |
| 4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL | 52.1 | (1.00) | 46.8 | (1.16) | 57.2 | (1.01) | 53.3 | (1.20) | 51.4 | (1.88) | 41.8 | (2.07) | 63.6 | (2.19) | 36.2 | (3.40) | 65.7 | (3.12) |
| 4 Eng, 3 SS, 3 Sci, 3 Math | 64.7 | (1.07) | 61.1 | (1.26) | 68.0 | (0.99) | 65.9 | (1.32) | 69.6 | (1.83) | 49.8 | (2.29) | 69.1 | (2.20) | 59.3 | (3.30) | 72.4 | (3.44) |
| 4 Eng, 3 SS, 2 Sci, 2 Math | 81.8 | (1.02) | 79.2 | (1.18) | 84.3 | (0.97) | 81.2 | (1.33) | 88.7 | (0.93) | 77.2 | (1.33) | 83.7 | (1.72) | 81.0 | (3.18) | 87.2 | (2.71) |

—Not available.
†Not applicable.
[1]Eng = English; SS = social studies; Sci = science; Comp = computer science; and FL = foreign language.
[2]The National Commission on Excellence in Education recommended that all college-bound high school students take these courses as a minimum.

NOTE: Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

**Table 145. Public high schools that offered and students enrolled in dual credit, Advanced Placement, and International Baccalaureate courses, by school characteristics: 2003**

| School characteristic | Total number of high schools | | Percent of public high schools | | | | | | Total enrollments of public high school students[1] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Offered dual credit courses | | Offered Advanced Placement courses | | Offered International Baccalaureate courses | | Dual credit courses | | Advanced Placement courses | | International Baccalaureate courses | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
| **All public high schools** | **16,500** | **(120)** | **71** | **(1.4)** | **67** | **(1.1)** | **2** | **(0.4)** | **1,162,000** | **(53,420)** | **1,795,400** | **(54,930)** | **165,100** | **(32,820)** |
| Enrollment size | | | | | | | | | | | | | | |
| Less than 500 | 7,400 | (120) | 63 | (2.5) | 40 | (2.3) | ‡ | (†) | 185,300 | (15,590) | 81,100 | (8,510) | ‡ | (†) |
| 500 to 1,199 | 5,000 | (80) | 75 | (1.7) | 82 | (1.6) | 2 | (0.6) | 335,100 | (24,020) | 481,000 | (26,970) | 24,800 | (11,180) |
| 1,200 or more | 4,100 | (80) | 82 | (1.8) | 97 | (0.8) | 7 | (1.1) | 641,600 | (47,500) | 1,233,300 | (47,700) | 140,200 | (29,740) |
| School locale | | | | | | | | | | | | | | |
| City | 2,700 | (110) | 65 | (3.4) | 77 | (2.9) | 6 | (1.3) | 246,300 | (33,160) | 548,400 | (32,020) | 58,700 | (15,920) |
| Urban fringe | 4,100 | (130) | 74 | (1.9) | 87 | (2.2) | 4 | (0.9) | 458,800 | (36,290) | 853,200 | (41,300) | 97,600 | (26,990) |
| Town | 2,400 | (130) | 79 | (3.3) | 72 | (3.8) | 1 ! | (0.6) | 201,700 | (20,440) | 143,200 | (10,970) | 8,300 ! | (4,770) |
| Rural | 7,200 | (220) | 70 | (2.3) | 50 | (2.2) | ‡ | (†) | 255,200 | (18,150) | 250,600 | (14,900) | ‡ | (†) |
| Region | | | | | | | | | | | | | | |
| Northeast | 2,800 | (160) | 58 | (3.5) | 84 | (2.3) | 1 | (0.5) | 144,800 | (20,600) | 390,900 | (29,210) | 7,300 ! | (4,880) |
| Southeast | 3,500 | (180) | 69 | (3.4) | 69 | (2.6) | 5 | (1.1) | 194,000 | (19,300) | 386,100 | (30,540) | 65,800 | (18,990) |
| Central | 5,200 | (190) | 80 | (2.6) | 54 | (2.5) | 1 | (0.4) | 333,900 | (29,010) | 319,300 | (22,060) | 25,600 ! | (14,170) |
| West | 5,100 | (230) | 71 | (2.2) | 69 | (2.3) | 3 | (0.9) | 489,400 | (47,580) | 699,100 | (48,150) | 66,400 | (23,380) |
| Percent minority enrollment[2] | | | | | | | | | | | | | | |
| Less than 6 percent | 5,600 | (90) | 76 | (2.5) | 58 | (2.1) | # | (†) | 317,400 | (24,840) | 267,100 | (18,820) | # | (†) |
| 6 to 20 percent | 3,800 | (80) | 78 | (2.4) | 70 | (2.2) | 2 | (0.6) | 380,900 | (35,440) | 463,800 | (21,630) | 16,700 | (5,470) |
| 21 to 49 percent | 3,200 | (120) | 72 | (3.5) | 75 | (3.0) | 5 | (1.3) | 228,900 | (22,890) | 528,500 | (29,150) | 64,300 | (19,280) |
| 50 percent or more | 3,600 | (100) | 58 | (3.1) | 69 | (2.5) | 4 | (1.0) | 231,400 | (36,220) | 497,700 | (35,430) | 84,100 | (26,560) |

†Not applicable.
#Rounds to zero.
!Interpret data with caution.
‡Reporting standards not met.
[1]Enrollments may include duplicated counts of students in each type of course, since schools were instructed to count a student enrolled in multiple courses of a particular type for each course in which he or she was enrolled.
[2]Excludes schools not reporting minority enrollment.

NOTE: Data were collected during the 2002–03 12-month school year. Dual credit courses are those in which high school students can earn both high school and postsecondary credits for the same course. Percentages are based on unrounded numbers. Detail may not sum to totals because of rounding or missing data. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Dual Credit and Exam-Based Courses," FRSS 85, 2003. (This table was prepared July 2005.)

## Table 146. Percentage of high school seniors who say they engage in various activities, by selected student and school characteristics: 1992 and 2004

| Activity | Total | Sex | | Race/ethnicity | | | | | Socioeconomic status[1] | | | Control of school attended | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Male | Female | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Low | Middle | High | Public | Catholic | Other private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **1992** | | | | | | | | | | | | | | |
| At least once a week | | | | | | | | | | | | | | |
| Use personal computer[2] | 23.5 (0.55) | 27.5 (0.86) | 19.6 (0.67) | 23.6 (0.59) | 25.0 (2.18) | 20.5 (1.49) | 26.2 (2.06) | 18.3 (3.69) | 17.8 (1.14) | 23.0 (0.71) | 28.3 (1.15) | 23.4 (0.58) | 24.4 (1.92) | 24.1 (2.73) |
| Work on hobbies | 38.1 (0.63) | 40.9 (0.95) | 35.3 (0.83) | 39.3 (0.71) | 32.6 (2.19) | 36.3 (1.73) | 34.9 (2.17) | 47.7 (6.11) | 35.5 (1.51) | 37.5 (0.81) | 41.0 (1.24) | 37.7 (0.66) | 41.0 (2.32) | 39.7 (3.49) |
| Perform community service | 10.3 (0.43) | 9.5 (0.71) | 11.1 (0.49) | 10.3 (0.53) | 10.1 (1.14) | 9.9 (1.04) | 13.2 (1.56) | 5.3 (2.15) | 6.6 (0.57) | 8.5 (0.40) | 16.1 (1.20) | 8.9 (0.41) | 16.9 (1.99) | 23.9 (3.25) |
| Driving or riding around | 67.7 (0.61) | 67.8 (0.92) | 67.6 (0.79) | 70.0 (0.67) | 61.0 (2.30) | 61.0 (1.72) | 64.9 (2.19) | 57.4 (6.03) | 66.1 (1.25) | 68.8 (0.84) | 66.8 (1.21) | 67.7 (0.64) | 69.7 (2.19) | 64.5 (3.43) |
| Visiting with friends at a local hangout | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) |
| Talk on phone with friends | 80.3 (0.54) | 78.8 (0.83) | 81.7 (0.68) | 82.6 (0.56) | 71.7 (2.30) | 75.1 (1.43) | 82.3 (1.62) | 62.5 (6.24) | 75.6 (1.11) | 79.4 (0.80) | 85.2 (0.93) | 79.6 (0.57) | 84.5 (2.04) | 84.7 (2.50) |
| Take music, art, or dance class | 9.1 (0.33) | 6.9 (0.45) | 11.4 (0.49) | 9.2 (0.38) | 8.3 (1.10) | 8.7 (1.11) | 12.2 (1.27) | 9.2 (3.42) | 6.2 (0.62) | 8.1 (0.42) | 13.1 (0.77) | 8.9 (0.35) | 9.5 (1.19) | 12.3 (2.07) |
| Take sports lessons | 6.5 (0.36) | 8.4 (0.59) | 4.6 (0.41) | 6.3 (0.42) | 7.0 (0.84) | 6.7 (1.14) | 8.0 (1.28) | 8.2 (2.86) | 5.0 (0.58) | 6.0 (0.40) | 8.5 (0.94) | 6.2 (0.35) | 8.0 (1.39) | 10.2 (2.97) |
| Play ball or other sports | 24.6 (0.56) | 35.9 (0.91) | 13.2 (0.60) | 25.1 (0.64) | 22.7 (1.98) | 22.7 (1.54) | 25.9 (1.99) | 25.1 (4.93) | 19.1 (0.99) | 22.8 (0.68) | 31.7 (1.28) | 24.0 (0.57) | 29.8 (2.33) | 27.4 (3.44) |
| Reading 3 or more hours per week (not for school) | 34.8 (0.62) | 32.3 (0.91) | 37.4 (0.82) | 35.4 (0.69) | 32.3 (2.31) | 34.0 (1.76) | 34.7 (2.21) | 33.1 (4.74) | 30.1 (1.25) | 34.8 (0.82) | 37.9 (1.26) | 34.8 (0.64) | 33.9 (2.29) | 36.2 (3.54) |
| Plays video/computer games 3 or more hours per day on weekdays | 2.1 (0.16) | 3.2 (0.28) | 0.9 (0.16) | 1.8 (0.16) | 3.8 (0.79) | 2.0 (0.37) | 2.8 (1.03) | 1.6 (0.94) | 3.0 (0.39) | 2.2 (0.26) | 1.2 (0.19) | 2.2 (0.18) | 1.3 (0.39) | 0.6 (0.23) |
| Watches television 3 or more hours per day on weekdays | 8.6 (0.35) | 8.6 (0.51) | 8.7 (0.47) | 6.4 (0.34) | 22.9 (1.73) | 9.0 (1.20) | 6.9 (1.16) | 8.0 (2.14) | 12.9 (0.92) | 9.7 (0.51) | 4.0 (0.49) | 9.0 (0.37) | 8.5 (1.42) | 3.1 (0.71) |
| **2004** | | | | | | | | | | | | | | |
| At least once a week | | | | | | | | | | | | | | |
| Use personal computer at home | 85.8 (0.35) | 85.6 (0.50) | 85.9 (0.48) | 90.8 (0.38) | 73.9 (1.13) | 76.7 (1.06) | 94.0 (0.77) | 79.0 (3.07) | 71.1 (0.90) | 87.8 (0.47) | 96.3 (0.39) | 85.0 (0.37) | 96.9 (0.41) | 93.9 (0.81) |
| Work on hobbies | 47.2 (0.50) | 50.9 (0.71) | 43.4 (0.69) | 47.8 (0.65) | 45.0 (1.29) | 45.0 (1.23) | 48.5 (1.72) | 54.5 (4.93) | 44.2 (0.99) | 47.3 (0.71) | 49.7 (0.97) | 47.1 (0.53) | 47.3 (1.26) | 49.5 (1.61) |
| Perform community service | 18.0 (0.38) | 14.9 (0.51) | 21.1 (0.57) | 17.4 (0.50) | 19.5 (1.02) | 16.3 (0.92) | 25.5 (1.40) | 11.8 (2.21) | 15.0 (0.71) | 16.9 (0.53) | 23.1 (0.82) | 17.6 (0.41) | 23.5 (1.06) | 22.4 (1.35) |
| Driving or riding around | 65.5 (0.47) | 67.4 (0.66) | 63.6 (0.66) | 69.9 (0.60) | 63.4 (1.21) | 52.9 (1.23) | 56.3 (1.66) | 80.3 (2.73) | 58.8 (0.97) | 67.2 (0.66) | 68.7 (0.90) | 65.4 (0.50) | 69.2 (1.14) | 63.7 (1.56) |
| Visiting with friends at a local hangout | 85.3 (0.35) | 88.0 (0.46) | 82.4 (0.53) | 89.9 (0.40) | 79.4 (1.05) | 75.7 (1.06) | 77.7 (1.40) | 83.5 (2.79) | 76.5 (0.84) | 86.9 (0.48) | 90.7 (0.59) | 84.8 (0.38) | 92.3 (0.64) | 89.2 (0.99) |
| Talk on phone with friends | 71.4 (0.45) | 65.3 (0.68) | 77.7 (0.59) | 71.4 (0.60) | 78.7 (1.07) | 66.1 (1.19) | 64.7 (1.62) | 75.9 (3.23) | 65.3 (0.94) | 73.1 (0.64) | 74.1 (0.87) | 71.1 (0.48) | 77.5 (1.04) | 72.8 (1.46) |
| Take music, art, or language class | 17.1 (0.37) | 13.6 (0.49) | 20.6 (0.56) | 17.0 (0.49) | 18.3 (1.00) | 14.9 (0.86) | 20.7 (1.28) | 18.5 (3.79) | 13.2 (0.66) | 16.4 (0.52) | 22.3 (0.82) | 16.8 (0.40) | 19.6 (1.00) | 22.3 (1.35) |
| Take sports lessons | 12.7 (0.33) | 15.5 (0.52) | 9.9 (0.41) | 12.0 (0.42) | 15.1 (0.94) | 13.0 (0.82) | 13.0 (1.14) | 12.4 (1.73) | 10.4 (0.62) | 12.1 (0.46) | 16.2 (0.73) | 12.4 (0.36) | 18.6 (0.98) | 14.6 (1.11) |
| Play non-school sports | 28.3 (0.45) | 40.5 (0.70) | 15.9 (0.51) | 27.2 (0.58) | 30.3 (1.19) | 29.1 (1.13) | 30.8 (1.59) | 37.3 (3.84) | 26.7 (0.89) | 28.3 (0.65) | 30.0 (0.90) | 28.2 (0.48) | 31.5 (1.16) | 26.3 (1.43) |
| Reading 3 or more hours per week (not for school) | 33.7 (0.47) | 31.5 (0.66) | 36.0 (0.67) | 33.3 (0.61) | 34.6 (1.21) | 34.5 (1.18) | 32.6 (1.56) | 33.6 (4.92) | 32.9 (0.94) | 32.8 (0.67) | 36.3 (0.95) | 33.8 (0.50) | 29.8 (1.15) | 36.2 (1.57) |
| Plays video/computer games 3 or more hours per day on weekdays | 6.3 (0.25) | 10.7 (0.44) | 1.7 (0.19) | 5.6 (0.31) | 8.2 (0.75) | 6.4 (0.61) | 7.0 (1.03) | 7.8 (2.73) | 7.2 (0.52) | 6.7 (0.36) | 4.4 (0.41) | 6.5 (0.27) | 3.9 (0.48) | 3.6 (0.63) |
| Watches television/DVDs 3 or more hours per day on weekdays | 30.6 (0.46) | 31.9 (0.66) | 29.2 (0.64) | 24.3 (0.56) | 51.9 (1.33) | 34.7 (1.18) | 26.3 (1.62) | 34.4 (3.23) | 38.4 (0.96) | 31.7 (0.67) | 20.7 (0.79) | 31.4 (0.49) | 24.5 (1.07) | 16.8 (1.21) |
| Hours of homework per week | | | | | | | | | | | | | | |
| Less than 1 hour | 13.4 (0.36) | 17.4 (0.56) | 9.4 (0.43) | 14.1 (0.47) | 15.4 (0.96) | 11.6 (0.83) | 6.1 (0.86) | 14.3 (3.84) | 15.7 (0.77) | 14.9 (0.52) | 8.7 (0.59) | 14.1 (0.39) | 5.5 (0.55) | 5.3 (0.70) |
| 1 to 3 hours | 28.8 (0.47) | 30.1 (0.67) | 27.5 (0.64) | 27.3 (0.59) | 33.3 (1.30) | 33.9 (1.25) | 16.8 (1.28) | 30.9 (3.14) | 32.6 (0.99) | 30.3 (0.68) | 22.9 (0.84) | 29.7 (0.51) | 19.6 (0.99) | 16.8 (1.23) |
| 4 to 6 hours | 25.1 (0.45) | 24.6 (0.64) | 25.6 (0.64) | 25.9 (0.59) | 24.1 (1.19) | 22.8 (1.11) | 25.5 (1.58) | 22.6 (2.96) | 24.4 (0.92) | 25.1 (0.65) | 25.6 (0.87) | 25.0 (0.49) | 27.4 (1.11) | 23.8 (1.38) |
| 7 to 12 hours | 21.6 (0.43) | 19.8 (0.59) | 23.4 (0.61) | 22.1 (0.56) | 17.6 (1.05) | 20.8 (1.06) | 28.7 (1.56) | 25.3 (4.06) | 18.1 (0.83) | 20.4 (0.59) | 26.7 (0.87) | 20.7 (0.46) | 29.1 (1.14) | 32.6 (1.51) |
| More than 12 hours | 11.1 (0.32) | 8.1 (0.39) | 14.1 (0.50) | 10.6 (0.41) | 9.5 (0.84) | 10.9 (0.82) | 22.9 (1.56) | 7.0 (1.67) | 9.2 (0.63) | 9.3 (0.42) | 16.1 (0.71) | 10.3 (0.34) | 18.5 (0.97) | 21.4 (1.29) |

—Not available.

†Not applicable.

[1]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income. The "low" SES group is the lowest quartile; the "middle" SES group is the middle two quartiles; and the "high" SES group is the upper quartile.

[2]Question does not specify where computer is used.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up Student Survey, 1992"; and Education Longitudinal Study of 2002 (ELS:2002), "First Follow-up, 2004." (This table was prepared October 2006.)

## Table 147. Percentage of high school sophomores who participate in various school-sponsored extracurricular activities, by selected student characteristics: 1990 and 2002

| Selected student characteristic | Academic clubs | | Sports | | | | | | Cheerleading and drill team | | Hobby clubs | | Music (band, orchestra, chorus, or choir) | | Vocational clubs | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Any sport | | Interscholastic[1] | Intramural[1] | | | | | | | | | | |
| | 1990 | 2002 | 1990 | 2002 | 2002 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | | |
| **All sophomores** | **30.7 (0.62)** | **8.4 (0.33)** | **52.2 (0.69)** | **54.8 (0.63)** | **48.8 (0.64)** | **33.0 (0.52)** | **9.1 (0.43)** | **13.7 (0.46)** | **7.3 (0.37)** | **9.5 (0.34)** | **21.5 (0.59)** | **21.5 (0.52)** | **11.7 (0.54)** | **8.3 (0.43)** | | |
| Sex | | | | | | | | | | | | | | | | |
| Male | 27.4 (0.83) | 6.8 (0.38) | 63.0 (0.89) | 61.0 (0.81) | 55.0 (0.80) | 38.5 (0.77) | 2.1 (0.45) | 8.1 (0.52) | 7.9 (0.52) | 8.1 (0.41) | 15.6 (0.63) | 16.3 (0.60) | 11.0 (0.65) | 7.6 (0.53) | | |
| Female | 34.0 (0.87) | 9.9 (0.46) | 41.4 (0.89) | 48.5 (0.85) | 42.5 (0.84) | 27.4 (0.64) | 15.8 (0.68) | 19.2 (0.63) | 6.7 (0.50) | 10.9 (0.50) | 27.3 (0.85) | 26.8 (0.71) | 12.3 (0.69) | 9.1 (0.53) | | |
| Race/ethnicity | | | | | | | | | | | | | | | | |
| White | 31.7 (0.72) | 8.9 (0.43) | 53.5 (0.78) | 57.0 (0.79) | 52.3 (0.77) | 30.9 (0.68) | 8.3 (0.38) | 13.2 (0.54) | 7.5 (0.46) | 9.7 (0.47) | 22.3 (0.68) | 23.9 (0.65) | 12.2 (0.64) | 9.3 (0.60) | | |
| Black | 26.2 (1.91) | 7.3 (0.67) | 51.4 (2.22) | 55.0 (1.48) | 47.8 (1.51) | 39.6 (1.21) | 15.7 (2.34) | 18.5 (1.16) | 5.2 (0.78) | 7.8 (0.68) | 23.0 (1.77) | 21.6 (1.33) | 13.7 (1.84) | 7.9 (0.81) | | |
| Hispanic | 27.2 (1.57) | 6.1 (0.60) | 43.9 (1.82) | 48.3 (1.59) | 40.0 (1.57) | 35.3 (1.41) | 8.3 (0.86) | 12.3 (0.97) | 6.7 (0.67) | 8.0 (0.64) | 14.8 (1.19) | 13.0 (0.91) | 7.4 (0.87) | 5.4 (0.63) | | |
| Asian/Pacific Islander | 36.7 (2.24) | 14.3 (1.33) | 54.9 (2.86) | 47.7 (1.87) | 38.6 (1.99) | 29.5 (1.37) | 5.2 (0.98) | 9.1 (1.06) | 11.8 (1.47) | 15.5 (1.41) | 20.6 (2.76) | 15.5 (1.56) | 5.1 (0.81) | 5.2 (0.57) | | |
| American Indian/Alaska Native | 31.9 (4.66) | 5.2 (2.15) | 44.2 (5.05) | 54.6 (5.33) | 44.4 (5.45) | 40.8 (5.94) | 11.3 (3.06) | 10.8 (2.90) | 8.4 (2.83) | 5.3 (2.23) | 17.3 (3.66) | 12.3 (3.75) | 16.9 (3.30) | 14.3 (3.61) | | |
| Test performance quartile[2] | | | | | | | | | | | | | | | | |
| Lowest test quartile | 22.5 (1.21) | 4.4 (0.43) | 47.4 (1.42) | 47.7 (1.03) | 40.5 (1.04) | 38.2 (0.93) | 9.5 (0.95) | 15.0 (0.82) | 6.5 (0.59) | 6.3 (0.52) | 16.0 (0.87) | 15.3 (0.78) | 17.3 (1.19) | 8.9 (0.63) | | |
| Second test quartile | 29.9 (1.18) | 5.1 (0.44) | 50.8 (1.22) | 52.5 (1.03) | 45.1 (1.03) | 37.5 (1.00) | 8.6 (0.94) | 14.4 (0.74) | 6.1 (0.58) | 7.3 (0.50) | 20.5 (1.08) | 18.7 (0.78) | 13.2 (0.86) | 9.5 (0.70) | | |
| Third test quartile | 30.3 (1.15) | 8.1 (0.56) | 51.8 (1.22) | 56.5 (1.06) | 50.6 (1.05) | 32.1 (0.97) | 9.2 (0.82) | 13.7 (0.74) | 7.6 (0.65) | 10.8 (0.63) | 22.1 (1.05) | 23.0 (0.88) | 11.4 (0.90) | 7.6 (0.64) | | |
| Highest test quartile | 40.0 (1.17) | 15.6 (0.80) | 59.0 (1.25) | 62.3 (1.04) | 58.5 (1.05) | 24.3 (0.87) | 9.0 (0.72) | 11.7 (0.73) | 8.7 (0.75) | 13.4 (0.75) | 26.9 (1.05) | 28.7 (1.02) | 6.7 (0.60) | 7.4 (0.67) | | |
| Socioeconomic status[3] | | | | | | | | | | | | | | | | |
| Low | 26.3 (1.05) | 5.6 (0.46) | 42.0 (1.19) | 44.9 (1.09) | 37.3 (1.12) | 32.3 (0.97) | 8.2 (0.82) | 13.5 (0.73) | 5.8 (0.56) | 6.7 (0.50) | 18.3 (0.93) | 15.6 (0.75) | 17.1 (1.15) | 9.2 (0.76) | | |
| Middle | 31.5 (0.89) | 7.2 (0.38) | 52.7 (0.92) | 54.9 (0.82) | 48.8 (0.82) | 34.1 (0.72) | 9.6 (0.65) | 14.2 (0.60) | 7.1 (0.55) | 8.8 (0.39) | 22.1 (0.77) | 21.6 (0.64) | 11.4 (0.67) | 8.6 (0.50) | | |
| High | 34.9 (1.16) | 13.3 (0.74) | 63.2 (1.21) | 64.3 (1.05) | 59.9 (1.10) | 31.3 (0.90) | 9.3 (0.65) | 12.8 (0.78) | 9.4 (0.68) | 13.5 (0.79) | 24.4 (1.09) | 27.1 (1.02) | 6.5 (0.54) | 7.0 (0.57) | | |
| Region | | | | | | | | | | | | | | | | |
| Northeast | 26.9 (1.35) | 7.6 (0.85) | 55.7 (1.49) | 59.3 (1.36) | 52.7 (1.42) | 34.9 (1.14) | 8.0 (0.66) | 14.5 (1.26) | 11.0 (1.21) | 11.2 (0.78) | 22.7 (1.33) | 20.8 (1.29) | 3.5 (0.46) | 4.9 (0.63) | | |
| Midwest | 33.4 (1.27) | 6.8 (0.57) | 58.3 (1.27) | 57.9 (1.36) | 52.7 (1.33) | 31.2 (1.15) | 8.6 (0.63) | 13.7 (0.89) | 5.4 (0.53) | 8.8 (0.77) | 26.6 (1.22) | 27.5 (1.07) | 11.7 (1.17) | 8.0 (1.10) | | |
| South | 32.6 (1.06) | 10.8 (0.58) | 46.3 (1.16) | 52.7 (0.89) | 47.3 (0.92) | 32.2 (0.77) | 11.3 (0.96) | 15.4 (0.76) | 5.9 (0.53) | 9.8 (0.50) | 18.8 (0.93) | 21.4 (0.85) | 18.6 (1.10) | 11.5 (0.73) | | |
| West | 27.5 (1.32) | 7.0 (0.66) | 51.6 (1.59) | 50.9 (1.53) | 43.6 (1.53) | 34.5 (1.20) | 6.8 (0.71) | 10.4 (0.88) | 8.7 (0.78) | 8.5 (0.77) | 18.2 (1.30) | 15.8 (0.95) | 7.2 (0.86) | 7.0 (0.80) | | |
| Sophomore's school sector | | | | | | | | | | | | | | | | |
| Public | 31.0 (0.65) | 8.1 (0.37) | 50.8 (0.70) | 53.2 (0.67) | 47.2 (0.67) | 32.7 (0.55) | 9.2 (0.46) | 13.8 (0.49) | 6.7 (0.38) | 8.9 (0.35) | 22.1 (0.61) | 21.2 (0.53) | 12.6 (0.60) | 8.8 (0.46) | | |
| Catholic | 28.6 (2.40) | 11.3 (0.51) | 66.5 (2.76) | 73.1 (1.38) | 67.7 (1.61) | 35.4 (1.50) | 7.1 (1.18) | 10.7 (1.06) | 12.3 (1.53) | 17.1 (1.35) | 12.6 (1.60) | 18.1 (1.82) | 2.8 (0.64) | 2.2 (0.37) | | |
| Other private | 29.1 (4.60) | 10.5 (0.56) | 68.0 (4.46) | 73.9 (2.16) | 68.3 (2.81) | 37.0 (2.64) | 9.9 (2.47) | 15.5 (1.96) | 13.1 (3.50) | 14.8 (2.14) | 25.7 (5.01) | 33.9 (3.61) | 5.5 (2.32) | 3.8 (1.02) | | |

[1]Interscholastic refers to competition between teams from different schools. Intramural refers to competition between teams or students within the same school. Data on these categories are available only for 2002.

[2]Composite test performance quartile on mathematics, reading, science, and social studies in 1990 and composite test performance quartile on mathematics, reading, and science in 2002.

[3]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Education Longitudinal Study of 2002 (ELS:2002); and *America's High School Sophomores: A Ten Year Comparison, 1980–1990,* National Education Longitudinal Study of 1988 (NELS:88/90), "First Follow-up, 1990." (This table was prepared December 2006.)

**Table 148. Percentage distribution of 4th-graders, by time spent on homework and television viewing each day and selected student and school characteristics: Selected years, 1992 through 2000**

| Selected student and school characteristic | Time spent on homework each day | | | | | | | | | | Amount of television watched each day | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Don't have | | Don't do | | Half hour or less | | One hour | | More than one hour | | None | | One hour or less | | Two hours | | Three hours | | Four hours | | Five hours | | Six or more hours | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1992** | | | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **16** | **(1.6)** | **2** | **(0.2)** | **39** | **(1.2)** | **28** | **(0.9)** | **15** | **(0.6)** | **2** | **(0.2)** | **17** | **(0.8)** | **21** | **(0.7)** | **19** | **(0.6)** | **13** | **(0.6)** | **9** | **(0.4)** | **20** | **(0.7)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 18 | (1.8) | 3 | (0.4) | 39 | (1.4) | 26 | (1.0) | 14 | (0.8) | 2 | (0.3) | 16 | (0.8) | 20 | (0.9) | 18 | (0.9) | 13 | (0.7) | 9 | (0.7) | 21 | (0.9) |
| Female | 14 | (1.5) | 1 | (0.3) | 39 | (1.4) | 30 | (1.1) | 16 | (0.8) | 2 | (0.3) | 18 | (1.2) | 22 | (0.9) | 19 | (0.9) | 13 | (0.8) | 8 | (0.6) | 18 | (0.9) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 18 | (1.9) | 2 | (0.3) | 38 | (1.5) | 29 | (1.2) | 13 | (0.6) | 2 | (0.3) | 18 | (0.9) | 23 | (1.0) | 21 | (0.8) | 14 | (0.7) | 9 | (0.6) | 13 | (0.8) |
| Black | 10 | (1.6) | 3 | (0.6) | 45 | (2.3) | 24 | (1.5) | 18 | (1.4) | 2 | (0.5) | 11 | (1.5) | 11 | (1.0) | 12 | (1.0) | 10 | (1.1) | 9 | (1.2) | 44 | (1.9) |
| Hispanic | 11 | (1.7) | 4 | (0.5) | 39 | (2.2) | 28 | (1.7) | 18 | (1.9) | 2 | (0.5) | 15 | (1.2) | 20 | (1.6) | 14 | (1.3) | 13 | (1.2) | 9 | (1.0) | 27 | (1.6) |
| Asian/Pacific Islander | 10 | (4.5) | 1 | (#) | 39 | (3.4) | 28 | (4.3) | 22 | (3.4) | 3 | (1.3) | 26 | (3.7) | 17 | (2.7) | 15 | (2.8) | 11 | (1.9) | 7 | (1.6) | 21 | (3.2) |
| American Indian/Alaska Native | 17 | (5.0) | 4 | (2.4) | 31 | (5.7) | 18 | (4.2) | 30 | (5.7) | 1 | (#) | 18 | (3.8) | 13 | (3.3) | 16 | (3.7) | 17 | (3.3) | 11 | (3.3) | 23 | (4.4) |
| Control of school | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 17 | (1.7) | 2 | (0.3) | 40 | (1.3) | 26 | (0.9) | 14 | (0.6) | 2 | (0.2) | 16 | (0.8) | 21 | (0.9) | 19 | (0.7) | 13 | (0.7) | 9 | (0.5) | 21 | (0.8) |
| Private | 7 | (1.8) | 1 | (0.2) | 34 | (2.4) | 38 | (2.2) | 21 | (1.9) | 2 | (0.6) | 21 | (2.3) | 24 | (1.5) | 18 | (1.4) | 14 | (1.1) | 9 | (1.0) | 12 | (1.4) |
| **1994** | | | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **13** | **(0.9)** | **3** | **(0.3)** | **39** | **(1.0)** | **30** | **(0.7)** | **15** | **(0.6)** | **2** | **(0.2)** | **17** | **(0.6)** | **21** | **(0.6)** | **17** | **(0.5)** | **13** | **(0.6)** | **9** | **(0.4)** | **21** | **(0.7)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 14 | (1.0) | 5 | (0.5) | 39 | (1.1) | 28 | (1.0) | 15 | (0.7) | 2 | (0.3) | 15 | (0.8) | 19 | (0.8) | 16 | (0.6) | 13 | (0.7) | 10 | (0.6) | 25 | (0.9) |
| Female | 12 | (1.1) | 2 | (0.2) | 40 | (1.2) | 32 | (1.0) | 15 | (0.8) | 2 | (0.3) | 20 | (0.9) | 23 | (0.8) | 17 | (0.9) | 13 | (0.8) | 8 | (0.6) | 17 | (0.9) |
| **1998** | | | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **8** | **(0.8)** | **2** | **(0.2)** | **43** | **(1.0)** | **31** | **(0.8)** | **16** | **(0.6)** | **3** | **(0.5)** | **21** | **(0.6)** | **22** | **(0.7)** | **19** | **(0.6)** | **11** | **(0.5)** | **8** | **(0.4)** | **16** | **(0.6)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 9 | (1.0) | 3 | (0.3) | 41 | (1.1) | 30 | (1.0) | 16 | (0.8) | 3 | (0.5) | 18 | (0.9) | 22 | (0.9) | 18 | (1.0) | 12 | (0.7) | 8 | (0.6) | 18 | (1.0) |
| Female | 7 | (0.7) | 1 | (0.2) | 44 | (1.2) | 32 | (1.0) | 16 | (0.7) | 3 | (0.5) | 24 | (0.8) | 22 | (0.8) | 19 | (0.7) | 10 | (0.6) | 7 | (0.5) | 14 | (0.7) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 9 | (1.0) | 2 | (0.2) | 43 | (1.2) | 32 | (1.1) | 15 | (0.7) | 3 | (0.7) | 23 | (0.9) | 24 | (0.8) | 20 | (0.8) | 12 | (0.7) | 7 | (0.6) | 11 | (0.8) |
| Black | 6 | (0.9) | 3 | (0.5) | 45 | (1.9) | 27 | (1.5) | 19 | (1.5) | 2 | (0.5) | 14 | (1.2) | 14 | (1.1) | 14 | (1.2) | 11 | (0.8) | 12 | (0.9) | 34 | (1.5) |
| Hispanic | 7 | (1.1) | 3 | (0.5) | 42 | (1.9) | 30 | (1.5) | 18 | (1.2) | 3 | (0.5) | 21 | (1.2) | 19 | (1.0) | 18 | (1.2) | 11 | (0.9) | 8 | (0.8) | 19 | (1.0) |
| Asian/Pacific Islander | 4 | (1.7) | 1 | (#) | 39 | (3.1) | 36 | (2.6) | 20 | (2.3) | 4 | (1.1) | 26 | (2.8) | 20 | (3.0) | 16 | (2.5) | 10 | (2.8) | 9 | (1.9) | 14 | (2.4) |
| American Indian/Alaska Native | 8 | (2.2) | 7 | (2.0) | 40 | (4.9) | 27 | (2.8) | 19 | (3.6) | 1 | (#) | 19 | (3.6) | 19 | (2.3) | 15 | (2.6) | 8 | (2.1) | 12 | (3.1) | 27 | (3.4) |
| **2000** | | | | | | | | | | | | | | | | | | | | | | | | |
| **All students** | **10** | **(0.9)** | **2** | **(0.2)** | **43** | **(0.9)** | **29** | **(0.6)** | **16** | **(0.7)** | **2** | **(0.2)** | **23** | **(0.7)** | **23** | **(0.6)** | **17** | **(0.4)** | **11** | **(0.5)** | **6** | **(0.4)** | **18** | **(0.6)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 11 | (0.9) | 3 | (0.3) | 43 | (1.2) | 27 | (0.8) | 16 | (0.9) | 2 | (0.3) | 20 | (1.1) | 21 | (0.8) | 18 | (0.7) | 11 | (0.6) | 7 | (0.5) | 22 | (0.9) |
| Female | 9 | (1.0) | 1 | (0.2) | 43 | (1.1) | 31 | (0.9) | 16 | (0.7) | 2 | (0.3) | 26 | (0.9) | 24 | (0.8) | 17 | (0.7) | 10 | (0.6) | 6 | (0.4) | 15 | (0.7) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 11 | (1.1) | 1 | (0.2) | 43 | (1.2) | 30 | (0.8) | 15 | (0.9) | 2 | (0.3) | 25 | (0.9) | 25 | (0.9) | 19 | (0.6) | 11 | (0.6) | 6 | (0.5) | 13 | (0.7) |
| Black | 8 | (0.9) | 4 | (0.8) | 45 | (1.8) | 26 | (1.3) | 17 | (1.0) | 1 | (0.2) | 14 | (0.9) | 13 | (1.0) | 13 | (0.9) | 10 | (0.9) | 8 | (0.8) | 42 | (1.5) |
| Hispanic | 7 | (1.0) | 3 | (0.5) | 43 | (1.4) | 29 | (1.3) | 18 | (1.3) | 2 | (0.4) | 22 | (1.2) | 21 | (1.2) | 16 | (1.1) | 10 | (1.0) | 7 | (0.6) | 22 | (1.5) |
| Asian/Pacific Islander | 1 | (0.7) | 1 | (0.7) | 42 | (3.2) | 35 | (3.2) | 21 | (3.4) | 6 | (1.4) | 29 | (2.7) | 28 | (3.1) | 15 | (2.8) | 8 | (1.6) | 7 | (1.7) | 8 | (1.8) |
| American Indian/Alaska Native | 15 | (4.7) | 7 | (2.2) | 42 | (5.4) | 24 | (4.5) | 13 | (2.6) | 1 | (#) | 20 | (3.6) | 18 | (2.2) | 21 | (3.8) | 11 | (3.4) | 7 | (2.2) | 23 | (3.4) |
| Control of school | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 10 | (1.0) | 2 | (0.2) | 44 | (1.0) | 29 | (0.7) | 15 | (0.7) | 2 | (0.2) | 22 | (0.8) | 22 | (0.7) | 17 | (0.5) | 11 | (0.5) | 6 | (0.4) | 19 | (0.7) |
| Private | 8 | (1.6) | 1 | (0.4) | 37 | (1.6) | 34 | (1.5) | 20 | (1.7) | 5 | (1.0) | 25 | (1.4) | 24 | (0.9) | 19 | (0.8) | 10 | (0.9) | 6 | (0.7) | 11 | (1.3) |
| Type of location | | | | | | | | | | | | | | | | | | | | | | | | |
| Central city | 8 | (1.0) | 3 | (0.4) | 41 | (1.4) | 30 | (1.1) | 18 | (1.2) | 2 | (0.4) | 21 | (0.9) | 21 | (1.1) | 16 | (0.6) | 10 | (0.8) | 7 | (0.6) | 24 | (1.3) |
| Urban fringe/large town | 8 | (1.3) | 2 | (0.3) | 44 | (1.3) | 30 | (1.2) | 16 | (1.1) | 3 | (0.3) | 24 | (1.3) | 24 | (1.0) | 18 | (0.8) | 10 | (0.7) | 6 | (0.6) | 15 | (1.0) |
| Rural/small town | 15 | (2.3) | 2 | (0.5) | 44 | (2.0) | 27 | (1.4) | 12 | (1.2) | 2 | (0.4) | 22 | (1.8) | 23 | (1.4) | 19 | (1.0) | 13 | (1.1) | 6 | (0.7) | 16 | (1.5) |

#Rounds to zero.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992 through 2000 Reading Assessments; retrieved October 2001 from the NAEP Data Explorer (http://nces.ed.gov/nationsreportcard/nde/). (This table was prepared November 2001.)

## Table 149. Tenth-graders' attendance patterns, by selected student and school characteristics: 1990 and 2002

| Attendance pattern | All students | Sex | | Race/ethnicity | | | | | Socioeconomic status[1] | | | Control of school attended | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Male | Female | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Low | Middle | High | Public | Catholic | Other private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Percentage of 10th-graders in 1990** | | | | | | | | | | | | | | |
| Number of days missed in first half of current school year | | | | | | | | | | | | | | |
| None | 13.5 (0.44) | 16.1 (0.66) | 10.7 (0.53) | 12.4 (0.48) | 19.5 (1.75) | 10.4 (0.90) | 22.3 (1.74) | 10.2 (2.11) | 12.3 (0.95) | 14.0 (0.61) | 15.0 (0.82) | 13.4 (0.47) | 18.0 (2.16) | 15.5 (2.14) |
| 1 or 2 days | 21.6 (0.46) | 23.0 (0.72) | 20.2 (0.59) | 21.5 (0.56) | 23.7 (1.41) | 19.1 (1.17) | 27.4 (1.97) | 13.5 (4.21) | 16.9 (0.75) | 22.2 (0.68) | 26.0 (0.98) | 21.3 (0.46) | 26.0 (2.45) | 34.0 (3.92) |
| 3 or 4 days | 26.1 (0.52) | 25.4 (0.71) | 26.8 (0.76) | 27.3 (0.60) | 23.7 (1.51) | 23.3 (1.15) | 22.7 (2.07) | 26.8 (3.39) | 22.6 (0.89) | 26.4 (0.73) | 29.1 (0.99) | 26.5 (0.56) | 27.3 (2.23) | 26.9 (2.93) |
| 5 or more days | 38.8 (0.63) | 35.5 (0.87) | 42.2 (0.84) | 38.8 (0.72) | 33.2 (1.98) | 47.2 (1.71) | 27.7 (2.22) | 49.4 (3.32) | 48.2 (1.18) | 37.4 (0.85) | 29.9 (1.20) | 38.8 (0.65) | 28.6 (2.35) | 23.6 (3.14) |
| Number of times late in first half of current school year | | | | | | | | | | | | | | |
| Never | 24.7 (0.60) | 24.8 (0.80) | 24.6 (0.77) | 27.4 (0.70) | 18.1 (1.33) | 17.3 (1.48) | 23.0 (1.94) | 16.0 (3.20) | 24.4 (1.17) | 25.0 (0.78) | 25.9 (0.95) | 24.9 (0.61) | 27.5 (2.70) | 18.3 (2.76) |
| 1 or 2 days | 38.2 (0.62) | 38.0 (0.88) | 38.4 (0.83) | 38.1 (0.69) | 40.4 (2.02) | 36.7 (1.54) | 38.0 (2.22) | 35.4 (3.64) | 37.5 (1.10) | 38.6 (0.84) | 38.4 (1.16) | 37.8 (0.63) | 40.4 (2.26) | 44.6 (3.87) |
| 3 or more days | 37.1 (0.72) | 37.1 (0.96) | 37.0 (0.88) | 34.5 (0.77) | 41.5 (2.16) | 46.0 (2.07) | 39.0 (2.35) | 48.6 (3.51) | 38.1 (1.30) | 36.4 (0.88) | 35.7 (1.23) | 37.3 (0.75) | 32.1 (2.68) | 37.1 (4.07) |
| Number of times cut classes in first half of current school year | | | | | | | | | | | | | | |
| Never | 62.4 (0.71) | 60.6 (0.90) | 64.2 (0.91) | 64.0 (0.80) | 63.5 (2.12) | 50.5 (1.69) | 66.4 (2.36) | 48.8 (3.91) | 59.0 (1.30) | 62.4 (0.91) | 65.9 (1.24) | 61.0 (0.77) | 78.6 (2.36) | 70.3 (3.66) |
| 1 or 2 times | 22.0 (0.49) | 22.3 (0.71) | 21.7 (0.67) | 21.3 (0.54) | 22.5 (1.82) | 24.6 (1.44) | 20.3 (2.01) | 35.1 (3.97) | 23.4 (1.09) | 21.5 (0.68) | 22.2 (1.05) | 22.3 (0.52) | 16.6 (1.92) | 19.9 (3.44) |
| 3 to 6 times | 8.4 (0.33) | 9.2 (0.45) | 7.7 (0.48) | 8.1 (0.40) | 7.5 (0.81) | 12.6 (1.02) | 5.7 (0.87) | 8.3 (3.25) | 9.6 (0.73) | 8.2 (0.44) | 7.3 (0.56) | 8.8 (0.35) | 3.2 (0.87) | 6.9 (1.28) |
| More than 6 times | 7.2 (0.35) | 8.0 (0.49) | 6.5 (0.44) | 6.5 (0.38) | 6.4 (1.03) | 12.2 (1.23) | 7.6 (1.21) | 7.8 (2.04) | 8.1 (0.64) | 7.9 (0.50) | 4.6 (0.43) | 7.9 (0.39) | 1.6 (0.55) | 2.9 (1.03) |
| **Percentage of 10th-graders in 2002** | | | | | | | | | | | | | | |
| Number of days missed in first half of current school year | | | | | | | | | | | | | | |
| None | 14.3 (0.38) | 16.1 (0.51) | 12.5 (0.47) | 13.0 (0.48) | 16.5 (0.84) | 14.2 (0.88) | 28.3 (1.59) | 12.1 (0.14) | 13.5 (0.67) | 13.9 (0.48) | 16.0 (0.79) | 14.0 (0.40) | 16.1 (1.23) | 19.2 (2.22) |
| 1 or 2 days | 35.4 (0.52) | 36.1 (0.69) | 34.8 (0.68) | 35.5 (0.66) | 38.4 (1.17) | 33.5 (1.46) | 35.7 (1.58) | 25.0 (0.92) | 32.8 (0.97) | 35.3 (0.72) | 38.2 (0.96) | 35.0 (0.56) | 41.0 (1.62) | 39.8 (1.71) |
| 3 to 6 days | 33.0 (0.53) | 31.9 (0.69) | 34.3 (0.69) | 34.4 (0.69) | 30.7 (1.08) | 32.7 (1.01) | 24.3 (1.23) | 35.5 (1.38) | 33.1 (0.87) | 32.7 (0.74) | 33.8 (0.97) | 33.2 (0.56) | 33.1 (1.51) | 29.9 (2.04) |
| More than 6 days | 17.2 (0.41) | 16.0 (0.56) | 18.5 (0.59) | 17.1 (0.49) | 14.3 (0.95) | 19.6 (1.09) | 11.7 (1.16) | 27.4 (0.32) | 20.6 (0.90) | 18.1 (0.53) | 12.0 (0.65) | 17.8 (0.44) | 9.8 (0.77) | 11.1 (1.21) |
| Number of times late in first half of current school year | | | | | | | | | | | | | | |
| Never | 26.0 (0.54) | 26.0 (0.73) | 26.0 (0.68) | 29.8 (0.67) | 17.4 (0.86) | 20.4 (1.18) | 27.4 (1.41) | 19.8 (0.65) | 24.6 (0.87) | 25.8 (0.66) | 28.1 (0.94) | 25.7 (0.58) | 33.3 (1.79) | 25.1 (2.28) |
| 1 or 2 days | 37.4 (0.54) | 36.5 (0.75) | 38.4 (0.71) | 38.7 (0.66) | 36.5 (1.33) | 34.9 (1.17) | 36.2 (1.52) | 35.8 (2.42) | 36.9 (0.98) | 36.7 (0.72) | 39.4 (0.91) | 37.3 (0.57) | 40.4 (1.32) | 38.3 (1.39) |
| 3 or more days | 36.5 (0.62) | 37.4 (0.82) | 35.6 (0.77) | 31.5 (0.71) | 46.1 (1.48) | 44.8 (1.45) | 36.4 (1.58) | 44.4 (1.89) | 38.5 (1.01) | 37.5 (0.79) | 32.5 (1.05) | 37.0 (0.67) | 26.3 (1.54) | 36.7 (2.11) |
| Number of times cut classes in first half of current school year | | | | | | | | | | | | | | |
| Never | 68.4 (0.70) | 68.1 (0.87) | 68.8 (0.83) | 72.9 (0.75) | 64.6 (1.64) | 56.3 (1.48) | 68.9 (1.76) | 70.3 (3.43) | 62.4 (1.10) | 67.1 (0.86) | 77.0 (1.04) | 67.1 (0.75) | 86.1 (1.39) | 80.7 (1.90) |
| 1 or 2 times | 18.7 (0.46) | 18.8 (0.65) | 18.5 (0.58) | 16.7 (0.55) | 20.2 (1.15) | 23.9 (1.01) | 17.5 (1.25) | 22.2 (3.43) | 21.3 (0.79) | 19.6 (0.63) | 14.2 (0.81) | 19.2 (0.49) | 11.0 (1.12) | 13.7 (1.38) |
| 3 to 6 times | 6.8 (0.32) | 6.8 (0.40) | 6.9 (0.41) | 5.7 (0.34) | 9.0 (0.76) | 9.0 (0.83) | 8.2 (1.08) | 4.7 (0.29) | 7.9 (0.65) | 7.1 (0.40) | 5.2 (0.47) | 7.2 (0.34) | 1.8 (0.40) | 3.9 (0.57) |
| More than 6 times | 6.1 (0.30) | 6.3 (0.40) | 5.9 (0.40) | 4.7 (0.31) | 6.2 (0.67) | 10.9 (0.97) | 5.3 (0.65) | 2.7 (0.32) | 8.4 (0.62) | 6.2 (0.39) | 3.7 (0.38) | 6.5 (0.32) | 1.0 (0.26) | 1.7 (0.47) |

[1]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income. The "low" SES group is the lowest quartile; the "middle" SES group is the middle two quartiles; and the "high" SES group is the upper quartile. Data for 2002 for persons reporting more than one race are not shown separately, but are included in totals.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/90), "First Follow-up Student Survey, 1990"; and Education Longitudinal Study of 2002, Base Year (ELS:02). (This table was prepared November 2005.)

## Table 150. Percentage of schools with various security measures, by school control and selected characteristics: 2003–04

| Selected school control and characteristic | Total schools | | | | Percent of schools with security measures | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | | Percentage distribution | | Controlled access to school buildings[1] | | Controlled access to school grounds[2] | | School uniforms | | Strict dress code | | Daily metal detector checks[3] | | Random metal detector checks | | Closed lunch[4] | | Random sweeps for contraband | | Daily presence of police or security | | Video surveillance | | Violence prevention program | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Public total** | **87,600** | **(310)** | **100.0** | **(†)** | **81.5** | **(0.60)** | **39.4** | **(0.83)** | **13.5** | **(0.53)** | **49.3** | **(0.70)** | **2.0** | **(0.21)** | **5.7** | **(0.32)** | **88.0** | **(0.50)** | **12.8** | **(0.48)** | **24.8** | **(0.59)** | **32.5** | **(0.68)** | **66.3** | **(0.73)** |
| School enrollment | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under 300 | 25,400 | (680) | 29.0 | (0.77) | 74.9 | (1.43) | 33.3 | (1.60) | 11.9 | (1.02) | 44.6 | (1.61) | 4.1 | (0.69) | 7.1 | (0.89) | 83.2 | (1.22) | 17.6 | (1.44) | 12.6 | (1.29) | 25.7 | (1.56) | 62.6 | (1.62) |
| 300 to 499 | 24,800 | (640) | 28.4 | (0.71) | 84.4 | (1.04) | 36.0 | (1.38) | 12.3 | (1.02) | 45.4 | (1.38) | 0.5 | (0.19) | 2.8 | (0.41) | 88.4 | (0.95) | 8.1 | (0.69) | 13.4 | (0.91) | 30.5 | (1.34) | 66.9 | (1.37) |
| 500 to 999 | 28,200 | (560) | 32.2 | (0.64) | 84.7 | (0.94) | 43.7 | (1.31) | 15.6 | (0.95) | 54.4 | (1.35) | 1.2 | (0.18) | 4.7 | (0.48) | 91.9 | (0.76) | 10.2 | (0.61) | 29.0 | (1.21) | 32.8 | (1.23) | 67.9 | (1.32) |
| 1,000 to 1,499 | 5,500 | (260) | 6.3 | (0.30) | 84.9 | (1.63) | 50.6 | (2.91) | 18.8 | (2.63) | 59.4 | (2.52) | 2.4 | (0.58) | 12.2 | (1.51) | 90.6 | (1.21) | 20.0 | (1.50) | 67.7 | (2.36) | 52.2 | (2.59) | 68.2 | (2.02) |
| 1,500 or more | 3,600 | (210) | 4.1 | (0.24) | 77.9 | (2.09) | 55.6 | (2.64) | 8.6 | (1.66) | 55.6 | (2.40) | 3.4 | (0.61) | 14.5 | (1.57) | 83.7 | (2.01) | 21.7 | (1.88) | 90.4 | (1.83) | 61.5 | (2.77) | 73.7 | (2.09) |
| Percent of students approved for free or reduced-price school lunch | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Does not participate | 3,500 | (290) | 4.0 | (0.33) | 69.3 | (3.21) | 42.1 | (3.57) | 14.8 | (2.59) | 41.7 | (3.25) | 3.1 | (0.84) | 10.0 | (2.22) | 64.2 | (3.82) | 23.1 | (2.70) | 28.3 | (3.39) | 37.0 | (3.88) | 61.5 | (3.36) |
| Less than 15 | 15,000 | (480) | 17.1 | (0.54) | 85.3 | (1.42) | 31.4 | (1.78) | 3.1 | (0.63) | 37.7 | (1.76) | † | (†) | 1.3 | (0.27) | 85.9 | (1.33) | 8.9 | (0.99) | 21.2 | (1.31) | 32.8 | (1.67) | 62.8 | (2.24) |
| 15 to 29 | 14,900 | (510) | 17.0 | (0.58) | 84.3 | (1.28) | 37.5 | (1.43) | 5.0 | (0.80) | 45.1 | (1.86) | 0.7 | (0.19) | 3.1 | (0.54) | 86.3 | (1.29) | 10.5 | (0.92) | 23.8 | (1.34) | 33.1 | (1.59) | 61.8 | (1.60) |
| 30 to 49 | 21,600 | (590) | 24.6 | (0.67) | 78.8 | (1.22) | 34.1 | (1.53) | 7.1 | (0.77) | 49.9 | (1.57) | 1.6 | (0.37) | 4.3 | (0.48) | 87.7 | (1.12) | 12.6 | (0.64) | 23.6 | (1.07) | 31.2 | (1.35) | 66.0 | (1.54) |
| 50 to 74 | 17,700 | (510) | 20.2 | (0.58) | 81.6 | (1.51) | 41.9 | (1.97) | 16.4 | (1.36) | 53.0 | (1.58) | 1.9 | (0.30) | 7.1 | (0.79) | 91.5 | (0.83) | 13.1 | (1.06) | 24.5 | (1.59) | 32.9 | (1.42) | 69.3 | (1.77) |
| 75 to 100 | 15,000 | (570) | 17.1 | (0.64) | 81.7 | (1.58) | 53.5 | (2.13) | 37.8 | (1.93) | 61.9 | (1.96) | 5.7 | (1.01) | 12.4 | (1.27) | 93.5 | (1.06) | 16.8 | (1.68) | 30.3 | (1.88) | 31.9 | (2.03) | 72.5 | (1.85) |
| Location of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City | 22,700 | (420) | 25.9 | (0.49) | 84.9 | (1.16) | 49.0 | (1.64) | 29.3 | (1.48) | 56.2 | (1.63) | 4.8 | (0.68) | 11.4 | (0.83) | 91.0 | (0.80) | 14.4 | (0.85) | 36.5 | (1.09) | 34.0 | (1.24) | 70.4 | (1.35) |
| Suburban | 25,600 | (510) | 29.2 | (0.56) | 86.4 | (0.91) | 40.1 | (1.55) | 11.0 | (1.03) | 44.2 | (1.36) | 1.1 | (0.25) | 3.6 | (0.48) | 88.0 | (0.92) | 6.1 | (0.49) | 26.2 | (1.13) | 34.7 | (1.43) | 67.7 | (1.60) |
| Town | 13,700 | (420) | 15.6 | (0.48) | 79.2 | (1.51) | 33.3 | (1.94) | 7.4 | (0.96) | 49.7 | (1.84) | 1.0 | (0.30) | 4.8 | (0.73) | 83.7 | (1.62) | 13.8 | (1.25) | 20.2 | (1.39) | 31.5 | (1.67) | 64.9 | (2.03) |
| Rural | 25,600 | (490) | 29.3 | (0.55) | 74.9 | (1.28) | 33.6 | (1.43) | 5.3 | (0.82) | 48.2 | (1.55) | 1.0 | (0.20) | 3.4 | (0.36) | 87.5 | (0.88) | 17.6 | (1.08) | 15.3 | (0.81) | 29.5 | (1.34) | 62.1 | (1.36) |
| Level[5] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 61,500 | (360) | 70.2 | (0.32) | 84.7 | (0.65) | 39.0 | (1.03) | 14.7 | (0.67) | 45.2 | (0.94) | 0.8 | (0.23) | 3.4 | (0.33) | 91.2 | (0.62) | 5.6 | (0.44) | 15.5 | (0.62) | 26.3 | (0.77) | 68.4 | (1.00) |
| Secondary | 19,700 | (270) | 22.5 | (0.32) | 75.0 | (1.33) | 41.4 | (1.38) | 8.8 | (1.11) | 59.7 | (1.33) | 3.7 | (0.38) | 10.2 | (0.64) | 80.4 | (1.04) | 28.2 | (1.33) | 53.9 | (1.61) | 51.1 | (1.55) | 61.3 | (1.20) |
| Combined | 6,400 | (260) | 7.4 | (0.30) | 70.9 | (1.89) | 37.2 | (2.37) | 16.1 | (1.40) | 57.2 | (2.08) | 8.8 | (1.22) | 14.8 | (1.72) | 80.7 | (1.76) | 35.0 | (2.10) | 24.4 | (1.83) | 34.7 | (2.14) | 62.3 | (2.01) |
| **Private total** | **27,700** | **(680)** | **100.0** | **(†)** | **73.5** | **(1.02)** | **40.2** | **(1.08)** | **55.5** | **(1.06)** | **73.7** | **(1.00)** | **0.8** | **(0.21)** | **0.7** | **(0.20)** | **88.4** | **(0.82)** | **7.7** | **(0.61)** | **5.9** | **(0.50)** | **19.4** | **(0.79)** | **39.0** | **(1.07)** |
| School enrollment | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under 300 | 22,500 | (650) | 81.3 | (0.67) | 72.2 | (1.25) | 40.3 | (1.22) | 52.4 | (1.22) | 71.2 | (1.16) | 1.0 | (0.25) | 0.9 | (0.24) | 88.2 | (0.98) | 8.0 | (0.70) | 4.0 | (0.55) | 15.6 | (0.88) | 37.4 | (1.32) |
| 300 to 499 | 3,100 | (140) | 11.3 | (0.60) | 81.1 | (1.95) | 39.8 | (2.56) | 69.3 | (2.34) | 84.2 | (1.92) | ‡ | (†) | ‡ | (†) | 90.6 | (1.63) | 5.7 | (1.81) | 5.5 | (1.11) | 32.1 | (2.44) | 48.0 | (2.72) |
| 500 to 999 | 1,800 | (120) | 6.3 | (0.39) | 77.8 | (3.09) | 37.8 | (3.30) | 71.5 | (3.16) | 87.2 | (2.23) | ‡ | (†) | ‡ | (†) | 88.3 | (2.30) | 5.9 | (1.44) | 22.1 | (2.85) | 41.3 | (3.08) | 42.2 | (3.23) |
| 1,000 or more | 300 | (40) | 1.1 | (0.15) | 64.4 | (6.81) | 50.2 | (8.14) | 50.1 | (6.61) | 76.2 | (5.48) | ‡ | (†) | ‡ | (†) | 89.2 | (4.06) | 16.9 | (5.88) | 53.2 | (7.00) | 48.6 | (6.59) | 48.0 | (5.97) |
| Percent of students approved for free or reduced-price school lunch | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Does not participate | 21,100 | (570) | 76.3 | (0.81) | 70.3 | (1.33) | 39.7 | (1.21) | 51.9 | (1.28) | 71.5 | (1.15) | 0.8 | (0.26) | 0.4 | (0.18) | 87.4 | (0.98) | 7.7 | (0.68) | 6.4 | (0.63) | 17.8 | (0.95) | 36.0 | (1.23) |
| Less than 15 | 3,500 | (180) | 12.8 | (0.61) | 85.1 | (2.18) | 33.7 | (2.92) | 68.0 | (2.72) | 84.1 | (2.19) | ‡ | (†) | ‡ | (†) | 91.4 | (2.22) | 4.1 | (1.03) | 2.6 | (0.87) | 23.8 | (2.07) | 51.8 | (3.29) |
| 15 to 29 | 1,200 | (130) | 4.3 | (0.46) | 76.9 | (4.48) | 41.7 | (5.12) | 66.5 | (4.84) | 76.6 | (4.77) | ‡ | (†) | ‡ | (†) | 96.8 | (1.69) | 4.7 | (2.32) | ‡ | (†) | 19.4 | (4.12) | 41.8 | (4.90) |
| 30 or more | 1,800 | (180) | 6.5 | (0.58) | 86.1 | (2.46) | 57.1 | (4.09) | 65.7 | (3.56) | 76.5 | (3.26) | 3.1 | (1.84) | 5.5 | (2.19) | 89.7 | (2.51) | 16.8 | (3.77) | 9.3 | (2.60) | 29.1 | (3.31) | 48.0 | (3.91) |
| Level[5] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elementary | 16,700 | (330) | 60.5 | (1.07) | 79.5 | (1.19) | 44.9 | (1.32) | 60.6 | (1.27) | 74.1 | (1.32) | 0.3 | (0.17) | ‡ | (†) | 90.3 | (0.94) | 2.4 | (0.52) | 3.1 | (0.50) | 19.9 | (0.97) | 39.2 | (1.34) |
| Secondary | 2,500 | (360) | 9.1 | (1.14) | 62.9 | (3.65) | 32.2 | (3.80) | 44.9 | (3.53) | 70.0 | (3.78) | 3.1 | (1.87) | 2.1 | (1.16) | 73.4 | (3.80) | 23.3 | (3.75) | 16.2 | (2.99) | 24.4 | (3.11) | 44.3 | (4.00) |
| Combined | 8,400 | (280) | 30.4 | (0.77) | 64.8 | (2.11) | 33.2 | (1.96) | 48.4 | (2.00) | 74.0 | (1.66) | 1.2 | (0.49) | 1.7 | (0.56) | 89.3 | (1.34) | 13.5 | (1.33) | 8.3 | (1.15) | 16.9 | (1.60) | 37.1 | (2.05) |

†Not applicable.
‡Reporting standards not met.
[1]Access to buildings is controlled during school hours (e.g., by locked or monitored doors).
[2]Access to grounds is controlled during school hours (e.g., by locked or monitored gates).
[3]All students must pass through a metal detector each day.
[4]All or most students are required to stay on school grounds during lunch.
[5]Elementary schools have grade 6 or below, with no grade higher than 8; secondary schools have no grade lower than 7; and combined schools have grades lower than 7 and higher than 8.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Principal Questionnaire" and "Private School Principal Questionnaire," 2003–04. (This table was prepared July 2006.)

## Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06

| Type of crime incident | All public schools, 1999–2000 | | 2005–06 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Instruction level of school | | | | | | Size of enrollment | | | | | | | |
| | | | All public schools | | Primary | | Middle | | High | | Less than 300 | | 300 to 499 | | 500 to 999 | | 1,000 or more | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **Number of schools (in thousands)** | **82** | **(#)** | **71** | **(1.0)** | **38** | **(0.9)** | **15** | **(0.1)** | **12** | **(0.1)** | **15** | **(0.8)** | **20** | **(0.6)** | **26** | **(0.4)** | **9** | **(0.1)** |
| **Percent of schools with incident** | **86.4** | **(1.23)** | **85.7** | **(1.07)** | **77.8** | **(1.68)** | **98.0** | **(0.42)** | **98.5** | **(0.54)** | **73.9** | **(3.38)** | **85.8** | **(1.90)** | **90.3** | **(1.17)** | **97.8** | **(0.92)** |
| **Violent incidents[2]** | **71.4** | **(1.37)** | **77.7** | **(1.11)** | **67.3** | **(1.75)** | **94.4** | **(0.85)** | **95.2** | **(0.92)** | **63.7** | **(3.29)** | **77.3** | **(2.08)** | **82.1** | **(1.38)** | **96.5** | **(1.03)** |
| Serious violent incidents[3] | 19.7 | (0.98) | 17.1 | (0.91) | 11.0 | (1.22) | 25.2 | (1.59) | 31.8 | (1.77) | 11.4 | (1.63) | 11.7 | (1.38) | 19.2 | (1.41) | 37.2 | (1.82) |
| Rape or attempted rape[4] | 0.7 | (0.10) | 0.3 | (0.07) | # | (†) | 0.8 ! | (0.29) | 1.4 | (0.37) | ‡ | (†) | ‡ | (†) | 0.3 ! | (0.11) | 1.5 | (0.44) |
| Sexual battery other than rape[5] | 2.5 | (0.33) | 2.8 | (0.24) | 0.8 ! | (0.31) | 4.6 | (0.89) | 8.8 | (0.95) | 0.8 ! | (0.34) | 2.1 | (0.58) | 2.8 | (0.46) | 9.0 | (1.05) |
| Physical attack or fight[6] with weapon[7] | 5.2 | (0.60) | 3.0 | (0.38) | 1.2 ! | (0.38) | 4.8 | (0.65) | 6.5 | (0.81) | ‡ | (†) | 1.7 ! | (0.66) | 3.8 | (0.76) | 7.8 | (0.95) |
| Threat of attack with weapon[7] | 11.1 | (0.70) | 8.8 | (0.66) | 6.9 | (1.05) | 12.5 | (1.14) | 12.7 | (1.09) | 6.5 | (1.37) | 6.7 | (1.06) | 9.8 | (1.11) | 16.1 | (1.51) |
| Robbery[8] with a weapon[7] | 0.5 ! | (0.15) | 0.4 | (0.12) | ‡ | (†) | 0.4 ! | (0.19) | 1.1 | (0.26) | ‡ | (†) | # | (†) | ‡ | (†) | 2.1 | (0.55) |
| Robbery[8] without a weapon[7] | 5.3 | (0.56) | 6.4 | (0.59) | 3.6 | (0.68) | 9.1 | (0.88) | 13.9 | (1.25) | 5.4 | (1.35) | 3.2 | (0.78) | 6.5 | (0.77) | 16.7 | (1.25) |
| Physical attack or fight without a weapon | 63.7 | (1.52) | 74.3 | (1.20) | 63.3 | (1.97) | 91.9 | (0.94) | 93.5 | (1.08) | 57.1 | (3.60) | 73.7 | (2.18) | 80.1 | (1.42) | 95.8 | (1.00) |
| Threat of attack without weapon | 52.2 | (1.47) | 52.2 | (1.27) | 41.7 | (2.04) | 70.6 | (1.74) | 70.9 | (1.64) | 39.5 | (2.82) | 49.7 | (2.33) | 55.0 | (2.02) | 77.9 | (1.87) |
| **Theft/larceny[9]** | **45.6** | **(1.37)** | **46.0** | **(1.07)** | **27.8** | **(1.55)** | **68.7** | **(1.48)** | **85.6** | **(1.32)** | **29.6** | **(2.52)** | **37.2** | **(1.91)** | **52.1** | **(1.83)** | **85.8** | **(1.64)** |
| **Other incidents[10]** | **—** | **(†)** | **68.2** | **(1.07)** | **54.8** | **(1.67)** | **87.8** | **(0.94)** | **93.6** | **(1.08)** | **53.2** | **(3.02)** | **63.4** | **(2.47)** | **74.2** | **(2.07)** | **95.1** | **(1.15)** |
| Possess firearm/explosive device[11] | 5.5 | (0.44) | 7.2 | (0.60) | 4.9 | (0.79) | 8.2 | (0.83) | 14.4 | (1.23) | 2.3 ! | (0.78) | 4.6 | (1.08) | 9.4 | (1.09) | 18.0 | (1.73) |
| Possess knife or sharp object | 42.6 | (1.28) | 42.8 | (1.23) | 33.0 | (1.70) | 60.3 | (1.26) | 65.1 | (1.81) | 24.8 | (2.45) | 36.6 | (2.42) | 50.0 | (2.22) | 76.0 | (1.66) |
| Distribution, possesion, or use of illegal drugs | — | (†) | 25.9 | (0.68) | 3.4 | (0.64) | 48.8 | (1.58) | 79.7 | (1.64) | 14.7 | (1.82) | 12.3 | (1.10) | 28.6 | (1.07) | 77.2 | (1.14) |
| Distribution, possession, or use of alcohol | — | (†) | 16.2 | (0.68) | 1.1 ! | (0.41) | 21.2 | (1.27) | 60.6 | (1.67) | 10.2 | (1.62) | 8.3 | (1.44) | 14.4 | (0.72) | 55.2 | (1.41) |
| Vandalism[12] | 51.5 | (1.61) | 50.5 | (1.17) | 40.4 | (1.80) | 67.3 | (1.58) | 74.1 | (1.62) | 37.6 | (2.68) | 44.1 | (2.35) | 55.5 | (2.04) | 79.8 | (1.85) |
| **Number of incidents (in thousands)** | **2,259** | **(117.0)** | **2,191** | **(45.0)** | **703** | **(42.3)** | **722** | **(22.6)** | **611** | **(18.4)** | **220** | **(20.5)** | **420** | **(26.4)** | **851** | **(35.7)** | **700** | **(21.7)** |
| **Violent incidents[2]** | **1,466** | **(103.7)** | **1,489** | **(39.0)** | **562** | **(36.6)** | **522** | **(20.8)** | **314** | **(14.7)** | **148** | **(17.0)** | **325** | **(25.6)** | **610** | **(30.7)** | **406** | **(17.9)** |
| Serious violent incidents[3] | 61 | (7.0) | 59 | (6.8) | 19 ! | (6.5) | 19 | (2.3) | 17 | (1.6) | ‡ | (†) | 7 | (1.1) | 21 | (2.4) | 19 | (2.2) |
| Rape or attempted rape[4] | 1 | (0.1) | # | (†) | # | (†) | # | (†) | # | (†) | ‡ | (†) | ‡ | (†) | # | (†) | # | (†) |
| Sexual battery other than rape[5] | 4 | (1.1) | 4 | (0.4) | 1 ! | (0.3) | 1 | (0.3) | 2 | (0.3) | # | (†) | 1 ! | (0.2) | 1 | (0.3) | 2 | (0.3) |
| Physical attack or fight[6] with weapon[7] | 12 | (2.5) | 7 | (1.6) | 1 ! | (0.2) | 4 ! | (1.5) | 2 | (0.2) | ‡ | (†) | # | (†) | 4 ! | (1.6) | 2 | (0.5) |
| Threat of attack with weapon[7] | 21 | (1.9) | 25 | (6.5) | 13 ! | (6.4) | 6 | (1.0) | 5 | (0.7) | ‡ | (†) | 2 | (0.4) | 9 | (1.2) | 5 | (1.2) |
| Robbery[8] with a weapon[7] | ‡ | (†) | 1 ! | (0.2) | ‡ | (†) | ‡ | (†) | # | (†) | ‡ | (†) | # | (†) | ‡ | (†) | # | (†) |
| Robbery[8] without a weapon[7] | 20 | (3.2) | 22 | (2.5) | 5 ! | (1.4) | 7 | (1.3) | 9 | (1.1) | 3 | (0.9) | 3 | (0.9) | 6 | (0.9) | 9 | (1.2) |
| Physical attack or fight without a weapon[7] | 807 | (59.6) | 898 | (25.5) | 356 | (21.8) | 315 | (13.5) | 172 | (8.1) | 92 | (11.7) | 207 | (15.7) | 361 | (19.9) | 237 | (11.1) |
| Threat of attack without weapon | 599 | (52.7) | 533 | (20.3) | 186 | (18.6) | 189 | (12.6) | 124 | (7.5) | 44 | (5.0) | 111 | (13.5) | 227 | (17.6) | 150 | (9.6) |
| **Theft/larceny[9]** | **218** | **(9.2)** | **243** | **(6.2)** | **36** | **(3.6)** | **79** | **(3.4)** | **106** | **(3.3)** | **19** | **(2.2)** | **32** | **(2.3)** | **90** | **(4.5)** | **103** | **(3.2)** |
| **Other incidents[10]** | **—** | **(†)** | **459** | **(11.2)** | **106** | **(7.1)** | **121** | **(4.0)** | **192** | **(4.7)** | **53** | **(5.6)** | **64** | **(3.8)** | **152** | **(5.9)** | **191** | **(6.0)** |
| Possess firearm/explosive device[11] | 9 | (2.2) | 12 | (1.9) | 6 ! | (1.8) | 3 | (0.4) | 3 | (0.4) | ‡ | (†) | 1 | (0.3) | 6 | (1.1) | 4 | (0.7) |
| Possess knife or sharp object | 86 | (4.0) | 90 | (2.3) | 30 | (1.9) | 27 | (1.3) | 28 | (1.1) | 9 | (1.1) | 16 | (1.2) | 36 | (1.6) | 29 | (1.0) |
| Distribution, possesion, or use of illegal drugs | — | (†) | 117 | (4.3) | 2 | (0.4) | 27 | (1.5) | 76 | (2.9) | 9 | (1.9) | 8 | (0.8) | 29 | (1.6) | 71 | (2.8) |
| Distribution, possession, or use of alcohol | — | (†) | 47 | (2.4) | 1 ! | (0.4) | 7 | (0.6) | 31 | (1.4) | 5 | (1.2) | 5 | (1.1) | 11 | (1.0) | 26 | (1.5) |
| Vandalism[12] | 211 | (13.6) | 193 | (7.2) | 67 | (5.4) | 58 | (2.7) | 55 | (2.4) | 28 | (4.1) | 34 | (2.9) | 70 | (3.9) | 61 | (3.4) |

See notes at end of table.

**Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued**

| Type of crime incident | All public schools, 1999–2000 | | 2005–06 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Instruction level of school | | | | | | Size of enrollment | | | | | | | |
| | | | All public schools | | Primary | | Middle | | High | | Less than 300 | | 300 to 499 | | 500 to 999 | | 1,000 or more | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **Number of incidents per 100,000 students** | **4,849** | **(252.4)** | **4,584** | **(95.9)** | **3,150** | **(179.3)** | **7,135** | **(204.3)** | **5,010** | **(151.5)** | **5,107** | **(449.1)** | **4,400** | **(264.5)** | **4,309** | **(168.3)** | **4,932** | **(169.4)** |
| **Violent incidents**[2] | **3,147** | **(223.8)** | **3,116** | **(82.3)** | **2,516** | **(155.2)** | **5,158** | **(191.2)** | **2,571** | **(120.8)** | **3,449** | **(376.3)** | **3,403** | **(256.5)** | **3,086** | **(144.6)** | **2,863** | **(137.8)** |
| Serious violent incidents[3] | 130 | (15.2) | 124 | (14.2) | 86 ! | (28.7) | 186 | (22.3) | 143 | (13.4) | ‡ | (†) | 72 | (11.4) | 107 | (11.8) | 135 | (15.4) |
| Rape or attempted rape[4] | 1 | (0.2) | 1 | (0.2) | # | (†) | 1 ! | (0.4) | 2 ! | (0.5) | ‡ | (†) | ‡ | (†) | # | (†) | 1 ! | (0.4) |
| Sexual battery other than rape[5] | 9 | (2.4) | 9 | (0.8) | 3 ! | (1.2) | 12 | (3.1) | 18 | (2.4) | 4 ! | (1.7) | 8 ! | (2.4) | 7 | (1.5) | 13 | (2.0) |
| Physical attack or fight[6] with weapon[7] | 26 | (5.4) | 15 | (3.4) | 3 ! | (1.0) | 41 ! | (15.2) | 13 | (1.9) | ‡ | (†) | 5 ! | (2.0) | 21 ! | (8.0) | 15 | (3.3) |
| Threat of attack with weapon[7] | 45 | (4.1) | 52 | (13.7) | 59 ! | (28.3) | 59 | (9.6) | 38 | (6.1) | ‡ | (†) | 25 | (4.7) | 45 | (6.3) | 38 | (8.4) |
| Robbery[8] with a weapon[7] | ‡ | (†) | 1 ! | (0.5) | ‡ | (†) | ‡ | (†) | 2 ! | (0.6) | ‡ | (†) | # | (†) | ‡ | (†) | 3 ! | (1.4) |
| Robbery[8] without a weapon[7] | 43 | (6.8) | 46 | (5.2) | 21 ! | (6.3) | 71 | (12.7) | 71 | (9.2) | 75 | (20.5) | 34 | (9.8) | 32 | (4.8) | 65 | (8.4) |
| Physical attack or fight without a weapon | 1,732 | (128.8) | 1,878 | (54.5) | 1,595 | (92.1) | 3,107 | (123.8) | 1,412 | (65.2) | 2,140 | (259.3) | 2,171 | (154.3) | 1,828 | (92.2) | 1,671 | (83.9) |
| Threat of attack without weapon | 1,285 | (113.2) | 1,114 | (42.6) | 834 | (82.1) | 1,865 | (122.0) | 1,015 | (62.4) | 1,031 | (119.4) | 1,160 | (139.7) | 1,151 | (88.2) | 1,058 | (71.2) |
| **Theft/larceny**[9] | **468** | **(20.2)** | **508** | **(12.8)** | **161** | **(15.7)** | **783** | **(35.1)** | **865** | **(27.3)** | **430** | **(49.9)** | **331** | **(23.9)** | **454** | **(23.1)** | **724** | **(22.9)** |
| **Other incidents**[10] | **—** | **(†)** | **960** | **(24.4)** | **474** | **(31.4)** | **1,193** | **(37.3)** | **1,574** | **(38.1)** | **1,227** | **(128.2)** | **666** | **(42.6)** | **768** | **(30.6)** | **1,344** | **(41.3)** |
| Possess firearm/explosive device[11] | 18 | (4.8) | 26 | (4.0) | 27 | (4.0) | 28 | (3.8) | 23 | (3.0) | ‡ | (†) | 12 | (2.7) | 29 | (5.8) | 26 | (5.0) |
| Possess knife or sharp object | 184 | (8.7) | 188 | (4.9) | 135 | (8.4) | 268 | (11.7) | 226 | (8.7) | 218 | (26.8) | 165 | (12.5) | 182 | (8.1) | 203 | (6.6) |
| Distribution, possesion, or use of illegal drugs | — | (†) | 245 | (9.3) | 9 | (1.8) | 264 | (13.2) | 620 | (24.2) | 202 | (42.6) | 81 | (8.8) | 147 | (8.2) | 504 | (19.9) |
| Distribution, possession, or use of alcohol | — | (†) | 98 | (5.2) | 4 ! | (1.6) | 66 | (5.6) | 258 | (11.2) | 122 | (27.6) | 52 | (11.5) | 54 | (5.1) | 182 | (9.7) |
| Vandalism[12] | 453 | (28.6) | 403 | (15.0) | 299 | (24.4) | 568 | (28.3) | 448 | (19.4) | 644 | (96.2) | 357 | (33.5) | 355 | (19.7) | 429 | (24.9) |

See notes at end of table.

**Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued**

| Type of crime incident | 2005–06 | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Urbanicity | | | | | | | | Percent minority enrollment[1] | | | | | | | | Percent of students eligible for free/reduced-price lunch | | | | | |
| | City | | Urban fringe | | Town | | Rural | | Less than 5 | | 5 to 19 | | 20 to 49 | | 50 or more | | 0 to 20 | | 21 to 50 | | 51 or more | |
| 1 | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | |
| **Number of schools (in thousands)** | **19** | **(0.3)** | **24** | **(0.5)** | **7** | **(0.3)** | **21** | **(0.7)** | **13** | **(0.7)** | **17** | **(0.7)** | **16** | **(0.9)** | **23** | **(0.7)** | **15** | **(0.7)** | **24** | **(0.9)** | **32** | **(0.9)** |
| **Percent of schools with incident** | **89.5** | **(1.45)** | **87.9** | **(1.66)** | **87.0** | **(3.12)** | **80.1** | **(2.61)** | **79.4** | **(3.34)** | **82.6** | **(2.24)** | **87.3** | **(2.02)** | **90.7** | **(1.28)** | **79.4** | **(2.67)** | **87.9** | **(1.95)** | **87.4** | **(1.44)** |
| **Violent incidents[2]** | **82.3** | **(1.77)** | **78.2** | **(1.87)** | **82.2** | **(3.50)** | **72.3** | **(2.69)** | **71.6** | **(3.33)** | **73.5** | **(2.62)** | **79.7** | **(2.07)** | **82.9** | **(1.90)** | **68.0** | **(2.53)** | **79.7** | **(2.16)** | **81.4** | **(1.66)** |
| Serious violent incidents[3] | 23.9 | (2.00) | 15.9 | (1.29) | 15.2 | (2.83) | 13.6 | (1.36) | 13.1 | (1.68) | 15.7 | (1.52) | 16.6 | (2.10) | 21.6 | (1.89) | 12.5 | (1.21) | 19.2 | (1.67) | 18.0 | (1.31) |
| Rape or attempted rape[4] | 0.4 ! | (0.15) | 0.6 | (0.17) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 0.2 ! | (0.11) | 0.4 ! | (0.14) | 0.5 ! | (0.16) | ‡ | (†) | 0.4 ! | (0.14) | 0.3 ! | (0.10) |
| Sexual battery other than rape[5] | 4.2 | (0.75) | 3.2 | (0.38) | 1.8 ! | (0.60) | 1.6 | (0.34) | 1.5 | (0.42) | 2.6 | (0.44) | 2.6 | (0.45) | 3.9 | (0.72) | 2.4 | (0.42) | 2.8 | (0.37) | 3.0 | (0.49) |
| Physical attack or fight[6] with weapon[7] | 5.2 | (0.86) | 2.5 | (0.47) | 2.6 ! | (0.88) | 1.8 ! | (0.75) | ‡ | (†) | 2.2 ! | (0.66) | 2.5 | (0.71) | 4.9 | (0.86) | 1.3 ! | (0.41) | 2.8 | (0.70) | 4.0 | (0.67) |
| Threat of attack with weapon[7] | 12.1 | (1.63) | 8.1 | (0.96) | 6.6 | (1.75) | 7.7 | (1.08) | 6.8 | (1.33) | 8.8 | (1.11) | 7.9 | (1.50) | 11.1 | (1.37) | 6.1 | (0.96) | 10.0 | (1.23) | 9.3 | (1.05) |
| Robbery[8] with a weapon[7] | 1.5 ! | (0.49) | 0.2 ! | (0.08) | # | (†) | # | (†) | # | (†) | # | (†) | ‡ | (†) | 0.8 | (0.25) | ‡ | (†) | 0.3 ! | (0.10) | 0.7 ! | (0.28) |
| Robbery[8] without a weapon[7] | 9.0 | (1.34) | 5.5 | (0.77) | 6.0 | (1.62) | 5.5 | (1.04) | 4.8 | (1.20) | 4.7 | (1.12) | 5.9 | (1.50) | 9.0 | (1.00) | 4.0 | (0.75) | 6.8 | (1.22) | 7.4 | (0.82) |
| Physical attack or fight without a weapon | 79.0 | (1.77) | 74.8 | (1.92) | 79.0 | (3.73) | 68.4 | (2.64) | 67.6 | (3.23) | 70.5 | (2.85) | 74.9 | (2.53) | 80.6 | (1.84) | 65.3 | (2.41) | 75.8 | (2.41) | 77.8 | (1.97) |
| Threat of attack without weapon | 55.3 | (2.73) | 53.3 | (2.05) | 55.2 | (3.66) | 47.6 | (2.48) | 47.1 | (3.56) | 47.8 | (2.74) | 55.7 | (2.33) | 55.2 | (2.34) | 45.1 | (2.27) | 55.5 | (2.15) | 53.4 | (1.93) |
| **Theft/larceny[9]** | **46.8** | **(1.98)** | **46.9** | **(1.73)** | **48.4** | **(3.47)** | **43.7** | **(2.40)** | **42.8** | **(3.53)** | **43.4** | **(2.06)** | **47.9** | **(2.43)** | **48.4** | **(2.28)** | **45.9** | **(1.94)** | **52.5** | **(1.95)** | **41.0** | **(1.68)** |
| **Other incidents[10]** | **72.7** | **(2.56)** | **69.9** | **(1.72)** | **70.6** | **(4.38)** | **62.1** | **(2.59)** | **62.4** | **(3.66)** | **63.4** | **(2.18)** | **71.5** | **(2.55)** | **71.9** | **(2.24)** | **61.7** | **(2.87)** | **72.3** | **(1.88)** | **68.5** | **(1.67)** |
| Possess firearm/explosive device[11] | 10.2 | (1.41) | 7.7 | (0.97) | 5.8 | (1.51) | 4.7 | (0.83) | 3.2 | (0.83) | 4.5 | (0.78) | 5.6 | (0.95) | 12.7 | (1.40) | 4.6 | (0.93) | 6.3 | (0.88) | 9.2 | (1.07) |
| Possess knife or sharp object | 47.3 | (2.38) | 44.0 | (1.71) | 47.7 | (3.68) | 36.4 | (2.63) | 34.3 | (2.98) | 38.7 | (2.19) | 46.8 | (2.73) | 46.9 | (2.03) | 35.3 | (2.66) | 44.7 | (2.52) | 45.3 | (1.97) |
| Distribution, possesion, or use of illegal drugs | 25.0 | (1.16) | 25.6 | (0.91) | 31.0 | (1.72) | 25.2 | (1.63) | 22.9 | (2.05) | 24.7 | (1.64) | 28.1 | (1.85) | 26.1 | (1.52) | 25.3 | (1.57) | 29.6 | (1.55) | 23.4 | (1.27) |
| Distribution, possession, or use of alcohol | 13.2 | (0.92) | 16.3 | (0.68) | 15.5 | (1.29) | 18.7 | (1.90) | 16.2 | (2.70) | 18.0 | (1.68) | 18.2 | (1.60) | 12.6 | (0.91) | 19.3 | (1.39) | 21.5 | (1.78) | 10.5 | (0.73) |
| Vandalism[12] | 58.3 | (2.65) | 54.3 | (1.83) | 51.0 | (3.97) | 40.0 | (2.05) | 41.2 | (3.03) | 48.7 | (2.13) | 52.9 | (2.42) | 54.6 | (2.25) | 47.4 | (2.33) | 55.6 | (2.07) | 48.2 | (1.72) |
| **Number of incidents (in thousands)** | **784** | **(32.9)** | **777** | **(27.3)** | **191** | **(12.0)** | **440** | **(22.7)** | **260** | **(21.1)** | **440** | **(24.1)** | **499** | **(29.0)** | **931** | **(39.7)** | **374** | **(14.2)** | **768** | **(23.9)** | **1,049** | **(41.6)** |
| **Violent incidents[2]** | **547** | **(27.5)** | **525** | **(24.3)** | **129** | **(9.3)** | **288** | **(18.6)** | **174** | **(19.5)** | **270** | **(17.5)** | **326** | **(24.4)** | **678** | **(34.1)** | **210** | **(10.1)** | **502** | **(21.4)** | **778** | **(35.2)** |
| Serious violent incidents[3] | 30 | (6.4) | 17 | (1.9) | 4 | (0.9) | 9 | (1.2) | 6 | (0.9) | 11 | (1.7) | 16 ! | (6.4) | 26 | (2.9) | 7 | (1.0) | 16 | (1.7) | 36 | (6.6) |
| Rape or attempted rape[4] | # | (†) | # | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | # | (†) | # | (†) | # | (†) | ‡ | (†) | # | (†) | # | (†) |
| Sexual battery other than rape[5] | 2 | (0.3) | 2 | (0.3) | # | (†) | 1 | (0.1) | # | (†) | 1 | (0.2) | 1 | (0.2) | 2 | (0.3) | 1 | (0.2) | 1 | (0.2) | 2 | (0.3) |
| Physical attack or fight[6] with weapon[7] | 3 | (0.5) | 3 ! | (1.5) | # | (†) | 1 ! | (0.3) | ‡ | (†) | 1 | (0.2) | 1 ! | (0.3) | 5 ! | (1.6) | 1 ! | (0.2) | 1 | (0.3) | 5 ! | (1.6) |
| Threat of attack with weapon[7] | 15 ! | (6.4) | 6 | (0.8) | 1 | (0.3) | 3 | (0.5) | 3 | (0.7) | 5 | (1.0) | ‡ | (†) | 8 | (1.6) | 3 | (0.5) | 6 | (1.0) | 16 ! | (6.4) |
| Robbery[8] with a weapon[7] | 1 ! | (0.2) | # | (†) | # | (†) | # | (†) | # | (†) | # | (†) | ‡ | (†) | # | (†) | ‡ | (†) | ‡ | (†) | # | (†) |
| Robbery[8] without a weapon[7] | 10 | (1.6) | 6 | (1.0) | 2 ! | (0.7) | 4 | (0.8) | 2 | (0.5) | 4 | (1.0) | 5 | (1.2) | 10 | (1.2) | 3 | (0.8) | 7 | (1.1) | 12 | (1.7) |
| Physical attack or fight without a weapon[7] | 329 | (17.2) | 318 | (16.0) | 78 | (6.1) | 173 | (14.0) | 107 | (14.6) | 163 | (12.7) | 193 | (15.2) | 410 | (22.3) | 129 | (7.7) | 301 | (17.1) | 468 | (20.7) |
| Threat of attack without weapon | 189 | (15.4) | 190 | (12.2) | 48 | (4.6) | 106 | (8.0) | 61 | (7.2) | 96 | (7.4) | 118 | (9.2) | 242 | (18.1) | 74 | (5.8) | 184 | (8.2) | 275 | (18.4) |
| **Theft/larceny[9]** | **78** | **(4.6)** | **90** | **(3.9)** | **23** | **(2.3)** | **52** | **(3.5)** | **31** | **(2.2)** | **61** | **(3.8)** | **63** | **(3.5)** | **82** | **(4.7)** | **63** | **(3.4)** | **97** | **(3.8)** | **82** | **(5.2)** |
| **Other incidents[10]** | **159** | **(7.7)** | **162** | **(4.2)** | **38** | **(2.6)** | **100** | **(5.7)** | **55** | **(3.4)** | **109** | **(7.4)** | **110** | **(5.9)** | **172** | **(8.1)** | **102** | **(5.5)** | **169** | **(5.2)** | **188** | **(9.4)** |
| Possess firearm/explosive device[11] | 6 | (1.8) | 4 | (0.6) | 1 | (0.2) | 2 | (0.3) | 1 | (0.2) | 1 | (0.2) | 2 | (0.3) | 8 | (1.8) | 1 | (0.3) | 3 | (0.4) | 8 | (1.9) |
| Possess knife or sharp object | 31 | (1.7) | 31 | (1.4) | 9 | (0.7) | 20 | (1.2) | 11 | (1.0) | 18 | (1.3) | 22 | (1.4) | 36 | (1.8) | 14 | (0.9) | 32 | (1.4) | 43 | (2.1) |
| Distribution, possesion, or use of illegal drugs | 38 | (2.1) | 43 | (1.6) | 10 | (1.1) | 26 | (2.4) | 13 | (1.2) | 29 | (2.1) | 32 | (2.3) | 39 | (2.6) | 28 | (1.8) | 48 | (2.4) | 41 | (3.0) |
| Distribution, possession, or use of alcohol | 12 | (1.3) | 18 | (1.2) | 4 | (0.6) | 13 | (1.8) | 8 | (1.4) | 16 | (1.5) | 12 | (1.1) | 11 | (0.9) | 17 | (1.5) | 21 | (1.9) | 9 | (0.8) |
| Vandalism[12] | 72 | (5.3) | 68 | (3.1) | 15 | (1.3) | 39 | (2.7) | 23 | (2.2) | 45 | (5.0) | 43 | (2.8) | 77 | (4.8) | 41 | (4.3) | 65 | (3.1) | 86 | (5.5) |

See notes at end of table.

## Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

| Type of crime incident | 2005–06 | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Urbanicity | | | | | | | | Percent minority enrollment[1] | | | | | | | | Percent of students eligible for free/reduced-price lunch | | | | | |
| | City | | Urban fringe | | Town | | Rural | | Less than 5 | | 5 to 19 | | 20 to 49 | | 50 or more | | 0 to 20 | | 21 to 50 | | 51 or more | |
| 1 | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | |
| **Number of incidents per 100,000 students** | **5,457** | **(213.5)** | **4,017** | **(136.5)** | **4,702** | **(278.7)** | **4,379** | **(210.0)** | **4,033** | **(264.3)** | **3,734** | **(177.8)** | **4,350** | **(211.4)** | **5,478** | **(211.0)** | **2,931** | **(110.4)** | **4,612** | **(180.0)** | **5,707** | **(200.4)** |
| **Violent incidents[2]** | **3,811** | **(183.9)** | **2,714** | **(121.6)** | **3,188** | **(218.1)** | **2,867** | **(171.9)** | **2,695** | **(253.9)** | **2,291** | **(137.9)** | **2,843** | **(183.7)** | **3,986** | **(186.9)** | **1,641** | **(79.1)** | **3,014** | **(152.6)** | **4,233** | **(174.0)** |
| Serious violent incidents[3] | 207 | (45.5) | 87 | (9.6) | 90 | (20.0) | 88 | (11.6) | 89 | (12.5) | 95 | (13.8) | 137 ! | (56.7) | 151 | (15.9) | 55 | (7.7) | 99 | (10.3) | 194 | (36.8) |
| Rape or attempted rape[4] | 1 ! | (0.3) | 1 ! | (0.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | # | (†) | 1 ! | (0.2) | 1 ! | (0.3) | ‡ | (†) | 1 ! | (0.3) | 1 ! | (0.2) |
| Sexual battery other than rape[5] | 12 | (2.0) | 9 | (1.4) | 5 ! | (1.6) | 7 | (1.5) | 6 ! | (2.2) | 8 | (1.7) | 9 | (1.6) | 10 | (1.9) | 7 | (1.6) | 9 | (1.5) | 10 | (1.8) |
| Physical attack or fight[6] with weapon[7] | 19 | (3.6) | 16 ! | (7.8) | 9 ! | (3.7) | 8 ! | (3.0) | ‡ | (†) | 7 | (1.8) | 7 ! | (2.4) | 29 ! | (9.2) | 4 ! | (1.2) | 8 | (1.9) | 28 ! | (8.7) |
| Threat of attack with weapon[7] | 103 ! | (44.7) | 31 | (4.4) | 23 | (6.2) | 30 | (4.6) | 40 | (10.4) | 42 | (8.4) | ‡ | (†) | 48 | (9.2) | 21 | (3.8) | 38 | (6.2) | 86 ! | (35.5) |
| Robbery[8] with a weapon[7] | 4 ! | (1.6) | # | (†) | # | (†) | # | (†) | # | (†) | # | (†) | ‡ | (†) | 3 ! | (1.3) | ‡ | (†) | ‡ | (†) | 2 ! | (0.8) |
| Robbery[8] without a weapon[7] | 69 | (11.3) | 30 | (5.3) | 53 ! | (16.4) | 43 | (8.1) | 37 | (8.1) | 35 | (8.4) | 43 | (10.7) | 60 | (7.2) | 23 | (6.3) | 41 | (6.5) | 67 | (9.3) |
| Physical attack or fight without a weapon | 2,289 | (110.1) | 1,643 | (79.9) | 1,923 | (148.5) | 1,726 | (129.1) | 1,665 | (199.2) | 1,385 | (104.1) | 1,679 | (107.7) | 2,411 | (124.8) | 1,009 | (62.7) | 1,809 | (109.5) | 2,545 | (97.7) |
| Threat of attack without weapon | 1,315 | (104.7) | 984 | (63.3) | 1,175 | (109.3) | 1,053 | (79.2) | 941 | (100.8) | 812 | (58.7) | 1,026 | (72.3) | 1,424 | (103.4) | 577 | (43.6) | 1,107 | (63.7) | 1,494 | (94.6) |
| **Theft/larceny[9]** | **540** | **(29.0)** | **465** | **(19.9)** | **567** | **(55.2)** | **521** | **(34.7)** | **482** | **(40.0)** | **517** | **(28.0)** | **551** | **(30.4)** | **482** | **(27.0)** | **494** | **(23.4)** | **583** | **(24.5)** | **448** | **(27.7)** |
| **Other incidents[10]** | **1,106** | **(51.7)** | **838** | **(23.3)** | **947** | **(63.3)** | **991** | **(57.5)** | **856** | **(53.2)** | **926** | **(55.3)** | **956** | **(48.6)** | **1,010** | **(43.5)** | **795** | **(45.4)** | **1,015** | **(33.8)** | **1,025** | **(48.0)** |
| Possess firearm/explosive device[11] | 44 | (12.7) | 20 | (3.2) | 17 | (4.9) | 15 | (3.0) | 10 | (2.5) | 11 | (2.1) | 14 | (2.6) | 50 | (10.8) | 10 | (2.0) | 18 | (2.7) | 44 | (10.2) |
| Possess knife or sharp object | 214 | (10.8) | 158 | (7.6) | 216 | (18.1) | 198 | (12.0) | 167 | (14.2) | 153 | (8.9) | 189 | (10.5) | 213 | (8.7) | 114 | (7.4) | 193 | (8.4) | 236 | (10.3) |
| Distribution, possesion, or use of illegal drugs | 266 | (14.0) | 220 | (8.8) | 256 | (27.4) | 258 | (24.4) | 197 | (19.5) | 247 | (15.9) | 275 | (20.8) | 232 | (14.0) | 217 | (14.1) | 289 | (16.8) | 224 | (15.3) |
| Distribution, possession, or use of alcohol | 84 | (8.8) | 91 | (5.9) | 95 | (13.1) | 133 | (18.3) | 121 | (23.3) | 132 | (12.6) | 105 | (10.3) | 62 | (5.2) | 131 | (11.1) | 124 | (10.7) | 51 | (4.4) |
| Vandalism[12] | 498 | (37.2) | 350 | (16.8) | 363 | (32.9) | 387 | (27.6) | 362 | (32.3) | 383 | (40.7) | 373 | (22.1) | 453 | (27.9) | 324 | (35.1) | 391 | (19.0) | 470 | (29.1) |

—Not available.
†Not applicable.
#Rounds to zero.
!Interpret data with caution.
‡Reporting standards not met.
[1]Excludes the 2 percent of schools for which race/ethnicity data were missing. For this reason, the detailed results do not sum to the totals.
[2]Violent incidents include serious violent incidents (i.e., rape or attempted rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon) plus physical attack or fight without a weapon and threat of physical attack without a weapon.
[3]Serious violent incidents include rape or attempted rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon.
[4]Rape was defined for respondents as "forced sexual intercourse (vaginal, anal, or oral penetration). This includes penetration from a foreign object."
[5]Sexual battery was defined for respondents as an "incident that includes threatened rape, fondling, indecent liberties, child molestation, or sodomy."
[6]Physical attack or fight was defined for respondents as an "actual and intentional touching or striking of another person against his or her will, or the intentional causing of bodily harm to an individual."
[7]Weapon was defined for respondents as "any instrument or object used with the intent to threaten, injure, or kill. Includes look-alikes if they are used to threaten others."
[8]Robbery was defined for respondents as "the taking or attempting to take anything of value that is owned by another person or organization, under confrontational circumstances by force or threat of force or violence and/or by putting the victim in fear. A key difference between robbery and theft/larceny is that robbery involves a threat or battery."
[9]Theft/larceny (taking things over $10 without personal confrontation) was defined for respondents as "the unlawful taking of another person's property without personal confrontation, threat, violence, or bodily harm. Included are pocket picking, stealing purse or backpack (if left unattended or no force was used to take it from owner), theft from a building, theft from a motor vehicle or motor vehicle parts or accessories, theft of bicycles, theft from vending machines, and all other types of thefts."
[10]Other incidents include possession of a firearm or explosive device; possession of a knife or sharp object; distribution, possession, or use of illegal drugs or alcohol; and vandalism.
[11]Firearm/explosive device was defined as "any weapon that is designed to (or may readily be converted to) expel a projectile by the action of an explosive. This includes guns, bombs, grenades, mines, rockets, missiles, pipe bombs, or similar devices designed to explode and capable of causing bodily harm or property damage."
[12]Vandalism was defined for respondents as "the willful damage or destruction of school property including bombing, arson, graffiti, and other acts that cause property damage. Includes damage caused by computer hacking."
NOTE: Either the school principal or the person most knowledgeable about discipline issues at school completed the SSOCS questionnaire. If the respondent did not provide a value for the total number of specified incidents at the school, the value was imputed to equal the number of specified incidents reported to police. Values associated with violent incidents, serious violent incidents, total incidents, and other incidents were obtained by adding the post-imputed values that comprise each of the preceding composite variables. All public schools include primary schools, middle schools, high schools, and combined schools. The population counts on SSOCS 2000 and 2006 exclude all schools in outlying U.S. territories; nonregular schools such as special education, vocational, alternative/other, and ungraded schools; and schools with a high grade of kindergarten or lower. "At school/at your school" was defined for respondents as including activities happening in school buildings, on school grounds, on school buses, and at places that are holding school-sponsored events or activities. Respondents were instructed to, unless the survey specified otherwise, only respond for those times that were during normal school hours or when school activities/events were in session. Primary schools are defined as schools in which the lowest grade is not higher than grade 3 and the highest grade is not higher than grade 8. Middle schools are defined as schools in which the lowest grade is not lower than grade 4 and the highest grade is not higher than grade 9. High schools are defined as schools in which the lowest grade is not lower than grade 9 and the highest grade is not higher than grade 12. Combined schools include all other combinations of grades, including K–12 schools. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, School Survey on Crime and Safety (SSOCS), 2000 and 2006. (This table was prepared July 2007.)

## Table 152. Number and percentage of students expelled from public elementary and secondary schools, by sex, race/ethnicity, and state: 2004

| State | Number of students | | | | | | | | | | | | Percent of students | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Sex | | | | Race/ethnicity | | | | | | | Sex | | Race/ethnicity | | |
| | | Total | | Male | | Female | | White | | Black | | Hispanic | Total | Male | Female | White | Black | Hispanic |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **106,222** | **(1,974.2)** | **79,193** | **(1,393.0)** | **27,029** | **(629.7)** | **44,501** | **(1,023.2)** | **36,665** | **(817.3)** | **21,346** | **(581.5)** | **0.22** | **0.32** | **0.12** | **0.16** | **0.45** | **0.23** |
| Alabama | 722 | (11.9) | 510 | (9.6) | 212 | (4.3) | 177 | (6.2) | 523 | (9.7) | 21 | (1.3) | 0.10 | 0.13 | 0.06 | 0.04 | 0.19 | 0.11 |
| Alaska | 281 | (69.8) | 205 | (33.5) | 76 ! | (36.3) | 125 | (27.9) | 26 | (#) | 5 | (#) | 0.21 | 0.30 | 0.12 | 0.17 | 0.42 | 0.09 |
| Arizona | 1,484 | (76.1) | 1,185 | (59.6) | 299 | (17.9) | 534 | (43.8) | 125 | (8.4) | 725 | (31.2) | 0.15 | 0.24 | 0.06 | 0.12 | 0.26 | 0.18 |
| Arkansas | 880 | (50.1) | 601 | (41.7) | 279 | (13.5) | 438 | (40.0) | 178 | (25.5) | 249 | (4.6) | 0.17 | 0.23 | 0.11 | 0.12 | 0.16 | 0.76 |
| California | 19,063 | (831.6) | 15,121 | (629.1) | 3,942 | (218.3) | 5,964 | (359.5) | 2,849 | (147.5) | 9,018 | (411.1) | 0.30 | 0.47 | 0.13 | 0.29 | 0.59 | 0.30 |
| Colorado | 2,090 | (38.2) | 1,664 | (31.8) | 426 | (12.3) | 960 | (22.8) | 260 | (5.5) | 798 | (22.0) | 0.28 | 0.43 | 0.12 | 0.20 | 0.58 | 0.41 |
| Connecticut | 1,177 | (144.7) | 954 | (118.4) | 223 | (33.9) | 506 | (84.9) | 392 | (76.3) | 260 | (40.2) | 0.22 | 0.35 | 0.09 | 0.14 | 0.54 | 0.33 |
| Delaware[1] | 312 | (†) | 191 | (†) | 121 | (†) | 144 | (†) | 139 | (†) | 27 | (†) | 0.28 | 0.33 | 0.22 | 0.23 | 0.39 | 0.27 |
| District of Columbia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | — | — | — | — | — |
| Florida | 759 | (22.9) | 572 | (18.7) | 187 | (7.7) | 376 | (10.7) | 262 | (11.3) | 113 | (4.7) | 0.03 | 0.04 | 0.02 | 0.03 | 0.04 | 0.02 |
| Georgia | 5,722 | (1,111.7) | 3,957 | (687.2) | 1,765 | (428.6) | 2,172 | (480.4) | 3,172 | (530.9) | 358 ! | (135.6) | 0.37 | 0.50 | 0.23 | 0.29 | 0.51 | 0.30 |
| Hawaii | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | — | — | — | — | — |
| Idaho | 536 | (93.1) | 410 | (71.7) | 126 | (21.9) | 431 | (84.6) | 9 | (2.0) | 85 | (13.2) | 0.21 | 0.31 | 0.10 | 0.20 | 0.40 | 0.25 |
| Illinois | 2,555 | (132.6) | 1,691 | (99.4) | 864 | (44.1) | 925 | (70.5) | 1,175 | (86.1) | 412 | (19.3) | 0.12 | 0.16 | 0.08 | 0.08 | 0.28 | 0.11 |
| Indiana | 7,017 | (450.1) | 5,064 | (320.0) | 1,953 | (142.3) | 4,719 | (321.7) | 1,722 | (181.0) | 534 | (91.1) | 0.67 | 0.47 | 0.38 | 0.56 | 1.19 | 0.92 |
| Iowa | 413 ! | (154.6) | 289 ! | (105.0) | 124 ! | (52.2) | 360 ! | (143.5) | 30 | (6.9) | 15 ! | (5.4) | 0.08 | 0.12 | 0.05 | 0.09 | 0.12 | 0.05 |
| Kansas | 627 | (45.3) | 491 | (36.9) | 136 | (10.4) | 409 | (42.8) | 117 | (2.2) | 91 | (5.5) | 0.14 | 0.21 | 0.06 | 0.12 | 0.28 | 0.17 |
| Kentucky | 522 | (91.6) | 382 | (63.0) | 140 ! | (38.1) | 385 | (75.7) | 112 | (27.7) | 19 | (4.7) | 0.08 | 0.11 | 0.04 | 0.07 | 0.15 | 0.14 |
| Louisiana | 6,160 | (287.4) | 4,223 | (187.3) | 1,937 | (101.8) | 1,424 | (84.5) | 4,578 | (217.7) | 89 | (2.5) | 0.85 | 1.14 | 0.55 | 0.40 | 1.35 | 0.59 |
| Maine | 121 | (21.2) | 89 | (16.1) | 32 | (6.7) | 119 | (21.1) | 2 ! | (0.8) | # | (†) | 0.06 | 0.09 | 0.04 | 0.07 | 0.05 | # |
| Maryland[1] | 1,743 | (†) | 1,277 | (†) | 466 | (†) | 502 | (†) | 1,158 | (†) | 63 | (†) | 0.21 | 0.29 | 0.11 | 0.12 | 0.36 | 0.11 |
| Massachusetts | 778 | (104.0) | 610 | (81.3) | 168 | (24.8) | 452 | (93.6) | 169 | (10.2) | 136 | (12.0) | 0.08 | 0.13 | 0.04 | 0.07 | 0.19 | 0.11 |
| Michigan | 2,071 | (182.4) | 1,627 | (140.0) | 444 | (47.4) | 1,233 | (138.9) | 708 | (72.8) | 95 | (19.6) | 0.12 | 0.19 | 0.05 | 0.10 | 0.24 | 0.14 |
| Minnesota | 877 | (45.1) | 635 | (34.6) | 242 | (19.2) | 392 | (28.0) | 343 | (36.3) | 66 | (3.9) | 0.10 | 0.14 | 0.05 | 0.05 | 0.47 | 0.16 |
| Mississippi | 1,253 | (179.7) | 958 | (139.4) | 295 | (41.4) | 407 | (37.5) | 836 | (163.5) | 5 | (#) | 0.25 | 0.37 | 0.12 | 0.18 | 0.31 | 0.08 |
| Missouri | 1,052 ! | (278.2) | 702 ! | (188.5) | 350 ! | (90.1) | 478 ! | (163.7) | 536 | (113.2) | 19 | (1.7) | 0.12 | 0.15 | 0.08 | 0.07 | 0.34 | 0.07 |
| Montana | 169 | (23.3) | 150 | (22.6) | 19 | (3.9) | 114 | (19.5) | 5 ! | (2.9) | # | (†) | 0.11 | 0.19 | 0.03 | 0.09 | 0.41 | # |
| Nebraska | 660 | (25.7) | 506 | (22.5) | 154 | (4.0) | 351 | (16.3) | 168 | (0.7) | 107 | (8.5) | 0.23 | 0.35 | 0.11 | 0.16 | 0.84 | 0.36 |
| Nevada | 1,181 | (8.7) | 905 | (5.2) | 276 | (3.5) | 409 | (8.7) | 344 | (0.9) | 366 | (0.9) | 0.30 | 0.46 | 0.14 | 0.20 | 0.85 | 0.30 |
| New Hampshire | 56 | (6.6) | 43 | (6.1) | 13 | (2.0) | 49 | (6.6) | 1 | (#) | 2 | (#) | 0.03 | 0.04 | 0.01 | 0.03 | 0.03 | 0.04 |
| New Jersey | 387 ! | (162.3) | 301 ! | (125.9) | 86 ! | (36.5) | 17 | (4.1) | 295 ! | (136.4) | 74 ! | (26.4) | 0.03 | 0.05 | 0.01 | # | 0.13 | 0.03 |
| New Mexico | 687 | (17.1) | 507 | (14.8) | 180 | (4.1) | 119 | (4.0) | 25 | (#) | 377 | (14.3) | 0.20 | 0.29 | 0.11 | 0.11 | 0.31 | 0.21 |
| New York | 3,977 | (307.5) | 2,774 | (218.5) | 1,203 | (100.2) | 1,367 | (235.6) | 2,136 | (45.3) | 411 | (37.6) | 0.14 | 0.19 | 0.09 | 0.09 | 0.38 | 0.07 |
| North Carolina | 2,012 ! | (579.0) | 1,540 ! | (468.4) | 472 | (113.2) | 636 ! | (207.7) | 1,174 ! | (295.8) | 193 ! | (83.8) | 0.14 | 0.21 | 0.07 | 0.08 | 0.26 | 0.17 |
| North Dakota | 44 ! | (11.7) | 35 | (8.6) | 9 ! | (4.1) | 38 ! | (11.1) | 2 ! | (1.1) | # | (†) | 0.04 | 0.06 | 0.02 | 0.04 | 0.14 | # |
| Ohio | 4,828 | (307.1) | 3,415 | (211.5) | 1,413 | (103.4) | 2,749 | (229.2) | 1,923 | (180.2) | 123 | (13.7) | 0.27 | 0.37 | 0.16 | 0.19 | 0.64 | 0.34 |
| Oklahoma | 3,235 | (569.0) | 2,382 | (429.7) | 853 | (142.5) | 1,618 | (354.6) | 911 | (108.3) | 245 | (42.1) | 0.52 | 0.74 | 0.28 | 0.43 | 1.43 | 0.52 |
| Oregon | 2,222 | (163.9) | 1,772 | (129.3) | 450 | (46.1) | 1,721 | (155.3) | 99 | (3.8) | 293 | (13.2) | 0.40 | 0.62 | 0.17 | 0.41 | 0.60 | 0.39 |
| Pennsylvania | 3,528 | (225.8) | 2,560 | (154.6) | 968 | (80.3) | 1,449 | (184.2) | 1,652 | (58.6) | 412 | (67.7) | 0.20 | 0.28 | 0.11 | 0.11 | 0.69 | 0.40 |
| Rhode Island | 61 | (13.0) | 42 | (9.4) | 19 ! | (4.8) | 38 ! | (9.8) | 8 ! | (2.6) | 13 ! | (4.0) | 0.04 | 0.05 | 0.03 | 0.04 | 0.06 | 0.06 |
| South Carolina | 4,780 | (293.0) | 3,666 | (224.4) | 1,114 | (74.3) | 1,477 | (90.7) | 3,158 | (212.5) | 128 ! | (42.9) | 0.69 | 1.04 | 0.33 | 0.38 | 1.18 | 0.50 |
| South Dakota | 128 ! | (50.8) | 77 ! | (23.3) | 51 ! | (28.5) | 39 ! | (11.8) | # | (†) | # | (†) | 0.10 | 0.11 | 0.08 | 0.04 | # | # |
| Tennessee | 4,354 | (272.3) | 3,251 | (206.9) | 1,103 | (69.9) | 1,477 | (150.3) | 2,747 | (119.2) | 89 | (11.7) | 0.44 | 0.64 | 0.23 | 0.21 | 1.15 | 0.28 |
| Texas | 8,316 | (469.1) | 6,207 | (306.0) | 2,109 | (170.7) | 2,359 | (166.0) | 1,488 | (69.7) | 4,353 | (344.1) | 0.19 | 0.28 | 0.10 | 0.14 | 0.25 | 0.23 |
| Utah | 266 | (55.4) | 188 | (36.6) | 78 | (19.3) | 198 | (48.3) | 5 ! | (1.5) | 41 | (6.0) | 0.05 | 0.07 | 0.03 | 0.05 | 0.11 | 0.09 |
| Vermont | 21 | (3.6) | 16 | (2.8) | 5 ! | (1.4) | 21 | (3.6) | # | (†) | # | (†) | 0.02 | 0.03 | 0.01 | 0.02 | # | # |
| Virginia | 1,328 | (163.0) | 1,011 | (126.9) | 317 | (38.3) | 712 | (144.9) | 443 | (51.8) | 139 | (6.3) | 0.11 | 0.17 | 0.06 | 0.10 | 0.15 | 0.16 |
| Washington | 3,618 | (220.7) | 2,862 | (172.5) | 756 | (57.7) | 2,316 | (187.1) | 346 | (5.4) | 617 | (38.0) | 0.35 | 0.54 | 0.15 | 0.32 | 0.60 | 0.49 |
| West Virginia | 522 | (87.5) | 355 | (59.8) | 167 | (29.8) | 486 | (78.5) | 30 ! | (10.4) | 3 ! | (2.6) | 0.19 | 0.25 | 0.13 | 0.19 | 0.22 | 0.15 |
| Wisconsin | 1,523 | (91.9) | 1,140 | (78.3) | 383 | (34.5) | 1,025 | (82.3) | 283 | (5.0) | 146 | (14.7) | 0.17 | 0.24 | 0.09 | 0.14 | 0.32 | 0.27 |
| Wyoming | 105 ! | (27.2) | 81 ! | (20.8) | 24 ! | (9.0) | 82 ! | (21.5) | 1 | (#) | 7 ! | (2.9) | 0.12 | 0.17 | 0.06 | 0.11 | 0.08 | 0.10 |

—Not available.
†Not applicable.
#Rounds to zero.
!Interpret data with caution.
[1]Data are based on universe counts of schools and school districts; therefore, these figures do not have standard errors.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, Office for Civil Rights, Civil Rights Data Collection: 2004. (This table was prepared June 2007.)

## Table 153. Number and percentage of students suspended from public elementary and secondary schools, by sex, race/ethnicity, and state: 2004

| State | Number of students[1] | | | | | | | | | | Percent of students | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Sex | | | | Race/ethnicity | | | | | Sex | | Race/ethnicity | | |
| | Total | | Male | | Female | | White | | Black | | Hispanic | Total | Male | Female | White | Black | Hispanic |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **3,279,745** | **(21,782.4)** | **2,266,771** | **(14,742.2)** | **1,012,974** | **(7,371.7)** | **1,359,416** | **(10,319.7)** | **1,222,616** | **(13,032.7)** | **594,462** | **(6,659.4)** | **6.8** | **9.2** | **4.3** | **4.8** | **15.0** | **6.5** |
| Alabama | 71,820 | (1,526.3) | 48,713 | (1,013.4) | 23,107 | (534.3) | 24,234 | (510.4) | 46,445 | (1,355.5) | 655 | (28.5) | 9.6 | 12.6 | 6.4 | 5.5 | 17.1 | 3.5 |
| Alaska | 8,147 | (331.1) | 5,625 | (216.2) | 2,522 | (119.1) | 3,931 | (42.0) | 672 | (3.3) | 355 | (4.8) | 6.2 | 8.2 | 3.9 | 5.2 | 10.9 | 6.2 |
| Arizona | 54,871 | (1,424.0) | 40,133 | (1,009.0) | 14,738 | (445.2) | 20,385 | (489.5) | 5,132 | (173.8) | 23,402 | (646.1) | 5.6 | 8.0 | 3.1 | 4.5 | 10.6 | 5.9 |
| Arkansas | 33,764 | (1,372.4) | 24,468 | (987.0) | 9,296 | (429.0) | 17,963 | (914.0) | 14,037 | (900.2) | 1,367 | (197.1) | 6.6 | 9.4 | 3.7 | 5.0 | 12.6 | 4.2 |
| California | 462,794 | (9,327.6) | 334,565 | (6,646.0) | 128,229 | (2,820.1) | 128,096 | (3,473.0) | 81,880 | (3,096.6) | 224,128 | (4,978.7) | 7.4 | 10.4 | 4.2 | 6.2 | 16.9 | 7.6 |
| Colorado | 46,504 | (774.2) | 33,430 | (595.9) | 13,074 | (191.5) | 21,876 | (379.6) | 6,366 | (33.2) | 16,669 | (426.6) | 6.2 | 8.7 | 3.6 | 4.6 | 14.2 | 8.5 |
| Connecticut | 34,267 | (4,538.3) | 23,160 | (2,992.5) | 11,107 | (1,572.3) | 11,470 | (1,042.1) | 12,192 | (2,280.0) | 10,161 | (2,088.3) | 6.5 | 8.5 | 4.3 | 3.2 | 16.8 | 12.8 |
| Delaware[2] | 11,942 | (†) | 7,801 | (†) | 4,141 | (†) | 4,773 | (†) | 6,167 | (†) | 880 | (†) | 10.5 | 13.3 | 7.6 | 7.5 | 17.1 | 8.8 |
| District of Columbia | 2,262 | (20.2) | 1,556 | (13.3) | 706 | (7.5) | 8 | (0.4) | 2,200 | (19.9) | 54 | (1.3) | 3.7 | 5.1 | 2.3 | 0.3 | 4.3 | 0.9 |
| Florida | 233,457 | (1,711.1) | 160,405 | (1,201.1) | 73,052 | (516.3) | 90,234 | (1,209.1) | 101,759 | (560.9) | 39,374 | (297.2) | 9.2 | 12.3 | 5.9 | 6.9 | 16.8 | 6.8 |
| Georgia | 147,686 | (5,669.5) | 99,357 | (3,638.9) | 48,329 | (2,060.8) | 39,456 | (1,515.5) | 99,646 | (5,160.3) | 7,213 | (384.6) | 9.6 | 12.6 | 6.4 | 5.2 | 16.1 | 6.1 |
| Hawaii | 6,402 | (647.4) | 4,257 | (418.2) | 2,145 | (240.3) | 890 | (99.2) | 215 | (42.2) | 174 | (22.3) | 3.5 | 4.5 | 2.5 | 3.4 | 5.1 | 3.4 |
| Idaho | 9,127 | (430.2) | 6,939 | (321.4) | 2,188 | (119.9) | 7,201 | (331.6) | 77 | (7.2) | 1,666 | (169.5) | 3.6 | 5.3 | 1.8 | 3.4 | 3.4 | 4.8 |
| Illinois | 128,992 | (3,158.6) | 87,484 | (2,145.7) | 41,508 | (1,068.1) | 45,323 | (1,644.8) | 60,511 | (2,160.2) | 21,548 | (736.6) | 6.2 | 8.1 | 4.1 | 3.8 | 14.5 | 5.6 |
| Indiana | 90,421 | (5,504.6) | 62,249 | (3,509.0) | 28,172 | (2,057.4) | 54,781 | (2,871.4) | 30,166 | (3,460.6) | 5,038 | (806.6) | 8.6 | 11.5 | 5.5 | 6.6 | 20.9 | 8.7 |
| Iowa | 17,895 | (533.5) | 12,782 | (389.8) | 5,113 | (164.0) | 12,586 | (479.5) | 3,907 | (60.0) | 1,028 | (47.6) | 3.7 | 5.1 | 2.2 | 3.0 | 16.1 | 3.6 |
| Kansas | 26,274 | (519.4) | 18,599 | (406.4) | 7,675 | (139.1) | 13,481 | (459.9) | 7,229 | (77.6) | 4,790 | (51.5) | 5.8 | 7.9 | 3.5 | 3.9 | 17.4 | 8.8 |
| Kentucky | 46,180 | (2,541.3) | 32,626 | (1,812.5) | 13,554 | (808.3) | 37,507 | (2,200.4) | 7,845 | (820.9) | 616 | (55.4) | 7.0 | 9.6 | 4.3 | 6.7 | 10.5 | 4.5 |
| Louisiana | 86,710 | (3,901.7) | 56,853 | (2,254.7) | 29,857 | (1,661.6) | 24,543 | (1,488.8) | 60,186 | (2,672.7) | 943 | (78.7) | 11.9 | 15.3 | 8.4 | 6.9 | 17.7 | 6.3 |
| Maine | 9,001 | (614.1) | 6,500 | (452.6) | 2,501 | (186.4) | 8,439 | (591.7) | 355 | (52.8) | 67 | (10.3) | 4.8 | 6.7 | 2.8 | 4.7 | 9.0 | 4.1 |
| Maryland[2] | 61,306 | (†) | 40,369 | (†) | 20,937 | (†) | 22,842 | (†) | 34,602 | (†) | 2,775 | (†) | 7.2 | 9.3 | 5.0 | 5.4 | 10.9 | 4.8 |
| Massachusetts | 52,089 | (3,102.8) | 35,058 | (2,086.1) | 17,031 | (1,055.1) | 29,089 | (1,722.6) | 9,663 | (1,129.9) | 11,397 | (1,244.7) | 5.7 | 7.4 | 3.8 | 4.5 | 10.7 | 9.1 |
| Michigan | 128,972 | (5,605.4) | 88,017 | (3,663.8) | 40,955 | (2,040.3) | 77,516 | (3,305.9) | 43,666 | (3,266.9) | 5,525 | (711.0) | 7.7 | 10.1 | 5.0 | 6.1 | 15.1 | 8.1 |
| Minnesota | 36,648 | (1,294.3) | 26,003 | (1,110.6) | 10,645 | (278.6) | 19,232 | (635.2) | 11,860 | (1,116.1) | 2,420 | (136.5) | 4.0 | 5.5 | 2.4 | 2.6 | 16.3 | 6.0 |
| Mississippi | 51,457 | (2,143.3) | 34,125 | (1,406.6) | 17,332 | (751.4) | 13,597 | (411.3) | 37,245 | (1,970.6) | 294 | (25.7) | 10.1 | 13.2 | 6.9 | 5.9 | 13.9 | 4.8 |
| Missouri | 53,985 | (1,463.5) | 37,676 | (1,056.6) | 16,309 | (442.7) | 29,140 | (1,156.8) | 23,157 | (720.8) | 1,239 | (75.1) | 6.0 | 8.1 | 3.7 | 4.1 | 14.7 | 4.8 |
| Montana | 7,244 | (366.8) | 5,419 | (262.0) | 1,825 | (114.9) | 4,868 | (251.2) | 58 | (5.9) | 176 | (8.6) | 4.6 | 6.7 | 2.4 | 3.7 | 4.7 | 5.1 |
| Nebraska | 10,646 | (283.7) | 7,150 | (195.2) | 3,496 | (98.3) | 5,865 | (180.9) | 2,714 | (6.5) | 1,418 | (99.7) | 3.8 | 4.9 | 2.6 | 2.6 | 13.5 | 4.7 |
| Nevada | 27,513 | (306.6) | 18,481 | (230.4) | 9,032 | (76.2) | 11,311 | (169.7) | 5,869 | (0.9) | 8,643 | (84.0) | 6.9 | 9.4 | 4.5 | 5.6 | 14.4 | 7.1 |
| New Hampshire | 11,503 | (643.3) | 7,974 | (472.5) | 3,529 | (191.4) | 10,497 | (618.6) | 293 | (18.6) | 592 | (22.9) | 5.9 | 7.9 | 3.7 | 5.7 | 9.1 | 11.8 |
| New Jersey | 71,893 | (4,275.3) | 49,569 | (2,866.2) | 22,324 | (1,466.0) | 29,204 | (2,452.1) | 26,426 | (2,412.1) | 14,800 | (1,181.1) | 5.6 | 7.5 | 3.6 | 3.9 | 11.9 | 6.8 |
| New Mexico | 17,912 | (634.6) | 11,853 | (438.7) | 6,059 | (220.9) | 4,043 | (174.5) | 604 | (11.6) | 10,348 | (481.4) | 5.3 | 6.8 | 3.7 | 3.7 | 7.4 | 5.7 |
| New York | 113,020 | (3,023.7) | 79,018 | (2,015.9) | 34,002 | (1,087.7) | 52,943 | (1,811.5) | 40,236 | (1,702.2) | 17,176 | (626.0) | 4.0 | 5.4 | 2.5 | 3.5 | 7.1 | 3.0 |
| North Carolina | 157,869 | (8,338.1) | 107,780 | (5,557.3) | 50,089 | (2,833.4) | 56,023 | (3,182.5) | 91,263 | (5,666.2) | 8,671 | (627.5) | 11.1 | 14.8 | 7.2 | 6.8 | 20.2 | 7.8 |
| North Dakota | 1,850 | (153.0) | 1,311 | (95.0) | 539 | (61.2) | 1,286 | (72.6) | 59 | (3.2) | 64 | (10.0) | 1.7 | 2.4 | 1.0 | 1.3 | 4.1 | 3.6 |
| Ohio | 110,119 | (4,321.8) | 74,764 | (2,955.4) | 35,355 | (1,426.3) | 59,028 | (2,399.2) | 48,375 | (3,495.3) | 2,092 | (124.0) | 6.1 | 8.1 | 4.0 | 4.1 | 16.1 | 5.8 |
| Oklahoma | 36,468 | (1,078.2) | 25,882 | (787.0) | 10,586 | (323.9) | 17,898 | (709.9) | 9,723 | (159.9) | 3,155 | (84.5) | 5.8 | 8.0 | 3.5 | 4.7 | 15.2 | 6.7 |
| Oregon | 32,605 | (1,039.3) | 23,772 | (734.2) | 8,833 | (341.3) | 24,204 | (873.7) | 1,455 | (25.3) | 4,870 | (214.0) | 5.9 | 8.3 | 3.3 | 5.7 | 8.8 | 6.6 |
| Pennsylvania | 114,306 | (5,097.8) | 75,642 | (3,397.2) | 38,664 | (1,770.7) | 52,266 | (2,765.8) | 49,173 | (2,304.6) | 11,967 | (2,293.0) | 6.5 | 8.4 | 4.5 | 3.8 | 20.6 | 11.6 |
| Rhode Island | 15,142 | (2,241.1) | 10,393 | (1,493.0) | 4,749 | (774.4) | 9,469 | (1,416.0) | 2,273 | (549.1) | 3,042 ! | (866.2) | 10.1 | 13.5 | 6.5 | 8.8 | 17.5 | 13.0 |
| South Carolina | 81,685 | (4,612.1) | 53,815 | (3,046.6) | 27,870 | (1,622.9) | 28,625 | (1,414.5) | 51,304 | (3,684.9) | 1,529 | (219.1) | 11.8 | 15.3 | 8.2 | 7.4 | 19.3 | 5.9 |
| South Dakota | 3,495 | (479.9) | 2,423 | (306.5) | 1,072 | (177.1) | 1,893 | (146.3) | 110 | (9.7) | 100 | (9.1) | 2.6 | 3.6 | 1.7 | 1.7 | 5.5 | 3.9 |
| Tennessee | 87,221 | (4,033.5) | 57,992 | (3,042.1) | 29,229 | (1,006.4) | 40,360 | (2,412.2) | 44,452 | (1,885.6) | 1,841 | (141.1) | 8.8 | 11.4 | 6.1 | 5.8 | 18.5 | 5.8 |
| Texas | 222,978 | (2,916.1) | 154,739 | (2,005.1) | 68,239 | (974.5) | 49,845 | (1,065.7) | 71,436 | (1,770.5) | 98,790 | (1,518.8) | 5.2 | 7.0 | 3.3 | 3.0 | 11.9 | 5.3 |
| Utah | 13,104 | (820.7) | 9,599 | (599.5) | 3,505 | (248.5) | 9,363 | (677.7) | 260 | (15.2) | 2,400 | (176.9) | 2.6 | 3.7 | 1.4 | 2.2 | 5.5 | 5.0 |
| Vermont | 4,701 | (413.6) | 3,102 | (245.9) | 1,599 | (191.1) | 4,553 | (404.7) | 77 | (12.1) | 30 | (4.2) | 5.2 | 6.6 | 3.6 | 5.2 | 5.4 | 4.5 |
| Virginia | 85,842 | (2,860.6) | 59,095 | (2,008.3) | 26,747 | (889.6) | 35,633 | (1,610.5) | 43,368 | (2,013.2) | 5,277 | (173.2) | 7.3 | 9.8 | 4.7 | 4.9 | 14.5 | 6.2 |
| Washington | 61,110 | (1,688.3) | 44,825 | (1,229.4) | 16,285 | (500.4) | 39,656 | (1,403.7) | 6,709 | (74.5) | 8,645 | (224.0) | 6.0 | 8.5 | 3.3 | 5.4 | 11.7 | 6.9 |
| West Virginia | 29,293 | (1,311.6) | 21,158 | (972.9) | 8,135 | (372.0) | 26,333 | (1,180.6) | 2,738 | (152.5) | 154 | (35.3) | 10.7 | 15.0 | 6.1 | 10.3 | 19.9 | 7.9 |
| Wisconsin | 45,893 | (1,375.7) | 29,974 | (957.3) | 15,919 | (464.3) | 23,047 | (1,044.9) | 16,386 | (584.9) | 4,460 | (117.9) | 5.1 | 6.4 | 3.6 | 3.2 | 18.4 | 8.1 |
| Wyoming | 3,365 | (333.8) | 2,291 | (156.9) | 1,074 | (199.0) | 2,609 | (297.2) | 76 | (2.9) | 439 | (21.0) | 3.7 | 4.9 | 2.5 | 3.4 | 6.2 | 6.0 |

†Not applicable.
!Interpret data with caution.
[1]A student is counted only once, even if suspended more than once during the same school year.
[2]Data are based on universe counts of schools and school districts; therefore, these figures do not have standard errors.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, Office for Civil Rights, Civil Rights Data Collection: 2004. (This table was prepared May 2007.)

**Table 154. Percentage of students in grades 9 through 12 who reported experience with drugs and violence on school property, by race/ethnicity, grade, and sex: Selected years, 1997 through 2005**

| Type of violence or drug-related behavior | 1997 total | 1999 total | 2003 total | 2005 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Race/ethnicity | | | Grade | | | |
| | | | | | White | Black | Hispanic | 9 | 10 | 11 | 12 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Felt too unsafe to go to school[1]** | **4.0 (0.6)** | **5.2 (1.3)** | **5.4 (0.41)** | **6.0 (0.61)** | **4.4 (0.87)** | **8.7 (0.97)** | **10.2 (0.87)** | **7.7 (0.92)** | **6.3 (0.71)** | **4.7 (0.61)** | **4.9 (0.66)** |
| Male | 4.1 (0.8) | 4.8 (1.6) | 5.5 (0.51) | 5.7 (0.56) | 3.9 (0.82) | 8.2 (1.17) | 10.7 (0.92) | 7.3 (0.92) | 5.3 (0.92) | 4.5 (2.40) | 5.1 (0.82) |
| Female | 3.9 (0.7) | 5.7 (1.5) | 5.3 (0.51) | 6.3 (0.77) | 4.9 (0.97) | 9.2 (1.43) | 9.7 (1.43) | 8.1 (1.22) | 7.3 (0.92) | 4.9 (0.87) | 4.5 (0.71) |
| **Carried a weapon on school property[1,2]** | **8.5 (1.5)** | **6.9 (1.2)** | **6.1 (0.56)** | **6.5 (0.46)** | **6.1 (0.66)** | **5.1 (0.66)** | **8.2 (0.92)** | **6.4 (0.77)** | **6.9 (0.71)** | **5.9 (0.71)** | **6.7 (0.66)** |
| Male | 12.5 (2.9) | 11.0 (2.1) | 8.9 (0.77) | 10.2 (0.82) | 10.1 (1.17) | 6.8 (1.22) | 13.7 (1.53) | 9.8 (1.22) | 10.5 (1.22) | 9.8 (1.22) | 10.8 (1.17) |
| Female | 3.7 (0.7) | 2.8 (0.7) | 3.1 (0.51) | 2.6 (0.31) | 2.0 (0.31) | 3.3 (0.56) | 2.6 (0.51) | 2.8 (0.61) | 3.0 (0.56) | 2.1 (0.46) | 2.5 (0.61) |
| **Threatened or injured with a weapon on school property[3]** | **7.4 (0.9)** | **7.7 (0.8)** | **9.2 (0.77)** | **7.9 (0.36)** | **7.2 (0.46)** | **8.1 (0.66)** | **9.8 (0.87)** | **10.5 (0.61)** | **8.8 (0.71)** | **5.5 (0.41)** | **5.8 (0.51)** |
| Male | 10.2 (1.4) | 9.5 (1.6) | 11.6 (0.97) | 9.7 (0.41) | 8.7 (0.56) | 10.2 (1.22) | 11.9 (1.43) | 12.1 (0.97) | 11.0 (0.87) | 7.1 (0.77) | 7.3 (0.82) |
| Female | 4.0 (0.6) | 5.8 (1.2) | 6.5 (0.61) | 6.1 (0.41) | 5.7 (0.51) | 6.1 (0.82) | 7.5 (1.12) | 8.8 (0.71) | 6.5 (0.77) | 3.9 (0.56) | 4.2 (0.66) |
| **Engaged in a physical fight on school property[3]** | **14.8 (1.3)** | **14.2 (1.3)** | **12.8 (0.77)** | **13.6 (0.56)** | **11.6 (0.66)** | **16.9 (1.38)** | **18.3 (1.63)** | **18.9 (0.92)** | **14.4 (1.07)** | **10.4 (0.77)** | **8.5 (0.71)** |
| Male | 20.0 (2.0) | 18.5 (1.4) | 17.1 (0.92) | 18.2 (0.92) | 16.2 (1.12) | 20.1 (1.84) | 24.4 (2.50) | 24.0 (1.38) | 20.0 (1.73) | 14.1 (1.33) | 11.8 (1.28) |
| Female | 8.6 (1.5) | 9.8 (1.9) | 8.0 (0.71) | 8.8 (0.51) | 6.9 (0.61) | 14.0 (1.48) | 12.1 (1.38) | 13.7 (1.02) | 8.4 (1.07) | 6.6 (0.66) | 5.3 (0.77) |
| **Property stolen or deliberately damaged on school property[3]** | **32.9 (2.6)** | **— (†)** | **29.8 (0.71)** | **29.8 (0.77)** | **29.1 (0.92)** | **29.9 (1.43)** | **31.9 (1.68)** | **33.9 (1.02)** | **29.5 (1.48)** | **27.0 (1.02)** | **27.1 (1.22)** |
| Male | 36.1 (2.6) | — (†) | 33.1 (0.87) | 31.4 (0.82) | 30.2 (0.87) | 31.2 (1.63) | 36.1 (2.19) | 34.2 (1.38) | 30.5 (1.79) | 30.6 (1.68) | 29.1 (1.38) |
| Female | 29.0 (3.7) | — (†) | 26.2 (0.82) | 28.0 (1.07) | 27.8 (1.48) | 28.6 (1.99) | 27.3 (1.79) | 33.4 (1.63) | 28.3 (1.68) | 23.5 (1.28) | 25.1 (1.58) |
| **Cigarette use on school property[1]** | **14.6 (1.5)** | **14.0 (1.9)** | **8.0 (0.71)** | **6.8 (0.41)** | **7.4 (0.56)** | **3.4 (0.41)** | **7.2 (0.87)** | **6.2 (0.61)** | **6.2 (0.66)** | **6.8 (0.71)** | **8.2 (0.97)** |
| Male | 15.9 (1.7) | 14.8 (2.0) | 8.2 (0.66) | 7.4 (0.41) | 7.9 (0.51) | 3.6 (0.61) | 8.0 (1.07) | 6.3 (0.92) | 6.3 (0.87) | 7.6 (0.92) | 9.5 (0.92) |
| Female | 13.0 (2.2) | 13.2 (2.0) | 7.6 (0.92) | 6.2 (0.61) | 6.9 (0.87) | 3.3 (0.66) | 6.3 (1.12) | 6.1 (0.71) | 6.2 (0.82) | 5.8 (0.97) | 6.9 (1.58) |
| **Smokeless tobacco use on school property[4]** | **5.1 (1.4)** | **4.2 (1.8)** | **5.9 (1.53)** | **5.0 (0.61)** | **6.3 (0.82)** | **1.2 (0.31)** | **3.2 (0.66)** | **4.5 (0.82)** | **4.9 (0.77)** | **5.5 (0.77)** | **5.2 (0.77)** |
| Male | 9.0 (2.5) | 8.1 (3.5) | 8.5 (1.48) | 9.2 (1.12) | 11.7 (1.53) | 2.2 (0.51) | 5.4 (1.12) | 7.6 (1.43) | 8.9 (1.43) | 10.8 (1.43) | 10.1 (1.58) |
| Female | 0.4 (0.2) | 0.3 (0.2) | 3.3 (1.68) | 0.8 (0.15) | 0.8 (0.20) | 0.2 (0.10) | 1.0 (0.31) | 1.4 (0.36) | 0.8 (0.20) | 0.4 (0.26) | 0.4 (0.20) |
| **Alcohol use on school property[1]** | **5.6 (0.7)** | **4.9 (0.7)** | **5.2 (0.46)** | **4.3 (0.31)** | **3.8 (0.41)** | **3.2 (0.46)** | **7.7 (1.02)** | **3.7 (0.46)** | **4.5 (0.46)** | **4.0 (0.46)** | **4.8 (0.56)** |
| Male | 7.2 (1.3) | 6.1 (1.1) | 6.0 (0.61) | 5.3 (0.41) | 5.0 (0.51) | 3.2 (0.61) | 9.0 (1.38) | 4.6 (0.77) | 5.3 (0.61) | 5.4 (0.77) | 5.9 (0.77) |
| Female | 3.6 (0.7) | 3.6 (0.7) | 4.2 (0.41) | 3.3 (0.31) | 2.6 (0.41) | 3.3 (0.56) | 6.4 (1.07) | 2.8 (0.46) | 3.7 (0.51) | 2.7 (0.61) | 3.7 (0.71) |
| **Marijuana use on school property[1]** | **7.0 (1.0)** | **7.2 (1.4)** | **5.8 (0.66)** | **4.5 (0.31)** | **3.8 (0.41)** | **4.9 (0.66)** | **7.7 (0.77)** | **5.0 (0.61)** | **4.6 (0.56)** | **4.1 (0.51)** | **4.1 (0.46)** |
| Male | 9.0 (1.3) | 10.1 (2.6) | 7.6 (0.87) | 6.0 (0.46) | 5.1 (0.61) | 5.9 (0.87) | 10.4 (1.28) | 6.1 (1.02) | 5.9 (0.77) | 6.1 (0.82) | 5.8 (0.82) |
| Female | 4.6 (1.1) | 4.4 (0.8) | 3.7 (0.46) | 3.0 (0.31) | 2.4 (0.41) | 3.9 (0.82) | 5.0 (0.61) | 3.9 (0.61) | 3.3 (0.66) | 2.2 (0.31) | 2.3 (0.61) |
| **Offered, sold, or given an illegal drug on school property[3]** | **31.7 (1.8)** | **30.2 (2.4)** | **28.7 (1.94)** | **25.4 (1.07)** | **23.6 (1.33)** | **23.9 (2.19)** | **33.5 (1.17)** | **24.0 (1.22)** | **27.5 (1.68)** | **24.9 (1.02)** | **24.9 (1.38)** |
| Male | 37.4 (2.3) | 34.7 (3.3) | 31.9 (2.09) | 28.8 (1.22) | 26.2 (1.63) | 28.7 (2.50) | 38.5 (1.84) | 26.9 (1.68) | 30.6 (2.04) | 28.4 (1.73) | 29.3 (1.53) |
| Female | 24.7 (2.4) | 25.7 (2.4) | 25.0 (1.94) | 21.8 (1.02) | 20.9 (1.22) | 19.2 (2.35) | 28.5 (1.48) | 21.0 (1.43) | 24.2 (1.79) | 21.3 (1.22) | 20.4 (1.73) |

—Not available.
†Not applicable.
[1]One or more times during the 30 days preceding the survey.
[2]Such as a gun, knife, or club.
[3]One or more times during the 12 months preceding the survey.
[4]Used chewing tobacco or snuff one or more times during the 30 days preceding the survey.

NOTE: Totals include other racial/ethnic groups not shown separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, *CDC Surveillance Summaries*, MMWR 47(SS-03), 49(SS-05), 53(SS-02), and 55(SS-05). (This table was prepared July 2006.)

## Table 155. Percentage of 12- to 17-year-olds reporting substance abuse during the past 30 days and the past year, by drug used: Selected years, 1982 through 2005

| | Percent reporting substance abuse during past 30 days | | | | | | | | | | Percent reporting substance abuse during past year | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Illicit drug use | | | | | | | | | | Illicit drug use | | | | | | | | | |
| Year | | Any[1] | | Marijuana | | Cocaine | | Alcohol | | Cigarettes | | Any[1] | | Marijuana | | Cocaine | | Alcohol | | Cigarettes |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 |
| 1982 | — | (†) | 9.9 | (—) | 1.9 | (—) | 34.9 | (—) | — | (†) | — | (†) | 17.7 | (—) | 3.7 | (—) | 46.1 | (—) | — | (†) |
| 1985 | 13.2 | (—) | 10.2 | (—) | 1.5 | (—) | 41.2 | (—) | 29.4 | (—) | 20.7 | (—) | 16.7 | (—) | 3.4 | (—) | 52.7 | (—) | 29.9 | (—) |
| 1988 | 8.1 | (—) | 5.4 | (—) | 1.2 | (—) | 33.4 | (—) | 22.7 | (—) | 14.9 | (—) | 10.7 | (—) | 2.5 | (—) | 45.5 | (—) | 26.8 | (—) |
| 1990 | 7.1 | (—) | 4.4 | (—) | 0.6 | (—) | 32.5 | (—) | 22.4 | (—) | 14.1 | (—) | 9.6 | (—) | 1.9 | (—) | 41.8 | (—) | 26.2 | (—) |
| 1993 | 5.7 | (—) | 4.0 | (—) | 0.4 | (—) | 23.9 | (—) | 18.5 | (—) | 11.9 | (—) | 8.5 | (—) | 0.7 | (—) | 35.9 | (—) | 22.5 | (—) |
| 1994 | 8.2 | (—) | 6.0 | (—) | 0.3 | (—) | 21.6 | (—) | 18.9 | (—) | 15.5 | (—) | 11.4 | (—) | 1.1 | (—) | 36.2 | (—) | 24.5 | (—) |
| 1995 | 10.9 | (—) | 8.2 | (—) | 0.8 | (—) | 21.1 | (—) | 20.2 | (—) | 18.0 | (—) | 14.2 | (—) | 1.7 | (—) | 35.1 | (—) | 26.6 | (—) |
| 1996 | 9.0 | (—) | 7.1 | (—) | 0.6 | (—) | 18.8 | (—) | 18.3 | (—) | 16.7 | (—) | 13.0 | (—) | 1.4 | (—) | 32.7 | (—) | 24.2 | (—) |
| 1997 | 11.4 | (—) | 9.4 | (—) | 1.0 | (—) | 20.5 | (—) | 19.9 | (—) | 18.8 | (—) | 15.8 | (—) | 2.2 | (—) | 34.0 | (—) | 26.4 | (—) |
| 1998 | 9.9 | (—) | 8.3 | (—) | 0.8 | (—) | 19.1 | (—) | 18.2 | (—) | 16.4 | (—) | 14.1 | (—) | 1.7 | (—) | 31.8 | (—) | 23.8 | (—) |
| 1999 | 9.8 | (0.23) | 7.2 | (0.20) | 0.5 | (0.06) | 16.5 | (0.30) | 14.9 | (0.31) | 19.8 | (0.32) | 14.2 | (0.29) | 1.6 | (0.10) | 34.1 | (0.41) | 23.4 | (0.37) |
| 2000 | 9.7 | (0.24) | 7.2 | (0.21) | 0.6 | (0.07) | 16.4 | (0.29) | 13.4 | (0.28) | 18.6 | (0.31) | 13.4 | (0.27) | 1.7 | (0.12) | 33.0 | (0.39) | 20.8 | (0.34) |
| 2001 | 10.8 | (0.26) | 8.0 | (0.24) | 0.4 | (0.06) | 17.3 | (0.33) | 13.0 | (0.28) | 20.8 | (0.36) | 15.2 | (0.32) | 1.5 | (0.10) | 33.9 | (0.39) | 20.0 | (0.35) |
| 2002 | 11.6 | (0.29) | 8.2 | (0.24) | 0.6 | (0.07) | 17.6 | (0.32) | 13.0 | (0.30) | 22.2 | (0.38) | 15.8 | (0.32) | 2.1 | (0.13) | 34.6 | (0.42) | 20.3 | (0.35) |
| 2003 | 11.2 | (0.27) | 7.9 | (0.24) | 0.6 | (0.06) | 17.7 | (0.33) | 12.2 | (0.29) | 21.8 | (0.36) | 15.0 | (0.31) | 1.8 | (0.11) | 34.3 | (0.42) | 19.0 | (0.36) |
| 2004 | 10.6 | (0.27) | 7.6 | (0.23) | 0.5 | (0.06) | 17.6 | (0.32) | 11.9 | (0.30) | 21.0 | (0.34) | 14.5 | (0.31) | 1.6 | (0.11) | 33.9 | (0.41) | 18.4 | (0.35) |
| 2005 | 9.9 | (0.25) | 6.8 | (0.22) | 0.6 | (0.06) | 16.5 | (0.32) | 10.8 | (0.28) | 19.9 | (0.35) | 13.3 | (0.30) | 1.7 | (0.11) | 33.3 | (0.41) | 17.3 | (0.36) |

—Not available.
†Not applicable.
[1]Includes other illegal drug use not shown separately.
NOTE: Marijuana includes hashish usage for 1996 and later years. Due to changes in the survey instrument and administration and to improve comparability with new data, estimates for 1982 through 1993 have been adjusted and may differ from those reported in previous years. Data for 1999 have been revised from previously published figures. Data for 1999 and later years were gathered using Computer Assisted Interviewing (CAI) and may not be directly comparable to previous years. Standard errors appear in parentheses.
SOURCE: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Abuse: Main Findings*, selected years, 1982 through 2001; and National Survey on Drug Use and Health, 2002 through 2005. (This table was prepared September 2006.)

## Table 156. Percentage of high school seniors reporting drug use, by type of drug and reporting period: Selected years, 1975 through 2006

| Type of drug | Class of 1975 | Class of 1980 | Class of 1985 | Class of 1990 | Class of 1995 | Class of 1996 | Class of 1998 | Class of 1999 | Class of 2000 | Class of 2001 | Class of 2002 | Class of 2003 | Class of 2004 | Class of 2005 | Class of 2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Percent reporting having ever used drugs | | | | | | | | | | | | | | |
| Alcohol[1] | 90.4 (0.69) | 93.2 (0.46) | 92.2 (0.48) | 89.5 (0.57) | 80.7 (0.73) | 79.2 (0.77) | 81.4 (0.72) | 80.0 (0.78) | 80.3 (0.80) | 79.7 (0.81) | 78.4 (0.83) | 76.6 (0.80) | 76.8 (0.80) | 75.1 (0.81) | 72.7 (0.85) |
| Any illicit drug | 55.2 (1.68) | 65.4 (1.23) | 60.6 (1.26) | 47.9 (1.33) | 48.4 (1.32) | 50.8 (1.37) | 54.1 (1.32) | 54.7 (1.40) | 54.0 (1.44) | 53.9 (1.44) | 53.0 (1.44) | 51.1 (1.35) | 51.1 (1.35) | 50.4 (1.35) | 48.2 (1.37) |
| Marijuana only | 19.0 (1.32) | 26.7 (1.15) | 20.9 (1.05) | 18.5 (1.03) | 20.3 (1.06) | 22.3 (1.14) | 24.7 (1.14) | 25.3 (1.22) | 25.0 (1.25) | 23.2 (1.22) | 23.5 (1.22) | 23.4 (1.15) | 22.4 (1.13) | 23.0 (1.14) | 21.3 (1.12) |
| Any illicit drug other than marijuana[2] | 36.2 (1.33) | 38.7 (1.04) | 39.7 (1.04) | 29.4 (0.99) | 28.1 (0.97) | 28.5 (1.01) | 29.4 (0.99) | 29.4 (1.05) | 29.0 (1.08) | 30.7 (1.09) | 29.5 (1.08) | 27.7 (0.99) | 28.7 (1.00) | 27.4 (0.99) | 26.9 (1.00) |
| Use of selected drugs | | | | | | | | | | | | | | | |
| Cocaine | 9.0 (0.73) | 15.7 (0.72) | 17.3 (0.74) | 9.4 (0.59) | 6.0 (0.48) | 7.1 (0.53) | 9.3 (0.59) | 9.8 (0.63) | 8.6 (0.62) | 8.2 (0.60) | 7.8 (0.59) | 7.7 (0.55) | 8.1 (0.56) | 8.0 (0.56) | 8.5 (0.58) |
| Heroin | 2.2 (0.21) | 1.1 (0.12) | 1.2 (0.12) | 1.3 (0.13) | 1.6 (0.14) | 1.8 (0.16) | 2.0 (0.16) | 2.0 (0.17) | 2.4 (0.19) | 1.8 (0.17) | 1.7 (0.16) | 1.5 (0.14) | 1.5 (0.14) | 1.5 (0.14) | 1.4 (0.14) |
| LSD | 11.3 (0.81) | 9.3 (0.57) | 7.5 (0.52) | 8.7 (0.57) | 11.7 (0.64) | 12.6 (0.69) | 12.6 (0.67) | 12.2 (0.70) | 11.1 (0.69) | 10.9 (0.69) | 8.4 (0.61) | 5.9 (0.49) | 4.6 (0.43) | 3.5 (0.38) | 3.3 (0.37) |
| Marijuana/hashish | 47.3 (1.68) | 60.3 (1.27) | 54.2 (1.29) | 40.7 (1.30) | 41.7 (1.30) | 44.9 (1.36) | 49.1 (1.33) | 49.7 (1.40) | 48.8 (1.45) | 49.0 (1.45) | 47.8 (1.44) | 46.1 (1.35) | 45.7 (1.35) | 44.8 (1.34) | 42.3 (1.36) |
| PCP | — (†) | 9.6 (0.33) | 4.9 (0.24) | 2.8 (0.19) | 2.7 (0.18) | 4.0 (0.23) | 3.9 (0.22) | 3.4 (0.22) | 3.4 (0.23) | 3.5 (0.23) | 3.1 (0.22) | 2.5 (0.18) | 1.6 (0.15) | 2.4 (0.18) | 2.2 (0.17) |
| | Percent reporting use of drugs in the past 12 months | | | | | | | | | | | | | | |
| Alcohol[1] | 84.8 (0.84) | 87.9 (0.59) | 85.6 (0.63) | 80.6 (0.73) | 73.7 (0.81) | 72.5 (0.85) | 74.3 (0.81) | 73.8 (0.86) | 73.2 (0.89) | 73.3 (0.89) | 71.5 (0.91) | 70.1 (0.86) | 70.6 (0.86) | 68.6 (0.87) | 66.5 (0.90) |
| Any illicit drug | 45.0 (1.64) | 53.1 (1.26) | 46.3 (1.26) | 32.5 (1.21) | 39.0 (1.26) | 40.2 (1.31) | 41.4 (1.28) | 42.1 (1.35) | 40.9 (1.39) | 41.4 (1.39) | 41.0 (1.38) | 39.3 (1.29) | 38.8 (1.29) | 38.4 (1.28) | 36.5 (1.29) |
| Marijuana only | 18.8 (1.29) | 22.7 (1.06) | 18.9 (0.99) | 14.6 (0.91) | 19.6 (1.02) | 20.4 (1.08) | 21.2 (1.06) | 21.4 (1.12) | 20.5 (1.14) | 19.8 (1.12) | 20.1 (1.13) | 19.5 (1.05) | 18.3 (1.02) | 18.8 (1.03) | 17.3 (1.01) |
| Any illicit drug other than marijuana[2] | 26.2 (1.15) | 30.4 (0.92) | 27.4 (0.89) | 17.9 (0.79) | 19.4 (0.81) | 19.8 (0.84) | 20.2 (0.82) | 20.7 (0.88) | 20.4 (0.90) | 21.6 (0.92) | 20.9 (0.91) | 19.8 (0.83) | 20.5 (0.85) | 19.7 (0.83) | 19.2 (0.84) |
| Use of selected drugs | | | | | | | | | | | | | | | |
| Cocaine | 5.6 (0.52) | 12.3 (0.58) | 13.1 (0.59) | 5.3 (0.40) | 4.0 (0.35) | 4.9 (0.40) | 5.7 (0.42) | 6.2 (0.46) | 5.0 (0.43) | 4.8 (0.42) | 5.0 (0.42) | 4.8 (0.39) | 5.3 (0.41) | 5.1 (0.40) | 5.7 (0.43) |
| Heroin | 1.0 (0.13) | 0.5 (0.07) | 0.6 (0.07) | 0.5 (0.07) | 1.1 (0.10) | 1.0 (0.10) | 1.0 (0.10) | 1.1 (0.11) | 1.5 (0.13) | 0.9 (0.10) | 1.0 (0.11) | 0.8 (0.09) | 0.9 (0.10) | 0.8 (0.09) | 0.8 (0.09) |
| LSD | 7.2 (0.59) | 6.5 (0.43) | 4.4 (0.36) | 5.4 (0.41) | 8.4 (0.49) | 8.8 (0.52) | 7.6 (0.48) | 8.1 (0.52) | 6.6 (0.49) | 6.6 (0.49) | 3.5 (0.36) | 1.9 (0.25) | 2.2 (0.27) | 1.8 (0.24) | 1.7 (0.24) |
| Marijuana/hashish | 40.0 (1.61) | 48.8 (1.27) | 40.6 (1.24) | 27.0 (1.15) | 34.7 (1.23) | 35.8 (1.28) | 37.5 (1.25) | 37.8 (1.33) | 36.5 (1.36) | 37.0 (1.36) | 36.2 (1.35) | 34.9 (1.26) | 34.3 (1.25) | 33.6 (1.24) | 31.5 (1.24) |
| PCP | — (†) | 4.4 (0.20) | 2.9 (0.16) | 1.2 (0.11) | 1.8 (0.13) | 2.6 (0.16) | 2.1 (0.14) | 1.8 (0.14) | 2.3 (0.16) | 1.8 (0.14) | 1.1 (0.11) | 1.3 (0.11) | 0.7 (0.08) | 1.3 (0.11) | 0.7 (0.09) |
| | Percent reporting use of drugs in the past 30 days | | | | | | | | | | | | | | |
| Alcohol[1] | 68.2 (1.10) | 72.0 (0.81) | 65.9 (0.85) | 57.1 (0.92) | 51.3 (0.92) | 50.8 (0.95) | 52.0 (0.92) | 51.0 (0.98) | 50.0 (1.01) | 49.8 (1.01) | 48.6 (1.00) | 47.5 (0.94) | 48.0 (0.94) | 47.0 (0.94) | 45.3 (0.95) |
| Any illicit drug | 30.7 (1.35) | 37.2 (1.09) | 29.7 (1.03) | 17.2 (0.87) | 23.8 (0.98) | 24.6 (1.03) | 25.6 (1.01) | 25.9 (1.07) | 24.9 (1.09) | 25.7 (1.10) | 25.4 (1.09) | 24.1 (1.01) | 23.4 (1.00) | 23.1 (0.99) | 21.5 (0.98) |
| Marijuana only | 15.3 (1.06) | 18.8 (0.88) | 14.8 (0.80) | 9.2 (0.67) | 13.8 (0.79) | 15.1 (0.85) | 14.9 (0.82) | 15.5 (0.88) | 14.5 (0.89) | 14.7 (0.89) | 14.1 (0.87) | 19.5 (0.93) | 18.3 (0.91) | 12.8 (0.78) | 11.7 (0.77) |
| Any illicit drug other than marijuana[2] | 15.4 (0.80) | 18.4 (0.66) | 14.9 (0.60) | 8.0 (0.47) | 10.0 (0.52) | 9.5 (0.53) | 10.7 (0.54) | 10.4 (0.56) | 10.4 (0.58) | 11.0 (0.59) | 11.3 (0.60) | 10.4 (0.54) | 10.8 (0.55) | 10.3 (0.54) | 9.8 (0.54) |
| Use of selected drugs | | | | | | | | | | | | | | | |
| Cocaine | 1.9 (0.25) | 5.2 (0.31) | 6.7 (0.35) | 1.9 (0.20) | 1.8 (0.19) | 2.0 (0.21) | 2.4 (0.22) | 2.6 (0.24) | 2.1 (0.23) | 2.1 (0.23) | 2.3 (0.24) | 2.1 (0.21) | 2.3 (0.22) | 2.3 (0.22) | 2.5 (0.23) |
| Heroin | 0.4 (0.08) | 0.2 (0.04) | 0.3 (0.05) | 0.2 (0.04) | 0.6 (0.08) | 0.5 (0.07) | 0.5 (0.07) | 0.5 (0.07) | 0.7 (0.09) | 0.4 (0.07) | 0.5 (0.08) | 0.4 (0.06) | 0.5 (0.07) | 0.5 (0.07) | 0.4 (0.06) |
| LSD | 2.3 (0.28) | 2.3 (0.21) | 1.6 (0.18) | 1.9 (0.20) | 4.0 (0.28) | 2.5 (0.23) | 3.2 (0.26) | 2.7 (0.25) | 1.6 (0.20) | 2.3 (0.24) | 0.7 (0.13) | 0.6 (0.11) | 0.7 (0.12) | 0.7 (0.12) | 0.6 (0.12) |
| Marijuana/hashish | 27.1 (1.30) | 33.7 (1.07) | 25.7 (0.98) | 14.0 (0.80) | 21.2 (0.94) | 21.9 (0.98) | 22.8 (0.97) | 23.1 (1.03) | 21.6 (1.04) | 22.4 (1.05) | 21.5 (1.03) | 21.2 (0.96) | 19.9 (0.94) | 19.8 (0.94) | 18.3 (0.92) |
| PCP | — (†) | 1.4 (0.11) | 1.6 (0.12) | 0.4 (0.06) | 0.6 (0.08) | 1.3 (0.12) | 1.0 (0.10) | 0.8 (0.09) | 0.9 (0.10) | 0.5 (0.08) | 0.4 (0.07) | 0.6 (0.08) | 0.4 (0.06) | 0.7 (0.08) | 0.4 (0.06) |

—Not available.
†Not applicable.
[1]Survey question changed in 1993; later data are not comparable to figures for earlier years.
[2]Other illicit drugs include any use of LSD or other hallucinogens, crack or other cocaine, or heroin, or any use of other narcotics, amphetamines, barbiturates, or tranquilizers not under a doctor's orders.

NOTE: Standard errors appear in parentheses. Standard errors were calculated from formulas to perform trend analysis over an interval greater than 1 year (for example, a comparison between 1975 and 1990). A revised questionnaire was used in 1982 and later years to reduce the inappropriate reporting of nonprescription stimulants. This slightly reduced the positive responses for some types of drug abuse.
SOURCE: University of Michigan, Institute for Social Research, Monitoring the Future, selected years, 1975 through 2006. (This table was prepared March 2007.)

**Table 157. Age range for compulsory school attendance and special education services, and policies on year-round schools and kindergarten programs, by state: Selected years, 1997 through 2006**

| State | Compulsory attendance | | | | Compulsory special education services, 1997[1] | Year-round schools, 2006 | | Kindergarten education, 2006 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Has policy on year-round schools | Has districts with year-round schools | School districts required to offer | | Attendance required |
| | 2000 | 2002 | 2004 | 2006 | | | | Half day | Full day | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Alabama | 7 to 16 | 7 to 16 | 7 to 16 [2] | 7 to 16 | 6 to 21 | | Yes | | X | |
| Alaska | 7 to 16 | 7 to 16 | 7 to 16 [2] | 7 to 16 | 3 to 22 | | Yes | | | |
| Arizona | 6 to 16 [2] | 6 to 16 [2] | 6 to 16 [2] | 6 to 16 [2] | 3 to 22 | | — | X | | |
| Arkansas | 5 to 17 [2] | 5 to 17 [2] | 5 to 17 | 5 to 17 | 5 to 21 | X | Yes | | X | X |
| California | 6 to 18 [2] | 6 to 18 | 6 to 18 | 6 to 18 | Birth to 21 | X | Yes | X [3] | | |
| Colorado | — | — | 7 to 16 | 7 to 16 | 3 to 21 | | — | X [3] | | |
| Connecticut | 7 to 16 | 7 to 18 [2] | 7 to 18 [2] | 5 to 18 [4] | Under 21 [5] | | — | X | | X |
| Delaware | 5 to 16 | 5 to 16 | 5 to 16 [2] | 5 to 16 | 3 to 20 | | Yes | X | | X |
| District of Columbia | — | 5 to 18 | 5 to 18 | 5 to 18 | — | ([6]) | ([6]) | X | | X |
| Florida | 6 to 16 [7] | 6 to 16 [7] | 6 to 16 [2,7] | 6 to 16 [7] | — | X | Yes | X | | X |
| Georgia | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | Under 21 [5] | | Yes | | X | |
| Hawaii | 6 to 18 | 6 to 18 | 6 to 18 | 6 to 18 | Under 20 | X | Yes | X | | |
| Idaho | 7 to 16 | 7 to 16 | 7 to 16 | 7 to 16 | 3 to 21 | | Yes | | | |
| Illinois | 7 to 16 | 7 to 16 | 7 to 17 | 7 to 17 | 3 to 21 | X | Yes | X | | |
| Indiana | 7 to 16 | 7 to 16 | 7 to 16 | 7 to 18 [2] | 3 to 22 | | Yes | X | | |
| Iowa | 6 to 16 [2] | 6 to 16 [2] | 6 to 16 | 6 to 16 | Under 21 | X | Yes | X | | |
| Kansas | 7 to 18 [2] | 7 to 18 [2] | 7 to 18 [2] | 7 to 18 [2] | ([8]) | | — | X [3] | | X |
| Kentucky | 6 to 16 | 6 to 16 | 6 to 16 [2] | 6 to 16 | Under 21 | | Yes | X | | |
| Louisiana | 7 to 17 | 7 to 17 | 7 to 17 [2] | 7 to 18 [2] | 3 to 21 | | Yes | | X | X |
| Maine | 7 to 17 | 7 to 17 | 7 to 17 [2] | 7 to 17 [2] | 5 to 19 [9] | | — | X | | |
| Maryland | 5 to 16 | 5 to 16 | 5 to 16 | 5 to 16 | Under 21 | X | — | | X | X |
| Massachusetts | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 [2] | 3 to 21 | | — | X | | |
| Michigan | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | Under 26 | X | Yes | | | |
| Minnesota | 7 to 18 [2] | 7 to 16 | 7 to 16 | 7 to 16 [2] | Under 22 | | — | X [3] | | |
| Mississippi | 6 to 17 | 6 to 17 | 6 to 16 | 6 to 16 | Birth to 20 | | — | | X | |
| Missouri | 7 to 16 | 7 to 16 | 7 to 16 | 7 to 16 | Under 21 | | Yes | X | | |
| Montana | 7 to 16 [2] | 7 to 16 [2] | 7 to 16 [2] | 7 to 16 [2] | 3 to 18 | | — | X | | |
| Nebraska | 7 to 16 | 7 to 16 | 7 to 16 | 6 to 18 | Birth to 21 | | Yes | X [3] | | |
| Nevada | 7 to 17 | 7 to 17 | 7 to 17 | 7 to 17 | Under 22 | | Yes | X | | X |
| New Hampshire | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | 3 to 21 | | — | | | |
| New Jersey | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | 5 to 21 | | — | | X [10] | |
| New Mexico | 5 to 18 | 5 to 18 | 5 to 18 [2] | 5 to 18 [2] | ([11]) | X | Yes | X | | X |
| New York | 6 to 16 [2] | 6 to 16 | 6 to 16 | 6 to 16 [12] | Under 21 | | — | | | |
| North Carolina | 7 to 16 | 7 to 16 | 7 to 16 | 7 to 16 | 5 to 20 | X | Yes | | X | |
| North Dakota | 7 to 16 | 7 to 16 | 7 to 16 | 7 to 16 | 3 to 20 [13] | | — | | | |
| Ohio | 6 to 18 | 6 to 18 | 6 to 18 | 6 to 18 | Under 22 | X | — | X [3] | | X |
| Oklahoma | 5 to 18 | 5 to 18 | 5 to 18 | 5 to 18 | 3 and up [14] | | Yes | X [3] | | X |
| Oregon | 7 to 18 | 7 to 18 | 7 to 18 [2] | 7 to 18 | 3 to 21 | | Yes | X | | |
| Pennsylvania | 8 to 17 | 8 to 17 | 8 to 17 [2] | 8 to 17 [2] | 6 to 21 | X | — | | | |
| Rhode Island | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | 3 to 21 | | — | X | | X |
| South Carolina | 5 to 16 | 5 to 16 | 5 to 16 | 5 to 17 [4] | 3 to 21 | | — | X | X | X |
| South Dakota | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | Under 21 | X | — | X [3] | | |
| Tennessee | 6 to 17 | 6 to 17 | 6 to 17 | 6 to 17 [4] | 3 to 21 | X | Yes | X | | X |
| Texas | 6 to 18 | 6 to 18 | 6 to 18 | 6 to 18 | 3 to 21 | X | Yes | X [3] | | |
| Utah | 6 to 18 | 6 to 18 | 6 to 18 | 6 to 18 | 3 to 22 | | Yes | X | | |
| Vermont | 7 to 16 | 6 to 16 | 6 to 16 | 6 to 16 [2] | 3 to 21 | | — | X [3] | | |
| Virginia | 5 to 18 | 5 to 18 | 5 to 18 | 5 to 18 [2] | 2 to 21 | | Yes | X [3] | | X |
| Washington | 8 to 17 [2] | 8 to 17 [2] | 8 to 16 [2] | 8 to 18 | 3 to 21 [15] | | Yes | X | | |
| West Virginia | 6 to 16 | 6 to 16 | 6 to 16 | 6 to 16 | 5 to 21 | X | Yes | | X | X |
| Wisconsin | 6 to 18 | 6 to 18 | 6 to 18 | 6 to 18 | Under 21 | | Yes | X | | |
| Wyoming | 6 to 16 [2] | 6 to 16 [2] | 7 to 16 [2] | 7 to 16 [2] | 3 to 21 | | Yes | X | | |

X State has policy.
—Not available.
[1]Most states have a provision whereby education is provided up to a certain age or completion of secondary school, whichever comes first.
[2]Child may be exempted from compulsory attendance if he/she meets state requirements for early withdrawal without meeting conditions for a diploma or equivalency.
[3]State requires either half-day or full-day program.
[4]Parent/guardian may request a waiver to delay entry to a later age per state law/regulation.
[5]Under 21 or until child graduates from high school.
[6]State did not participate in the 2006 online survey.
[7]Compulsory school age for all Manatee County students who turned 16 on or after October 1, 1999, is 18, except for students who earned a high school diploma prior to reaching their 18th birthday.
[8]To be determined by rules and regulations adopted by the state board.
[9]Must be 5 before October 1, and not 20 before start of school year.
[10]Abbott districts only (31). These are districts covered by a New Jersey Supreme Court ruling that found that the education provided to urban school children was inadequate and unconstitutional. The Court ordered the state to implement comprehensive programs and reforms, including standards-based education supported by parity funding; supplemental programs; preschool education; and school facilities improvements.
[11]School-age unless otherwise provided by law.
[12]New York City and Buffalo require school attendance until age 17 unless employed.
[13]Must not be 21 by September 1.
[14]Children from birth through age 2 are eligible for additional services. Eligibility for special education services ceases upon completion of a secondary education program; no age limit.
[15]Student may complete school year if 21st birthday occurs while attending school.
NOTE: The Education of the Handicapped Act (EHA) Amendments of 1986 make it mandatory for all states receiving EHA funds to serve all 3- to 18-year-old disabled children.
SOURCE: Council of Chief State School Officers, *Key State Education Policies on PK–12 Education*, 2000, 2002, 2004, and 2006; Education Commission of the States, *Clearinghouse Notes,* August 1997; California Department of Education, Safe Schools and Violence Prevention Office, *School Attendance Review Boards, Feb. 2001*; *School District of Manatee County Policy and Procedures*, retrieved May 22, 2007, from http://www.manatee.k12.fl.us/policy_procedure/pdfs/chapters/Chapter_5.pdf; "State Kindergarten Statutes: State Comparisons," Education Commission of the States, 2007, retrieved June 19, 2007, from http://mb2.ecs.org/reports/Report.aspx?id=14; and supplemental information from several state education websites. (This table was prepared May 2007.)

**Table 158. State requirements for a standard high school diploma: 2006**

| State | Total required credits for standard diploma, all courses | Required credits in subject areas (in Carnegie units): English/ language arts | Social studies | Science | Mathematics | Other credits | High school exit exam required for standard diploma | Characteristics of required exit exams: Subjects tested[1] | Exam type[2] | Exam based on standards for 10th grade or higher | Appeals or alternative route to standard diploma if exam failed | High school completion credentials: Advanced recognition for exceeding standard requirements | Alternative credential for not meeting all standard requirements |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Alabama | 24 | 4 | 4 | 4 | 4 | 8 | Yes | EMSH | SB | Yes | No | Yes | Yes |
| Alaska | 21 | 4 | 3 | 2 | 2 | 10 | Yes | EM | MC | Yes | Yes | No | Yes |
| Arizona | 20 | 4 | 2.5 | 2 | 2 | 9.5 | Yes | EM | SB | Yes | Yes | Yes | No |
| Arkansas | 21 [3] | 4 | 3 | 3 | 3 [3] | 8 | No | † | † | † | † | No | No |
| California | 13 | 3 | 3 | 2 | 2 | 3 | Yes | EM | SB | Yes | Yes | Yes | Yes |
| Colorado | † [4] | † [4] | † [3,4] | † [3] | † [4] | † [4] | No | † | † | † | † | No | No |
| Connecticut | 20 | 4 | 3 | 2 | 3 | 8 | No | † | † | † | † | No | No |
| Delaware | 22 [3] | 4 | 3 | 3 [3] | 3 [3] | 9 | No | † | † | † | † | Yes | Yes |
| District of Columbia | 23.5 | 4 | 3.5 [3] | 3 | 3 [3] | 10 | No | † | † | † | † | No | Yes |
| Florida | 24 | 4 | 3 | 3 | 3 [3] | 11 | Yes | EM | SB | Yes | Yes | Yes | Yes |
| Georgia | 22 | 4 | 3 | 3 | 4 | 8 | Yes | EMSH | SB | Yes | Yes | Yes | Yes |
| Hawaii | 22 [3] | 4 | 4 | 3 | 3 | 8 | No | † | † | † | † | Yes | Yes |
| Idaho | 21 [3] | 4.5 | 2.5 | 2 [3] | 2 [3] | 10 | Yes | EM | SB | Yes | Yes | No | No |
| Illinois | 16 | 3 [3] | 2 | 1 [3] | 2 [3] | 8 | No | † | † | † | † | No | No |
| Indiana | 20 | 4 | 2 [3] | 2 [3] | 2 [3] | 10 [3] | Yes | EM | SB | No | Yes | Yes | No |
| Iowa | † [3] | † [3] | 1.5 | † [3] | † [3] | 1 | No | † | † | † | † | No | No |
| Kansas | 21 | 4 | 3 | 2 [3] | 2 [3] | 10 | No | † | † | † | † | No | No |
| Kentucky | 22 | 4 | 3 | 3 | 3 | 9 | No | † | † | † | † | Yes | Yes |
| Louisiana | 23 | 4 | 3 | 3 | 3 | 10 | Yes | EMSH | SB | Yes | Yes | Yes | Yes |
| Maine | 16 | 4 | 2 | 2 | 2 | 6 | No | † | † | † | † | No | No |
| Maryland | 21 | 4 | 3 | 3 | 3 | 8 | Yes [5] | — | — | — | No | Yes | Yes |
| Massachusetts | † [4] | † [4] | † [4] | † [4] | † [4] | † [4] | Yes | EM | SB | Yes | Yes | No | Yes |
| Michigan | † [3,4] | † [3,4] | 0.5 [3] | † [3,4] | † [3,4] | † [4] | No | † | † | † | † | No | Yes |
| Minnesota | † [3,4] | † [3,4] | † [3,4] | † [3,4] | † [3,4] | † [4] | Yes | EM | MC | No | No | No | No |
| Mississippi | 20 [3] | 4 | 3 | 3 [3] | 3 [3] | 7 | Yes | EMSH | EOC | Yes | Yes | No | Yes |
| Missouri | 22 [3] | 3 [3] | 2 [3] | 2 [3] | 2 [3] | 13 [3] | No | † | † | † | † | Yes | No |
| Montana | 20 | 4 | 2 | 2 | 2 | 10 | No | † | † | † | † | No | No |
| Nebraska | 200 hrs [6] | † [4] | † [4] | † [4] | † [4] | † [4] | No | † | † | † | † | No | No |
| Nevada | 22.5 | 4 | 2 | 2 | 3 | 11.5 | Yes | EM | SB | Yes | No | Yes | Yes |
| New Hampshire | 19.75 [3] | 4 | 2.5 [3] | 2 [3] | 2 [3] | 9.25 | No | † | † | † | † | Yes | Yes |
| New Jersey | 22 | 4 | 3 | 3 | 3 | 9 | Yes | EM | SB | Yes | Yes | No | No |
| New Mexico | 23 | 4 | 3 [3] | 2 [3] | 3 | 11 [3] | Yes | EMSH | MC | No | Yes | No | Yes |
| New York | 22 | 4 | 4 | 3 | 3 | 8 | Yes | EMSH | EOC | Yes | Yes | Yes | Yes |
| North Carolina | 20 | 4 | 3 | 3 | 4 | 6 | Yes | EMT | SB | No | Yes | Yes | Yes |
| North Dakota | 21 [3] | † [4] | † [4] | † [4] | † [4] | † [4] | No | † | † | † | † | No | No |
| Ohio | 20 | 4 | 3 | 3 | 3 [3] | 7 | Yes | EMSH | SB | Yes | Yes | Yes | No |
| Oklahoma | 23 | 4 | 3 | 3 | 3 | 10 | Yes [5] | — | — | — | No | Yes | No |
| Oregon | 22 [3] | 3 [3] | 3 | 2 [3] | 2 [3] | 12 | No | † | † | † | † | Yes | Yes |
| Pennsylvania | † [4] | † [4] | † [4] | † [4] | † [4] | † [4] | No | † | † | † | † | Yes | No |
| Rhode Island | 18 [3] | 4 | 2 | 2 [3] | 3 [3] | 7 | No | † | † | † | † | No | Yes |
| South Carolina | 24 | 4 | 3 | 3 | 4 | 10 | Yes | EM | SB | Yes | No | No | Yes |
| South Dakota | 22 | 4 | 3 | 2.5 | 2.5 | 10 | No | † | † | † | † | Yes | No |
| Tennessee | 20 | 4 | 3 | 3 | 3 | 7 | Yes | EMS | EOC | Yes | No | No | Yes |
| Texas | 22 [3] | 4 | 3 | 2 | 3 | 10 | Yes | EMSH | SB | Yes | No | Yes | Yes |
| Utah | 15 [3] | 3 [3] | 2.5 | 2 [3] | 2 [3] | 5.5 | No | † | † | † | † | No | Yes |
| Vermont | 20 | 4 | 3 | 3 | 3 | 7 | No | † | † | † | † | No | No |
| Virginia | 22 | 4 | 3 | 3 | 3 | 9 | Yes | EMSH | EOC | Yes | Yes | Yes | Yes |
| Washington | 19 | 3 | 2.5 | 2 | 2 | 9.5 | Yes [5] | — | — | — | No | No | No |
| West Virginia | 24 | 4 | 3 [3] | 3 | 3 [3] | 11 | No | † | † | † | † | No | Yes |
| Wisconsin | 13 | 4 | 3 | 2 | 2 | 2 | No | † | † | † | † | No | No |
| Wyoming | 13 | 4 | 3 | 3 | 3 | 0 | No | † | † | † | † | Yes | Yes |

—Not available.
†Not applicable.
[1]Exit exam subjects tested: E = English (including writing), M = Mathematics, S = Science, H = History/social studies, and T = Technology.
[2]Exit exam types: EOC = End-Of-Course, MC = Minimum Competency, and SB = Standards Based.
[3]Number of required credits scheduled to change for classes graduating in 2007 or later.
[4]Graduation requirements are determined locally.
[5]Takes effect for classes graduating in 2007 or later.
[6]Credit hours for graduating classes for Nebraska are not expressed in Carnegie units.
NOTE: Local school districts frequently have other graduation requirements in addition to state requirements. The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course.
SOURCE: Editorial Projects in Education Research Center, *Education Week*, "What It Takes to Graduate for the Class of 2007," retrieved June 19, 2007, from www.edweek.org/media/ew/dc/2007/40policy-1.pdf; Education Commission of the States, StateNotes, retrieved September 24, 2007, from http://mb2.ecs.org/reports/Report.aspx?id=735; and supplemental information from several state education agencies. (This table was prepared September 2007.)

**Table 159. States that use criterion-referenced tests (CRTs) aligned to state standards, by subject area and level: 2005–06**

| State | Aligned to state standards | | Off-the-shelf/ norm-referenced test (NRT)[1] | Criterion-referenced tests,[2] by subject area and level | | | |
|---|---|---|---|---|---|---|---|
| | Custom-developed test (CRT)[2] | Augmented or hybrid test[3] | | English/ language arts | Mathematics | Science | Social studies/ history |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Alabama | X | | X | ES | ES, MS, HS | ES, MS | MS, HS |
| Alaska | X | | X | | | ES, MS, HS | |
| Arizona | X | X | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| Arkansas | X | | X | ES, MS | ES, MS, HS | ES, MS, HS | |
| California | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| Colorado | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS |
| Connecticut | X | | | | ES, MS, HS | ES, MS, HS | MS |
| Delaware | | X | | ES, MS | ES, MS, HS | ES, MS, HS | MS, HS |
| District of Columbia | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | HS |
| Florida | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, HS |
| Georgia | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Hawaii | | X | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Idaho | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS |
| Illinois | X | X | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Indiana | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| Iowa | | | X | | | | |
| Kansas | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Kentucky | X | X | X | | ES, MS, HS | ES, MS, HS | MS, HS |
| Louisiana | X | X | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Maine | X | | X | MS, HS | ES | ES, MS, HS | |
| Maryland | X | X | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Massachusetts | X | | | ES, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| Michigan | X | | | ES, MS | ES, MS, HS | ES, MS, HS | |
| Minnesota | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Mississippi | X | X | X | ES, MS | ES, MS, HS | ES, MS | |
| Missouri | | X | | | | ES, MS, HS | MS, HS |
| Montana | X | | X | | | MS, HS | |
| Nebraska | X | | | HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Nevada | X | | X | ES, MS, HS | ES, MS, HS | MS, HS | MS, HS |
| New Hampshire | X | | | MS | ES, MS, HS | ES, MS, HS | MS, HS |
| New Jersey | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| New Mexico | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| New York | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| North Carolina | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | HS |
| North Dakota | | X | | ES, MS | ES, MS, HS | ES, MS, HS | |
| Ohio | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Oklahoma | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | HS |
| Oregon | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Pennsylvania | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| Rhode Island | X | X | | | ES, MS, HS | ES, MS, HS | |
| South Carolina | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS, HS |
| South Dakota | | X | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, HS |
| Tennessee | X | | | ES, MS | ES, MS, HS | ES, MS | ES, MS |
| Texas | X | | | ES, HS | ES, MS, HS | ES, MS | |
| Utah | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | ES, MS |
| Vermont | X | | | ES, MS, HS | ES, MS, HS | ES, MS, HS | |
| Virginia | X | | | ES, MS, HS | ES, MS, HS | ES, MS | ES, MS, HS |
| Washington | X | | | ES | ES, MS, HS | ES, MS, HS | |
| West Virginia | X | | X | ES, MS, HS | ES, MS, HS | ES, MS, HS | MS, HS |
| Wisconsin | | X | | ES, MS, HS | ES, MS, HS | | |
| Wyoming | X | | | | ES, MS, HS | | |

X State has a test.
[1]Off-the-shelf/norm-referenced tests (NRTs) are commercially developed tests that have not been modified to reflect state content standards.
[2]Custom-developed criterion-referenced tests (CRTs) are explicitly designed to measure state content standards.
[3]Augmented or hybrid tests incorporate elements of both NRTs and CRTs. These tests include NRTs that have been augmented or modified to reflect state standards.
NOTE: ES = elementary school, MS = middle school, and HS = high school.
SOURCE: Quality Counts at 10, A Decade of Standards Based Education, *Education Week, 25*(17), 2006. (This table was prepared September 2006.)

**Table 160. States using minimum-competency testing, by grade levels assessed, expected uses of standards, and state or jurisdiction: 2001–02**

| State or jurisdiction | Grade levels in which students are tested on at least one component | Expected uses | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Student diagnosis or placement[1] | Improvement of instruction[1] | Program evaluation[1] | Student promotion[2] | High school exit requirement | School awards or recognition[3] | Public school performance reporting[3] | Accreditation[3] | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Alabama | 3–8,10–12 | X | X | X | | X | X | X | | |
| Alaska | 3,4,6–10 | X | X | X | | | | X | | |
| Arizona | 2–10 | | X | X | | | | X | | |
| Arkansas | 4–12 | X | X | X | | | | X | | |
| California | 2–12 [4] | | X | X | X | X | X | X | | (5,6) |
| Colorado | 3–10 | | X | X | | | | X | | |
| Connecticut | 4,6,8,10 | X | X | X | | X | X | X | | |
| Delaware | 2–11 | X | X | | X | | X | X | | (6) |
| Florida | 3–11 | | X | X | | X | X | X | | |
| Georgia | K–8,11,12 | X | X | X | | X | X | X | | |
| Hawaii | 3,5,8,10 | | X | X | | | | | | |
| Idaho | K–11 | | X | X | | | | X | | |
| Illinois | 3–5,7–11 [4,7] | | X | X | X | | | X | | (5) |
| Indiana | 3,6,8,10 | | X | X | | | | X | | |
| Iowa | 4,8,11 | | | | | | X | X | X | |
| Kansas | 4–8,10,11 | X | X | X | | | | X | X | |
| Kentucky | 3–12 | | X | X | | | X | X | | |
| Louisiana | 3–11 | X | X | X | X | X | | X | | |
| Maine | 4,8,11 [7] | | X | X | | | | | | |
| Maryland | 3,5–12 | X | X | X | | X | X | X | | |
| Massachusetts | 3–8,10 [7] | X | X | X | | X | X | X | | (5) |
| Michigan | 4,5,7,8,11 | X | X | X | | | | X | X | |
| Minnesota | 3–12 | X | X | X | | X | | | | |
| Mississippi | 2–12 | X | X | X | | X | | | | |
| Missouri | 3–5,7–11 | X | X | X | | | X | X | X | |
| Montana | 4,8,11 | | X | X | | | | | | |
| Nebraska | 4,8,11 | X | X | X | | | | | | |
| Nevada | 3–5,8,10–12 | X | X | X | | X | X | X | | |
| New Hampshire | 3,6,10 | | X | X | | | | X | | |
| New Jersey | 4,8,11 | X | X | X | | X | | X | X | (5,8) |
| New Mexico | K,3–10 | X | X | X | | X | X | X | X | |
| New York | 4,5,8–12 | X | X | X | X | X | | X | | (5,6) |
| North Carolina | 3–12 [4] | X | X | X | X | X | X | X | | |
| North Dakota | 4,8,12 | X | X | X | X | | | X | | (6) |
| Ohio | 4,6,9 | | X | X | X | X | X | X | | |
| Oklahoma | 3,5,8,10,11 | X | X | X | | | | X | X | |
| Oregon | 3,5,8,10 | | X | X | | | | X | | |
| Pennsylvania | 5,6,8,9,11 | X | | X | | | X | X | | |
| Rhode Island | 3–5,7–11 | | X | X | | | | X | | |
| South Carolina | 1,3–12 [7] | X | X | X | | X | | X | | |
| South Dakota | 2–6,8–11 | X | X | X | | | | | | |
| Tennessee | 3–12 | X | X | X | | X | X | X | | (5,6) |
| Texas | 3–12 | X | X | X | | X | X | X | X | |
| Utah | 1–12 [4] | X | X | X | X | | X | X | | |
| Vermont | 2,4,5,8,10,11 | | X | X | | | | X | | |
| Virginia | 3–6,8–12 | X | X | X | X | X | | X | X | |
| Washington | 2–11 [4,7] | X | X | X | | | | X | | |
| West Virginia | 1–12 [7] | X | X | X | | | | X | X | (5,8) |
| Wisconsin | 3,4,8,10 | X | X | X | | | | X | | |
| Wyoming | 4,8,10–12 [7] | | X | X | | | | X | X | |
| Other jurisdictions | | | | | | | | | | |
| American Samoa | 4,6,8,10,12 | X | X | X | | | | | | |
| Puerto Rico | — | — | — | — | — | — | — | — | — | — |
| Virgin Islands | — | — | — | — | — | — | — | — | — | — |

—Not available.
X State has program.
[1]Testing program is for instructional purposes.
[2]Testing program is for the purpose of student accountability.
[3]Testing program is for school accountability.
[4]Inclusion is voluntary for students, schools, or school districts for one or more grades.
[5]Endorsed diploma.
[6]Honors diploma.
[7]A sample of students is tested for one or more grades.
[8]High school skills guarantee.
SOURCE: Council of Chief State School Officers, *Annual Survey of State Student Assessment Programs, Fall 2003.* (This table was prepared April 2005.)

**Table 161. States requiring testing for initial certification of elementary and secondary teachers, by skills or knowledge assessment and state: 2006 and 2007**

| State | Assessment for certification, 2006 | | | | Assessment for certification, 2007 | | | |
|---|---|---|---|---|---|---|---|---|
| | Basic skills exam | Subject-matter exam | Knowledge of teaching exam | Assessment of teaching performance | Basic skills exam | Subject-matter exam | Knowledge of teaching exam | Assessment of teaching performance |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Alabama | X | X | X | X | X | X | X | X |
| Alaska | X | | | | X | | | |
| Arizona | | X | X | | | X | X | |
| Arkansas | X | X | X | X | X | X | X | X |
| California | X | — | | X | X | — | | X |
| Colorado | — | — | — | — | | X | | |
| Connecticut | X | (1) | X | X | X | (1) | X | X |
| Delaware | X | X | | | X | X | | |
| District of Columbia | X | X | — | — | X | X | — | — |
| Florida | X | X | X | | X | X | X | |
| Georgia | X | X | | | X | X | | |
| Hawaii | X | X | X | — | X | X | X | — |
| Idaho | | X | X | X | | X | X | X |
| Illinois | X | X | X | | X | X | X | |
| Indiana | X | X | | X | X | X | | X |
| Iowa | — | | — | — | — | | — | — |
| Kansas | | X | X | | | X | X | |
| Kentucky | | X | X | X | | X | X | X |
| Louisiana | X | X | X | X | X | X | X | X |
| Maine | — | — | — | — | — | — | — | — |
| Maryland | X | X | X | X | X | X | X | X |
| Massachusetts | X | X | | X | X | X | | X |
| Michigan | X | X | | X | X | X | | X |
| Minnesota | X | X | X | | X | X | X | |
| Mississippi | — | — | — | — | — | — | — | — |
| Missouri | X | X | | X | X | X | | X |
| Montana | | | | | | | | |
| Nebraska | X | | | | X | | | |
| Nevada | — | X | — | — | — | X | — | — |
| New Hampshire | X | X | | | X | X | | |
| New Jersey | — | — | — | — | — | — | — | — |
| New Mexico | X | X | X | X | X | X | X | X |
| New York | | X | X | | | X | X | |
| North Carolina | — | — | — | — | — | — | — | — |
| North Dakota | — | — | — | — | — | — | — | — |
| Ohio | | X | X | X | | X | X | X |
| Oklahoma | — | — | — | — | — | — | — | — |
| Oregon | X | X | — | — | X | X | — | — |
| Pennsylvania | X | X | X | X | X | X | X | X |
| Rhode Island | | | X | X | | | X | X |
| South Carolina | | X | X | | | X | X | |
| South Dakota | — | — | — | — | X | X | X | X |
| Tennessee | X | X | X | | X | X | X | |
| Texas | — | — | — | — | — | — | — | — |
| Utah | | X | | X | | X | | X |
| Vermont | X | X | | | X | X | | |
| Virginia | X | X | X | | X | X | X | |
| Washington | X | X | | X | X | X | | X |
| West Virginia | X | X | X | X | X | X | X | X |
| Wisconsin | X | X | | | X | X | | |
| Wyoming | — | | — | — | — | | — | — |

X State requires testing.
—Not available.
[1]Subject-matter exams are required for persons seeking Connecticut certification in the following areas: art, biology, business education, chemistry, earth science, elementary education, English, family and consumer sciences, French, general science, German, health education, Italian, mathematics, middle school English, middle school mathematics, middle school science, middle school social studies, music, physical education, physics, Russian, social studies, Spanish, special education, and technology education.
SOURCE: National Association of State Directors of Teacher Education and Certification, NASDTEC Knowledgebase, retrieved June 11, 2007, from https://www.nasdtec.info/. (This table was prepared June 2007.)

**Table 162. Revenues for public elementary and secondary schools, by source of funds: Selected years, 1919–20 through 2004–05**

| School year | Total (in thousands) | Federal (in thousands) | Federal revenue per student | State (in thousands) | Local (including intermediate)[1] (in thousands) | Percentage distribution | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Total | Federal | State | Local (including intermediate)[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1919–20 | $970,121 | $2,475 | # | $160,085 | $807,561 | 100.0 | 0.3 | 16.5 | 83.2 |
| 1929–30 | 2,088,557 | 7,334 | # | 353,670 | 1,727,553 | 100.0 | 0.4 | 16.9 | 82.7 |
| 1939–40 | 2,260,527 | 39,810 | $2 | 684,354 | 1,536,363 | 100.0 | 1.8 | 30.3 | 68.0 |
| 1941–42 | 2,416,580 | 34,305 | 1 | 759,993 | 1,622,281 | 100.0 | 1.4 | 31.4 | 67.1 |
| 1943–44 | 2,604,322 | 35,886 | 2 | 859,183 | 1,709,253 | 100.0 | 1.4 | 33.0 | 65.6 |
| 1945–46 | 3,059,845 | 41,378 | 2 | 1,062,057 | 1,956,409 | 100.0 | 1.4 | 34.7 | 63.9 |
| 1947–48 | 4,311,534 | 120,270 | 5 | 1,676,362 | 2,514,902 | 100.0 | 2.8 | 38.9 | 58.3 |
| 1949–50 | 5,437,044 | 155,848 | 6 | 2,165,689 | 3,115,507 | 100.0 | 2.9 | 39.8 | 57.3 |
| 1951–52 | 6,423,816 | 227,711 | 9 | 2,478,596 | 3,717,507 | 100.0 | 3.5 | 38.6 | 57.9 |
| 1953–54 | 7,866,852 | 355,237 | 12 | 2,944,103 | 4,567,512 | 100.0 | 4.5 | 37.4 | 58.1 |
| 1955–56 | 9,686,677 | 441,442 | 14 | 3,828,886 | 5,416,350 | 100.0 | 4.6 | 39.5 | 55.9 |
| 1957–58 | 12,181,513 | 486,484 | 15 | 4,800,368 | 6,894,661 | 100.0 | 4.0 | 39.4 | 56.6 |
| 1959–60 | 14,746,618 | 651,639 | 19 | 5,768,047 | 8,326,932 | 100.0 | 4.4 | 39.1 | 56.5 |
| 1961–62 | 17,527,707 | 760,975 | 20 | 6,789,190 | 9,977,542 | 100.0 | 4.3 | 38.7 | 56.9 |
| 1963–64 | 20,544,182 | 896,956 | 22 | 8,078,014 | 11,569,213 | 100.0 | 4.4 | 39.3 | 56.3 |
| 1965–66 | 25,356,858 | 1,996,954 | 47 | 9,920,219 | 13,439,686 | 100.0 | 7.9 | 39.1 | 53.0 |
| 1967–68 | 31,903,064 | 2,806,469 | 64 | 12,275,536 | 16,821,063 | 100.0 | 8.8 | 38.5 | 52.7 |
| 1969–70 | 40,266,923 | 3,219,557 | 71 | 16,062,776 | 20,984,589 | 100.0 | 8.0 | 39.9 | 52.1 |
| 1970–71 | 44,511,292 | 3,753,461 | 82 | 17,409,086 | 23,348,745 | 100.0 | 8.4 | 39.1 | 52.5 |
| 1971–72 | 50,003,645 | 4,467,969 | 97 | 19,133,256 | 26,402,420 | 100.0 | 8.9 | 38.3 | 52.8 |
| 1972–73 | 52,117,930 | 4,525,000 | 99 | 20,699,752 | 26,893,180 | 100.0 | 8.7 | 39.7 | 51.6 |
| 1973–74 | 58,230,892 | 4,930,351 | 108 | 24,113,409 | 29,187,132 | 100.0 | 8.5 | 41.4 | 50.1 |
| 1974–75 | 64,445,239 | 5,811,595 | 129 | 27,060,563 | 31,573,079 | 100.0 | 9.0 | 42.0 | 49.0 |
| 1975–76 | 71,206,073 | 6,318,345 | 141 | 31,602,885 | 33,284,840 | 100.0 | 8.9 | 44.4 | 46.7 |
| 1976–77 | 75,332,532 | 6,629,498 | 150 | 32,526,018 | 36,177,019 | 100.0 | 8.8 | 43.2 | 48.0 |
| 1977–78 | 81,443,160 | 7,694,194 | 177 | 35,013,266 | 38,735,700 | 100.0 | 9.4 | 43.0 | 47.6 |
| 1978–79 | 87,994,143 | 8,600,116 | 202 | 40,132,136 | 39,261,891 | 100.0 | 9.8 | 45.6 | 44.6 |
| 1979–80 | 96,881,165 | 9,503,537 | 228 | 45,348,814 | 42,028,813 | 100.0 | 9.8 | 46.8 | 43.4 |
| 1980–81 | 105,949,087 | 9,768,262 | 239 | 50,182,659 | 45,998,166 | 100.0 | 9.2 | 47.4 | 43.4 |
| 1981–82 | 110,191,257 | 8,186,466 | 204 | 52,436,435 | 49,568,356 | 100.0 | 7.4 | 47.6 | 45.0 |
| 1982–83 | 117,497,502 | 8,339,990 | 211 | 56,282,157 | 52,875,354 | 100.0 | 7.1 | 47.9 | 45.0 |
| 1983–84 | 126,055,419 | 8,576,547 | 218 | 60,232,981 | 57,245,892 | 100.0 | 6.8 | 47.8 | 45.4 |
| 1984–85 | 137,294,678 | 9,105,569 | 232 | 67,168,684 | 61,020,425 | 100.0 | 6.6 | 48.9 | 44.4 |
| 1985–86 | 149,127,779 | 9,975,622 | 253 | 73,619,575 | 65,532,582 | 100.0 | 6.7 | 49.4 | 43.9 |
| 1986–87 | 158,523,693 | 10,146,013 | 255 | 78,830,437 | 69,547,243 | 100.0 | 6.4 | 49.7 | 43.9 |
| 1987–88 | 169,561,974 | 10,716,687 | 268 | 84,004,415 | 74,840,873 | 100.0 | 6.3 | 49.5 | 44.1 |
| 1988–89 | 192,016,374 | 11,902,001 | 296 | 91,768,911 | 88,345,462 | 100.0 | 6.2 | 47.8 | 46.0 |
| 1989–90 | 208,547,573 | 12,700,784 | 313 | 98,238,633 | 97,608,157 | 100.0 | 6.1 | 47.1 | 46.8 |
| 1990–91 | 223,340,537 | 13,776,066 | 334 | 105,324,533 | 104,239,939 | 100.0 | 6.2 | 47.2 | 46.7 |
| 1991–92 | 234,581,384 | 15,493,330 | 368 | 108,783,449 | 110,304,605 | 100.0 | 6.6 | 46.4 | 47.0 |
| 1992–93 | 247,626,168 | 17,261,252 | 403 | 113,403,436 | 116,961,481 | 100.0 | 7.0 | 45.8 | 47.2 |
| 1993–94 | 260,159,468 | 18,341,483 | 422 | 117,474,209 | 124,343,776 | 100.0 | 7.1 | 45.2 | 47.8 |
| 1994–95 | 273,149,449 | 18,582,157 | 421 | 127,729,576 | 126,837,717 | 100.0 | 6.8 | 46.8 | 46.4 |
| 1995–96 | 287,702,844 | 19,104,019 | 426 | 136,670,754 | 131,928,071 | 100.0 | 6.6 | 47.5 | 45.9 |
| 1996–97 | 305,065,192 | 20,081,287 | 440 | 146,435,584 | 138,548,321 | 100.0 | 6.6 | 48.0 | 45.4 |
| 1997–98 | 325,925,708 | 22,201,965 | 481 | 157,645,372 | 146,078,370 | 100.0 | 6.8 | 48.4 | 44.8 |
| 1998–99 | 347,377,993 | 24,521,817 | 527 | 169,298,232 | 153,557,944 | 100.0 | 7.1 | 48.7 | 44.2 |
| 1999–2000 | 372,943,802 | 27,097,866 | 578 | 184,613,352 | 161,232,584 | 100.0 | 7.3 | 49.5 | 43.2 |
| 2000–01 | 401,356,120 | 29,100,183 | 616 | 199,583,097 | 172,672,840 | 100.0 | 7.3 | 49.7 | 43.0 |
| 2001–02 | 419,501,976 | 33,144,633 | 695 | 206,541,793 | 179,815,551 | 100.0 | 7.9 | 49.2 | 42.9 |
| 2002–03 | 440,111,653 | 37,515,909 | 779 | 214,277,407 | 188,318,337 | 100.0 | 8.5 | 48.7 | 42.8 |
| 2003–04[2] | 462,026,099 | 41,923,435 | 864 | 217,384,191 | 202,718,474 | 100.0 | 9.1 | 47.1 | 43.9 |
| 2004–05 | 487,761,164 | 44,809,532 | 918 | 228,562,195 | 214,389,438 | 100.0 | 9.2 | 46.9 | 44.0 |

#Rounds to zero.

[1]Includes a relatively small amount from nongovernmental private sources (gifts and tuition and transportation fees from patrons). These sources accounted for 2.3 percent of total revenues in 2004–05.

[2]Revised from previously published figures.

NOTE: Beginning in 1980–81, revenues for state education agencies are excluded. Beginning in 1988–89, data reflect new survey collection procedures and may not be entirely comparable with figures for earlier years. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1955–56; *Statistics of State School Systems*, 1957–58 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05. (This table was prepared July 2007.)

**Table 163. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2004–05**

| State or jurisdiction | Total (in thousands) | Federal | | | State | | Local and intermediate | | Private[1] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Amount (in thousands) | Per student | Percent of total | Amount (in thousands) | Percent of total | Amount (in thousands) | Percent of total | Amount (in thousands) | Percent of total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **$487,761,164** | **$44,809,532** | **$918** | **9.2** | **$228,562,195** | **46.9** | **$203,342,393** | **41.7** | **$11,047,045** | **2.3** |
| Alabama | 5,861,380 | 701,287 | 960 | 12.0 | 3,253,486 | 55.5 | 1,619,362 | 27.6 | 287,246 | 4.9 |
| Alaska | 1,679,646 | 303,626 | 2,283 | 18.1 | 957,820 | 57.0 | 379,757 | 22.6 | 38,442 | 2.3 |
| Arizona | 8,151,688 | 952,009 | 912 | 11.7 | 3,898,118 | 47.8 | 3,093,276 | 37.9 | 208,285 | 2.6 |
| Arkansas | 4,034,796 | 449,442 | 970 | 11.1 | 2,349,685 | 58.2 | 1,086,930 | 26.9 | 148,739 | 3.7 |
| California | 59,481,350 | 6,657,894 | 1,034 | 11.2 | 35,234,574 | 59.2 | 17,007,135 | 28.6 | 581,747 | 1.0 |
| Colorado | 6,911,807 | 481,395 | 628 | 7.0 | 2,954,905 | 42.8 | 3,192,500 | 46.2 | 283,008 | 4.1 |
| Connecticut | 8,015,309 | 425,653 | 737 | 5.3 | 3,062,150 | 38.2 | 4,404,119 | 54.9 | 123,387 | 1.5 |
| Delaware | 1,376,724 | 130,091 | 1,092 | 9.4 | 851,355 | 61.8 | 377,357 | 27.4 | 17,921 | 1.3 |
| District of Columbia | 1,285,489 | 159,467 | 2,079 | 12.4 | † | † | 1,116,821 | 86.9 | 9,201 | 0.7 |
| Florida | 22,633,476 | 2,379,726 | 902 | 10.5 | 9,533,209 | 42.1 | 9,943,670 | 43.9 | 776,872 | 3.4 |
| Georgia | 14,726,455 | 1,412,133 | 909 | 9.6 | 6,466,311 | 43.9 | 6,384,779 | 43.4 | 463,232 | 3.1 |
| Hawaii | 2,274,165 | 236,974 | 1,294 | 10.4 | 1,986,614 | 87.4 | 23,455 | 1.0 | 27,122 | 1.2 |
| Idaho | 1,816,509 | 195,816 | 765 | 10.8 | 1,043,927 | 57.5 | 545,954 | 30.1 | 30,813 | 1.7 |
| Illinois | 21,281,907 | 1,839,581 | 877 | 8.6 | 6,758,417 | 31.8 | 12,236,951 | 57.5 | 446,958 | 2.1 |
| Indiana | 11,278,665 | 738,593 | 723 | 6.5 | 5,326,048 | 47.2 | 4,927,437 | 43.7 | 286,587 | 2.5 |
| Iowa | 4,481,531 | 374,422 | 783 | 8.4 | 2,051,947 | 45.8 | 1,931,836 | 43.1 | 123,326 | 2.8 |
| Kansas | 4,468,190 | 454,091 | 968 | 10.2 | 2,431,195 | 54.4 | 1,471,766 | 32.9 | 111,138 | 2.5 |
| Kentucky | 5,379,257 | 658,612 | 976 | 12.2 | 3,049,129 | 56.7 | 1,562,117 | 29.0 | 109,399 | 2.0 |
| Louisiana | 6,057,201 | 841,364 | 1,162 | 13.9 | 2,878,017 | 47.5 | 2,277,234 | 37.6 | 60,587 | 1.0 |
| Maine | 2,308,518 | 227,117 | 1,142 | 9.8 | 946,282 | 41.0 | 1,093,729 | 47.4 | 41,390 | 1.8 |
| Maryland | 9,886,032 | 660,276 | 763 | 6.7 | 3,729,271 | 37.7 | 5,214,729 | 52.7 | 281,756 | 2.9 |
| Massachusetts | 12,735,802 | 768,309 | 788 | 6.0 | 5,442,172 | 42.7 | 6,353,090 | 49.9 | 172,232 | 1.4 |
| Michigan | 18,365,247 | 1,545,106 | 882 | 8.4 | 11,043,486 | 60.1 | 5,441,696 | 29.6 | 334,959 | 1.8 |
| Minnesota | 8,687,246 | 567,845 | 677 | 6.5 | 6,050,153 | 69.6 | 1,785,980 | 20.6 | 283,268 | 3.3 |
| Mississippi | 3,642,050 | 577,162 | 1,165 | 15.8 | 1,965,158 | 54.0 | 994,460 | 27.3 | 105,270 | 2.9 |
| Missouri | 8,373,954 | 745,815 | 824 | 8.9 | 2,859,179 | 34.1 | 4,447,068 | 53.1 | 321,891 | 3.8 |
| Montana | 1,293,161 | 194,794 | 1,328 | 15.1 | 584,289 | 45.2 | 462,144 | 35.7 | 51,933 | 4.0 |
| Nebraska | 2,800,202 | 289,540 | 1,013 | 10.3 | 877,246 | 31.3 | 1,495,402 | 53.4 | 138,013 | 4.9 |
| Nevada | 3,393,152 | 256,921 | 642 | 7.6 | 920,244 | 27.1 | 2,102,903 | 62.0 | 113,086 | 3.3 |
| New Hampshire | 2,242,384 | 126,743 | 613 | 5.7 | 879,428 | 39.2 | 1,188,299 | 53.0 | 47,915 | 2.1 |
| New Jersey | 21,738,449 | 956,048 | 686 | 4.4 | 9,450,496 | 43.5 | 10,859,897 | 50.0 | 472,008 | 2.2 |
| New Mexico | 3,049,760 | 502,763 | 1,542 | 16.5 | 2,133,707 | 70.0 | 361,283 | 11.8 | 52,006 | 1.7 |
| New York | 43,649,605 | 3,198,727 | 1,128 | 7.3 | 18,768,008 | 43.0 | 21,341,592 | 48.9 | 341,277 | 0.8 |
| North Carolina | 10,446,941 | 1,133,112 | 818 | 10.8 | 6,552,886 | 62.7 | 2,508,292 | 24.0 | 252,651 | 2.4 |
| North Dakota | 920,566 | 148,495 | 1,477 | 16.1 | 340,259 | 37.0 | 388,285 | 42.2 | 43,528 | 4.7 |
| Ohio | 19,912,038 | 1,526,501 | 830 | 7.7 | 8,752,118 | 44.0 | 8,962,880 | 45.0 | 670,539 | 3.4 |
| Oklahoma | 4,621,537 | 634,278 | 1,008 | 13.7 | 2,466,399 | 53.4 | 1,302,954 | 28.2 | 217,906 | 4.7 |
| Oregon | 4,999,669 | 507,585 | 919 | 10.2 | 2,439,989 | 48.8 | 1,913,721 | 38.3 | 138,374 | 2.8 |
| Pennsylvania | 21,439,695 | 1,784,412 | 976 | 8.3 | 7,717,500 | 36.0 | 11,550,684 | 53.9 | 387,099 | 1.8 |
| Rhode Island | 1,878,044 | 149,862 | 958 | 8.0 | 725,609 | 38.6 | 977,939 | 52.1 | 24,634 | 1.3 |
| South Carolina | 6,267,520 | 661,614 | 940 | 10.6 | 2,837,312 | 45.3 | 2,544,947 | 40.6 | 223,648 | 3.6 |
| South Dakota | 1,061,844 | 179,863 | 1,465 | 16.9 | 355,969 | 33.5 | 494,426 | 46.6 | 31,586 | 3.0 |
| Tennessee | 6,942,997 | 791,171 | 841 | 11.4 | 2,998,090 | 43.2 | 2,710,586 | 39.0 | 443,150 | 6.4 |
| Texas | 36,798,422 | 4,117,534 | 935 | 11.2 | 13,214,827 | 35.9 | 18,646,457 | 50.7 | 819,604 | 2.2 |
| Utah | 3,227,340 | 325,946 | 647 | 10.1 | 1,775,126 | 55.0 | 1,056,361 | 32.7 | 69,907 | 2.2 |
| Vermont | 1,283,411 | 95,050 | 966 | 7.4 | 1,090,538 | 85.0 | 77,898 | 6.1 | 19,925 | 1.6 |
| Virginia | 11,990,159 | 826,809 | 686 | 6.9 | 4,871,156 | 40.6 | 6,044,600 | 50.4 | 247,593 | 2.1 |
| Washington | 9,266,940 | 875,999 | 859 | 9.5 | 5,629,205 | 60.7 | 2,464,831 | 26.6 | 296,904 | 3.2 |
| West Virginia | 2,779,795 | 329,154 | 1,175 | 11.8 | 1,684,324 | 60.6 | 738,290 | 26.6 | 28,028 | 1.0 |
| Wisconsin | 9,432,162 | 606,013 | 701 | 6.4 | 4,789,269 | 50.8 | 3,811,303 | 40.4 | 225,577 | 2.4 |
| Wyoming | 1,130,977 | 106,791 | 1,260 | 9.4 | 585,593 | 51.8 | 423,215 | 37.4 | 15,378 | 1.4 |
| Other jurisdictions | | | | | | | | | | |
| American Samoa | 86,909 | 68,421 | 4,243 | 78.7 | 16,589 | 19.1 | 1,807 | 2.1 | 93 | 0.1 |
| Guam | — | — | — | — | — | — | — | — | — | — |
| Northern Marianas | 63,700 | 25,691 | 2,215 | 40.3 | 37,210 | 58.4 | 773 | 1.2 | 25 | # |
| Puerto Rico | 3,017,121 | 891,609 | 1,549 | 29.6 | 2,125,381 | 70.4 | 8 | # | 122 | # |
| Virgin Islands | 191,280 | 38,738 | 2,358 | 20.3 | 0 | 0.0 | 152,402 | 79.7 | 140 | 0.1 |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Includes revenues from gifts, and tuition and fees from patrons.

NOTE: Excludes revenues for state education agencies. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2007.)

**Table 164. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2003–04**

| State or jurisdiction | Total (in thousands) | Federal | | | State | | Local and intermediate | | Private[1] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Amount (in thousands) | Per student | Percent of total | Amount (in thousands) | Percent of total | Amount (in thousands) | Percent of total | Amount (in thousands) | Percent of total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **$462,026,099** | **$41,923,435** | **$864** | **9.1** | **$217,384,191** | **47.1** | **$192,253,544** | **41.6** | **$10,464,930** | **2.3** |
| Alabama | 5,373,546 | 656,858 | 898 | 12.2 | 2,986,962 | 55.6 | 1,453,756 | 27.1 | 275,970 | 5.1 |
| Alaska | 1,550,365 | 287,130 | 2,144 | 18.5 | 879,186 | 56.7 | 350,328 | 22.6 | 33,721 | 2.2 |
| Arizona | 7,641,235 | 912,542 | 902 | 11.9 | 3,648,871 | 47.8 | 2,880,311 | 37.7 | 199,510 | 2.6 |
| Arkansas | 3,428,091 | 436,252 | 960 | 12.7 | 1,826,691 | 53.3 | 1,019,125 | 29.7 | 146,024 | 4.3 |
| California | 57,598,368 | 6,293,739 | 981 | 10.9 | 32,021,758 | 55.6 | 18,707,743 | 32.5 | 575,127 | 1.0 |
| Colorado | 6,545,403 | 443,466 | 585 | 6.8 | 2,834,721 | 43.3 | 2,998,633 | 45.8 | 268,584 | 4.1 |
| Connecticut | 7,396,816 | 379,368 | 657 | 5.1 | 2,686,572 | 36.3 | 4,211,508 | 56.9 | 119,368 | 1.6 |
| Delaware | 1,296,963 | 117,055 | 995 | 9.0 | 804,029 | 62.0 | 360,220 | 27.8 | 15,659 | 1.2 |
| District of Columbia | 1,224,730 | 186,018 | 2,383 | 15.2 | † | † | 1,027,660 | 83.9 | 11,052 | 0.9 |
| Florida | 21,042,496 | 2,220,113 | 858 | 10.6 | 9,195,242 | 43.7 | 8,859,065 | 42.1 | 768,075 | 3.7 |
| Georgia | 13,828,817 | 1,234,022 | 810 | 8.9 | 6,349,957 | 45.9 | 6,005,466 | 43.4 | 239,372 | 1.7 |
| Hawaii | 2,141,931 | 236,469 | 1,288 | 11.0 | 1,854,533 | 86.6 | 22,356 | 1.0 | 28,573 | 1.3 |
| Idaho | 1,752,753 | 181,466 | 720 | 10.4 | 1,017,686 | 58.1 | 524,970 | 30.0 | 28,630 | 1.6 |
| Illinois | 20,713,607 | 1,743,335 | 830 | 8.4 | 6,915,271 | 33.4 | 11,621,902 | 56.1 | 433,099 | 2.1 |
| Indiana | 10,086,811 | 683,431 | 676 | 6.8 | 5,139,522 | 51.0 | 3,988,684 | 39.5 | 275,174 | 2.7 |
| Iowa | 4,256,454 | 364,467 | 757 | 8.6 | 1,953,414 | 45.9 | 1,819,158 | 42.7 | 119,415 | 2.8 |
| Kansas | 4,545,376 | 411,906 | 875 | 9.1 | 2,322,537 | 51.1 | 1,702,514 | 37.5 | 108,419 | 2.4 |
| Kentucky | 5,088,369 | 619,733 | 934 | 12.2 | 2,908,855 | 57.2 | 1,453,870 | 28.6 | 105,911 | 2.1 |
| Louisiana | 5,786,338 | 782,204 | 1,075 | 13.5 | 2,820,277 | 48.7 | 2,123,398 | 36.7 | 60,458 | 1.0 |
| Maine | 2,183,576 | 189,881 | 940 | 8.7 | 921,529 | 42.2 | 1,034,522 | 47.4 | 37,644 | 1.7 |
| Maryland | 9,004,475 | 581,031 | 669 | 6.5 | 3,435,060 | 38.1 | 4,717,903 | 52.4 | 270,482 | 3.0 |
| Massachusetts | 11,716,904 | 781,255 | 797 | 6.7 | 4,738,773 | 40.4 | 6,014,290 | 51.3 | 182,587 | 1.6 |
| Michigan | 18,032,874 | 1,450,861 | 825 | 8.0 | 11,146,466 | 61.8 | 5,108,486 | 28.3 | 327,061 | 1.8 |
| Minnesota | 8,565,550 | 527,293 | 626 | 6.2 | 5,956,037 | 69.5 | 1,809,388 | 21.1 | 272,833 | 3.2 |
| Mississippi | 3,483,210 | 536,933 | 1,088 | 15.4 | 1,907,470 | 54.8 | 935,192 | 26.8 | 103,615 | 3.0 |
| Missouri | 7,937,576 | 684,901 | 756 | 8.6 | 2,720,379 | 34.3 | 4,223,395 | 53.2 | 308,901 | 3.9 |
| Montana | 1,267,696 | 194,831 | 1,313 | 15.4 | 565,868 | 44.6 | 456,336 | 36.0 | 50,661 | 4.0 |
| Nebraska | 2,663,032 | 239,901 | 840 | 9.0 | 873,661 | 32.8 | 1,415,885 | 53.2 | 133,584 | 5.0 |
| Nevada | 3,075,673 | 226,312 | 587 | 7.4 | 910,143 | 29.6 | 1,830,833 | 59.5 | 108,384 | 3.5 |
| New Hampshire | 2,116,169 | 120,502 | 581 | 5.7 | 968,753 | 45.8 | 980,862 | 46.4 | 46,052 | 2.2 |
| New Jersey | 20,476,709 | 925,100 | 670 | 4.5 | 8,883,028 | 43.4 | 10,231,722 | 50.0 | 436,859 | 2.1 |
| New Mexico | 2,918,985 | 514,420 | 1,592 | 17.6 | 2,019,491 | 69.2 | 334,733 | 11.5 | 50,341 | 1.7 |
| New York | 40,610,043 | 3,106,451 | 1,084 | 7.6 | 17,561,566 | 43.2 | 19,613,074 | 48.3 | 328,952 | 0.8 |
| North Carolina | 9,877,454 | 1,032,439 | 759 | 10.5 | 6,211,941 | 62.9 | 2,390,729 | 24.2 | 242,345 | 2.5 |
| North Dakota | 877,701 | 134,751 | 1,318 | 15.4 | 334,525 | 38.1 | 365,634 | 41.7 | 42,792 | 4.9 |
| Ohio | 18,913,893 | 1,369,190 | 742 | 7.2 | 8,492,580 | 44.9 | 8,401,137 | 44.4 | 650,986 | 3.4 |
| Oklahoma | 4,363,285 | 563,347 | 900 | 12.9 | 2,372,609 | 54.4 | 1,213,714 | 27.8 | 213,614 | 4.9 |
| Oregon | 5,116,226 | 467,311 | 848 | 9.1 | 2,658,280 | 52.0 | 1,855,117 | 36.3 | 135,517 | 2.6 |
| Pennsylvania | 19,966,277 | 1,649,438 | 906 | 8.3 | 7,144,654 | 35.8 | 10,801,474 | 54.1 | 370,710 | 1.9 |
| Rhode Island | 1,863,135 | 138,760 | 871 | 7.4 | 767,153 | 41.2 | 933,739 | 50.1 | 23,482 | 1.3 |
| South Carolina | 5,978,578 | 635,833 | 909 | 10.6 | 2,753,882 | 46.1 | 2,369,924 | 39.6 | 218,938 | 3.7 |
| South Dakota | 1,015,552 | 159,327 | 1,269 | 15.7 | 348,909 | 34.4 | 476,492 | 46.9 | 30,825 | 3.0 |
| Tennessee | 6,478,661 | 696,099 | 743 | 10.7 | 2,776,513 | 42.9 | 2,596,773 | 40.1 | 409,276 | 6.3 |
| Texas | 35,409,121 | 3,828,976 | 884 | 10.8 | 13,678,202 | 38.6 | 17,106,802 | 48.3 | 795,141 | 2.2 |
| Utah | 3,028,885 | 298,907 | 603 | 9.9 | 1,686,337 | 55.7 | 980,590 | 32.4 | 63,051 | 2.1 |
| Vermont | 1,208,241 | 94,542 | 954 | 7.8 | 801,161 | 66.3 | 293,516 | 24.3 | 19,022 | 1.6 |
| Virginia | 10,921,942 | 765,357 | 642 | 7.0 | 4,241,321 | 38.8 | 5,682,011 | 52.0 | 233,252 | 2.1 |
| Washington | 8,910,263 | 829,554 | 812 | 9.3 | 5,456,536 | 61.2 | 2,339,475 | 26.3 | 284,698 | 3.2 |
| West Virginia | 2,687,459 | 308,266 | 1,096 | 11.5 | 1,630,492 | 60.7 | 721,660 | 26.9 | 27,040 | 1.0 |
| Wisconsin | 9,087,054 | 587,732 | 668 | 6.5 | 4,747,696 | 52.2 | 3,531,642 | 38.9 | 219,984 | 2.4 |
| Wyoming | 971,434 | 94,358 | 1,079 | 9.7 | 507,091 | 52.2 | 355,827 | 36.6 | 14,159 | 1.5 |
| Other jurisdictions | | | | | | | | | | |
| American Samoa | 88,949 | 74,000 | 4,656 | 83.2 | 12,809 | 14.4 | 2,043 | 2.3 | 97 | 0.1 |
| Guam | 185,620 | 47,933 | 1,518 | 25.8 | 0 | 0.0 | 136,990 | 73.8 | 697 | 0.4 |
| Northern Marianas | 64,605 | 26,180 | 2,328 | 40.5 | 37,230 | 57.6 | 1,190 | 1.8 | 5 | # |
| Puerto Rico | 2,884,128 | 908,078 | 1,552 | 31.5 | 1,975,579 | 68.5 | 12 | # | 459 | # |
| Virgin Islands | 185,139 | 39,231 | 2,214 | 21.2 | 0 | 0.0 | 145,794 | 78.7 | 115 | 0.1 |

†Not applicable.
#Rounds to zero.
[1]Includes revenues from gifts, and tuition and fees from patrons.
NOTE: Excludes revenues for state education agencies. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04. (This table was prepared July 2007.)

## Table 165. Summary of expenditures for public elementary and secondary education, by purpose: Selected years, 1919–20 through 2004–05

| School year | Total expenditures | Current expenditures for public elementary and secondary education | | | | | | | Other current expenditures[2] | Capital outlay[3] | Interest on school debt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Administration | Instruction | Plant operation | Plant maintenance | Fixed charges | Other school services[1] | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | Amounts in thousands of current dollars | | | | | | | | | | |
| 1919–20 | $1,036,151 | $861,120 | $36,752 | $632,556 | $115,707 | $30,432 | $9,286 | $36,387 | $3,277 | $153,543 | $18,212 |
| 1929–30 | 2,316,790 | 1,843,552 | 78,680 | 1,317,727 | 216,072 | 78,810 | 50,270 | 101,993 | 9,825 | 370,878 | 92,536 |
| 1939–40 | 2,344,049 | 1,941,799 | 91,571 | 1,403,285 | 194,365 | 73,321 | 50,116 | 129,141 | 13,367 | 257,974 | 130,909 |
| 1949–50 | 5,837,643 | 4,687,274 | 220,050 | 3,112,340 | 427,587 | 214,164 | 261,469 | 451,663 | 35,614 | 1,014,176 | 100,578 |
| 1959–60 | 15,613,254 | 12,329,388 | 528,408 | 8,350,738 | 1,085,036 | 422,586 | 909,323 | 1,033,297 | 132,566 | 2,661,786 | 489,514 |
| 1969–70 | 40,683,429 | 34,217,773 | 1,606,646 | 23,270,158 | 2,537,257 | 974,941 | 3,266,920 | 2,561,856 | 635,803 | 4,659,072 | 1,170,782 |
| 1979–80 | 95,961,561 | 86,984,142 | 4,263,757 | 53,257,937 | 9,744,785 | (4) | 11,793,934 | 7,923,729 | 597,585 | 6,506,167 | 1,873,666 |
| 1989–90 | 212,769,564 | 188,229,359 | 16,346,991 [5] | 113,550,405 [5] | 20,261,415 [5] | (4) | — | 38,070,548 [5] | 2,982,543 | 17,781,342 | 3,776,321 |
| 1994–95 | 279,000,318 | 243,877,582 | 19,877,848 [5] | 150,556,118 [5] | 24,542,922 [5] | (4) | — | 48,900,694 [5] | 5,148,505 | 24,456,100 | 5,518,131 |
| 1995–96 | 293,646,490 | 255,106,683 | 20,709,652 [5] | 157,473,978 [5] | 25,724,062 [5] | (4) | — | 51,198,992 [5] | 4,724,659 | 27,555,667 | 6,259,480 |
| 1996–97 | 313,151,046 | 270,174,298 | 21,603,056 [5] | 167,148,760 [5] | 26,837,270 [5] | (4) | — | 54,585,210 [5] | 4,649,138 | 31,429,074 | 6,898,536 |
| 1997–98 | 334,315,020 | 285,485,370 | 22,043,101 [5] | 176,521,719 [5] | 27,952,899 [5] | (4) | — | 58,967,649 [5] | 4,884,115 | 36,168,090 | 7,777,445 |
| 1998–99 | 355,837,818 | 302,876,294 | 23,396,918 [5] | 186,776,182 [5] | 29,396,471 [5] | (4) | — | 63,306,722 [5] | 5,242,618 | 39,522,710 | 8,196,196 |
| 1999–2000 | 381,838,155 | 323,888,508 | 25,079,298 [5] | 199,968,138 [5] | 31,190,295 [5] | (4) | — | 67,650,776 [5] | 5,457,015 | 43,357,186 | 9,135,445 |
| 2000–01 | 410,811,185 | 348,360,841 | 26,689,181 [5] | 214,333,003 [5] | 34,034,158 [5] | (4) | — | 73,304,498 [5] | 6,063,700 | 46,220,704 | 10,165,940 |
| 2001–02 | 435,364,404 | 368,378,006 | 28,309,047 [5] | 226,668,386 [5] | 34,829,109 [5] | (4) | — | 78,571,464 [5] | 6,530,554 | 49,960,542 | 10,495,301 |
| 2002–03 | 454,906,912 | 387,593,617 | 29,751,958 [5] | 237,731,734 [5] | 36,830,517 [5] | (4) | — | 83,279,408 [5] | 6,873,762 | 48,940,374 | 11,499,160 |
| 2003–04[6] | 474,241,531 | 403,390,369 | 30,864,875 [5] | 247,444,620 [5] | 38,720,429 [5] | (4) | — | 86,360,444 [5] | 6,927,551 | 50,842,973 | 13,080,638 |
| 2004–05 | 499,068,816 | 424,562,095 | 32,648,224 [5] | 259,614,068 [5] | 40,893,529 [5] | (4) | — | 91,406,274 [5] | 7,664,672 | 53,540,727 | 13,301,322 |
| | Amounts in thousands of constant 2006–07 dollars | | | | | | | | | | |
| 1919–20 | $11,098,635 | $9,223,807 | $393,666 | $6,775,565 | $1,239,385 | $325,970 | $99,466 | $389,756 | $35,101 | $1,644,662 | $195,076 |
| 1929–30 | 27,630,127 | 21,986,272 | 938,341 | 15,715,263 | 2,576,883 | 939,891 | 599,522 | 1,216,372 | 117,173 | 4,423,105 | 1,103,588 |
| 1939–40 | 34,240,392 | 28,364,577 | 1,337,612 | 20,498,304 | 2,839,162 | 1,071,027 | 732,063 | 1,886,410 | 195,257 | 3,768,322 | 1,912,236 |
| 1949–50 | 50,318,151 | 40,402,421 | 1,896,743 | 26,827,128 | 3,685,629 | 1,846,008 | 2,253,758 | 3,893,155 | 306,978 | 8,741,792 | 866,942 |
| 1959–60 | 108,472,874 | 85,658,258 | 3,671,108 | 58,016,641 | 7,538,273 | 2,935,911 | 6,317,509 | 7,178,817 | 921,001 | 18,492,723 | 3,400,892 |
| 1969–70 | 219,855,297 | 184,914,593 | 8,682,396 | 125,753,104 | 13,711,464 | 5,268,630 | 17,654,600 | 13,844,399 | 3,435,911 | 25,177,859 | 6,326,965 |
| 1979–80 | 252,333,430 | 228,727,072 | 11,211,660 | 140,043,136 | 25,624,167 | (4) | 31,012,457 | 20,835,652 | 1,571,365 | 17,108,136 | 4,926,854 |
| 1989–90 | 342,070,118 | 302,616,774 | 26,281,095 [5] | 182,555,248 [5] | 32,574,324 [5] | (4) | — | 61,206,108 [5] | 4,795,041 | 28,587,104 | 6,071,200 |
| 1994–95 | 378,667,139 | 330,997,566 | 26,978,779 [5] | 204,339,030 [5] | 33,310,350 [5] | (4) | — | 66,369,408 [5] | 6,987,696 | 33,192,512 | 7,489,364 |
| 1995–96 | 387,989,691 | 337,067,755 | 27,363,281 [5] | 208,067,462 [5] | 33,988,728 [5] | | — | 67,648,284 [5] | 6,242,605 | 36,408,795 | 8,270,536 |
| 1996–97 | 402,283,260 | 347,074,035 | 27,751,936 [5] | 214,724,328 [5] | 34,475,965 [5] | (4) | — | 70,121,804 [5] | 5,972,423 | 40,374,735 | 8,862,067 |
| 1997–98 | 421,946,059 | 360,317,124 | 27,821,064 [5] | 222,791,796 [5] | 35,279,946 [5] | (4) | — | 74,424,317 [5] | 6,164,345 | 45,648,511 | 9,816,078 |
| 1998–99 | 441,467,956 | 375,761,573 | 29,027,240 [5] | 231,722,699 [5] | 36,470,548 [5] | (4) | — | 78,541,087 [5] | 6,504,221 | 49,033,603 | 10,168,560 |
| 1999–2000 | 460,433,318 | 390,555,681 | 30,241,463 [5] | 241,128,321 [5] | 37,610,309 [5] | (4) | — | 81,575,586 [5] | 6,580,253 | 52,281,557 | 11,015,828 |
| 2000–01 | 478,960,625 | 406,150,397 | 31,116,647 [5] | 249,888,691 [5] | 39,680,083 [5] | (4) | — | 85,464,976 [5] | 7,069,607 | 53,888,254 | 11,852,367 |
| 2001–02 | 498,756,503 | 422,016,417 | 32,431,042 [5] | 259,672,886 [5] | 39,900,470 [5] | (4) | — | 90,012,018 [5] | 7,481,449 | 57,235,146 | 12,023,491 |
| 2002–03 | 509,937,988 | 434,481,658 | 33,351,117 [5] | 266,490,658 [5] | 41,285,984 [5] | (4) | — | 93,353,898 [5] | 7,705,295 | 54,860,797 | 12,890,238 |
| 2003–04[6] | 520,230,411 | 442,508,561 | 33,857,952 [5] | 271,440,201 [5] | 42,475,286 [5] | (4) | — | 94,735,122 [5] | 7,599,340 | 55,773,396 | 14,349,114 |
| 2004–05 | 531,471,892 | 452,127,668 | 34,767,977 [5] | 276,470,049 [5] | 43,548,626 [5] | (4) | — | 97,341,016 [5] | 8,162,317 | 57,016,970 | 14,164,937 |
| | Percentage distribution | | | | | | | | | | |
| 1919–20 | 100.0 | 83.1 | 3.5 | 61.0 | 11.2 | 2.9 | 0.9 | 3.5 | 0.3 | 14.8 | 1.8 |
| 1929–30 | 100.0 | 79.6 | 3.4 | 56.9 | 9.3 | 3.4 | 2.2 | 4.4 | 0.4 | 16.0 | 4.0 |
| 1939–40 | 100.0 | 82.8 | 3.9 | 59.9 | 8.3 | 3.1 | 2.1 | 5.5 | 0.6 | 11.0 | 5.6 |
| 1949–50 | 100.0 | 80.3 | 3.8 | 53.3 | 7.3 | 3.7 | 4.5 | 7.7 | 0.6 | 17.4 | 1.7 |
| 1959–60 | 100.0 | 79.0 | 3.4 | 53.5 | 6.9 | 2.7 | 5.8 | 6.6 | 0.8 | 17.0 | 3.1 |
| 1969–70 | 100.0 | 84.1 | 3.9 | 57.2 | 6.2 | 2.4 | 8.0 | 6.3 | 1.6 | 11.5 | 2.9 |
| 1979–80 | 100.0 | 90.6 | 4.4 | 55.5 | 10.2 | (4) | 12.3 | 8.3 | 0.6 | 6.8 | 2.0 |
| 1989–90 | 100.0 | 88.5 | 7.7 [5] | 53.4 [5] | 9.5 | (4) | — | 17.9 [5] | 1.4 | 8.4 | 1.8 |
| 1994–95 | 100.0 | 87.4 | 7.1 [5] | 54.0 [5] | 8.8 | (4) | — | 17.5 [5] | 1.8 | 8.8 | 2.0 |
| 1995–96 | 100.0 | 86.9 | 7.1 [5] | 53.6 [5] | 8.8 | (4) | — | 17.4 [5] | 1.6 | 9.4 | 2.1 |
| 1996–97 | 100.0 | 86.3 | 6.9 [5] | 53.4 [5] | 8.6 | (4) | — | 17.4 [5] | 1.5 | 10.0 | 2.2 |
| 1997–98 | 100.0 | 85.4 | 6.6 [5] | 52.8 [5] | 8.4 | (4) | — | 17.6 [5] | 1.5 | 10.8 | 2.3 |
| 1998–99 | 100.0 | 85.1 | 6.6 [5] | 52.5 [5] | 8.3 | (4) | — | 17.8 [5] | 1.5 | 11.1 | 2.3 |
| 1999–2000 | 100.0 | 84.8 | 6.6 [5] | 52.4 [5] | 8.2 | (4) | — | 17.7 [5] | 1.4 | 11.4 | 2.4 |
| 2000–01 | 100.0 | 84.8 | 6.5 [5] | 52.2 [5] | 8.3 | (4) | — | 17.8 [5] | 1.5 | 11.3 | 2.5 |
| 2001–02 | 100.0 | 84.6 | 6.5 [5] | 52.1 [5] | 8.0 | (4) | — | 18.0 [5] | 1.5 | 11.5 | 2.4 |
| 2002–03 | 100.0 | 85.2 | 6.5 [5] | 52.3 [5] | 8.1 | (4) | — | 18.3 [5] | 1.5 | 10.8 | 2.5 |
| 2003–04[6] | 100.0 | 85.1 | 6.5 [5] | 52.2 [5] | 8.2 | (4) | — | 18.2 [5] | 1.5 | 10.7 | 2.8 |
| 2004–05 | 100.0 | 85.1 | 6.5 [5] | 52.0 [5] | 8.2 | (4) | — | 18.3 [5] | 1.5 | 10.7 | 2.7 |

—Not available.

[1]Prior to 1959–60, items included under "other school services" were listed under "auxiliary services," a more comprehensive classification that also included community services.

[2]Includes expenditures for summer schools, adult education, community colleges, and community services.

[3]Prior to 1969–70, excludes capital outlay by state and local school housing authorities.

[4]Plant operation also includes plant maintenance.

[5]Data not comparable to figures prior to 1989–90.

[6]Data have been revised from previously published figures.

NOTE: Beginning in 1959–60, includes Alaska and Hawaii. Beginning in 1989–90, state administration expenditures were excluded from both "total" and "current" expenditures. Beginning in 1989–90, extensive changes were made in the data collection procedures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 and 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education, 1979–80*; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05. (This table was prepared April 2007.)

## Table 166. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2004–05

[In thousands of current dollars]

| State or jurisdiction | 1969–70 | 1979–80 | 1980–81 | 1989–90 | 1990–91 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04[1] | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **$34,217,773** | **$86,984,142** | **$94,321,093** | **$188,229,359** | **$202,037,752** | **$243,877,582** | **$255,106,683** | **$270,174,298** | **$285,485,370** | **$302,876,294** | **$323,888,508** | **$348,360,841** | **$368,378,006** | **$387,593,617** | **$403,390,369** | **$424,562,095** |
| Alabama | 422,730 | 1,146,713 | 1,393,137 | 2,275,233 | 2,475,216 | 3,026,287 | 3,240,364 | 3,436,406 | 3,633,159 | 3,880,188 | 4,176,082 | 4,354,794 | 4,444,390 | 4,657,643 | 4,812,479 | 5,164,406 |
| Alaska | 81,374 | 377,947 | 476,368 | 828,051 | 854,499 | 1,020,675 | 1,045,022 | 1,069,379 | 1,092,750 | 1,137,610 | 1,183,499 | 1,229,036 | 1,284,854 | 1,326,226 | 1,354,846 | 1,442,269 |
| Arizona | 281,941 | 949,753 | 1,075,362 | 2,258,660 | 2,469,543 | 3,144,540 | 3,327,969 | 3,527,473 | 3,740,889 | 3,963,455 | 4,288,739 | 4,846,105 | 5,395,814 | 5,892,227 | 6,071,785 | 6,451,870 |
| Arkansas | 235,083 | 666,949 | 709,394 | 1,404,545 | 1,510,092 | 1,873,595 | 1,994,748 | 2,074,113 | 2,149,237 | 2,241,244 | 2,380,331 | 2,505,179 | 2,822,877 | 2,923,401 | 3,109,644 | 3,546,999 |
| California | 3,831,595 | 9,172,158 | 9,936,642 | 21,485,782 | 22,748,218 | 25,949,033 | 27,334,639 | 29,909,168 | 32,759,492 | 34,379,878 | 38,129,479 | 42,908,787 | 46,265,544 | 47,983,402 | 49,215,866 | 50,918,654 |
| Colorado | 369,218 | 1,243,049 | 1,369,883 | 2,451,833 | 2,642,850 | 3,232,976 | 3,360,529 | 3,577,211 | 3,886,872 | 4,140,699 | 4,401,010 | 4,758,173 | 5,151,003 | 5,551,506 | 5,666,191 | 5,994,440 |
| Connecticut | 588,710 | 1,227,892 | 1,440,881 | 3,444,520 | 3,540,411 | 4,247,328 | 4,366,123 | 4,522,718 | 4,763,653 | 5,075,580 | 5,402,836 | 5,693,207 | 6,031,062 | 6,302,988 | 6,600,767 | 7,080,396 |
| Delaware | 108,747 | 269,108 | 270,439 | 520,953 | 543,933 | 694,473 | 726,241 | 788,715 | 830,731 | 872,786 | 937,630 | 1,027,224 | 1,072,875 | 1,127,745 | 1,201,631 | 1,299,349 |
| District of Columbia | 141,138 | 298,448 | 295,155 | 639,983 | 647,901 | 666,938 | 679,106 | 632,952 | 647,202 | 693,712 | 780,192 | 830,299 | 912,432 | 902,318 | 1,011,536 | 1,023,952 |
| Florida | 961,273 | 2,766,468 | 3,336,657 | 8,228,531 | 9,045,710 | 11,019,735 | 11,480,359 | 12,018,676 | 12,737,325 | 13,534,374 | 13,885,988 | 15,023,514 | 15,535,864 | 16,355,123 | 17,578,884 | 19,042,877 |
| Georgia | 599,371 | 1,608,028 | 1,688,714 | 4,505,962 | 4,804,225 | 6,136,689 | 6,629,646 | 7,230,405 | 7,770,241 | 8,537,177 | 9,158,624 | 10,011,343 | 10,853,496 | 11,630,576 | 11,788,616 | 12,528,856 |
| Hawaii | 141,324 | 351,889 | 395,038 | 700,012 | 827,579 | 1,028,729 | 1,040,682 | 1,057,069 | 1,112,351 | 1,143,713 | 1,213,695 | 1,215,968 | 1,348,381 | 1,489,092 | 1,566,792 | 1,648,086 |
| Idaho | 103,107 | 313,927 | 352,912 | 627,794 | 708,045 | 951,350 | 1,019,594 | 1,090,597 | 1,153,778 | 1,239,755 | 1,302,817 | 1,403,190 | 1,481,803 | 1,511,862 | 1,555,006 | 1,618,215 |
| Illinois | 1,896,067 | 4,579,355 | 4,773,179 | 8,125,493 | 8,932,538 | 10,640,279 | 10,727,091 | 11,720,249 | 12,473,064 | 13,602,965 | 14,462,773 | 15,634,490 | 16,480,787 | 17,271,301 | 18,081,827 | 18,658,428 |
| Indiana | 809,105 | 1,851,292 | 1,898,194 | 4,074,578 | 4,379,142 | 5,243,761 | 5,493,653 | 6,055,055 | 6,234,563 | 6,697,468 | 7,110,930 | 7,548,487 | 7,704,547 | 8,088,684 | 8,524,980 | 9,108,931 |
| Iowa | 527,086 | 1,186,659 | 1,337,504 | 2,004,742 | 2,136,561 | 2,622,510 | 2,753,425 | 2,885,943 | 3,005,421 | 3,110,585 | 3,264,336 | 3,430,885 | 3,565,796 | 3,652,022 | 3,669,797 | 3,808,200 |
| Kansas | 362,593 | 830,133 | 958,281 | 1,848,302 | 1,938,012 | 2,406,580 | 2,488,077 | 2,568,525 | 2,684,244 | 2,841,147 | 2,971,814 | 3,264,698 | 3,450,923 | 3,510,675 | 3,658,421 | 3,718,153 |
| Kentucky | 353,265 | 1,054,459 | 1,096,472 | 2,134,011 | 2,480,363 | 2,988,892 | 3,171,495 | 3,382,062 | 3,489,205 | 3,696,331 | 3,837,794 | 4,047,392 | 4,268,608 | 4,401,627 | 4,553,382 | 4,812,591 |
| Louisiana | 503,217 | 1,303,902 | 1,767,692 | 2,838,283 | 3,023,690 | 3,475,926 | 3,545,832 | 3,747,508 | 4,029,139 | 4,264,981 | 4,391,189 | 4,485,878 | 4,802,565 | 5,056,583 | 5,290,964 | 5,554,766 |
| Maine | 155,907 | 385,492 | 401,355 | 1,048,195 | 1,070,965 | 1,281,706 | 1,313,759 | 1,372,571 | 1,433,175 | 1,510,024 | 1,604,438 | 1,704,422 | 1,812,798 | 1,909,268 | 1,969,497 | 2,056,266 |
| Maryland | 721,794 | 1,783,056 | 1,937,159 | 3,894,644 | 4,240,862 | 5,083,380 | 5,311,207 | 5,529,309 | 5,843,685 | 6,165,934 | 6,545,135 | 7,044,881 | 7,480,723 | 7,933,055 | 8,198,454 | 8,682,586 |
| Massachusetts | 907,341 | 2,638,734 | 2,794,762 | 4,760,390 | 4,906,828 | 6,062,303 | 6,435,458 | 6,846,610 | 7,381,784 | 7,948,502 | 8,564,039 | 9,272,387 | 9,957,292 | 10,281,820 | 10,799,765 | 11,357,857 |
| Michigan | 1,799,945 | 4,642,847 | 5,196,249 | 8,025,621 | 8,545,805 | 10,440,206 | 11,137,877 | 11,686,124 | 12,003,818 | 12,785,480 | 13,994,294 | 14,243,597 | 14,975,150 | 15,674,698 | 15,983,044 | 16,353,921 |
| Minnesota | 781,243 | 1,786,768 | 1,900,322 | 3,474,398 | 3,740,820 | 4,622,930 | 4,844,879 | 5,087,353 | 5,452,571 | 5,836,186 | 6,140,442 | 6,531,198 | 6,586,559 | 6,867,403 | 7,084,005 | 7,310,284 |
| Mississippi | 262,760 | 756,018 | 716,878 | 1,472,710 | 1,510,552 | 1,921,480 | 2,000,321 | 2,035,675 | 2,164,592 | 2,293,188 | 2,510,376 | 2,576,457 | 2,642,116 | 2,853,531 | 3,059,569 | 3,243,888 |
| Missouri | 642,030 | 1,504,988 | 1,643,258 | 3,288,738 | 3,487,786 | 4,275,217 | 4,531,192 | 4,775,931 | 5,067,720 | 5,348,366 | 5,655,531 | 6,076,169 | 6,491,885 | 6,793,957 | 6,832,454 | 7,115,207 |
| Montana | 127,176 | 358,118 | 380,092 | 641,345 | 719,963 | 844,257 | 868,892 | 902,252 | 929,197 | 955,695 | 994,770 | 1,041,760 | 1,073,005 | 1,124,291 | 1,160,838 | 1,193,182 |
| Nebraska | 231,612 | 581,615 | 629,017 | 1,233,431 | 1,297,643 | 1,594,928 | 1,648,104 | 1,707,455 | 1,743,775 | 1,821,310 | 1,926,500 | 2,067,290 | 2,206,946 | 2,304,223 | 2,413,404 | 2,512,914 |
| Nevada | 87,273 | 281,901 | 287,752 | 712,898 | 864,379 | 1,186,132 | 1,296,629 | 1,434,395 | 1,570,576 | 1,738,009 | 1,875,467 | 1,978,480 | 2,169,000 | 2,251,044 | 2,470,581 | 2,722,264 |
| New Hampshire | 101,370 | 295,400 | 340,518 | 821,671 | 890,116 | 1,053,966 | 1,114,540 | 1,173,958 | 1,241,255 | 1,316,946 | 1,418,503 | 1,518,792 | 1,641,378 | 1,781,594 | 1,900,240 | 2,021,144 |
| New Jersey | 1,343,564 | 3,638,533 | 3,648,914 | 8,119,336 | 8,897,612 | 10,776,982 | 11,208,558 | 11,771,941 | 12,056,560 | 12,874,579 | 13,327,645 | 14,773,650 | 15,822,609 | 17,185,966 | 18,416,695 | 19,669,576 |
| New Mexico | 183,736 | 515,451 | 560,213 | 1,020,148 | 1,134,156 | 1,441,078 | 1,517,517 | 1,557,376 | 1,659,891 | 1,788,382 | 1,890,274 | 2,022,093 | 2,204,165 | 2,281,608 | 2,446,115 | 2,554,638 |
| New York | 4,111,839 | 8,760,500 | 9,259,948 | 18,090,978 | 19,514,583 | 22,989,629 | 23,522,461 | 24,237,291 | 25,332,735 | 26,885,444 | 28,433,240 | 30,884,292 | 32,218,975 | 34,546,965 | 36,205,111 | 38,866,853 |
| North Carolina | 676,193 | 1,880,862 | 2,112,417 | 4,342,826 | 4,605,384 | 5,440,426 | 5,582,994 | 5,964,939 | 6,497,648 | 7,097,882 | 7,713,293 | 8,201,901 | 8,543,290 | 8,766,968 | 8,994,620 | 9,567,000 |
| North Dakota | 97,895 | 228,483 | 254,197 | 459,391 | 460,581 | 534,632 | 557,043 | 577,498 | 599,443 | 625,428 | 638,946 | 668,814 | 711,437 | 716,007 | 749,697 | 786,870 |
| Ohio | 1,639,805 | 3,836,576 | 4,149,858 | 7,994,379 | 8,407,428 | 10,030,956 | 10,408,022 | 10,948,074 | 11,448,722 | 12,138,937 | 12,974,575 | 13,893,495 | 14,774,065 | 15,868,494 | 16,662,985 | 17,167,866 |
| Oklahoma | 339,105 | 1,055,844 | 1,193,373 | 1,905,332 | 2,107,513 | 2,763,721 | 2,804,088 | 2,990,044 | 3,138,690 | 3,332,697 | 3,382,581 | 3,750,542 | 3,875,547 | 3,804,570 | 3,853,308 | 4,161,024 |
| Oregon | 403,844 | 1,126,812 | 1,292,624 | 2,297,944 | 2,453,934 | 2,948,539 | 3,056,801 | 3,184,100 | 3,474,714 | 3,706,044 | 3,896,287 | 4,112,069 | 4,214,512 | 4,150,747 | 4,199,485 | 4,458,028 |
| Pennsylvania | 1,912,644 | 4,584,320 | 4,955,115 | 9,496,788 | 10,087,322 | 11,587,027 | 12,374,073 | 12,820,704 | 13,084,859 | 13,532,211 | 14,120,112 | 14,895,316 | 15,550,975 | 16,344,439 | 17,680,332 | 18,711,100 |
| Rhode Island | 145,443 | 362,046 | 395,389 | 801,908 | 823,655 | 1,050,969 | 1,094,185 | 1,151,888 | 1,215,595 | 1,283,859 | 1,393,143 | 1,465,703 | 1,533,455 | 1,647,587 | 1,765,585 | 1,825,900 |

See notes at end of table.

**Table 166. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2004–05—Continued**

[In thousands of current dollars]

| State or jurisdiction | 1969–70 | 1979–80 | 1980–81 | 1989–90 | 1990–91 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04[1] | 2004–05 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| South Carolina | 367,689 | 997,984 | 1,006,088 | 2,322,618 | 2,494,254 | 2,920,230 | 3,085,495 | 3,296,661 | 3,507,017 | 3,759,042 | 4,087,355 | 4,492,161 | 4,744,809 | 4,888,250 | 5,017,833 | 5,312,739 |
| South Dakota | 109,375 | 238,332 | 242,215 | 447,074 | 481,304 | 612,825 | 610,640 | 628,753 | 665,082 | 696,785 | 737,998 | 796,133 | 819,296 | 851,429 | 887,328 | 916,563 |
| Tennessee | 473,226 | 1,319,303 | 1,429,938 | 2,790,808 | 2,903,209 | 3,540,682 | 3,728,486 | 4,145,380 | 4,409,338 | 4,638,924 | 4,931,734 | 5,170,379 | 5,501,029 | 5,674,773 | 6,056,657 | 6,446,691 |
| Texas | 1,518,181 | 4,997,689 | 5,310,181 | 12,763,954 | 13,695,327 | 17,572,269 | 18,801,462 | 20,167,238 | 21,188,676 | 22,430,153 | 25,098,703 | 26,546,557 | 28,191,128 | 30,399,603 | 30,974,890 | 31,919,107 |
| Utah | 179,981 | 518,251 | 587,648 | 1,130,135 | 1,235,916 | 1,618,047 | 1,719,782 | 1,822,725 | 1,916,688 | 2,025,714 | 2,102,65 | 2,250,339 | 2,374,702 | 2,366,897 | 2,475,550 | 2,627,022 |
| Vermont | 78,921 | 189,811 | 224,901 | 546,901 | 599,018 | 665,559 | 684,864 | 718,092 | 749,786 | 792,664 | 870,198 | 934,031 | 992,149 | 1,045,213 | 1,111,029 | 1,177,478 |
| Virginia | 704,677 | 1,881,519 | 2,045,412 | 4,621,071 | 4,958,213 | 5,750,318 | 5,969,608 | 6,343,768 | 6,736,863 | 7,137,419 | 7,757,598 | 8,335,805 | 8,718,554 | 9,208,329 | 9,798,239 | 10,705,162 |
| Washington | 699,984 | 1,825,782 | 1,791,477 | 3,550,819 | 3,906,471 | 5,138,928 | 5,394,507 | 5,587,803 | 5,987,060 | 6,098,008 | 6,399,885 | 6,782,136 | 7,103,817 | 7,359,566 | 7,549,235 | 7,870,979 |
| West Virginia | 249,404 | 678,386 | 754,889 | 1,316,637 | 1,473,640 | 1,758,557 | 1,806,004 | 1,847,560 | 1,905,940 | 1,986,562 | 2,086,937 | 2,157,568 | 2,219,013 | 2,349,833 | 2,415,043 | 2,527,767 |
| Wisconsin | 777,288 | 1,908,523 | 2,035,879 | 3,929,920 | 4,292,434 | 5,422,264 | 5,670,826 | 5,975,122 | 6,280,696 | 6,620,653 | 6,852,178 | 7,249,081 | 7,592,176 | 7,934,755 | 8,131,276 | 8,435,359 |
| Wyoming | 69,584 | 226,067 | 271,153 | 509,084 | 521,549 | 577,144 | 581,817 | 591,488 | 603,901 | 651,622 | 683,918 | 704,695 | 761,830 | 791,732 | 814,092 | 863,423 |
| Other jurisdictions | | | | | | | | | | | | | | | | |
| American Samoa | — | — | — | 21,838 | 24,946 | 28,643 | 30,382 | 33,780 | 33,088 | 35,092 | 42,395 | 40,642 | 46,192 | 47,566 | 55,519 | 58,163 |
| Guam | 16,652 | — | — | 101,130 | 116,406 | 161,434 | 158,303 | 156,561 | 168,716 | — | — | — | — | — | 182,506 | — |
| Northern Marianas | — | — | — | 20,476 | 26,822 | 45,008 | 44,037 | 53,140 | 56,514 | 50,450 | 49,832 | 49,151 | 46,508 | 50,843 | 47,681 | 58,400 |
| Puerto Rico | — | — | 713,000 | 1,045,407 | 1,142,863 | 1,501,485 | 1,667,640 | 1,740,074 | 1,981,603 | 2,024,499 | 2,086,414 | 2,257,837 | 2,152,724 | 2,541,385 | 2,425,372 | 2,865,945 |
| Virgin Islands | — | — | — | 128,065 | 119,950 | 122,094 | 122,286 | 122,188 | 131,315 | 146,474 | 135,174 | 125,252 | 107,343 | 125,405 | 128,250 | 137,793 |

—Not available.

[1]Data have been revised from previously published figures.

NOTE: Beginning in 1980–81, expenditures for state administration are excluded. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, 1969–70*; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1979–80 and 1980–81; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05. (This table was prepared July 2007.)

## Table 167. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2004–05

[In thousands of current dollars]

| State or jurisdiction | Total expenditures | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Current expenditures for elementary and secondary programs | | | | | | | | | | | | | | |
| | | | | Student support services | | | | | | | | | | | | |
| | Total | Elementary/ secondary current expenditures, total | Instruction | Total | Student support[4] | Instructional staff[5] | General administration | School administration | Operation and maintenance | Student transportation | Other support services | Food services | Enterprise operations[3] | Other current expenditures[1] | Capital outlay[2] | Interest on school debt |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **$499,068,816** | **$424,562,095** | **$259,614,068** | **$147,564,923** | **$22,106,046** | **$20,346,590** | **$8,499,157** | **$24,149,067** | **$40,893,529** | **$17,453,785** | **$14,116,748** | **$16,423,576** | **$959,528** | **$7,664,672** | **$53,540,727** | **$13,301,322** |
| Alabama | 5,896,594 | 5,164,406 | 3,058,443 | 1,747,349 | 257,605 | 236,196 | 138,174 | 312,306 | 469,833 | 233,281 | 99,952 | 358,613 | 0 | 106,665 | 514,084 | 111,439 |
| Alaska | 1,754,755 | 1,442,269 | 832,707 | 562,600 | 90,704 | 73,232 | 21,214 | 84,440 | 186,746 | 51,582 | 54,682 | 41,256 | 5,706 | 8,821 | 268,713 | 34,952 |
| Arizona | 7,576,342 | 6,451,870 | 3,882,312 | 2,261,647 | 359,548 | 154,243 | 108,490 | 326,798 | 725,315 | 237,048 | 350,206 | 307,911 | 0 | 49,699 | 843,103 | 231,669 |
| Arkansas | 4,099,536 | 3,546,999 | 2,158,004 | 1,202,569 | 160,385 | 204,462 | 109,624 | 192,519 | 316,738 | 125,326 | 93,514 | 183,527 | 2,899 | 25,400 | 436,986 | 90,151 |
| California | 63,194,472 | 50,918,654 | 30,908,059 | 18,069,631 | 2,343,885 | 3,294,411 | 463,454 | 3,432,721 | 4,929,142 | 1,234,146 | 2,371,872 | 1,837,874 | 103,091 | 1,002,841 | 10,001,834 | 1,271,142 |
| Colorado | 7,272,972 | 5,994,440 | 3,392,114 | 2,391,777 | 260,673 | 304,159 | 85,215 | 388,027 | 613,011 | 184,450 | 556,242 | 187,134 | 23,415 | 56,764 | 923,636 | 298,132 |
| Connecticut | 8,383,755 | 7,080,396 | 4,505,734 | 2,321,507 | 409,057 | 233,743 | 140,021 | 398,570 | 644,202 | 330,402 | 165,511 | 194,990 | 58,164 | 129,658 | 1,038,302 | 135,400 |
| Delaware | 1,518,723 | 1,299,349 | 771,916 | 466,878 | 61,864 | 16,327 | 14,578 | 72,635 | 131,650 | 80,633 | 89,191 | 60,554 | 0 | 15,678 | 181,156 | 22,541 |
| District of Columbia | 1,188,086 | 1,023,952 | 544,578 | 454,371 | 52,689 | 77,166 | 34,631 | 54,027 | 116,563 | 68,937 | 50,358 | 25,004 | 0 | 13,202 | 150,932 | 0 |
| Florida | 23,829,096 | 19,042,877 | 11,263,480 | 6,863,247 | 914,900 | 1,158,861 | 205,989 | 1,098,174 | 2,120,893 | 806,217 | 558,212 | 916,150 | 0 | 440,006 | 3,803,390 | 542,823 |
| Georgia | 14,533,211 | 12,528,856 | 7,899,852 | 3,970,311 | 586,475 | 668,260 | 170,171 | 768,497 | 916,851 | 485,336 | 374,720 | 621,991 | 36,702 | 32,926 | 1,794,899 | 176,530 |
| Hawaii | 1,805,479 | 1,648,086 | 1,007,207 | 559,177 | 181,120 | 70,006 | 20,908 | 108,724 | 116,681 | 23,717 | 38,022 | 81,702 | 0 | 56,247 | 62,655 | 38,491 |
| Idaho | 1,844,208 | 1,618,215 | 1,000,526 | 544,119 | 90,584 | 67,992 | 38,208 | 91,659 | 149,351 | 76,103 | 30,222 | 73,570 | 1 | 4,252 | 182,681 | 39,060 |
| Illinois | 21,469,001 | 18,658,428 | 11,095,296 | 6,963,256 | 1,178,623 | 855,362 | 633,206 | 961,248 | 1,810,144 | 894,336 | 630,335 | 599,876 | 0 | 140,974 | 2,137,492 | 532,107 |
| Indiana | 10,522,467 | 9,108,931 | 5,499,308 | 3,240,898 | 404,748 | 301,446 | 172,511 | 515,758 | 970,504 | 500,067 | 375,864 | 368,725 | 0 | 62,965 | 976,112 | 374,459 |
| Iowa | 4,447,291 | 3,808,200 | 2,321,413 | 1,298,184 | 221,575 | 190,698 | 107,000 | 211,919 | 334,070 | 126,516 | 106,405 | 178,708 | 9,895 | 35,790 | 538,313 | 64,989 |
| Kansas | 4,127,279 | 3,718,153 | 2,211,723 | 1,330,311 | 214,352 | 164,214 | 132,381 | 220,718 | 362,493 | 149,150 | 87,003 | 176,119 | 0 | 4,559 | 272,366 | 132,201 |
| Kentucky | 5,739,358 | 4,812,591 | 2,890,808 | 1,637,928 | 190,807 | 268,176 | 110,675 | 262,934 | 431,249 | 265,516 | 108,570 | 275,669 | 8,187 | 76,445 | 734,589 | 115,733 |
| Louisiana | 6,066,206 | 5,554,766 | 3,329,812 | 1,894,461 | 242,499 | 290,079 | 132,883 | 298,406 | 499,808 | 291,985 | 138,801 | 330,366 | 128 | 51,921 | 353,887 | 105,632 |
| Maine | 2,245,242 | 2,056,266 | 1,372,765 | 615,894 | 71,837 | 67,454 | 42,906 | 110,148 | 199,634 | 89,603 | 34,313 | 67,607 | 0 | 22,436 | 120,400 | 46,140 |
| Maryland | 9,783,967 | 8,682,586 | 5,362,276 | 2,935,675 | 372,285 | 457,670 | 70,793 | 581,611 | 771,223 | 453,489 | 228,605 | 250,683 | 133,952 | 22,417 | 964,314 | 114,649 |
| Massachusetts | 12,502,569 | 11,357,857 | 7,228,652 | 3,801,047 | 695,371 | 544,820 | 198,868 | 489,260 | 1,059,404 | 470,245 | 343,078 | 328,158 | 0 | 192,131 | 643,310 | 309,271 |
| Michigan | 19,694,819 | 16,353,921 | 9,298,039 | 6,547,315 | 1,176,858 | 799,381 | 352,940 | 984,319 | 1,737,256 | 710,567 | 785,994 | 508,566 | 0 | 335,192 | 2,109,244 | 896,463 |
| Minnesota | 8,939,104 | 7,310,284 | 4,752,362 | 2,219,764 | 202,668 | 331,253 | 187,212 | 311,077 | 561,682 | 399,531 | 226,342 | 315,989 | 22,170 | 332,149 | 937,735 | 358,936 |
| Mississippi | 3,538,357 | 3,243,888 | 1,938,248 | 1,105,128 | 155,281 | 157,291 | 99,782 | 183,485 | 298,998 | 144,366 | 65,926 | 200,057 | 454 | 27,505 | 201,000 | 65,964 |
| Missouri | 8,241,561 | 7,115,207 | 4,322,270 | 2,475,424 | 341,734 | 324,032 | 215,364 | 405,955 | 696,524 | 353,121 | 138,693 | 317,513 | 0 | 157,872 | 709,763 | 258,719 |
| Montana | 1,273,750 | 1,193,182 | 728,058 | 415,335 | 63,976 | 45,834 | 36,248 | 66,799 | 119,759 | 53,765 | 28,954 | 48,126 | 1,663 | 6,580 | 63,237 | 10,752 |
| Nebraska | 2,811,778 | 2,512,914 | 1,596,345 | 742,605 | 105,770 | 83,036 | 86,942 | 128,338 | 219,947 | 67,228 | 51,343 | 99,586 | 74,378 | 3,877 | 242,950 | 52,038 |
| Nevada | 3,477,243 | 2,722,264 | 1,699,144 | 926,157 | 102,148 | 105,459 | 50,549 | 186,648 | 265,001 | 97,766 | 118,585 | 96,964 | 0 | 18,202 | 550,475 | 186,301 |
| New Hampshire | 2,239,798 | 2,021,144 | 1,309,782 | 651,292 | 136,131 | 61,831 | 68,408 | 110,650 | 170,967 | 85,358 | 17,947 | 60,070 | 0 | 6,087 | 163,783 | 48,783 |
| New Jersey | 22,415,297 | 19,669,576 | 11,647,046 | 7,400,488 | 1,765,683 | 651,540 | 493,065 | 1,337,960 | 1,981,627 | 1,060,819 | 109,794 | 456,351 | 165,691 | 214,367 | 2,206,857 | 324,497 |
| New Mexico | 3,083,276 | 2,554,638 | 1,430,765 | 1,008,462 | 252,900 | 118,051 | 78,733 | 159,463 | 245,271 | 109,698 | 44,347 | 113,995 | 1,416 | 28,481 | 461,134 | 39,023 |
| New York | 43,294,263 | 38,866,853 | 26,731,925 | 11,256,925 | 1,296,215 | 1,051,501 | 748,760 | 1,667,793 | 3,484,296 | 1,947,529 | 1,060,831 | 878,004 | 0 | 1,632,037 | 2,375,026 | 420,347 |
| North Carolina | 10,930,426 | 9,567,000 | 5,905,821 | 3,123,628 | 519,334 | 352,584 | 182,344 | 637,979 | 762,785 | 362,897 | 305,706 | 537,551 | 0 | 46,683 | 969,960 | 346,783 |
| North Dakota | 890,172 | 786,870 | 465,330 | 255,346 | 32,582 | 23,209 | 38,501 | 38,339 | 69,383 | 35,392 | 17,940 | 42,210 | 23,984 | 5,991 | 86,720 | 10,591 |
| Ohio | 20,059,937 | 17,167,866 | 9,816,361 | 6,786,088 | 1,027,655 | 1,095,202 | 494,119 | 1,091,703 | 1,553,657 | 775,774 | 747,978 | 563,654 | 1,764 | 438,968 | 2,055,170 | 397,933 |
| Oklahoma | 4,555,577 | 4,161,024 | 2,363,927 | 1,515,602 | 272,724 | 166,336 | 122,817 | 223,635 | 476,077 | 132,730 | 121,283 | 237,968 | 43,527 | 13,171 | 342,973 | 38,409 |
| Oregon | 5,521,697 | 4,458,028 | 2,619,853 | 1,677,267 | 305,938 | 171,148 | 62,498 | 283,041 | 373,866 | 196,816 | 283,961 | 158,954 | 1,953 | 485,192 | 363,865 | 214,612 |
| Pennsylvania | 21,870,280 | 18,711,100 | 11,540,622 | 6,451,395 | 899,572 | 720,808 | 575,594 | 821,821 | 1,911,951 | 882,870 | 638,780 | 643,708 | 75,375 | 439,537 | 1,949,491 | 770,153 |
| Rhode Island | 1,923,342 | 1,825,900 | 1,134,114 | 646,008 | 185,055 | 86,278 | 22,309 | 91,245 | 146,777 | 68,614 | 45,730 | 45,778 | 0 | 48,763 | 20,534 | 28,145 |
| South Carolina | 6,525,760 | 5,312,739 | 3,142,227 | 1,889,111 | 366,397 | 355,376 | 64,514 | 304,752 | 486,600 | 163,674 | 147,797 | 263,216 | 18,187 | 64,385 | 928,793 | 219,842 |
| South Dakota | 1,064,354 | 916,563 | 532,279 | 333,056 | 50,768 | 41,526 | 33,461 | 45,548 | 95,762 | 31,211 | 34,780 | 47,827 | 3,400 | 3,021 | 124,532 | 20,237 |
| Tennessee | 7,129,834 | 6,446,691 | 4,161,966 | 1,971,361 | 215,183 | 358,154 | 125,960 | 354,649 | 580,812 | 228,921 | 107,683 | 313,363 | 0 | 51,722 | 468,542 | 162,879 |
| Texas | 39,466,188 | 31,919,107 | 19,049,740 | 11,188,158 | 1,558,221 | 1,784,566 | 507,580 | 1,782,675 | 3,528,285 | 871,408 | 1,155,423 | 1,681,209 | 0 | 300,575 | 5,591,288 | 1,655,219 |
| Utah | 3,253,483 | 2,627,022 | 1,662,858 | 802,388 | 96,842 | 127,187 | 30,200 | 161,269 | 243,184 | 84,714 | 58,992 | 140,361 | 21,415 | 80,249 | 471,595 | 74,617 |

See notes at end of table.

## Table 167. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2004–05—Continued

[In thousands of current dollars]

| State or jurisdiction | Total expenditures | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Current expenditures for elementary and secondary programs | | | | | | | | | | | | | | |
| | | | | Student support services | | | | | | | | | | | | |
| | Total | Elementary/ secondary current expenditures, total | Instruction | Total | Student support[4] | Instructional staff[5] | General administration | School administration | Operation and maintenance | Student transportation | Other support services | Food services | Enterprise operations[3] | Other current expenditures[1] | Capital outlay[2] | Interest on school debt |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| Vermont | 1,259,230 | 1,177,478 | 752,170 | 392,963 | 85,113 | 44,066 | 29,497 | 79,954 | 91,984 | 38,651 | 23,698 | 30,842 | 1,504 | 3,989 | 63,343 | 14,420 |
| Virginia | 12,152,662 | 10,705,162 | 6,565,103 | 3,699,642 | 508,516 | 681,319 | 161,403 | 628,778 | 1,033,579 | 518,209 | 167,837 | 438,526 | 1,892 | 69,118 | 1,180,303 | 198,079 |
| Washington | 9,556,204 | 7,870,979 | 4,680,665 | 2,801,292 | 494,930 | 362,898 | 167,278 | 465,775 | 727,758 | 319,076 | 263,576 | 270,739 | 118,284 | 45,297 | 1,292,122 | 347,806 |
| West Virginia | 2,632,237 | 2,527,767 | 1,529,908 | 858,435 | 88,866 | 86,130 | 66,792 | 138,025 | 260,613 | 178,001 | 40,009 | 139,424 | 0 | 35,227 | 52,517 | 16,727 |
| Wisconsin | 10,439,481 | 8,435,359 | 5,189,139 | 2,966,702 | 386,464 | 415,654 | 225,947 | 428,770 | 800,987 | 318,895 | 389,984 | 279,427 | 91 | 216,635 | 456,158 | 1,331,330 |
| Wyoming | 1,028,099 | 863,423 | 511,018 | 324,752 | 50,936 | 45,962 | 18,441 | 47,521 | 92,636 | 38,099 | 31,157 | 27,409 | 244 | 2,004 | 158,465 | 4,207 |
| Other jurisdictions | | | | | | | | | | | | | | | | |
| American Samoa | 65,647 | 58,163 | 29,135 | 17,283 | 2,476 | 4,695 | 619 | 2,282 | 5,175 | 678 | 1,358 | 11,744 | 0 | 3,224 | 4,260 | 0 |
| Guam | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Northern Marianas | 60,243 | 58,400 | 49,060 | 5,806 | 1,053 | 168 | 4,175 | 0 | 0 | 158 | 252 | 443 | 3,091 | 372 | 1,471 | 0 |
| Puerto Rico | 2,997,288 | 2,865,945 | 2,086,373 | 527,207 | 59,328 | 66,551 | 6,967 | 0 | 232,588 | 55,283 | 106,489 | 252,365 | 0 | 62,319 | 69,025 | 0 |
| Virgin Islands | 150,675 | 137,793 | 91,064 | 42,953 | 7,989 | 3,785 | 6,349 | 8,140 | 9,749 | 4,297 | 2,645 | 3,093 | 683 | 1,515 | 11,367 | 0 |

—Not available.
[1]Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.
[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.
[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education agencies for local school districts.
[4]Includes expenditures for health, attendance, and speech pathology services.
[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
NOTE: Excludes expenditures for state education agencies. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2007.)

## Table 168. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2003–04

[In thousands of current dollars]

| State or jurisdiction | Total expenditures | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Current expenditures for elementary and secondary programs | | | | | | | | | | | | | | |
| | | Elementary/ secondary current expenditures, total | Instruction | Student support services | | | | | | | | Food services | Enterprise operations[3] | Other current expenditures[1] | Capital outlay[2] | Interest on school debt |
| | Total | | | Total | Student support[4] | Instructional staff[5] | General administration | School administration | Operation and maintenance | Student transportation | Other support services | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **$474,241,531** | **$403,390,369** | **$247,444,620** | **$139,394,866** | **$20,881,322** | **$19,091,186** | **$8,266,957** | **$22,597,918** | **$38,720,429** | **$16,348,784** | **$13,488,270** | **$15,652,674** | **$898,209** | **$6,927,551** | **$50,842,973** | **$13,080,638** |
| Alabama | 5,482,123 | 4,812,479 | 2,890,905 | 1,587,264 | 234,496 | 202,849 | 129,974 | 291,682 | 427,280 | 211,086 | 89,897 | 334,310 | 0 | 104,624 | 452,859 | 112,161 |
| Alaska | 1,652,306 | 1,354,846 | 780,675 | 529,900 | 89,319 | 65,434 | 20,236 | 78,603 | 175,131 | 51,387 | 49,789 | 38,686 | 5,585 | 10,204 | 256,100 | 31,156 |
| Arizona | 7,128,652 | 6,071,785 | 3,639,234 | 2,146,913 | 334,075 | 146,928 | 100,220 | 313,988 | 694,953 | 218,620 | 338,130 | 285,638 | 0 | 47,668 | 790,785 | 218,413 |
| Arkansas | 3,616,399 | 3,109,644 | 1,887,143 | 1,053,051 | 142,810 | 162,215 | 102,141 | 171,074 | 283,952 | 110,082 | 80,777 | 167,034 | 2,416 | 23,849 | 409,950 | 72,956 |
| California | 60,424,698 | 49,215,866 | 29,869,674 | 17,463,930 | 2,201,000 | 3,163,303 | 443,884 | 3,266,852 | 4,804,008 | 1,209,449 | 2,375,434 | 1,792,338 | 89,924 | 996,391 | 9,126,919 | 1,085,522 |
| Colorado | 6,874,454 | 5,666,191 | 3,243,595 | 2,224,183 | 253,380 | 284,195 | 79,693 | 366,760 | 543,477 | 171,673 | 525,006 | 177,573 | 20,840 | 55,189 | 867,615 | 285,460 |
| Connecticut | 7,704,868 | 6,600,767 | 4,203,232 | 2,154,599 | 373,317 | 227,825 | 130,583 | 367,992 | 591,490 | 307,094 | 156,297 | 186,341 | 56,595 | 125,614 | 842,836 | 135,650 |
| Delaware | 1,402,691 | 1,201,631 | 735,008 | 410,622 | 57,673 | 15,349 | 13,885 | 66,824 | 116,572 | 68,159 | 72,160 | 56,001 | 0 | 15,671 | 164,969 | 20,420 |
| District of Columbia | 1,177,174 | 1,011,536 | 566,099 | 414,601 | 64,960 | 51,803 | 23,593 | 51,660 | 114,268 | 76,526 | 31,790 | 30,835 | 0 | 19,785 | 145,854 | 0 |
| Florida | 21,877,780 | 17,578,884 | 10,400,072 | 6,317,391 | 868,629 | 1,089,887 | 200,386 | 1,041,131 | 1,881,378 | 720,116 | 515,864 | 861,421 | 0 | 433,791 | 3,361,064 | 504,042 |
| Georgia | 13,828,613 | 11,788,616 | 7,497,717 | 3,686,634 | 544,176 | 618,595 | 157,267 | 709,917 | 863,301 | 451,376 | 342,002 | 592,649 | 11,616 | 62,317 | 1,812,212 | 165,468 |
| Hawaii | 1,771,851 | 1,566,792 | 943,647 | 544,863 | 173,309 | 83,599 | 11,041 | 99,100 | 116,130 | 23,912 | 37,773 | 78,282 | 0 | 51,458 | 117,248 | 36,353 |
| Idaho | 1,782,485 | 1,555,006 | 956,401 | 529,539 | 86,603 | 67,323 | 36,757 | 87,819 | 148,207 | 71,022 | 31,808 | 69,012 | 54 | 4,227 | 187,763 | 35,489 |
| Illinois | 21,097,122 | 18,081,827 | 10,834,897 | 6,659,281 | 1,124,763 | 714,855 | 631,016 | 976,563 | 1,760,055 | 864,955 | 587,074 | 587,649 | 0 | 134,066 | 2,343,375 | 537,854 |
| Indiana | 9,862,544 | 8,524,980 | 5,153,689 | 3,019,183 | 379,084 | 288,760 | 167,656 | 479,011 | 912,032 | 470,252 | 322,387 | 352,108 | 0 | 70,795 | 896,773 | 369,996 |
| Iowa | 4,294,342 | 3,669,797 | 2,253,824 | 1,236,845 | 229,115 | 166,605 | 104,701 | 202,524 | 315,736 | 117,089 | 101,075 | 168,549 | 10,579 | 31,726 | 533,010 | 59,809 |
| Kansas | 4,069,114 | 3,658,421 | 2,175,696 | 1,313,533 | 208,943 | 164,311 | 131,150 | 216,250 | 362,957 | 144,203 | 85,719 | 169,192 | 0 | 4,835 | 272,353 | 133,504 |
| Kentucky | 5,214,729 | 4,553,382 | 2,758,315 | 1,533,707 | 199,072 | 231,712 | 101,822 | 264,109 | 405,450 | 218,147 | 113,395 | 254,020 | 7,340 | 65,587 | 494,503 | 101,257 |
| Louisiana | 5,819,589 | 5,290,964 | 3,196,416 | 1,774,700 | 232,567 | 252,481 | 125,773 | 284,399 | 484,741 | 274,616 | 120,122 | 319,735 | 114 | 51,576 | 371,624 | 105,425 |
| Maine | 2,214,924 | 1,969,497 | 1,319,634 | 585,968 | 65,690 | 63,850 | 42,007 | 105,915 | 189,590 | 85,388 | 33,528 | 63,894 | 0 | 22,494 | 179,062 | 43,871 |
| Maryland | 8,916,390 | 8,198,454 | 5,163,108 | 2,670,404 | 333,761 | 474,661 | 60,712 | 479,407 | 696,951 | 413,414 | 211,500 | 237,160 | 127,782 | 23,259 | 596,444 | 98,234 |
| Massachusetts | 11,489,116 | 10,799,765 | 6,943,985 | 3,550,997 | 599,451 | 548,680 | 187,736 | 466,563 | 986,773 | 447,122 | 314,673 | 304,783 | 0 | 170,580 | 205,442 | 313,329 |
| Michigan | 19,357,289 | 15,983,044 | 9,103,852 | 6,382,855 | 1,119,868 | 775,169 | 347,056 | 970,352 | 1,701,484 | 673,078 | 795,848 | 496,338 | 0 | 333,325 | 2,252,215 | 788,705 |
| Minnesota | 8,799,745 | 7,084,005 | 4,611,864 | 2,142,312 | 224,821 | 322,339 | 181,404 | 303,280 | 540,596 | 380,947 | 188,924 | 301,103 | 28,726 | 323,890 | 1,036,960 | 354,890 |
| Mississippi | 3,346,070 | 3,059,569 | 1,834,603 | 1,038,892 | 138,220 | 143,948 | 97,998 | 171,181 | 296,190 | 131,358 | 59,996 | 185,806 | 268 | 26,759 | 224,518 | 35,224 |
| Missouri | 7,961,108 | 6,832,454 | 4,146,110 | 2,381,846 | 338,244 | 304,955 | 214,186 | 400,147 | 661,011 | 332,207 | 131,097 | 304,498 | 0 | 153,389 | 739,948 | 235,318 |
| Montana | 1,234,592 | 1,160,838 | 709,771 | 403,094 | 59,397 | 44,974 | 36,147 | 63,717 | 117,688 | 51,180 | 29,991 | 46,391 | 1,582 | 6,528 | 55,633 | 11,593 |
| Nebraska | 2,749,830 | 2,413,404 | 1,542,775 | 703,233 | 97,847 | 79,477 | 83,890 | 121,888 | 207,173 | 63,764 | 49,193 | 93,680 | 73,717 | 4,205 | 278,028 | 54,193 |
| Nevada | 3,223,658 | 2,470,581 | 1,547,312 | 841,539 | 94,896 | 93,946 | 42,230 | 169,316 | 245,160 | 88,840 | 107,152 | 81,730 | 0 | 17,721 | 565,684 | 169,672 |
| New Hampshire | 2,149,970 | 1,900,240 | 1,234,725 | 607,252 | 127,383 | 57,567 | 63,278 | 105,122 | 157,030 | 82,000 | 14,870 | 58,262 | 0 | 7,183 | 199,364 | 43,183 |
| New Jersey | 20,777,467 | 18,416,695 | 10,910,645 | 6,925,508 | 1,657,198 | 616,429 | 494,240 | 953,651 | 1,838,650 | 992,486 | 372,854 | 433,232 | 147,310 | 180,167 | 1,870,292 | 310,313 |
| New Mexico | 2,959,048 | 2,446,115 | 1,373,197 | 960,927 | 242,223 | 115,301 | 75,332 | 146,812 | 233,447 | 105,532 | 42,281 | 110,608 | 1,383 | 26,329 | 439,834 | 46,770 |
| New York | 41,539,974 | 36,205,111 | 24,770,199 | 10,588,343 | 1,238,071 | 992,695 | 784,125 | 1,600,961 | 3,220,929 | 1,786,032 | 965,530 | 846,568 | 0 | 1,529,752 | 2,773,284 | 1,031,827 |
| North Carolina | 10,356,368 | 8,994,620 | 5,700,768 | 2,788,838 | 462,141 | 303,006 | 172,837 | 568,408 | 720,180 | 328,975 | 233,292 | 505,014 | 0 | 45,989 | 1,004,507 | 311,253 |
| North Dakota | 859,671 | 749,697 | 446,113 | 241,424 | 30,092 | 22,681 | 35,946 | 37,219 | 65,170 | 33,279 | 17,036 | 39,273 | 22,887 | 6,078 | 94,630 | 9,267 |

See notes at end of table.

**Table 168. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2003–04—Continued**

[In thousands of current dollars]

| State or jurisdiction | Total expenditures | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Current expenditures for elementary and secondary programs | | | | | | | | | | | | | | |
| | | | | Student support services | | | | | | | | | | | | |
| | Total | Elementary/ secondary current expenditures, total | Instruction | Total | Student support[4] | Instructional staff[5] | General administration | School administration | Operation and maintenance | Student transportation | Other support services | Food services | Enterprise operations[3] | Other current expenditures[1] | Capital outlay[2] | Interest on school debt |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| Ohio | 19,584,115 | 16,662,985 | 9,539,582 | 6,577,735 | 996,604 | 1,063,383 | 466,124 | 1,034,078 | 1,540,642 | 742,637 | 734,267 | 544,012 | 1,655 | 429,127 | 2,117,693 | 374,309 |
| Oklahoma | 4,180,721 | 3,853,308 | 2,186,845 | 1,400,742 | 251,383 | 142,759 | 114,756 | 208,608 | 448,708 | 122,776 | 111,751 | 222,151 | 43,570 | 13,407 | 267,845 | 46,162 |
| Oregon | 4,919,701 | 4,199,485 | 2,498,569 | 1,551,644 | 279,158 | 157,907 | 60,678 | 267,870 | 352,075 | 184,348 | 249,608 | 147,631 | 1,641 | 19,366 | 486,805 | 214,045 |
| Pennsylvania | 20,877,878 | 17,680,332 | 10,905,967 | 6,073,053 | 851,226 | 668,051 | 571,780 | 783,897 | 1,802,471 | 837,748 | 557,880 | 617,064 | 84,248 | 417,619 | 1,956,395 | 823,531 |
| Rhode Island | 1,867,732 | 1,765,585 | 1,140,209 | 581,063 | 141,672 | 76,747 | 24,237 | 87,710 | 144,900 | 63,934 | 41,863 | 44,313 | 0 | 43,544 | 28,941 | 29,661 |
| South Carolina | 6,116,477 | 5,017,833 | 2,986,340 | 1,758,809 | 339,628 | 322,098 | 63,987 | 289,963 | 448,675 | 158,466 | 135,992 | 251,470 | 21,214 | 64,574 | 833,952 | 200,117 |
| South Dakota | 1,016,837 | 887,328 | 518,064 | 320,773 | 48,469 | 42,534 | 32,279 | 44,302 | 89,759 | 29,016 | 34,414 | 45,583 | 2,908 | 2,812 | 105,775 | 20,922 |
| Tennessee | 6,830,311 | 6,056,657 | 3,880,295 | 1,851,452 | 218,594 | 326,606 | 116,854 | 320,727 | 565,332 | 209,205 | 94,135 | 324,910 | 0 | 41,831 | 557,978 | 173,844 |
| Texas | 37,610,640 | 30,974,890 | 18,687,758 | 10,687,740 | 1,506,362 | 1,703,258 | 497,092 | 1,717,991 | 3,348,516 | 827,222 | 1,087,299 | 1,599,392 | 0 | 287,286 | 4,811,826 | 1,536,638 |
| Utah | 3,106,400 | 2,475,550 | 1,574,463 | 752,871 | 92,731 | 118,465 | 29,476 | 151,437 | 231,866 | 78,117 | 50,779 | 133,161 | 15,055 | 76,158 | 483,970 | 70,721 |
| Vermont | 1,206,127 | 1,111,029 | 712,137 | 368,005 | 80,691 | 40,338 | 27,308 | 76,196 | 85,690 | 35,655 | 22,129 | 30,306 | 581 | 3,156 | 77,344 | 14,597 |
| Virginia | 11,183,657 | 9,798,239 | 6,006,868 | 3,400,502 | 474,174 | 613,090 | 147,468 | 574,597 | 969,698 | 472,205 | 149,270 | 388,250 | 2,620 | 65,966 | 1,125,646 | 193,805 |
| Washington | 9,137,280 | 7,549,235 | 4,496,440 | 2,684,042 | 468,305 | 349,688 | 171,914 | 446,589 | 702,648 | 294,601 | 250,297 | 253,112 | 115,642 | 41,174 | 1,219,964 | 326,907 |
| West Virginia | 2,651,865 | 2,415,043 | 1,484,554 | 796,930 | 81,553 | 69,296 | 68,074 | 130,038 | 249,043 | 165,658 | 33,267 | 133,502 | 57 | 34,073 | 193,979 | 8,771 |
| Wisconsin | 9,988,217 | 8,131,276 | 4,997,142 | 2,871,673 | 375,947 | 398,935 | 225,276 | 418,268 | 775,395 | 316,365 | 361,487 | 262,354 | 107 | 198,096 | 485,456 | 1,173,389 |
| Wyoming | 946,819 | 814,092 | 484,484 | 303,665 | 48,230 | 40,326 | 18,753 | 45,453 | 85,872 | 35,464 | 29,568 | 25,749 | 195 | 2,339 | 125,746 | 4,642 |
| Other jurisdictions | | | | | | | | | | | | | | | | |
| American Samoa | 65,117 | 55,519 | 27,476 | 17,228 | 2,456 | 4,690 | 601 | 2,293 | 4,991 | 652 | 1,544 | 10,815 | 0 | 3,587 | 6,011 | 0 |
| Guam | 185,401 | 182,506 | 105,211 | 68,903 | 20,503 | 2,911 | 1,627 | 9,799 | 22,074 | 908 | 11,079 | 8,392 | 0 | 105 | 2,265 | 525 |
| Northern Marianas | 48,530 | 47,681 | 40,767 | 4,780 | 612 | 310 | 3,671 | 0 | 0 | 101 | 87 | 360 | 1,773 | 87 | 762 | 0 |
| Puerto Rico | 2,582,216 | 2,425,372 | 1,779,951 | 407,169 | 57,500 | 47,777 | 13,612 | 0 | 184,527 | 48,175 | 55,578 | 238,252 | 0 | 70,166 | 68,719 | 17,960 |
| Virgin Islands | 147,675 | 128,250 | 84,008 | 40,371 | 7,175 | 3,950 | 6,247 | 7,328 | 9,088 | 4,291 | 2,292 | 3,130 | 741 | 1,759 | 17,665 | 0 |

[1]Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education agencies for local school districts.

[4]Includes expenditures for health, attendance, and speech pathology services.

[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

NOTE: Excludes expenditures for state education agencies. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04. (This table was prepared July 2007.)

## Table 169. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2004–05

| Function and subfunction | Expenditures (in thousands of current dollars) | | | | | | | | Percentage distribution of current expenditures for public schools | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990–91 | 1995–96 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04[1] | 2004–05 | 1990–91 | 1995–96 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04[1] | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Total expenditures** | **$229,429,715** | **$293,646,490** | **$381,838,155** | **$410,811,185** | **$435,364,404** | **$454,906,912** | **$474,241,531** | **$499,068,816** | † | † | † | † | † | † | † | † |
| Current expenditures for public schools | 202,037,752 | 255,106,683 | 323,888,508 | 348,360,841 | 368,378,006 | 387,593,617 | 403,390,369 | 424,562,095 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Salaries | 132,730,931 [2] | 165,806,160 | 210,158,874 | 224,305,806 | 236,800,258 | 246,349,926 | 252,179,893 | 261,236,266 | 65.70 | 64.99 | 64.89 | 64.39 | 64.28 | 63.56 | 62.52 | 61.53 |
| Employee benefits | 33,954,456 [2] | 44,786,697 | 53,333,592 | 57,976,490 | 62,008,725 | 68,137,020 | 74,483,569 | 81,858,404 | 16.81 | 17.56 | 16.47 | 16.64 | 16.83 | 17.58 | 18.46 | 19.28 |
| Purchased services | 16,380,643 [2] | 21,579,562 | 29,051,785 | 31,778,754 | 32,936,278 | 35,325,876 | 37,505,263 | 39,834,976 | 8.11 | 8.46 | 8.97 | 9.12 | 8.94 | 9.11 | 9.30 | 9.38 |
| Tuition | 1,192,505 [2] | 1,590,468 | 2,231,250 | 2,458,366 | 3,257,939 | 3,298,588 | 3,327,600 | 3,605,864 | 0.59 | 0.62 | 0.69 | 0.71 | 0.88 | 0.85 | 0.82 | 0.85 |
| Supplies | 14,805,956 [2] | 18,756,157 | 25,896,917 | 28,262,078 | 29,544,118 | 30,528,970 | 31,907,726 | 33,828,863 | 7.33 | 7.35 | 8.00 | 8.11 | 8.02 | 7.88 | 7.91 | 7.97 |
| Other | 2,973,261 [2] | 2,587,639 | 3,216,089 | 3,579,347 | 3,830,688 | 3,953,237 | 3,986,317 | 4,197,722 | 1.47 | 1.01 | 0.99 | 1.03 | 1.04 | 1.02 | 0.99 | 0.99 |
| Instruction | 122,223,362 | 157,473,978 | 199,968,138 | 214,333,003 | 226,668,386 | 237,731,734 | 247,444,620 | 259,614,068 | 60.50 | 61.73 | 61.74 | 61.53 | 61.53 | 61.34 | 61.34 | 61.15 |
| Salaries | 90,742,284 | 114,580,985 | 145,071,564 | 154,512,089 | 162,552,497 | 168,828,934 | 172,998,433 | 178,785,394 | 44.91 | 44.91 | 44.79 | 44.35 | 44.13 | 43.56 | 42.89 | 42.11 |
| Employee benefits | 22,347,524 | 30,299,566 | 36,197,167 | 39,522,678 | 41,969,103 | 45,947,180 | 50,040,333 | 54,961,756 | 11.06 | 11.88 | 11.18 | 11.35 | 11.39 | 11.85 | 12.40 | 12.95 |
| Purchased services | 2,722,639 | 3,825,111 | 5,839,673 | 6,430,708 | 6,629,625 | 7,289,623 | 8,242,306 | 9,001,789 | 1.35 | 1.50 | 1.80 | 1.85 | 1.80 | 1.88 | 2.04 | 2.12 |
| Tuition | 1,192,505 | 1,590,468 | 2,231,250 | 2,458,366 | 3,257,939 | 3,298,588 | 3,327,600 | 3,605,864 | 0.59 | 0.62 | 0.69 | 0.71 | 0.88 | 0.85 | 0.82 | 0.85 |
| Supplies | 4,584,754 | 6,513,488 | 9,751,743 | 10,377,554 | 11,226,470 | 11,294,271 | 11,722,378 | 12,128,226 | 2.27 | 2.55 | 3.01 | 2.98 | 3.05 | 2.91 | 2.91 | 2.86 |
| Other | 633,656 | 664,360 | 876,741 | 1,031,608 | 1,032,751 | 1,073,139 | 1,113,570 | 1,131,039 | 0.31 | 0.26 | 0.27 | 0.30 | 0.28 | 0.28 | 0.28 | 0.27 |
| Student support[3] | 8,926,010 | 12,266,136 | 16,046,845 | 17,292,756 | 18,729,590 | 19,992,229 | 20,881,322 | 22,106,046 | 4.42 | 4.81 | 4.95 | 4.96 | 5.08 | 5.16 | 5.18 | 5.21 |
| Salaries | 6,565,965 | 8,885,707 | 11,496,451 | 12,354,464 | 13,359,679 | 14,030,739 | 14,485,849 | 15,165,517 | 3.25 | 3.48 | 3.55 | 3.55 | 3.63 | 3.62 | 3.59 | 3.57 |
| Employee benefits | 1,660,082 | 2,307,480 | 2,841,949 | 3,036,037 | 3,324,812 | 3,678,398 | 4,040,367 | 4,473,463 | 0.82 | 0.90 | 0.88 | 0.87 | 0.90 | 0.95 | 1.00 | 1.05 |
| Purchased services | 455,996 | 687,300 | 1,180,701 | 1,328,600 | 1,442,786 | 1,646,297 | 1,708,119 | 1,798,623 | 0.23 | 0.27 | 0.36 | 0.38 | 0.39 | 0.42 | 0.42 | 0.42 |
| Supplies | 191,482 | 247,262 | 389,044 | 421,838 | 447,611 | 470,505 | 464,635 | 481,439 | 0.09 | 0.10 | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 | 0.11 |
| Other | 52,485 | 138,387 | 138,699 | 151,817 | 154,701 | 166,291 | 182,352 | 187,004 | 0.03 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 |
| Instructional staff services[4] | 8,467,142 | 10,070,241 | 14,640,411 | 15,926,856 | 17,352,980 | 18,568,413 | 19,091,186 | 20,346,590 | 4.19 | 3.95 | 4.52 | 4.57 | 4.71 | 4.79 | 4.73 | 4.79 |
| Salaries | 5,560,129 | 6,418,530 | 8,971,366 | 9,790,767 | 10,652,512 | 11,312,220 | 11,483,486 | 12,091,625 | 2.75 | 2.52 | 2.77 | 2.81 | 2.89 | 2.92 | 2.85 | 2.85 |
| Employee benefits | 1,408,217 | 1,719,377 | 2,169,051 | 2,356,440 | 2,589,581 | 2,909,834 | 3,157,356 | 3,542,507 | 0.70 | 0.67 | 0.67 | 0.68 | 0.70 | 0.75 | 0.78 | 0.83 |
| Purchased services | 622,487 | 925,403 | 1,776,849 | 2,003,598 | 2,149,541 | 2,332,965 | 2,474,229 | 2,713,890 | 0.31 | 0.36 | 0.55 | 0.58 | 0.58 | 0.60 | 0.61 | 0.64 |
| Supplies | 776,863 | 918,189 | 1,485,730 | 1,566,954 | 1,726,440 | 1,792,008 | 1,777,640 | 1,789,784 | 0.38 | 0.36 | 0.46 | 0.45 | 0.47 | 0.46 | 0.44 | 0.42 |
| Other | 99,445 | 88,743 | 237,415 | 209,097 | 234,906 | 221,387 | 198,476 | 208,785 | 0.05 | 0.03 | 0.07 | 0.06 | 0.06 | 0.06 | 0.05 | 0.05 |
| General administration | 5,791,253 | 5,878,493 | 6,698,006 | 7,108,291 | 7,628,348 | 7,960,378 | 8,266,957 | 8,499,157 | 2.87 | 2.30 | 2.07 | 2.04 | 2.07 | 2.05 | 2.05 | 2.00 |
| Salaries | 2,603,562 | 2,901,172 | 3,179,759 | 3,351,554 | 3,582,391 | 3,680,522 | 3,732,878 | 3,718,362 | 1.29 | 1.14 | 0.98 | 0.96 | 0.97 | 0.95 | 0.93 | 0.88 |
| Employee benefits | 777,381 | 828,483 | 938,113 | 1,000,698 | 1,081,521 | 1,166,775 | 1,262,864 | 1,373,106 | 0.38 | 0.32 | 0.29 | 0.29 | 0.29 | 0.30 | 0.31 | 0.32 |
| Purchased services | 1,482,427 | 1,626,178 | 1,941,822 | 2,099,032 | 2,252,100 | 2,384,109 | 2,505,398 | 2,633,692 | 0.73 | 0.64 | 0.60 | 0.60 | 0.61 | 0.62 | 0.62 | 0.62 |
| Supplies | 172,898 | 185,831 | 196,205 | 206,137 | 234,543 | 223,696 | 217,151 | 220,883 | 0.09 | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.05 |
| Other | 754,985 | 336,828 | 442,107 | 450,870 | 477,793 | 505,276 | 548,666 | 553,115 | 0.37 | 0.13 | 0.14 | 0.13 | 0.13 | 0.13 | 0.14 | 0.13 |
| School administration | 11,695,344 | 14,831,159 | 18,381,292 | 19,580,890 | 20,680,699 | 21,791,580 | 22,597,918 | 24,149,067 | 5.79 | 5.81 | 5.68 | 5.62 | 5.61 | 5.62 | 5.60 | 5.69 |
| Salaries | 8,935,903 | 11,156,460 | 13,923,730 | 14,817,213 | 15,570,737 | 16,206,443 | 16,626,755 | 17,464,950 | 4.42 | 4.37 | 4.30 | 4.25 | 4.23 | 4.18 | 4.12 | 4.11 |
| Employee benefits | 2,257,783 | 2,963,991 | 3,455,390 | 3,689,689 | 3,925,820 | 4,341,364 | 4,710,083 | 5,214,040 | 1.12 | 1.16 | 1.07 | 1.06 | 1.07 | 1.12 | 1.17 | 1.23 |
| Purchased services | 247,750 | 384,908 | 573,003 | 611,638 | 667,707 | 718,442 | 754,181 | 896,790 | 0.12 | 0.15 | 0.18 | 0.18 | 0.18 | 0.19 | 0.19 | 0.21 |
| Supplies | 189,711 | 256,857 | 337,651 | 369,257 | 406,456 | 416,265 | 399,456 | 439,390 | 0.09 | 0.10 | 0.10 | 0.11 | 0.11 | 0.11 | 0.10 | 0.10 |
| Other | 64,197 | 68,943 | 91,519 | 93,093 | 109,978 | 109,066 | 107,444 | 133,896 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| Operation and maintenance | 21,290,655 | 25,724,062 | 31,190,295 | 34,034,158 | 34,829,109 | 36,830,517 | 38,720,429 | 40,893,529 | 10.54 | 10.08 | 9.63 | 9.77 | 9.45 | 9.50 | 9.60 | 9.63 |
| Salaries | 8,849,559 | 10,454,854 | 12,745,457 | 13,461,242 | 14,118,349 | 14,596,762 | 14,811,588 | 15,342,047 | 4.38 | 4.10 | 3.94 | 3.86 | 3.83 | 3.77 | 3.67 | 3.61 |
| Employee benefits | 2,633,075 | 3,129,632 | 3,531,423 | 3,778,520 | 4,062,211 | 4,476,354 | 5,019,477 | 5,456,280 | 1.30 | 1.23 | 1.09 | 1.08 | 1.10 | 1.15 | 1.24 | 1.29 |
| Purchased services | 5,721,125 | 7,698,704 | 8,866,099 | 9,642,217 | 9,415,797 | 9,866,874 | 10,463,087 | 10,919,986 | 2.83 | 3.02 | 2.74 | 2.77 | 2.56 | 2.55 | 2.59 | 2.57 |
| Supplies | 3,761,738 | 4,214,201 | 5,801,242 | 6,871,845 | 6,915,671 | 7,543,937 | 8,091,029 | 8,830,698 | 1.86 | 1.65 | 1.79 | 1.97 | 1.88 | 1.95 | 2.01 | 2.08 |
| Other | 325,157 | 226,670 | 246,075 | 280,334 | 317,081 | 346,590 | 335,247 | 344,518 | 0.16 | 0.09 | 0.08 | 0.08 | 0.09 | 0.09 | 0.08 | 0.08 |

See notes at end of table.

## Table 169. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2004–05—Continued

| Function and subfunction | Expenditures (in thousands of current dollars) | | | | | | | | Percentage distribution of current expenditures for public schools | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990–91 | 1995–96 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04[1] | 2004–05 | 1990–91 | 1995–96 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04[1] | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| Student transportation | 8,678,954 | 10,396,426 | 13,007,625 | 14,052,654 | 14,799,365 | 15,648,821 | 16,348,784 | 17,453,785 | 4.30 | 4.08 | 4.02 | 4.03 | 4.02 | 4.04 | 4.05 | 4.11 |
| Salaries | 3,285,127 | 3,933,969 | 5,061,209 | 5,406,092 | 5,722,046 | 5,974,787 | 6,105,136 | 6,377,289 | 1.63 | 1.54 | 1.56 | 1.55 | 1.55 | 1.54 | 1.51 | 1.50 |
| Employee benefits | 892,985 | 1,207,961 | 1,464,249 | 1,592,127 | 1,729,600 | 1,905,504 | 2,119,101 | 2,332,576 | 0.44 | 0.47 | 0.45 | 0.46 | 0.47 | 0.49 | 0.53 | 0.55 |
| Purchased services | 3,345,232 | 4,257,805 | 5,331,435 | 5,767,462 | 6,146,165 | 6,450,377 | 6,736,968 | 7,051,798 | 1.66 | 1.67 | 1.65 | 1.66 | 1.67 | 1.66 | 1.67 | 1.66 |
| Supplies | 961,447 | 836,450 | 1,034,323 | 1,159,350 | 1,005,933 | 1,130,478 | 1,192,548 | 1,501,728 | 0.48 | 0.33 | 0.32 | 0.33 | 0.27 | 0.29 | 0.30 | 0.35 |
| Other | 194,163 | 160,239 | 116,410 | 127,623 | 195,622 | 187,675 | 195,031 | 190,394 | 0.10 | 0.06 | 0.04 | 0.04 | 0.05 | 0.05 | 0.05 | 0.04 |
| Other support services[5] | 5,587,837 | 7,039,408 | 10,188,917 | 11,439,134 | 12,417,794 | 13,231,082 | 13,488,270 | 14,116,748 | 2.77 | 2.76 | 3.15 | 3.28 | 3.37 | 3.41 | 3.34 | 3.33 |
| Salaries | 2,900,394 | 3,450,836 | 4,930,099 | 5,521,381 | 5,949,629 | 6,234,410 | 6,344,591 | 6,481,348 | 1.44 | 1.35 | 1.52 | 1.58 | 1.62 | 1.61 | 1.57 | 1.53 |
| Employee benefits | 980,859 | 1,182,229 | 1,433,054 | 1,594,540 | 1,798,674 | 2,019,058 | 2,265,789 | 2,496,793 | 0.49 | 0.46 | 0.44 | 0.46 | 0.49 | 0.52 | 0.56 | 0.59 |
| Purchased services | 798,922 | 1,362,961 | 2,462,775 | 2,783,176 | 2,985,823 | 3,283,907 | 3,185,599 | 3,279,696 | 0.40 | 0.53 | 0.76 | 0.80 | 0.81 | 0.85 | 0.79 | 0.77 |
| Supplies | 294,527 | 398,534 | 573,670 | 626,889 | 703,946 | 717,844 | 766,110 | 772,921 | 0.15 | 0.16 | 0.18 | 0.18 | 0.19 | 0.19 | 0.19 | 0.18 |
| Other | 613,135 | 644,849 | 789,319 | 913,148 | 979,722 | 975,863 | 926,181 | 1,085,989 | 0.30 | 0.25 | 0.24 | 0.26 | 0.27 | 0.25 | 0.23 | 0.26 |
| Food services | 8,430,490 | 10,648,844 | 12,948,807 | 13,816,635 | 14,466,602 | 14,930,942 | 15,652,674 | 16,423,576 | 4.17 | 4.17 | 4.00 | 3.97 | 3.93 | 3.85 | 3.88 | 3.87 |
| Salaries | — | 3,844,285 | 4,606,262 | 4,966,092 | 5,131,696 | 5,325,744 | 5,409,803 | 5,606,350 | † | 1.51 | 1.42 | 1.43 | 1.39 | 1.37 | 1.34 | 1.32 |
| Employee benefits | — | 1,103,433 | 1,267,921 | 1,381,923 | 1,493,978 | 1,636,523 | 1,790,483 | 1,934,067 | † | 0.43 | 0.39 | 0.40 | 0.41 | 0.42 | 0.44 | 0.46 |
| Purchased services | — | 627,902 | 897,762 | 923,091 | 1,063,071 | 1,155,396 | 1,252,027 | 1,332,761 | † | 0.25 | 0.28 | 0.26 | 0.29 | 0.30 | 0.31 | 0.31 |
| Supplies | — | 4,916,299 | 6,041,001 | 6,420,201 | 6,615,949 | 6,641,477 | 7,009,747 | 7,385,043 | † | 1.93 | 1.87 | 1.84 | 1.80 | 1.71 | 1.74 | 1.74 |
| Other | — | 156,924 | 135,861 | 125,327 | 161,909 | 171,801 | 190,613 | 165,355 | † | 0.06 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 |
| Enterprise operations[6] | 946,705 | 777,937 | 818,172 | 776,463 | 805,133 | 907,921 | 898,209 | 959,528 | 0.47 | 0.30 | 0.25 | 0.22 | 0.22 | 0.23 | 0.22 | 0.23 |
| Salaries | — | 179,360 | 172,977 | 124,913 | 160,722 | 159,366 | 181,374 | 203,383 | † | 0.07 | 0.05 | 0.04 | 0.04 | 0.04 | 0.04 | 0.05 |
| Employee benefits | — | 44,545 | 35,276 | 23,837 | 33,423 | 56,031 | 77,717 | 73,816 | † | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 |
| Purchased services | — | 183,288 | 181,666 | 189,230 | 183,664 | 197,885 | 183,349 | 205,951 | † | 0.07 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Supplies | — | 269,046 | 286,309 | 242,052 | 261,100 | 298,489 | 267,031 | 278,751 | † | 0.11 | 0.09 | 0.07 | 0.07 | 0.08 | 0.07 | 0.07 |
| Other | — | 101,697 | 141,943 | 196,430 | 166,225 | 196,150 | 188,738 | 197,628 | † | 0.04 | 0.04 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 |
| Other current expenditures | 3,295,717 | 4,724,659 | 5,457,015 | 6,063,700 | 6,530,554 | 6,873,762 | 6,927,551 | 7,664,672 | † | † | † | † | † | † | † | † |
| Community services | 964,370 | 1,728,669 | 2,151,043 | 2,426,189 | 2,642,514 | 2,695,832 | 2,720,844 | 2,812,880 | † | † | † | † | † | † | † | † |
| Private school programs | 527,609 | 781,148 | 961,203 | 1,026,695 | 1,108,942 | 1,161,470 | 1,146,373 | 1,236,495 | † | † | † | † | † | † | † | † |
| Adult education | 1,365,523 | 1,500,438 | 1,715,332 | 1,838,265 | 1,977,580 | 2,005,813 | 1,968,046 | 1,938,334 | † | † | † | † | † | † | † | † |
| Community colleges | 5,356 | 7,746 | 265 | 351 | 400 | 460 | 210 | 435 | † | † | † | † | † | † | † | † |
| Other | 432,858 | 706,657 | 629,172 | 772,200 | 801,118 | 1,010,187 | 1,092,079 | 1,676,529 | † | † | † | † | † | † | † | † |
| Capital outlay[7] | 19,771,478 | 27,555,667 | 43,357,186 | 46,220,704 | 49,960,542 | 48,940,374 | 50,842,973 | 53,540,727 | † | † | † | † | † | † | † | † |
| Interest on school debt | 4,324,768 | 6,259,480 | 9,135,445 | 10,165,940 | 10,495,301 | 11,499,160 | 13,080,638 | 13,301,322 | † | † | † | † | † | † | † | † |

—Not available.
†Not applicable.
[1]Data have been revised from previously published figures.
[2]Includes estimated data for subfunctions of food services and enterprise operations.
[3]Includes expenditures for guidance, health, attendance, and speech pathology services.
[4]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
[5]Includes business support services concerned with paying, transporting, exchanging, and maintaining goods and services for local education agencies; central support services, including planning, research, evaluation, information, staff, and data processing services; and other support services.
[6]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Includes very small amounts for direct program support made by state education agencies for local school districts.
[7]Includes expenditures for property, and for buildings and alterations completed by school district staff or contractors.
NOTE: Excludes expenditures for state education agencies. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 1990–91 through 2004–05. (This table was prepared July 2007.)

## Table 170. Expenditures for instruction in public elementary and secondary schools, by subfunction and state or jurisdiction: 2003–04 and 2004–05

[In thousands of current dollars]

| State or jurisdiction | 2003–04[1] | | | | | | 2004–05 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Salaries | Employee benefits | Purchased services[2] | Supplies | Tuition and other | Total | Salaries | Employee benefits | Purchased services[2] | Supplies | Tuition and other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **$247,444,620** | **$172,998,433** | **$50,040,333** | **$8,242,306** | **$11,722,378** | **$4,441,170** | **$259,614,068** | **$178,785,394** | **$54,961,756** | **$9,001,789** | **$12,128,226** | **$4,736,903** |
| Alabama | 2,890,905 | 1,987,104 | 592,821 | 80,849 | 215,653 | 14,478 | 3,058,443 | 2,021,674 | 680,251 | 84,115 | 258,856 | 13,547 |
| Alaska | 780,675 | 516,985 | 152,896 | 46,214 | 42,841 | 21,738 | 832,707 | 531,231 | 186,133 | 46,394 | 42,749 | 26,200 |
| Arizona | 3,639,234 | 2,873,806 | 529,268 | 65,248 | 140,699 | 30,213 | 3,882,312 | 3,031,143 | 557,637 | 115,683 | 151,587 | 26,262 |
| Arkansas | 1,887,143 | 1,346,755 | 303,721 | 54,973 | 158,932 | 22,763 | 2,158,004 | 1,521,530 | 367,406 | 63,939 | 180,532 | 24,596 |
| California | 29,869,674 | 20,763,762 | 5,887,602 | 1,037,445 | 1,517,562 | 663,303 | 30,908,059 | 20,911,505 | 6,678,137 | 1,125,388 | 1,529,163 | 663,866 |
| Colorado | 3,243,595 | 2,379,849 | 472,336 | 65,372 | 228,370 | 97,667 | 3,392,114 | 2,456,369 | 519,120 | 72,994 | 243,977 | 99,654 |
| Connecticut | 4,203,232 | 2,880,451 | 815,593 | 129,760 | 109,842 | 267,586 | 4,505,734 | 2,986,243 | 991,740 | 130,379 | 120,982 | 276,390 |
| Delaware | 735,008 | 489,724 | 179,779 | 16,448 | 32,464 | 16,591 | 771,916 | 512,941 | 205,156 | 2,987 | 38,482 | 12,350 |
| District of Columbia | 566,099 | 355,724 | 40,750 | 52,243 | 81,030 | 36,352 | 544,578 | 343,263 | 38,624 | 29,519 | 6,016 | 127,156 |
| Florida | 10,400,072 | 6,819,679 | 1,870,176 | 1,080,269 | 522,625 | 107,322 | 11,263,480 | 7,337,810 | 2,019,401 | 1,208,723 | 587,634 | 109,911 |
| Georgia | 7,497,717 | 5,470,730 | 1,540,039 | 116,447 | 359,008 | 11,493 | 7,899,852 | 5,664,480 | 1,576,769 | 128,147 | 490,659 | 39,797 |
| Hawaii | 943,647 | 640,157 | 183,571 | 46,341 | 59,624 | 13,954 | 1,007,207 | 665,681 | 210,249 | 53,486 | 63,830 | 13,961 |
| Idaho | 956,401 | 673,691 | 207,801 | 29,172 | 44,722 | 1,015 | 1,000,526 | 699,197 | 222,461 | 29,580 | 48,311 | 975 |
| Illinois | 10,834,897 | 7,716,979 | 2,248,244 | 260,021 | 395,669 | 213,984 | 11,095,296 | 7,885,666 | 2,238,038 | 356,286 | 395,302 | 220,004 |
| Indiana | 5,153,689 | 3,336,402 | 1,582,628 | 65,298 | 158,018 | 11,343 | 5,499,308 | 3,455,469 | 1,797,474 | 70,927 | 162,986 | 12,452 |
| Iowa | 2,253,824 | 1,619,777 | 474,846 | 58,875 | 76,949 | 23,378 | 2,321,413 | 1,663,162 | 498,228 | 58,573 | 79,852 | 21,597 |
| Kansas | 2,175,696 | 1,606,920 | 360,131 | 71,034 | 117,951 | 19,659 | 2,211,723 | 1,655,302 | 363,255 | 57,368 | 119,840 | 15,958 |
| Kentucky | 2,758,315 | 2,046,044 | 547,237 | 51,465 | 101,329 | 12,240 | 2,890,808 | 2,092,737 | 613,045 | 49,954 | 123,460 | 11,611 |
| Louisiana | 3,196,416 | 2,255,865 | 677,483 | 51,613 | 180,569 | 30,886 | 3,329,812 | 2,307,793 | 752,636 | 61,216 | 197,559 | 10,609 |
| Maine | 1,319,634 | 836,873 | 313,374 | 54,553 | 40,140 | 74,693 | 1,372,765 | 861,726 | 333,789 | 57,179 | 41,693 | 78,378 |
| Maryland | 5,163,108 | 3,520,283 | 1,166,435 | 77,974 | 168,743 | 229,672 | 5,362,276 | 3,610,219 | 1,239,470 | 100,958 | 183,430 | 228,199 |
| Massachusetts | 6,943,985 | 4,677,367 | 1,691,838 | 38,254 | 185,079 | 351,447 | 7,228,652 | 4,796,360 | 1,842,373 | 37,956 | 153,633 | 398,330 |
| Michigan | 9,103,852 | 6,016,859 | 2,389,414 | 345,971 | 326,269 | 25,339 | 9,298,039 | 6,014,909 | 2,564,549 | 383,609 | 310,042 | 24,929 |
| Minnesota | 4,611,864 | 3,276,676 | 911,009 | 202,624 | 166,046 | 55,509 | 4,752,362 | 3,370,834 | 975,173 | 176,749 | 166,736 | 62,871 |
| Mississippi | 1,834,603 | 1,318,830 | 343,149 | 40,586 | 120,484 | 11,555 | 1,938,248 | 1,404,793 | 379,872 | 41,046 | 100,371 | 12,167 |
| Missouri | 4,146,110 | 3,009,494 | 675,480 | 126,274 | 297,569 | 37,293 | 4,322,270 | 3,094,449 | 722,047 | 136,931 | 335,380 | 33,462 |
| Montana | 709,771 | 492,457 | 135,412 | 24,157 | 55,068 | 2,677 | 728,058 | 506,801 | 140,560 | 25,432 | 51,910 | 3,355 |
| Nebraska | 1,542,775 | 1,111,676 | 291,441 | 57,937 | 55,386 | 26,335 | 1,596,345 | 1,108,501 | 352,418 | 54,116 | 53,182 | 28,128 |
| Nevada | 1,547,312 | 1,013,386 | 333,824 | 25,882 | 103,745 | 70,475 | 1,699,144 | 1,088,201 | 377,451 | 32,948 | 126,400 | 74,143 |
| New Hampshire | 1,234,725 | 811,192 | 251,109 | 33,476 | 37,568 | 101,380 | 1,309,782 | 848,935 | 275,666 | 35,141 | 37,078 | 112,962 |
| New Jersey | 10,910,645 | 7,243,319 | 2,359,976 | 273,504 | 409,816 | 624,030 | 11,647,046 | 7,628,929 | 2,597,191 | 340,368 | 443,463 | 637,095 |
| New Mexico | 1,373,197 | 971,261 | 266,349 | 31,079 | 104,359 | 149 | 1,430,765 | 1,013,105 | 283,272 | 38,143 | 96,088 | 158 |
| New York | 24,770,199 | 17,015,683 | 5,682,634 | 1,106,418 | 745,821 | 219,644 | 26,731,925 | 17,887,340 | 6,662,088 | 1,164,030 | 778,726 | 239,741 |
| North Carolina | 5,700,768 | 4,336,189 | 914,624 | 115,412 | 327,991 | 6,552 | 5,905,821 | 4,451,314 | 957,153 | 124,262 | 366,939 | 6,153 |
| North Dakota | 446,113 | 322,856 | 85,502 | 12,275 | 21,380 | 4,102 | 465,330 | 334,431 | 90,486 | 13,383 | 22,844 | 4,187 |
| Ohio | 9,539,582 | 6,564,674 | 2,013,182 | 300,475 | 407,777 | 253,475 | 9,816,361 | 6,695,111 | 2,113,957 | 345,245 | 399,486 | 262,563 |
| Oklahoma | 2,186,845 | 1,602,243 | 383,188 | 31,615 | 163,640 | 6,160 | 2,363,927 | 1,703,711 | 434,415 | 34,074 | 185,382 | 6,344 |
| Oregon | 2,498,569 | 1,585,630 | 638,438 | 110,389 | 138,697 | 25,416 | 2,619,853 | 1,657,493 | 681,410 | 99,654 | 148,505 | 32,791 |
| Pennsylvania | 10,905,967 | 7,464,391 | 2,256,187 | 569,568 | 420,285 | 195,536 | 11,540,622 | 7,729,507 | 2,485,888 | 635,032 | 468,520 | 221,674 |
| Rhode Island | 1,140,209 | 765,624 | 272,744 | 9,676 | 27,985 | 64,180 | 1,134,114 | 753,421 | 274,903 | 12,306 | 25,759 | 67,726 |
| South Carolina | 2,986,340 | 2,122,681 | 587,900 | 78,606 | 170,864 | 26,287 | 3,142,227 | 2,238,242 | 610,849 | 86,524 | 178,774 | 27,837 |
| South Dakota | 518,064 | 359,038 | 95,364 | 22,578 | 33,658 | 7,427 | 532,279 | 365,791 | 99,845 | 23,600 | 35,901 | 7,142 |
| Tennessee | 3,880,295 | 2,744,552 | 646,689 | 71,761 | 403,811 | 13,482 | 4,161,966 | 2,886,430 | 758,587 | 73,576 | 428,981 | 14,392 |
| Texas | 18,687,758 | 14,297,667 | 2,239,499 | 558,038 | 1,393,993 | 198,559 | 19,049,740 | 14,707,325 | 2,284,333 | 620,065 | 1,234,824 | 203,192 |
| Utah | 1,574,463 | 1,062,626 | 397,383 | 27,063 | 82,129 | 5,262 | 1,662,858 | 1,107,737 | 436,933 | 30,526 | 83,024 | 4,639 |
| Vermont | 712,137 | 451,815 | 143,330 | 39,156 | 20,245 | 57,592 | 752,170 | 473,927 | 152,121 | 39,163 | 20,803 | 66,155 |
| Virginia | 6,006,868 | 4,434,529 | 1,147,291 | 122,041 | 297,248 | 5,759 | 6,565,103 | 4,736,658 | 1,370,229 | 135,984 | 315,255 | 6,978 |
| Washington | 4,496,440 | 3,276,237 | 751,556 | 226,311 | 200,998 | 41,338 | 4,680,665 | 3,349,597 | 849,318 | 234,090 | 204,997 | 42,662 |
| West Virginia | 1,484,554 | 951,657 | 456,192 | 24,531 | 51,628 | 545 | 1,529,908 | 942,870 | 479,606 | 26,299 | 79,949 | 1,183 |
| Wisconsin | 4,997,142 | 3,232,051 | 1,424,814 | 85,269 | 172,904 | 82,104 | 5,189,139 | 3,331,504 | 1,504,302 | 75,664 | 178,629 | 99,040 |
| Wyoming | 484,484 | 328,213 | 108,084 | 19,763 | 27,197 | 1,228 | 511,018 | 342,027 | 115,741 | 22,078 | 29,745 | 1,428 |
| Other jurisdictions | | | | | | | | | | | | |
| American Samoa | 27,476 | 17,115 | 3,309 | 3,011 | 2,586 | 1,455 | 29,135 | 17,685 | 3,419 | 2,460 | 3,926 | 1,645 |
| Guam | 105,211 | 79,043 | 19,201 | 382 | 5,609 | 977 | — | — | — | — | — | — |
| Northern Marianas | 40,767 | 30,070 | 8,066 | 2,085 | 540 | 6 | 49,060 | 33,266 | 8,928 | 3,717 | 3,145 | 5 |
| Puerto Rico | 1,779,951 | 1,426,129 | 221,515 | 18,347 | 47,903 | 66,056 | 2,086,373 | 1,711,416 | 265,508 | 9,414 | 44,005 | 56,030 |
| Virgin Islands | 84,008 | 65,620 | 16,795 | 157 | 1,387 | 50 | 91,064 | 71,326 | 18,147 | 161 | 1,398 | 32 |

—Not available.
[1]Data have been revised from previously published figures.
[2]Includes purchased professional services of teachers or others who provide instruction for students and travel for instructional staff.

NOTE: Excludes expenditures for state education agencies. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04 and 2004–05. (This table was prepared July 2007.)

## Table 171. Total and current expenditures per pupil in public elementary and secondary schools: Selected years, 1919–20 through 2004–05

| School year | Expenditure per pupil in average daily attendance | | | | Expenditure per pupil in fall enrollment[1] | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Unadjusted dollars | | Constant 2006–07 dollars[2] | | Unadjusted dollars | | Constant 2006–07 dollars[2] | | |
| | Total expenditure[3] | Current expenditure | Total expenditure[3] | Current expenditure | Total expenditure[3] | Current expenditure | Total expenditure[3] | Current expenditure | Annual percent change in current expenditure |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1919–20 | $64 | $53 | $685 | $571 | $48 | $40 | $513 | $427 | — |
| 1929–30 | 108 | 87 | 1,294 | 1,034 | 90 | 72 | 1,071 | 856 | — |
| 1931–32 | 97 | 81 | 1,372 | 1,148 | 82 | 69 | 1,161 | 972 | — |
| 1933–34 | 76 | 67 | 1,175 | 1,040 | 65 | 57 | 998 | 884 | — |
| 1935–36 | 88 | 74 | 1,306 | 1,104 | 74 | 63 | 1,105 | 933 | — |
| 1937–38 | 100 | 84 | 1,421 | 1,195 | 86 | 72 | 1,220 | 1,026 | — |
| 1939–40 | 106 | 88 | 1,545 | 1,287 | 92 | 76 | 1,339 | 1,115 | — |
| 1941–42 | 110 | 98 | 1,441 | 1,287 | 94 | 84 | 1,233 | 1,102 | — |
| 1943–44 | 125 | 117 | 1,461 | 1,371 | 105 | 99 | 1,231 | 1,155 | — |
| 1945–46 | 146 | 136 | 1,632 | 1,526 | 124 | 116 | 1,391 | 1,300 | — |
| 1947–48 | 205 | 181 | 1,795 | 1,590 | 179 | 158 | 1,567 | 1,388 | — |
| 1949–50 | 260 | 210 | 2,244 | 1,813 | 231 | 187 | 1,992 | 1,609 | — |
| 1951–52 | 314 | 246 | 2,443 | 1,911 | 275 | 215 | 2,139 | 1,673 | — |
| 1953–54 | 351 | 265 | 2,664 | 2,010 | 312 | 236 | 2,369 | 1,788 | — |
| 1955–56 | 387 | 294 | 2,939 | 2,234 | 354 | 269 | 2,687 | 2,042 | — |
| 1957–58 | 447 | 341 | 3,198 | 2,439 | 408 | 311 | 2,917 | 2,224 | — |
| 1959–60 | 471 | 375 | 3,272 | 2,606 | 440 | 350 | 3,057 | 2,435 | — |
| 1961–62 | 517 | 419 | 3,512 | 2,846 | 485 | 393 | 3,296 | 2,670 | — |
| 1963–64 | 559 | 460 | 3,698 | 3,047 | 520 | 428 | 3,442 | 2,836 | — |
| 1965–66 | 654 | 538 | 4,183 | 3,440 | 607 | 499 | 3,883 | 3,194 | — |
| 1967–68 | 786 | 658 | 4,721 | 3,952 | 732 | 612 | 4,392 | 3,676 | — |
| 1969–70 | 955 | 816 | 5,161 | 4,410 | 879 | 751 | 4,751 | 4,060 | — |
| 1970–71 | 1,049 | 911 | 5,393 | 4,682 | 970 | 842 | 4,986 | 4,328 | 6.6 |
| 1971–72 | 1,128 | 990 | 5,595 | 4,910 | 1,034 | 908 | 5,131 | 4,503 | 4.0 |
| 1972–73 | 1,211 | 1,077 | 5,773 | 5,135 | 1,117 | 993 | 5,325 | 4,737 | 5.2 |
| 1973–74 | 1,364 | 1,207 | 5,972 | 5,286 | 1,244 | 1,101 | 5,445 | 4,820 | 1.7 |
| 1974–75 | 1,545 | 1,365 | 6,089 | 5,378 | 1,423 | 1,257 | 5,609 | 4,955 | 2.8 |
| 1975–76 | 1,697 | 1,504 | 6,248 | 5,535 | 1,563 | 1,385 | 5,753 | 5,096 | 2.9 |
| 1976–77 | 1,816 | 1,638 | 6,317 | 5,696 | 1,674 | 1,509 | 5,821 | 5,248 | 3.0 |
| 1977–78 | 2,002 | 1,823 | 6,526 | 5,941 | 1,842 | 1,677 | 6,003 | 5,464 | 4.1 |
| 1978–79 | 2,210 | 2,020 | 6,586 | 6,021 | 2,029 | 1,855 | 6,048 | 5,529 | 1.2 |
| 1979–80 | 2,491 | 2,272 | 6,549 | 5,974 | 2,290 | 2,088 | 6,021 | 5,492 | –0.7 |
| 1980–81 | 2,742 [4] | 2,502 | 6,462 [4] | 5,895 | 2,529 [4] | 2,307 | 5,961 [4] | 5,438 | –1.0 |
| 1981–82 | 2,973 [4] | 2,726 | 6,450 [4] | 5,913 | 2,754 [4] | 2,525 | 5,975 [4] | 5,477 | 0.7 |
| 1982–83 | 3,203 [4] | 2,955 | 6,663 [4] | 6,146 | 2,966 [4] | 2,736 | 6,169 [4] | 5,691 | 3.9 |
| 1983–84 | 3,471 [4] | 3,173 | 6,962 [4] | 6,365 | 3,216 [4] | 2,940 | 6,450 [4] | 5,896 | 3.6 |
| 1984–85 | 3,722 [4] | 3,470 | 7,184 [4] | 6,698 | 3,456 [4] | 3,222 | 6,670 [4] | 6,219 | 5.5 |
| 1985–86 | 4,020 [4] | 3,756 | 7,541 [4] | 7,045 | 3,724 [4] | 3,479 | 6,987 [4] | 6,527 | 5.0 |
| 1986–87 | 4,308 [4] | 3,970 | 7,906 [4] | 7,287 | 3,995 [4] | 3,682 | 7,331 [4] | 6,757 | 3.5 |
| 1987–88 | 4,654 [4] | 4,240 | 8,201 [4] | 7,472 | 4,310 [4] | 3,927 | 7,595 [4] | 6,920 | 2.4 |
| 1988–89 | 5,109 | 4,645 | 8,606 | 7,824 | 4,738 | 4,307 | 7,981 | 7,255 | 4.8 |
| 1989–90 | 5,550 | 4,980 | 8,923 | 8,006 | 5,174 | 4,643 | 8,319 | 7,464 | 2.9 |
| 1990–91 | 5,885 | 5,258 | 8,971 | 8,015 | 5,486 | 4,902 | 8,363 | 7,472 | 0.1 |
| 1991–92 | 6,074 | 5,421 | 8,972 | 8,007 | 5,629 | 5,023 | 8,313 | 7,419 | –0.7 |
| 1992–93 | 6,281 | 5,584 | 8,997 | 7,997 | 5,804 | 5,160 | 8,313 | 7,390 | –0.4 |
| 1993–94 | 6,492 | 5,767 | 9,063 | 8,052 | 5,996 | 5,327 | 8,371 | 7,437 | 0.6 |
| 1994–95 | 6,725 | 5,989 | 9,128 | 8,128 | 6,208 | 5,529 | 8,426 | 7,504 | 0.9 |
| 1995–96 | 6,962 | 6,147 | 9,198 | 8,122 | 6,443 | 5,689 | 8,513 | 7,517 | 0.2 |
| 1996–97 | 7,300 | 6,393 | 9,377 | 8,212 | 6,764 | 5,923 | 8,689 | 7,609 | 1.2 |
| 1997–98 | 7,703 | 6,676 | 9,722 | 8,425 | 7,142 | 6,189 | 9,014 | 7,811 | 2.7 |
| 1998–99 | 8,118 | 7,013 | 10,072 | 8,701 | 7,533 | 6,508 | 9,346 | 8,074 | 3.4 |
| 1999–2000 | 8,592 | 7,394 | 10,360 | 8,915 | 8,033 | 6,912 | 9,686 | 8,335 | 3.2 |
| 2000–01 | 9,183 | 7,904 | 10,706 | 9,215 | 8,575 | 7,380 | 9,997 | 8,604 | 3.2 |
| 2001–02 | 9,614 | 8,259 | 11,014 | 9,461 | 8,996 | 7,727 | 10,305 | 8,853 | 2.9 |
| 2002–03 | 9,952 | 8,610 | 11,156 | 9,651 | 9,299 | 8,044 | 10,423 | 9,017 | 1.9 |
| 2003–04 | 10,310 | 8,900 | 11,310 | 9,763 | 9,627 | 8,310 | 10,561 | 9,116 | 1.1 |
| 2004–05 | 10,770 | 9,305 | 11,470 | 9,910 | 10,071 | 8,701 | 10,725 | 9,266 | 1.6 |

—Not available.
[1]Data for 1919–20 to 1953–54 are based on school-year enrollment.
[2]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
[3]Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per student at public schools.
[4]Estimated.
NOTE: Beginning in 1980–81, state administration expenditures are excluded from both "total" and "current" expenditures. Current expenditures include instruction, student support services, food services, and enterprise operations. Total expenditures include current expenditures, capital outlay, and interest on debt. Beginning in 1988–89, extensive changes were made in the data collection procedures. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1955–56; *Statistics of State School Systems*, 1957–58 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05. (This table was prepared July 2007.)

## Table 172. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2004–05

| State or jurisdiction | Current expenditures, capital expenditures, and interest on school debt | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Current expenditures | | | | | | | | | | | | | |
| | | | | Student services | | | | | | | | | | | |
| | Total[1] | Total | Instruction | Total | Student support[4] | Instructional staff[5] | General administration | School administration | Operation and maintenance | Student transportation | Other support services | Food services | Enterprise operations[3] | Capital outlay[2] | Interest on school debt |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **United States** | **$10,071** | **$8,701** | **$5,321** | **$3,024** | **$453** | **$417** | **$174** | **$495** | **$838** | **$358** | **$289** | **$337** | **$20** | **$1,097** | **$273** |
| Alabama | 7,930 | 7,073 | 4,189 | 2,393 | 353 | 323 | 189 | 428 | 643 | 320 | 137 | 491 | 0 | 704 | 153 |
| Alaska | 13,130 | 10,847 | 6,262 | 4,231 | 682 | 551 | 160 | 635 | 1,404 | 388 | 411 | 310 | 43 | 2,021 | 263 |
| Arizona | 7,214 | 6,184 | 3,721 | 2,168 | 345 | 148 | 104 | 313 | 695 | 227 | 336 | 295 | 0 | 808 | 222 |
| Arkansas | 8,797 | 7,659 | 4,660 | 2,597 | 346 | 441 | 237 | 416 | 684 | 271 | 202 | 396 | 6 | 944 | 195 |
| California | 9,655 | 7,905 | 4,798 | 2,805 | 364 | 511 | 72 | 533 | 765 | 192 | 368 | 285 | 16 | 1,553 | 197 |
| Colorado | 9,421 | 7,826 | 4,428 | 3,123 | 340 | 397 | 111 | 507 | 800 | 241 | 726 | 244 | 31 | 1,206 | 389 |
| Connecticut | 14,296 | 12,263 | 7,804 | 4,021 | 708 | 405 | 243 | 690 | 1,116 | 572 | 287 | 338 | 101 | 1,798 | 235 |
| Delaware | 12,621 | 10,911 | 6,482 | 3,920 | 519 | 137 | 122 | 610 | 1,105 | 677 | 749 | 508 | 0 | 1,521 | 189 |
| District of Columbia | 15,315 | 13,348 | 7,099 | 5,923 | 687 | 1,006 | 451 | 704 | 1,519 | 899 | 656 | 326 | 0 | 1,967 | 0 |
| Florida | 8,862 | 7,215 | 4,268 | 2,600 | 347 | 439 | 78 | 416 | 804 | 305 | 211 | 347 | 0 | 1,441 | 206 |
| Georgia | 9,334 | 8,065 | 5,085 | 2,556 | 378 | 430 | 110 | 495 | 590 | 312 | 241 | 400 | 24 | 1,155 | 114 |
| Hawaii | 9,549 | 8,997 | 5,498 | 3,053 | 989 | 382 | 114 | 594 | 637 | 129 | 208 | 446 | 0 | 342 | 210 |
| Idaho | 7,185 | 6,319 | 3,907 | 2,125 | 354 | 266 | 149 | 358 | 583 | 297 | 118 | 287 | 0 | 713 | 153 |
| Illinois | 10,168 | 8,896 | 5,290 | 3,320 | 562 | 408 | 302 | 458 | 863 | 426 | 301 | 286 | 0 | 1,019 | 254 |
| Indiana | 10,241 | 8,919 | 5,384 | 3,173 | 396 | 295 | 169 | 505 | 950 | 490 | 368 | 361 | 0 | 956 | 367 |
| Iowa | 9,223 | 7,962 | 4,853 | 2,714 | 463 | 399 | 224 | 443 | 698 | 265 | 222 | 374 | 21 | 1,125 | 136 |
| Kansas | 8,788 | 7,926 | 4,714 | 2,836 | 457 | 350 | 282 | 470 | 773 | 318 | 185 | 375 | 0 | 581 | 282 |
| Kentucky | 8,392 | 7,132 | 4,284 | 2,427 | 283 | 397 | 164 | 390 | 639 | 393 | 161 | 409 | 12 | 1,089 | 172 |
| Louisiana | 8,304 | 7,669 | 4,597 | 2,616 | 335 | 401 | 183 | 412 | 690 | 403 | 192 | 456 | 0 | 489 | 146 |
| Maine | 11,180 | 10,342 | 6,905 | 3,098 | 361 | 339 | 216 | 554 | 1,004 | 451 | 173 | 340 | 0 | 606 | 232 |
| Maryland | 11,278 | 10,031 | 6,195 | 3,392 | 430 | 529 | 82 | 672 | 891 | 524 | 264 | 290 | 155 | 1,114 | 132 |
| Massachusetts | 12,619 | 11,642 | 7,410 | 3,896 | 713 | 558 | 204 | 502 | 1,086 | 482 | 352 | 336 | 0 | 659 | 317 |
| Michigan | 11,057 | 9,340 | 5,310 | 3,739 | 672 | 457 | 202 | 562 | 992 | 406 | 449 | 290 | 0 | 1,205 | 512 |
| Minnesota | 10,265 | 8,718 | 5,668 | 2,647 | 242 | 395 | 223 | 371 | 670 | 476 | 270 | 377 | 26 | 1,118 | 428 |
| Mississippi | 7,087 | 6,548 | 3,913 | 2,231 | 313 | 318 | 201 | 370 | 604 | 291 | 133 | 404 | 1 | 406 | 133 |
| Missouri | 8,928 | 7,858 | 4,774 | 2,734 | 377 | 358 | 238 | 448 | 769 | 390 | 153 | 351 | 0 | 784 | 286 |
| Montana | 8,638 | 8,133 | 4,963 | 2,831 | 436 | 312 | 247 | 455 | 816 | 366 | 197 | 328 | 11 | 431 | 73 |
| Nebraska | 9,826 | 8,794 | 5,586 | 2,599 | 370 | 291 | 304 | 449 | 770 | 235 | 180 | 348 | 260 | 850 | 182 |
| Nevada | 8,646 | 6,804 | 4,247 | 2,315 | 255 | 264 | 126 | 467 | 662 | 244 | 296 | 242 | 0 | 1,376 | 466 |
| New Hampshire | 10,799 | 9,771 | 6,332 | 3,149 | 658 | 299 | 331 | 535 | 827 | 413 | 87 | 290 | 0 | 792 | 236 |
| New Jersey | 15,934 | 14,117 | 8,359 | 5,311 | 1,267 | 468 | 354 | 960 | 1,422 | 761 | 79 | 328 | 119 | 1,584 | 233 |
| New Mexico | 9,368 | 7,834 | 4,387 | 3,092 | 776 | 362 | 241 | 489 | 752 | 336 | 136 | 350 | 4 | 1,414 | 120 |
| New York | 14,689 | 13,703 | 9,425 | 3,969 | 457 | 371 | 264 | 588 | 1,228 | 687 | 374 | 310 | 0 | 837 | 148 |
| North Carolina | 7,854 | 6,904 | 4,262 | 2,254 | 375 | 254 | 132 | 460 | 550 | 262 | 221 | 388 | 0 | 700 | 250 |
| North Dakota | 8,797 | 7,829 | 4,630 | 2,540 | 324 | 231 | 383 | 381 | 690 | 352 | 178 | 420 | 239 | 863 | 105 |
| Ohio | 10,663 | 9,330 | 5,335 | 3,688 | 558 | 595 | 269 | 593 | 844 | 422 | 407 | 306 | 1 | 1,117 | 216 |
| Oklahoma | 7,216 | 6,610 | 3,755 | 2,408 | 433 | 264 | 195 | 355 | 756 | 211 | 193 | 378 | 69 | 545 | 61 |
| Oregon | 9,119 | 8,071 | 4,743 | 3,037 | 554 | 310 | 113 | 512 | 677 | 356 | 514 | 288 | 4 | 659 | 389 |
| Pennsylvania | 11,723 | 10,235 | 6,313 | 3,529 | 492 | 394 | 315 | 450 | 1,046 | 483 | 349 | 352 | 41 | 1,066 | 421 |
| Rhode Island | 11,978 | 11,667 | 7,247 | 4,128 | 1,182 | 551 | 143 | 583 | 938 | 438 | 292 | 293 | 0 | 131 | 180 |
| South Carolina | 9,182 | 7,549 | 4,465 | 2,684 | 521 | 505 | 92 | 433 | 691 | 233 | 210 | 374 | 26 | 1,320 | 312 |
| South Dakota | 8,643 | 7,464 | 4,335 | 2,712 | 413 | 338 | 272 | 371 | 780 | 254 | 283 | 389 | 28 | 1,014 | 165 |
| Tennessee | 7,521 | 6,850 | 4,422 | 2,095 | 229 | 381 | 134 | 377 | 617 | 243 | 114 | 333 | 0 | 498 | 173 |
| Texas | 8,891 | 7,246 | 4,324 | 2,540 | 354 | 405 | 115 | 405 | 801 | 198 | 262 | 382 | 0 | 1,269 | 376 |
| Utah | 6,301 | 5,216 | 3,302 | 1,593 | 192 | 253 | 60 | 320 | 483 | 168 | 117 | 279 | 43 | 936 | 148 |
| Vermont | 12,763 | 11,972 | 7,648 | 3,995 | 865 | 448 | 300 | 813 | 935 | 393 | 241 | 314 | 15 | 644 | 147 |
| Virginia | 10,030 | 8,886 | 5,449 | 3,071 | 422 | 566 | 134 | 522 | 858 | 430 | 139 | 364 | 2 | 980 | 164 |
| Washington | 9,324 | 7,717 | 4,589 | 2,746 | 485 | 356 | 164 | 457 | 713 | 313 | 258 | 265 | 116 | 1,267 | 341 |
| West Virginia | 9,271 | 9,024 | 5,461 | 3,064 | 317 | 307 | 238 | 493 | 930 | 635 | 143 | 498 | 0 | 187 | 60 |
| Wisconsin | 11,822 | 9,755 | 6,001 | 3,431 | 447 | 481 | 261 | 496 | 926 | 369 | 451 | 323 | 0 | 527 | 1,540 |
| Wyoming | 12,110 | 10,190 | 6,031 | 3,833 | 601 | 542 | 218 | 561 | 1,093 | 450 | 368 | 323 | 3 | 1,870 | 50 |
| Other jurisdictions | | | | | | | | | | | | | | | |
| American Samoa | 3,871 | 3,607 | 1,807 | 1,072 | 154 | 291 | 38 | 142 | 321 | 42 | 84 | 728 | 0 | 264 | 0 |
| Guam | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Northern Marianas | 5,161 | 5,034 | 4,229 | 500 | 91 | 15 | 360 | 0 | 0 | 14 | 22 | 38 | 266 | 127 | 0 |
| Puerto Rico | 5,099 | 4,979 | 3,624 | 916 | 103 | 116 | 12 | 0 | 404 | 96 | 185 | 438 | 0 | 120 | 0 |
| Virgin Islands | 9,079 | 8,387 | 5,543 | 2,614 | 486 | 230 | 386 | 495 | 593 | 262 | 161 | 188 | 42 | 692 | 0 |

—Not available.
[1]Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.
[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.
[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).
[4]Includes expenditures for health, attendance, and speech pathology services.
[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
NOTE: Excludes expenditures for state education agencies. "0" indicates none or less than $0.50. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2007.)

**Table 173. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2003–04**

| State or jurisdiction | Current expenditures, capital expenditures, and interest on school debt | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Current expenditures | | | | | | | | | | | | | |
| | | | | Student services | | | | | | | | | | | |
| | Total[1] | Total | Instruction | Total | Student support[4] | Instructional staff[5] | General administration | School administration | Operation and maintenance | Student transportation | Other support services | Food services | Enterprise operations[3] | Capital outlay[2] | Interest on school debt |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **United States** | **$9,627** | **$8,310** | **$5,098** | **$2,872** | **$430** | **$393** | **$170** | **$466** | **$798** | **$337** | **$278** | **$322** | **$19** | **$1,047** | **$269** |
| Alabama | 7,354 | 6,581 | 3,954 | 2,171 | 321 | 277 | 178 | 399 | 584 | 289 | 123 | 457 | 0 | 619 | 153 |
| Alaska | 12,261 | 10,116 | 5,829 | 3,956 | 667 | 489 | 151 | 587 | 1,308 | 384 | 372 | 289 | 42 | 1,912 | 233 |
| Arizona | 6,997 | 5,999 | 3,596 | 2,121 | 330 | 145 | 99 | 310 | 687 | 216 | 334 | 282 | 0 | 781 | 216 |
| Arkansas | 7,904 | 6,842 | 4,152 | 2,317 | 314 | 357 | 225 | 376 | 625 | 242 | 178 | 367 | 5 | 902 | 161 |
| California | 9,266 | 7,673 | 4,657 | 2,723 | 343 | 493 | 69 | 509 | 749 | 189 | 370 | 279 | 14 | 1,423 | 169 |
| Colorado | 9,000 | 7,478 | 4,281 | 2,935 | 334 | 375 | 105 | 484 | 717 | 227 | 693 | 234 | 28 | 1,145 | 377 |
| Connecticut | 13,131 | 11,436 | 7,282 | 3,733 | 647 | 395 | 226 | 638 | 1,025 | 532 | 271 | 323 | 98 | 1,460 | 235 |
| Delaware | 11,788 | 10,212 | 6,246 | 3,490 | 490 | 130 | 118 | 568 | 991 | 579 | 613 | 476 | 0 | 1,402 | 174 |
| District of Columbia | 14,827 | 12,959 | 7,252 | 5,312 | 832 | 664 | 302 | 662 | 1,464 | 980 | 407 | 395 | 0 | 1,869 | 0 |
| Florida | 8,287 | 6,793 | 4,019 | 2,441 | 336 | 421 | 77 | 402 | 727 | 278 | 199 | 333 | 0 | 1,299 | 195 |
| Georgia | 9,041 | 7,742 | 4,924 | 2,421 | 357 | 406 | 103 | 466 | 567 | 296 | 225 | 389 | 8 | 1,190 | 109 |
| Hawaii | 9,370 | 8,533 | 5,139 | 2,968 | 944 | 455 | 60 | 540 | 632 | 130 | 206 | 426 | 0 | 639 | 198 |
| Idaho | 7,053 | 6,168 | 3,793 | 2,100 | 343 | 267 | 146 | 348 | 588 | 282 | 126 | 274 | 0 | 745 | 141 |
| Illinois | 9,978 | 8,606 | 5,157 | 3,170 | 535 | 340 | 300 | 465 | 838 | 412 | 279 | 280 | 0 | 1,115 | 256 |
| Indiana | 9,684 | 8,431 | 5,097 | 2,986 | 375 | 286 | 166 | 474 | 902 | 465 | 319 | 348 | 0 | 887 | 366 |
| Iowa | 8,858 | 7,626 | 4,684 | 2,570 | 476 | 346 | 218 | 421 | 656 | 243 | 210 | 350 | 22 | 1,108 | 124 |
| Kansas | 8,638 | 7,776 | 4,624 | 2,792 | 444 | 349 | 279 | 460 | 771 | 306 | 182 | 360 | 0 | 579 | 284 |
| Kentucky | 7,762 | 6,864 | 4,158 | 2,312 | 300 | 349 | 153 | 398 | 611 | 329 | 171 | 383 | 11 | 745 | 153 |
| Louisiana | 7,926 | 7,271 | 4,392 | 2,439 | 320 | 347 | 173 | 391 | 666 | 377 | 165 | 439 | 0 | 511 | 145 |
| Maine | 10,849 | 9,746 | 6,530 | 2,900 | 325 | 316 | 208 | 524 | 938 | 423 | 166 | 316 | 0 | 886 | 217 |
| Maryland | 10,232 | 9,433 | 5,941 | 3,073 | 384 | 546 | 70 | 552 | 802 | 476 | 243 | 273 | 147 | 686 | 113 |
| Massachusetts | 11,544 | 11,015 | 7,082 | 3,622 | 611 | 560 | 191 | 476 | 1,006 | 456 | 321 | 311 | 0 | 210 | 320 |
| Michigan | 10,824 | 9,094 | 5,180 | 3,632 | 637 | 441 | 197 | 552 | 968 | 383 | 453 | 282 | 0 | 1,281 | 449 |
| Minnesota | 10,056 | 8,405 | 5,472 | 2,542 | 267 | 382 | 215 | 360 | 641 | 452 | 224 | 357 | 34 | 1,230 | 421 |
| Mississippi | 6,726 | 6,199 | 3,717 | 2,105 | 280 | 292 | 199 | 347 | 600 | 266 | 122 | 376 | 1 | 455 | 71 |
| Missouri | 8,618 | 7,542 | 4,577 | 2,629 | 373 | 337 | 236 | 442 | 730 | 367 | 145 | 336 | 0 | 817 | 260 |
| Montana | 8,278 | 7,825 | 4,784 | 2,717 | 400 | 303 | 244 | 429 | 793 | 345 | 202 | 313 | 11 | 375 | 78 |
| Nebraska | 9,615 | 8,452 | 5,403 | 2,463 | 343 | 278 | 294 | 427 | 726 | 223 | 172 | 328 | 258 | 974 | 190 |
| Nevada | 8,318 | 6,410 | 4,015 | 2,184 | 246 | 244 | 110 | 439 | 636 | 231 | 278 | 212 | 0 | 1,468 | 440 |
| New Hampshire | 10,331 | 9,161 | 5,953 | 2,928 | 614 | 278 | 305 | 507 | 757 | 395 | 72 | 281 | 0 | 961 | 208 |
| New Jersey | 14,917 | 13,338 | 7,902 | 5,016 | 1,200 | 446 | 358 | 691 | 1,332 | 719 | 270 | 314 | 107 | 1,355 | 225 |
| New Mexico | 9,078 | 7,572 | 4,251 | 2,974 | 750 | 357 | 233 | 454 | 723 | 327 | 131 | 342 | 4 | 1,361 | 145 |
| New York | 13,966 | 12,638 | 8,646 | 3,696 | 432 | 347 | 274 | 559 | 1,124 | 623 | 337 | 296 | 0 | 968 | 360 |
| North Carolina | 7,580 | 6,613 | 4,191 | 2,050 | 340 | 223 | 127 | 418 | 529 | 242 | 172 | 371 | 0 | 738 | 229 |
| North Dakota | 8,349 | 7,333 | 4,364 | 2,362 | 294 | 222 | 352 | 364 | 637 | 326 | 167 | 384 | 224 | 926 | 91 |
| Ohio | 10,380 | 9,029 | 5,169 | 3,564 | 540 | 576 | 253 | 560 | 835 | 402 | 398 | 295 | 1 | 1,148 | 203 |
| Oklahoma | 6,655 | 6,154 | 3,492 | 2,237 | 401 | 228 | 183 | 333 | 717 | 196 | 178 | 355 | 70 | 428 | 74 |
| Oregon | 8,889 | 7,618 | 4,532 | 2,815 | 506 | 286 | 110 | 486 | 639 | 334 | 453 | 268 | 3 | 883 | 388 |
| Pennsylvania | 11,235 | 9,708 | 5,989 | 3,335 | 467 | 367 | 314 | 430 | 990 | 460 | 306 | 339 | 46 | 1,074 | 452 |
| Rhode Island | 11,446 | 11,078 | 7,154 | 3,646 | 889 | 482 | 152 | 550 | 909 | 401 | 263 | 278 | 0 | 182 | 186 |
| South Carolina | 8,655 | 7,177 | 4,271 | 2,515 | 486 | 461 | 92 | 415 | 642 | 227 | 194 | 360 | 30 | 1,193 | 286 |
| South Dakota | 8,078 | 7,068 | 4,127 | 2,555 | 386 | 339 | 257 | 353 | 715 | 231 | 274 | 363 | 23 | 843 | 167 |
| Tennessee | 7,247 | 6,466 | 4,143 | 1,977 | 233 | 349 | 125 | 342 | 604 | 223 | 100 | 347 | 0 | 596 | 186 |
| Texas | 8,616 | 7,151 | 4,314 | 2,467 | 348 | 393 | 115 | 397 | 773 | 191 | 251 | 369 | 0 | 1,111 | 355 |
| Utah | 6,110 | 4,991 | 3,174 | 1,518 | 187 | 239 | 59 | 305 | 467 | 158 | 102 | 268 | 30 | 976 | 143 |
| Vermont | 12,139 | 11,211 | 7,186 | 3,713 | 814 | 407 | 276 | 769 | 865 | 360 | 223 | 306 | 6 | 780 | 147 |
| Virginia | 9,326 | 8,219 | 5,039 | 2,853 | 398 | 514 | 124 | 482 | 813 | 396 | 125 | 326 | 2 | 944 | 163 |
| Washington | 8,906 | 7,391 | 4,402 | 2,628 | 459 | 342 | 168 | 437 | 688 | 288 | 245 | 248 | 113 | 1,194 | 320 |
| West Virginia | 9,309 | 8,588 | 5,279 | 2,834 | 290 | 246 | 242 | 462 | 886 | 589 | 118 | 475 | 0 | 690 | 31 |
| Wisconsin | 11,125 | 9,240 | 5,678 | 3,263 | 427 | 453 | 256 | 475 | 881 | 359 | 411 | 298 | 0 | 552 | 1,333 |
| Wyoming | 10,799 | 9,308 | 5,539 | 3,472 | 551 | 461 | 214 | 520 | 982 | 405 | 338 | 294 | 2 | 1,438 | 53 |
| Other jurisdictions | | | | | | | | | | | | | | | |
| American Samoa | 3,872 | 3,493 | 1,729 | 1,084 | 155 | 295 | 38 | 144 | 314 | 41 | 97 | 680 | 0 | 378 | 0 |
| Guam | 5,869 | 5,781 | 3,332 | 2,182 | 649 | 92 | 52 | 310 | 699 | 29 | 351 | 266 | 0 | 72 | 17 |
| Northern Marianas | 4,308 | 4,241 | 3,626 | 425 | 54 | 28 | 327 | 0 | 0 | 9 | 8 | 32 | 158 | 68 | 0 |
| Puerto Rico | 4,295 | 4,147 | 3,043 | 696 | 98 | 82 | 23 | 0 | 315 | 82 | 95 | 407 | 0 | 117 | 31 |
| Virgin Islands | 8,236 | 7,239 | 4,742 | 2,279 | 405 | 223 | 353 | 414 | 513 | 242 | 129 | 177 | 42 | 997 | 0 |

[1]Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.
[2]Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.
[3]Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).
[4]Includes expenditures for health, attendance, and speech pathology services.
[5]Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
NOTE: Excludes expenditures for state education agencies. "0" indicates none or less than $0.50. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04. (This table was prepared July 2007.)

**Table 174. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05**

| State or jurisdiction | Unadjusted dollars | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1969–70 | 1979–80 | 1989–90 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **$751** | **$2,088** | **$4,643** | **$5,529** | **$5,689** | **$5,923** | **$6,189** | **$6,508** | **$6,912** | **$7,380** | **$7,727** | **$8,044** | **$8,310** | **$8,701** |
| Alabama | 512 | 1,520 | 3,144 | 4,109 | 4,343 | 4,595 | 4,849 | 5,188 | 5,638 | 5,885 | 6,029 | 6,300 | 6,581 | 7,073 |
| Alaska | 1,059 | 4,267 | 7,577 | 8,033 | 8,189 | 8,231 | 8,271 | 8,404 | 8,806 | 9,216 | 9,563 | 9,870 | 10,116 | 10,847 |
| Arizona | 674 | 1,865 | 3,717 | 4,264 | 4,476 | 4,413 | 4,595 | 4,672 | 5,030 | 5,521 | 5,851 | 6,283 | 5,991 | 6,184 |
| Arkansas | 511 | 1,472 | 3,229 | 4,186 | 4,401 | 4,535 | 4,708 | 4,956 | 5,277 | 5,568 | 6,276 | 6,482 | 6,842 | 7,659 |
| California | 833 | 2,227 | 4,502 | 4,799 | 4,937 | 5,260 | 5,644 | 5,801 | 6,314 | 6,987 | 7,405 | 7,552 | 7,673 | 7,905 |
| Colorado | 686 | 2,258 | 4,357 | 5,047 | 5,121 | 5,312 | 5,656 | 5,923 | 6,215 | 6,567 | 6,941 | 7,384 | 7,478 | 7,826 |
| Connecticut | 911 | 2,167 | 7,463 | 8,380 | 8,430 | 8,580 | 8,901 | 9,318 | 9,753 | 10,127 | 10,577 | 11,057 | 11,436 | 12,263 |
| Delaware | 833 | 2,587 | 5,326 | 6,502 | 6,696 | 7,135 | 7,420 | 7,706 | 8,310 | 8,958 | 9,284 | 9,693 | 10,212 | 10,911 |
| District of Columbia | 947 | 2,811 | 7,872 | 8,290 | 8,510 | 8,048 | 8,393 | 9,650 | 10,107 | 12,046 | 12,102 | 11,847 | 12,959 | 13,348 |
| Florida | 683 | 1,834 | 4,597 | 5,220 | 5,275 | 5,360 | 5,552 | 5,790 | 5,831 | 6,170 | 6,213 | 6,439 | 6,793 | 7,215 |
| Georgia | 539 | 1,491 | 4,000 | 4,828 | 5,056 | 5,369 | 5,647 | 6,092 | 6,437 | 6,929 | 7,380 | 7,774 | 7,742 | 8,065 |
| Hawaii | 792 | 2,086 | 4,130 | 5,597 | 5,560 | 5,633 | 5,858 | 6,081 | 6,530 | 6,596 | 7,306 | 8,100 | 8,533 | 8,997 |
| Idaho | 573 | 1,548 | 2,921 | 3,957 | 4,194 | 4,447 | 4,721 | 5,066 | 5,315 | 5,725 | 6,011 | 6,081 | 6,168 | 6,319 |
| Illinois | 816 | 2,241 | 4,521 | 5,553 | 5,519 | 5,940 | 6,242 | 6,762 | 7,133 | 7,631 | 7,956 | 8,287 | 8,606 | 8,896 |
| Indiana | 661 | 1,708 | 4,270 | 5,411 | 5,621 | 6,161 | 6,318 | 6,772 | 7,192 | 7,630 | 7,734 | 8,057 | 8,431 | 8,919 |
| Iowa | 798 | 2,164 | 4,190 | 5,240 | 5,481 | 5,738 | 5,998 | 6,243 | 6,564 | 6,930 | 7,338 | 7,574 | 7,626 | 7,962 |
| Kansas | 699 | 1,963 | 4,290 | 5,222 | 5,374 | 5,508 | 5,727 | 6,015 | 6,294 | 6,937 | 7,339 | 7,454 | 7,776 | 7,926 |
| Kentucky | 502 | 1,557 | 3,384 | 4,545 | 4,807 | 5,155 | 5,213 | 5,637 | 5,921 | 6,079 | 6,523 | 6,661 | 6,861 | 7,132 |
| Louisiana | 589 | 1,629 | 3,625 | 4,356 | 4,447 | 4,724 | 5,187 | 5,548 | 5,804 | 6,037 | 6,567 | 6,922 | 7,271 | 7,669 |
| Maine | 649 | 1,692 | 4,903 | 6,029 | 6,151 | 6,426 | 6,742 | 7,155 | 7,667 | 8,232 | 8,818 | 9,344 | 9,746 | 10,342 |
| Maryland | 809 | 2,293 | 5,573 | 6,427 | 6,593 | 6,755 | 7,034 | 7,326 | 7,731 | 8,260 | 8,692 | 9,153 | 9,433 | 10,031 |
| Massachusetts | 791 | 2,548 | 5,766 | 6,783 | 7,033 | 7,331 | 7,778 | 8,260 | 8,816 | 9,509 | 10,232 | 10,460 | 11,015 | 11,642 |
| Michigan | 841 | 2,495 | 5,090 | 6,465 | 6,785 | 6,932 | 7,050 | 7,432 | 8,110 | 8,278 | 8,653 | 8,781 | 9,094 | 9,340 |
| Minnesota | 855 | 2,296 | 4,698 | 5,626 | 5,801 | 6,005 | 6,388 | 6,814 | 7,190 | 7,645 | 7,736 | 8,109 | 8,405 | 8,718 |
| Mississippi | 457 | 1,568 | 2,934 | 3,798 | 3,951 | 4,039 | 4,288 | 4,565 | 5,014 | 5,175 | 5,354 | 5,792 | 6,199 | 6,548 |
| Missouri | 596 | 1,724 | 4,071 | 4,866 | 5,092 | 5,304 | 5,565 | 5,855 | 6,187 | 6,657 | 7,136 | 7,495 | 7,542 | 7,858 |
| Montana | 728 | 2,264 | 4,240 | 5,137 | 5,249 | 5,481 | 5,724 | 5,974 | 6,314 | 6,726 | 7,062 | 7,496 | 7,825 | 8,133 |
| Nebraska | 700 | 2,025 | 4,553 | 5,555 | 5,688 | 5,848 | 5,958 | 6,256 | 6,683 | 7,223 | 7,741 | 8,074 | 8,452 | 8,794 |
| Nevada | 706 | 1,908 | 3,816 | 4,730 | 4,892 | 5,084 | 5,295 | 5,587 | 5,760 | 5,807 | 6,079 | 6,092 | 6,410 | 6,804 |
| New Hampshire | 666 | 1,732 | 4,786 | 5,567 | 5,740 | 5,920 | 6,156 | 6,433 | 6,860 | 7,286 | 7,935 | 8,579 | 9,161 | 9,771 |
| New Jersey | 924 | 2,825 | 7,546 | 9,178 | 9,361 | 9,588 | 9,643 | 10,145 | 10,337 | 11,248 | 11,793 | 12,568 | 13,338 | 14,117 |
| New Mexico | 665 | 1,870 | 3,446 | 4,404 | 4,604 | 4,682 | 5,005 | 5,440 | 5,825 | 6,313 | 6,882 | 7,125 | 7,572 | 7,834 |
| New York | 1,194 | 2,950 | 7,051 | 8,311 | 8,361 | 8,525 | 8,852 | 9,344 | 9,846 | 10,716 | 11,218 | 11,961 | 12,638 | 13,703 |
| North Carolina | 570 | 1,635 | 4,018 | 4,703 | 4,719 | 4,929 | 5,257 | 5,656 | 6,045 | 6,340 | 6,495 | 6,562 | 6,613 | 6,904 |
| North Dakota | 662 | 1,941 | 3,899 | 4,482 | 4,677 | 4,808 | 5,056 | 5,442 | 5,667 | 6,125 | 6,709 | 6,870 | 7,297 | 7,829 |
| Ohio | 677 | 1,894 | 4,531 | 5,529 | 5,669 | 5,935 | 6,198 | 6,590 | 7,065 | 7,571 | 8,069 | 8,632 | 9,029 | 9,330 |
| Oklahoma | 554 | 1,810 | 3,293 | 4,533 | 4,549 | 4,817 | 5,033 | 5,303 | 5,395 | 6,019 | 6,229 | 6,092 | 6,154 | 6,610 |
| Oregon | 843 | 2,412 | 4,864 | 5,649 | 5,790 | 5,920 | 6,419 | 6,828 | 7,149 | 7,528 | 7,642 | 7,491 | 7,618 | 8,071 |
| Pennsylvania | 815 | 2,328 | 5,737 | 6,565 | 6,922 | 7,106 | 7,209 | 7,450 | 7,772 | 8,210 | 8,537 | 8,997 | 9,708 | 10,235 |
| Rhode Island | 807 | 2,340 | 5,908 | 7,126 | 7,304 | 7,612 | 7,928 | 8,294 | 8,904 | 9,315 | 9,703 | 10,349 | 11,078 | 11,667 |
| South Carolina | 567 | 1,597 | 3,769 | 4,501 | 4,779 | 5,050 | 5,320 | 5,656 | 6,130 | 6,631 | 7,017 | 7,040 | 7,177 | 7,549 |
| South Dakota | 656 | 1,781 | 3,511 | 4,271 | 4,220 | 4,387 | 4,669 | 5,259 | 5,632 | 6,191 | 6,424 | 6,547 | 7,068 | 7,464 |
| Tennessee | 531 | 1,523 | 3,405 | 4,017 | 4,172 | 4,581 | 4,937 | 5,123 | 5,383 | 5,687 | 5,948 | 6,118 | 6,466 | 6,850 |
| Texas | 551 | 1,740 | 3,835 | 4,779 | 5,016 | 5,267 | 5,444 | 5,685 | 6,288 | 6,539 | 6,771 | 7,136 | 7,151 | 7,246 |
| Utah | 595 | 1,556 | 2,577 | 3,409 | 3,604 | 3,783 | 3,969 | 4,210 | 4,378 | 4,674 | 4,900 | 4,838 | 4,991 | 5,216 |
| Vermont | 790 | 1,930 | 5,770 | 6,367 | 6,488 | 6,753 | 7,075 | 7,541 | 8,323 | 9,153 | 9,806 | 10,454 | 11,211 | 11,972 |
| Virginia | 654 | 1,824 | 4,690 | 5,421 | 5,528 | 5,788 | 6,065 | 6,350 | 6,841 | 7,281 | 7,496 | 7,822 | 8,219 | 8,886 |
| Washington | 853 | 2,387 | 4,382 | 5,477 | 5,639 | 5,734 | 6,040 | 6,110 | 6,376 | 6,750 | 7,039 | 7,252 | 7,391 | 7,717 |
| West Virginia | 621 | 1,749 | 4,020 | 5,663 | 5,881 | 6,076 | 6,323 | 6,677 | 7,152 | 7,534 | 7,844 | 8,319 | 8,588 | 9,024 |
| Wisconsin | 793 | 2,225 | 5,020 | 6,301 | 6,517 | 6,796 | 7,123 | 7,527 | 7,806 | 8,243 | 8,634 | 9,004 | 9,240 | 9,755 |
| Wyoming | 805 | 2,369 | 5,239 | 5,753 | 5,826 | 5,971 | 6,218 | 6,842 | 7,425 | 7,835 | 8,645 | 8,985 | 9,308 | 10,190 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | — | — | 1,781 | 1,983 | 2,084 | 2,288 | 2,175 | 2,283 | 2,739 | 2,588 | 2,906 | 2,976 | 3,493 | 3,607 |
| Guam | 766 | — | 3,817 | 5,016 | 4,803 | 4,688 | 5,200 | — | — | — | — | — | 5,781 | — |
| Northern Marianas | — | — | 3,356 | 5,340 | 4,999 | 5,878 | 6,112 | 5,312 | 5,120 | 4,913 | 4,438 | 4,519 | 4,241 | 5,034 |
| Puerto Rico | — | — | 1,605 | 2,417 | 2,657 | 2,812 | 3,211 | 3,298 | 3,404 | 3,685 | 3,563 | 4,260 | 4,147 | 4,979 |
| Virgin Islands | — | — | 6,043 | 5,280 | 5,378 | 5,458 | 5,932 | 6,983 | 6,478 | 6,437 | 5,716 | 6,840 | 7,239 | 8,387 |

See notes at end of table.

**Table 174. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05—Continued**

| State or jurisdiction | Constant 2006–07 dollars[1] | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1969–70 | 1979–80 | 1989–90 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
| 1 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| **United States** | **$4,060** | **$5,492** | **$7,464** | **$7,504** | **$7,517** | **$7,609** | **$7,811** | **$8,074** | **$8,335** | **$8,604** | **$8,853** | **$9,017** | **$9,116** | **$9,266** |
| Alabama | 2,765 | 3,998 | 5,054 | 5,577 | 5,738 | 5,902 | 6,120 | 6,436 | 6,798 | 6,861 | 6,907 | 7,062 | 7,220 | 7,532 |
| Alaska | 5,724 | 11,220 | 12,182 | 10,903 | 10,820 | 10,574 | 10,439 | 10,426 | 10,619 | 10,745 | 10,955 | 11,064 | 11,097 | 11,551 |
| Arizona | 3,644 | 4,904 | 5,976 | 5,788 | 5,914 | 5,670 | 5,800 | 5,797 | 6,065 | 6,437 | 6,703 | 7,043 | 6,581 | 6,586 |
| Arkansas | 2,761 | 3,870 | 5,191 | 5,682 | 5,815 | 5,826 | 5,942 | 6,148 | 6,364 | 6,491 | 7,190 | 7,266 | 7,505 | 8,156 |
| California | 4,504 | 5,855 | 7,239 | 6,513 | 6,524 | 6,757 | 7,124 | 7,198 | 7,614 | 8,147 | 8,483 | 8,466 | 8,417 | 8,418 |
| Colorado | 3,707 | 5,937 | 7,005 | 6,850 | 6,766 | 6,824 | 7,139 | 7,348 | 7,494 | 7,657 | 7,951 | 8,277 | 8,203 | 8,334 |
| Connecticut | 4,922 | 5,698 | 11,998 | 11,374 | 11,138 | 11,022 | 11,235 | 11,561 | 11,760 | 11,807 | 12,117 | 12,395 | 12,545 | 13,059 |
| Delaware | 4,504 | 6,802 | 8,563 | 8,824 | 8,847 | 9,165 | 9,365 | 9,560 | 10,020 | 10,444 | 10,636 | 10,866 | 11,202 | 11,619 |
| District of Columbia | 5,117 | 7,393 | 12,655 | 11,252 | 11,244 | 10,339 | 10,593 | 11,972 | 12,187 | 14,045 | 13,865 | 13,280 | 14,216 | 14,214 |
| Florida | 3,689 | 4,823 | 7,391 | 7,084 | 6,970 | 6,886 | 7,008 | 7,183 | 7,031 | 7,194 | 7,118 | 7,218 | 7,452 | 7,683 |
| Georgia | 2,912 | 3,921 | 6,431 | 6,553 | 6,681 | 6,897 | 7,127 | 7,558 | 7,762 | 8,078 | 8,455 | 8,715 | 8,493 | 8,589 |
| Hawaii | 4,280 | 5,486 | 6,640 | 7,597 | 7,346 | 7,236 | 7,393 | 7,545 | 7,874 | 7,690 | 8,370 | 9,080 | 9,361 | 9,581 |
| Idaho | 3,098 | 4,071 | 4,696 | 5,370 | 5,542 | 5,713 | 5,958 | 6,285 | 6,409 | 6,674 | 6,886 | 6,817 | 6,766 | 6,729 |
| Illinois | 4,408 | 5,893 | 7,268 | 7,537 | 7,292 | 7,631 | 7,878 | 8,390 | 8,601 | 8,897 | 9,115 | 9,289 | 9,441 | 9,473 |
| Indiana | 3,573 | 4,492 | 6,865 | 7,344 | 7,428 | 7,914 | 7,974 | 8,402 | 8,673 | 8,896 | 8,861 | 9,032 | 9,249 | 9,498 |
| Iowa | 4,313 | 5,691 | 6,736 | 7,112 | 7,242 | 7,371 | 7,570 | 7,746 | 7,915 | 8,080 | 8,407 | 8,490 | 8,365 | 8,479 |
| Kansas | 3,776 | 5,161 | 6,897 | 7,088 | 7,100 | 7,076 | 7,228 | 7,462 | 7,589 | 8,088 | 8,408 | 8,356 | 8,530 | 8,440 |
| Kentucky | 2,713 | 4,095 | 5,440 | 6,168 | 6,351 | 6,622 | 6,579 | 6,994 | 7,140 | 7,087 | 7,473 | 7,467 | 7,530 | 7,595 |
| Louisiana | 3,185 | 4,283 | 5,828 | 5,912 | 5,876 | 6,069 | 6,546 | 6,883 | 6,999 | 7,038 | 7,523 | 7,760 | 7,976 | 8,167 |
| Maine | 3,508 | 4,449 | 7,883 | 8,182 | 8,128 | 8,255 | 8,509 | 8,877 | 9,246 | 9,598 | 10,102 | 10,474 | 10,691 | 11,014 |
| Maryland | 4,373 | 6,029 | 8,960 | 8,723 | 8,712 | 8,677 | 8,878 | 9,089 | 9,323 | 9,630 | 9,958 | 10,260 | 10,348 | 10,682 |
| Massachusetts | 4,273 | 6,699 | 9,270 | 9,206 | 9,293 | 9,418 | 9,817 | 10,247 | 10,631 | 11,086 | 11,722 | 11,725 | 12,083 | 12,398 |
| Michigan | 4,547 | 6,562 | 8,183 | 8,775 | 8,965 | 8,906 | 8,898 | 9,221 | 9,779 | 9,651 | 9,913 | 9,843 | 9,975 | 9,947 |
| Minnesota | 4,620 | 6,039 | 7,553 | 7,636 | 7,665 | 7,714 | 8,062 | 8,454 | 8,670 | 8,913 | 8,863 | 9,090 | 9,220 | 9,284 |
| Mississippi | 2,468 | 4,124 | 4,716 | 5,154 | 5,220 | 5,189 | 5,412 | 5,663 | 6,046 | 6,033 | 6,133 | 6,493 | 6,800 | 6,973 |
| Missouri | 3,221 | 4,533 | 6,544 | 6,605 | 6,728 | 6,813 | 7,024 | 7,264 | 7,460 | 7,761 | 8,175 | 8,401 | 8,273 | 8,368 |
| Montana | 3,932 | 5,952 | 6,816 | 6,972 | 6,935 | 7,041 | 7,224 | 7,411 | 7,613 | 7,842 | 8,090 | 8,402 | 8,583 | 8,661 |
| Nebraska | 3,782 | 5,323 | 7,319 | 7,540 | 7,516 | 7,513 | 7,520 | 7,761 | 8,059 | 8,422 | 8,868 | 9,050 | 9,272 | 9,365 |
| Nevada | 3,814 | 5,018 | 6,134 | 6,420 | 6,464 | 6,531 | 6,683 | 6,932 | 6,945 | 6,770 | 6,964 | 6,829 | 7,032 | 7,246 |
| New Hampshire | 3,600 | 4,555 | 7,694 | 7,556 | 7,584 | 7,605 | 7,770 | 7,981 | 8,272 | 8,494 | 9,091 | 9,617 | 10,050 | 10,405 |
| New Jersey | 4,992 | 7,429 | 12,131 | 12,457 | 12,368 | 12,316 | 12,171 | 12,587 | 12,465 | 13,114 | 13,511 | 14,088 | 14,632 | 15,033 |
| New Mexico | 3,594 | 4,918 | 5,540 | 5,977 | 6,083 | 6,015 | 6,316 | 6,749 | 7,024 | 7,360 | 7,885 | 7,987 | 8,306 | 8,342 |
| New York | 6,454 | 7,758 | 11,335 | 11,280 | 11,048 | 10,951 | 11,172 | 11,593 | 11,873 | 12,493 | 12,851 | 13,408 | 13,864 | 14,593 |
| North Carolina | 3,082 | 4,300 | 6,460 | 6,383 | 6,235 | 6,332 | 6,635 | 7,018 | 7,290 | 7,392 | 7,441 | 7,356 | 7,254 | 7,352 |
| North Dakota | 3,580 | 5,105 | 6,269 | 6,083 | 6,180 | 6,176 | 6,381 | 6,752 | 6,833 | 7,141 | 7,686 | 7,701 | 8,044 | 8,337 |
| Ohio | 3,656 | 4,981 | 7,284 | 7,504 | 7,490 | 7,624 | 7,823 | 8,175 | 8,519 | 8,827 | 9,244 | 9,676 | 9,905 | 9,936 |
| Oklahoma | 2,993 | 4,758 | 5,294 | 6,152 | 6,011 | 6,188 | 6,352 | 6,579 | 6,505 | 7,018 | 7,136 | 6,829 | 6,751 | 7,039 |
| Oregon | 4,557 | 6,343 | 7,821 | 7,667 | 7,651 | 7,605 | 8,101 | 8,471 | 8,620 | 8,777 | 8,755 | 8,398 | 8,357 | 8,595 |
| Pennsylvania | 4,406 | 6,123 | 9,224 | 8,910 | 9,146 | 9,128 | 9,098 | 9,243 | 9,372 | 9,572 | 9,780 | 10,085 | 10,650 | 10,900 |
| Rhode Island | 4,360 | 6,154 | 9,499 | 9,671 | 9,651 | 9,779 | 10,007 | 10,290 | 10,737 | 10,860 | 11,115 | 11,601 | 12,152 | 12,425 |
| South Carolina | 3,066 | 4,200 | 6,060 | 6,110 | 6,315 | 6,487 | 6,714 | 7,017 | 7,392 | 7,731 | 8,039 | 7,891 | 7,872 | 8,039 |
| South Dakota | 3,546 | 4,682 | 5,645 | 5,797 | 5,576 | 5,635 | 5,893 | 6,524 | 6,791 | 7,218 | 7,359 | 7,339 | 7,754 | 7,949 |
| Tennessee | 2,869 | 4,005 | 5,474 | 5,452 | 5,512 | 5,885 | 6,232 | 6,356 | 6,491 | 6,630 | 6,814 | 6,858 | 7,093 | 7,295 |
| Texas | 2,978 | 4,575 | 6,165 | 6,486 | 6,628 | 6,766 | 6,871 | 7,053 | 7,582 | 7,624 | 7,757 | 8,000 | 7,844 | 7,716 |
| Utah | 3,216 | 4,092 | 4,143 | 4,626 | 4,763 | 4,860 | 5,009 | 5,223 | 5,279 | 5,449 | 5,613 | 5,423 | 5,475 | 5,555 |
| Vermont | 4,267 | 5,075 | 9,277 | 8,641 | 8,572 | 8,675 | 8,929 | 9,355 | 10,036 | 10,671 | 11,234 | 11,719 | 12,298 | 12,749 |
| Virginia | 3,537 | 4,797 | 7,540 | 7,357 | 7,304 | 7,435 | 7,655 | 7,878 | 8,249 | 8,489 | 8,587 | 8,768 | 9,016 | 9,463 |
| Washington | 4,610 | 6,277 | 7,046 | 7,433 | 7,451 | 7,366 | 7,623 | 7,580 | 7,689 | 7,870 | 8,064 | 8,130 | 8,108 | 8,218 |
| West Virginia | 3,358 | 4,598 | 6,463 | 7,687 | 7,770 | 7,806 | 7,981 | 8,284 | 8,624 | 8,784 | 8,986 | 9,326 | 9,421 | 9,609 |
| Wisconsin | 4,286 | 5,850 | 8,070 | 8,551 | 8,611 | 8,730 | 8,990 | 9,339 | 9,413 | 9,610 | 9,891 | 10,093 | 10,136 | 10,388 |
| Wyoming | 4,350 | 6,230 | 8,423 | 7,809 | 7,698 | 7,671 | 7,848 | 8,488 | 8,954 | 9,135 | 9,903 | 10,072 | 10,211 | 10,852 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | — | — | 2,864 | 2,691 | 2,754 | 2,939 | 2,745 | 2,832 | 3,303 | 3,018 | 3,329 | 3,336 | 3,832 | 3,841 |
| Guam | 4,142 | — | 6,137 | 6,808 | 6,346 | 6,023 | 6,563 | — | — | — | — | — | 6,341 | — |
| Northern Marianas | — | — | 5,396 | 7,247 | 6,605 | 7,551 | 7,714 | 6,590 | 6,174 | 5,728 | 5,084 | 5,066 | 4,652 | 5,361 |
| Puerto Rico | — | — | 2,581 | 3,281 | 3,511 | 3,612 | 4,052 | 4,092 | 4,104 | 4,296 | 4,082 | 4,776 | 4,549 | 5,302 |
| Virgin Islands | — | — | 9,715 | 7,166 | 7,106 | 7,012 | 7,487 | 8,663 | 7,812 | 7,504 | 6,548 | 7,668 | 7,941 | 8,932 |

—Not available.
[1]Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.
NOTE: Expenditures for state administration are excluded in all years except 1969–70 and 1979–80. Beginning in 1989–90, survey was expanded and coverage of state expenditures for public school districts was improved. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Schools*, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05. (This table was prepared July 2007.)

**Table 175. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2004–05**

| State or jurisdiction | Unadjusted dollars | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1959–60 | 1969–70 | 1979–80 | 1989–90 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **$375** | **$816** | **$2,272** | **$4,980** | **$6,147** | **$6,393** | **$6,676** | **$7,013** | **$7,394** | **$7,904** | **$8,259** | **$8,610** | **$8,900** | **$9,305** |
| Alabama | 241 | 544 | 1,612 | 3,327 | 4,716 | 4,903 | 5,166 | 5,512 | 5,758 | 6,052 | 6,327 | 6,642 | 6,812 | 7,309 |
| Alaska | 546 | 1,123 | 4,728 | 8,431 | 9,012 | 9,097 | 9,074 | 9,209 | 9,668 | 9,998 | 10,419 | 10,770 | 11,074 | 11,851 |
| Arizona | 404 | 720 | 1,971 | 4,053 | 4,860 | 4,940 | 5,122 | 5,235 | 5,478 | 6,032 | 6,470 | 6,784 | 6,908 | 7,077 |
| Arkansas | 225 | 568 | 1,574 | 3,485 | 4,710 | 4,840 | 4,999 | 5,193 | 5,628 | 5,942 | 6,676 | 6,981 | 7,307 | 8,243 |
| California | 424 [2] | 867 | 2,268 | 4,391 | 5,108 | 5,414 | 5,795 | 6,045 | 6,401 | 7,063 | 7,439 | 7,601 | 7,708 | 7,989 |
| Colorado | 396 | 738 | 2,421 | 4,720 | 5,521 | 5,728 | 6,099 | 6,386 | 6,702 | 7,082 | 7,284 | 7,826 | 8,416 | 8,558 |
| Connecticut | 436 | 951 | 2,420 | 7,837 | 8,817 | 8,901 | 9,218 | 9,620 | 10,122 | 10,525 | 11,022 | 11,302 | 11,755 | 12,655 |
| Delaware | 456 | 900 | 2,861 | 5,799 | 7,267 | 7,804 | 7,963 | 8,336 | 8,809 | 9,720 | 9,959 | 10,257 | 11,049 | 11,770 |
| District of Columbia | 431 | 1,018 | 3,259 | 8,955 | 9,565 | 9,019 | 9,225 | 10,611 | 11,935 | 13,204 | 14,557 | 14,735 | 15,414 | 14,459 |
| Florida | 318 | 732 | 1,889 | 4,997 | 5,894 | 5,986 | 6,183 | 6,443 | 6,383 | 6,620 | 6,679 | 6,922 | 7,269 | 7,731 |
| Georgia | 253 | 588 | 1,625 | 4,275 | 5,377 | 5,708 | 6,059 | 6,534 | 6,903 | 7,431 | 7,870 | 8,308 | 8,278 | 8,577 |
| Hawaii | 325 | 841 | 2,322 | 4,448 | 6,051 | 6,144 | 6,409 | 6,648 | 7,090 | 7,106 | 7,919 | 8,770 | 9,341 | 9,705 |
| Idaho | 290 | 603 | 1,659 | 3,078 | 4,465 | 4,732 | 5,012 | 5,379 | 5,644 | 6,077 | 6,391 | 6,454 | 6,559 | 6,698 |
| Illinois | 438 | 909 | 2,587 | 5,118 | 6,128 | 6,557 | 7,111 | 7,676 | 8,084 | 8,659 | 8,967 | 9,309 | 9,710 | 10,020 |
| Indiana | 369 | 728 | 1,882 | 4,606 | 6,040 | 6,605 | 6,786 | 7,249 | 7,652 | 8,128 | 8,268 | 8,582 | 9,033 | 9,640 |
| Iowa | 368 | 844 | 2,326 | 4,453 | 5,772 | 6,047 | 6,295 | 6,548 | 6,925 | 7,340 | 7,714 | 7,943 | 8,017 | 8,341 |
| Kansas | 348 | 771 | 2,173 | 4,752 | 5,971 | 6,158 | 6,406 | 6,708 | 6,962 | 7,681 | 8,342 | 8,373 | 8,804 | 9,037 |
| Kentucky | 233 | 545 | 1,701 | 3,745 | 5,545 | 5,929 | 6,125 | 6,501 | 6,784 | 7,174 | 7,536 | 7,728 | 7,976 | 8,379 |
| Louisiana | 372 | 648 | 1,792 | 3,903 | 4,988 | 5,201 | 5,644 | 6,019 | 6,256 | 6,553 | 7,061 | 7,492 | 7,846 | 8,288 |
| Maine | 283 | 692 | 1,824 | 5,373 | 6,546 | 6,880 | 7,238 | 7,688 | 8,247 | 8,879 | 9,517 | 10,114 | 10,504 | 11,153 |
| Maryland | 393 | 918 | 2,598 | 6,275 | 7,382 | 7,543 | 7,812 | 7,865 | 8,273 | 8,833 | 9,266 | 9,801 | 10,140 | 10,790 |
| Massachusetts | 409 | 859 | 2,819 | 6,237 | 7,613 | 7,818 | 8,299 | 8,750 | 9,375 | 10,073 | 10,808 | 11,161 | 11,583 | 12,208 |
| Michigan | 415 | 904 | 2,640 | 5,546 | 7,166 | 7,568 | 7,717 | 8,142 | 8,886 | 9,031 | 9,428 | 9,847 | 10,049 | 10,328 |
| Minnesota | 425 | 904 | 2,387 | 4,971 | 6,162 | 6,371 | 6,795 | 7,183 | 7,499 | 7,960 | 8,050 | 8,440 | 8,934 | 9,273 |
| Mississippi | 206 | 501 | 1,664 | 3,094 | 4,250 | 4,312 | 4,575 | 4,871 | 5,356 | 5,535 | 5,719 | 6,186 | 6,601 | 6,994 |
| Missouri | 344 | 709 | 1,936 | 4,507 | 5,626 | 5,823 | 6,096 | 6,393 | 6,764 | 7,265 | 7,700 | 8,002 | 8,022 | 8,360 |
| Montana | 411 | 782 | 2,476 | 4,736 | 5,847 | 6,112 | 6,448 | 6,768 | 6,990 | 7,484 | 7,861 | 8,391 | 8,771 | 9,108 |
| Nebraska | 337 | 736 | 2,150 | 4,842 | 6,083 | 6,472 | 6,584 | 6,856 | 7,360 | 7,688 | 8,238 | 8,550 | 9,270 | 9,638 |
| Nevada | 430 | 769 | 2,088 | 4,117 | 5,320 | 5,541 | 5,758 | 5,934 | 6,148 | 6,150 | 6,477 | 6,496 | 6,780 | 7,198 |
| New Hampshire | 347 | 723 | 1,916 | 5,304 | 5,958 | 6,236 | 6,487 | 6,780 | 7,082 | 7,656 | 8,230 | 8,900 | 9,391 | 10,043 |
| New Jersey | 388 | 1,016 | 3,191 | 8,139 | 9,955 | 10,211 | 10,233 | 10,748 | 10,903 | 11,752 | 12,197 | 13,093 | 13,776 | 14,666 |
| New Mexico | 363 | 707 | 2,034 | 3,515 | 4,587 | 4,674 | 4,984 | 5,363 | 5,835 | 6,320 | 6,886 | 7,126 | 7,653 | 7,933 |
| New York | 562 | 1,327 | 3,462 | 8,062 | 9,549 | 9,658 | 9,970 | 10,514 | 10,957 | 11,887 | 12,343 | 13,211 | 13,926 | 15,054 |
| North Carolina | 237 | 612 | 1,754 | 4,290 | 5,090 | 5,315 | 5,667 | 6,088 | 6,505 | 6,817 | 6,970 | 7,057 | 7,114 | 7,419 |
| North Dakota | 367 | 690 | 1,920 | 4,189 | 4,979 | 5,198 | 5,353 | 5,820 | 6,078 | 6,467 | 7,112 | 7,315 | 7,791 | 8,298 |
| Ohio | 365 | 730 | 2,075 | 5,045 | 6,266 | 6,517 | 6,808 | 7,254 | 7,816 | 8,403 | 8,928 | 9,427 | 9,799 | 9,984 |
| Oklahoma | 311 | 604 | 1,926 | 3,508 | 4,881 | 5,150 | 5,389 | 5,684 | 5,770 | 6,458 | 6,672 | 6,540 | 6,599 | 7,086 |
| Oregon | 448 | 925 | 2,692 | 5,474 | 6,615 | 6,792 | 7,348 | 7,787 | 8,129 | 8,545 | 8,725 | 8,514 | 8,640 | 8,799 |
| Pennsylvania | 409 | 882 | 2,535 | 6,228 | 7,492 | 7,686 | 7,777 | 8,026 | 8,380 | 8,847 | 9,196 | 9,648 | 10,393 | 11,014 |
| Rhode Island | 413 | 891 | 2,601 | 6,368 | 7,936 | 8,307 | 8,627 | 9,049 | 9,646 | 10,116 | 10,552 | 11,377 | 12,279 | 12,685 |
| South Carolina | 220 | 613 | 1,752 | 4,082 | 5,096 | 5,371 | 5,643 | 6,003 | 6,545 | 7,210 | 7,549 | 7,759 | 7,893 | 8,302 |
| South Dakota | 347 | 690 | 1,908 | 3,731 | 4,780 | 4,936 | 5,281 | 5,613 | 6,037 | 6,581 | 6,890 | 7,192 | 7,607 | 7,960 |
| Tennessee | 238 | 566 | 1,635 | 3,664 | 4,548 | 5,011 | 5,274 | 5,521 | 5,837 | 6,108 | 6,476 | 6,674 | 7,047 | 7,426 |
| Texas | 332 | 624 | 1,916 | 4,150 | 5,473 | 5,736 | 5,910 | 6,161 | 6,771 | 7,039 | 7,302 | 7,714 | 7,711 | 7,814 |
| Utah | 322 | 626 | 1,657 | 2,764 | 3,867 | 4,045 | 4,256 | 4,478 | 4,692 | 5,029 | 5,294 | 5,247 | 5,427 | 5,654 |
| Vermont | 344 | 807 | 1,997 | 6,227 | 6,837 | 7,171 | 7,500 | 7,984 | 8,799 | 9,559 | 10,229 | 10,903 | 11,675 | 12,579 |
| Virginia | 274 | 708 | 1,970 | 4,672 | 5,433 | 5,677 | 5,936 | 6,129 | 6,491 | 7,664 | 7,928 | 8,300 | 8,761 | 9,441 |
| Washington | 420 | 915 | 2,568 | 4,702 | 6,074 | 6,182 | 6,535 | 6,595 | 6,914 | 7,312 | 7,626 | 7,882 | 8,051 | 8,362 |
| West Virginia | 258 | 670 | 1,920 | 4,360 | 6,325 | 6,519 | 6,779 | 7,189 | 7,637 | 8,148 | 8,451 | 9,025 | 9,076 | 9,321 |
| Wisconsin | 413 | 883 | 2,477 | 5,524 | 7,094 | 7,398 | 7,680 | 8,062 | 8,299 | 8,797 | 9,237 | 9,538 | 9,834 | 10,141 |
| Wyoming | 450 | 856 | 2,527 | 5,577 | 6,243 | 6,448 | 6,718 | 7,393 | 7,944 | 8,466 | 9,321 | 9,906 | 10,351 | 11,087 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | — | — | — | 1,908 | 2,159 | 2,393 | 2,243 | 2,354 | 2,807 | 2,743 | 2,983 | 3,121 | 3,671 | 3,801 |
| Guam | 236 | 820 | — | 4,234 | 4,947 | 5,124 | 5,286 | — | — | — | — | — | 6,449 | — |
| Northern Marianas | — | — | — | 3,007 | 5,863 | 6,827 | 7,016 | 5,973 | 5,720 | 5,481 | 4,934 | 5,221 | 4,746 | 5,669 |
| Puerto Rico | 106 | — | — | 1,750 | 3,039 | 3,229 | 3,648 | 3,771 | 3,859 | 4,191 | 4,013 | 4,743 | 4,534 | 5,304 |
| Virgin Islands | 271 | — | — | 6,767 | 6,155 | 6,274 | 6,758 | 7,714 | 7,238 | 7,795 | 6,248 | 7,747 | 8,077 | 8,698 |

See notes at end of table.

**Table 175. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2004–05—Continued**

| State or jurisdiction | Constant 2006–07 dollars[1] | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1959–60 | 1969–70 | 1979–80 | 1989–90 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 |
| 1 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| **United States** | **$2,606** | **$4,410** | **$5,974** | **$8,006** | **$8,122** | **$8,212** | **$8,425** | **$8,701** | **$8,915** | **$9,215** | **$9,461** | **$9,651** | **$9,763** | **$9,910** |
| Alabama | 1,675 | 2,940 | 4,238 | 5,349 | 6,231 | 6,299 | 6,520 | 6,838 | 6,944 | 7,056 | 7,249 | 7,446 | 7,473 | 7,783 |
| Alaska | 3,796 | 6,066 | 12,431 | 13,555 | 11,907 | 11,687 | 11,453 | 11,425 | 11,658 | 11,656 | 11,936 | 12,072 | 12,148 | 12,621 |
| Arizona | 2,804 | 3,892 | 5,182 | 6,516 | 6,422 | 6,346 | 6,465 | 6,494 | 6,606 | 7,032 | 7,412 | 7,605 | 7,578 | 7,537 |
| Arkansas | 1,564 | 3,067 | 4,140 | 5,603 | 6,223 | 6,218 | 6,309 | 6,442 | 6,786 | 6,927 | 7,648 | 7,825 | 8,016 | 8,778 |
| California | 2,946 [2] | 4,686 | 5,963 | 7,059 | 6,749 | 6,955 | 7,314 | 7,500 | 7,718 | 8,235 | 8,522 | 8,521 | 8,456 | 8,507 |
| Colorado | 2,752 | 3,987 | 6,366 | 7,589 | 7,295 | 7,358 | 7,698 | 7,923 | 8,081 | 8,256 | 8,344 | 8,773 | 9,232 | 9,113 |
| Connecticut | 3,030 | 5,141 | 6,364 | 12,599 | 11,650 | 11,435 | 11,635 | 11,935 | 12,205 | 12,270 | 12,627 | 12,669 | 12,895 | 13,477 |
| Delaware | 3,166 | 4,864 | 7,523 | 9,323 | 9,601 | 10,025 | 10,050 | 10,342 | 10,622 | 11,333 | 11,409 | 11,498 | 12,121 | 12,534 |
| District of Columbia | 2,995 | 5,503 | 8,570 | 14,397 | 12,638 | 11,586 | 11,643 | 13,164 | 14,391 | 15,395 | 16,676 | 16,518 | 16,909 | 15,398 |
| Florida | 2,207 | 3,957 | 4,967 | 8,034 | 7,788 | 7,689 | 7,804 | 7,993 | 7,697 | 7,718 | 7,651 | 7,759 | 7,974 | 8,232 |
| Georgia | 1,761 | 3,177 | 4,274 | 6,872 | 7,105 | 7,332 | 7,647 | 8,106 | 8,324 | 8,664 | 9,015 | 9,312 | 9,081 | 9,134 |
| Hawaii | 2,255 | 4,542 | 6,105 | 7,152 | 7,995 | 7,892 | 8,089 | 8,248 | 8,550 | 8,285 | 9,072 | 9,831 | 10,246 | 10,335 |
| Idaho | 2,013 | 3,260 | 4,363 | 4,948 | 5,899 | 6,079 | 6,326 | 6,673 | 6,806 | 7,085 | 7,321 | 7,235 | 7,195 | 7,133 |
| Illinois | 3,046 | 4,915 | 6,801 | 8,228 | 8,097 | 8,424 | 8,975 | 9,523 | 9,748 | 10,095 | 10,273 | 10,435 | 10,651 | 10,671 |
| Indiana | 2,561 | 3,934 | 4,950 | 7,406 | 7,980 | 8,485 | 8,565 | 8,993 | 9,227 | 9,476 | 9,472 | 9,620 | 9,909 | 10,266 |
| Iowa | 2,555 | 4,562 | 6,117 | 7,159 | 7,626 | 7,769 | 7,945 | 8,124 | 8,350 | 8,558 | 8,837 | 8,904 | 8,794 | 8,883 |
| Kansas | 2,416 | 4,166 | 5,714 | 7,639 | 7,890 | 7,911 | 8,085 | 8,322 | 8,395 | 8,955 | 9,557 | 9,386 | 9,658 | 9,623 |
| Kentucky | 1,619 | 2,946 | 4,473 | 6,021 | 7,327 | 7,617 | 7,730 | 8,065 | 8,181 | 8,364 | 8,633 | 8,663 | 8,749 | 8,923 |
| Louisiana | 2,584 | 3,502 | 4,712 | 6,276 | 6,590 | 6,681 | 7,123 | 7,468 | 7,543 | 7,640 | 8,090 | 8,398 | 8,607 | 8,826 |
| Maine | 1,964 | 3,742 | 4,795 | 8,638 | 8,649 | 8,838 | 9,135 | 9,539 | 9,944 | 10,352 | 10,903 | 11,337 | 11,523 | 11,877 |
| Maryland | 2,728 | 4,963 | 6,831 | 10,089 | 9,754 | 9,690 | 9,860 | 9,758 | 9,976 | 10,299 | 10,615 | 10,987 | 11,123 | 11,490 |
| Massachusetts | 2,841 | 4,642 | 7,413 | 10,027 | 10,060 | 10,044 | 10,475 | 10,856 | 11,305 | 11,744 | 12,382 | 12,512 | 12,706 | 13,001 |
| Michigan | 2,884 | 4,885 | 6,943 | 8,917 | 9,468 | 9,722 | 9,740 | 10,102 | 10,715 | 10,529 | 10,801 | 11,038 | 11,023 | 10,998 |
| Minnesota | 2,954 | 4,883 | 6,276 | 7,991 | 8,142 | 8,185 | 8,576 | 8,912 | 9,043 | 9,281 | 9,223 | 9,461 | 9,801 | 9,875 |
| Mississippi | 1,431 | 2,707 | 4,375 | 4,974 | 5,616 | 5,540 | 5,774 | 6,043 | 6,458 | 6,453 | 6,552 | 6,935 | 7,242 | 7,448 |
| Missouri | 2,390 | 3,829 | 5,091 | 7,246 | 7,434 | 7,480 | 7,694 | 7,932 | 8,156 | 8,470 | 8,821 | 8,970 | 8,800 | 8,903 |
| Montana | 2,854 | 4,225 | 6,512 | 7,615 | 7,725 | 7,851 | 8,138 | 8,397 | 8,429 | 8,726 | 9,006 | 9,406 | 9,621 | 9,700 |
| Nebraska | 2,341 | 3,980 | 5,653 | 7,784 | 8,037 | 8,314 | 8,310 | 8,506 | 8,874 | 8,963 | 9,437 | 9,584 | 10,169 | 10,264 |
| Nevada | 2,990 | 4,158 | 5,491 | 6,619 | 7,029 | 7,118 | 7,267 | 7,362 | 7,413 | 7,171 | 7,421 | 7,282 | 7,437 | 7,666 |
| New Hampshire | 2,412 | 3,907 | 5,038 | 8,527 | 7,872 | 8,011 | 8,188 | 8,411 | 8,540 | 8,926 | 9,429 | 9,976 | 10,301 | 10,695 |
| New Jersey | 2,692 | 5,492 | 8,392 | 13,085 | 13,154 | 13,118 | 12,915 | 13,335 | 13,147 | 13,701 | 13,973 | 14,677 | 15,112 | 15,618 |
| New Mexico | 2,520 | 3,821 | 5,348 | 5,651 | 6,060 | 6,004 | 6,290 | 6,654 | 7,036 | 7,369 | 7,889 | 7,988 | 8,395 | 8,448 |
| New York | 3,902 | 7,170 | 9,104 | 12,961 | 12,617 | 12,407 | 12,583 | 13,045 | 13,212 | 13,859 | 14,140 | 14,809 | 15,276 | 16,032 |
| North Carolina | 1,648 | 3,309 | 4,613 | 6,897 | 6,726 | 6,828 | 7,153 | 7,553 | 7,844 | 7,948 | 7,985 | 7,911 | 7,804 | 7,901 |
| North Dakota | 2,548 | 3,727 | 5,049 | 6,735 | 6,579 | 6,677 | 6,756 | 7,221 | 7,329 | 7,540 | 8,148 | 8,200 | 8,546 | 8,837 |
| Ohio | 2,536 | 3,945 | 5,455 | 8,110 | 8,279 | 8,371 | 8,592 | 9,000 | 9,425 | 9,797 | 10,228 | 10,567 | 10,749 | 10,632 |
| Oklahoma | 2,163 | 3,267 | 5,066 | 5,639 | 6,449 | 6,616 | 6,801 | 7,052 | 6,957 | 7,529 | 7,643 | 7,331 | 7,239 | 7,546 |
| Oregon | 3,115 | 4,997 | 7,078 | 8,801 | 8,740 | 8,726 | 9,273 | 9,661 | 9,802 | 9,963 | 9,995 | 9,543 | 9,477 | 9,371 |
| Pennsylvania | 2,845 | 4,765 | 6,665 | 10,013 | 9,898 | 9,873 | 9,815 | 9,957 | 10,105 | 10,315 | 10,535 | 10,815 | 11,401 | 11,729 |
| Rhode Island | 2,872 | 4,816 | 6,839 | 10,237 | 10,486 | 10,671 | 10,888 | 11,226 | 11,632 | 11,794 | 12,088 | 12,754 | 13,469 | 13,509 |
| South Carolina | 1,529 | 3,310 | 4,607 | 6,562 | 6,733 | 6,900 | 7,122 | 7,448 | 7,893 | 8,407 | 8,649 | 8,698 | 8,658 | 8,841 |
| South Dakota | 2,410 | 3,728 | 5,016 | 5,999 | 6,315 | 6,341 | 6,665 | 6,964 | 7,279 | 7,673 | 7,893 | 8,062 | 8,344 | 8,477 |
| Tennessee | 1,654 | 3,059 | 4,300 | 5,890 | 6,009 | 6,437 | 6,656 | 6,850 | 7,039 | 7,121 | 7,419 | 7,481 | 7,730 | 7,908 |
| Texas | 2,309 | 3,373 | 5,037 | 6,673 | 7,232 | 7,368 | 7,459 | 7,644 | 8,165 | 8,206 | 8,365 | 8,647 | 8,459 | 8,321 |
| Utah | 2,240 | 3,384 | 4,356 | 4,443 | 5,110 | 5,197 | 5,371 | 5,555 | 5,658 | 5,864 | 6,065 | 5,882 | 5,953 | 6,021 |
| Vermont | 2,389 | 4,362 | 5,251 | 10,011 | 9,034 | 9,212 | 9,466 | 9,905 | 10,610 | 11,144 | 11,718 | 12,222 | 12,808 | 13,396 |
| Virginia | 1,905 | 3,825 | 5,180 | 7,510 | 7,178 | 7,293 | 7,492 | 7,603 | 7,827 | 8,936 | 9,083 | 9,304 | 9,610 | 10,054 |
| Washington | 2,921 | 4,946 | 6,753 | 7,560 | 8,025 | 7,942 | 8,247 | 8,182 | 8,337 | 8,525 | 8,736 | 8,836 | 8,832 | 8,905 |
| West Virginia | 1,796 | 3,620 | 5,050 | 7,010 | 8,357 | 8,375 | 8,556 | 8,918 | 9,209 | 9,500 | 9,681 | 10,117 | 9,957 | 9,926 |
| Wisconsin | 2,870 | 4,770 | 6,513 | 8,880 | 9,373 | 9,504 | 9,693 | 10,003 | 10,007 | 10,257 | 10,582 | 10,691 | 10,787 | 10,799 |
| Wyoming | 3,129 | 4,626 | 6,644 | 8,967 | 8,249 | 8,284 | 8,479 | 9,172 | 9,579 | 9,870 | 10,678 | 11,105 | 11,354 | 11,807 |
| Other jurisdictions | | | | | | | | | | | | | | |
| American Samoa | — | — | — | 3,067 | 2,852 | 3,075 | 2,831 | 2,921 | 3,385 | 3,198 | 3,417 | 3,498 | 4,027 | 4,048 |
| Guam | 1,642 | 4,430 | — | 6,808 | 6,537 | 6,582 | 6,672 | — | — | — | — | — | 7,074 | — |
| Northern Marianas | — | — | — | 4,835 | 7,747 | 8,770 | 8,855 | 7,411 | 6,897 | 6,390 | 5,652 | 5,852 | 5,206 | 6,037 |
| Puerto Rico | 738 | — | — | 2,813 | 4,015 | 4,148 | 4,605 | 4,678 | 4,653 | 4,886 | 4,597 | 5,316 | 4,974 | 5,648 |
| Virgin Islands | 1,880 | — | — | 10,880 | 8,133 | 8,060 | 8,530 | 9,570 | 8,728 | 9,088 | 7,158 | 8,684 | 8,861 | 9,263 |

—Not available.
[1]Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.
[2]Estimated by the National Center for Education Statistics.
NOTE: State administration expenditures are excluded in all years except 1959–60, 1969–70, and 1979–80. Beginning in 1989–90, extensive changes were made in the data collection procedures. There are discrepancies in average daily attendance reporting practices from state to state. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1959–60 and 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05. (This table was prepared July 2007.)

## Table 176. Students transported at public expense and current expenditures for transportation: Selected years, 1929–30 through 2004–05

| School year | Average daily attendance, all students | Students transported at public expense | | Expenditures for transportation (in unadjusted dollars) | | Expenditures for transportation (in constant 2006–07 dollars)[1] | |
|---|---|---|---|---|---|---|---|
| | | Number | Percent of total | Total[2] (in thousands) | Average per student transported | Total[2] (in thousands) | Average per student transported |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1929–30 | 21,265,000 | 1,902,826 | 8.9 | $54,823 | $29 | $653,821 | $344 |
| 1931–32 | 22,245,000 | 2,419,173 | 10.9 | 58,078 | 24 | 822,357 | 340 |
| 1933–34 | 22,458,000 | 2,794,724 | 12.4 | 53,908 | 19 | 831,043 | 297 |
| 1935–36 | 22,299,000 | 3,250,658 | 14.6 | 62,653 | 19 | 930,713 | 286 |
| 1937–38 | 22,298,000 | 3,769,242 | 16.9 | 75,637 | 20 | 1,077,863 | 286 |
| 1939–40 | 22,042,000 | 4,144,161 | 18.8 | 83,283 | 20 | 1,216,546 | 294 |
| 1941–42 | 21,031,000 | 4,503,081 | 21.4 | 92,922 | 21 | 1,216,580 | 270 |
| 1943–44 | 19,603,000 | 4,512,412 | 23.0 | 107,754 | 24 | 1,262,364 | 280 |
| 1945–46 | 19,849,000 | 5,056,966 | 25.5 | 129,756 | 26 | 1,452,041 | 287 |
| 1947–48 | 20,910,000 | 5,854,041 | 28.0 | 176,265 | 30 | 1,544,308 | 264 |
| 1949–50 | 22,284,000 | 6,947,384 | 31.2 | 214,504 | 31 | 1,848,939 | 266 |
| 1951–52 | 23,257,000 | 7,697,130 | 33.1 | 268,827 | 35 | 2,087,958 | 271 |
| 1953–54 | 25,643,871 | 8,411,719 | 32.8 | 307,437 | 37 | 2,333,764 | 277 |
| 1955–56 | 27,740,149 | 9,695,819 | 35.0 | 353,972 | 37 | 2,687,912 | 277 |
| 1957–58 | 29,722,275 | 10,861,689 | 36.5 | 416,491 | 38 | 2,977,157 | 274 |
| 1959–60 | 32,477,440 | 12,225,142 | 37.6 | 486,338 | 40 | 3,378,827 | 276 |
| 1961–62 | 34,682,340 | 13,222,667 | 38.1 | 576,361 | 44 | 3,914,338 | 296 |
| 1963–64 | 37,405,058 | 14,475,778 | 38.7 | 673,845 | 47 | 4,460,066 | 308 |
| 1965–66 | 39,154,497 | 15,536,567 | 39.7 | 787,358 | 51 | 5,037,285 | 324 |
| 1967–68 | 40,827,965 | 17,130,873 | 42.0 | 981,006 | 57 | 5,888,632 | 344 |
| 1969–70 | 41,934,376 | 18,198,577 | 43.4 | 1,218,557 | 67 | 6,585,143 | 362 |
| 1971–72 | 42,254,272 | 19,474,355 | 46.1 | 1,507,830 | 77 | 7,480,083 | 384 |
| 1973–74 | 41,438,054 | 21,347,039 | 51.5 | 1,858,141 | 87 | 8,135,489 | 381 |
| 1975–76 | 41,269,720 | 21,772,483 | 52.8 | 2,377,313 | 109 | 8,750,765 | 402 |
| 1977–78 | 40,079,590 | 21,800,000 [3] | 54.4 | 2,731,041 | 125 [3] | 8,901,206 | 408 [3] |
| 1979–80 | 38,288,911 | 21,713,515 | 56.7 | 3,833,145 | 177 | 10,079,355 | 464 |
| 1980–81 | 37,703,744 | 22,272,000 [3] | 59.1 | 4,408,000 [3] | 198 [3] | 10,387,767 [3] | 466 [3] |
| 1981–82 | 37,094,652 | 22,246,000 [3] | 60.0 | 4,793,000 [3] | 215 [3] | 10,396,921 [3] | 467 [3] |
| 1982–83 | 36,635,868 | 22,199,000 [3] | 60.6 | 5,000,000 [3] | 225 [3] | 10,399,287 [3] | 468 [3] |
| 1983–84 | 36,362,978 | 22,031,000 [3] | 60.6 | 5,284,000 [3] | 240 [3] | 10,597,695 [3] | 481 [3] |
| 1984–85 | 36,404,261 | 22,320,000 [3] | 61.3 | 5,722,000 [3] | 256 [3] | 11,043,876 [3] | 495 [3] |
| 1985–86 | 36,523,103 | 22,041,000 [3] | 60.3 | 6,123,000 [3] | 278 [3] | 11,486,597 [3] | 521 [3] |
| 1986–87 | 36,863,867 | 22,397,000 [3] | 60.8 | 6,551,000 [3] | 292 [3] | 12,022,584 [3] | 537 [3] |
| 1987–88 | 37,050,707 | 22,158,000 [3] | 59.8 | 6,888,000 [3] | 311 [3] | 12,138,107 [3] | 548 [3] |
| 1988–89 | 37,268,072 | 22,635,000 [3] | 60.7 | 7,550,000 [3] | 334 [3] | 12,717,357 [3] | 562 [3] |
| 1989–90 | 37,799,296 | 22,459,000 [3] | 59.4 | 8,030,990 | 358 [3] | 12,911,441 | 575 [3] |
| 1990–91 | 38,426,543 | 22,000,000 [3] | 57.3 | 8,678,954 | 394 [3] | 13,229,869 | 601 [3] |
| 1991–92 | 38,960,783 | 23,165,000 [3] | 59.5 | 8,769,754 | 379 [3] | 12,953,230 | 559 [3] |
| 1992–93 | 39,570,462 | 23,439,000 [3] | 59.2 | 9,252,300 | 395 [3] | 13,252,033 | 565 [3] |
| 1993–94 | 40,146,393 | 23,858,000 [3] | 59.4 | 9,627,155 | 404 [3] | 13,440,764 | 563 [3] |
| 1994–95 | 40,720,763 | 23,693,000 [3] | 58.2 | 9,889,034 | 417 [3] | 13,421,677 | 566 [3] |
| 1995–96 | 41,501,596 | 24,155,000 [3] | 58.2 | 10,396,426 | 430 [3] | 13,736,605 | 569 [3] |
| 1996–97 | 42,262,004 | 24,090,000 [3] | 57.0 | 10,989,809 | 456 [3] | 14,117,839 | 586 [3] |
| 1997–98 | 42,765,774 | 24,342,000 [3] | 56.9 | 11,465,658 | 471 [3] | 14,471,050 | 594 [3] |
| 1998–99 | 43,186,715 | 24,898,000 [3] | 57.7 | 12,224,454 | 491 [3] | 15,166,193 | 609 [3] |
| 1999–2000 | 43,806,726 | 24,951,000 [3] | 57.0 | 13,007,625 | 521 [3] | 15,685,033 | 629 [3] |
| 2000–01 | 44,075,930 | 24,471,000 [3] | 55.5 | 14,052,654 | 574 [3] | 16,383,848 | 670 [3] |
| 2001–02 | 44,604,592 | 24,550,000 [4] | 55.0 | 14,799,365 | 603 [4] | 16,954,256 | 691 [4] |
| 2002–03 | 45,017,360 | 24,666,000 [4] | 54.8 | 15,648,821 | 634 [4] | 17,541,892 | 711 [4] |
| 2003–04 | 45,325,731 | 25,036,000 [4] | 55.2 | 16,348,784 | 653 [4] | 17,934,183 | 716 [4] |
| 2004–05 | 45,625,458 | 25,226,000 [4] | 55.3 | 17,453,785 | 692 [4] | 18,587,008 | 737 [4] |

[1]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
[2]Excludes capital outlay for years through 1979–80, and 1989–90 to the latest year. From 1980–81 to 1988–89 total transportation figures include capital outlay.
[3]Estimate based on data appearing in January issues of *School Bus Fleet*.
[4]Estimate based on data reported by *School Transportation News*.
NOTE: Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1929–30 through 1975–76; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1977–78 and 1979–80; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05; Bobit Publishing Co., *School Bus Fleet, "School Transportation: 2000–2001 School Year"; School Transportation News, "K–12 Enrollment/Transportation Data*," 2001–02 through 2005–06; and unpublished data. (This table was prepared July 2007.)

# CHAPTER 3
# Postsecondary Education

Postsecondary education includes an array of diverse educational experiences offered by American colleges and universities, and technical and vocational institutions. For example, a community college may offer vocational training or the first 2 years of training at the college level. A university typically offers a full undergraduate course of study leading to a bachelor's degree, as well as first-professional and graduate programs leading to advanced degrees. Vocational and technical institutions offer training programs that are designed to prepare students for specific careers. Community groups, religious organizations, libraries, and businesses provide other types of educational opportunities for adults.

This chapter provides an overview of the latest statistics on postsecondary education, which includes academic, vocational, and continuing professional education programs after high school. However, to maintain comparability over time, most of the data in the *Digest* are for degree-granting institutions, which are defined as postsecondary institutions that grant an associate's or higher degree and whose students are eligible to participate in the Title IV federal financial aid programs.[1] Degree-granting institutions include almost all 2- and 4-year colleges and universities; they exclude institutions offering only vocational programs of less than 2 years' duration and continuing education programs. The degree-granting institution classification is very similar to the higher education institution classification that the National Center for Education Statistics (NCES) used prior to 1996–97.[2] This chapter highlights historical data that enable the reader to observe long-range trends in college education in America.

Other chapters provide related information on postsecondary education. Data on price indexes and on the number of degrees held by the general population are shown in chapter 1. Chapter 4 contains tabulations on federal funding for postsecondary education. Information on employment outcomes for college graduates is shown in chapter 5. Chapter 7 contains data on college libraries and use of computers by young adults. Further information on survey methodologies is presented in Appendix A: Guide to Sources and in the publications cited in the table source notes.

## Enrollment

Enrollment in degree-granting institutions increased by 16 percent between 1985 and 1995 (table 179 and figure 11). Between 1995 and 2005, enrollment increased at a faster rate (23 percent), from 14.3 million to 17.5 million. Much of the growth between 1995 and 2005 was in female enrollment; the number of females enrolled rose 27 percent, while the number of males rose 18 percent. During the same time period, part-time enrollment rose by 9 percent, compared to an increase of 33 percent in full-time enrollment. Enrollment increases can be affected both by population growth and by rising rates of enrollment. Between 1995 and 2005, the number of 18- to 24-year-olds increased from 25.5 million to 29.3 million (table 16), and the percentage of 18- to 24-year-olds enrolled in college rose from 34 percent to 39 percent (table 195). In addition to the enrollment in accredited 2-year colleges, 4-year colleges, and universities, about 434,000 students attended non-degree-granting, Title IV eligible, postsecondary institutions in fall 2005 (table 177).

The number of young students has been growing more rapidly than the number of older students, but this pattern is expected to shift (table 181 and figure 13). Between 1990 and 2005, the enrollment of students under age 25 increased by 33 percent. Enrollment of people 25 and over rose by 18 percent during the same period. From 2005 to 2016, NCES projects a rise of 15 percent in enrollments of people under 25, and a rise of 21 percent in enrollments of people 25 and over.

Enrollment trends have differed at the undergraduate, graduate, and first-professional levels. Undergraduate enrollment generally increased during the 1970s, but dipped slightly between 1983 and 1985 (table 196). From 1985 to 1992, undergraduate enrollment increased each year, rising 18 percent before declining slightly and stabilizing between 1993 and 1996. Undergraduate enrollment rose 21 percent between 1996 and 2005. Graduate enrollment had been steady at about 1.3 million in the late 1970s and early 1980s, but rose about 59 percent between 1985 and 2005 (table 1971). After rising very rapidly during the 1970s, enrollment in first-professional programs stabilized in the 1980s (table 198). First-professional

[1] Title IV programs, which are administered by the U.S. Department of Education, provide financial aid to postsecondary students.

[2] Included among degree-granting institutions are some institutions (primarily 2-year colleges) that were not previously designated as higher education institutions. Excluded from degree-granting institutions are a few institutions that were previously designated as higher education institutions even though they did not award an associate's or higher degree. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. Institutions of higher education offered courses that led to an associate's or higher degree, or were accepted for credit towards a degree.

enrollment began rising again in the 1990s and showed an increase of 13 percent between 1995 and 2005.

Since 1984, the number of females in graduate schools has exceeded the number of males (table 197). Between 1995 and 2005, the number of male full-time graduate students increased by 27 percent, compared to a 65 percent increase for female graduate students. Among part-time graduate students, the number of males increased by 4 percent and the number of females increased by 18 percent.

The percentage of American college students who are minorities has been increasing. In 1976, 15 percent were minorities, compared with 31 percent in 2005 (table 216). Much of the change from 1976 to 2005 can be attributed to rising numbers of Hispanic and Asian or Pacific Islander students. During that time period, the percentage of Asian or Pacific Islander students rose from 2 percent to 6 percent and the Hispanic percentage rose from 3 percent to 11 percent. The percentage of Black students was 9 percent at the beginning of the time period and it fluctuated during the early part of the period before rising to 13 percent in 2005. Nonresident aliens for whom race/ethnicity is not reported made up 3 percent of the total enrollment in 2005.

Despite the sizable numbers of small degree-granting colleges, most students attend the larger colleges and universities. In fall 2005, 40 percent of institutions had fewer than 1,000 students; however, these campuses enrolled 4 percent of college students (table 224). While 12 percent of the campuses enrolled 10,000 or more students, they accounted for 54 percent of total college enrollment.

In 2005, the five colleges with the highest enrollment were University of Phoenix Online Campus, with 117,309 students; Miami-Dade College, with 54,169 students; Arizona State University at the Tempe Campus, with 51,612 students; the University of Minnesota, Twin Cities, with 51,175 students; and Western International University, with 50,663 students (table 225).

## Faculty, Staff, and Salaries

Approximately 3.4 million people were employed in colleges and universities in the fall of 2005, including 2.5 million professional and 0.9 million nonprofessional staff (table 235). In the fall of 2005, there were 1.3 million faculty members in degree-granting institutions, including 0.7 million full-time and 0.6 million part-time faculty. The proportion of executive and administrative staff was 6 percent in 2005, compared to 5 percent in 1976 (table 234). The proportion of other non-teaching professional staff rose from 10 percent in 1976 to 19 percent in 2005, while the proportion of nonprofessional staff declined from 42 percent to 27 percent. The full-time-equivalent (FTE) student/FTE staff ratio at colleges and universities declined from 5.4 in 1976 to 5.0 in 2005. During the same time period, the FTE student/FTE faculty ratio declined from 16.6 to 15.0.

Colleges differ in their practices of employing part-time and full-time staff. In fall 2005, 48 percent of the employees at public 2-year colleges were employed full time, compared with 68 percent at public 4-year colleges and universities, and 67 percent at private 4-year colleges and universities (table 235). A higher percentage of the faculty at public 4-year colleges and universities were employed full time (70 percent) than at private 4-year colleges and universities (50 percent) or public 2-year colleges (31 percent). In general, the number of full-time staff has been growing at a slower rate than the number of part-time staff (table 233). Between 1995 and 2005, the number of full-time staff increased by 21 percent compared to an increase of 39 percent in the number of part-time staff. Most of the increase in the part-time staff was due to the increase in the number of part-time faculty (61 percent) and instruction and research assistants (47 percent) during this time period.

About 16 percent of U.S. faculty in colleges and universities were minorities in 2005 (based on a total faculty count excluding people whose race/ethnicity was unknown, but including nonresident aliens who were not identified by race/ethnicity) (table 236). Six percent of the faculty were Black, 6 percent were Asian/Pacific Islander, 4 percent were Hispanic, and half a percent were American Indian/Alaska Native. About 45 percent of college faculty were White males, while 36 percent were White females. About 17 percent of executive, managerial, and administrative staffs were minorities in 2005, compared to about 32 percent of the nonprofessional staff. The percentage of minority staffs at public 4-year colleges and universities (23 percent) was similar to their percentage at private 4-year colleges and universities (21 percent).

The percentage of time that full-time instructional faculty and staff spent teaching averaged 58 percent in 2003 (table 240). For the remaining faculty time, research and scholarship accounted for 20 percent of the time and 22 percent was spent on other activities, e.g., administration, professional growth, etc.

Faculty salaries generally lost purchasing power from 1972–73 to 1980–81, when average salaries for faculty on 9-month contracts declined 17 percent after adjustment for inflation (table 247). During the 1980s, average salaries rose and recouped most of the losses. Between 1996–97 and 2006–07, there was a further increase in average faculty salaries, resulting in an average that was about 4 percent higher than the 1972–73 average, after adjustment for inflation. The average salary for males in 2006–07 ($74,167) was higher than the average for females ($61,016). Between 1996–97 and 2006–07, the average salary for males increased by 6 percent and the average salary for females increased by 7 percent, after adjustment for inflation.

The percentage of faculty with tenure has declined in recent years. About 50 percent of full-time instructional faculty had tenure in 2005–06, compared with 56 percent in 1993–94 (table 254). A difference existed between the percentage of males and females with tenure. Fifty-five percent of males compared to 41 percent of females had tenure in 2005–06. About 52 percent of the instructional faculty at public institutions had tenure, compared to 45 percent of faculty at private not-for-profit institutions.

## Degrees

During the 2006–07 academic year, 4,314 accredited institutions offered degrees at the associate's degree level or above (table 256). These included 2,629 4-year colleges and universities, and 1,685 2-year colleges. Institutions awarding various degrees in 2005–06 numbered 2,668 for associate's degrees, 2,214 for bachelor's degrees, 1,658 for master's degrees, and 622 for doctor's degrees (table 268).

Growing numbers of people are completing college degrees. Between 1995–96 and 2005–06, the number of associate's, bachelor's, master's, first-professional, and doctor's degrees rose (table 258). During this period, associate's degrees increased 28 percent, bachelor's degrees increased 28 percent, master's degrees increased 46 percent, and doctor's degrees increased 26 percent. The number of first-professional degrees was 14 percent higher in 2005–06 than it was in 1995–96. Since the mid-1980s, more females than males have earned associate's, bachelor's, and master's degrees (table 258). Also, the number of females receiving all types of degrees has increased at a faster rate than the number for males. Between 1995–96 and 2005–06, the number of bachelor's degrees awarded to males increased by 21 percent, while those awarded to females increased by 33 percent. The number of males earning doctor's degrees was about 7 percent higher in 2005–06 than in 1995–96, while the number of females earning doctor's degrees rose by 54 percent.

Of the 1,485,000 bachelor's degrees conferred in 2005–06, the largest numbers of degrees were conferred in the fields of business (318,000), social sciences and history (161,000), and education (107,000) (table 261). At the master's degree level, the largest numbers of degrees were in the fields of education (175,000) and business (146,000) (table 262). The fields with the largest number of degrees at the doctor's degree level were education (7,600), engineering (7,400), health professions and related clinical sciences (7,100), biological and biomedical sciences (5,800), psychology (4,900), and physical sciences (4,500) (table 263).

In recent years, the numbers of bachelor's degrees conferred have followed patterns that differed significantly by field of study. While the number of degrees increased 28 percent overall between 1995–96 and 2005–06, there was substantial variation among the different fields of study, as well as shifts in the patterns of change during this time period (table 261). The number of bachelor's degrees conferred in the combined fields of engineering and engineering technologies declined 7 percent between 1995–96 and 2000–01, but then rose 12 percent between 2000–01 and 2005–06 (table 261 and figure 15). The number of engineering and engineering technologies degrees conferred in 2005–06 was about 5 percent higher than the number conferred in 1995–96. The number of mathematics degrees declined by 12 percent between 1995–96 and 2000–01, but then rose 32 percent between 2000–01 and 2005–06. Some technical fields experienced sustained increases in degrees conferred from 1995–96 through 2005–06. After an increase of 80 percent between 1995–96 and 2000–01, the number of degrees in computer and information sciences grew 8 percent between 2000–01 and 2005–06. Other fields with sizable numbers of degrees (over 5,000) that showed increases of over 30 percent between 2000–01 and 2005–06 included visual and performing arts; transportation and material moving; philosophy and religious studies; parks, recreation, and leisure studies; mathematics and statistics; and security and protective services. Fifty-eight percent of the students who enrolled in a 4-year college or university as first-time freshmen in 1995–96 had completed a bachelor's degree by 2001 (table 318). About 7 percent of students had completed a certificate or associate's degree, 14 percent were still enrolled without having received a degree, and 21 percent were no longer working towards a bachelor's degree.

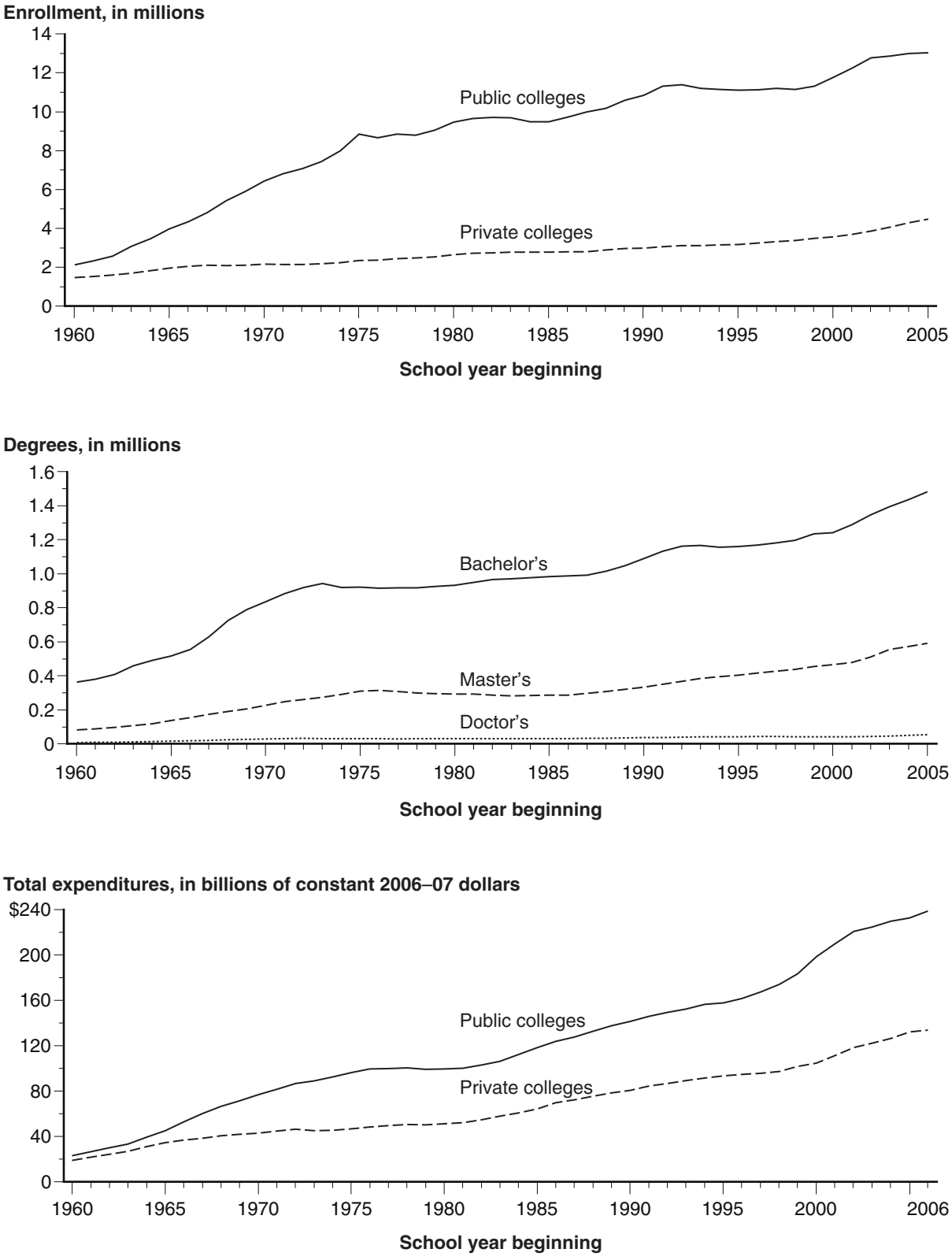
## Finances

For the 2006–07 academic year, annual prices for undergraduate tuition, room, and board were estimated to be $11,034 at public institutions and $28,384 at private institutions (table 320). Between 1996–97 and 2006–07, prices for undergraduate tuition, room, and board at public institutions rose by 32 percent, and prices at private institutions rose by 22 percent, after adjustment for inflation (tables 31 and 320). During the 1996–97 to 2006–07 period, consumer prices rose by 28 percent.

Trend data show small increases in the current-fund expenditures per student at public 2-year and 4-year colleges and universities in the late 1980s and larger increases during the 1990s (table 346). After adjustment for inflation, current-fund expenditures per student at public colleges rose about 5 percent between 1985–86 and 1990–91, and another 28 percent between 1990–91 and 2000–01. At public institutions in 2004–05, the average total expenditure per full-time-equivalent student was $23,353 (table 348). At private not-for-profit institutions, total expenditures per full-time-equivalent student rose 14 percent between 1996–97 and 2004–05, after adjustment for inflation (table 350). In 2004–05, total expenditures per full-time-equivalent student at private not-for-profit institutions were $38,472. The expenditures per student at for-profit institutions were $11,205 in 2004–05 (table 352).

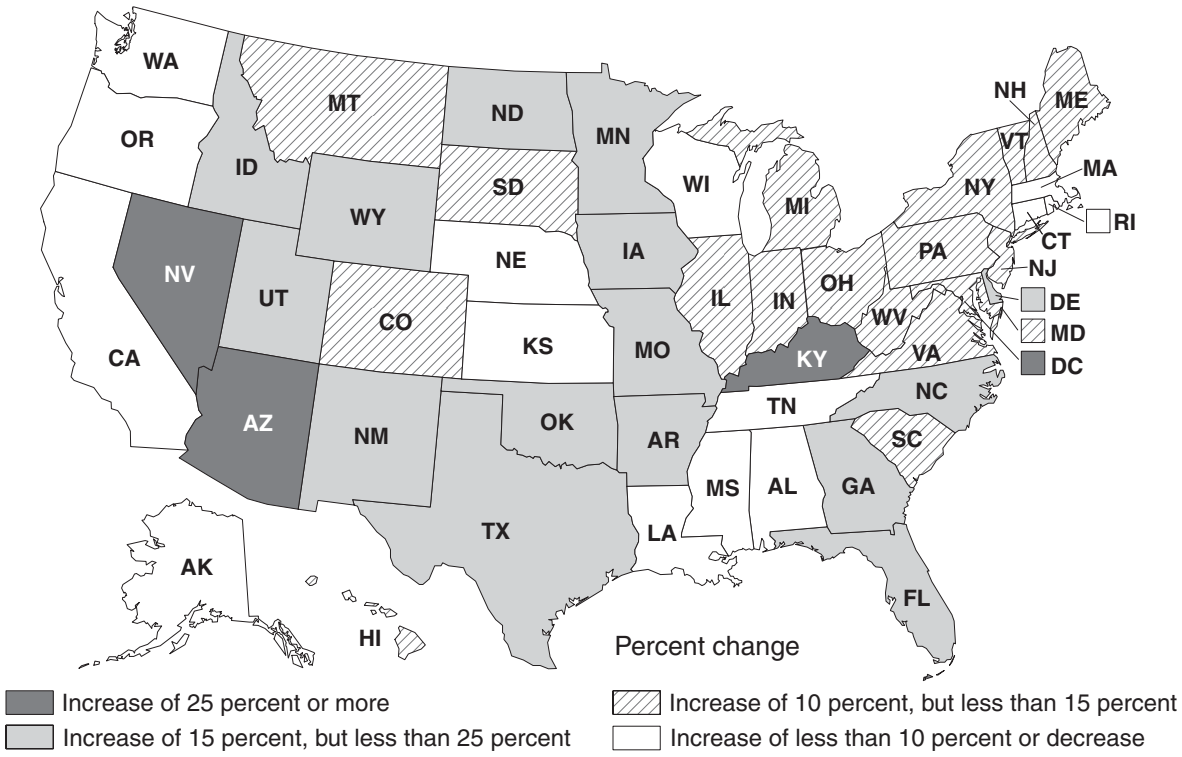
As of June 30, 2006, the market value of the endowment funds of the 120 colleges and universities with the largest endowment amounts was $269 billion, reflecting an increase of 14 percent compared to 2005 (table 355). The five colleges with the largest endowments in 2006 were Harvard University, Yale University, Stanford University, University of Texas System, and Princeton University.

**Figure 11. Enrollment, degrees conferred, and expenditures in degree-granting institutions: 1960–61 through 2006–07**



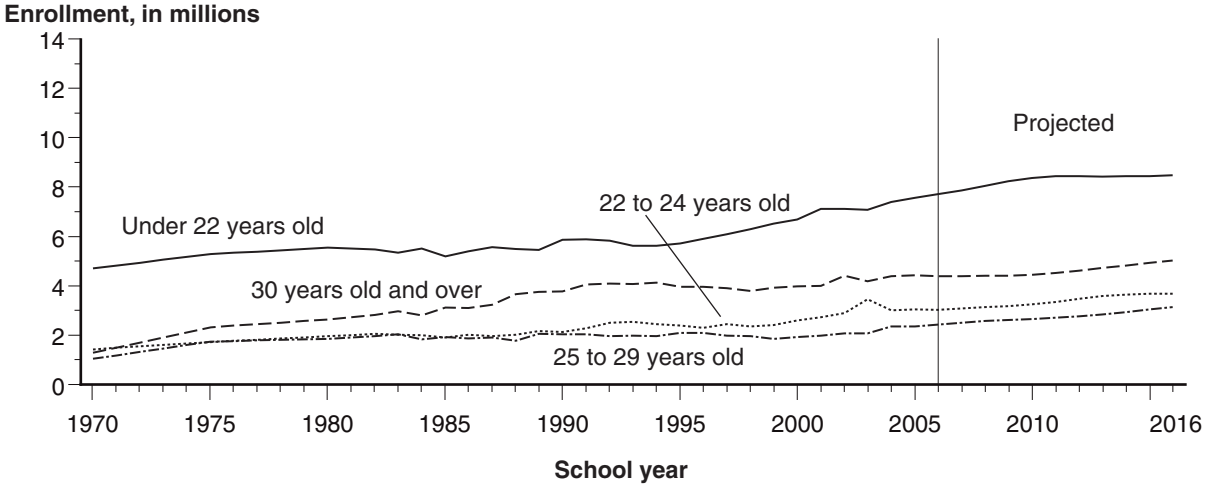

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Opening Fall Enrollment in Higher Education*, 1960 through 1965; *Financial Statistics of Higher Education*, 1960–61 through 1964–65; *Earned Degrees Conferred*, 1960–61 through 1964–65; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education," 1966 through 1985, "Degrees and Other Formal Awards Conferred," 1965–66 through 1985–86, and "Financial Statistics of Institutions of Higher Education," 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), "Completions Survey" (IPEDS-C:87–99), "Finance Survey" (IPEDS-F:FY87–99), Fall 2000 through Fall 2006, and Spring 2001 through Spring 2006.

**Figure 12. Percentage change in total enrollment in degree-granting institutions, by state: Fall 2000 through fall 2005**



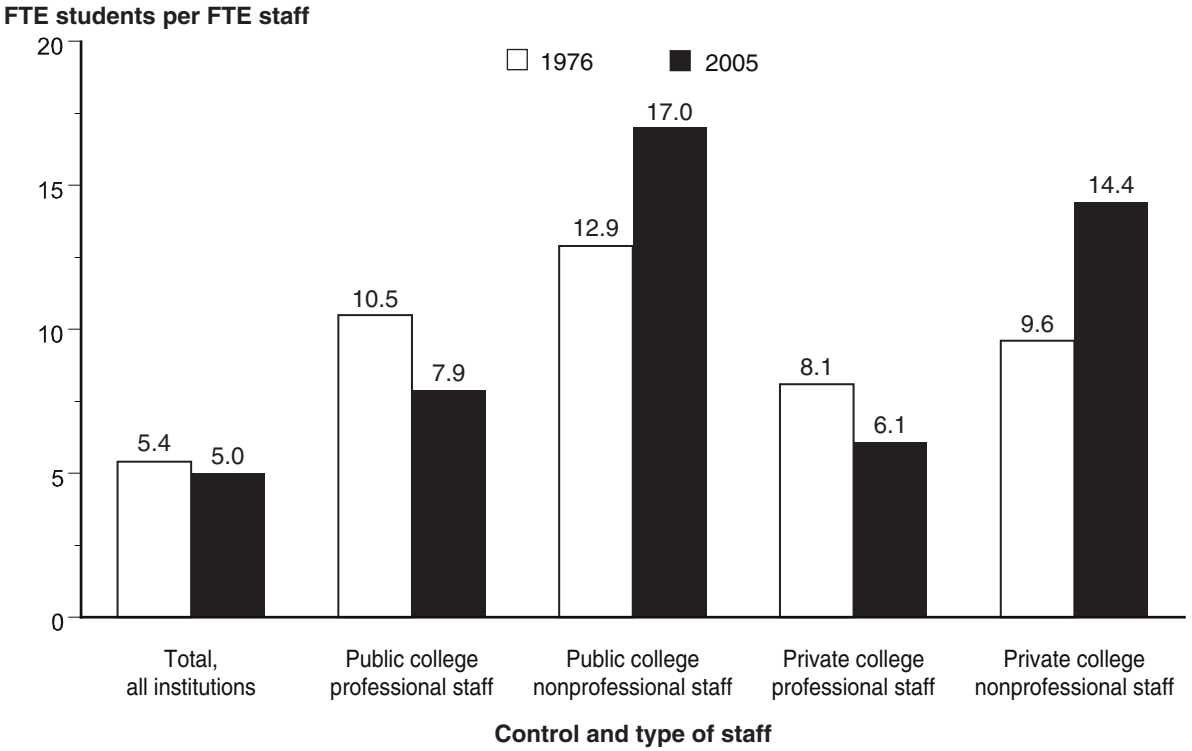

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 and 2005 Integrated Postsecondary Education Data System, Spring 2001 and Spring 2006.

**Figure 13. Enrollment in degree-granting institutions, by age: Fall 1970 through fall 2016**



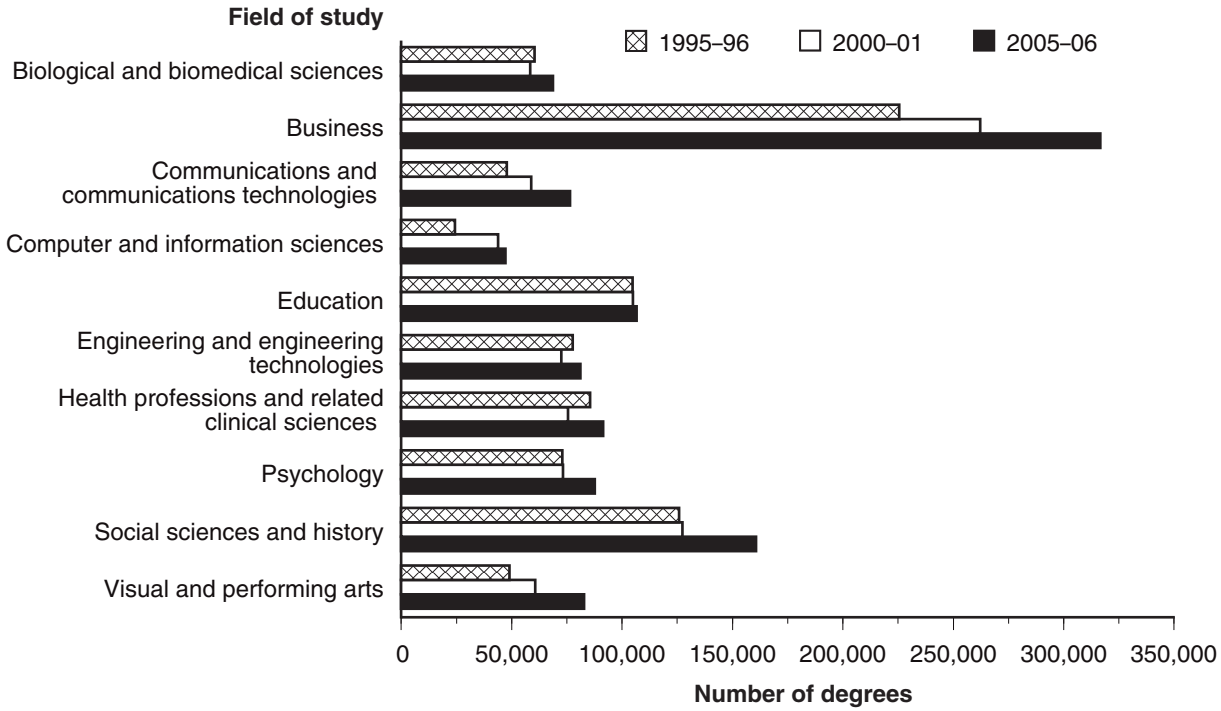

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1970 through 1985; 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006; and *Projections of Education Statistics to 2016*.

**Figure 14. Full-time-equivalent (FTE) students per staff member in public and private degree-granting institutions: 1976 and 2005**



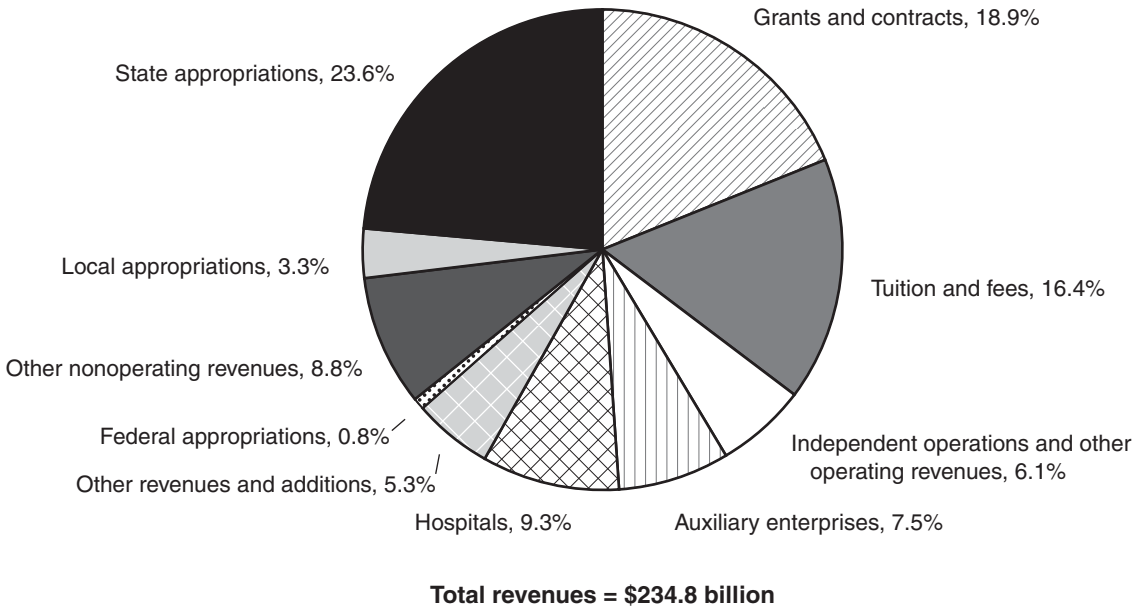

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Staff" survey, 1976, and "Fall Enrollment in Higher Education" survey, 1976; and 2005 Integrated Postsecondary Education Data System, Winter 2005–06 and Spring 2006.

**Figure 15. Trends in bachelor's degrees conferred by degree-granting institutions in selected fields of study: 1995–96, 2000–01, and 2005–06**



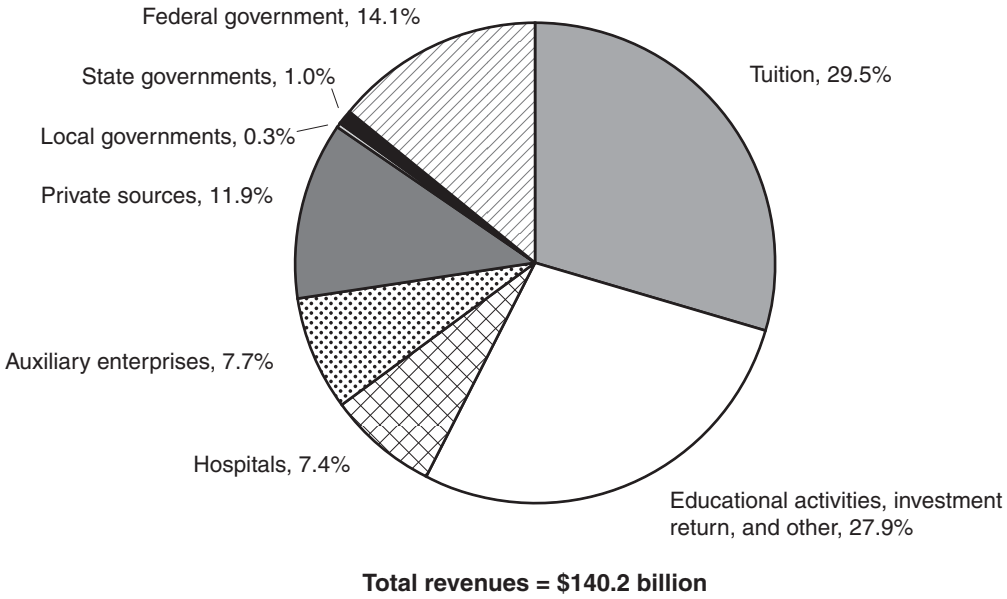

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1995–96, 2000–01, and 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:95–96), and Fall 2001 and Fall 2006.

**Figure 16. Sources of total revenue of public degree-granting institutions: 2004–05**




NOTE: Detail may not sum to totals because of rounding. Other nonoperating revenues exclude federal, state, and local appropriations.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2006.

**Figure 17. Sources of total revenue of private not-for-profit degree-granting institutions: 2004–05**




NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2006.

## Table 177. Enrollment, staff, and degrees conferred in postsecondary institutions participating in Title IV programs, by level and control of institution, sex of student, and type of degree: Fall 2005 and 2005–06

| Level of institution, type of degree, sex of student, and type of staff | All Title IV participating institutions[1] | Degree-granting institutions[2] | | | | | Non-degree-granting institutions[3] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Private | | | | | Private | | |
| | | Total | Public | Total | Not-for-profit | For-profit | Total | Public | Total | Not-for-profit | For-profit |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Enrollment, fall 2005** | | | | | | | | | | | |
| **Total** | **17,921,804** | **17,487,475** | **13,021,834** | **4,465,641** | **3,454,692** | **1,010,949** | **434,329** | **93,343** | **340,986** | **29,321** | **311,665** |
| 4-year institutions | 10,999,924 | 10,999,420 | 6,837,605 | 4,161,815 | 3,411,170 | 750,645 | 504 | 36 | 468 | 468 | 0 |
| Males | 4,775,697 | 4,775,557 | 3,019,831 | 1,755,726 | 1,448,647 | 307,079 | 140 | 13 | 127 | 127 | 0 |
| Females | 6,224,227 | 6,223,863 | 3,817,774 | 2,406,089 | 1,962,523 | 443,566 | 364 | 23 | 341 | 341 | 0 |
| 2-year institutions | 6,613,596 | 6,488,055 | 6,184,229 | 303,826 | 43,522 | 260,304 | 125,541 | 50,719 | 74,822 | 16,456 | 58,366 |
| Males | 2,740,996 | 2,680,368 | 2,569,392 | 110,976 | 15,652 | 95,324 | 60,628 | 27,081 | 33,547 | 4,154 | 29,393 |
| Females | 3,872,600 | 3,807,687 | 3,614,837 | 192,850 | 27,870 | 164,980 | 64,913 | 23,638 | 41,275 | 12,302 | 28,973 |
| Less-than-2-year institutions | 308,284 | † | † | † | † | † | 308,284 | 42,588 | 265,696 | 12,397 | 253,299 |
| Males | 76,370 | † | † | † | † | † | 76,370 | 15,490 | 60,880 | 4,304 | 56,576 |
| Females | 231,914 | † | † | † | † | † | 231,914 | 27,098 | 204,816 | 8,093 | 196,723 |
| **Staff, fall 2005** | | | | | | | | | | | |
| **Total** | **3,428,811** | **3,379,087** | **2,267,687** | **1,111,400** | **971,425** | **139,975** | **49,724** | **23,594** | **26,130** | **3,618** | **22,512** |
| Professional staff | 2,496,068 | 2,459,885 | 1,640,704 | 819,181 | 700,202 | 118,979 | 36,183 | 15,841 | 20,342 | 2,590 | 17,752 |
| Administrative | 201,571 | 196,324 | 101,011 | 95,313 | 85,125 | 10,188 | 5,247 | 1,292 | 3,955 | 388 | 3,567 |
| Faculty | 1,314,506 | 1,290,426 | 841,188 | 449,238 | 361,523 | 87,715 | 24,080 | 11,114 | 12,966 | 1,768 | 11,198 |
| Faculty assistants | 317,146 | 317,141 | 257,952 | 59,189 | 59,061 | 128 | 5 | 2 | 3 | 0 | 3 |
| Other professionals | 662,845 | 655,994 | 440,553 | 215,441 | 194,493 | 20,948 | 6,851 | 3,433 | 3,418 | 434 | 2,984 |
| Nonprofessional staff | 932,743 | 919,202 | 626,983 | 292,219 | 271,223 | 20,996 | 13,541 | 7,753 | 5,788 | 1,028 | 4,760 |
| Student/staff ratio | 5.2 | 5.2 | 5.7 | 4.0 | 3.6 | 7.2 | 8.7 | 4.0 | 13.0 | 8.1 | 13.8 |
| **Degrees conferred, 2005–06** | | | | | | | | | | | |
| Less-than-1-year awards and 1- to 4-year awards | 715,401 | 412,599 | 313,400 | 99,199 | 12,905 | 86,294 | 302,802 | 57,811 | 244,991 | 22,983 | 222,008 |
| 4-year institutions | 40,469 | 40,371 | 15,331 | 25,040 | 9,791 | 15,249 | 98 | 0 | 98 | 98 | 0 |
| Males | 15,128 | 15,099 | 7,607 | 7,492 | 3,483 | 4,009 | 29 | 0 | 29 | 29 | 0 |
| Females | 25,341 | 25,272 | 7,724 | 17,548 | 6,308 | 11,240 | 69 | 0 | 69 | 69 | 0 |
| 2-year institutions | 446,159 | 372,228 | 298,069 | 74,159 | 3,114 | 71,045 | 73,931 | 27,449 | 46,482 | 11,355 | 35,127 |
| Males | 186,453 | 155,834 | 131,037 | 24,797 | 1,494 | 23,303 | 30,619 | 12,925 | 17,694 | 3,270 | 14,424 |
| Females | 259,706 | 216,394 | 167,032 | 49,362 | 1,620 | 47,742 | 43,312 | 14,524 | 28,788 | 8,085 | 20,703 |
| Less-than-2-year institutions | 228,773 | † | † | † | † | † | 228,773 | 30,362 | 198,411 | 11,530 | 186,881 |
| Males | 58,156 | † | † | † | † | † | 58,156 | 11,815 | 46,341 | 4,547 | 41,794 |
| Females | 170,617 | † | † | † | † | † | 170,617 | 18,547 | 152,070 | 6,983 | 145,087 |
| Associate's degrees | 713,206 | 713,066 | 557,134 | 155,932 | 46,442 | 109,490 | 140 | 78 | 62 | 14 | 48 |
| 4-year institutions | 148,190 | 148,190 | 58,905 | 89,285 | 37,240 | 52,045 | 0 | 0 | 0 | 0 | 0 |
| Males | 59,521 | 59,521 | 23,036 | 36,485 | 13,184 | 23,301 | 0 | 0 | 0 | 0 | 0 |
| Females | 88,669 | 88,669 | 35,869 | 52,800 | 24,056 | 28,744 | 0 | 0 | 0 | 0 | 0 |
| 2-year institutions | 564,964 | 564,876 | 498,229 | 66,647 | 9,202 | 57,445 | 88 | 58 | 30 | 14 | 16 |
| Males | 210,608 | 210,574 | 182,887 | 27,687 | 3,197 | 24,490 | 34 | 19 | 15 | 3 | 12 |
| Females | 354,356 | 354,302 | 315,342 | 38,960 | 6,005 | 32,955 | 54 | 39 | 15 | 11 | 4 |
| Less-than-2-year institutions | 52 | † | † | † | † | † | 52 | 20 | 32 | 0 | 32 |
| Males | 14 | † | † | † | † | † | 14 | 2 | 12 | 0 | 12 |
| Females | 38 | † | † | † | † | † | 38 | 18 | 20 | 0 | 20 |
| Bachelor's degrees | 1,485,242 | 1,485,242 | 955,369 | 529,873 | 467,836 | 62,037 | 0 | 0 | 0 | 0 | 0 |
| Males | 630,600 | 630,600 | 409,313 | 221,287 | 191,130 | 30,157 | 0 | 0 | 0 | 0 | 0 |
| Females | 854,642 | 854,642 | 546,056 | 308,586 | 276,706 | 31,880 | 0 | 0 | 0 | 0 | 0 |
| Master's degrees | 594,065 | 594,065 | 293,517 | 300,548 | 255,424 | 45,124 | 0 | 0 | 0 | 0 | 0 |
| Males | 237,896 | 237,896 | 116,721 | 121,175 | 104,300 | 16,875 | 0 | 0 | 0 | 0 | 0 |
| Females | 356,169 | 356,169 | 176,796 | 179,373 | 151,124 | 28,249 | 0 | 0 | 0 | 0 | 0 |
| First-professional degrees | 87,655 | 87,655 | 36,269 | 51,386 | 50,902 | 484 | 0 | 0 | 0 | 0 | 0 |
| Males | 44,038 | 44,038 | 17,268 | 26,770 | 26,525 | 245 | 0 | 0 | 0 | 0 | 0 |
| Females | 43,617 | 43,617 | 19,001 | 24,616 | 24,377 | 239 | 0 | 0 | 0 | 0 | 0 |
| Doctor's degrees | 56,067 | 56,067 | 33,767 | 22,300 | 20,830 | 1,470 | 0 | 0 | 0 | 0 | 0 |
| Males | 28,634 | 28,634 | 18,038 | 10,596 | 10,026 | 570 | 0 | 0 | 0 | 0 | 0 |
| Females | 27,433 | 27,433 | 15,729 | 11,704 | 10,804 | 900 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
[1]Includes degree granting and non-degree-granting institutions.
[2]Data are for degree-granting institutions, which grant associate's or higher degrees and participate in Title IV federal financial aid programs.
[3]Data are for institutions that did not offer accredited 4-year or 2-year degree programs, but were participating in Title IV federal financial aid programs. Includes some schools with nonaccredited degree programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 and fall 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006, Winter 2005–06, and Fall 2006. (This table was prepared August 2007.)

## Table 178. Historical summary of faculty, students, degrees, and finances in degree-granting institutions: Selected years, 1869–70 through 2005–06

| Selected characteristic | 1869–70 | 1879–80 | 1889–90 | 1899–1900 | 1909–10 | 1919–20 | 1929–30 | 1939–40 | 1949–50 | 1959–60 | 1969–70 | 1979–80 | 1989–90 | 1999–2000 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Total institutions[1] | 563 | 811 | 998 | 977 | 951 | 1,041 | 1,409 | 1,708 | 1,851 | 2,004 | 2,525 | 3,152 | 3,535 | 4,084 | 4,276 |
| Total faculty[2] | 5,553 [3] | 11,522 [3] | 15,809 [3] | 23,868 | 36,480 | 48,615 | 82,386 | 146,929 | 246,722 | 380,554 | 450,000 [4] | 675,000 [4] | 824,220 [5] | 1,027,830 [5] | 1,290,426 [5] |
| Males | 4,887 [3] | 7,328 [3] | 12,704 [3] | 19,151 | 29,132 | 35,807 | 60,017 | 106,328 | 186,189 | 296,773 | 346,000 [4] | 479,000 [4] | 577,298 [5] | 602,469 [5] | 714,453 [5] |
| Females | 666 [3] | 4,194 [3] | 3,105 [3] | 4,717 | 7,348 | 12,808 | 22,369 | 40,601 | 60,533 | 83,781 | 104,000 [4] | 196,000 [4] | 246,922 [5] | 425,361 [5] | 575,973 [5] |
| Total fall enrollment[6] | 52,286 [3] | 115,817 [3] | 156,756 [3] | 237,592 | 355,213 [3] | 597,880 | 1,100,737 | 1,494,203 | 2,659,021 | 3,639,847 | 8,004,660 | 11,569,899 | 13,538,560 | 14,791,224 | 17,487,475 |
| Males | 41,160 [3] | 77,972 [3] | 100,453 [3] | 152,254 | 214,648 [3] | 314,938 | 619,935 | 893,250 | 1,853,068 | 2,332,617 | 4,746,201 | 5,682,877 | 6,190,015 | 6,490,646 | 7,455,925 |
| Females | 11,126 [3] | 37,845 [3] | 56,303 [3] | 85,338 | 140,565 [3] | 282,942 | 480,802 | 600,953 | 805,953 | 1,307,230 | 3,258,459 | 5,887,022 | 7,348,545 | 8,300,578 | 10,031,550 |
| **Earned degrees conferred** | | | | | | | | | | | | | | | |
| Associate's, total | — | — | — | — | — | — | — | — | — | — | 206,023 | 400,910 | 455,102 | 564,933 | 713,066 |
| Males | — | — | — | — | — | — | — | — | — | — | 117,432 | 183,737 | 191,195 | 224,721 | 270,095 |
| Females | — | — | — | — | — | — | — | — | — | — | 88,591 | 217,173 | 263,907 | 340,212 | 442,971 |
| Bachelor's, total[7] | 9,371 | 12,896 | 15,539 | 27,410 | 37,199 | 48,622 | 122,484 | 186,500 | 432,058 | 392,440 | 792,316 | 929,417 | 1,051,344 | 1,237,875 | 1,485,242 |
| Males | 7,993 | 10,411 | 12,857 | 22,173 | 28,762 | 31,980 | 73,615 | 109,546 | 328,841 | 254,063 | 451,097 | 473,611 | 491,696 | 530,367 | 630,600 |
| Females | 1,378 | 2,485 | 2,682 | 5,237 | 8,437 | 16,642 | 48,869 | 76,954 | 103,217 | 138,377 | 341,219 | 455,806 | 559,648 | 707,508 | 854,642 |
| Master's, total[8] | 0 | 879 | 1,015 | 1,583 | 2,113 | 4,279 | 14,969 | 26,731 | 58,183 | 74,435 | 208,291 | 298,081 | 324,301 | 457,056 | 594,065 |
| Males | 0 | 868 | 821 | 1,280 | 1,555 | 2,985 | 8,925 | 16,508 | 41,220 | 50,898 | 125,624 | 150,749 | 153,653 | 191,792 | 237,896 |
| Females | 0 | 11 | 194 | 303 | 558 | 1,294 | 6,044 | 10,223 | 16,963 | 23,537 | 82,667 | 147,332 | 170,648 | 265,264 | 356,169 |
| First-professional, total[7] | — | — | — | — | — | — | — | — | — | — | 34,918 | 70,131 | 70,988 | 80,057 | 87,655 |
| Males | — | — | — | — | — | — | — | — | — | — | 33,077 | 52,716 | 43,961 | 44,239 | 44,038 |
| Females | — | — | — | — | — | — | — | — | — | — | 1,841 | 17,415 | 27,027 | 35,818 | 43,617 |
| Doctor's, total | 1 | 54 | 149 | 382 | 443 | 615 | 2,299 | 3,290 | 6,420 | 9,829 | 29,866 | 32,615 | 38,371 | 44,808 | 56,067 |
| Males | 1 | 51 | 147 | 359 | 399 | 522 | 1,946 | 2,861 | 5,804 | 8,801 | 25,890 | 22,943 | 24,401 | 25,028 | 28,634 |
| Females | 0 | 3 | 2 | 23 | 44 | 93 | 353 | 429 | 616 | 1,028 | 3,976 | 9,672 | 13,970 | 19,780 | 27,433 |
| | In thousands of dollars | | | | | | | | | | | | | | |
| **Finances** | | | | | | | | | | | | | | | |
| Current-fund revenue | — | — | — | — | $76,883 | $199,922 | $554,511 | $715,211 | $2,374,645 | $5,785,537 | $21,515,242 | $58,519,982 | $139,635,477 | — | — |
| Educational and general income | — | — | $21,464 | $35,084 | 67,917 | 172,929 | 483,065 | 571,288 | 1,833,845 | 4,688,352 | 16,486,177 | — | — | — | — |
| Current-fund expenditures | — | — | — | — | — | — | 507,142 | 674,688 | 2,245,661 | 5,601,376 | 21,043,113 | 56,913,588 | 134,655,571 | — | — |
| Educational and general expenditures | — | — | — | — | — | — | 377,903 | 521,990 | 1,706,444 | 4,685,258 | 16,845,212 | 44,542,843 | 105,585,076 | — | — |
| Value of physical property | — | — | 95,426 | 253,599 | 457,594 | 747,333 | 2,065,049 | 2,753,780 [9] | 4,799,964 | 13,548,548 | 42,093,580 | 83,733,387 | 164,635,000 | — | — |
| Market value of endowment funds | — | — | 78,788 [10] | 194,998 [10] | 323,661 [10] | 569,071 [10] | 1,372,068 [10] | 1,686,283 [10] | 2,601,223 [10] | 5,322,080 [10] | 11,206,632 | 20,743,045 | 67,978,726 | — | — |

—Not available.
[1]Prior to 1979–80, excludes branch campuses.
[2]Total number of different individuals (not reduced to full-time equivalent). Beginning in 1959–60, data are for the first term of the academic year.
[3]Estimated.
[4]Estimated number of senior instructional staff. Excludes graduate assistants.
[5]Because of revised survey procedures, data may not be directly comparable with figures prior to 1989–90. Estimated number of senior instructional staff. Excludes graduate assistants.
[6]Data for 1869–70 to 1949–50 are for resident degree-credit students who enrolled at any time during the academic year.
[7]From 1869–70 to 1959–60, first-professional degrees are included under bachelor's degrees.
[8]Figures for years prior to 1969–70 are not precisely comparable with later data.
[9]Includes unexpended plant funds.
[10]Book value. Includes other nonexpendable funds.

NOTE: Data through 1989–90 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*; *Education Directory, Colleges and Universities*; *Faculty and Other Professional Staff in Institutions of Higher Education*; *Fall Enrollment in Colleges and Universities*; *Earned Degrees Conferred*; *Financial Statistics of Institutions of Higher Education*; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education," "Degrees and Other Formal Awards Conferred," and "Financial Statistics of Institutions of Higher Education" surveys; and 1989 through 2006 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:89–99), "Fall Staff Survey" (IPEDS-S:89–99), "Finance Survey" (IPEDS-F:FY90–00), "Completions Survey" (IPEDS-C:90–00), "Institutional Characteristics Survey" (IPEDS-IC:89–99), Winter 2005–06, Spring 2006, and Fall 2006. (This table was prepared August 2007.)

**Table 179. Total fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: Selected years, 1947 through 2005**

| Year | Total enrollment | Attendance status | | | Sex of student | | | Control of institution | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Private | | |
| | | Full-time | Part-time | Percent part-time | Male | Female | Percent female | Public | Total | Not-for-profit | For-profit |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1947[1] | 2,338,226 | — | — | — | 1,659,249 | 678,977 | 29.0 | 1,152,377 | 1,185,849 | — | — |
| 1948[1] | 2,403,396 | — | — | — | 1,709,367 | 694,029 | 28.9 | 1,185,588 | 1,217,808 | — | — |
| 1949[1] | 2,444,900 | — | — | — | 1,721,572 | 723,328 | 29.6 | 1,207,151 | 1,237,749 | — | — |
| 1950[1] | 2,281,298 | — | — | — | 1,560,392 | 720,906 | 31.6 | 1,139,699 | 1,141,599 | — | — |
| 1951[1] | 2,101,962 | — | — | — | 1,390,740 | 711,222 | 33.8 | 1,037,938 | 1,064,024 | — | — |
| 1952[1] | 2,134,242 | — | — | — | 1,380,357 | 753,885 | 35.3 | 1,101,240 | 1,033,002 | — | — |
| 1953[1] | 2,231,054 | — | — | — | 1,422,598 | 808,456 | 36.2 | 1,185,876 | 1,045,178 | — | — |
| 1954[1] | 2,446,693 | — | — | — | 1,563,382 | 883,311 | 36.1 | 1,353,531 | 1,093,162 | — | — |
| 1955[1] | 2,653,034 | — | — | — | 1,733,184 | 919,850 | 34.7 | 1,476,282 | 1,176,752 | — | — |
| 1956[1] | 2,918,212 | — | — | — | 1,911,458 | 1,006,754 | 34.5 | 1,656,402 | 1,261,810 | — | — |
| 1957 | 3,323,783 | — | — | — | 2,170,765 | 1,153,018 | 34.7 | 1,972,673 | 1,351,110 | — | — |
| 1959 | 3,639,847 | 2,421,016 | 1,218,831 [2] | 33.5 | 2,332,617 | 1,307,230 | 35.9 | 2,180,982 | 1,458,865 | — | — |
| 1961 | 4,145,065 | 2,785,133 | 1,359,932 [2] | 32.8 | 2,585,821 | 1,559,244 | 37.6 | 2,561,447 | 1,583,618 | — | — |
| 1963 | 4,779,609 | 3,183,833 | 1,595,776 [2] | 33.4 | 2,961,540 | 1,818,069 | 38.0 | 3,081,279 | 1,698,330 | — | — |
| 1964 | 5,280,020 | 3,573,238 | 1,706,782 [2] | 32.3 | 3,248,713 | 2,031,307 | 38.5 | 3,467,708 | 1,812,312 | — | — |
| 1965 | 5,920,864 | 4,095,728 | 1,825,136 [2] | 30.8 | 3,630,020 | 2,290,844 | 38.7 | 3,969,596 | 1,951,268 | — | — |
| 1966 | 6,389,872 | 4,438,606 | 1,951,266 [2] | 30.5 | 3,856,216 | 2,533,656 | 39.7 | 4,348,917 | 2,040,955 | — | — |
| 1967 | 6,911,748 | 4,793,128 | 2,118,620 [2] | 30.7 | 4,132,800 | 2,778,948 | 40.2 | 4,816,028 | 2,095,720 | — | — |
| 1968 | 7,513,091 | 5,210,155 | 2,302,936 | 30.7 | 4,477,649 | 3,035,442 | 40.4 | 5,430,652 | 2,082,439 | — | — |
| 1969 | 8,004,660 | 5,498,883 | 2,505,777 | 31.3 | 4,746,201 | 3,258,459 | 40.7 | 5,896,868 | 2,107,792 | — | — |
| 1970 | 8,580,887 | 5,816,290 | 2,764,597 | 32.2 | 5,043,642 | 3,537,245 | 41.2 | 6,428,134 | 2,152,753 | — | — |
| 1971 | 8,948,644 | 6,077,232 | 2,871,412 | 32.1 | 5,207,004 | 3,741,640 | 41.8 | 6,804,309 | 2,144,335 | — | — |
| 1972 | 9,214,820 | 6,072,350 | 3,142,470 | 34.1 | 5,238,718 | 3,976,102 | 43.1 | 7,070,635 | 2,144,185 | — | — |
| 1973 | 9,602,123 | 6,189,493 | 3,412,630 | 35.5 | 5,371,052 | 4,231,071 | 44.1 | 7,419,516 | 2,182,607 | — | — |
| 1974 | 10,223,729 | 6,370,273 | 3,853,456 | 37.7 | 5,622,429 | 4,601,300 | 45.0 | 7,988,500 | 2,235,229 | — | — |
| 1975 | 11,184,859 | 6,841,334 | 4,343,525 | 38.8 | 6,148,997 | 5,035,862 | 45.0 | 8,834,508 | 2,350,351 | — | — |
| 1976 | 11,012,137 | 6,717,058 | 4,295,079 | 39.0 | 5,810,828 | 5,201,309 | 47.2 | 8,653,477 | 2,358,660 | 2,314,298 | 44,362 |
| 1977 | 11,285,787 | 6,792,925 | 4,492,862 | 39.8 | 5,789,016 | 5,496,771 | 48.7 | 8,846,993 | 2,438,794 | 2,386,652 | 52,142 |
| 1978 | 11,260,092 | 6,667,657 | 4,592,435 | 40.8 | 5,640,998 | 5,619,094 | 49.9 | 8,785,893 | 2,474,199 | 2,408,331 | 65,868 |
| 1979 | 11,569,899 | 6,794,039 | 4,775,860 | 41.3 | 5,682,877 | 5,887,022 | 50.9 | 9,036,822 | 2,533,077 | 2,461,773 | 71,304 |
| 1980 | 12,096,895 | 7,097,958 | 4,998,937 | 41.3 | 5,874,374 | 6,222,521 | 51.4 | 9,457,394 | 2,639,501 | 2,527,787 | 111,714[3] |
| 1981 | 12,371,672 | 7,181,250 | 5,190,422 | 42.0 | 5,975,056 | 6,396,616 | 51.7 | 9,647,032 | 2,724,640 | 2,572,405 | 152,235[3] |
| 1982 | 12,425,780 | 7,220,618 | 5,205,162 | 41.9 | 6,031,384 | 6,394,396 | 51.5 | 9,696,087 | 2,729,693 | 2,552,739 | 176,954[3] |
| 1983 | 12,464,661 | 7,261,050 | 5,203,611 | 41.7 | 6,023,725 | 6,440,936 | 51.7 | 9,682,734 | 2,781,927 | 2,589,187 | 192,740 |
| 1984 | 12,241,940 | 7,098,388 | 5,143,552 | 42.0 | 5,863,574 | 6,378,366 | 52.1 | 9,477,370 | 2,764,570 | 2,574,419 | 190,151 |
| 1985 | 12,247,055 | 7,075,221 | 5,171,834 | 42.2 | 5,818,450 | 6,428,605 | 52.5 | 9,479,273 | 2,767,782 | 2,571,791 | 195,991 |
| 1986 | 12,503,511 | 7,119,550 | 5,383,961 | 43.1 | 5,884,515 | 6,618,996 | 52.9 | 9,713,893 | 2,789,618 | 2,572,479 | 217,139[4] |
| 1987 | 12,766,642 | 7,231,085 | 5,535,557 | 43.4 | 5,932,056 | 6,834,586 | 53.5 | 9,973,254 | 2,793,388 | 2,602,350 | 191,038[4] |
| 1988 | 13,055,337 | 7,436,768 | 5,618,569 | 43.0 | 6,001,896 | 7,053,441 | 54.0 | 10,161,388 | 2,893,949 | 2,673,567 | 220,382 |
| 1989 | 13,538,560 | 7,660,950 | 5,877,610 | 43.4 | 6,190,015 | 7,348,545 | 54.3 | 10,577,963 | 2,960,597 | 2,731,174 | 229,423 |
| 1990 | 13,818,637 | 7,820,985 | 5,997,652 | 43.4 | 6,283,909 | 7,534,728 | 54.5 | 10,844,717 | 2,973,920 | 2,760,227 | 213,693 |
| 1991 | 14,358,953 | 8,115,329 | 6,243,624 | 43.5 | 6,501,844 | 7,857,109 | 54.7 | 11,309,563 | 3,049,390 | 2,819,041 | 230,349 |
| 1992 | 14,487,359 | 8,162,118 | 6,325,241 | 43.7 | 6,523,989 | 7,963,370 | 55.0 | 11,384,567 | 3,102,792 | 2,872,523 | 230,269 |
| 1993 | 14,304,803 | 8,127,618 | 6,177,185 | 43.2 | 6,427,450 | 7,877,353 | 55.1 | 11,189,088 | 3,115,715 | 2,888,897 | 226,818 |
| 1994 | 14,278,790 | 8,137,776 | 6,141,014 | 43.0 | 6,371,898 | 7,906,892 | 55.4 | 11,133,680 | 3,145,110 | 2,910,107 | 235,003 |
| 1995 | 14,261,781 | 8,128,802 | 6,132,979 | 43.0 | 6,342,539 | 7,919,242 | 55.5 | 11,092,374 | 3,169,407 | 2,929,044 | 240,363 |
| 1996 | 14,367,520 | 8,302,953 | 6,064,567 | 42.2 | 6,352,825 | 8,014,695 | 55.8 | 11,120,499 | 3,247,021 | 2,942,556 | 304,465 |
| 1997 | 14,502,334 | 8,438,062 | 6,064,272 | 41.8 | 6,396,028 | 8,106,306 | 55.9 | 11,196,119 | 3,306,215 | 2,977,614 | 328,601 |
| 1998 | 14,506,967 | 8,563,338 | 5,943,629 | 41.0 | 6,369,265 | 8,137,702 | 56.1 | 11,137,769 | 3,369,198 | 3,004,925 | 364,273 |
| 1999[5] | 14,791,224 | 8,786,494 | 6,004,730 | 40.6 | 6,490,646 | 8,300,578 | 56.1 | 11,309,399 | 3,481,825 | 3,051,626 | 430,199 |
| 2000 | 15,312,289 | 9,009,600 | 6,302,689 | 41.2 | 6,721,769 | 8,590,520 | 56.1 | 11,752,786 | 3,559,503 | 3,109,419 | 450,084 |
| 2001 | 15,927,987 | 9,447,502 | 6,480,485 | 40.7 | 6,960,815 | 8,967,172 | 56.3 | 12,233,156 | 3,694,831 | 3,167,330 | 527,501 |
| 2002 | 16,611,711 | 9,946,359 | 6,665,352 | 40.1 | 7,202,116 | 9,409,595 | 56.6 | 12,751,993 | 3,859,718 | 3,265,476 | 594,242 |
| 2003[6] | 16,911,481 | 10,326,133 | 6,585,348 | 38.9 | 7,260,264 | 9,651,217 | 57.1 | 12,858,698 | 4,052,783 | 3,341,048 | 711,735 |
| 2004 | 17,272,044 | 10,610,177 | 6,661,867 | 38.6 | 7,387,262 | 9,884,782 | 57.2 | 12,980,112 | 4,291,932 | 3,411,685 | 880,247 |
| 2005 | 17,487,475 | 10,797,011 | 6,690,464 | 38.3 | 7,455,925 | 10,031,550 | 57.4 | 13,021,834 | 4,465,641 | 3,454,692 | 1,010,949 |

—Not available.
[1]Degree-credit enrollment only.
[2]Includes part-time resident students and all extension students.
[3]Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.
[4]Because of imputation techniques, data are not consistent with figures for other years.
[5]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[6]Data revised from previously published figures.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*; *Opening Fall Enrollment in Higher Education*, 1963 through 1965; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1966 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 180. Total fall enrollment in degree-granting institutions, by control and type of institution: 1963 through 2005**

| Year | All institutions | | | | | Public institutions | | | | | Private institutions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 4-year | | | | | 4-year | | | | | 4-year | | | |
| | Total | Total | University | Other 4-year | 2-year | Total | Total | University | Other 4-year | 2-year | Total | Total | University | Other 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1963[1] | 4,779,609 | 3,929,248 | — | — | 850,361 | 3,081,279 | 2,341,468 | — | — | 739,811 | 1,698,330 | 1,587,780 | — | — | 110,550 |
| 1964[1] | 5,280,020 | 4,291,094 | — | — | 988,926 | 3,467,708 | 2,592,929 | — | — | 874,779 | 1,812,312 | 1,698,165 | — | — | 114,147 |
| 1965[1] | 5,920,864 | 4,747,912 | — | — | 1,172,952 | 3,969,596 | 2,928,332 | — | — | 1,041,264 | 1,951,268 | 1,819,580 | — | — | 131,688 |
| 1966[1] | 6,389,872 | 5,063,902 | — | — | 1,325,970 | 4,348,917 | 3,159,748 | — | — | 1,189,169 | 2,040,955 | 1,904,154 | — | — | 136,801 |
| 1967[1] | 6,911,748 | 5,398,986 | — | — | 1,512,762 | 4,816,028 | 3,443,975 | — | — | 1,372,053 | 2,095,720 | 1,955,011 | — | — | 140,709 |
| 1968[1] | 7,513,091 | 5,720,795 | — | — | 1,792,296 | 5,430,652 | 3,784,178 | — | — | 1,646,474 | 2,082,439 | 1,936,617 | — | — | 145,822 |
| 1969 | 8,004,660 | 5,937,127 | — | — | 2,067,533 | 5,896,868 | 3,962,522 | — | — | 1,934,346 | 2,107,792 | 1,974,605 | — | — | 133,187 |
| 1970 | 8,580,887 | 6,261,502 | — | — | 2,319,385 | 6,428,134 | 4,232,722 | — | — | 2,195,412 | 2,152,753 | 2,028,780 | — | — | 123,973 |
| 1971 | 8,948,644 | 6,369,355 | — | — | 2,579,289 | 6,804,309 | 4,346,990 | — | — | 2,457,319 | 2,144,335 | 2,022,365 | — | — | 121,970 |
| 1972 | 9,214,820 | 6,458,634 | — | — | 2,756,186 | 7,070,635 | 4,429,696 | — | — | 2,640,939 | 2,144,185 | 2,028,938 | — | — | 115,247 |
| 1973 | 9,602,123 | 6,590,023 | — | — | 3,012,100 | 7,419,516 | 4,529,895 | — | — | 2,889,621 | 2,182,607 | 2,060,128 | — | — | 122,479 |
| 1974 | 10,223,729 | 6,819,735 | — | — | 3,403,994 | 7,988,500 | 4,703,018 | — | — | 3,285,482 | 2,235,229 | 2,116,717 | — | — | 118,512 |
| 1975 | 11,184,859 | 7,214,740 | 2,838,266 | 4,376,474 | 3,970,119 | 8,834,508 | 4,998,142 | 2,124,221 | 2,873,921 | 3,836,366 | 2,350,351 | 2,216,598 | 714,045 | 1,502,553 | 133,753 |
| 1976 | 11,012,137 | 7,128,816 | 2,780,289 | 4,348,527 | 3,883,321 | 8,653,477 | 4,901,691 | 2,079,929 | 2,821,762 | 3,751,786 | 2,358,660 | 2,227,125 | 700,360 | 1,526,765 | 131,535 |
| 1977 | 11,285,787 | 7,242,845 | 2,793,418 | 4,449,427 | 4,042,942 | 8,846,993 | 4,945,224 | 2,070,032 | 2,875,192 | 3,901,769 | 2,438,794 | 2,297,621 | 723,386 | 1,574,235 | 141,173 |
| 1978 | 11,260,092 | 7,231,625 | 2,780,729 | 4,451,222 | 4,028,467 | 8,785,893 | 4,912,203 | 2,062,295 | 2,849,908 | 3,873,690 | 2,474,199 | 2,319,422 | 718,434 | 1,601,314 | 154,777 |
| 1979 | 11,569,899 | 7,353,233 | 2,839,582 | 4,513,651 | 4,216,666 | 9,036,822 | 4,980,012 | 2,099,525 | 2,880,487 | 4,056,810 | 2,533,077 | 2,373,221 | 740,057 | 1,633,164 | 159,856 |
| 1980 | 12,096,895 | 7,570,608 | 2,902,014 | 4,668,594 | 4,526,287 | 9,457,394 | 5,128,612 | 2,154,283 | 2,974,329 | 4,328,782 | 2,639,501 | 2,441,996 | 747,731 | 1,694,265 | 197,505[2] |
| 1981 | 12,371,672 | 7,655,461 | 2,901,344 | 4,754,117 | 4,716,211 | 9,647,032 | 5,166,324 | 2,152,474 | 3,013,850 | 4,480,708 | 2,724,640 | 2,489,137 | 748,870 | 1,740,267 | 235,503[2] |
| 1982 | 12,425,780 | 7,654,074 | 2,883,735 | 4,770,339 | 4,771,706 | 9,696,087 | 5,176,434 | 2,152,547 | 3,023,887 | 4,519,653 | 2,729,693 | 2,477,640 | 731,188 | 1,746,452 | 252,053 |
| 1983 | 12,464,661 | 7,741,195 | 2,888,813 | 4,852,382 | 4,723,466 | 9,682,734 | 5,223,404 | 2,154,790 | 3,068,614 | 4,459,330 | 2,781,927 | 2,517,791 | 734,023 | 1,783,768 | 264,136 |
| 1984 | 12,241,940 | 7,711,167 | 2,870,329 | 4,840,838 | 4,530,773 | 9,477,370 | 5,198,273 | 2,138,621 | 3,059,652 | 4,279,097 | 2,764,570 | 2,512,894 | 731,708 | 1,781,186 | 251,676 |
| 1985 | 12,247,055 | 7,715,978 | 2,870,692 | 4,845,286 | 4,531,077 | 9,479,273 | 5,209,540 | 2,141,112 | 3,068,428 | 4,269,733 | 2,767,782 | 2,506,438 | 729,580 | 1,776,858 | 261,344 |
| 1986 | 12,503,511 | 7,823,963 | 2,897,207 | 4,926,756 | 4,679,548 | 9,713,893 | 5,300,202 | 2,160,646 | 3,139,556 | 4,413,691 | 2,789,618 | 2,523,761 | 736,561 | 1,787,200 | 265,857[3] |
| 1987 | 12,766,642 | 7,990,420 | 2,929,327 | 5,061,093 | 4,776,222 | 9,973,254 | 5,432,200 | 2,188,008 | 3,244,192 | 4,541,054 | 2,793,388 | 2,558,220 | 741,319 | 1,816,901 | 235,168[3] |
| 1988 | 13,055,337 | 8,180,182 | 2,978,593 | 5,201,589 | 4,875,155 | 10,161,388 | 5,545,901 | 2,229,868 | 3,316,033 | 4,615,487 | 2,893,949 | 2,634,281 | 748,725 | 1,885,556 | 259,668 |
| 1989 | 13,538,560 | 8,387,671 | 3,019,115 | 5,368,556 | 5,150,889 | 10,577,963 | 5,694,303 | 2,266,056 | 3,428,247 | 4,883,660 | 2,960,597 | 2,693,368 | 753,059 | 1,940,309 | 267,229 |
| 1990 | 13,818,637 | 8,578,554 | 3,044,670 | 5,533,884 | 5,240,083 | 10,844,717 | 5,848,242 | 2,290,464 | 3,557,778 | 4,996,475 | 2,973,920 | 2,730,312 | 754,206 | 1,976,106 | 243,608 |
| 1991 | 14,358,953 | 8,707,053 | 3,065,429 | 5,641,624 | 5,651,900 | 11,309,563 | 5,904,748 | 2,301,222 | 3,603,526 | 5,404,815 | 3,049,390 | 2,802,305 | 764,207 | 2,038,098 | 247,085 |
| 1992 | 14,487,359 | 8,764,969 | 3,050,345 | 5,714,624 | 5,722,390 | 11,384,567 | 5,900,012 | 2,283,834 | 3,616,178 | 5,484,555 | 3,102,792 | 2,864,957 | 766,511 | 2,098,446 | 237,835 |
| 1993 | 14,304,803 | 8,738,936 | 3,022,728 | 5,716,208 | 5,565,867 | 11,189,088 | 5,851,760 | 2,259,692 | 3,592,068 | 5,337,328 | 3,115,715 | 2,887,176 | 763,036 | 2,124,140 | 228,539 |
| 1994 | 14,278,790 | 8,749,080 | 3,009,072 | 5,740,008 | 5,529,710 | 11,133,680 | 5,825,213 | 2,244,636 | 3,580,577 | 5,308,467 | 3,145,110 | 2,923,867 | 764,436 | 2,159,431 | 221,243 |
| 1995 | 14,261,781 | 8,769,252 | 2,999,641 | 5,769,611 | 5,492,529 | 11,092,374 | 5,814,545 | 2,235,939 | 3,578,606 | 5,277,829 | 3,169,407 | 2,954,707 | 763,702 | 2,191,005 | 214,700 |
| 1996 | 14,367,520 | 8,804,193 | 2,984,965 | 5,819,228 | 5,563,327 | 11,120,499 | 5,806,036 | 2,226,529 | 3,579,507 | 5,314,463 | 3,247,021 | 2,998,157 | 758,436 | 2,239,721 | 248,864 |
| 1997 | 14,502,334 | 8,896,765 | 2,995,886 | 5,900,879 | 5,605,569 | 11,196,119 | 5,835,433 | 2,231,273 | 3,604,160 | 5,360,686 | 3,306,215 | 3,061,332 | 764,613 | 2,296,719 | 244,883 |
| 1998 | 14,506,967 | 9,017,653 | 3,021,136 | 5,996,517 | 5,489,314 | 11,137,769 | 5,891,806 | 2,249,825 | 3,641,981 | 5,245,963 | 3,369,198 | 3,125,847 | 771,311 | 2,354,536 | 243,351 |
| 1999[4] | 14,791,224 | 9,198,525 | 3,044,369 | 6,154,156 | 5,592,699 | 11,309,399 | 5,969,950 | 2,266,494 | 3,703,456 | 5,339,449 | 3,481,825 | 3,228,575 | 777,875 | 2,450,700 | 253,250 |
| 2000 | 15,312,289 | 9,363,858 | 3,061,812 | 6,302,046 | 5,948,431 | 11,752,786 | 6,055,398 | 2,280,122 | 3,775,276 | 5,697,388 | 3,559,503 | 3,308,460 | 781,690 | 2,526,770 | 251,043 |
| 2001 | 15,927,987 | 9,677,408 | 3,126,907 | 6,550,501 | 6,250,579 | 12,233,156 | 6,236,455 | 2,336,922 | 3,899,533 | 5,996,701 | 3,694,831 | 3,440,953 | 789,985 | 2,650,968 | 253,878 |
| 2002 | 16,611,711 | 10,082,332 | 3,210,271 | 6,872,061 | 6,529,379 | 12,751,993 | 6,481,613 | 2,403,149 | 4,078,464 | 6,270,380 | 3,859,718 | 3,600,719 | 807,122 | 2,793,597 | 258,999 |
| 2003[5] | 16,911,481 | 10,417,247 | 3,242,639 | 7,174,608 | 6,494,234 | 12,858,698 | 6,649,441 | 2,419,631 | 4,229,810 | 6,209,257 | 4,052,783 | 3,767,806 | 823,008 | 2,944,798 | 284,977 |
| 2004 | 17,272,044 | 10,726,181 | 3,258,982 | 7,467,199 | 6,545,863 | 12,980,112 | 6,736,536 | 2,426,495 | 4,310,041 | 6,243,576 | 4,291,932 | 3,989,645 | 832,487 | 3,157,158 | 302,287 |
| 2005 | 17,487,475 | 10,999,420 | 3,271,620 | 7,727,800 | 6,488,055 | 13,021,834 | 6,837,605 | 2,443,682 | 4,393,923 | 6,184,229 | 4,465,641 | 4,161,815 | 827,938 | 3,333,877 | 303,826 |

—Not available.
[1]Data for 2-year branch campuses of 4-year institutions are included with the 4-year institutions.
[2]Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.
[3]Because of imputation techniques, data are not consistent with figures for other years.
[4]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[5]Data revised from previously published figures.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Opening Fall Enrollment in Higher Education*, 1965; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1966 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 181. Total fall enrollment in degree-granting institutions, by sex, age, and attendance status: Selected years, 1970 through 2016

[In thousands]

| Sex, age, and attendance status | 1970 | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003[1] | 2004 | 2005[1] | Projected 2006[1] | Projected 2011 | Projected 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **Males and females** | **8,581** | **12,097** | **13,819** | **14,262** | **15,312** | **15,928** | **16,612** | **16,911** | **17,272** | **17,487** | **17,672** | **19,105** | **20,442** |
| 14 to 17 years old | 259 | 247 | 177 | 148 | 145 | 133 | 202 | 151 | 200 | 199 | 172 | 176 | 190 |
| 18 and 19 years old | 2,600 | 2,901 | 2,950 | 2,894 | 3,531 | 3,595 | 3,571 | 3,479 | 3,578 | 3,610 | 3,710 | 3,996 | 4,010 |
| 20 and 21 years old | 1,880 | 2,424 | 2,761 | 2,705 | 3,045 | 3,408 | 3,366 | 3,473 | 3,651 | 3,778 | 3,855 | 4,294 | 4,299 |
| 22 to 24 years old | 1,457 | 1,989 | 2,144 | 2,411 | 2,617 | 2,760 | 2,932 | 3,482 | 3,036 | 3,072 | 3,060 | 3,364 | 3,715 |
| 25 to 29 years old | 1,074 | 1,871 | 1,982 | 2,120 | 1,960 | 2,014 | 2,102 | 2,106 | 2,386 | 2,384 | 2,452 | 2,729 | 3,168 |
| 30 to 34 years old | 487 | 1,243 | 1,322 | 1,236 | 1,265 | 1,290 | 1,300 | 1,368 | 1,329 | 1,354 | 1,331 | 1,501 | 1,741 |
| 35 years old and over | 823 | 1,421 | 2,484 | 2,747 | 2,749 | 2,727 | 3,139 | 2,852 | 3,092 | 3,090 | 3,092 | 3,046 | 3,319 |
| Males | 5,044 | 5,874 | 6,284 | 6,343 | 6,722 | 6,961 | 7,202 | 7,260 | 7,387 | 7,456 | 7,470 | 7,967 | 8,222 |
| 14 to 17 years old | 130 | 99 | 87 | 61 | 63 | 54 | 82 | 60 | 78 | 78 | 80 | 80 | 82 |
| 18 and 19 years old | 1,349 | 1,375 | 1,421 | 1,338 | 1,583 | 1,629 | 1,616 | 1,558 | 1,551 | 1,592 | 1,626 | 1,727 | 1,687 |
| 20 and 21 years old | 1,095 | 1,259 | 1,368 | 1,282 | 1,382 | 1,591 | 1,562 | 1,492 | 1,743 | 1,778 | 1,792 | 1,966 | 1,919 |
| 22 to 24 years old | 964 | 1,064 | 1,107 | 1,153 | 1,293 | 1,312 | 1,342 | 1,605 | 1,380 | 1,355 | 1,330 | 1,428 | 1,516 |
| 25 to 29 years old | 783 | 993 | 940 | 962 | 862 | 905 | 890 | 930 | 1,045 | 978 | 989 | 1,082 | 1,198 |
| 30 to 34 years old | 308 | 576 | 537 | 561 | 527 | 510 | 547 | 592 | 518 | 545 | 530 | 589 | 660 |
| 35 years old and over | 415 | 507 | 824 | 986 | 1,012 | 961 | 1,164 | 1,025 | 1,073 | 1,130 | 1,122 | 1,095 | 1,161 |
| Females | 3,537 | 6,223 | 7,535 | 7,919 | 8,591 | 8,967 | 9,410 | 9,651 | 9,885 | 10,032 | 10,202 | 11,139 | 12,220 |
| 14 to 17 years old | 129 | 148 | 90 | 87 | 82 | 79 | 121 | 91 | 122 | 121 | 91 | 96 | 108 |
| 18 and 19 years old | 1,250 | 1,526 | 1,529 | 1,557 | 1,948 | 1,966 | 1,955 | 1,922 | 2,027 | 2,018 | 2,084 | 2,269 | 2,323 |
| 20 and 21 years old | 786 | 1,165 | 1,392 | 1,424 | 1,663 | 1,817 | 1,804 | 1,981 | 1,908 | 2,000 | 2,064 | 2,328 | 2,380 |
| 22 to 24 years old | 493 | 925 | 1,037 | 1,258 | 1,324 | 1,448 | 1,590 | 1,877 | 1,657 | 1,717 | 1,730 | 1,936 | 2,199 |
| 25 to 29 years old | 291 | 878 | 1,043 | 1,159 | 1,099 | 1,110 | 1,212 | 1,177 | 1,341 | 1,406 | 1,463 | 1,646 | 1,970 |
| 30 to 34 years old | 179 | 667 | 784 | 675 | 738 | 780 | 753 | 776 | 812 | 809 | 801 | 912 | 1,081 |
| 35 years old and over | 409 | 914 | 1,659 | 1,760 | 1,736 | 1,767 | 1,976 | 1,827 | 2,018 | 1,960 | 1,970 | 1,951 | 2,159 |
| **Full-time** | **5,816** | **7,098** | **7,821** | **8,129** | **9,010** | **9,448** | **9,946** | **10,326** | **10,610** | **10,797** | **10,982** | **12,222** | **13,325** |
| 14 to 17 years old | 242 | 223 | 144 | 123 | 125 | 122 | 161 | 121 | 165 | 131 | 107 | 112 | 125 |
| 18 and 19 years old | 2,406 | 2,669 | 2,548 | 2,387 | 2,932 | 2,929 | 2,942 | 2,953 | 3,028 | 3,037 | 3,126 | 3,401 | 3,469 |
| 20 and 21 years old | 1,647 | 2,075 | 2,151 | 2,109 | 2,401 | 2,662 | 2,759 | 2,767 | 2,911 | 3,030 | 3,099 | 3,495 | 3,567 |
| 22 to 24 years old | 881 | 1,121 | 1,350 | 1,517 | 1,653 | 1,757 | 1,922 | 2,144 | 2,074 | 2,097 | 2,098 | 2,357 | 2,679 |
| 25 to 29 years old | 407 | 577 | 770 | 908 | 878 | 883 | 1,013 | 1,072 | 1,131 | 1,136 | 1,179 | 1,360 | 1,676 |
| 30 to 34 years old | 100 | 251 | 387 | 430 | 422 | 494 | 465 | 512 | 490 | 549 | 545 | 639 | 790 |
| 35 years old and over | 134 | 182 | 471 | 653 | 599 | 602 | 684 | 758 | 812 | 818 | 828 | 858 | 1,019 |
| Males | 3,505 | 3,689 | 3,808 | 3,807 | 4,111 | 4,300 | 4,501 | 4,638 | 4,739 | 4,803 | 4,836 | 5,231 | 5,377 |
| 14 to 17 years old | 124 | 87 | 71 | 54 | 51 | 43 | 65 | 50 | 63 | 36 | 43 | 43 | 44 |
| 18 and 19 years old | 1,265 | 1,270 | 1,230 | 1,091 | 1,250 | 1,329 | 1,327 | 1,307 | 1,313 | 1,357 | 1,387 | 1,478 | 1,452 |
| 20 and 21 years old | 990 | 1,109 | 1,055 | 999 | 1,106 | 1,249 | 1,275 | 1,218 | 1,385 | 1,460 | 1,473 | 1,624 | 1,595 |
| 22 to 24 years old | 650 | 665 | 742 | 789 | 839 | 854 | 936 | 1,041 | 960 | 951 | 935 | 1,012 | 1,083 |
| 25 to 29 years old | 327 | 360 | 401 | 454 | 415 | 397 | 467 | 503 | 509 | 439 | 445 | 494 | 558 |
| 30 to 34 years old | 72 | 124 | 156 | 183 | 195 | 216 | 183 | 242 | 201 | 238 | 233 | 262 | 300 |
| 35 years old and over | 75 | 74 | 152 | 238 | 256 | 212 | 247 | 277 | 310 | 321 | 320 | 318 | 346 |
| Females | 2,311 | 3,409 | 4,013 | 4,321 | 4,899 | 5,148 | 5,445 | 5,688 | 5,871 | 5,994 | 6,146 | 6,991 | 7,948 |
| 14 to 17 years old | 117 | 136 | 73 | 69 | 74 | 78 | 96 | 71 | 103 | 94 | 64 | 69 | 80 |
| 18 and 19 years old | 1,140 | 1,399 | 1,318 | 1,296 | 1,682 | 1,600 | 1,615 | 1,646 | 1,716 | 1,680 | 1,739 | 1,923 | 2,017 |
| 20 and 21 years old | 657 | 966 | 1,096 | 1,111 | 1,296 | 1,413 | 1,484 | 1,549 | 1,526 | 1,569 | 1,626 | 1,871 | 1,973 |
| 22 to 24 years old | 231 | 456 | 608 | 729 | 814 | 903 | 985 | 1,103 | 1,113 | 1,146 | 1,164 | 1,345 | 1,596 |
| 25 to 29 years old | 80 | 217 | 369 | 455 | 463 | 486 | 546 | 569 | 622 | 697 | 733 | 866 | 1,118 |
| 30 to 34 years old | 28 | 127 | 231 | 247 | 227 | 277 | 282 | 270 | 289 | 311 | 312 | 377 | 491 |
| 35 years old and over | 59 | 108 | 319 | 415 | 343 | 390 | 437 | 481 | 502 | 497 | 508 | 540 | 673 |
| **Part-time** | **2,765** | **4,999** | **5,998** | **6,133** | **6,303** | **6,480** | **6,665** | **6,585** | **6,662** | **6,690** | **6,689** | **6,883** | **7,117** |
| 14 to 17 years old | 17 | 38 | 32 | 25 | 20 | 11 | 41 | 30 | 35 | 68 | 65 | 64 | 65 |
| 18 and 19 years old | 194 | 418 | 402 | 507 | 599 | 666 | 628 | 526 | 549 | 573 | 584 | 595 | 542 |
| 20 and 21 years old | 233 | 441 | 610 | 596 | 644 | 746 | 607 | 706 | 741 | 748 | 756 | 799 | 732 |
| 22 to 24 years old | 576 | 844 | 794 | 894 | 964 | 1,003 | 1,010 | 1,338 | 963 | 976 | 962 | 1,008 | 1,036 |
| 25 to 29 years old | 668 | 1,209 | 1,213 | 1,212 | 1,083 | 1,132 | 1,088 | 1,034 | 1,255 | 1,248 | 1,273 | 1,369 | 1,493 |
| 30 to 34 years old | 388 | 905 | 935 | 805 | 843 | 796 | 835 | 856 | 839 | 805 | 787 | 862 | 950 |
| 35 years old and over | 689 | 1,145 | 2,012 | 2,093 | 2,150 | 2,126 | 2,456 | 2,094 | 2,280 | 2,272 | 2,264 | 2,187 | 2,301 |
| Males | 1,540 | 2,185 | 2,476 | 2,535 | 2,611 | 2,661 | 2,701 | 2,622 | 2,648 | 2,653 | 2,634 | 2,736 | 2,845 |
| 14 to 17 years old | 5 | 17 | 16 | 7 | 11 | 11 | 17 | 10 | 15 | 41 | 38 | 37 | 37 |
| 18 and 19 years old | 84 | 202 | 191 | 246 | 333 | 300 | 288 | 250 | 239 | 235 | 239 | 249 | 235 |
| 20 and 21 years old | 105 | 201 | 313 | 283 | 276 | 342 | 287 | 274 | 358 | 318 | 319 | 342 | 324 |
| 22 to 24 years old | 314 | 392 | 365 | 365 | 454 | 458 | 405 | 564 | 419 | 405 | 396 | 416 | 433 |
| 25 to 29 years old | 456 | 594 | 539 | 508 | 447 | 508 | 423 | 427 | 536 | 539 | 544 | 588 | 640 |
| 30 to 34 years old | 236 | 397 | 381 | 378 | 332 | 294 | 364 | 350 | 317 | 306 | 298 | 327 | 360 |
| 35 years old and over | 340 | 382 | 672 | 748 | 757 | 749 | 917 | 748 | 764 | 809 | 802 | 777 | 815 |
| Females | 1,225 | 2,814 | 3,521 | 3,598 | 3,692 | 3,820 | 3,964 | 3,963 | 4,014 | 4,038 | 4,056 | 4,148 | 4,272 |
| 14 to 17 years old | 12 | 20 | 17 | 18 | 9 | 1 | 24 | 20 | 19 | 27 | 27 | 27 | 27 |
| 18 and 19 years old | 110 | 215 | 211 | 261 | 266 | 366 | 340 | 276 | 311 | 338 | 344 | 346 | 306 |
| 20 and 21 years old | 128 | 240 | 297 | 313 | 368 | 404 | 320 | 433 | 382 | 430 | 437 | 457 | 407 |
| 22 to 24 years old | 262 | 452 | 429 | 529 | 510 | 545 | 605 | 774 | 543 | 571 | 566 | 592 | 603 |
| 25 to 29 years old | 212 | 616 | 674 | 704 | 636 | 624 | 666 | 608 | 720 | 709 | 729 | 781 | 852 |
| 30 to 34 years old | 151 | 507 | 554 | 427 | 511 | 502 | 471 | 507 | 523 | 499 | 489 | 535 | 590 |
| 35 years old and over | 349 | 762 | 1,340 | 1,345 | 1,393 | 1,377 | 1,539 | 1,346 | 1,516 | 1,464 | 1,462 | 1,411 | 1,486 |

[1]Some data have been revised from previously published figures.

NOTE: Distributions by age are estimates based on samples of the civilian noninstitutional population from the U.S. Census Bureau's Current Population Survey. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006; and *Projections of Education Statistics to 2016*. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, selected years, 1970 through 2005. (This table was prepared August 2007.)

## Table 182. Total fall enrollment in degree-granting institutions, by level, sex, age, and attendance status of student: 2005

| Age of student and attendance status | All levels | | | Undergraduate | | | First-professional | | | Graduate | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **All students** | **17,487,475** | **7,455,925** | **10,031,550** | **14,963,964** | **6,408,871** | **8,555,093** | **337,024** | **169,831** | **167,193** | **2,186,487** | **877,223** | **1,309,264** |
| Under 18 | 566,823 | 233,937 | 332,886 | 566,466 | 233,779 | 332,687 | 26 | 12 | 14 | 331 | 146 | 185 |
| 18 and 19 | 3,727,670 | 1,674,704 | 2,052,966 | 3,725,669 | 1,673,882 | 2,051,787 | 1,510 | 613 | 897 | 491 | 209 | 282 |
| 20 and 21 | 3,508,086 | 1,573,851 | 1,934,235 | 3,480,130 | 1,563,462 | 1,916,668 | 11,724 | 4,170 | 7,554 | 16,232 | 6,219 | 10,013 |
| 22 to 24 | 2,912,566 | 1,332,595 | 1,579,971 | 2,422,270 | 1,141,814 | 1,280,456 | 124,496 | 56,621 | 67,875 | 365,800 | 134,160 | 231,640 |
| 25 to 29 | 2,410,710 | 1,030,293 | 1,380,417 | 1,619,628 | 684,946 | 934,682 | 130,907 | 69,591 | 61,316 | 660,175 | 275,756 | 384,419 |
| 30 to 34 | 1,352,487 | 549,598 | 802,889 | 936,723 | 354,959 | 581,764 | 32,509 | 19,402 | 13,107 | 383,255 | 175,237 | 208,018 |
| 35 to 39 | 945,787 | 355,551 | 590,236 | 690,697 | 242,654 | 448,043 | 14,060 | 8,329 | 5,731 | 241,030 | 104,568 | 136,462 |
| 40 to 49 | 1,292,761 | 431,334 | 861,427 | 961,765 | 311,344 | 650,421 | 13,364 | 7,016 | 6,348 | 317,632 | 112,974 | 204,658 |
| 50 to 64 | 592,741 | 198,914 | 393,827 | 419,326 | 142,206 | 277,120 | 6,115 | 2,913 | 3,202 | 167,300 | 53,795 | 113,505 |
| 65 and over | 71,918 | 29,213 | 42,705 | 65,885 | 26,362 | 39,523 | 260 | 119 | 141 | 5,773 | 2,732 | 3,041 |
| Age unknown | 105,926 | 45,935 | 59,991 | 75,405 | 33,463 | 41,942 | 2,053 | 1,045 | 1,008 | 28,468 | 11,427 | 17,041 |
| Full-time | 10,797,011 | 4,803,388 | 5,993,623 | 9,446,430 | 4,200,863 | 5,245,567 | 303,468 | 151,859 | 151,609 | 1,047,113 | 450,666 | 596,447 |
| Under 18 | 156,279 | 62,847 | 93,432 | 156,159 | 62,792 | 93,367 | 23 | 11 | 12 | 97 | 44 | 53 |
| 18 and 19 | 3,187,406 | 1,424,151 | 1,763,255 | 3,185,565 | 1,423,390 | 1,762,175 | 1,508 | 611 | 897 | 333 | 150 | 183 |
| 20 and 21 | 2,856,016 | 1,287,060 | 1,568,956 | 2,831,119 | 1,277,679 | 1,553,440 | 11,540 | 4,083 | 7,457 | 13,357 | 5,298 | 8,059 |
| 22 to 24 | 1,922,734 | 915,714 | 1,007,020 | 1,546,599 | 763,437 | 783,162 | 119,764 | 54,316 | 65,448 | 256,371 | 97,961 | 158,410 |
| 25 to 29 | 1,220,032 | 554,526 | 665,506 | 741,124 | 328,285 | 412,839 | 120,564 | 64,049 | 56,515 | 358,344 | 162,192 | 196,152 |
| 30 to 34 | 557,219 | 235,210 | 322,009 | 359,286 | 134,840 | 224,446 | 26,717 | 15,987 | 10,730 | 171,216 | 84,383 | 86,833 |
| 35 to 39 | 331,983 | 126,205 | 205,778 | 230,997 | 78,279 | 152,718 | 10,144 | 6,028 | 4,116 | 90,842 | 41,898 | 48,944 |
| 40 to 49 | 383,582 | 130,189 | 253,393 | 273,414 | 87,097 | 186,317 | 8,064 | 4,255 | 3,809 | 102,104 | 38,837 | 63,267 |
| 50 to 64 | 136,105 | 46,619 | 89,486 | 86,835 | 29,087 | 57,748 | 3,259 | 1,548 | 1,711 | 46,011 | 15,984 | 30,027 |
| 65 and over | 5,533 | 2,611 | 2,922 | 4,100 | 1,920 | 2,180 | 132 | 70 | 62 | 1,301 | 621 | 680 |
| Age unknown | 40,122 | 18,256 | 21,866 | 31,232 | 14,057 | 17,175 | 1,753 | 901 | 852 | 7,137 | 3,298 | 3,839 |
| Part-time | 6,690,464 | 2,652,537 | 4,037,927 | 5,517,534 | 2,208,008 | 3,309,526 | 33,556 | 17,972 | 15,584 | 1,139,374 | 426,557 | 712,817 |
| Under 18 | 410,544 | 171,090 | 239,454 | 410,307 | 170,987 | 239,320 | 3 | 1 | 2 | 234 | 102 | 132 |
| 18 and 19 | 540,264 | 250,553 | 289,711 | 540,104 | 250,492 | 289,612 | 2 | 2 | 0 | 158 | 59 | 99 |
| 20 and 21 | 652,070 | 286,791 | 365,279 | 649,011 | 285,783 | 363,228 | 184 | 87 | 97 | 2,875 | 921 | 1,954 |
| 22 to 24 | 989,832 | 416,881 | 572,951 | 875,671 | 378,377 | 497,294 | 4,732 | 2,305 | 2,427 | 109,429 | 36,199 | 73,230 |
| 25 to 29 | 1,190,678 | 475,767 | 714,911 | 878,504 | 356,661 | 521,843 | 10,343 | 5,542 | 4,801 | 301,831 | 113,564 | 188,267 |
| 30 to 34 | 795,268 | 314,388 | 480,880 | 577,437 | 220,119 | 357,318 | 5,792 | 3,415 | 2,377 | 212,039 | 90,854 | 121,185 |
| 35 to 39 | 613,804 | 229,346 | 384,458 | 459,700 | 164,375 | 295,325 | 3,916 | 2,301 | 1,615 | 150,188 | 62,670 | 87,518 |
| 40 to 49 | 909,179 | 301,145 | 608,034 | 688,351 | 224,247 | 464,104 | 5,300 | 2,761 | 2,539 | 215,528 | 74,137 | 141,391 |
| 50 to 64 | 456,636 | 152,295 | 304,341 | 332,491 | 113,119 | 219,372 | 2,856 | 1,365 | 1,491 | 121,289 | 37,811 | 83,478 |
| 65 and over | 66,385 | 26,602 | 39,783 | 61,785 | 24,442 | 37,343 | 128 | 49 | 79 | 4,472 | 2,111 | 2,361 |
| Age unknown | 65,804 | 27,679 | 38,125 | 44,173 | 19,406 | 24,767 | 300 | 144 | 156 | 21,331 | 8,129 | 13,202 |
| | Percentage distribution | | | | | | | | | | | |
| **All students** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| Under 18 | 3.2 | 3.1 | 3.3 | 3.8 | 3.6 | 3.9 | # | # | # | # | # | # |
| 18 and 19 | 21.3 | 22.5 | 20.5 | 24.9 | 26.1 | 24.0 | 0.4 | 0.4 | 0.5 | # | # | # |
| 20 and 21 | 20.1 | 21.1 | 19.3 | 23.3 | 24.4 | 22.4 | 3.5 | 2.5 | 4.5 | 0.7 | 0.7 | 0.8 |
| 22 to 24 | 16.7 | 17.9 | 15.8 | 16.2 | 17.8 | 15.0 | 36.9 | 33.3 | 40.6 | 16.7 | 15.3 | 17.7 |
| 25 to 29 | 13.8 | 13.8 | 13.8 | 10.8 | 10.7 | 10.9 | 38.8 | 41.0 | 36.7 | 30.2 | 31.4 | 29.4 |
| 30 to 34 | 7.7 | 7.4 | 8.0 | 6.3 | 5.5 | 6.8 | 9.6 | 11.4 | 7.8 | 17.5 | 20.0 | 15.9 |
| 35 to 39 | 5.4 | 4.8 | 5.9 | 4.6 | 3.8 | 5.2 | 4.2 | 4.9 | 3.4 | 11.0 | 11.9 | 10.4 |
| 40 to 49 | 7.4 | 5.8 | 8.6 | 6.4 | 4.9 | 7.6 | 4.0 | 4.1 | 3.8 | 14.5 | 12.9 | 15.6 |
| 50 to 64 | 3.4 | 2.7 | 3.9 | 2.8 | 2.2 | 3.2 | 1.8 | 1.7 | 1.9 | 7.7 | 6.1 | 8.7 |
| 65 and over | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.1 | 0.1 | 0.1 | 0.3 | 0.3 | 0.2 |
| Age unknown | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 1.3 | 1.3 | 1.3 |
| Full-time | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 18 | 1.4 | 1.3 | 1.6 | 1.7 | 1.5 | 1.8 | # | # | # | # | # | # |
| 18 and 19 | 29.5 | 29.6 | 29.4 | 33.7 | 33.9 | 33.6 | 0.5 | 0.4 | 0.6 | # | # | # |
| 20 and 21 | 26.5 | 26.8 | 26.2 | 30.0 | 30.4 | 29.6 | 3.8 | 2.7 | 4.9 | 1.3 | 1.2 | 1.4 |
| 22 to 24 | 17.8 | 19.1 | 16.8 | 16.4 | 18.2 | 14.9 | 39.5 | 35.8 | 43.2 | 24.5 | 21.7 | 26.6 |
| 25 to 29 | 11.3 | 11.5 | 11.1 | 7.8 | 7.8 | 7.9 | 39.7 | 42.2 | 37.3 | 34.2 | 36.0 | 32.9 |
| 30 to 34 | 5.2 | 4.9 | 5.4 | 3.8 | 3.2 | 4.3 | 8.8 | 10.5 | 7.1 | 16.4 | 18.7 | 14.6 |
| 35 to 39 | 3.1 | 2.6 | 3.4 | 2.4 | 1.9 | 2.9 | 3.3 | 4.0 | 2.7 | 8.7 | 9.3 | 8.2 |
| 40 to 49 | 3.6 | 2.7 | 4.2 | 2.9 | 2.1 | 3.6 | 2.7 | 2.8 | 2.5 | 9.8 | 8.6 | 10.6 |
| 50 to 64 | 1.3 | 1.0 | 1.5 | 0.9 | 0.7 | 1.1 | 1.1 | 1.0 | 1.1 | 4.4 | 3.5 | 5.0 |
| 65 and over | 0.1 | 0.1 | # | # | # | # | # | # | # | 0.1 | 0.1 | 0.1 |
| Age unknown | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.6 |
| Part-time | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 18 | 6.1 | 6.5 | 5.9 | 7.4 | 7.7 | 7.2 | # | # | # | # | # | # |
| 18 and 19 | 8.1 | 9.4 | 7.2 | 9.8 | 11.3 | 8.8 | # | # | 0.0 | # | # | # |
| 20 and 21 | 9.7 | 10.8 | 9.0 | 11.8 | 12.9 | 11.0 | 0.5 | 0.5 | 0.6 | 0.3 | 0.2 | 0.3 |
| 22 to 24 | 14.8 | 15.7 | 14.2 | 15.9 | 17.1 | 15.0 | 14.1 | 12.8 | 15.6 | 9.6 | 8.5 | 10.3 |
| 25 to 29 | 17.8 | 17.9 | 17.7 | 15.9 | 16.2 | 15.8 | 30.8 | 30.8 | 30.8 | 26.5 | 26.6 | 26.4 |
| 30 to 34 | 11.9 | 11.9 | 11.9 | 10.5 | 10.0 | 10.8 | 17.3 | 19.0 | 15.3 | 18.6 | 21.3 | 17.0 |
| 35 to 39 | 9.2 | 8.6 | 9.5 | 8.3 | 7.4 | 8.9 | 11.7 | 12.8 | 10.4 | 13.2 | 14.7 | 12.3 |
| 40 to 49 | 13.6 | 11.4 | 15.1 | 12.5 | 10.2 | 14.0 | 15.8 | 15.4 | 16.3 | 18.9 | 17.4 | 19.8 |
| 50 to 64 | 6.8 | 5.7 | 7.5 | 6.0 | 5.1 | 6.6 | 8.5 | 7.6 | 9.6 | 10.6 | 8.9 | 11.7 |
| 65 and over | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 0.4 | 0.3 | 0.5 | 0.4 | 0.5 | 0.3 |
| Age unknown | 1.0 | 1.0 | 0.9 | 0.8 | 0.9 | 0.7 | 0.9 | 0.8 | 1.0 | 1.9 | 1.9 | 1.9 |

#Rounds to zero.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

## Table 183. Total fall enrollment in degree-granting institutions, by control and type of institution, age, and attendance status of student: 2005

| Age of student and attendance status | All institutions | | | Public institutions | | | Private (not-for-profit and for-profit) institutions | | | Private not-for-profit institutions only | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **All students** | **17,487,475** | **10,999,420** | **6,488,055** | **13,021,834** | **6,837,605** | **6,184,229** | **4,465,641** | **4,161,815** | **303,826** | **3,454,692** | **3,411,170** | **43,522** |
| Under 18 | 566,823 | 191,533 | 375,290 | 500,345 | 128,219 | 372,126 | 66,478 | 63,314 | 3,164 | 60,445 | 59,337 | 1,108 |
| 18 and 19 | 3,727,670 | 2,334,209 | 1,393,461 | 2,886,238 | 1,544,977 | 1,341,261 | 841,432 | 789,232 | 52,200 | 751,205 | 740,808 | 10,397 |
| 20 and 21 | 3,508,086 | 2,421,578 | 1,086,508 | 2,658,958 | 1,625,096 | 1,033,862 | 849,128 | 796,482 | 52,646 | 740,958 | 733,662 | 7,296 |
| 22 to 24 | 2,912,566 | 2,013,534 | 899,032 | 2,242,198 | 1,395,581 | 846,617 | 670,368 | 617,953 | 52,415 | 530,606 | 524,642 | 5,964 |
| 25 to 29 | 2,410,710 | 1,572,796 | 837,914 | 1,701,928 | 919,158 | 782,770 | 708,782 | 653,638 | 55,144 | 501,217 | 495,254 | 5,963 |
| 30 to 34 | 1,352,487 | 822,899 | 529,588 | 935,432 | 437,473 | 497,959 | 417,055 | 385,426 | 31,629 | 268,359 | 264,609 | 3,750 |
| 35 to 39 | 945,787 | 541,327 | 404,460 | 651,699 | 268,313 | 383,386 | 294,088 | 273,014 | 21,074 | 184,772 | 181,940 | 2,832 |
| 40 to 49 | 1,292,761 | 708,032 | 584,729 | 905,775 | 343,391 | 562,384 | 386,986 | 364,641 | 22,345 | 251,022 | 247,232 | 3,790 |
| 50 to 64 | 592,741 | 306,794 | 285,947 | 434,650 | 155,726 | 278,924 | 158,091 | 151,068 | 7,023 | 109,897 | 108,554 | 1,343 |
| 65 and over | 71,918 | 16,111 | 55,807 | 65,666 | 10,128 | 55,538 | 6,252 | 5,983 | 269 | 4,950 | 4,868 | 82 |
| Age unknown | 105,926 | 70,607 | 35,319 | 38,945 | 9,543 | 29,402 | 66,981 | 61,064 | 5,917 | 51,261 | 50,264 | 997 |
| Full-time | 10,797,011 | 8,150,209 | 2,646,802 | 7,408,761 | 5,021,745 | 2,387,016 | 3,388,250 | 3,128,464 | 259,786 | 2,563,732 | 2,534,793 | 28,939 |
| Under 18 | 156,279 | 92,374 | 63,905 | 116,765 | 55,244 | 61,521 | 39,514 | 37,130 | 2,384 | 34,181 | 33,767 | 414 |
| 18 and 19 | 3,187,406 | 2,235,893 | 951,513 | 2,369,888 | 1,467,707 | 902,181 | 817,518 | 768,186 | 49,332 | 734,713 | 725,369 | 9,344 |
| 20 and 21 | 2,856,016 | 2,253,466 | 602,550 | 2,048,315 | 1,493,009 | 555,306 | 807,701 | 760,457 | 47,244 | 714,373 | 708,578 | 5,795 |
| 22 to 24 | 1,922,734 | 1,574,159 | 348,575 | 1,380,262 | 1,076,897 | 303,365 | 542,472 | 497,262 | 45,210 | 427,418 | 423,394 | 4,024 |
| 25 to 29 | 1,220,032 | 948,889 | 271,143 | 744,383 | 519,489 | 224,894 | 475,649 | 429,400 | 46,249 | 308,024 | 304,567 | 3,457 |
| 30 to 34 | 557,219 | 410,152 | 147,067 | 310,466 | 188,884 | 121,582 | 246,753 | 221,268 | 25,485 | 128,682 | 126,754 | 1,928 |
| 35 to 39 | 331,983 | 236,367 | 95,616 | 171,142 | 92,220 | 78,922 | 160,841 | 144,147 | 16,694 | 74,845 | 73,491 | 1,354 |
| 40 to 49 | 383,582 | 270,389 | 113,193 | 189,238 | 93,362 | 95,876 | 194,344 | 177,027 | 17,317 | 88,512 | 86,925 | 1,587 |
| 50 to 64 | 136,105 | 96,715 | 39,390 | 65,467 | 31,404 | 34,063 | 70,638 | 65,311 | 5,327 | 33,569 | 33,047 | 522 |
| 65 and over | 5,533 | 3,530 | 2,003 | 2,892 | 1,082 | 1,810 | 2,641 | 2,448 | 193 | 1,644 | 1,611 | 33 |
| Age unknown | 40,122 | 28,275 | 11,847 | 9,943 | 2,447 | 7,496 | 30,179 | 25,828 | 4,351 | 17,771 | 17,290 | 481 |
| Part-time | 6,690,464 | 2,849,211 | 3,841,253 | 5,613,073 | 1,815,860 | 3,797,213 | 1,077,391 | 1,033,351 | 44,040 | 890,960 | 876,377 | 14,583 |
| Under 18 | 410,544 | 99,159 | 311,385 | 383,580 | 72,975 | 310,605 | 26,964 | 26,184 | 780 | 26,264 | 25,570 | 694 |
| 18 and 19 | 540,264 | 98,316 | 441,948 | 516,350 | 77,270 | 439,080 | 23,914 | 21,046 | 2,868 | 16,492 | 15,439 | 1,053 |
| 20 and 21 | 652,070 | 168,112 | 483,958 | 610,643 | 132,087 | 478,556 | 41,427 | 36,025 | 5,402 | 26,585 | 25,084 | 1,501 |
| 22 to 24 | 989,832 | 439,375 | 550,457 | 861,936 | 318,684 | 543,252 | 127,896 | 120,691 | 7,205 | 103,188 | 101,248 | 1,940 |
| 25 to 29 | 1,190,678 | 623,907 | 566,771 | 957,545 | 399,669 | 557,876 | 233,133 | 224,238 | 8,895 | 193,193 | 190,687 | 2,506 |
| 30 to 34 | 795,268 | 412,747 | 382,521 | 624,966 | 248,589 | 376,377 | 170,302 | 164,158 | 6,144 | 139,677 | 137,855 | 1,822 |
| 35 to 39 | 613,804 | 304,960 | 308,844 | 480,557 | 176,093 | 304,464 | 133,247 | 128,867 | 4,380 | 109,927 | 108,449 | 1,478 |
| 40 to 49 | 909,179 | 437,643 | 471,536 | 716,537 | 250,029 | 466,508 | 192,642 | 187,614 | 5,028 | 162,510 | 160,307 | 2,203 |
| 50 to 64 | 456,636 | 210,079 | 246,557 | 369,183 | 124,322 | 244,861 | 87,453 | 85,757 | 1,696 | 76,328 | 75,507 | 821 |
| 65 and over | 66,385 | 12,581 | 53,804 | 62,774 | 9,046 | 53,728 | 3,611 | 3,535 | 76 | 3,306 | 3,257 | 49 |
| Age unknown | 65,804 | 42,332 | 23,472 | 29,002 | 7,096 | 21,906 | 36,802 | 35,236 | 1,566 | 33,490 | 32,974 | 516 |
| | Percentage distribution | | | | | | | | | | | |
| **All students** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| Under 18 | 3.2 | 1.7 | 5.8 | 3.8 | 1.9 | 6.0 | 1.5 | 1.5 | 1.0 | 1.7 | 1.7 | 2.5 |
| 18 and 19 | 21.3 | 21.2 | 21.5 | 22.2 | 22.6 | 21.7 | 18.8 | 19.0 | 17.2 | 21.7 | 21.7 | 23.9 |
| 20 and 21 | 20.1 | 22.0 | 16.7 | 20.4 | 23.8 | 16.7 | 19.0 | 19.1 | 17.3 | 21.4 | 21.5 | 16.8 |
| 22 to 24 | 16.7 | 18.3 | 13.9 | 17.2 | 20.4 | 13.7 | 15.0 | 14.8 | 17.3 | 15.4 | 15.4 | 13.7 |
| 25 to 29 | 13.8 | 14.3 | 12.9 | 13.1 | 13.4 | 12.7 | 15.9 | 15.7 | 18.1 | 14.5 | 14.5 | 13.7 |
| 30 to 34 | 7.7 | 7.5 | 8.2 | 7.2 | 6.4 | 8.1 | 9.3 | 9.3 | 10.4 | 7.8 | 7.8 | 8.6 |
| 35 to 39 | 5.4 | 4.9 | 6.2 | 5.0 | 3.9 | 6.2 | 6.6 | 6.6 | 6.9 | 5.3 | 5.3 | 6.5 |
| 40 to 49 | 7.4 | 6.4 | 9.0 | 7.0 | 5.0 | 9.1 | 8.7 | 8.8 | 7.4 | 7.3 | 7.2 | 8.7 |
| 50 to 64 | 3.4 | 2.8 | 4.4 | 3.3 | 2.3 | 4.5 | 3.5 | 3.6 | 2.3 | 3.2 | 3.2 | 3.1 |
| 65 and over | 0.4 | 0.1 | 0.9 | 0.5 | 0.1 | 0.9 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 |
| Age unknown | 0.6 | 0.6 | 0.5 | 0.3 | 0.1 | 0.5 | 1.5 | 1.5 | 1.9 | 1.5 | 1.5 | 2.3 |
| Full-time | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 18 | 1.4 | 1.1 | 2.4 | 1.6 | 1.1 | 2.6 | 1.2 | 1.2 | 0.9 | 1.3 | 1.3 | 1.4 |
| 18 and 19 | 29.5 | 27.4 | 35.9 | 32.0 | 29.2 | 37.8 | 24.1 | 24.6 | 19.0 | 28.7 | 28.6 | 32.3 |
| 20 and 21 | 26.5 | 27.6 | 22.8 | 27.6 | 29.7 | 23.3 | 23.8 | 24.3 | 18.2 | 27.9 | 28.0 | 20.0 |
| 22 to 24 | 17.8 | 19.3 | 13.2 | 18.6 | 21.4 | 12.7 | 16.0 | 15.9 | 17.4 | 16.7 | 16.7 | 13.9 |
| 25 to 29 | 11.3 | 11.6 | 10.2 | 10.0 | 10.3 | 9.4 | 14.0 | 13.7 | 17.8 | 12.0 | 12.0 | 11.9 |
| 30 to 34 | 5.2 | 5.0 | 5.6 | 4.2 | 3.8 | 5.1 | 7.3 | 7.1 | 9.8 | 5.0 | 5.0 | 6.7 |
| 35 to 39 | 3.1 | 2.9 | 3.6 | 2.3 | 1.8 | 3.3 | 4.7 | 4.6 | 6.4 | 2.9 | 2.9 | 4.7 |
| 40 to 49 | 3.6 | 3.3 | 4.3 | 2.6 | 1.9 | 4.0 | 5.7 | 5.7 | 6.7 | 3.5 | 3.4 | 5.5 |
| 50 to 64 | 1.3 | 1.2 | 1.5 | 0.9 | 0.6 | 1.4 | 2.1 | 2.1 | 2.1 | 1.3 | 1.3 | 1.8 |
| 65 and over | 0.1 | # | 0.1 | # | # | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 |
| Age unknown | 0.4 | 0.3 | 0.4 | 0.1 | 0.0 | 0.3 | 0.9 | 0.8 | 1.7 | 0.7 | 0.7 | 1.7 |
| Part-time | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 18 | 6.1 | 3.5 | 8.1 | 6.8 | 4.0 | 8.2 | 2.5 | 2.5 | 1.8 | 2.9 | 2.9 | 4.8 |
| 18 and 19 | 8.1 | 3.5 | 11.5 | 9.2 | 4.3 | 11.6 | 2.2 | 2.0 | 6.5 | 1.9 | 1.8 | 7.2 |
| 20 and 21 | 9.7 | 5.9 | 12.6 | 10.9 | 7.3 | 12.6 | 3.8 | 3.5 | 12.3 | 3.0 | 2.9 | 10.3 |
| 22 to 24 | 14.8 | 15.4 | 14.3 | 15.4 | 17.6 | 14.3 | 11.9 | 11.7 | 16.4 | 11.6 | 11.6 | 13.3 |
| 25 to 29 | 17.8 | 21.9 | 14.8 | 17.1 | 22.0 | 14.7 | 21.6 | 21.7 | 20.2 | 21.7 | 21.8 | 17.2 |
| 30 to 34 | 11.9 | 14.5 | 10.0 | 11.1 | 13.7 | 9.9 | 15.8 | 15.9 | 14.0 | 15.7 | 15.7 | 12.5 |
| 35 to 39 | 9.2 | 10.7 | 8.0 | 8.6 | 9.7 | 8.0 | 12.4 | 12.5 | 9.9 | 12.3 | 12.4 | 10.1 |
| 40 to 49 | 13.6 | 15.4 | 12.3 | 12.8 | 13.8 | 12.3 | 17.9 | 18.2 | 11.4 | 18.2 | 18.3 | 15.1 |
| 50 to 64 | 6.8 | 7.4 | 6.4 | 6.6 | 6.8 | 6.4 | 8.1 | 8.3 | 3.9 | 8.6 | 8.6 | 5.6 |
| 65 and over | 1.0 | 0.4 | 1.4 | 1.1 | 0.5 | 1.4 | 0.3 | 0.3 | 0.2 | 0.4 | 0.4 | 0.3 |
| Age unknown | 1.0 | 1.5 | 0.6 | 0.5 | 0.4 | 0.6 | 3.4 | 3.4 | 3.6 | 3.8 | 3.8 | 3.5 |

#Rounds to zero.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

**Table 184. Total fall enrollment in degree-granting institutions, by level of enrollment, sex, attendance status, and type and control of institution: 2005**

| Attendance status, and type and control of institution | Total | | | Undergraduate | | | First-professional | | | Graduate | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **17,487,475** | **7,455,925** | **10,031,550** | **14,963,964** | **6,408,871** | **8,555,093** | **337,024** | **169,831** | **167,193** | **2,186,487** | **877,223** | **1,309,264** |
| Full-time | 10,797,011 | 4,803,388 | 5,993,623 | 9,446,430 | 4,200,863 | 5,245,567 | 303,468 | 151,859 | 151,609 | 1,047,113 | 450,666 | 596,447 |
| Part-time | 6,690,464 | 2,652,537 | 4,037,927 | 5,517,534 | 2,208,008 | 3,309,526 | 33,556 | 17,972 | 15,584 | 1,139,374 | 426,557 | 712,817 |
| **4-year** | **10,999,420** | **4,775,557** | **6,223,863** | **8,476,138** | **3,728,572** | **4,747,566** | **337,024** | **169,831** | **167,193** | **2,186,258** | **877,154** | **1,309,104** |
| Full-time | 8,150,209 | 3,649,622 | 4,500,587 | 6,799,667 | 3,047,104 | 3,752,563 | 303,468 | 151,859 | 151,609 | 1,047,074 | 450,659 | 596,415 |
| Part-time | 2,849,211 | 1,125,935 | 1,723,276 | 1,676,471 | 681,468 | 995,003 | 33,556 | 17,972 | 15,584 | 1,139,184 | 426,495 | 712,689 |
| **2-year** | **6,488,055** | **2,680,368** | **3,807,687** | **6,487,826** | **2,680,299** | **3,807,527** | **†** | **†** | **†** | **229** | **69** | **160** |
| Full-time | 2,646,802 | 1,153,766 | 1,493,036 | 2,646,763 | 1,153,759 | 1,493,004 | † | † | † | 39 | 7 | 32 |
| Part-time | 3,841,253 | 1,526,602 | 2,314,651 | 3,841,063 | 1,526,540 | 2,314,523 | † | † | † | 190 | 62 | 128 |
| **Public** | **13,021,834** | **5,589,223** | **7,432,611** | **11,697,730** | **5,046,002** | **6,651,728** | **138,207** | **65,602** | **72,605** | **1,185,897** | **477,619** | **708,278** |
| Full-time | 7,408,761 | 3,350,485 | 4,058,276 | 6,747,911 | 3,051,732 | 3,696,179 | 131,727 | 62,492 | 69,235 | 529,123 | 236,261 | 292,862 |
| Part-time | 5,613,073 | 2,238,738 | 3,374,335 | 4,949,819 | 1,994,270 | 2,955,549 | 6,480 | 3,110 | 3,370 | 656,774 | 241,358 | 415,416 |
| Public 4-year | 6,837,605 | 3,019,831 | 3,817,774 | 5,513,730 | 2,476,679 | 3,037,051 | 138,207 | 65,602 | 72,605 | 1,185,668 | 477,550 | 708,118 |
| Full-time | 5,021,745 | 2,295,456 | 2,726,289 | 4,360,934 | 1,996,710 | 2,364,224 | 131,727 | 62,492 | 69,235 | 529,084 | 236,254 | 292,830 |
| Part-time | 1,815,860 | 724,375 | 1,091,485 | 1,152,796 | 479,969 | 672,827 | 6,480 | 3,110 | 3,370 | 656,584 | 241,296 | 415,288 |
| Public 2-year | 6,184,229 | 2,569,392 | 3,614,837 | 6,184,000 | 2,569,323 | 3,614,677 | † | † | † | 229 | 69 | 160 |
| Full-time | 2,387,016 | 1,055,029 | 1,331,987 | 2,386,977 | 1,055,022 | 1,331,955 | † | † | † | 39 | 7 | 32 |
| Part-time | 3,797,213 | 1,514,363 | 2,282,850 | 3,797,023 | 1,514,301 | 2,282,722 | † | † | † | 190 | 62 | 128 |
| **Private** | **4,465,641** | **1,866,702** | **2,598,939** | **3,266,234** | **1,362,869** | **1,903,365** | **198,817** | **104,229** | **94,588** | **1,000,590** | **399,604** | **600,986** |
| Full-time | 3,388,250 | 1,452,903 | 1,935,347 | 2,698,519 | 1,149,131 | 1,549,388 | 171,741 | 89,367 | 82,374 | 517,990 | 214,405 | 303,585 |
| Part-time | 1,077,391 | 413,799 | 663,592 | 567,715 | 213,738 | 353,977 | 27,076 | 14,862 | 12,214 | 482,600 | 185,199 | 297,401 |
| Private 4-year | 4,161,815 | 1,755,726 | 2,406,089 | 2,962,408 | 1,251,893 | 1,710,515 | 198,817 | 104,229 | 94,588 | 1,000,590 | 399,604 | 600,986 |
| Full-time | 3,128,464 | 1,354,166 | 1,774,298 | 2,438,733 | 1,050,394 | 1,388,339 | 171,741 | 89,367 | 82,374 | 517,990 | 214,405 | 303,585 |
| Part-time | 1,033,351 | 401,560 | 631,791 | 523,675 | 201,499 | 322,176 | 27,076 | 14,862 | 12,214 | 482,600 | 185,199 | 297,401 |
| Private 2-year | 303,826 | 110,976 | 192,850 | 303,826 | 110,976 | 192,850 | † | † | † | † | † | † |
| Full-time | 259,786 | 98,737 | 161,049 | 259,786 | 98,737 | 161,049 | † | † | † | † | † | † |
| Part-time | 44,040 | 12,239 | 31,801 | 44,040 | 12,239 | 31,801 | † | † | † | † | † | † |
| Not-for-profit | 3,454,692 | 1,464,299 | 1,990,393 | 2,418,368 | 1,017,578 | 1,400,790 | 197,289 | 103,439 | 93,850 | 839,035 | 343,282 | 495,753 |
| Full-time | 2,563,732 | 1,121,161 | 1,442,571 | 1,996,647 | 860,065 | 1,136,582 | 170,560 | 88,744 | 81,816 | 396,525 | 172,352 | 224,173 |
| Part-time | 890,960 | 343,138 | 547,822 | 421,721 | 157,513 | 264,208 | 26,729 | 14,695 | 12,034 | 442,510 | 170,930 | 271,580 |
| Not-for-profit 4-year | 3,411,170 | 1,448,647 | 1,962,523 | 2,374,846 | 1,001,926 | 1,372,920 | 197,289 | 103,439 | 93,850 | 839,035 | 343,282 | 495,753 |
| Full-time | 2,534,793 | 1,109,075 | 1,425,718 | 1,967,708 | 847,979 | 1,119,729 | 170,560 | 88,744 | 81,816 | 396,525 | 172,352 | 224,173 |
| Part-time | 876,377 | 339,572 | 536,805 | 407,138 | 153,947 | 253,191 | 26,729 | 14,695 | 12,034 | 442,510 | 170,930 | 271,580 |
| Not-for-profit 2-year | 43,522 | 15,652 | 27,870 | 43,522 | 15,652 | 27,870 | † | † | † | † | † | † |
| Full-time | 28,939 | 12,086 | 16,853 | 28,939 | 12,086 | 16,853 | † | † | † | † | † | † |
| Part-time | 14,583 | 3,566 | 11,017 | 14,583 | 3,566 | 11,017 | † | † | † | † | † | † |
| For-profit | 1,010,949 | 402,403 | 608,546 | 847,866 | 345,291 | 502,575 | 1,528 | 790 | 738 | 161,555 | 56,322 | 105,233 |
| Full-time | 824,518 | 331,742 | 492,776 | 701,872 | 289,066 | 412,806 | 1,181 | 623 | 558 | 121,465 | 42,053 | 79,412 |
| Part-time | 186,431 | 70,661 | 115,770 | 145,994 | 56,225 | 89,769 | 347 | 167 | 180 | 40,090 | 14,269 | 25,821 |
| For-profit 4-year | 750,645 | 307,079 | 443,566 | 587,562 | 249,967 | 337,595 | 1,528 | 790 | 738 | 161,555 | 56,322 | 105,233 |
| Full-time | 593,671 | 245,091 | 348,580 | 471,025 | 202,415 | 268,610 | 1,181 | 623 | 558 | 121,465 | 42,053 | 79,412 |
| Part-time | 156,974 | 61,988 | 94,986 | 116,537 | 47,552 | 68,985 | 347 | 167 | 180 | 40,090 | 14,269 | 25,821 |
| For-profit 2-year | 260,304 | 95,324 | 164,980 | 260,304 | 95,324 | 164,980 | † | † | † | † | † | † |
| Full-time | 230,847 | 86,651 | 144,196 | 230,847 | 86,651 | 144,196 | † | † | † | † | † | † |
| Part-time | 29,457 | 8,673 | 20,784 | 29,457 | 8,673 | 20,784 | † | † | † | † | † | † |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

**Table 185. Total fall enrollment in degree-granting institutions, by level of enrollment, sex, attendance status, and type and control of institution: 2004**

| Attendance status, and type and control of institution | Total | | | Undergraduate | | | First-professional | | | Graduate | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **17,272,044** | **7,387,262** | **9,884,782** | **14,780,630** | **6,340,048** | **8,440,582** | **334,529** | **168,438** | **166,091** | **2,156,885** | **878,776** | **1,278,109** |
| Full-time | 10,610,177 | 4,739,355 | 5,870,822 | 9,284,336 | 4,140,628 | 5,143,708 | 301,543 | 150,860 | 150,683 | 1,024,298 | 447,867 | 576,431 |
| Part-time | 6,661,867 | 2,647,907 | 4,013,960 | 5,496,294 | 2,199,420 | 3,296,874 | 32,986 | 17,578 | 15,408 | 1,132,587 | 430,909 | 701,678 |
| **4-year** | **10,726,181** | **4,689,666** | **6,036,515** | **8,235,060** | **3,642,541** | **4,592,519** | **334,529** | **168,438** | **166,091** | **2,156,592** | **878,687** | **1,277,905** |
| Full-time | 7,926,639 | 3,572,783 | 4,353,856 | 6,600,847 | 2,974,074 | 3,626,773 | 301,543 | 150,860 | 150,683 | 1,024,249 | 447,849 | 576,400 |
| Part-time | 2,799,542 | 1,116,883 | 1,682,659 | 1,634,213 | 668,467 | 965,746 | 32,986 | 17,578 | 15,408 | 1,132,343 | 430,838 | 701,505 |
| **2-year** | **6,545,863** | **2,697,596** | **3,848,267** | **6,545,570** | **2,697,507** | **3,848,063** | **†** | **†** | **†** | **293** | **89** | **204** |
| Full-time | 2,683,538 | 1,166,572 | 1,516,966 | 2,683,489 | 1,166,554 | 1,516,935 | † | † | † | 49 | 18 | 31 |
| Part-time | 3,862,325 | 1,531,024 | 2,331,301 | 3,862,081 | 1,530,953 | 2,331,128 | † | † | † | 244 | 71 | 173 |
| **Public** | **12,980,112** | **5,559,476** | **7,420,636** | **11,650,580** | **5,009,240** | **6,641,340** | **135,756** | **64,636** | **71,120** | **1,193,776** | **485,600** | **708,176** |
| Full-time | 7,369,432 | 3,325,073 | 4,044,359 | 6,711,857 | 3,025,625 | 3,686,232 | 129,423 | 61,514 | 67,909 | 528,152 | 237,934 | 290,218 |
| Part-time | 5,610,680 | 2,234,403 | 3,376,277 | 4,938,723 | 1,983,615 | 2,955,108 | 6,333 | 3,122 | 3,211 | 665,624 | 247,666 | 417,958 |
| Public 4-year | 6,736,536 | 2,976,515 | 3,760,021 | 5,407,236 | 2,426,351 | 2,980,885 | 135,756 | 64,636 | 71,120 | 1,193,544 | 485,528 | 708,016 |
| Full-time | 4,943,811 | 2,259,946 | 2,683,865 | 4,286,257 | 1,960,503 | 2,325,754 | 129,423 | 61,514 | 67,909 | 528,131 | 237,929 | 290,202 |
| Part-time | 1,792,725 | 716,569 | 1,076,156 | 1,120,979 | 465,848 | 655,131 | 6,333 | 3,122 | 3,211 | 665,413 | 247,599 | 417,814 |
| Public 2-year | 6,243,576 | 2,582,961 | 3,660,615 | 6,243,344 | 2,582,889 | 3,660,455 | † | † | † | 232 | 72 | 160 |
| Full-time | 2,425,621 | 1,065,127 | 1,360,494 | 2,425,600 | 1,065,122 | 1,360,478 | † | † | † | 21 | 5 | 16 |
| Part-time | 3,817,955 | 1,517,834 | 2,300,121 | 3,817,744 | 1,517,767 | 2,299,977 | † | † | † | 211 | 67 | 144 |
| **Private** | **4,291,932** | **1,827,786** | **2,464,146** | **3,130,050** | **1,330,808** | **1,799,242** | **198,773** | **103,802** | **94,971** | **963,109** | **393,176** | **569,933** |
| Full-time | 3,240,745 | 1,414,282 | 1,826,463 | 2,572,479 | 1,115,003 | 1,457,476 | 172,120 | 89,346 | 82,774 | 496,146 | 209,933 | 286,213 |
| Part-time | 1,051,187 | 413,504 | 637,683 | 557,571 | 215,805 | 341,766 | 26,653 | 14,456 | 12,197 | 466,963 | 183,243 | 283,720 |
| Private 4-year | 3,989,645 | 1,713,151 | 2,276,494 | 2,827,824 | 1,216,190 | 1,611,634 | 198,773 | 103,802 | 94,971 | 963,048 | 393,159 | 569,889 |
| Full-time | 2,982,828 | 1,312,837 | 1,669,991 | 2,314,590 | 1,013,571 | 1,301,019 | 172,120 | 89,346 | 82,774 | 496,118 | 209,920 | 286,198 |
| Part-time | 1,006,817 | 400,314 | 606,503 | 513,234 | 202,619 | 310,615 | 26,653 | 14,456 | 12,197 | 466,930 | 183,239 | 283,691 |
| Private 2-year | 302,287 | 114,635 | 187,652 | 302,226 | 114,618 | 187,608 | † | † | † | 61 | 17 | 44 |
| Full-time | 257,917 | 101,445 | 156,472 | 257,889 | 101,432 | 156,457 | † | † | † | 28 | 13 | 15 |
| Part-time | 44,370 | 13,190 | 31,180 | 44,337 | 13,186 | 31,151 | † | † | † | 33 | 4 | 29 |
| Not-for-profit | 3,411,685 | 1,449,223 | 1,962,462 | 2,389,366 | 1,005,076 | 1,384,290 | 197,447 | 103,120 | 94,327 | 824,872 | 341,027 | 483,845 |
| Full-time | 2,522,993 | 1,104,447 | 1,418,546 | 1,964,727 | 845,735 | 1,118,992 | 171,166 | 88,845 | 82,321 | 387,100 | 169,867 | 217,233 |
| Part-time | 888,692 | 344,776 | 543,916 | 424,639 | 159,341 | 265,298 | 26,281 | 14,275 | 12,006 | 437,772 | 171,160 | 266,612 |
| Not-for-profit 4-year | 3,369,435 | 1,433,491 | 1,935,944 | 2,347,116 | 989,344 | 1,357,772 | 197,447 | 103,120 | 94,327 | 824,872 | 341,027 | 483,845 |
| Full-time | 2,494,090 | 1,092,100 | 1,401,990 | 1,935,824 | 833,388 | 1,102,436 | 171,166 | 88,845 | 82,321 | 387,100 | 169,867 | 217,233 |
| Part-time | 875,345 | 341,391 | 533,954 | 411,292 | 155,956 | 255,336 | 26,281 | 14,275 | 12,006 | 437,772 | 171,160 | 266,612 |
| Not-for-profit 2-year | 42,250 | 15,732 | 26,518 | 42,250 | 15,732 | 26,518 | † | † | † | † | † | † |
| Full-time | 28,903 | 12,347 | 16,556 | 28,903 | 12,347 | 16,556 | † | † | † | † | † | † |
| Part-time | 13,347 | 3,385 | 9,962 | 13,347 | 3,385 | 9,962 | † | † | † | † | † | † |
| For-profit | 880,247 | 378,563 | 501,684 | 740,684 | 325,732 | 414,952 | 1,326 | 682 | 644 | 138,237 | 52,149 | 86,088 |
| Full-time | 717,752 | 309,835 | 407,917 | 607,752 | 269,268 | 338,484 | 954 | 501 | 453 | 109,046 | 40,066 | 68,980 |
| Part-time | 162,495 | 68,728 | 93,767 | 132,932 | 56,464 | 76,468 | 372 | 181 | 191 | 29,191 | 12,083 | 17,108 |
| For-profit 4-year | 620,210 | 279,660 | 340,550 | 480,708 | 226,846 | 253,862 | 1,326 | 682 | 644 | 138,176 | 52,132 | 86,044 |
| Full-time | 488,738 | 220,737 | 268,001 | 378,766 | 180,183 | 198,583 | 954 | 501 | 453 | 109,018 | 40,053 | 68,965 |
| Part-time | 131,472 | 58,923 | 72,549 | 101,942 | 46,663 | 55,279 | 372 | 181 | 191 | 29,158 | 12,079 | 17,079 |
| For-profit 2-year | 260,037 | 98,903 | 161,134 | 259,976 | 98,886 | 161,090 | † | † | † | 61 | 17 | 44 |
| Full-time | 229,014 | 89,098 | 139,916 | 228,986 | 89,085 | 139,901 | † | † | † | 28 | 13 | 15 |
| Part-time | 31,023 | 9,805 | 21,218 | 30,990 | 9,801 | 21,189 | † | † | † | 33 | 4 | 29 |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

**Table 186. Total fall enrollment in degree-granting institutions, by level of enrollment, sex, attendance status, and type and control of institution: 2003**

| Attendance status, and type and control of institution | Total | | | Undergraduate | | | First-professional | | | Graduate | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **16,911,481** | **7,260,264** | **9,651,217** | **14,480,364** | **6,227,372** | **8,252,992** | **329,242** | **166,361** | **162,881** | **2,101,875** | **866,531** | **1,235,344** |
| Full-time | 10,326,133 | 4,637,872 | 5,688,261 | 9,045,253 | 4,048,682 | 4,996,571 | 296,161 | 148,787 | 147,374 | 984,719 | 440,403 | 544,316 |
| Part-time | 6,585,348 | 2,622,392 | 3,962,956 | 5,435,111 | 2,178,690 | 3,256,421 | 33,081 | 17,574 | 15,507 | 1,117,156 | 426,128 | 691,028 |
| **4-year** | **10,417,247** | **4,570,223** | **5,847,024** | **7,986,502** | **3,537,444** | **4,449,058** | **329,242** | **166,361** | **162,881** | **2,101,503** | **866,418** | **1,235,085** |
| Full-time | 7,675,740 | 3,475,294 | 4,200,446 | 6,394,916 | 2,886,127 | 3,508,789 | 296,161 | 148,787 | 147,374 | 984,663 | 440,380 | 544,283 |
| Part-time | 2,741,507 | 1,094,929 | 1,646,578 | 1,591,586 | 651,317 | 940,269 | 33,081 | 17,574 | 15,507 | 1,116,840 | 426,038 | 690,802 |
| **2-year** | **6,494,234** | **2,690,041** | **3,804,193** | **6,493,862** | **2,689,928** | **3,803,934** | **†** | **†** | **†** | **372** | **113** | **259** |
| Full-time | 2,650,393 | 1,162,578 | 1,487,815 | 2,650,337 | 1,162,555 | 1,487,782 | † | † | † | 56 | 23 | 33 |
| Part-time | 3,843,841 | 1,527,463 | 2,316,378 | 3,843,525 | 1,527,373 | 2,316,152 | † | † | † | 316 | 90 | 226 |
| **Public** | **12,858,698** | **5,512,295** | **7,346,403** | **11,523,103** | **4,956,392** | **6,566,711** | **134,361** | **64,497** | **69,864** | **1,201,234** | **491,406** | **709,828** |
| Full-time | 7,270,397 | 3,284,891 | 3,985,506 | 6,613,907 | 2,981,992 | 3,631,915 | 128,143 | 61,456 | 66,687 | 528,347 | 241,443 | 286,904 |
| Part-time | 5,588,301 | 2,227,404 | 3,360,897 | 4,909,196 | 1,974,400 | 2,934,796 | 6,218 | 3,041 | 3,177 | 672,887 | 249,963 | 422,924 |
| Public 4-year | 6,649,441 | 2,937,741 | 3,711,700 | 5,314,218 | 2,381,951 | 2,932,267 | 134,361 | 64,497 | 69,864 | 1,200,862 | 491,293 | 709,569 |
| Full-time | 4,864,164 | 2,224,876 | 2,639,288 | 4,207,730 | 1,922,000 | 2,285,730 | 128,143 | 61,456 | 66,687 | 528,291 | 241,420 | 286,871 |
| Part-time | 1,785,277 | 712,865 | 1,072,412 | 1,106,488 | 459,951 | 646,537 | 6,218 | 3,041 | 3,177 | 672,571 | 249,873 | 422,698 |
| Public 2-year | 6,209,257 | 2,574,554 | 3,634,703 | 6,208,885 | 2,574,441 | 3,634,444 | † | † | † | 372 | 113 | 259 |
| Full-time | 2,406,233 | 1,060,015 | 1,346,218 | 2,406,177 | 1,059,992 | 1,346,185 | † | † | † | 56 | 23 | 33 |
| Part-time | 3,803,024 | 1,514,539 | 2,288,485 | 3,802,708 | 1,514,449 | 2,288,259 | † | † | † | 316 | 90 | 226 |
| **Private** | **4,052,783** | **1,747,969** | **2,304,814** | **2,957,261** | **1,270,980** | **1,686,281** | **194,881** | **101,864** | **93,017** | **900,641** | **375,125** | **525,516** |
| Full-time | 3,055,736 | 1,352,981 | 1,702,755 | 2,431,346 | 1,066,690 | 1,364,656 | 168,018 | 87,331 | 80,687 | 456,372 | 198,960 | 257,412 |
| Part-time | 997,047 | 394,988 | 602,059 | 525,915 | 204,290 | 321,625 | 26,863 | 14,533 | 12,330 | 444,269 | 176,165 | 268,104 |
| Private 4-year | 3,767,806 | 1,632,482 | 2,135,324 | 2,672,284 | 1,155,493 | 1,516,791 | 194,881 | 101,864 | 93,017 | 900,641 | 375,125 | 525,516 |
| Full-time | 2,811,576 | 1,250,418 | 1,561,158 | 2,187,186 | 964,127 | 1,223,059 | 168,018 | 87,331 | 80,687 | 456,372 | 198,960 | 257,412 |
| Part-time | 956,230 | 382,064 | 574,166 | 485,098 | 191,366 | 293,732 | 26,863 | 14,533 | 12,330 | 444,269 | 176,165 | 268,104 |
| Private 2-year | 284,977 | 115,487 | 169,490 | 284,977 | 115,487 | 169,490 | † | † | † | † | † | † |
| Full-time | 244,160 | 102,563 | 141,597 | 244,160 | 102,563 | 141,597 | † | † | † | † | † | † |
| Part-time | 40,817 | 12,924 | 27,893 | 40,817 | 12,924 | 27,893 | † | † | † | † | † | † |
| Not-for-profit | 3,341,048 | 1,427,215 | 1,913,833 | 2,346,673 | 990,208 | 1,356,465 | 193,699 | 101,261 | 92,438 | 800,676 | 335,746 | 464,930 |
| Full-time | 2,473,291 | 1,088,023 | 1,385,268 | 1,928,946 | 832,796 | 1,096,150 | 167,290 | 86,946 | 80,344 | 377,055 | 168,281 | 208,774 |
| Part-time | 867,757 | 339,192 | 528,565 | 417,727 | 157,412 | 260,315 | 26,409 | 14,315 | 12,094 | 423,621 | 167,465 | 256,156 |
| Not-for-profit 4-year | 3,297,180 | 1,409,606 | 1,887,574 | 2,302,805 | 972,599 | 1,330,206 | 193,699 | 101,261 | 92,438 | 800,676 | 335,746 | 464,930 |
| Full-time | 2,441,119 | 1,073,652 | 1,367,467 | 1,896,774 | 818,425 | 1,078,349 | 167,290 | 86,946 | 80,344 | 377,055 | 168,281 | 208,774 |
| Part-time | 856,061 | 335,954 | 520,107 | 406,031 | 154,174 | 251,857 | 26,409 | 14,315 | 12,094 | 423,621 | 167,465 | 256,156 |
| Not-for-profit 2-year | 43,868 | 17,609 | 26,259 | 43,868 | 17,609 | 26,259 | † | † | † | † | † | † |
| Full-time | 32,172 | 14,371 | 17,801 | 32,172 | 14,371 | 17,801 | † | † | † | † | † | † |
| Part-time | 11,696 | 3,238 | 8,458 | 11,696 | 3,238 | 8,458 | † | † | † | † | † | † |
| For-profit | 711,735 | 320,754 | 390,981 | 610,588 | 280,772 | 329,816 | 1,182 | 603 | 579 | 99,965 | 39,379 | 60,586 |
| Full-time | 582,445 | 264,958 | 317,487 | 502,400 | 233,894 | 268,506 | 728 | 385 | 343 | 79,317 | 30,679 | 48,638 |
| Part-time | 129,290 | 55,796 | 73,494 | 108,188 | 46,878 | 61,310 | 454 | 218 | 236 | 20,648 | 8,700 | 11,948 |
| For-profit 4-year | 470,626 | 222,876 | 247,750 | 369,479 | 182,894 | 186,585 | 1,182 | 603 | 579 | 99,965 | 39,379 | 60,586 |
| Full-time | 370,457 | 176,766 | 193,691 | 290,412 | 145,702 | 144,710 | 728 | 385 | 343 | 79,317 | 30,679 | 48,638 |
| Part-time | 100,169 | 46,110 | 54,059 | 79,067 | 37,192 | 41,875 | 454 | 218 | 236 | 20,648 | 8,700 | 11,948 |
| For-profit 2-year | 241,109 | 97,878 | 143,231 | 241,109 | 97,878 | 143,231 | † | † | † | † | † | † |
| Full-time | 211,988 | 88,192 | 123,796 | 211,988 | 88,192 | 123,796 | † | † | † | † | † | † |
| Part-time | 29,121 | 9,686 | 19,435 | 29,121 | 9,686 | 19,435 | † | † | † | † | † | † |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003 Integrated Postsecondary Education Data System (IPEDS), Spring 2004. (This table was prepared August 2007.)

## Table 187. Total fall enrollment in degree-granting institutions, by attendance status, sex of student, and type and control of institution: Selected years, 1970 through 2005

| Attendance status and sex of student, type and control of institution | 1970 | 1975 | 1980[1] | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003[2] | 2004 | 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **8,580,887** | **11,184,859** | **12,096,895** | **12,247,055** | **13,818,637** | **14,261,781** | **15,312,289** | **15,927,987** | **16,611,711** | **16,911,481** | **17,272,044** | **17,487,475** |
| Full-time | 5,816,290 | 6,841,334 | 7,097,958 | 7,075,221 | 7,820,985 | 8,128,802 | 9,009,600 | 9,447,502 | 9,946,359 | 10,326,133 | 10,610,177 | 10,797,011 |
| Males | 3,504,095 | 3,926,753 | 3,689,244 | 3,607,720 | 3,807,752 | 3,807,392 | 4,111,093 | 4,299,890 | 4,501,098 | 4,637,872 | 4,739,355 | 4,803,388 |
| Females | 2,312,195 | 2,914,581 | 3,408,714 | 3,467,501 | 4,013,233 | 4,321,410 | 4,898,507 | 5,147,612 | 5,445,261 | 5,688,261 | 5,870,822 | 5,993,623 |
| Part-time | 2,764,597 | 4,343,525 | 4,998,937 | 5,171,834 | 5,997,652 | 6,132,979 | 6,302,689 | 6,480,485 | 6,665,352 | 6,585,348 | 6,661,867 | 6,690,464 |
| Males | 1,539,547 | 2,222,244 | 2,185,130 | 2,210,730 | 2,476,157 | 2,535,147 | 2,610,676 | 2,660,925 | 2,701,018 | 2,622,392 | 2,647,907 | 2,652,537 |
| Females | 1,225,050 | 2,121,281 | 2,813,807 | 2,961,104 | 3,521,495 | 3,597,832 | 3,692,013 | 3,819,560 | 3,964,334 | 3,962,956 | 4,013,960 | 4,037,927 |
| **4-year** | **6,261,502** | **7,214,740** | **7,570,608** | **7,715,978** | **8,578,554** | **8,769,252** | **9,363,858** | **9,677,408** | **10,082,332** | **10,417,247** | **10,726,181** | **10,999,420** |
| Full-time | 4,587,379 | 5,080,256 | 5,344,163 | 5,384,614 | 5,937,023 | 6,151,755 | 6,792,551 | 7,073,011 | 7,390,323 | 7,675,740 | 7,926,639 | 8,150,209 |
| Males | 2,732,796 | 2,891,192 | 2,809,528 | 2,781,412 | 2,926,360 | 2,929,177 | 3,115,252 | 3,233,608 | 3,365,427 | 3,475,294 | 3,572,783 | 3,649,622 |
| Females | 1,854,583 | 2,189,064 | 2,534,635 | 2,603,202 | 3,010,663 | 3,222,578 | 3,677,299 | 3,839,403 | 4,024,896 | 4,200,446 | 4,353,856 | 4,500,587 |
| Part-time | 1,674,123 | 2,134,484 | 2,226,445 | 2,331,364 | 2,641,531 | 2,617,497 | 2,571,307 | 2,604,397 | 2,692,009 | 2,741,507 | 2,799,542 | 2,849,211 |
| Males | 936,189 | 1,092,461 | 1,017,813 | 1,034,804 | 1,124,780 | 1,084,753 | 1,047,917 | 1,052,007 | 1,083,223 | 1,094,929 | 1,116,883 | 1,125,935 |
| Females | 737,934 | 1,042,023 | 1,208,632 | 1,296,560 | 1,516,751 | 1,532,744 | 1,523,390 | 1,552,390 | 1,608,786 | 1,646,578 | 1,682,659 | 1,723,276 |
| Public 4-year | 4,232,722 | 4,998,142 | 5,128,612 | 5,209,540 | 5,848,242 | 5,814,545 | 6,055,398 | 6,236,455 | 6,481,613 | 6,649,441 | 6,736,536 | 6,837,605 |
| Full-time | 3,086,491 | 3,469,821 | 3,592,193 | 3,623,341 | 4,033,654 | 4,084,711 | 4,371,218 | 4,532,209 | 4,724,056 | 4,864,164 | 4,943,811 | 5,021,745 |
| Males | 1,813,584 | 1,947,823 | 1,873,397 | 1,863,689 | 1,982,369 | 1,951,140 | 2,008,618 | 2,082,146 | 2,166,759 | 2,224,876 | 2,259,946 | 2,295,456 |
| Females | 1,272,907 | 1,521,998 | 1,718,796 | 1,759,652 | 2,051,285 | 2,133,571 | 2,362,600 | 2,450,063 | 2,557,297 | 2,639,288 | 2,683,865 | 2,726,289 |
| Part-time | 1,146,231 | 1,528,321 | 1,536,419 | 1,586,199 | 1,814,588 | 1,729,834 | 1,684,180 | 1,704,246 | 1,757,557 | 1,785,277 | 1,792,725 | 1,815,860 |
| Males | 609,422 | 760,469 | 685,051 | 693,115 | 764,248 | 720,402 | 683,100 | 687,436 | 706,041 | 712,865 | 716,569 | 724,375 |
| Females | 536,809 | 767,852 | 851,368 | 893,084 | 1,050,340 | 1,009,432 | 1,001,080 | 1,016,810 | 1,051,516 | 1,072,412 | 1,076,156 | 1,091,485 |
| Private 4-year | 2,028,780 | 2,216,598 | 2,441,996 | 2,506,438 | 2,730,312 | 2,954,707 | 3,308,460 | 3,440,953 | 3,600,719 | 3,767,806 | 3,989,645 | 4,161,815 |
| Full-time | 1,500,888 | 1,610,435 | 1,751,970 | 1,761,273 | 1,903,369 | 2,067,044 | 2,421,333 | 2,540,802 | 2,666,267 | 2,811,576 | 2,982,828 | 3,128,464 |
| Males | 919,212 | 943,369 | 936,131 | 917,723 | 943,991 | 978,037 | 1,106,634 | 1,151,462 | 1,198,668 | 1,250,418 | 1,312,837 | 1,354,166 |
| Females | 581,676 | 667,066 | 815,839 | 843,550 | 959,378 | 1,089,007 | 1,314,699 | 1,389,340 | 1,467,599 | 1,561,158 | 1,669,991 | 1,774,298 |
| Part-time | 527,892 | 606,163 | 690,026 | 745,165 | 826,943 | 887,663 | 887,127 | 900,151 | 934,452 | 956,230 | 1,006,817 | 1,033,351 |
| Males | 326,767 | 331,992 | 332,762 | 341,689 | 360,532 | 364,351 | 364,817 | 364,571 | 377,182 | 382,064 | 400,314 | 401,560 |
| Females | 201,125 | 274,171 | 357,264 | 403,476 | 466,411 | 523,312 | 522,310 | 535,580 | 557,270 | 574,166 | 606,503 | 631,791 |
| Not-for-profit 4-year | — | — | 2,413,693 | 2,463,000 | 2,671,069 | 2,853,890 | 3,050,575 | 3,119,781 | 3,218,389 | 3,297,180 | 3,369,435 | 3,411,170 |
| Full-time | — | — | 1,733,014 | 1,727,707 | 1,859,124 | 1,989,457 | 2,226,028 | 2,285,510 | 2,364,851 | 2,441,119 | 2,494,090 | 2,534,793 |
| Males | — | — | 921,253 | 894,080 | 915,100 | 931,956 | 996,113 | 1,015,634 | 1,045,439 | 1,073,652 | 1,092,100 | 1,109,075 |
| Females | — | — | 811,761 | 833,627 | 944,024 | 1,057,501 | 1,229,915 | 1,269,876 | 1,319,412 | 1,367,467 | 1,401,990 | 1,425,718 |
| Part-time | — | — | 680,679 | 735,293 | 811,945 | 864,433 | 824,547 | 834,271 | 853,538 | 856,061 | 875,345 | 876,377 |
| Males | — | — | 327,986 | 336,168 | 352,106 | 351,874 | 332,814 | 331,645 | 337,765 | 335,954 | 341,391 | 339,572 |
| Females | — | — | 352,693 | 399,125 | 459,839 | 512,559 | 491,733 | 502,626 | 515,773 | 520,107 | 533,954 | 536,805 |
| **2-year** | **2,319,385** | **3,970,119** | **4,526,287** | **4,531,077** | **5,240,083** | **5,492,529** | **5,948,431** | **6,250,579** | **6,529,379** | **6,494,234** | **6,545,863** | **6,488,055** |
| Full-time | 1,228,911 | 1,761,078 | 1,753,795 | 1,690,607 | 1,883,962 | 1,977,047 | 2,217,049 | 2,374,491 | 2,556,036 | 2,650,393 | 2,683,538 | 2,646,802 |
| Males | 771,299 | 1,035,561 | 879,716 | 826,308 | 881,392 | 878,215 | 995,841 | 1,066,282 | 1,135,671 | 1,162,578 | 1,166,572 | 1,153,766 |
| Females | 457,612 | 725,517 | 874,079 | 864,299 | 1,002,570 | 1,098,832 | 1,221,208 | 1,308,209 | 1,420,365 | 1,487,815 | 1,516,966 | 1,493,036 |
| Part-time | 1,090,474 | 2,209,041 | 2,772,492 | 2,840,470 | 3,356,121 | 3,515,482 | 3,731,382 | 3,876,088 | 3,973,343 | 3,843,841 | 3,862,325 | 3,841,253 |
| Males | 603,358 | 1,129,783 | 1,167,317 | 1,175,926 | 1,351,377 | 1,450,394 | 1,562,759 | 1,608,918 | 1,617,795 | 1,527,463 | 1,531,024 | 1,526,602 |
| Females | 487,116 | 1,079,258 | 1,605,175 | 1,664,544 | 2,004,744 | 2,065,088 | 2,168,623 | 2,267,170 | 2,355,548 | 2,316,378 | 2,331,301 | 2,314,651 |
| Public 2-year | 2,195,412 | 3,836,366 | 4,328,782 | 4,269,733 | 4,996,475 | 5,277,829 | 5,697,388 | 5,996,701 | 6,270,380 | 6,209,257 | 6,243,576 | 6,184,229 |
| Full-time | 1,129,165 | 1,662,621 | 1,595,493 | 1,496,905 | 1,716,843 | 1,840,590 | 2,000,008 | 2,155,496 | 2,333,312 | 2,406,233 | 2,425,621 | 2,387,016 |
| Males | 720,440 | 988,701 | 811,871 | 742,673 | 810,664 | 818,605 | 891,282 | 961,588 | 1,034,547 | 1,060,015 | 1,065,127 | 1,055,029 |
| Females | 408,725 | 673,920 | 783,622 | 754,232 | 906,179 | 1,021,985 | 1,108,726 | 1,193,908 | 1,298,765 | 1,346,218 | 1,360,494 | 1,331,987 |
| Part-time | 1,066,247 | 2,173,745 | 2,733,289 | 2,772,828 | 3,279,632 | 3,437,239 | 3,697,380 | 3,841,205 | 3,937,068 | 3,803,024 | 3,817,955 | 3,797,213 |
| Males | 589,439 | 1,107,680 | 1,152,268 | 1,138,011 | 1,317,730 | 1,417,488 | 1,549,407 | 1,596,441 | 1,604,673 | 1,514,539 | 1,517,834 | 1,514,363 |
| Females | 476,808 | 1,066,065 | 1,581,021 | 1,634,817 | 1,961,902 | 2,019,751 | 2,147,973 | 2,244,764 | 2,332,395 | 2,288,485 | 2,300,121 | 2,282,850 |
| Private 2-year | 123,973 | 133,753 | 197,505 | 261,344 | 243,608 | 214,700 | 251,043 | 253,878 | 258,999 | 284,977 | 302,287 | 303,826 |
| Full-time | 99,746 | 98,457 | 158,302 | 193,702 | 167,119 | 136,457 | 217,041 | 218,995 | 222,724 | 244,160 | 257,917 | 259,786 |
| Males | 50,859 | 46,860 | 67,845 | 83,635 | 70,728 | 59,610 | 104,559 | 104,694 | 101,124 | 102,563 | 101,445 | 98,737 |
| Females | 48,887 | 51,597 | 90,457 | 110,067 | 96,391 | 76,847 | 112,482 | 114,301 | 121,600 | 141,597 | 156,472 | 161,049 |
| Part-time | 24,227 | 35,296 | 39,203 | 67,642 | 76,489 | 78,243 | 34,002 | 34,883 | 36,275 | 40,817 | 44,370 | 44,040 |
| Males | 13,919 | 22,103 | 15,049 | 37,915 | 33,647 | 32,906 | 13,352 | 12,477 | 13,122 | 12,924 | 13,190 | 12,239 |
| Females | 10,308 | 13,193 | 24,154 | 29,727 | 42,842 | 45,337 | 20,650 | 22,406 | 23,153 | 27,893 | 31,180 | 31,801 |
| Not-for-profit 2-year | — | — | 114,094 | 108,791 | 89,158 | 75,154 | 58,844 | 47,549 | 47,087 | 43,868 | 42,250 | 43,522 |
| Full-time | — | — | 83,009 | 76,547 | 62,003 | 54,033 | 46,670 | 36,750 | 35,511 | 32,172 | 28,903 | 28,939 |
| Males | — | — | 34,968 | 30,878 | 25,946 | 23,265 | 21,950 | 17,965 | 16,677 | 14,371 | 12,347 | 12,086 |
| Females | — | — | 48,041 | 45,669 | 36,057 | 30,768 | 24,720 | 18,785 | 18,834 | 17,801 | 16,556 | 16,853 |
| Part-time | — | — | 31,085 | 32,244 | 27,155 | 21,121 | 12,174 | 10,799 | 11,576 | 11,696 | 13,347 | 14,583 |
| Males | — | — | 11,445 | 10,786 | 7,970 | 6,080 | 4,499 | 3,540 | 3,547 | 3,238 | 3,385 | 3,566 |
| Females | — | — | 19,640 | 21,458 | 19,185 | 15,041 | 7,675 | 7,259 | 8,029 | 8,458 | 9,962 | 11,017 |

—Not available.
[1]Large increase in private 2-year institutions in 1980 is due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.
[2]Data revised from previously published figures.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 through 1985; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 188. Fall enrollment and number of degree-granting institutions, by control and affiliation of institution: Selected years, 1980 through 2005

| Control and affiliation | Total enrollment | | | | | | Enrollment, fall 2005 | | | | | Number of institutions[1] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Full-time | | Part-time | | | | | | |
| | Fall 1980 | Fall 1990 | Fall 1995 | Fall 2000 | Fall 2003[2] | Fall 2004 | Total | Males | Females | Males | Females | 1980 | 1990 | 2000 | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **All institutions** | **12,096,895** | **13,818,637** | **14,261,781** | **15,312,289** | **16,911,481** | **17,272,044** | **17,487,475** | **4,803,388** | **5,993,623** | **2,652,537** | **4,037,927** | **3,226** | **3,501** | **4,056** | **4,194** | **4,253** |
| Public institutions | 9,457,394 | 10,844,717 | 11,092,374 | 11,752,786 | 12,858,698 | 12,980,112 | 13,021,834 | 3,350,485 | 4,058,276 | 2,238,738 | 3,374,335 | 1,493 | 1,548 | 1,676 | 1,694 | 1,675 |
| Federal | 50,989 | 50,669 | 90,046 | 16,917 | 20,636 | 20,090 | 20,197 | 13,760 | 4,591 | 474 | 1,372 | 12 | 17 | 12 | 13 | 13 |
| State | (3) | 7,181,380 | 7,842,782 | 9,548,090 | 10,488,733 | 10,643,035 | 10,691,230 | 2,924,101 | 3,550,032 | 1,682,563 | 2,534,534 | (3) | 978 | 1,355 | 1,368 | 1,352 |
| Local | (3) | 3,508,941 | 3,023,723 | 2,078,090 | 2,176,997 | 2,128,924 | 2,123,212 | 365,193 | 445,348 | 524,751 | 787,920 | (3) | 523 | 277 | 266 | 265 |
| Other public | 9,406,405 | 103,727 | 135,823 | 109,689 | 172,332 | 188,063 | 187,195 | 47,431 | 58,305 | 30,950 | 50,509 | 1,481 | 30 | 32 | 47 | 45 |
| Private institutions | 2,639,501 | 2,973,920 | 3,169,407 | 3,559,503 | 4,052,783 | 4,291,932 | 4,465,641 | 1,452,903 | 1,935,347 | 413,799 | 663,592 | 1,733 | 1,953 | 2,380 | 2,500 | 2,578 |
| Independent not-for-profit | 1,521,614 | 1,474,818 | 1,511,151 | 1,577,242 | 1,708,561 | 1,758,209 | 1,783,462 | 596,407 | 714,159 | 190,124 | 282,772 | 795 | 709 | 729 | 747 | 753 |
| For-profit | 111,714 | 213,693 | 240,363 | 450,084 | 711,735 | 880,247 | 1,010,949 | 331,742 | 492,776 | 70,661 | 115,770 | 164 | 322 | 724 | 865 | 933 |
| Religiously affiliated[4] | 1,006,173 | 1,285,409 | 1,417,893 | 1,532,177 | 1,632,487 | 1,653,476 | 1,671,230 | 524,754 | 728,412 | 153,014 | 265,050 | 774 | 922 | 927 | 888 | 892 |
| Advent Christian Church | 143 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — |
| African Methodist Episcopal Zion Church | 1,091 | 88 | — | 34 | 1,312 | 1,343 | 1,269 | 661 | 514 | 53 | 41 | 3 | 1 | 1 | 3 | 3 |
| African Methodist Episcopal | 4,541 | 3,220 | 3,503 | 5,980 | 4,026 | 3,788 | 3,475 | 1,659 | 1,677 | 62 | 77 | 6 | 5 | 6 | 5 | 5 |
| American Baptist | 6,131 | 10,800 | 11,394 | 15,410 | 16,073 | 14,545 | 14,358 | 3,848 | 5,346 | 1,626 | 3,538 | 11 | 15 | 17 | 17 | 16 |
| American Evangelical Lutheran Church | — | — | 779 | 743 | 1,413 | 1,414 | 1,435 | 619 | 709 | 44 | 63 | — | — | 1 | 1 | 1 |
| American Lutheran and Lutheran Church in America | 3,092 | — | 1,304 | 1,460 | — | — | — | — | — | — | — | 3 | — | 1 | — | — |
| American Lutheran | 21,608 | — | 10,459 | — | — | — | — | — | — | — | — | 13 | — | — | — | — |
| Assemblies of God Church | 7,814 | 8,307 | 9,652 | 14,272 | 13,321 | 13,826 | 14,095 | 5,140 | 6,759 | 1,035 | 1,161 | 10 | 11 | 14 | 14 | 14 |
| Baptist | 38,231 | 99,510 | 105,802 | 107,610 | 120,140 | 120,898 | 126,649 | 42,075 | 57,251 | 11,486 | 15,837 | 33 | 69 | 68 | 70 | 73 |
| Brethren Church | 3,925 | 958 | 1,456 | 2,088 | 8,762 | 8,437 | 8,003 | 2,243 | 2,854 | 1,052 | 1,854 | 3 | 3 | 3 | 3 | 3 |
| Brethren in Christ Church | 1,301 | 2,239 | 2,416 | 2,797 | 20,900 | 21,776 | 22,045 | 7,254 | 9,474 | 2,024 | 3,293 | 1 | 1 | 1 | 12 | 12 |
| Christian and Missionary Alliance Church | 1,705 | 2,519 | 3,723 | 5,278 | 5,866 | 5,974 | 6,320 | 1,998 | 2,806 | 585 | 931 | 3 | 4 | 4 | 4 | 4 |
| Christian Church (Disciples of Christ) | 14,913 | 30,397 | 33,029 | 35,984 | 41,436 | 43,139 | 44,923 | 11,815 | 18,956 | 5,549 | 8,603 | 12 | 18 | 16 | 17 | 17 |
| Christian Churches and Churches of Christ | 1,342 | 2,263 | 3,494 | 7,277 | 9,078 | 9,529 | 9,686 | 3,972 | 4,042 | 908 | 764 | 7 | 8 | 18 | 19 | 19 |
| Christian Methodist Episcopal | 2,486 | 2,174 | 2,598 | 1,502 | 3,647 | 3,517 | 3,778 | 1,751 | 1,824 | 78 | 125 | 4 | 4 | 1 | 3 | 3 |
| Christian Reformed Church | 5,408 | 4,488 | 4,205 | 5,999 | 5,963 | 5,774 | 5,757 | 2,592 | 2,806 | 172 | 187 | 3 | 2 | 3 | 3 | 3 |
| Church of Christ (Scientist) | 2,773 | 2,557 | 4,320 | — | — | — | — | — | — | — | — | 6 | 8 | — | — | — |
| Church of God of Prophecy | — | 249 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Church of God | 6,082 | 5,627 | 4,410 | 12,540 | 13,743 | 13,669 | 14,030 | 4,515 | 6,243 | 1,447 | 1,825 | 9 | 9 | 7 | 7 | 7 |
| Church of New Jerusalem | 170 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Church of the Brethren | 8,482 | 4,463 | 2,812 | 4,187 | 4,660 | 5,293 | 5,382 | 2,071 | 2,845 | 182 | 284 | 6 | 5 | 4 | 5 | 5 |
| Church of the Nazarene | 11,716 | 10,779 | 14,466 | 16,661 | 19,657 | 19,957 | 20,418 | 6,612 | 9,205 | 1,682 | 2,919 | 10 | 9 | 12 | 10 | 10 |
| Churches of Christ | 9,343 | 14,611 | 22,807 | 30,140 | 32,226 | 32,766 | 33,072 | 11,282 | 13,653 | 3,344 | 4,793 | 9 | 19 | 19 | 20 | 20 |
| Cumberland Presbyterian | 594 | 746 | 799 | 1,112 | 1,610 | 1,625 | 1,710 | 581 | 665 | 186 | 278 | 2 | 2 | 2 | 2 | 2 |
| Evangelical Congregational Church | 80 | 88 | 65 | 148 | 153 | 156 | 170 | 19 | 3 | 91 | 57 | 1 | 1 | 1 | 1 | 1 |
| Evangelical Covenant Church of America | 1,401 | 1,035 | 1,745 | 2,387 | 2,531 | 2,563 | 2,684 | 691 | 1,161 | 238 | 594 | 1 | 1 | 1 | 1 | 1 |
| Evangelical Free Church of America | 833 | 2,355 | 3,778 | 4,022 | 2,846 | 2,972 | 3,063 | 880 | 772 | 932 | 479 | 1 | 2 | 3 | 2 | 2 |
| Evangelical Lutheran Church | 743 | 49,210 | 39,089 | 49,085 | 53,310 | 54,138 | 54,726 | 20,912 | 27,720 | 2,233 | 3,861 | 3 | 33 | 34 | 35 | 35 |
| Free Methodist | 5,543 | 5,902 | 8,696 | 7,323 | 8,291 | 8,929 | 9,250 | 2,564 | 4,703 | 589 | 1,394 | 5 | 3 | 4 | 4 | 4 |
| Free Will Baptist Church | 1,132 | 1,177 | 1,467 | 2,378 | 2,955 | 3,244 | 3,519 | 1,003 | 1,453 | 504 | 559 | 4 | 3 | 4 | 4 | 4 |

See notes at end of table.

## Table 188. Fall enrollment and number of degree-granting institutions, by control and affiliation of institution: Selected years, 1980 through 2005—Continued

| Control and affiliation | Total enrollment | | | | | | Enrollment, fall 2005 | | | | | Number of institutions[1] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Full-time | | Part-time | | | | | | |
| | Fall 1980 | Fall 1990 | Fall 1995 | Fall 2000 | Fall 2003[2] | Fall 2004 | Total | Males | Females | Males | Females | 1980 | 1990 | 2000 | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| Friends United Meeting | 1,109 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Friends | 5,157 | 5,844 | 6,600 | 10,898 | 12,009 | 12,681 | 13,387 | 4,324 | 6,123 | 1,116 | 1,824 | 5 | 6 | 8 | 7 | 7 |
| General Conference Mennonite Church | 820 | 1,243 | 1,046 | 1,059 | — | — | — | — | — | — | — | 2 | 2 | 1 | — | — |
| Greek Orthodox | 204 | 148 | 168 | 132 | 252 | 255 | 184 | 133 | 44 | 7 | 0 | 1 | 1 | 1 | 1 | 1 |
| Interdenominational | 1,254 | 11,103 | 5,571 | 9,788 | 21,461 | 22,120 | 22,493 | 7,053 | 8,419 | 3,163 | 3,858 | 4 | 17 | 14 | 22 | 23 |
| Jewish | 5,738 | 12,217 | 11,481 | 14,182 | 7,608 | 7,777 | 7,847 | 5,896 | 1,108 | 286 | 557 | 24 | 63 | 62 | 32 | 33 |
| Latter-Day Saints | 39,172 | 42,274 | 40,086 | 44,680 | 48,105 | 49,636 | 50,840 | 21,662 | 22,312 | 3,370 | 3,496 | 4 | 4 | 4 | 4 | 4 |
| Lutheran Church—Missouri Synod | 11,727 | 13,827 | 11,315 | 18,866 | 21,189 | 22,748 | 19,686 | 5,822 | 7,641 | 2,065 | 4,158 | 15 | 14 | 13 | 13 | 12 |
| Lutheran Church in America | 23,877 | 5,796 | 4,321 | 4,322 | 4,500 | 4,441 | 8,243 | 3,304 | 4,192 | 257 | 490 | 20 | 5 | 2 | 2 | 3 |
| Mennonite Brethren Church | 1,344 | 1,864 | 2,269 | 2,390 | 2,889 | 2,813 | 2,751 | 702 | 1,080 | 336 | 633 | 3 | 3 | 3 | 3 | 3 |
| Mennonite Church | 4,008 | 2,859 | 3,502 | 3,553 | 3,922 | 4,112 | 4,186 | 1,534 | 2,068 | 213 | 371 | 6 | 5 | 5 | 6 | 6 |
| Missionary Church Inc. | 487 | 699 | 1,352 | 1,647 | 1,848 | 1,988 | 1,959 | 524 | 853 | 190 | 392 | 1 | 1 | 1 | 1 | 1 |
| Moravian Church | 2,434 | 2,511 | 2,804 | 2,939 | 3,193 | 3,363 | 3,116 | 669 | 1,633 | 162 | 652 | 2 | 2 | 2 | 3 | 2 |
| Multiple Protestant denominations | 5,526 | 211 | 164 | 4,690 | 4,686 | 5,092 | 5,159 | 1,325 | 1,472 | 1,429 | 933 | 8 | 1 | 7 | 6 | 7 |
| North American Baptist | 155 | — | 186 | 124 | 136 | 105 | 107 | 38 | 25 | 22 | 22 | 1 | — | 1 | 1 | 1 |
| Pentecostal Holiness Church | 767 | 566 | 1,002 | 976 | 977 | 1,013 | 1,105 | 429 | 462 | 103 | 111 | 3 | 3 | 2 | 2 | 3 |
| Presbyterian U.S.A. and United Presbyterian | 47,144 | 77,700 | 70,357 | 78,950 | 82,350 | 81,207 | 82,141 | 29,910 | 41,190 | 3,513 | 7,528 | 57 | 70 | 64 | 60 | 60 |
| Presbyterian Church in America | — | 1,877 | 3,809 | 4,499 | 4,371 | 4,370 | 2,953 | 1,066 | 812 | 740 | 335 | — | 1 | 5 | 4 | 3 |
| Protestant Episcopal | 5,396 | 4,559 | 4,603 | 5,479 | 4,953 | 5,360 | 4,970 | 2,090 | 2,461 | 207 | 212 | 12 | 9 | 12 | 11 | 11 |
| Protestant, other | 4,072 | 38,136 | 60,386 | 30,116 | 19,107 | 11,244 | 11,589 | 3,729 | 4,368 | 1,663 | 1,829 | 11 | 44 | 34 | 20 | 20 |
| Reformed Church in America | 2,713 | 5,525 | 5,582 | 6,002 | 6,321 | 6,424 | 6,311 | 2,443 | 3,460 | 195 | 213 | 4 | 4 | 5 | 5 | 5 |
| Reformed Episcopal Church | 67 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Reformed Presbyterian Church | 2,014 | 1,556 | 1,771 | 2,355 | 3,143 | 3,180 | 3,090 | 1,151 | 1,397 | 286 | 256 | 4 | 2 | 2 | 3 | 3 |
| Reorganized Latter-Day Saints Church | 4,274 | 4,793 | 11,063 | 3,390 | — | — | — | — | — | — | — | 2 | 1 | 2 | — | — |
| Roman Catholic | 422,842 | 530,585 | 594,464 | 636,336 | 684,418 | 695,069 | 694,517 | 190,351 | 291,992 | 70,956 | 141,218 | 229 | 239 | 239 | 243 | 241 |
| Russian Orthodox | 47 | 38 | 32 | 106 | 89 | 103 | 104 | 72 | 12 | 14 | 6 | 1 | 1 | 1 | 1 | 1 |
| Seventh-Day Adventists | 19,168 | 15,771 | 17,519 | 19,223 | 651 | 722 | 803 | 110 | 365 | 43 | 285 | 11 | 11 | 13 | 1 | 1 |
| Southern Baptist | 85,281 | 49,493 | 46,042 | 54,275 | 38,313 | 41,762 | 38,710 | 10,507 | 14,243 | 5,720 | 8,240 | 54 | 29 | 32 | 21 | 21 |
| Nondenominational | — | 6,758 | 18,729 | 23,573 | 32,257 | 25,465 | 26,340 | 7,138 | 8,745 | 5,133 | 5,324 | — | 14 | 16 | 17 | 16 |
| Unitarian Universalist | 87 | 82 | 126 | 132 | 188 | 197 | 200 | 47 | 75 | 20 | 58 | 2 | 2 | 2 | 2 | 2 |
| United Brethren Church | 545 | 601 | 721 | 938 | 969 | 959 | 1,005 | 380 | 457 | 82 | 86 | 1 | 1 | 1 | 1 | 1 |
| United Church of Christ | 14,169 | 20,175 | 24,013 | 23,709 | 23,661 | 28,499 | 28,651 | 9,119 | 12,827 | 2,092 | 4,613 | 16 | 18 | 18 | 20 | 20 |
| United Methodist | 127,099 | 148,851 | 148,091 | 171,109 | 180,177 | 185,853 | 191,468 | 67,401 | 89,944 | 12,481 | 21,642 | 91 | 96 | 100 | 99 | 99 |
| Wesleyan Church | 3,583 | 5,311 | 7,734 | 11,128 | 15,059 | 16,778 | 18,043 | 6,019 | 10,446 | 542 | 1,036 | 5 | 4 | 4 | 6 | 6 |
| Wisconsin Evangelical Lutheran Synod | 808 | 931 | 1,165 | 1,660 | 1,726 | 1,641 | 1,571 | 647 | 816 | 59 | 49 | 1 | 3 | 2 | 2 | 2 |
| Other religiously affiliated | 462 | 5,743 | 11,551 | 2,534 | 7,410 | 7,227 | 7,884 | 2,402 | 3,929 | 447 | 1,106 | 1 | 9 | 4 | 7 | 10 |

—Not available.
[1]Counts of institutions in this table may be lower than reported in other tables, because counts in this table include only institutions reporting separate enrollment data.
[2]Data revised from previously published figures.
[3]Included under "Other public."
[4]Religious affiliation as reported by institution.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" and "Institutional Characteristics" surveys, 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90–95), "Institutional Characteristics Survey" (IPEDS-IC:90–95), and Spring 2003 through Spring 2006. (This table was prepared August 2007.)

**Table 189. Total first-time freshmen fall enrollment in degree-granting institutions, by attendance status, sex of student, and type and control of institution: 1955 through 2005**

[In thousands]

| Year | Total, all freshmen | Full-time | Part-time | Males | | | Females | | | 4-year | | 2-year | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Full-time | Part-time | Total | Full-time | Part-time | Public | Private | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1955[1] | 670 | — | — | 416 | — | — | 254 | — | — | 283 [2] | 247 [2] | 117 [2] | 23[2] |
| 1956[1] | 718 | — | — | 443 | — | — | 275 | — | — | 293 [2] | 262 [2] | 137 [2] | 25[2] |
| 1957[1] | 724 | — | — | 442 | — | — | 282 | — | — | 294 [2] | 263 [2] | 141 [2] | 27[2] |
| 1958[1] | 775 | — | — | 465 | — | — | 310 | — | — | 328 [2] | 272 [2] | 146 [2] | 29[2] |
| 1959[1] | 822 | — | — | 488 | — | — | 334 | — | — | 348 [2] | 292 [2] | 153 [2] | 28[2] |
| 1960[1] | 923 | — | — | 540 | — | — | 384 | — | — | 396 [2] | 313 [2] | 182 [2] | 32[2] |
| 1961[1] | 1,018 | — | — | 592 | — | — | 426 | — | — | 438 [2] | 336 [2] | 210 [2] | 34[2] |
| 1962[1] | 1,031 | — | — | 598 | — | — | 432 | — | — | 445 [2] | 325 [2] | 225 [2] | 36[2] |
| 1963[1] | 1,046 | — | — | 604 | — | — | 442 | — | — | — | — | — | — |
| 1964[1] | 1,225 | — | — | 702 | — | — | 523 | — | — | 539 [2] | 363 [2] | 275 [2] | 47[2] |
| 1965[1] | 1,442 | — | — | 829 | — | — | 613 | — | — | 642 [2] | 399 [2] | 348 [2] | 53[2] |
| 1966 | 1,554 | — | — | 890 | — | — | 665 | — | — | 626 [2] | 383 [2] | 478 [2] | 67[2] |
| 1967 | 1,641 | 1,336 | 305 | 931 | 761 | 170 | 710 | 574 | 136 | 645 [2] | 368 [2] | 561 [2] | 67[2] |
| 1968 | 1,893 | 1,471 | 422 | 1,082 | 847 | 235 | 810 | 624 | 187 | 725 [2] | 378 [2] | 718 [2] | 72[2] |
| 1969 | 1,967 | 1,525 | 442 | 1,118 | 876 | 242 | 849 | 649 | 200 | 737 [2] | 393 [2] | 776 [2] | 61[2] |
| 1970 | 2,063 | 1,587 | 476 | 1,152 | 896 | 256 | 911 | 691 | 221 | 754 [2] | 397 [2] | 854 [2] | 58[2] |
| 1971 | 2,119 | 1,606 | 513 | 1,171 | 896 | 275 | 949 | 710 | 238 | 738 [2] | 386 [2] | 937 [2] | 58[2] |
| 1972 | 2,153 | 1,574 | 579 | 1,158 | 858 | 299 | 995 | 716 | 279 | 680 | 381 | 1,037 | 55 |
| 1973 | 2,226 | 1,607 | 619 | 1,182 | 867 | 315 | 1,044 | 740 | 304 | 699 | 379 | 1,089 | 59 |
| 1974 | 2,366 | 1,673 | 692 | 1,244 | 896 | 348 | 1,122 | 777 | 345 | 746 | 386 | 1,176 | 58 |
| 1975 | 2,515 | 1,763 | 752 | 1,328 | 942 | 386 | 1,187 | 821 | 366 | 772 | 395 | 1,284 | 64 |
| 1976 | 2,347 | 1,662 | 685 | 1,170 | 855 | 316 | 1,177 | 808 | 369 | 717 | 414 | 1,153 | 63 |
| 1977 | 2,394 | 1,681 | 714 | 1,156 | 840 | 316 | 1,239 | 841 | 398 | 737 | 405 | 1,186 | 67 |
| 1978 | 2,390 | 1,651 | 739 | 1,142 | 817 | 324 | 1,248 | 834 | 414 | 737 | 407 | 1,174 | 73 |
| 1979 | 2,503 | 1,707 | 796 | 1,180 | 840 | 340 | 1,323 | 866 | 457 | 760 | 415 | 1,254 | 74 |
| 1980 | 2,588 | 1,750 | 838 | 1,219 | 862 | 357 | 1,369 | 887 | 481 | 765 | 418 | 1,314 | 91 |
| 1981 | 2,595 | 1,738 | 858 | 1,218 | 852 | 366 | 1,378 | 886 | 492 | 754 | 419 | 1,318 | 104 |
| 1982 | 2,505 | 1,689 | 817 | 1,199 | 837 | 362 | 1,306 | 851 | 455 | 731 | 404 | 1,254 | 116 |
| 1983 | 2,444 | 1,678 | 766 | 1,159 | 825 | 334 | 1,285 | 853 | 431 | 728 | 404 | 1,190 | 122 |
| 1984 | 2,357 | 1,613 | 744 | 1,112 | 786 | 326 | 1,245 | 827 | 418 | 714 | 403 | 1,130 | 110 |
| 1985 | 2,292 | 1,602 | 690 | 1,076 | 775 | 301 | 1,216 | 827 | 389 | 717 | 399 | 1,060 | 116 |
| 1986 | 2,219 | 1,589 | 630 | 1,047 | 769 | 278 | 1,173 | 821 | 352 | 720 | 392 | 991 | 117[3] |
| 1987 | 2,246 | 1,627 | 620 | 1,047 | 779 | 267 | 1,200 | 847 | 352 | 758 | 405 | 980 | 104 |
| 1988 | 2,379 | 1,699 | 680 | 1,100 | 807 | 293 | 1,279 | 892 | 387 | 783 | 426 | 1,049 | 121 |
| 1989 | 2,341 | 1,657 | 684 | 1,095 | 791 | 303 | 1,246 | 865 | 381 | 762 | 414 | 1,049 | 116[3] |
| 1990 | 2,257 | 1,617 | 640 | 1,045 | 771 | 274 | 1,211 | 846 | 366 | 727 | 400 | 1,041 | 88 |
| 1991 | 2,278 | 1,653 | 625 | 1,068 | 798 | 270 | 1,209 | 855 | 355 | 718 | 393 | 1,070 | 97 |
| 1992 | 2,184 | 1,604 | 580 | 1,013 | 760 | 253 | 1,171 | 843 | 328 | 697 | 408 | 993 | 85 |
| 1993 | 2,161 | 1,608 | 552 | 1,008 | 762 | 245 | 1,153 | 846 | 307 | 702 | 411 | 974 | 74 |
| 1994 | 2,133 | 1,603 | 530 | 985 | 751 | 233 | 1,149 | 852 | 297 | 709 | 406 | 952 | 66 |
| 1995 | 2,169 | 1,647 | 522 | 1,001 | 767 | 234 | 1,168 | 880 | 288 | 732 | 419 | 955 | 63 |
| 1996 | 2,274 | 1,740 | 534 | 1,047 | 806 | 241 | 1,228 | 934 | 294 | 741 | 427 | 990 | 116 |
| 1997 | 2,219 | 1,734 | 486 | 1,026 | 806 | 220 | 1,193 | 927 | 266 | 755 | 442 | 924 | 98 |
| 1998 | 2,213 | 1,775 | 437 | 1,023 | 826 | 197 | 1,190 | 950 | 240 | 793 | 461 | 858 | 100 |
| 1999[4] | 2,352 | 1,845 | 507 | 1,092 | 863 | 228 | 1,260 | 982 | 278 | 819 | 474 | 952 | 107 |
| 2000 | 2,428 | 1,918 | 509 | 1,124 | 894 | 230 | 1,304 | 1,024 | 280 | 842 | 499 | 952 | 135 |
| 2001 | 2,497 | 1,989 | 508 | 1,153 | 926 | 226 | 1,344 | 1,063 | 281 | 867 | 508 | 989 | 134 |
| 2002 | 2,571 | 2,053 | 518 | 1,171 | 946 | 225 | 1,400 | 1,107 | 293 | 886 | 518 | 1,037 | 129 |
| 2003[5] | 2,592 | 2,102 | 489 | 1,176 | 965 | 211 | 1,416 | 1,137 | 279 | 919 | 538 | 1,004 | 131 |
| 2004 | 2,630 | 2,148 | 483 | 1,190 | 982 | 209 | 1,440 | 1,166 | 274 | 925 | 562 | 1,009 | 133 |
| 2005 | 2,657 | 2,190 | 467 | 1,200 | 996 | 204 | 1,457 | 1,194 | 263 | 954 | 607 | 977 | 119 |

—Not available.
[1]Excludes first-time freshmen in occupational programs not creditable towards a bachelor's degree.
[2]Data for 2-year branches of 4-year college systems are aggregated with the 4-year institutions.
[3]Because of imputation techniques, data are not consistent with figures for other years.
[4]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[5]Data revised from previously published figures.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Alaska and Hawaii are included in all years. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States; Opening Fall Enrollment in Higher Education*, 1963 through 1965; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1966 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 190. Total first-time freshmen fall enrollment in degree-granting institutions, by attendance status, sex, control of institution, and state or jurisdiction: 2000 through 2005**

| State or jurisdiction | Total, fall 2000 | Total, fall 2001 | Total, fall 2002 | Total, fall 2003[1] | Total, fall 2004 | Fall 2005 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Total | Full-time | | | Part-time | | | Public institutions | Private institutions |
| | | | | | | | Total | Males | Females | Total | Males | Females | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **2,427,551** | **2,497,078** | **2,570,611** | **2,591,754** | **2,630,243** | **2,657,338** | **2,189,884** | **995,610** | **1,194,274** | **467,454** | **204,445** | **263,009** | **1,931,127** | **726,211** |
| Alabama | 43,411 | 43,674 | 43,065 | 42,813 | 42,737 | 42,461 | 37,160 | 17,103 | 20,057 | 5,301 | 2,486 | 2,815 | 36,826 | 5,635 |
| Alaska | 2,432 | 2,585 | 2,661 | 2,753 | 2,760 | 2,899 | 2,306 | 1,049 | 1,257 | 593 | 216 | 377 | 2,774 | 125 |
| Arizona | 46,646 | 42,725 | 46,879 | 44,687 | 50,521 | 76,987 | 65,948 | 23,582 | 42,366 | 11,039 | 5,242 | 5,797 | 33,784 | 43,203 |
| Arkansas | 22,695 | 22,030 | 23,021 | 24,536 | 24,110 | 24,480 | 21,707 | 9,808 | 11,899 | 2,773 | 1,223 | 1,550 | 21,312 | 3,168 |
| California | 246,128 | 264,689 | 274,436 | 246,913 | 259,869 | 266,989 | 194,142 | 86,588 | 107,554 | 72,847 | 34,303 | 38,544 | 213,218 | 53,771 |
| Colorado | 43,201 | 42,834 | 44,525 | 46,088 | 45,341 | 47,330 | 38,564 | 18,352 | 20,212 | 8,766 | 3,859 | 4,907 | 31,937 | 15,393 |
| Connecticut | 24,212 | 24,688 | 26,408 | 26,531 | 27,295 | 27,520 | 23,819 | 10,667 | 13,152 | 3,701 | 1,418 | 2,283 | 17,078 | 10,442 |
| Delaware | 7,636 | 8,509 | 9,299 | 8,766 | 8,253 | 8,763 | 7,458 | 3,183 | 4,275 | 1,305 | 474 | 831 | 7,480 | 1,283 |
| District of Columbia | 9,150 | 10,825 | 10,462 | 10,231 | 11,350 | 11,334 | 8,532 | 3,482 | 5,050 | 2,802 | 864 | 1,938 | 1,135 | 10,199 |
| Florida | 109,931 | 121,508 | 125,322 | 130,724 | 138,561 | 136,694 | 105,001 | 45,937 | 59,064 | 31,693 | 13,688 | 18,005 | 100,948 | 35,746 |
| Georgia | 67,616 | 67,134 | 75,130 | 82,588 | 83,314 | 74,267 | 61,025 | 26,861 | 34,164 | 13,242 | 5,378 | 7,864 | 60,144 | 14,123 |
| Hawaii | 8,931 | 9,560 | 9,211 | 9,073 | 8,492 | 8,466 | 6,555 | 2,900 | 3,655 | 1,911 | 861 | 1,050 | 6,754 | 1,712 |
| Idaho | 10,669 | 11,498 | 12,950 | 11,370 | 11,801 | 12,549 | 11,090 | 4,617 | 6,473 | 1,459 | 655 | 804 | 8,731 | 3,818 |
| Illinois | 107,592 | 107,995 | 110,013 | 115,453 | 103,212 | 111,724 | 92,426 | 41,914 | 50,512 | 19,298 | 8,743 | 10,555 | 70,634 | 41,090 |
| Indiana | 59,320 | 65,582 | 62,691 | 62,478 | 61,520 | 61,915 | 53,975 | 25,526 | 28,449 | 7,940 | 3,560 | 4,380 | 43,248 | 18,667 |
| Iowa | 39,564 | 41,141 | 43,860 | 41,835 | 43,352 | 41,242 | 30,361 | 14,825 | 15,536 | 10,881 | 4,268 | 6,613 | 28,372 | 12,870 |
| Kansas | 31,424 | 32,670 | 29,271 | 29,681 | 28,393 | 29,173 | 23,720 | 12,043 | 11,677 | 5,453 | 2,519 | 2,934 | 26,089 | 3,084 |
| Kentucky | 34,140 | 36,579 | 37,998 | 38,390 | 39,485 | 37,766 | 32,782 | 13,898 | 18,884 | 4,984 | 1,855 | 3,129 | 27,845 | 9,921 |
| Louisiana | 45,383 | 47,167 | 43,149 | 46,406 | 43,572 | 32,018 | 28,971 | 12,087 | 16,884 | 3,047 | 1,255 | 1,792 | 28,428 | 3,590 |
| Maine | 9,231 | 9,768 | 10,287 | 10,710 | 10,760 | 11,181 | 9,926 | 4,735 | 5,191 | 1,255 | 452 | 803 | 7,609 | 3,572 |
| Maryland | 35,552 | 38,548 | 40,346 | 42,258 | 45,815 | 44,288 | 33,706 | 15,115 | 18,591 | 10,582 | 4,316 | 6,266 | 36,123 | 8,165 |
| Massachusetts | 66,044 | 66,774 | 67,654 | 68,490 | 70,869 | 70,873 | 63,416 | 28,957 | 34,459 | 7,457 | 2,789 | 4,668 | 33,580 | 37,293 |
| Michigan | 84,998 | 89,327 | 88,325 | 88,497 | 88,078 | 93,221 | 72,321 | 33,355 | 38,966 | 20,900 | 9,016 | 11,884 | 75,832 | 17,389 |
| Minnesota | 63,893 | 64,361 | 64,246 | 62,436 | 61,042 | 57,822 | 48,490 | 23,605 | 24,885 | 9,332 | 3,942 | 5,390 | 43,320 | 14,502 |
| Mississippi | 30,356 | 32,406 | 37,841 | 34,337 | 33,646 | 33,665 | 28,959 | 12,407 | 16,552 | 4,706 | 1,786 | 2,920 | 31,546 | 2,119 |
| Missouri | 48,639 | 48,446 | 49,730 | 51,066 | 51,431 | 52,678 | 46,021 | 20,409 | 25,612 | 6,657 | 2,813 | 3,844 | 35,954 | 16,724 |
| Montana | 7,771 | 7,786 | 7,868 | 8,538 | 8,484 | 8,654 | 7,667 | 3,875 | 3,792 | 987 | 409 | 578 | 7,767 | 887 |
| Nebraska | 19,027 | 19,280 | 19,928 | 20,670 | 18,855 | 19,015 | 16,729 | 8,053 | 8,676 | 2,286 | 1,006 | 1,280 | 14,622 | 4,393 |
| Nevada | 10,490 | 11,052 | 10,236 | 9,575 | 13,995 | 15,117 | 10,237 | 4,461 | 5,776 | 4,880 | 2,182 | 2,698 | 13,012 | 2,105 |
| New Hampshire | 13,143 | 12,553 | 12,408 | 12,832 | 12,420 | 12,692 | 11,409 | 5,279 | 6,130 | 1,283 | 468 | 815 | 7,335 | 5,357 |
| New Jersey | 52,233 | 53,797 | 55,624 | 56,108 | 57,564 | 58,396 | 49,390 | 23,529 | 25,861 | 9,006 | 3,738 | 5,268 | 48,482 | 9,914 |
| New Mexico | 15,261 | 15,785 | 15,834 | 16,604 | 16,827 | 16,653 | 13,713 | 6,141 | 7,572 | 2,940 | 1,307 | 1,633 | 15,275 | 1,378 |
| New York | 168,181 | 167,849 | 171,246 | 178,097 | 180,253 | 181,328 | 170,401 | 78,619 | 91,782 | 10,927 | 4,479 | 6,448 | 101,741 | 79,587 |
| North Carolina | 69,343 | 74,731 | 78,576 | 76,673 | 81,444 | 79,628 | 63,577 | 28,337 | 35,240 | 16,051 | 6,727 | 9,324 | 63,800 | 15,828 |
| North Dakota | 8,929 | 9,332 | 9,149 | 10,154 | 9,477 | 8,296 | 7,898 | 4,201 | 3,697 | 398 | 170 | 228 | 7,175 | 1,121 |
| Ohio | 98,823 | 95,580 | 100,076 | 104,007 | 104,334 | 102,800 | 89,006 | 40,501 | 48,505 | 13,794 | 6,797 | 6,997 | 72,439 | 30,361 |
| Oklahoma | 35,094 | 36,552 | 34,659 | 37,491 | 34,948 | 35,318 | 28,881 | 13,361 | 15,520 | 6,437 | 2,757 | 3,680 | 29,257 | 6,061 |
| Oregon | 26,946 | 27,119 | 27,112 | 27,239 | 28,402 | 28,944 | 21,809 | 9,881 | 11,928 | 7,135 | 3,366 | 3,769 | 22,841 | 6,103 |
| Pennsylvania | 125,578 | 127,255 | 131,518 | 131,515 | 132,339 | 132,758 | 117,137 | 55,464 | 61,673 | 15,621 | 5,916 | 9,705 | 72,007 | 60,751 |
| Rhode Island | 13,789 | 14,421 | 14,819 | 15,070 | 15,388 | 15,277 | 14,106 | 6,536 | 7,570 | 1,171 | 435 | 736 | 6,423 | 8,854 |
| South Carolina | 32,353 | 34,503 | 37,589 | 37,649 | 37,868 | 38,469 | 33,406 | 14,710 | 18,696 | 5,063 | 1,974 | 3,089 | 31,719 | 6,750 |
| South Dakota | 8,597 | 8,588 | 9,124 | 9,577 | 9,076 | 8,780 | 7,839 | 3,828 | 4,011 | 941 | 352 | 589 | 7,085 | 1,695 |
| Tennessee | 43,327 | 43,411 | 44,876 | 45,880 | 47,991 | 49,076 | 44,782 | 19,488 | 25,294 | 4,294 | 1,742 | 2,552 | 31,836 | 17,240 |
| Texas | 181,813 | 178,185 | 188,647 | 197,110 | 205,221 | 202,388 | 141,013 | 65,081 | 75,932 | 61,375 | 28,169 | 33,206 | 174,482 | 27,906 |
| Utah | 24,953 | 28,211 | 28,866 | 27,763 | 26,787 | 28,501 | 21,869 | 9,992 | 11,877 | 6,632 | 3,517 | 3,115 | 20,594 | 7,907 |
| Vermont | 6,810 | 6,941 | 6,583 | 6,341 | 6,343 | 7,684 | 6,946 | 3,594 | 3,352 | 738 | 242 | 496 | 4,553 | 3,131 |
| Virginia | 52,661 | 51,416 | 56,031 | 60,269 | 66,621 | 68,005 | 57,868 | 25,139 | 32,729 | 10,137 | 4,297 | 5,840 | 48,796 | 19,209 |
| Washington | 36,287 | 38,417 | 36,549 | 38,919 | 37,393 | 38,367 | 33,104 | 15,712 | 17,392 | 5,263 | 2,358 | 2,905 | 30,938 | 7,429 |
| West Virginia | 15,659 | 16,136 | 16,826 | 17,858 | 16,602 | 16,675 | 15,526 | 7,293 | 8,233 | 1,149 | 481 | 668 | 14,072 | 2,603 |
| Wisconsin | 53,662 | 55,800 | 57,559 | 56,167 | 55,331 | 55,326 | 46,912 | 21,980 | 24,932 | 8,414 | 3,330 | 5,084 | 45,794 | 9,532 |
| Wyoming | 4,209 | 5,310 | 6,230 | 6,326 | 6,519 | 6,661 | 6,053 | 4,065 | 1,988 | 608 | 245 | 363 | 4,156 | 2,505 |
| U.S. Service Schools | 3,818 | 4,045 | 3,898 | 4,212 | 4,182 | 4,225 | 4,225 | 3,485 | 740 | 0 | 0 | 0 | 4,225 | † |
| **Other jurisdictions** | **39,609** | **38,182** | **40,931** | **43,361** | **43,506** | **41,800** | **38,571** | **16,678** | **21,893** | **3,229** | **1,433** | **1,796** | **16,028** | **25,772** |
| American Samoa | 297 | 440 | 477 | 536 | 575 | 597 | 298 | 123 | 175 | 299 | 118 | 181 | 597 | 0 |
| Federated States of Micronesia | 786 | 1,002 | 952 | 1,102 | 1,389 | 761 | 632 | 337 | 295 | 129 | 72 | 57 | 761 | 0 |
| Guam | 770 | 729 | 756 | 749 | 724 | 1,117 | 714 | 298 | 416 | 403 | 155 | 248 | 1,044 | 73 |
| Marshall Islands | 199 | 220 | 224 | 133 | 179 | 12 | 11 | 5 | 6 | 1 | 1 | 0 | 12 | 0 |
| Northern Marianas | 333 | 178 | 241 | 307 | 255 | 199 | 174 | 65 | 109 | 25 | 19 | 6 | 199 | 0 |
| Palau | 147 | 147 | 103 | 110 | 115 | 105 | 99 | 61 | 38 | 6 | 3 | 3 | 105 | 0 |
| Puerto Rico | 36,773 | 34,908 | 37,547 | 39,944 | 39,471 | 38,648 | 36,335 | 15,698 | 20,637 | 2,313 | 1,054 | 1,259 | 12,949 | 25,699 |
| Virgin Islands | 304 | 558 | 631 | 480 | 798 | 361 | 308 | 91 | 217 | 53 | 11 | 42 | 361 | 0 |

†Not applicable.
[1]Data revised from previously published figures.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 through 2005 Integrated Postsecondary Education Data System, Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 191. College enrollment and enrollment rates of recent high school completers, by sex: 1960 through 2006**

[Numbers in thousands]

| Year | Number of high school completers[1] | | | | | | Enrolled in college[2] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total | | | | Males | | | | Females | |
| | Total | | Males | | Females | | Number | | Percent | | Number | | Percent | | Number | | Percent | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| 1960 | 1,679 | (43.8) | 756 | (31.8) | 923 | (29.6) | 758 | (40.9) | 45.1 | (2.13) | 408 | (29.5) | 54.0 | (3.18) | 350 | (28.2) | 37.9 | (2.80) |
| 1961 | 1,763 | (46.0) | 790 | (33.2) | 973 | (31.3) | 847 | (42.9) | 48.0 | (2.09) | 445 | (30.8) | 56.3 | (3.10) | 402 | (29.9) | 41.3 | (2.77) |
| 1962 | 1,838 | (43.6) | 872 | (31.5) | 966 | (30.0) | 900 | (43.2) | 49.0 | (2.05) | 480 | (31.1) | 55.0 | (2.96) | 420 | (30.0) | 43.5 | (2.80) |
| 1963 | 1,741 | (44.2) | 794 | (32.1) | 947 | (30.0) | 784 | (41.5) | 45.0 | (2.09) | 415 | (29.8) | 52.3 | (3.11) | 369 | (28.8) | 39.0 | (2.78) |
| 1964 | 2,145 | (43.0) | 997 | (31.9) | 1,148 | (28.5) | 1,037 | (45.6) | 48.3 | (1.89) | 570 | (32.9) | 57.2 | (2.75) | 467 | (31.4) | 40.7 | (2.54) |
| 1965 | 2,659 | (47.7) | 1,254 | (35.1) | 1,405 | (32.0) | 1,354 | (51.4) | 50.9 | (1.70) | 718 | (36.7) | 57.3 | (2.45) | 636 | (35.8) | 45.3 | (2.33) |
| 1966 | 2,612 | (45.0) | 1,207 | (33.8) | 1,405 | (29.0) | 1,309 | (50.2) | 50.1 | (1.72) | 709 | (36.0) | 58.7 | (2.49) | 600 | (34.8) | 42.7 | (2.32) |
| 1967 | 2,525 | (37.9) | 1,142 | (28.4) | 1,383 | (24.3) | 1,311 | (40.9) | 51.9 | (1.42) | 658 | (28.9) | 57.6 | (2.09) | 653 | (28.9) | 47.2 | (1.92) |
| 1968 | 2,606 | (37.3) | 1,184 | (28.2) | 1,422 | (23.8) | 1,444 | (41.7) | 55.4 | (1.39) | 748 | (29.6) | 63.2 | (2.00) | 696 | (29.3) | 48.9 | (1.89) |
| 1969 | 2,842 | (36.0) | 1,352 | (26.8) | 1,490 | (23.7) | 1,516 | (42.5) | 53.3 | (1.34) | 812 | (30.3) | 60.1 | (1.90) | 704 | (29.7) | 47.2 | (1.85) |
| 1970 | 2,758 | (37.4) | 1,343 | (26.1) | 1,415 | (26.8) | 1,427 | (42.2) | 51.7 | (1.36) | 741 | (29.7) | 55.2 | (1.94) | 686 | (29.8) | 48.5 | (1.90) |
| 1971 | 2,875 | (38.0) | 1,371 | (26.6) | 1,504 | (27.1) | 1,538 | (43.2) | 53.5 | (1.33) | 790 | (30.3) | 57.6 | (1.90) | 749 | (30.8) | 49.8 | (1.84) |
| 1972 | 2,964 | (37.8) | 1,423 | (27.0) | 1,542 | (26.4) | 1,459 | (43.1) | 49.2 | (1.31) | 750 | (30.4) | 52.7 | (1.89) | 709 | (30.5) | 46.0 | (1.81) |
| 1973 | 3,058 | (37.1) | 1,460 | (27.6) | 1,599 | (24.6) | 1,424 | (43.0) | 46.6 | (1.29) | 730 | (30.6) | 50.0 | (1.87) | 694 | (30.2) | 43.4 | (1.77) |
| 1974 | 3,101 | (38.6) | 1,491 | (27.8) | 1,611 | (26.8) | 1,475 | (43.7) | 47.6 | (1.28) | 736 | (30.8) | 49.4 | (1.85) | 740 | (31.1) | 45.9 | (1.77) |
| 1975 | 3,185 | (38.6) | 1,513 | (27.3) | 1,672 | (27.2) | 1,615 | (44.8) | 50.7 | (1.26) | 796 | (31.2) | 52.6 | (1.83) | 818 | (32.1) | 49.0 | (1.75) |
| 1976 | 2,986 | (39.8) | 1,451 | (28.9) | 1,535 | (27.3) | 1,458 | (43.6) | 48.8 | (1.31) | 685 | (30.4) | 47.2 | (1.87) | 773 | (31.2) | 50.3 | (1.82) |
| 1977 | 3,141 | (40.7) | 1,483 | (29.7) | 1,659 | (27.7) | 1,590 | (45.4) | 50.6 | (1.29) | 773 | (31.8) | 52.1 | (1.87) | 817 | (32.4) | 49.3 | (1.77) |
| 1978 | 3,163 | (39.7) | 1,485 | (29.3) | 1,677 | (26.7) | 1,585 | (45.2) | 50.1 | (1.28) | 759 | (31.6) | 51.1 | (1.87) | 827 | (32.4) | 49.3 | (1.76) |
| 1979 | 3,160 | (40.0) | 1,475 | (29.2) | 1,685 | (27.2) | 1,559 | (45.1) | 49.3 | (1.28) | 744 | (31.4) | 50.4 | (1.88) | 815 | (32.4) | 48.4 | (1.76) |
| 1980 | 3,088 | (39.4) | 1,498 | (28.4) | 1,589 | (27.3) | 1,523 | (44.6) | 49.3 | (1.30) | 700 | (30.9) | 46.7 | (1.86) | 823 | (32.0) | 51.8 | (1.81) |
| 1981 | 3,056 | (42.2) | 1,491 | (30.4) | 1,565 | (29.1) | 1,648 | (45.8) | 53.9 | (1.30) | 817 | (32.4) | 54.8 | (1.86) | 831 | (32.4) | 53.1 | (1.82) |
| 1982 | 3,100 | (40.4) | 1,509 | (29.0) | 1,592 | (28.2) | 1,569 | (46.9) | 50.6 | (1.36) | 741 | (32.7) | 49.1 | (1.95) | 828 | (33.6) | 52.0 | (1.90) |
| 1983 | 2,963 | (41.6) | 1,389 | (30.4) | 1,573 | (28.2) | 1,562 | (46.7) | 52.7 | (1.39) | 721 | (32.3) | 51.9 | (2.03) | 841 | (33.6) | 53.4 | (1.91) |
| 1984 | 3,012 | (36.5) | 1,429 | (28.7) | 1,584 | (21.9) | 1,663 | (46.0) | 55.2 | (1.37) | 801 | (32.7) | 56.0 | (1.99) | 862 | (32.3) | 54.5 | (1.90) |
| 1985 | 2,668 | (40.1) | 1,287 | (28.7) | 1,381 | (27.9) | 1,540 | (45.1) | 57.7 | (1.45) | 755 | (31.6) | 58.6 | (2.08) | 785 | (32.1) | 56.8 | (2.02) |
| 1986 | 2,786 | (38.6) | 1,332 | (28.5) | 1,454 | (26.0) | 1,498 | (45.0) | 53.8 | (1.43) | 743 | (31.7) | 55.8 | (2.06) | 755 | (31.9) | 51.9 | (1.99) |
| 1987 | 2,647 | (40.9) | 1,278 | (29.8) | 1,369 | (28.0) | 1,503 | (45.1) | 56.8 | (1.46) | 746 | (31.9) | 58.3 | (2.09) | 757 | (31.9) | 55.3 | (2.04) |
| 1988 | 2,673 | (47.0) | 1,334 | (34.1) | 1,339 | (32.3) | 1,575 | (50.3) | 58.9 | (1.57) | 761 | (35.6) | 57.1 | (2.24) | 814 | (35.4) | 60.7 | (2.20) |
| 1989 | 2,450 | (46.5) | 1,204 | (32.9) | 1,246 | (32.8) | 1,460 | (48.7) | 59.6 | (1.64) | 693 | (34.0) | 57.6 | (2.35) | 767 | (34.8) | 61.6 | (2.27) |
| 1990 | 2,362 | (43.0) | 1,173 | (30.6) | 1,189 | (30.2) | 1,420 | (45.9) | 60.1 | (1.60) | 680 | (32.2) | 58.0 | (2.29) | 740 | (32.6) | 62.2 | (2.24) |
| 1991 | 2,276 | (41.0) | 1,140 | (29.0) | 1,136 | (29.0) | 1,423 | (44.8) | 62.5 | (1.62) | 660 | (31.4) | 57.9 | (2.33) | 763 | (31.9) | 67.1 | (2.22) |
| 1992 | 2,397 | (40.4) | 1,216 | (29.1) | 1,180 | (28.1) | 1,483 | (45.4) | 61.9 | (1.58) | 729 | (32.3) | 60.0 | (2.24) | 754 | (31.8) | 63.8 | (2.23) |
| 1993 | 2,342 | (41.4) | 1,120 | (30.6) | 1,223 | (27.7) | 1,467 | (45.4) | 62.6 | (1.59) | 670 | (31.9) | 59.9 | (2.33) | 797 | (32.1) | 65.2 | (2.17) |
| 1994 | 2,517 | (38.1) | 1,244 | (27.9) | 1,273 | (25.9) | 1,559 | (43.0) | 61.9 | (1.43) | 754 | (30.6) | 60.6 | (2.05) | 805 | (30.2) | 63.2 | (1.99) |
| 1995 | 2,599 | (40.9) | 1,238 | (29.9) | 1,361 | (27.7) | 1,610 | (44.5) | 61.9 | (1.41) | 775 | (31.3) | 62.6 | (2.03) | 835 | (31.5) | 61.3 | (1.95) |
| 1996 | 2,660 | (40.5) | 1,297 | (29.5) | 1,363 | (27.7) | 1,729 | (46.1) | 65.0 | (1.42) | 779 | (32.4) | 60.1 | (2.09) | 950 | (32.5) | 69.7 | (1.92) |
| 1997 | 2,769 | (41.8) | 1,354 | (31.0) | 1,415 | (27.9) | 1,856 | (47.3) | 67.0 | (1.38) | 860 | (33.6) | 63.6 | (2.01) | 995 | (32.9) | 70.3 | (1.87) |
| 1998 | 2,810 | (43.9) | 1,452 | (31.0) | 1,358 | (31.0) | 1,844 | (48.3) | 65.6 | (1.38) | 906 | (34.4) | 62.4 | (1.96) | 938 | (33.9) | 69.1 | (1.93) |
| 1999 | 2,897 | (41.5) | 1,474 | (29.9) | 1,423 | (28.8) | 1,822 | (47.8) | 62.9 | (1.38) | 905 | (34.1) | 61.4 | (1.95) | 917 | (33.4) | 64.4 | (1.95) |
| 2000 | 2,756 | (45.3) | 1,251 | (33.6) | 1,505 | (29.7) | 1,745 | (48.4) | 63.3 | (1.41) | 749 | (33.4) | 59.9 | (2.13) | 996 | (34.4) | 66.2 | (1.88) |
| 2001 | 2,549 | (46.5) | 1,277 | (33.7) | 1,273 | (32.0) | 1,574 | (47.5) | 61.8 | (1.48) | 767 | (33.7) | 60.1 | (2.11) | 808 | (33.3) | 63.5 | (2.08) |
| 2002 | 2,796 | (42.7) | 1,412 | (31.3) | 1,384 | (29.0) | 1,824 | (46.1) | 65.2 | (1.31) | 877 | (33.0) | 62.1 | (1.88) | 947 | (32.1) | 68.4 | (1.82) |
| 2003 | 2,677 | (42.2) | 1,306 | (29.9) | 1,372 | (29.7) | 1,711 | (45.2) | 63.9 | (1.35) | 799 | (31.5) | 61.2 | (1.97) | 913 | (32.3) | 66.5 | (1.86) |
| 2004 | 2,752 | (40.0) | 1,327 | (29.1) | 1,425 | (27.3) | 1,835 | (44.9) | 66.7 | (1.31) | 815 | (31.5) | 61.4 | (1.95) | 1,020 | (31.6) | 71.5 | (1.74) |
| 2005 | 2,675 | (40.8) | 1,262 | (31.5) | 1,414 | (24.9) | 1,834 | (44.8) | 68.6 | (1.31) | 839 | (32.2) | 66.5 | (1.94) | 995 | (30.6) | 70.4 | (1.77) |
| 2006 | 2,692 | (44.6) | 1,328 | (32.7) | 1,363 | (30.1) | 1,776 | (46.4) | 66.0 | (1.33) | 875 | (33.2) | 65.8 | (1.90) | 901 | (32.4) | 66.1 | (1.87) |

[1]Individuals ages 16 to 24 who graduated from high school or completed a GED during the preceding 12 months.
[2]Enrollment in college as of October of each year for individuals ages 16 to 24 who completed high school during the preceding 12 months.
NOTE: Data are based on sample surveys of the civilian population. High school completion data in this table differ from figures appearing in other tables because of varying survey procedures and coverage. High school completers include GED recipients. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.
SOURCE: American College Testing Program, unpublished tabulations, derived from statistics collected by the Census Bureau, 1960 through 1969. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1970 through 2006. (This table was prepared August 2007.)

## Table 192. College enrollment and enrollment rates of recent high school completers, by race/ethnicity: 1960 through 2006

[Numbers in thousands]

| Year | Number of high school completers[1] | | | | | | | | Enrolled in college[2] | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Total | | | | White | | | | Black[3] | | | | Hispanic[3] | | | |
| | | | | | | | | | | | | | | | | | | | | | Percent | | | |
| | Total | | White | | Black[3] | | Hispanic[3] | | Number | | Percent | | Number | | Percent | | Number | | Percent | | Number | | Annual | | 3-year moving average | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| 1960 | 1,679 | (43.8) | 1,565 | (44.7) | — | (†) | — | (†) | 758 | (40.9) | 45.1 | (2.13) | 717 | (40.2) | 45.8 | (2.21) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1961 | 1,763 | (46.0) | 1,612 | (46.9) | — | (†) | — | (†) | 847 | (42.9) | 48.0 | (2.09) | 798 | (42.2) | 49.5 | (2.19) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1962 | 1,838 | (43.6) | 1,660 | (45.2) | — | (†) | — | (†) | 900 | (43.2) | 49.0 | (2.05) | 840 | (42.4) | 50.6 | (2.15) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1963 | 1,741 | (44.2) | 1,615 | (45.2) | — | (†) | — | (†) | 784 | (41.5) | 45.0 | (2.09) | 736 | (40.7) | 45.6 | (2.17) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1964 | 2,145 | (43.0) | 1,964 | (45.4) | — | (†) | — | (†) | 1,037 | (45.6) | 48.3 | (1.89) | 967 | (44.8) | 49.2 | (1.98) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1965 | 2,659 | (47.7) | 2,417 | (50.6) | — | (†) | — | (†) | 1,354 | (51.4) | 50.9 | (1.70) | 1,249 | (50.4) | 51.7 | (1.78) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1966 | 2,612 | (45.0) | 2,403 | (48.0) | — | (†) | — | (†) | 1,309 | (50.2) | 50.1 | (1.72) | 1,243 | (49.6) | 51.7 | (1.79) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1967 | 2,525 | (37.9) | 2,267 | (40.3) | — | (†) | — | (†) | 1,311 | (40.9) | 51.9 | (1.42) | 1,202 | (40.1) | 53.0 | (1.50) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1968 | 2,606 | (37.3) | 2,303 | (40.4) | — | (†) | — | (†) | 1,444 | (41.7) | 55.4 | (1.39) | 1,304 | (40.9) | 56.6 | (1.47) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1969 | 2,842 | (36.0) | 2,538 | (39.8) | — | (†) | — | (†) | 1,516 | (42.5) | 53.3 | (1.34) | 1,402 | (42.0) | 55.2 | (1.41) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1970 | 2,758 | (37.4) | 2,461 | (40.7) | — | (†) | — | (†) | 1,427 | (42.2) | 51.7 | (1.36) | 1,280 | (41.2) | 52.0 | (1.44) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1971 | 2,875 | (38.0) | 2,596 | (41.1) | — | (†) | — | (†) | 1,538 | (43.2) | 53.5 | (1.33) | 1,402 | (42.5) | 54.0 | (1.40) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| 1972 | 2,964 | (37.8) | 2,520 | (31.2) | 316 | (18.3) | 101 | (14.2) | 1,459 | (43.1) | 49.2 | (1.31) | 1,252 | (39.0) | 49.7 | (1.42) | 141 | (16.7) | 44.6 | (4.62) | 46 | (11.7) | 45.0 | (9.74) | — | (†) |
| 1973 | 3,058 | (37.1) | 2,590 | (30.8) | 324 | (18.5) | 119 | (13.7) | 1,424 | (43.0) | 46.6 | (1.29) | 1,238 | (39.2) | 47.8 | (1.40) | 105 | (15.2) | 32.5 | (4.30) | 64 | (13.0) | 54.1 | (9.01) | 48.7 | (5.33) |
| 1974 | 3,101 | (38.6) | 2,620 | (31.4) | 325 | (19.0) | 121 | (15.2) | 1,475 | (43.7) | 47.6 | (1.28) | 1,236 | (39.4) | 47.2 | (1.39) | 154 | (17.4) | 47.2 | (4.58) | 57 | (12.9) | 46.9 | (8.94) | 53.0 | (6.35) |
| 1975 | 3,185 | (38.6) | 2,701 | (31.9) | 302 | (15.4) | 132 | (15.8) | 1,615 | (44.8) | 50.7 | (1.26) | 1,381 | (40.5) | 51.1 | (1.37) | 126 | (13.6) | 41.7 | (3.97) | 77 | (14.5) | 58.0 | (8.44) | 52.5 | (5.83) |
| 1976 | 2,986 | (39.8) | 2,492 | (33.1) | 290 | (15.8) | 152 | (16.2) | 1,458 | (43.6) | 48.8 | (1.31) | 1,217 | (39.1) | 48.8 | (1.43) | 129 | (13.8) | 44.4 | (4.08) | 80 | (14.8) | 52.7 | (7.97) | 53.8 | (4.68) |
| 1977 | 3,141 | (40.7) | 2,618 | (34.0) | 325 | (19.3) | 155 | (16.0) | 1,590 | (45.4) | 50.6 | (1.29) | 1,331 | (40.8) | 50.8 | (1.41) | 161 | (17.9) | 49.5 | (4.65) | 79 | (14.8) | 50.8 | (7.96) | 48.5 | (4.72) |
| 1978 | 3,163 | (39.7) | 2,615 | (33.7) | 345 | (18.4) | 135 | (15.3) | 1,585 | (45.2) | 50.1 | (1.28) | 1,321 | (40.6) | 50.5 | (1.41) | 160 | (17.7) | 46.4 | (4.51) | 56 | (13.0) | 42.0 | (8.44) | 45.9 | (4.69) |
| 1979 | 3,160 | (40.0) | 2,629 | (32.7) | 319 | (19.7) | 155 | (16.1) | 1,559 | (45.1) | 49.3 | (1.28) | 1,313 | (40.5) | 49.9 | (1.41) | 149 | (17.5) | 46.7 | (4.69) | 70 | (14.3) | 45.0 | (7.92) | 46.4 | (4.83) |
| 1980 | 3,088 | (39.4) | 2,554 | (30.9) | 350 | (19.7) | 130 | (17.1) | 1,523 | (44.6) | 49.3 | (1.30) | 1,273 | (39.6) | 49.8 | (1.43) | 149 | (17.7) | 42.7 | (4.44) | 68 | (14.4) | 52.3 | (8.70) | 49.8 | (4.78) |
| 1981 | 3,056 | (42.2) | 2,490 | (34.1) | 349 | (20.5) | 146 | (17.6) | 1,648 | (45.8) | 53.9 | (1.30) | 1,367 | (40.5) | 54.9 | (1.44) | 149 | (17.8) | 42.7 | (4.44) | 76 | (15.1) | 52.1 | (8.19) | 49.2 | (4.68) |
| 1982 | 3,100 | (40.4) | 2,474 | (32.9) | 382 | (19.6) | 173 | (18.2) | 1,569 | (46.9) | 50.6 | (1.36) | 1,303 | (41.5) | 52.7 | (1.52) | 137 | (17.9) | 35.8 | (4.33) | 75 | (15.8) | 43.2 | (7.96) | 49.8 | (4.94) |
| 1983 | 2,963 | (41.6) | 2,363 | (33.1) | 390 | (21.1) | 138 | (17.8) | 1,562 | (46.7) | 52.7 | (1.39) | 1,301 | (40.9) | 55.0 | (1.55) | 149 | (18.7) | 38.2 | (4.34) | 75 | (15.7) | 54.2 | (8.96) | 47.3 | (4.73) |
| 1984 | 3,012 | (36.5) | 2,331 | (29.1) | 433 | (18.5) | 187 | (17.0) | 1,663 | (46.0) | 55.2 | (1.37) | 1,375 | (39.9) | 59.0 | (1.54) | 172 | (19.4) | 39.8 | (4.15) | 83 | (16.2) | 44.3 | (7.67) | 49.9 | (4.89) |
| 1985 | 2,668 | (40.1) | 2,104 | (32.3) | 332 | (19.3) | 141 | (19.7) | 1,540 | (45.1) | 57.7 | (1.45) | 1,264 | (39.2) | 60.1 | (1.62) | 140 | (17.8) | 42.2 | (4.78) | 72 | (17.0) | 51.0 | (9.76) | 46.5 | (5.19) |
| 1986 | 2,786 | (38.6) | 2,146 | (30.3) | 378 | (18.4) | 169 | (21.7) | 1,498 | (45.0) | 53.8 | (1.43) | 1,219 | (38.8) | 56.8 | (1.62) | 140 | (17.9) | 36.9 | (4.38) | 74 | (17.7) | 44.0 | (8.85) | 42.9 | (5.21) |
| 1987 | 2,647 | (40.9) | 2,040 | (32.4) | 333 | (20.6) | 176 | (20.9) | 1,503 | (45.1) | 56.8 | (1.46) | 1,195 | (38.7) | 58.6 | (1.65) | 174 | (19.3) | 52.2 | (4.82) | 59 | (16.1) | 33.5 | (8.25) | 44.9 | (5.04) |
| 1988 | 2,673 | (47.0) | 2,013 | (37.9) | 378 | (22.3) | 179 | (26.6) | 1,575 | (50.3) | 58.9 | (1.57) | 1,230 | (42.9) | 61.1 | (1.79) | 168 | (21.1) | 44.4 | (4.91) | 102 | (23.6) | 57.1 | (10.14) | 48.6 | (5.99) |
| 1989 | 2,450 | (46.5) | 1,889 | (37.3) | 332 | (21.3) | 168 | (26.5) | 1,460 | (48.7) | 59.6 | (1.64) | 1,147 | (41.7) | 60.7 | (1.85) | 177 | (20.9) | 53.4 | (5.27) | 93 | (22.9) | 55.1 | (10.51) | 51.6 | (6.33) |
| 1990 | 2,362 | (43.0) | 1,819 | (32.2) | 331 | (21.9) | 121 | (21.8) | 1,420 | (45.9) | 60.1 | (1.60) | 1,147 | (38.5) | 63.0 | (1.80) | 155 | (19.7) | 46.8 | (5.08) | 52 | (16.0) | 42.7 | (10.82) | 51.7 | (5.70) |
| 1991 | 2,276 | (41.0) | 1,727 | (30.3) | 310 | (20.2) | 154 | (23.5) | 1,423 | (44.8) | 62.5 | (1.62) | 1,129 | (37.2) | 65.4 | (1.82) | 144 | (18.8) | 46.4 | (5.25) | 88 | (19.9) | 57.2 | (9.58) | 51.6 | (5.52) |
| 1992 | 2,397 | (40.4) | 1,724 | (30.9) | 354 | (21.4) | 198 | (23.0) | 1,483 | (45.4) | 61.9 | (1.58) | 1,109 | (37.4) | 64.3 | (1.84) | 171 | (20.2) | 48.2 | (4.92) | 109 | (21.0) | 55.0 | (8.50) | 58.1 | (5.04) |
| 1993 | 2,342 | (41.4) | 1,719 | (32.6) | 304 | (20.4) | 201 | (23.1) | 1,467 | (45.4) | 62.6 | (1.59) | 1,082 | (37.9) | 62.9 | (1.85) | 169 | (19.6) | 55.6 | (5.28) | 125 | (21.9) | 62.2 | (8.22) | 55.4 | (4.97) |
| 1994 | 2,517 | (38.1) | 1,915 | (27.0) | 316 | (17.9) | 178 | (17.3) | 1,559 | (43.0) | 61.9 | (1.43) | 1,236 | (35.5) | 64.5 | (1.61) | 161 | (16.7) | 50.8 | (4.42) | 87 | (14.0) | 49.1 | (6.28) | 55.0 | (3.23) |

See notes at end of table.

**Table 192. College enrollment and enrollment rates of recent high school completers, by race/ethnicity: 1960 through 2006—Continued**

[Numbers in thousands]

| Year | Number of high school completers[1] | | | | Enrolled in college[2] | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | White | | Black[3] | | Hispanic[3] | | | | | | | |
| | | | | | | | | | | | | | Percent | | | | | |
| | Total | White | Black[3] | Hispanic[3] | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Annual | 3-year moving average |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | | | | |
| 1995 | 2,599 (40.9) | 1,861 (30.1) | 349 (19.2) | 288 (19.4) | 1,610 (44.5) | 61.9 (1.41) | 1,197 (36.1) | 64.3 (1.64) | 179 (17.6) | 51.2 (4.20) | 155 (17.6) | 53.7 (4.92) | 51.2 (3.18) | | | | | |
| 1996 | 2,660 (40.5) | 1,875 (30.8) | 406 (17.3) | 227 (18.9) | 1,729 (46.1) | 65.0 (1.42) | 1,264 (37.5) | 67.4 (1.67) | 227 (19.0) | 56.0 (4.03) | 115 (16.3) | 50.8 (5.79) | 56.7 (2.97) | | | | | |
| 1997 | 2,769 (41.8) | 1,909 (31.8) | 384 (19.2) | 336 (19.0) | 1,856 (47.3) | 67.0 (1.38) | 1,301 (38.1) | 68.2 (1.64) | 225 (19.4) | 58.5 (4.12) | 220 (19.7) | 65.6 (4.53) | 54.6 (2.94) | | | | | |
| 1998 | 2,810 (43.9) | 1,980 (33.0) | 386 (20.2) | 314 (20.8) | 1,844 (48.3) | 65.6 (1.38) | 1,357 (39.0) | 68.5 (1.61) | 239 (20.0) | 61.9 (4.05) | 149 (18.3) | 47.4 (4.92) | 51.8 (2.79) | | | | | |
| 1999 | 2,897 (41.5) | 1,978 (31.8) | 436 (15.2) | 329 (20.9) | 1,822 (47.8) | 62.9 (1.38) | 1,311 (38.6) | 66.3 (1.64) | 257 (19.1) | 58.9 (3.86) | 139 (18.0) | 42.3 (4.76) | 47.5 (2.84) | | | | | |
| 2000 | 2,756 (45.3) | 1,938 (32.9) | 393 (20.0) | 300 (22.4) | 1,745 (48.4) | 63.3 (1.41) | 1,272 (38.8) | 65.7 (1.66) | 216 (19.5) | 54.9 (4.11) | 159 (19.2) | 52.9 (5.03) | 49.0 (2.96) | | | | | |
| 2001 | 2,549 (46.5) | 1,834 (34.8) | 381 (20.3) | 241 (21.1) | 1,574 (47.5) | 61.8 (1.48) | 1,178 (38.7) | 64.3 (1.72) | 210 (19.4) | 55.0 (4.17) | 124 (17.4) | 51.7 (5.63) | 52.7 (2.93) | | | | | |
| 2002 | 2,796 (42.7) | 1,903 (31.3) | 382 (19.1) | 344 (21.6) | 1,824 (46.1) | 65.2 (1.31) | 1,314 (36.5) | 69.1 (1.55) | 227 (18.7) | 59.4 (3.90) | 184 (19.2) | 53.6 (4.46) | 54.6 (2.75) | | | | | |
| 2003[4] | 2,677 (42.2) | 1,832 (30.8) | 327 (18.4) | 314 (20.9) | 1,711 (45.2) | 63.9 (1.35) | 1,213 (35.9) | 66.2 (1.61) | 188 (17.4) | 57.5 (4.25) | 184 (18.9) | 58.6 (4.61) | 58.0 (2.66) | | | | | |
| 2004[4] | 2,752 (40.0) | 1,854 (30.9) | 398 (15.5) | 286 (19.9) | 1,835 (44.9) | 66.7 (1.31) | 1,276 (36.1) | 68.8 (1.57) | 249 (17.9) | 62.5 (3.77) | 177 (18.4) | 61.8 (4.76) | 58.1 (2.60) | | | | | |
| 2005[4] | 2,675 (40.8) | 1,799 (30.5) | 345 (16.6) | 390 (20.6) | 1,834 (44.8) | 68.6 (1.31) | 1,317 (35.4) | 73.2 (1.52) | 192 (17.1) | 55.7 (4.15) | 211 (19.7) | 54.0 (4.18) | 57.9 (2.51) | | | | | |
| 2006[4] | 2,692 (44.6) | 1,805 (33.2) | 318 (20.6) | 382 (22.1) | 1,776 (46.4) | 66.0 (1.33) | 1,237 (36.7) | 68.5 (1.60) | 177 (17.9) | 55.5 (4.33) | 222 (20.5) | 57.9 (4.18) | — † | | | | | |

—Not available.
†Not applicable.
[1]Individuals ages 16 to 24 who graduated from high school or completed a GED during the preceding 12 months.
[2]Enrollment in college as of October of each year for individuals ages 16 to 24 who completed high school during the preceding 12 months.
[3]Due to the small sample size, data are subject to relatively large sampling errors.
[4]White and Black data exclude persons identifying themselves as multiracial.

NOTE: High school completion data in this table differ from figures appearing in other tables because of varying survey procedures and coverage. High school completers include GED recipients. Moving averages are used to produce more stable estimates. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: American College Testing Program, unpublished tabulations, derived from statistics collected by the Census Bureau, 1960 through 1969. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1970 through 2006. (This table was prepared August 2007.)

## Table 193. Graduation rates of previous year's 12th-graders and college attendance rates of those who graduated, by selected high school characteristics: 1999–2000 and 2003–04

| Selected high school characteristic | For 1998–99 school year | | | | College attendance rate of 1998–99 graduates in 1999–2000 | | | | | | For 2002–03 school year | | | | College attendance rate of 2002–03 graduates in 2003–04 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of high schools with 12th-graders | | Graduation rate of 12th-graders[1] | | Total | | 4-year institutions | | 2-year institutions | | Number of high schools with 12th-graders | | Graduation rate of 12th-graders[1] | | Total | | 4-year institutions | | 2-year institutions | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Public high schools** | **20,000** | **(230)** | **91.4** | **(0.32)** | **66.8** | **(0.41)** | **42.9** | **(0.47)** | **24.0** | **(0.30)** | **22,500** | **(400)** | **89.8** | **(0.50)** | **72.3** | **(0.39)** | **44.1** | **(0.62)** | **28.2** | **(0.59)** |
| Percent minority students | | | | | | | | | | | | | | | | | | | | |
| Less than 5 percent | 6,400 | (170) | 94.9 | (0.28) | 65.5 | (0.75) | 45.8 | (0.74) | 19.7 | (0.43) | 6,100 | (220) | 92.7 | (1.41) | 70.4 | (0.84) | 45.6 | (0.89) | 24.8 | (0.60) |
| 5 to 19 percent | 4,800 | (180) | 93.6 | (0.34) | 68.4 | (0.80) | 45.9 | (0.89) | 22.5 | (0.53) | 5,200 | (270) | 92.0 | (1.12) | 75.4 | (0.71) | 50.1 | (1.05) | 25.4 | (0.74) |
| 20 to 49 percent | 4,000 | (170) | 91.3 | (0.45) | 67.0 | (0.93) | 41.8 | (0.88) | 25.2 | (0.70) | 4,700 | (180) | 90.8 | (0.68) | 72.1 | (0.80) | 43.7 | (1.09) | 28.4 | (1.07) |
| 50 percent or more | 4,800 | (150) | 86.7 | (1.00) | 66.1 | (0.82) | 38.2 | (1.01) | 27.9 | (0.79) | 6,500 | (280) | 85.5 | (1.01) | 71.0 | (1.09) | 38.3 | (1.35) | 32.7 | (1.21) |
| Community type | | | | | | | | | | | | | | | | | | | | |
| Central city | 3,600 | (150) | 87.9 | (0.80) | 69.3 | (0.86) | 43.8 | (1.00) | 25.5 | (0.80) | 4,400 | (260) | 85.9 | (1.08) | 73.3 | (1.00) | 45.6 | (1.41) | 27.7 | (1.14) |
| Urban fringe/large town | 7,900 | (170) | 92.6 | (0.36) | 68.8 | (0.70) | 44.3 | (0.66) | 24.5 | (0.43) | 9,400 | (300) | 90.9 | (0.78) | 74.5 | (0.46) | 45.5 | (0.89) | 29.0 | (0.84) |
| Rural/small town | 8,500 | (180) | 93.0 | (0.44) | 59.3 | (0.54) | 38.3 | (0.52) | 21.0 | (0.40) | 8,700 | (290) | 92.7 | (0.43) | 65.0 | (0.59) | 38.1 | (0.68) | 26.9 | (0.54) |
| **Private high schools** | **7,600** | **(240)** | **99.1** | **(0.11)** | **89.5** | **(0.62)** | **76.5** | **(0.87)** | **13.0** | **(0.48)** | **8,200** | **(260)** | **98.2** | **(0.27)** | **92.8** | **(0.63)** | **79.5** | **(1.12)** | **13.3** | **(0.73)** |
| Percent minority students | | | | | | | | | | | | | | | | | | | | |
| Less than 5 percent | 2,700 | (150) | 98.5 | (0.41) | 86.4 | (0.99) | 71.5 | (1.52) | 14.9 | (1.08) | 2,500 | (180) | 97.2 | (0.87) | 89.0 | (1.77) | 73.8 | (2.86) | 15.3 | (1.60) |
| 5 to 19 percent | 2,500 | (130) | 99.4 | (0.08) | 91.5 | (0.91) | 81.3 | (1.13) | 10.2 | (0.58) | 2,900 | (170) | 99.0 | (0.18) | 94.1 | (0.70) | 82.6 | (1.58) | 11.5 | (1.18) |
| 20 to 49 percent | 1,400 | (100) | 99.0 | (0.15) | 92.7 | (0.89) | 79.0 | (1.55) | 13.6 | (1.47) | 1,700 | (140) | 97.6 | (0.43) | 94.7 | (1.06) | 83.4 | (1.94) | 11.3 | (1.45) |
| 50 percent or more | 1,000 | (110) | 99.0 | (0.29) | 84.0 | (3.08) | 66.6 | (4.69) | 17.4 | (2.10) | 1,100 | (140) | 97.9 | (0.48) | 92.4 | (1.67) | 73.2 | (2.91) | 19.2 | (2.34) |
| Community type | | | | | | | | | | | | | | | | | | | | |
| Central city | 2,900 | (150) | 99.0 | (0.20) | 90.7 | (0.79) | 78.0 | (1.30) | 12.6 | (0.76) | 2,500 | (180) | 97.9 | (0.53) | 94.0 | (1.01) | 81.9 | (1.70) | 12.1 | (1.05) |
| Urban fringe/large town | 2,900 | (150) | 99.3 | (0.09) | 90.1 | (0.86) | 76.9 | (1.31) | 13.1 | (0.82) | 4,000 | (220) | 98.3 | (0.26) | 92.5 | (0.72) | 79.2 | (1.27) | 13.3 | (1.03) |
| Rural/small town | 1,800 | (140) | 98.5 | (0.33) | 80.5 | (2.40) | 66.3 | (2.63) | 14.2 | (1.48) | 1,700 | (150) | 98.5 | (0.34) | 89.5 | (1.87) | 71.3 | (3.82) | 18.2 | (2.81) |

[1]Includes only students who were enrolled in 12th grade in fall of the school year and graduated with a diploma by the end of the following summer.

NOTE: Data are based on a sample survey and may not be strictly comparable with data reported elsewhere. Includes all schools, including combined schools, with students enrolled in the 12th grade. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 1999–2000 and 2003–04, "Private School Questionnaire," 1999–2000 and 2003–04, and "Charter School Questionnaire," 1999–2000. (This table was prepared August 2006.)

## Table 194. Estimated rate of 2003–04 high school graduates attending degree-granting institutions, by state: 2004

| State | Number of high school graduates | | | Attending public or private degree-granting institutions | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Freshmen graduating from high school in the previous 12 months, fall 2004 | | | Estimated rate of high school graduates going to college | Estimated rate of high school graduates going to college in home state |
| | | | | Attending colleges located in the state[2] | State residents enrolled in institutions | | | |
| | Total[1] | Public, 2003–04 | Private, 2002–03 | | In any state[3] | In their home state[4] | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **United States[5]** | **3,049,226** | **2,753,438** | **295,790** | **1,731,100** | **1,709,495** | **1,385,121** | **56.1** | **45.4** |
| Alabama | 42,444 | 36,464 | 5,980 | 28,470 | 24,887 | 22,425 | 58.6 | 52.8 |
| Alaska | 7,519 | 7,236 | 283 | 2,284 | 3,379 | 2,024 | 44.9 | 26.9 |
| Arizona | 47,914 | 45,508 | 2,406 | 26,810 | 22,830 | 20,032 | 47.6 | 41.8 |
| Arkansas | 28,478 | 27,181 | 1,297 | 17,577 | 15,934 | 14,343 | 56.0 | 50.4 |
| California | 375,478 | 343,480 | 31,998 | 160,721 | 164,013 | 146,618 | 43.7 | 39.0 |
| Colorado | 47,140 | 44,777 | 2,363 | 27,307 | 27,296 | 21,619 | 57.9 | 45.9 |
| Connecticut | 45,136 | 34,573 | 10,563 | 22,664 | 25,152 | 14,504 | 55.7 | 32.1 |
| Delaware | 8,312 | 6,951 | 1,361 | 5,973 | 4,488 | 2,941 | 54.0 | 35.4 |
| District of Columbia | 4,233 | 3,031 | 1,202 | 8,788 | 2,488 | 611 | 58.8 | 14.4 |
| Florida | 148,240 | 131,418 | 16,822 | 90,202 | 79,246 | 70,729 | 53.5 | 47.7 |
| Georgia | 75,405 | 68,550 | 6,855 | 49,168 | 48,381 | 40,174 | 64.2 | 53.3 |
| Hawaii | 13,066 | 10,324 | 2,742 | 5,955 | 6,755 | 4,540 | 51.7 | 34.7 |
| Idaho | 16,054 | 15,547 | 507 | 8,220 | 7,614 | 5,616 | 47.4 | 35.0 |
| Illinois | 139,857 | 124,763 | 15,094 | 66,544 | 77,215 | 58,151 | 55.2 | 41.6 |
| Indiana | 60,826 | 56,008 | 4,818 | 41,617 | 36,019 | 31,275 | 59.2 | 51.4 |
| Iowa | 36,962 | 34,339 | 2,623 | 26,283 | 22,781 | 19,566 | 61.6 | 52.9 |
| Kansas | 32,319 | 30,155 | 2,164 | 21,582 | 19,821 | 17,129 | 61.3 | 53.0 |
| Kentucky | 41,447 | 37,787 | 3,660 | 24,295 | 21,693 | 19,349 | 52.3 | 46.7 |
| Louisiana | 46,030 | 37,019 | 9,011 | 28,341 | 25,174 | 22,680 | 54.7 | 49.3 |
| Maine | 16,519 | 13,278 | 3,241 | 6,874 | 7,965 | 4,974 | 48.2 | 30.1 |
| Maryland | 60,676 | 52,870 | 7,806 | 27,931 | 35,774 | 22,508 | 59.0 | 37.1 |
| Massachusetts | 68,375 | 58,326 | 10,049 | 48,481 | 43,803 | 29,869 | 64.1 | 43.7 |
| Michigan | 108,141 | 98,823 | 9,318 | 63,791 | 63,706 | 57,300 | 58.9 | 53.0 |
| Minnesota | 63,843 | 59,096 | 4,747 | 38,880 | 41,619 | 30,930 | 65.2 | 48.4 |
| Mississippi | 27,108 | 23,735 | 3,373 | 17,977 | 16,297 | 15,114 | 60.1 | 55.8 |
| Missouri | 65,658 | 57,983 | 7,675 | 36,026 | 34,419 | 28,448 | 52.4 | 43.3 |
| Montana | 11,330 | 10,500 | 830 | 6,398 | 6,362 | 4,663 | 56.2 | 41.2 |
| Nebraska | 22,667 | 20,309 | 2,358 | 13,473 | 13,557 | 10,885 | 59.8 | 48.0 |
| Nevada | 15,867 | 15,201 | 666 | 8,373 | 8,744 | 7,132 | 55.1 | 44.9 |
| New Hampshire | 15,553 | 13,309 | 2,244 | 8,947 | 8,737 | 4,781 | 56.2 | 30.7 |
| New Jersey | 95,760 | 83,826 | 11,934 | 38,104 | 60,694 | 34,841 | 63.4 | 36.4 |
| New Mexico | 19,134 | 17,892 | 1,242 | 11,574 | 11,762 | 9,908 | 61.5 | 51.8 |
| New York | 169,397 | 142,526 [6] | 26,871 | 120,947 | 123,062 | 99,455 | 72.6 | 58.7 |
| North Carolina | 77,255 | 72,126 | 5,129 | 57,466 | 49,635 | 45,212 | 64.2 | 58.5 |
| North Dakota | 8,346 | 7,888 | 458 | 7,448 | 5,661 | 4,196 | 67.8 | 50.3 |
| Ohio | 133,116 | 119,029 | 14,087 | 68,976 | 70,236 | 58,900 | 52.8 | 44.2 |
| Oklahoma | 38,344 | 36,799 | 1,545 | 22,287 | 20,265 | 18,037 | 52.9 | 47.0 |
| Oregon | 35,566 | 32,958 | 2,608 | 16,575 | 16,225 | 12,431 | 45.6 | 35.0 |
| Pennsylvania | 141,740 | 123,474 | 18,266 | 96,885 | 84,159 | 69,840 | 59.4 | 49.3 |
| Rhode Island | 11,058 | 9,258 | 1,800 | 9,432 | 6,229 | 4,011 | 56.3 | 36.3 |
| South Carolina | 36,065 | 33,235 | 2,830 | 27,581 | 24,049 | 21,517 | 66.7 | 59.7 |
| South Dakota | 9,476 | 9,001 | 475 | 6,670 | 6,541 | 4,722 | 69.0 | 49.8 |
| Tennessee | 51,376 | 46,096 | 5,280 | 25,751 | 24,498 | 19,221 | 47.7 | 37.4 |
| Texas | 254,769 | 244,165 | 10,604 | 126,009 | 132,198 | 117,899 | 51.9 | 46.3 |
| Utah | 31,281 | 30,252 | 1,029 | 16,131 | 12,083 | 10,953 | 38.6 | 35.0 |
| Vermont | 8,362 | 7,100 | 1,262 | 5,417 | 3,679 | 1,592 | 44.0 | 19.0 |
| Virginia | 77,877 | 72,042 | 5,835 | 48,458 | 44,937 | 36,272 | 57.7 | 46.6 |
| Washington | 65,025 | 61,274 | 3,751 | 26,861 | 28,237 | 22,368 | 43.4 | 34.4 |
| West Virginia | 18,098 | 17,339 | 759 | 12,382 | 9,681 | 8,472 | 53.5 | 46.8 |
| Wisconsin | 68,709 | 62,784 [6] | 5,925 | 39,465 | 39,168 | 31,821 | 57.0 | 46.3 |
| Wyoming | 5,875 | 5,833 | 42 | 4,562 | 3,461 | 2,395 | 58.9 | 40.8 |

[1]Total includes public high school graduates for 2003–04 and private high school graduates for 2002–03.

[2]All of the new students reported by the institutions in that state; i.e., all in-migrants and "remaining" students. Also, includes students who are not residents of the United States..

[3]All U.S. resident students living in a particular state when admitted to an institution in any state. Students may be enrolled in any state.

[4]Students who attend institutions in their home state.

[5]U.S. total enrollment includes some students not identified by state.

[6]Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04.*

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2004–05; "Private School Survey (PSS)," 2003–04; and 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared August 2007.)

## Table 195. Enrollment rates of 18- to 24-year-olds in degree-granting institutions, by sex and race/ethnicity: 1967 through 2006

| Year | Enrollment as a percent of all 18- to 24-year-olds | | | | | | | | | | | | Enrollment as a percent of all 18- to 24-year-old high school completers[1] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Sex | | | | Race/ethnicity | | | | | | | | Sex | | | | Race/ethnicity | | | | | |
| | Total | | Male | | Female | | White | | Black | | Hispanic | | Total | | Male | | Female | | White | | Black | | Hispanic | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| 1967[2] | 25.5 | (0.44) | 33.1 | (0.71) | 19.2 | (0.54) | 26.9 | (0.48) | 13.0 | (1.16) | — | (†) | 33.7 | (0.55) | 44.7 | (0.87) | 25.1 | (0.67) | 34.5 | (0.58) | 23.3 | (1.96) | — | (†) |
| 1968[2] | 26.1 | (0.44) | 34.1 | (0.70) | 19.5 | (0.53) | 27.5 | (0.48) | 14.5 | (1.18) | — | (†) | 34.2 | (0.54) | 45.9 | (0.86) | 25.0 | (0.66) | 34.9 | (0.57) | 25.2 | (1.92) | — | (†) |
| 1969[2] | 27.3 | (0.44) | 35.2 | (0.69) | 20.9 | (0.54) | 28.7 | (0.47) | 16.0 | (1.20) | — | (†) | 35.0 | (0.53) | 45.6 | (0.82) | 26.4 | (0.65) | 35.6 | (0.56) | 27.2 | (1.90) | — | (†) |
| 1970[2] | 25.7 | (0.42) | 32.1 | (0.65) | 20.3 | (0.52) | 27.1 | (0.45) | 15.5 | (1.15) | — | (†) | 32.6 | (0.50) | 41.0 | (0.78) | 25.5 | (0.63) | 33.2 | (0.53) | 26.0 | (1.81) | — | (†) |
| 1971[2] | 26.2 | (0.41) | 32.5 | (0.63) | 20.8 | (0.52) | 27.2 | (0.44) | 18.2 | (1.19) | — | (†) | 33.2 | (0.49) | 41.5 | (0.76) | 26.0 | (0.63) | 33.5 | (0.52) | 29.2 | (1.78) | — | (†) |
| 1972 | 25.5 | (0.37) | 30.2 | (0.56) | 21.2 | (0.47) | 27.2 | (0.41) | 18.3 | (1.18) | 13.4 | (1.83) | 31.9 | (0.44) | 38.2 | (0.66) | 26.3 | (0.57) | 32.6 | (0.48) | 27.2 | (1.65) | 25.8 | (3.27) |
| 1973 | 24.0 | (0.35) | 27.7 | (0.54) | 20.5 | (0.46) | 25.5 | (0.40) | 15.9 | (1.09) | 16.1 | (2.02) | 29.7 | (0.42) | 34.6 | (0.63) | 25.3 | (0.55) | 30.2 | (0.46) | 23.8 | (1.55) | 29.1 | (3.36) |
| 1974 | 24.6 | (0.35) | 27.7 | (0.53) | 21.7 | (0.47) | 25.8 | (0.40) | 17.6 | (1.14) | 18.0 | (1.95) | 30.5 | (0.42) | 34.7 | (0.63) | 26.7 | (0.56) | 30.5 | (0.46) | 26.2 | (1.60) | 32.3 | (3.17) |
| 1975 | 26.3 | (0.36) | 29.0 | (0.53) | 23.7 | (0.48) | 27.4 | (0.40) | 20.4 | (1.18) | 20.4 | (2.09) | 32.5 | (0.42) | 36.2 | (0.63) | 29.2 | (0.57) | 32.3 | (0.46) | 31.5 | (1.69) | 35.5 | (3.27) |
| 1976 | 26.7 | (0.35) | 28.2 | (0.52) | 25.2 | (0.48) | 27.6 | (0.40) | 22.5 | (1.20) | 20.0 | (2.00) | 33.1 | (0.42) | 35.6 | (0.62) | 30.9 | (0.57) | 32.8 | (0.46) | 33.4 | (1.66) | 35.9 | (3.22) |
| 1977 | 26.1 | (0.38) | 28.1 | (0.56) | 24.3 | (0.52) | 27.2 | (0.43) | 21.1 | (1.18) | 17.2 | (1.87) | 32.5 | (0.46) | 35.6 | (0.68) | 29.7 | (0.61) | 32.3 | (0.50) | 31.3 | (1.63) | 31.5 | (3.11) |
| 1978 | 25.3 | (0.38) | 27.1 | (0.55) | 23.6 | (0.51) | 26.5 | (0.43) | 20.1 | (1.15) | 15.2 | (1.74) | 31.4 | (0.45) | 34.1 | (0.66) | 28.8 | (0.60) | 31.3 | (0.49) | 29.6 | (1.59) | 27.2 | (2.89) |
| 1979 | 25.0 | (0.37) | 25.9 | (0.54) | 24.2 | (0.52) | 26.3 | (0.43) | 19.8 | (1.13) | 16.7 | (1.77) | 31.2 | (0.45) | 32.9 | (0.66) | 29.6 | (0.61) | 31.3 | (0.49) | 29.4 | (1.58) | 30.2 | (2.93) |
| 1980 | 25.7 | (0.38) | 26.4 | (0.54) | 25.0 | (0.52) | 27.3 | (0.43) | 19.4 | (1.12) | 16.1 | (1.64) | 31.8 | (0.45) | 33.5 | (0.66) | 30.3 | (0.61) | 32.1 | (0.49) | 27.6 | (1.51) | 29.9 | (2.80) |
| 1981 | 26.1 | (0.37) | 27.1 | (0.54) | 25.2 | (0.51) | 27.7 | (0.43) | 19.9 | (1.09) | 16.6 | (1.63) | 32.4 | (0.44) | 34.7 | (0.65) | 30.4 | (0.60) | 32.7 | (0.49) | 28.0 | (1.46) | 29.9 | (2.69) |
| 1982 | 26.6 | (0.39) | 27.2 | (0.57) | 26.0 | (0.55) | 28.1 | (0.46) | 19.9 | (1.14) | 16.8 | (1.77) | 33.0 | (0.47) | 34.5 | (0.68) | 31.6 | (0.64) | 33.3 | (0.52) | 28.1 | (1.52) | 29.2 | (2.83) |
| 1983 | 26.2 | (0.39) | 27.3 | (0.57) | 25.1 | (0.54) | 27.9 | (0.46) | 19.2 | (1.12) | 17.3 | (1.77) | 32.5 | (0.47) | 35.0 | (0.69) | 30.3 | (0.63) | 33.0 | (0.52) | 27.0 | (1.50) | 31.5 | (2.94) |
| 1984 | 27.1 | (0.40) | 28.6 | (0.58) | 25.6 | (0.55) | 28.9 | (0.47) | 20.3 | (1.15) | 17.9 | (1.80) | 33.2 | (0.47) | 36.0 | (0.70) | 30.6 | (0.64) | 33.9 | (0.53) | 27.2 | (1.47) | 29.9 | (2.77) |
| 1985 | 27.8 | (0.41) | 28.4 | (0.60) | 27.2 | (0.57) | 30.0 | (0.49) | 19.6 | (1.16) | 16.9 | (1.84) | 33.7 | (0.48) | 35.3 | (0.70) | 32.3 | (0.65) | 34.9 | (0.55) | 26.0 | (1.47) | 26.8 | (2.75) |
| 1986 | 27.9 | (0.42) | 28.2 | (0.60) | 27.6 | (0.58) | 29.7 | (0.50) | 21.9 | (1.21) | 17.6 | (1.76) | 34.0 | (0.49) | 35.3 | (0.71) | 32.8 | (0.67) | 34.5 | (0.56) | 28.6 | (1.52) | 29.4 | (2.72) |
| 1987 | 29.6 | (0.43) | 30.6 | (0.62) | 28.7 | (0.59) | 31.9 | (0.51) | 22.8 | (1.25) | 17.5 | (1.73) | 36.2 | (0.50) | 38.3 | (0.73) | 34.4 | (0.68) | 37.3 | (0.58) | 29.5 | (1.54) | 28.4 | (2.61) |
| 1988 | 30.3 | (0.47) | 30.2 | (0.68) | 30.4 | (0.66) | 33.2 | (0.57) | 21.2 | (1.33) | 17.0 | (2.00) | 37.2 | (0.55) | 38.3 | (0.81) | 36.3 | (0.75) | 38.6 | (0.63) | 28.1 | (1.69) | 30.8 | (3.31) |
| 1989 | 30.9 | (0.48) | 30.2 | (0.68) | 31.6 | (0.67) | 34.2 | (0.58) | 23.4 | (1.38) | 16.1 | (1.90) | 38.1 | (0.56) | 38.3 | (0.81) | 37.9 | (0.77) | 39.8 | (0.65) | 30.7 | (1.72) | 28.7 | (3.12) |
| 1990 | 32.0 | (0.47) | 32.3 | (0.68) | 31.8 | (0.66) | 35.1 | (0.57) | 25.4 | (1.37) | 15.8 | (1.67) | 39.1 | (0.54) | 40.0 | (0.79) | 38.3 | (0.75) | 40.4 | (0.63) | 32.7 | (1.68) | 28.7 | (2.79) |
| 1991 | 33.3 | (0.48) | 32.8 | (0.68) | 33.6 | (0.67) | 36.8 | (0.58) | 23.5 | (1.34) | 17.9 | (1.72) | 41.0 | (0.55) | 41.5 | (0.80) | 40.5 | (0.77) | 42.4 | (0.64) | 31.2 | (1.68) | 34.3 | (2.94) |
| 1992 | 34.4 | (0.49) | 32.7 | (0.68) | 36.0 | (0.69) | 37.3 | (0.59) | 25.2 | (1.37) | 21.3 | (1.87) | 41.7 | (0.56) | 40.7 | (0.80) | 42.7 | (0.77) | 42.6 | (0.64) | 33.5 | (1.71) | 36.8 | (2.90) |
| 1993 | 34.0 | (0.49) | 33.6 | (0.69) | 34.4 | (0.68) | 36.8 | (0.59) | 24.5 | (1.35) | 21.7 | (1.88) | 41.3 | (0.56) | 41.7 | (0.80) | 40.9 | (0.77) | 42.3 | (0.65) | 32.4 | (1.69) | 35.5 | (2.79) |
| 1994 | 34.6 | (0.42) | 33.1 | (0.59) | 36.0 | (0.60) | 38.1 | (0.53) | 27.7 | (1.17) | 18.8 | (1.10) | 42.3 | (0.49) | 41.6 | (0.70) | 43.0 | (0.68) | 43.7 | (0.57) | 35.6 | (1.42) | 33.1 | (1.76) |
| 1995 | 34.3 | (0.44) | 33.1 | (0.63) | 35.5 | (0.63) | 37.9 | (0.55) | 27.5 | (1.18) | 20.7 | (1.13) | 42.3 | (0.51) | 41.7 | (0.73) | 43.0 | (0.72) | 44.0 | (0.61) | 35.4 | (1.43) | 35.2 | (1.74) |
| 1996 | 35.5 | (0.47) | 34.1 | (0.66) | 37.0 | (0.67) | 39.5 | (0.59) | 27.4 | (1.23) | 20.1 | (1.18) | 43.4 | (0.54) | 42.5 | (0.77) | 44.3 | (0.75) | 45.1 | (0.64) | 35.9 | (1.51) | 34.5 | (1.83) |
| 1997 | 36.8 | (0.47) | 35.0 | (0.66) | 38.7 | (0.67) | 40.6 | (0.59) | 29.8 | (1.25) | 22.4 | (1.21) | 45.2 | (0.54) | 44.0 | (0.77) | 46.3 | (0.75) | 46.6 | (0.64) | 39.5 | (1.54) | 36.0 | (1.77) |
| 1998 | 36.5 | (0.46) | 34.5 | (0.65) | 38.6 | (0.66) | 40.6 | (0.59) | 29.8 | (1.24) | 20.4 | (1.11) | 45.2 | (0.53) | 44.3 | (0.77) | 46.1 | (0.74) | 46.9 | (0.64) | 40.0 | (1.54) | 33.9 | (1.68) |
| 1999 | 35.6 | (0.46) | 34.1 | (0.64) | 37.0 | (0.65) | 39.4 | (0.58) | 30.4 | (1.24) | 18.7 | (1.08) | 43.7 | (0.52) | 42.9 | (0.75) | 44.4 | (0.73) | 45.3 | (0.63) | 39.2 | (1.50) | 31.6 | (1.68) |
| 2000 | 35.5 | (0.45) | 32.6 | (0.62) | 38.4 | (0.65) | 38.7 | (0.57) | 30.5 | (1.21) | 21.7 | (1.12) | 43.2 | (0.52) | 40.8 | (0.73) | 45.6 | (0.72) | 44.1 | (0.62) | 39.3 | (1.46) | 36.2 | (1.69) |
| 2001 | 36.3 | (0.45) | 33.6 | (0.63) | 39.0 | (0.64) | 39.5 | (0.57) | 31.4 | (1.22) | 21.7 | (1.10) | 44.3 | (0.51) | 42.4 | (0.73) | 46.1 | (0.72) | 45.4 | (0.62) | 40.2 | (1.45) | 34.8 | (1.61) |
| 2002 | 36.7 | (0.43) | 33.7 | (0.59) | 39.7 | (0.61) | 40.9 | (0.55) | 31.9 | (1.18) | 19.9 | (0.94) | 44.7 | (0.48) | 42.5 | (0.69) | 46.7 | (0.68) | 46.7 | (0.59) | 40.2 | (1.39) | 31.6 | (1.38) |
| 2003[3] | 37.8 | (0.43) | 34.3 | (0.59) | 41.3 | (0.61) | 41.6 | (0.55) | 32.3 | (1.20) | 23.5 | (1.02) | 45.7 | (0.48) | 42.8 | (0.69) | 48.3 | (0.67) | 47.2 | (0.59) | 41.4 | (1.43) | 35.8 | (1.42) |
| 2004[3] | 38.0 | (0.42) | 34.7 | (0.59) | 41.2 | (0.61) | 41.7 | (0.55) | 31.8 | (1.18) | 24.7 | (1.02) | 45.8 | (0.48) | 43.0 | (0.68) | 48.4 | (0.67) | 47.4 | (0.59) | 40.8 | (1.41) | 37.3 | (1.40) |
| 2005[3] | 38.9 | (0.43) | 35.3 | (0.59) | 42.5 | (0.61) | 42.8 | (0.55) | 33.1 | (1.18) | 24.8 | (1.02) | 46.8 | (0.48) | 44.3 | (0.68) | 49.1 | (0.67) | 48.6 | (0.59) | 41.4 | (1.39) | 37.4 | (1.41) |
| 2006[3] | 37.3 | (0.42) | 34.1 | (0.58) | 40.6 | (0.60) | 41.0 | (0.54) | 32.6 | (1.16) | 23.6 | (0.99) | 45.0 | (0.47) | 42.2 | (0.67) | 47.7 | (0.67) | 46.5 | (0.58) | 42.0 | (1.38) | 35.5 | (1.37) |

—Not available.
†Not applicable.
[1]Includes students who were enrolled in college, but did not report high school completion.
[2]White and Black data include persons of Hispanic ethnicity.
[3]White and Black data exclude persons identifying themselves as multiracial.
NOTE: Data are based on sample surveys of the civilian noninstitutional population. Percents based on 18- to 24-year-old high school completers for 1992 and later years use a slightly different definition of completion and may not be precisely comparable with figures for other years. All college students are counted as high school completers. Totals include other racial/ethnic groups not separately shown. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1967 through 2006. (This table was prepared August 2007.)

**Table 196. Total undergraduate fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: 1969 through 2005**

[In thousands]

| Year | Total | Full-time | Part-time | Males | Females | Males | | Females | | Males | | Females | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Full-time | Part-time | Full-time | Part-time | Public | Private | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1969 | 6,884 | 4,991 | 1,893 | 4,008 | 2,876 | 2,952 | 1,056 | 2,039 | 837 | 2,997 | 1,011 | 2,162 | 714 |
| 1970 | 7,376 | 5,280 | 2,096 | 4,254 | 3,122 | 3,097 | 1,157 | 2,183 | 939 | 3,241 | 1,013 | 2,387 | 735 |
| 1971 | 7,743 | 5,512 | 2,231 | 4,418 | 3,325 | 3,201 | 1,217 | 2,311 | 1,014 | 3,427 | 991 | 2,580 | 745 |
| 1972 | 7,941 | 5,488 | 2,453 | 4,429 | 3,512 | 3,121 | 1,308 | 2,367 | 1,145 | 3,467 | 962 | 2,756 | 756 |
| 1973 | 8,261 | 5,580 | 2,681 | 4,538 | 3,723 | 3,135 | 1,403 | 2,445 | 1,278 | 3,579 | 959 | 2,943 | 780 |
| 1974 | 8,798 | 5,726 | 3,072 | 4,765 | 4,033 | 3,191 | 1,574 | 2,535 | 1,498 | 3,799 | 966 | 3,232 | 801 |
| 1975 | 9,679 | 6,169 | 3,510 | 5,257 | 4,422 | 3,459 | 1,798 | 2,710 | 1,712 | 4,245 | 1,012 | 3,581 | 841 |
| 1976 | 9,429 | 6,030 | 3,399 | 4,902 | 4,527 | 3,242 | 1,660 | 2,788 | 1,739 | 3,949 | 953 | 3,668 | 859 |
| 1977 | 9,717 | 6,094 | 3,623 | 4,897 | 4,820 | 3,188 | 1,709 | 2,906 | 1,914 | 3,937 | 960 | 3,906 | 914 |
| 1978 | 9,691 | 5,967 | 3,724 | 4,766 | 4,925 | 3,072 | 1,694 | 2,895 | 2,030 | 3,812 | 954 | 3,974 | 951 |
| 1979 | 9,998 | 6,080 | 3,919 | 4,821 | 5,178 | 3,087 | 1,734 | 2,993 | 2,185 | 3,865 | 956 | 4,181 | 995 |
| 1980 | 10,475 | 6,362 | 4,113 | 5,000 | 5,475 | 3,227 | 1,773 | 3,135 | 2,340 | 4,014 | 985 | 4,427 | 1,048 |
| 1981 | 10,755 | 6,449 | 4,306 | 5,109 | 5,646 | 3,261 | 1,848 | 3,188 | 2,458 | 4,090 | 1,018 | 4,558 | 1,088 |
| 1982 | 10,825 | 6,484 | 4,341 | 5,170 | 5,655 | 3,299 | 1,871 | 3,184 | 2,470 | 4,140 | 1,031 | 4,573 | 1,081 |
| 1983 | 10,846 | 6,514 | 4,332 | 5,158 | 5,688 | 3,304 | 1,854 | 3,210 | 2,478 | 4,117 | 1,042 | 4,580 | 1,107 |
| 1984 | 10,618 | 6,348 | 4,270 | 5,007 | 5,611 | 3,195 | 1,812 | 3,153 | 2,459 | 3,990 | 1,017 | 4,504 | 1,107 |
| 1985 | 10,597 | 6,320 | 4,277 | 4,962 | 5,635 | 3,156 | 1,806 | 3,163 | 2,471 | 3,953 | 1,010 | 4,525 | 1,110 |
| 1986 | 10,798 | 6,352 | 4,446 | 5,018 | 5,780 | 3,146 | 1,871 | 3,206 | 2,575 | 4,002 | 1,015 | 4,658 | 1,122 |
| 1987 | 11,046 | 6,463 | 4,584 | 5,068 | 5,978 | 3,164 | 1,905 | 3,299 | 2,679 | 4,076 | 992 | 4,842 | 1,136 |
| 1988 | 11,317 | 6,642 | 4,674 | 5,138 | 6,179 | 3,206 | 1,931 | 3,436 | 2,743 | 4,113 | 1,024 | 4,990 | 1,189 |
| 1989 | 11,743 | 6,841 | 4,902 | 5,311 | 6,432 | 3,279 | 2,032 | 3,562 | 2,869 | 4,272 | 1,039 | 5,216 | 1,216 |
| 1990 | 11,959 | 6,976 | 4,983 | 5,380 | 6,579 | 3,337 | 2,043 | 3,639 | 2,940 | 4,353 | 1,027 | 5,357 | 1,223 |
| 1991 | 12,439 | 7,221 | 5,218 | 5,571 | 6,868 | 3,436 | 2,135 | 3,786 | 3,082 | 4,531 | 1,040 | 5,617 | 1,251 |
| 1992 | 12,538 | 7,244 | 5,293 | 5,583 | 6,955 | 3,425 | 2,158 | 3,820 | 3,135 | 4,537 | 1,046 | 5,679 | 1,275 |
| 1993 | 12,324 | 7,179 | 5,144 | 5,484 | 6,840 | 3,382 | 2,102 | 3,797 | 3,043 | 4,447 | 1,036 | 5,565 | 1,276 |
| 1994 | 12,263 | 7,169 | 5,094 | 5,422 | 6,840 | 3,342 | 2,081 | 3,827 | 3,013 | 4,394 | 1,028 | 5,551 | 1,290 |
| 1995 | 12,232 | 7,145 | 5,086 | 5,401 | 6,831 | 3,297 | 2,105 | 3,849 | 2,982 | 4,380 | 1,021 | 5,524 | 1,307 |
| 1996 | 12,327 | 7,299 | 5,028 | 5,421 | 6,906 | 3,339 | 2,082 | 3,960 | 2,947 | 4,383 | 1,038 | 5,553 | 1,354 |
| 1997 | 12,451 | 7,419 | 5,032 | 5,469 | 6,982 | 3,380 | 2,089 | 4,039 | 2,943 | 4,408 | 1,060 | 5,599 | 1,383 |
| 1998 | 12,437 | 7,539 | 4,898 | 5,446 | 6,991 | 3,428 | 2,018 | 4,111 | 2,880 | 4,361 | 1,085 | 5,589 | 1,402 |
| 1999[1] | 12,681 | 7,735 | 4,946 | 5,559 | 7,122 | 3,516 | 2,044 | 4,219 | 2,903 | 4,431 | 1,128 | 5,679 | 1,443 |
| 2000 | 13,155 | 7,923 | 5,232 | 5,778 | 7,377 | 3,588 | 2,190 | 4,335 | 3,042 | 4,622 | 1,156 | 5,917 | 1,460 |
| 2001 | 13,716 | 8,328 | 5,388 | 6,004 | 7,711 | 3,769 | 2,236 | 4,559 | 3,152 | 4,804 | 1,200 | 6,182 | 1,529 |
| 2002 | 14,257 | 8,734 | 5,523 | 6,192 | 8,065 | 3,934 | 2,258 | 4,800 | 3,265 | 4,960 | 1,232 | 6,473 | 1,592 |
| 2003[2] | 14,480 | 9,045 | 5,435 | 6,227 | 8,253 | 4,049 | 2,179 | 4,997 | 3,256 | 4,956 | 1,271 | 6,567 | 1,686 |
| 2004 | 14,781 | 9,284 | 5,496 | 6,340 | 8,441 | 4,141 | 2,199 | 5,144 | 3,297 | 5,009 | 1,331 | 6,641 | 1,799 |
| 2005 | 14,964 | 9,446 | 5,518 | 6,409 | 8,555 | 4,201 | 2,208 | 5,246 | 3,310 | 5,046 | 1,363 | 6,652 | 1,903 |

[1]Data for 1999 were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Data revised from previously published figures.
NOTE: Data include unclassified undergraduate students. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 197. Total graduate fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: 1969 through 2005**

[In thousands]

| Year | Total | Full-time | Part-time | Males | Females | Males | | Females | | Males | | Females | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Full-time | Part-time | Full-time | Part-time | Public | Private | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1969 | 955 | 363 | 593 | 590 | 366 | 252 | 338 | 111 | 255 | 393 | 197 | 273 | 93 |
| 1970 | 1,031 | 379 | 651 | 630 | 400 | 264 | 366 | 115 | 285 | 423 | 207 | 301 | 99 |
| 1971 | 1,012 | 388 | 621 | 615 | 394 | 269 | 346 | 119 | 275 | 415 | 200 | 296 | 100 |
| 1972 | 1,066 | 394 | 671 | 626 | 439 | 268 | 358 | 126 | 313 | 427 | 199 | 330 | 109 |
| 1973 | 1,123 | 410 | 715 | 648 | 477 | 273 | 375 | 137 | 340 | 442 | 206 | 358 | 119 |
| 1974 | 1,190 | 427 | 762 | 663 | 526 | 276 | 387 | 151 | 375 | 454 | 209 | 398 | 128 |
| 1975 | 1,263 | 453 | 810 | 700 | 563 | 290 | 410 | 163 | 400 | 481 | 219 | 425 | 138 |
| 1976 | 1,333 | 463 | 870 | 714 | 619 | 287 | 427 | 176 | 443 | 477 | 237 | 454 | 165 |
| 1977 | 1,319 | 473 | 845 | 700 | 617 | 289 | 411 | 184 | 434 | 458 | 243 | 443 | 174 |
| 1978 | 1,312 | 468 | 844 | 682 | 630 | 280 | 402 | 188 | 442 | 441 | 241 | 453 | 177 |
| 1979 | 1,309 | 476 | 833 | 669 | 640 | 280 | 389 | 196 | 444 | 427 | 242 | 457 | 182 |
| 1980 | 1,343 | 485 | 860 | 675 | 670 | 281 | 394 | 204 | 466 | 426 | 247 | 474 | 195 |
| 1981 | 1,343 | 484 | 859 | 674 | 669 | 277 | 397 | 207 | 462 | 419 | 255 | 468 | 201 |
| 1982 | 1,322 | 485 | 838 | 670 | 653 | 280 | 390 | 205 | 447 | 417 | 253 | 453 | 200 |
| 1983 | 1,340 | 497 | 843 | 677 | 663 | 286 | 391 | 211 | 452 | 418 | 259 | 454 | 209 |
| 1984 | 1,345 | 501 | 844 | 672 | 673 | 286 | 386 | 215 | 459 | 411 | 261 | 459 | 215 |
| 1985 | 1,376 | 509 | 867 | 677 | 700 | 289 | 388 | 220 | 479 | 414 | 263 | 477 | 223 |
| 1986 | 1,435 | 522 | 913 | 693 | 742 | 294 | 399 | 228 | 514 | 433 | 260 | 508 | 234 |
| 1987 | 1,452 | 527 | 925 | 693 | 759 | 294 | 400 | 233 | 525 | 429 | 264 | 516 | 243 |
| 1988 | 1,472 | 553 | 919 | 697 | 774 | 304 | 393 | 249 | 526 | 429 | 268 | 520 | 254 |
| 1989 | 1,522 | 572 | 949 | 710 | 811 | 309 | 401 | 263 | 548 | 437 | 273 | 541 | 271 |
| 1990 | 1,586 | 599 | 987 | 737 | 849 | 321 | 416 | 278 | 571 | 456 | 281 | 567 | 282 |
| 1991 | 1,639 | 642 | 997 | 761 | 878 | 341 | 419 | 300 | 578 | 471 | 290 | 580 | 299 |
| 1992 | 1,669 | 666 | 1,003 | 772 | 896 | 351 | 421 | 314 | 582 | 474 | 298 | 584 | 313 |
| 1993 | 1,688 | 688 | 1,000 | 771 | 917 | 355 | 416 | 334 | 584 | 473 | 298 | 590 | 327 |
| 1994 | 1,721 | 706 | 1,016 | 776 | 946 | 359 | 417 | 347 | 598 | 472 | 304 | 603 | 343 |
| 1995 | 1,732 | 717 | 1,015 | 768 | 965 | 356 | 412 | 361 | 604 | 464 | 304 | 610 | 355 |
| 1996 | 1,742 | 737 | 1,005 | 759 | 983 | 358 | 401 | 379 | 604 | 456 | 303 | 613 | 370 |
| 1997 | 1,753 | 752 | 1,001 | 758 | 996 | 360 | 398 | 393 | 603 | 452 | 306 | 618 | 377 |
| 1998 | 1,768 | 754 | 1,014 | 754 | 1,013 | 355 | 399 | 398 | 615 | 444 | 310 | 623 | 390 |
| 1999[1] | 1,807 | 781 | 1,026 | 766 | 1,041 | 363 | 403 | 418 | 623 | 446 | 320 | 630 | 411 |
| 2000 | 1,850 | 813 | 1,037 | 780 | 1,071 | 377 | 402 | 436 | 635 | 447 | 332 | 642 | 428 |
| 2001 | 1,904 | 843 | 1,061 | 796 | 1,108 | 388 | 408 | 455 | 653 | 460 | 336 | 659 | 449 |
| 2002 | 2,036 | 926 | 1,109 | 847 | 1,189 | 421 | 425 | 505 | 684 | 487 | 360 | 700 | 489 |
| 2003[2] | 2,102 | 985 | 1,117 | 867 | 1,235 | 440 | 426 | 544 | 691 | 491 | 375 | 710 | 526 |
| 2004 | 2,157 | 1,024 | 1,133 | 879 | 1,278 | 448 | 431 | 576 | 702 | 486 | 393 | 708 | 570 |
| 2005 | 2,186 | 1,047 | 1,139 | 877 | 1,309 | 451 | 427 | 596 | 713 | 478 | 400 | 708 | 601 |

[1]Data for 1999 were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Data revised from previously published figures.
NOTE: Data include unclassified graduate students. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 198. Total first-professional fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: 1969 through 2005**

| Year | Total | Full-time | Part-time | Males | Females | Males | | Females | | Males | | Females | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Full-time | Part-time | Full-time | Part-time | Public | Private | Public | Private |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1969 | 164,737 | 143,081 | 21,656 | 148,926 | 15,811 | 131,368 | 17,558 | 11,713 | 4,098 | 64,241 | 84,685 | 8,354 | 7,457 |
| 1970 | 173,411 | 157,384 | 16,027 | 158,649 | 14,762 | 144,270 | 14,379 | 13,114 | 1,648 | 68,956 | 89,693 | 6,501 | 8,261 |
| 1971 | 192,668 | 176,224 | 16,444 | 174,058 | 18,610 | 159,386 | 14,672 | 16,838 | 1,772 | 98,233 | 75,825 | 9,430 | 9,180 |
| 1972 | 206,659 | 190,039 | 16,620 | 183,443 | 23,216 | 168,990 | 14,453 | 21,049 | 2,167 | 79,723 | 103,720 | 10,842 | 12,374 |
| 1973 | 218,990 | 201,663 | 17,327 | 186,297 | 32,693 | 171,731 | 14,566 | 29,932 | 2,761 | 81,811 | 104,486 | 16,138 | 16,555 |
| 1974 | 235,452 | 216,329 | 19,123 | 194,079 | 41,373 | 178,926 | 15,153 | 37,403 | 3,970 | 84,271 | 109,808 | 20,085 | 21,288 |
| 1975 | 242,267 | 219,886 | 22,381 | 192,100 | 50,167 | 177,117 | 14,983 | 42,769 | 7,398 | 79,240 | 112,860 | 23,557 | 26,610 |
| 1976 | 244,292 | 220,124 | 24,168 | 189,810 | 54,482 | 171,967 | 17,843 | 48,157 | 6,325 | 77,873 | 111,937 | 23,468 | 31,014 |
| 1977 | 251,357 | 226,318 | 25,039 | 191,451 | 59,906 | 173,165 | 18,286 | 53,153 | 6,753 | 78,189 | 113,262 | 24,901 | 35,005 |
| 1978 | 256,904 | 232,540 | 24,364 | 192,221 | 64,683 | 174,906 | 17,315 | 57,634 | 7,049 | 77,748 | 114,473 | 26,839 | 37,844 |
| 1979 | 263,404 | 238,949 | 24,455 | 193,363 | 70,041 | 176,394 | 16,969 | 62,555 | 7,486 | 77,122 | 116,241 | 29,026 | 41,015 |
| 1980 | 277,767 | 251,359 | 26,408 | 199,344 | 78,423 | 181,448 | 17,896 | 69,911 | 8,512 | 81,022 | 118,322 | 33,415 | 45,008 |
| 1981 | 274,595 | 248,328 | 26,267 | 192,936 | 81,659 | 175,414 | 17,522 | 72,914 | 8,745 | 77,562 | 115,374 | 34,177 | 47,482 |
| 1982 | 278,425 | 252,108 | 26,317 | 191,200 | 87,225 | 173,941 | 17,259 | 78,167 | 9,058 | 76,273 | 114,927 | 37,183 | 50,042 |
| 1983 | 278,529 | 249,636 | 28,893 | 188,096 | 90,433 | 169,071 | 19,025 | 80,565 | 9,868 | 74,938 | 113,158 | 38,484 | 51,949 |
| 1984 | 278,598 | 249,708 | 28,890 | 184,949 | 93,649 | 166,286 | 18,663 | 83,422 | 10,227 | 73,722 | 111,227 | 40,186 | 53,463 |
| 1985 | 274,200 | 246,619 | 27,581 | 179,792 | 94,408 | 162,368 | 17,424 | 84,251 | 10,157 | 71,373 | 108,419 | 40,435 | 53,973 |
| 1986 | 270,401 | 245,647 | 24,754 | 173,851 | 96,550 | 158,557 | 15,294 | 87,090 | 9,460 | 70,326 | 103,525 | 41,699 | 54,851 |
| 1987 | 268,332 | 241,807 | 26,525 | 170,129 | 98,203 | 153,668 | 16,461 | 88,139 | 10,064 | 68,089 | 102,040 | 41,947 | 56,256 |
| 1988 | 267,109 | 241,228 | 25,881 | 166,912 | 100,197 | 151,045 | 15,867 | 90,183 | 10,014 | 66,196 | 100,716 | 42,743 | 57,454 |
| 1989 | 274,451 | 247,812 | 26,639 | 168,773 | 105,678 | 152,511 | 16,262 | 95,301 | 10,377 | 67,548 | 101,225 | 45,090 | 60,588 |
| 1990 | 273,366 | 245,854 | 27,512 | 166,798 | 106,568 | 149,805 | 16,993 | 96,049 | 10,519 | 66,071 | 100,727 | 45,674 | 60,894 |
| 1991 | 280,531 | 252,012 | 28,519 | 169,875 | 110,656 | 152,356 | 17,519 | 99,656 | 11,000 | 64,821 | 105,054 | 46,661 | 63,995 |
| 1992 | 280,922 | 252,138 | 28,784 | 168,620 | 112,302 | 151,025 | 17,595 | 101,113 | 11,189 | 63,511 | 105,109 | 47,178 | 65,124 |
| 1993 | 292,431 | 259,764 | 32,667 | 172,788 | 119,643 | 153,873 | 18,915 | 105,891 | 13,752 | 63,973 | 108,815 | 49,681 | 69,962 |
| 1994 | 294,713 | 263,311 | 31,402 | 173,956 | 120,757 | 155,018 | 18,938 | 108,293 | 12,464 | 63,844 | 110,112 | 50,153 | 70,604 |
| 1995 | 297,592 | 266,414 | 31,178 | 173,897 | 123,695 | 155,056 | 18,841 | 111,358 | 12,337 | 63,594 | 110,303 | 51,478 | 72,217 |
| 1996 | 298,312 | 267,209 | 31,103 | 172,742 | 125,570 | 154,107 | 18,635 | 113,102 | 12,468 | 63,742 | 109,000 | 52,923 | 72,647 |
| 1997 | 298,258 | 267,218 | 31,040 | 169,627 | 128,631 | 151,325 | 18,302 | 115,893 | 12,738 | 63,667 | 105,960 | 54,582 | 74,049 |
| 1998 | 302,473 | 271,049 | 31,424 | 168,846 | 133,627 | 150,361 | 18,485 | 120,688 | 12,939 | 63,800 | 105,046 | 56,898 | 76,729 |
| 1999[1] | 303,190 | 270,581 | 32,609 | 165,134 | 138,056 | 146,613 | 18,521 | 123,968 | 14,088 | 63,762 | 101,372 | 59,123 | 78,933 |
| 2000 | 306,625 | 273,571 | 33,054 | 163,885 | 142,740 | 145,397 | 18,488 | 128,174 | 14,566 | 63,137 | 100,748 | 60,977 | 81,763 |
| 2001 | 308,647 | 276,792 | 31,855 | 160,666 | 147,981 | 143,536 | 17,130 | 133,256 | 14,725 | 63,566 | 97,100 | 64,240 | 83,741 |
| 2002 | 318,982 | 285,916 | 33,066 | 162,881 | 156,101 | 145,482 | 17,399 | 140,434 | 15,667 | 64,665 | 98,216 | 67,629 | 88,472 |
| 2003[2] | 329,242 | 296,161 | 33,081 | 166,361 | 162,881 | 148,787 | 17,574 | 147,374 | 15,507 | 64,497 | 101,864 | 69,864 | 93,017 |
| 2004 | 334,529 | 301,543 | 32,986 | 168,438 | 166,091 | 150,860 | 17,578 | 150,683 | 15,408 | 64,636 | 103,802 | 71,120 | 94,971 |
| 2005 | 337,024 | 303,468 | 33,556 | 169,831 | 167,193 | 151,859 | 17,972 | 151,609 | 15,584 | 65,602 | 104,229 | 72,605 | 94,588 |

[1]Data for 1999 were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Data revised from previously published figures.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 199. Total fall enrollment in degree-granting institutions, by state or jurisdiction: Selected years, 1970 through 2005**

| State or jurisdiction | Fall 1970 | Fall 1980 | Fall 1990 | Fall 1999[1] | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003[2] | Fall 2004 | Fall 2005 | Percent change, 2000 to 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **United States** | **8,580,887** | **12,096,895** | **13,818,637** | **14,791,224** | **15,312,289** | **15,927,987** | **16,611,711** | **16,911,481** | **17,272,044** | **17,487,475** | **14.2** |
| Alabama | 103,936 | 164,306 | 218,589 | 223,144 | 233,962 | 236,146 | 246,414 | 253,846 | 255,826 | 256,389 | 9.6 |
| Alaska | 9,471 | 21,296 | 29,833 | 26,948 | 27,953 | 27,756 | 29,546 | 31,035 | 30,869 | 30,231 | 8.1 |
| Arizona | 109,619 | 202,716 | 264,148 | 326,159 | 342,490 | 366,485 | 401,605 | 435,767 | 490,925 | 545,597 | 59.3 |
| Arkansas | 52,039 | 77,607 | 90,425 | 115,092 | 115,172 | 122,282 | 127,372 | 133,950 | 138,399 | 143,272 | 24.4 |
| California | 1,257,245 | 1,790,993 | 1,808,740 | 2,017,483 | 2,256,708 | 2,380,090 | 2,474,024 | 2,340,698 | 2,374,045 | 2,399,833 | 6.3 |
| Colorado | 123,395 | 162,916 | 227,131 | 261,744 | 263,872 | 269,292 | 282,343 | 289,424 | 300,914 | 302,672 | 14.7 |
| Connecticut | 124,700 | 159,632 | 168,604 | 156,907 | 161,243 | 165,027 | 170,606 | 170,976 | 172,775 | 174,675 | 8.3 |
| Delaware | 25,260 | 32,939 | 42,004 | 46,613 | 43,897 | 47,104 | 49,228 | 49,595 | 49,804 | 51,612 | 17.6 |
| District of Columbia | 77,158 | 86,675 | 79,551 | 72,118 | 72,689 | 87,252 | 91,014 | 95,297 | 99,988 | 104,897 | 44.3 |
| Florida | 235,525 | 411,891 | 588,086 | 684,745 | 707,684 | 753,554 | 792,079 | 840,108 | 866,665 | 872,662 | 23.3 |
| Georgia | 126,511 | 184,159 | 251,786 | 311,812 | 346,204 | 376,098 | 397,604 | 411,102 | 434,283 | 426,650 | 23.2 |
| Hawaii | 36,562 | 47,181 | 56,436 | 62,578 | 60,182 | 62,079 | 65,368 | 67,481 | 67,225 | 67,083 | 11.5 |
| Idaho | 34,567 | 43,018 | 51,881 | 64,661 | 65,594 | 69,674 | 72,072 | 75,390 | 76,311 | 77,708 | 18.5 |
| Illinois | 452,146 | 644,245 | 729,246 | 733,182 | 743,918 | 748,444 | 776,622 | 796,815 | 801,401 | 832,967 | 12.0 |
| Indiana | 192,668 | 247,253 | 284,832 | 304,725 | 314,334 | 338,715 | 342,064 | 350,102 | 356,801 | 361,253 | 14.9 |
| Iowa | 108,902 | 140,449 | 170,515 | 186,780 | 188,974 | 194,822 | 202,546 | 213,958 | 217,646 | 227,722 | 20.5 |
| Kansas | 102,485 | 136,605 | 163,733 | 176,737 | 179,968 | 184,943 | 188,049 | 190,306 | 191,590 | 191,752 | 6.5 |
| Kentucky | 98,591 | 143,066 | 177,852 | 181,626 | 188,341 | 214,839 | 225,489 | 235,743 | 240,097 | 244,969 | 30.1 |
| Louisiana | 120,728 | 160,058 | 186,840 | 221,348 | 223,800 | 228,871 | 232,140 | 244,537 | 246,301 | 197,713 | -11.7 |
| Maine | 34,134 | 43,264 | 57,186 | 57,822 | 58,473 | 61,127 | 63,308 | 64,222 | 65,415 | 65,551 | 12.1 |
| Maryland | 149,607 | 225,526 | 259,700 | 268,820 | 273,745 | 288,224 | 300,269 | 307,613 | 312,493 | 314,151 | 14.8 |
| Massachusetts | 303,809 | 418,415 | 417,833 | 419,695 | 421,142 | 425,071 | 431,224 | 436,102 | 439,245 | 443,316 | 5.3 |
| Michigan | 392,726 | 520,131 | 569,803 | 558,998 | 567,631 | 585,998 | 605,835 | 616,012 | 620,980 | 626,751 | 10.4 |
| Minnesota | 160,788 | 206,691 | 253,789 | 282,756 | 293,445 | 308,233 | 323,791 | 339,597 | 349,021 | 361,701 | 23.3 |
| Mississippi | 73,967 | 102,364 | 122,883 | 133,170 | 137,389 | 137,882 | 147,077 | 148,584 | 152,115 | 150,457 | 9.5 |
| Missouri | 183,930 | 234,421 | 289,899 | 317,480 | 321,348 | 331,580 | 348,146 | 359,749 | 365,204 | 374,775 | 16.5 |
| Montana | 30,062 | 35,177 | 35,876 | 43,114 | 42,240 | 44,932 | 45,111 | 47,240 | 47,173 | 47,850 | 13.3 |
| Nebraska | 66,915 | 89,488 | 112,831 | 110,806 | 112,117 | 113,817 | 116,737 | 119,511 | 121,053 | 121,236 | 8.1 |
| Nevada | 13,669 | 40,455 | 61,728 | 89,711 | 87,893 | 93,368 | 95,671 | 100,849 | 105,961 | 110,705 | 26.0 |
| New Hampshire | 29,400 | 46,794 | 59,510 | 63,366 | 61,718 | 65,031 | 68,523 | 69,608 | 70,163 | 69,893 | 13.2 |
| New Jersey | 216,121 | 321,610 | 324,286 | 330,537 | 335,945 | 346,507 | 361,733 | 372,632 | 380,374 | 379,758 | 13.0 |
| New Mexico | 44,461 | 58,283 | 85,500 | 111,896 | 110,739 | 112,861 | 120,997 | 127,040 | 131,577 | 131,337 | 18.6 |
| New York | 806,479 | 992,237 | 1,048,286 | 1,020,991 | 1,043,395 | 1,057,794 | 1,107,270 | 1,126,085 | 1,141,525 | 1,152,081 | 10.4 |
| North Carolina | 171,925 | 287,537 | 352,138 | 395,907 | 404,652 | 427,784 | 447,335 | 464,437 | 472,709 | 484,392 | 19.7 |
| North Dakota | 31,495 | 34,069 | 37,878 | 40,348 | 40,248 | 42,843 | 45,800 | 48,402 | 49,533 | 49,389 | 22.7 |
| Ohio | 376,267 | 489,145 | 557,690 | 548,545 | 549,553 | 569,223 | 587,996 | 603,399 | 614,234 | 616,350 | 12.2 |
| Oklahoma | 110,155 | 160,295 | 173,221 | 179,055 | 178,016 | 189,785 | 198,423 | 207,791 | 207,625 | 208,053 | 16.9 |
| Oregon | 122,177 | 157,458 | 165,741 | 175,635 | 183,065 | 191,378 | 204,565 | 198,786 | 199,985 | 200,033 | 9.3 |
| Pennsylvania | 411,044 | 507,716 | 604,060 | 605,283 | 609,521 | 630,299 | 654,826 | 676,121 | 688,780 | 692,340 | 13.6 |
| Rhode Island | 45,898 | 66,869 | 78,273 | 74,821 | 75,450 | 77,235 | 77,417 | 79,085 | 80,377 | 81,382 | 7.9 |
| South Carolina | 69,518 | 132,476 | 159,302 | 183,626 | 185,931 | 191,590 | 202,007 | 207,601 | 208,910 | 210,444 | 13.2 |
| South Dakota | 30,639 | 32,761 | 34,208 | 42,147 | 43,221 | 45,534 | 47,751 | 55,816 | 48,708 | 48,768 | 12.8 |
| Tennessee | 135,103 | 204,581 | 226,238 | 252,915 | 263,910 | 258,534 | 261,899 | 276,999 | 278,055 | 283,070 | 7.3 |
| Texas | 442,225 | 701,391 | 901,437 | 990,587 | 1,033,973 | 1,076,678 | 1,152,369 | 1,175,336 | 1,229,197 | 1,240,707 | 20.0 |
| Utah | 81,687 | 93,987 | 121,303 | 161,591 | 163,776 | 177,045 | 178,932 | 183,462 | 194,324 | 200,691 | 22.5 |
| Vermont | 22,209 | 30,628 | 36,398 | 36,728 | 35,489 | 36,351 | 36,537 | 37,695 | 38,639 | 39,915 | 12.5 |
| Virginia | 151,915 | 280,504 | 353,442 | 377,970 | 381,893 | 389,853 | 404,966 | 414,945 | 425,181 | 439,166 | 15.0 |
| Washington | 183,544 | 303,603 | 263,384 | 306,723 | 320,840 | 325,132 | 338,820 | 345,566 | 343,524 | 348,482 | 8.6 |
| West Virginia | 63,153 | 81,973 | 84,790 | 88,657 | 87,888 | 91,319 | 93,723 | 97,005 | 97,884 | 99,547 | 13.3 |
| Wisconsin | 202,058 | 269,086 | 299,774 | 304,776 | 307,179 | 315,850 | 329,443 | 329,738 | 331,506 | 335,258 | 9.1 |
| Wyoming | 15,220 | 21,147 | 31,326 | 29,002 | 30,004 | 31,095 | 32,605 | 33,695 | 33,955 | 35,334 | 17.8 |
| U.S. Service Schools[3] | 17,079 | 49,808 | 48,692 | 13,344 | 13,475 | 14,561 | 14,420 | 14,628 | 14,754 | 15,265 | 13.3 |
| **Other jurisdictions** | **67,237** | **137,749** | **164,618** | **185,244** | **194,633** | **201,642** | **211,204** | **218,058** | **220,920** | **223,165** | **14.7** |
| American Samoa | 0 | 976 | 1,219 | 1,172 | 297 | 1,178 | 1,367 | 1,537 | 1,550 | 1,579 | 431.6 |
| Federated States of Micronesia | 0 | 224 | 975 | 1,506 | 1,576 | 2,243 | 2,173 | 2,558 | 2,608 | 2,283 | 44.9 |
| Guam | 2,719 | 3,217 | 4,741 | 5,727 | 5,215 | 4,869 | 5,157 | 4,710 | 4,642 | 6,064 | 16.3 |
| Marshall Islands | 0 | 0 | 0 | 616 | 328 | 220 | 224 | 601 | 623 | 604 | 84.1 |
| Northern Marianas | 0 | 0 | 661 | 1,080 | 1,078 | 982 | 1,299 | 1,237 | 1,101 | 967 | -10.3 |
| Palau | 0 | 0 | 491 | 569 | 581 | 579 | 668 | 727 | 651 | 651 | 12.0 |
| Puerto Rico | 63,073 | 131,184 | 154,065 | 171,832 | 183,290 | 188,430 | 197,781 | 203,951 | 207,180 | 208,625 | 13.8 |
| Virgin Islands | 1,445 | 2,148 | 2,466 | 2,742 | 2,268 | 3,141 | 2,535 | 2,737 | 2,565 | 2,392 | 5.5 |

[1]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Data revised from previously published figures.
[3]Data for 1999 and later years reflect substantial changes in survey coverage.
NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 200. Total fall enrollment in public degree-granting institutions, by state or jurisdiction: Selected years, 1970 through 2005**

| State or jurisdiction | Fall 1970 | Fall 1980 | Fall 1990 | Fall 1999[1] | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003[2] | Fall 2004 | Fall 2005 | Percent change, 2000 to 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **United States** | **6,428,134** | **9,457,394** | **10,844,717** | **11,309,399** | **11,752,786** | **12,233,156** | **12,751,993** | **12,858,698** | **12,980,112** | **13,021,834** | **10.8** |
| Alabama | 87,884 | 143,674 | 195,939 | 197,173 | 207,435 | 208,385 | 217,883 | 225,347 | 226,989 | 228,153 | 10.0 |
| Alaska | 8,563 | 20,561 | 27,792 | 25,687 | 26,559 | 26,550 | 28,314 | 29,821 | 29,515 | 28,866 | 8.7 |
| Arizona | 107,315 | 194,034 | 248,213 | 276,268 | 284,522 | 294,174 | 307,496 | 310,679 | 317,974 | 320,865 | 12.8 |
| Arkansas | 43,599 | 66,068 | 78,645 | 103,326 | 101,775 | 108,950 | 113,509 | 119,920 | 123,973 | 128,117 | 25.9 |
| California | 1,123,529 | 1,599,838 | 1,594,710 | 1,692,607 | 1,927,771 | 2,043,182 | 2,121,106 | 1,978,831 | 1,987,283 | 2,008,155 | 4.2 |
| Colorado | 108,562 | 145,598 | 200,653 | 219,436 | 217,897 | 222,815 | 233,740 | 236,883 | 239,308 | 234,509 | 7.6 |
| Connecticut | 73,391 | 97,788 | 109,556 | 96,834 | 101,027 | 104,066 | 108,522 | 108,815 | 110,354 | 111,705 | 10.6 |
| Delaware | 21,151 | 28,325 | 34,252 | 36,895 | 34,194 | 36,510 | 37,344 | 37,621 | 38,243 | 38,682 | 13.1 |
| District of Columbia | 12,194 | 13,900 | 11,990 | 5,349 | 5,499 | 5,589 | 5,603 | 5,424 | 5,388 | 5,595 | 1.7 |
| Florida | 189,450 | 334,349 | 489,081 | 540,967 | 556,912 | 588,921 | 617,754 | 643,784 | 649,857 | 648,999 | 16.5 |
| Georgia | 101,900 | 140,158 | 196,413 | 237,411 | 271,755 | 298,215 | 317,180 | 330,052 | 335,979 | 342,012 | 25.9 |
| Hawaii | 32,963 | 43,269 | 45,728 | 46,479 | 44,579 | 45,994 | 48,163 | 50,316 | 50,569 | 50,157 | 12.5 |
| Idaho | 27,072 | 34,491 | 41,315 | 52,615 | 53,751 | 56,673 | 57,996 | 60,481 | 60,695 | 60,303 | 12.2 |
| Illinois | 315,634 | 491,274 | 551,333 | 533,522 | 534,155 | 534,280 | 554,093 | 566,137 | 563,593 | 555,149 | 3.9 |
| Indiana | 136,739 | 189,224 | 223,953 | 230,810 | 240,023 | 259,258 | 258,627 | 262,957 | 266,916 | 267,298 | 11.4 |
| Iowa | 68,390 | 97,454 | 117,834 | 133,753 | 135,008 | 140,227 | 145,798 | 149,195 | 149,776 | 148,907 | 10.3 |
| Kansas | 88,215 | 121,987 | 149,117 | 157,088 | 159,976 | 164,173 | 167,741 | 169,384 | 170,149 | 170,319 | 6.5 |
| Kentucky | 77,240 | 114,884 | 147,095 | 146,558 | 151,973 | 178,349 | 188,518 | 196,474 | 197,991 | 201,579 | 32.6 |
| Louisiana | 101,127 | 136,703 | 158,290 | 188,573 | 189,213 | 194,790 | 197,547 | 207,923 | 208,218 | 181,043 | -4.3 |
| Maine | 25,405 | 31,878 | 41,500 | 40,349 | 40,662 | 42,425 | 44,850 | 46,714 | 47,284 | 47,519 | 16.9 |
| Maryland | 118,988 | 195,051 | 220,783 | 220,809 | 223,797 | 236,795 | 246,792 | 251,984 | 256,582 | 256,073 | 14.4 |
| Massachusetts | 116,127 | 183,765 | 186,035 | 181,514 | 183,248 | 186,891 | 187,874 | 189,334 | 187,873 | 188,295 | 2.8 |
| Michigan | 339,625 | 454,147 | 487,359 | 461,825 | 467,861 | 482,154 | 495,676 | 501,821 | 500,873 | 505,586 | 8.1 |
| Minnesota | 130,567 | 162,379 | 199,211 | 207,474 | 218,617 | 225,941 | 235,513 | 242,531 | 241,245 | 240,853 | 10.2 |
| Mississippi | 64,968 | 90,661 | 109,038 | 121,369 | 125,355 | 125,656 | 134,130 | 134,318 | 137,543 | 135,896 | 8.4 |
| Missouri | 132,540 | 165,179 | 200,093 | 199,324 | 201,509 | 206,721 | 214,022 | 216,777 | 214,561 | 217,722 | 8.0 |
| Montana | 27,287 | 31,178 | 31,865 | 38,336 | 37,387 | 39,368 | 40,615 | 42,444 | 42,289 | 42,997 | 15.0 |
| Nebraska | 51,454 | 73,509 | 94,614 | 88,386 | 88,531 | 89,639 | 92,111 | 93,432 | 93,195 | 93,181 | 5.3 |
| Nevada | 13,576 | 40,280 | 61,242 | 85,270 | 83,120 | 86,790 | 89,547 | 94,205 | 96,773 | 100,043 | 20.4 |
| New Hampshire | 15,979 | 24,119 | 32,163 | 34,927 | 35,870 | 37,224 | 40,958 | 41,324 | 40,642 | 41,007 | 14.3 |
| New Jersey | 145,373 | 247,028 | 261,601 | 263,752 | 266,921 | 275,655 | 289,275 | 298,906 | 305,034 | 304,315 | 14.0 |
| New Mexico | 40,795 | 55,077 | 83,403 | 103,125 | 101,450 | 103,758 | 111,667 | 117,245 | 121,339 | 120,976 | 19.2 |
| New York | 449,437 | 563,251 | 616,884 | 566,306 | 583,417 | 584,607 | 610,756 | 613,895 | 623,192 | 626,222 | 7.3 |
| North Carolina | 123,761 | 228,154 | 285,405 | 321,311 | 329,422 | 350,684 | 367,861 | 383,720 | 389,143 | 396,755 | 20.4 |
| North Dakota | 30,192 | 31,709 | 34,690 | 35,940 | 36,014 | 38,560 | 41,134 | 43,383 | 43,275 | 42,808 | 18,9 |
| Ohio | 281,099 | 381,765 | 427,613 | 411,541 | 411,161 | 425,265 | 441,738 | 450,369 | 454,377 | 453,001 | 10.2 |
| Oklahoma | 91,438 | 137,188 | 151,073 | 155,361 | 153,699 | 163,336 | 171,369 | 178,612 | 179,281 | 179,225 | 16.6 |
| Oregon | 108,483 | 140,102 | 144,427 | 148,177 | 154,756 | 162,645 | 173,698 | 166,129 | 165,375 | 163,752 | 5.8 |
| Pennsylvania | 232,982 | 292,499 | 343,478 | 336,930 | 339,229 | 353,950 | 370,386 | 381,254 | 384,525 | 380,271 | 12.1 |
| Rhode Island | 25,527 | 35,052 | 42,350 | 38,650 | 38,458 | 39,149 | 38,867 | 39,937 | 39,920 | 40,008 | 4.0 |
| South Carolina | 47,101 | 107,683 | 131,134 | 153,496 | 155,519 | 158,661 | 167,563 | 171,893 | 172,386 | 174,686 | 12.3 |
| South Dakota | 23,936 | 24,328 | 26,596 | 34,197 | 34,857 | 37,310 | 37,760 | 38,179 | 37,598 | 37,548 | 7.7 |
| Tennessee | 98,897 | 156,835 | 175,049 | 193,646 | 202,530 | 194,696 | 194,202 | 196,088 | 199,904 | 200,394 | -1.1 |
| Texas | 365,522 | 613,552 | 802,314 | 862,271 | 896,534 | 935,826 | 1,006,549 | 1,035,872 | 1,071,926 | 1,081,335 | 20.6 |
| Utah | 49,588 | 59,598 | 86,108 | 120,558 | 123,046 | 133,790 | 135,778 | 140,282 | 145,182 | 148,960 | 21.1 |
| Vermont | 12,536 | 17,984 | 20,910 | 20,580 | 20,021 | 20,480 | 21,238 | 22,607 | 22,980 | 24,090 | 20.3 |
| Virginia | 123,279 | 246,500 | 291,286 | 311,536 | 313,780 | 326,758 | 337,286 | 341,948 | 343,391 | 349,195 | 11.3 |
| Washington | 162,718 | 276,028 | 227,632 | 263,415 | 273,928 | 277,023 | 293,007 | 298,079 | 293,145 | 296,756 | 8.3 |
| West Virginia | 51,363 | 71,228 | 74,108 | 76,777 | 76,136 | 78,304 | 79,741 | 82,273 | 83,274 | 85,148 | 11.8 |
| Wisconsin | 170,374 | 235,179 | 253,529 | 249,608 | 249,737 | 257,888 | 268,010 | 266,805 | 266,884 | 268,928 | 7.7 |
| Wyoming | 15,220 | 21,121 | 30,623 | 27,944 | 28,715 | 29,545 | 30,666 | 31,666 | 31,597 | 32.611 | 13.6 |
| U.S. Service Schools[3] | 17,079 | 49,808 | 48,692 | 13,344 | 13,475 | 14,561 | 14,420 | 14,628 | 14,754 | 15,265 | 13.3 |
| **Other jurisdictions** | **46,680** | **60,692** | **66,244** | **83,919** | **84,464** | **85,535** | **86,484** | **85,665** | **83,831** | **82,341** | **-2.5** |
| American Samoa | 0 | 976 | 1,219 | 1,172 | 297 | 1,178 | 1,367 | 1,537 | 1,550 | 1,579 | 431.6 |
| Federated States of Micronesia | 0 | 224 | 975 | 1,506 | 1,576 | 2,243 | 2,173 | 2,558 | 2,608 | 2,283 | 44.9 |
| Guam | 2,719 | 3,217 | 4,741 | 5,727 | 5,215 | 4,869 | 5,038 | 4,546 | 4,470 | 5,875 | 12.7 |
| Marshall Islands | 0 | 0 | 0 | 616 | 328 | 220 | 224 | 601 | 623 | 604 | 84.1 |
| Northern Marianas | 0 | 0 | 661 | 1,080 | 1,078 | 982 | 1,299 | 1,237 | 1,101 | 967 | -10.3 |
| Palau | 0 | 0 | 491 | 569 | 581 | 579 | 668 | 727 | 651 | 651 | 12.0 |
| Puerto Rico | 42,516 | 54,127 | 55,691 | 70,507 | 73,121 | 73,173 | 73,180 | 71,722 | 70,263 | 67,990 | -7.0 |
| Virgin Islands | 1,445 | 2,148 | 2,466 | 2,742 | 2,268 | 2,291 | 2,535 | 2,737 | 2,565 | 2,392 | 5.5 |

[1]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Data revised from previously published figures.
[3]Data for 1999 and later years reflect substantial changes in survey coverage.
NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 201. Total fall enrollment in private degree-granting institutions, by state or jurisdiction: Selected years, 1970 through 2005**

| State or jurisdiction | Fall 1970 | Fall 1980 | Fall 1990 | Fall 1999[1] | Fall 2000 | Fall 2001 | Fall 2002 | Fall 2003[2] | Fall 2004 | Fall 2005 | Percent change, 2000 to 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **United States** | **2,152,753** | **2,639,501** | **2,973,920** | **3,481,825** | **3,559,503** | **3,694,831** | **3,859,718** | **4,052,783** | **4,291,932** | **4,465,641** | **25.5** |
| Alabama | 16,052 | 20,632 | 22,650 | 25,971 | 26,527 | 27,761 | 28,531 | 28,499 | 28,837 | 28,236 | 6.4 |
| Alaska | 908 | 735 | 2,041 | 1,261 | 1,394 | 1,206 | 1,232 | 1,214 | 1,354 | 1,365 | -2.1 |
| Arizona | 2,304 | 8,682 | 15,935 | 49,891 | 57,968 | 72,311 | 94,109 | 125,088 | 172,951 | 224,732 | 287.7 |
| Arkansas | 8,440 | 11,539 | 11,780 | 11,766 | 13,397 | 13,332 | 13,863 | 14,030 | 14,426 | 15,155 | 13.1 |
| California | 133,716 | 191,155 | 214,030 | 324,876 | 328,937 | 336,908 | 352,918 | 361,867 | 386,762 | 391,678 | 19.1 |
| Colorado | 14,833 | 17,318 | 26,478 | 42,308 | 45,975 | 46,477 | 48,603 | 52,541 | 61,606 | 68,163 | 48.3 |
| Connecticut | 51,309 | 61,844 | 59,048 | 60,073 | 60,216 | 60,961 | 62,084 | 62,161 | 62,421 | 62,970 | 4.6 |
| Delaware | 4,109 | 4,614 | 7,752 | 9,718 | 9,703 | 10,594 | 11,884 | 11,974 | 11,561 | 12,930 | 33.3 |
| District of Columbia | 64,964 | 72,775 | 67,561 | 66,769 | 67,190 | 81,663 | 85,411 | 89,873 | 94,600 | 99,302 | 47.8 |
| Florida | 46,075 | 77,542 | 99,005 | 143,778 | 150,772 | 164,633 | 174,325 | 196,324 | 216,808 | 223,663 | 48.3 |
| Georgia | 24,611 | 44,001 | 55,373 | 74,401 | 74,449 | 77,883 | 80,424 | 81,050 | 98,304 | 84,638 | 13.7 |
| Hawaii | 3,599 | 3,912 | 10,708 | 16,099 | 15,603 | 16,085 | 17,205 | 17,165 | 16,656 | 16,926 | 8.5 |
| Idaho | 7,495 | 8,527 | 10,566 | 12,046 | 11,843 | 13,001 | 14,076 | 14,909 | 15,616 | 17,405 | 47.0 |
| Illinois | 136,512 | 152,971 | 177,913 | 199,660 | 209,763 | 214,164 | 222,529 | 230,678 | 237,808 | 277,818 | 32.4 |
| Indiana | 55,929 | 58,029 | 60,879 | 73,915 | 74,311 | 79,457 | 83,437 | 87,145 | 89,885 | 93,955 | 26.4 |
| Iowa | 40,512 | 42,995 | 52,681 | 53,027 | 53,966 | 54,595 | 56,748 | 64,763 | 67,870 | 78,815 | 46.0 |
| Kansas | 14,270 | 14,618 | 14,616 | 19,649 | 19,992 | 20,770 | 20,308 | 20,922 | 21,441 | 21,433 | 7.2 |
| Kentucky | 21,351 | 28,182 | 30,757 | 35,068 | 36,368 | 36,490 | 36,971 | 39,269 | 42,106 | 43,390 | 19.3 |
| Louisiana | 19,601 | 23,355 | 28,550 | 32,775 | 34,587 | 34,081 | 34,593 | 36,614 | 38,083 | 16,670 | -51.8 |
| Maine | 8,729 | 11,386 | 15,686 | 17,473 | 17,811 | 18,702 | 18,458 | 17,508 | 18,131 | 18,032 | 1.2 |
| Maryland | 30,619 | 30,475 | 38,917 | 48,011 | 49,948 | 51,429 | 53,477 | 55,629 | 55,911 | 58,078 | 16.3 |
| Massachusetts | 187,682 | 234,650 | 231,798 | 238,181 | 237,894 | 238,180 | 243,350 | 246,768 | 251,372 | 255,021 | 7.2 |
| Michigan | 53,101 | 65,984 | 82,444 | 97,173 | 99,770 | 103,844 | 110,159 | 114,191 | 120,107 | 121,165 | 21.4 |
| Minnesota | 30,221 | 44,312 | 54,578 | 75,282 | 74,828 | 82,292 | 88,278 | 97,066 | 107,776 | 120,848 | 61.5 |
| Mississippi | 8,999 | 11,703 | 13,845 | 11,801 | 12,034 | 12,226 | 12,947 | 14,266 | 14,572 | 14,561 | 21.0 |
| Missouri | 51,390 | 69,242 | 89,806 | 118,156 | 119,839 | 124,859 | 134,124 | 142,972 | 150,643 | 156,723 | 30.8 |
| Montana | 2,775 | 3,999 | 4,011 | 4,778 | 4,853 | 5,564 | 4,496 | 4,796 | 4,884 | 4,853 | 0.0 |
| Nebraska | 15,461 | 15,979 | 18,217 | 22,420 | 23,586 | 24,178 | 24,626 | 26,079 | 27,858 | 28,055 | 18.9 |
| Nevada | 93 | 175 | 486 | 4,441 | 4,773 | 6,578 | 6,124 | 6,644 | 9,188 | 10,662 | 123.4 |
| New Hampshire | 13,421 | 22,675 | 27,347 | 28,439 | 25,848 | 27,807 | 27,565 | 28,284 | 29,521 | 28,886 | 11.8 |
| New Jersey | 70,748 | 74,582 | 62,685 | 66,785 | 69,024 | 70,852 | 72,458 | 73,726 | 75,340 | 75,443 | 9.3 |
| New Mexico | 3,666 | 3,206 | 2,097 | 8,771 | 9,289 | 9,103 | 9,330 | 9,795 | 10,238 | 10,361 | 11.5 |
| New York | 357,042 | 428,986 | 431,402 | 454,685 | 459,978 | 473,187 | 496,514 | 512,190 | 518,333 | 525,859 | 14.3 |
| North Carolina | 48,164 | 59,383 | 66,733 | 74,596 | 75,230 | 77,100 | 79,474 | 80,717 | 83,566 | 87,637 | 16.5 |
| North Dakota | 1,303 | 2,360 | 3,188 | 4,408 | 4,234 | 4,283 | 4,666 | 5,019 | 6,258 | 6,581 | 55.4 |
| Ohio | 95,168 | 107,380 | 130,077 | 137,004 | 138,392 | 143,958 | 146,258 | 153,030 | 159,857 | 163,349 | 18.0 |
| Oklahoma | 18,717 | 23,107 | 22,148 | 23,694 | 24,317 | 26,449 | 27,054 | 29,179 | 28,344 | 28,828 | 18.6 |
| Oregon | 13,694 | 17,356 | 21,314 | 27,458 | 28,309 | 28,733 | 30,867 | 32,657 | 34,610 | 36,281 | 28.2 |
| Pennsylvania | 178,062 | 215,217 | 260,582 | 268,353 | 270,292 | 276,349 | 284,440 | 294,867 | 304,255 | 312,069 | 15.5 |
| Rhode Island | 20,371 | 31,817 | 35,923 | 36,171 | 36,992 | 38,086 | 38,550 | 39,148 | 40,457 | 41,374 | 11.8 |
| South Carolina | 22,417 | 24,793 | 28,168 | 30,130 | 30,412 | 32,929 | 34,444 | 35,708 | 36,524 | 35,758 | 17.6 |
| South Dakota | 6,703 | 8,433 | 7,612 | 7,950 | 8,364 | 8,224 | 9,991 | 17,637 | 11,110 | 11,220 | 34.1 |
| Tennessee | 36,206 | 47,746 | 51,189 | 59,269 | 61,380 | 63,838 | 67,697 | 80,911 | 78,151 | 82,676 | 34.7 |
| Texas | 76,703 | 87,839 | 99,123 | 128,316 | 137,439 | 140,852 | 145,820 | 139,464 | 157,271 | 159,372 | 16.0 |
| Utah | 32,099 | 34,389 | 35,195 | 41,033 | 40,730 | 43,255 | 43,154 | 43,180 | 49,142 | 51,731 | 27.0 |
| Vermont | 9,673 | 12,644 | 15,488 | 16,148 | 15,468 | 15,871 | 15,299 | 15,088 | 15,659 | 15,825 | 2.3 |
| Virginia | 28,636 | 34,004 | 62,156 | 66,434 | 68,113 | 63,095 | 67,680 | 72,997 | 81,790 | 89,971 | 32.1 |
| Washington | 20,826 | 27,575 | 35,752 | 43,308 | 46,912 | 48,109 | 45,813 | 47,487 | 50,379 | 51,726 | 10.3 |
| West Virginia | 11,790 | 10,745 | 10,682 | 11,880 | 11,752 | 13,015 | 13,982 | 14,732 | 14,610 | 14,399 | 22.5 |
| Wisconsin | 31,684 | 33,907 | 46,245 | 55,168 | 57,442 | 57,962 | 61,433 | 62,933 | 64,622 | 66,330 | 15.5 |
| Wyoming | 0 | 26 | 703 | 1,058 | 1,289 | 1,550 | 1,939 | 2,029 | 2,358 | 2,723 | 111.2 |
| **Other jurisdictions** | **20,557** | **77,057** | **98,374** | **101,325** | **110,169** | **116,107** | **124,720** | **132,393** | **137,089** | **140,824** | **27.8** |
| American Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | † |
| Federated States of Micronesia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | † |
| Guam | 0 | 0 | 0 | 0 | 0 | 0 | 119 | 164 | 172 | 189 | † |
| Marshall Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | † |
| Northern Marianas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | † |
| Palau | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | † |
| Puerto Rico | 20,557 | 77,057 | 98,374 | 101,325 | 110,169 | 115,257 | 124,601 | 132,229 | 136,917 | 140,635 | 27.7 |
| Virgin Islands | 0 | 0 | 0 | 0 | 0 | 850 | 0 | 0 | 0 | 0 | † |

†Not applicable.
[1]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Data revised from previously published figures.
NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 202. Total fall enrollment in all degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005**

| State or jurisdiction | Fall 2004 | | | | | Fall 2005 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Full-time | | Part-time | | | Full-time | | Part-time | |
| | Total | Males | Females | Males | Females | Total | Males | Females | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **17,272,044** | **4,739,355** | **5,870,822** | **2,647,907** | **4,013,960** | **17,487,475** | **4,803,388** | **5,993,623** | **2,652,537** | **4,037,927** |
| Alabama | 255,826 | 74,392 | 98,345 | 32,392 | 50,697 | 256,389 | 73,011 | 97,047 | 33,448 | 52,883 |
| Alaska | 30,869 | 5,746 | 7,384 | 6,393 | 11,346 | 30,231 | 5,783 | 7,261 | 6,094 | 11,093 |
| Arizona | 490,925 | 133,969 | 169,730 | 76,537 | 110,689 | 545,597 | 145,697 | 207,474 | 77,511 | 114,915 |
| Arkansas | 138,399 | 38,407 | 53,404 | 17,085 | 29,503 | 143,272 | 39,654 | 54,229 | 18,343 | 31,046 |
| California | 2,374,045 | 534,469 | 669,926 | 508,808 | 660,842 | 2,399,833 | 542,176 | 679,567 | 515,013 | 663,077 |
| Colorado | 300,914 | 82,202 | 93,690 | 50,320 | 74,702 | 302,672 | 83,152 | 96,823 | 49,096 | 73,601 |
| Connecticut | 172,775 | 48,488 | 60,198 | 23,456 | 40,633 | 174,675 | 49,549 | 61,624 | 22,764 | 40,738 |
| Delaware | 49,804 | 13,520 | 18,416 | 6,188 | 11,680 | 51,612 | 13,913 | 19,126 | 6,476 | 12,097 |
| District of Columbia | 99,988 | 25,616 | 35,493 | 15,322 | 23,557 | 104,897 | 25,805 | 36,227 | 16,655 | 26,210 |
| Florida | 866,665 | 209,498 | 274,647 | 150,186 | 232,334 | 872,662 | 212,355 | 282,656 | 146,656 | 230,995 |
| Georgia | 434,283 | 124,187 | 167,539 | 51,488 | 91,069 | 426,650 | 119,710 | 162,697 | 52,204 | 92,039 |
| Hawaii | 67,225 | 16,716 | 23,607 | 10,738 | 16,164 | 67,083 | 16,667 | 23,225 | 10,919 | 16,272 |
| Idaho | 76,311 | 24,838 | 27,925 | 9,578 | 13,970 | 77,708 | 24,793 | 28,364 | 9,848 | 14,703 |
| Illinois | 801,401 | 204,219 | 245,392 | 139,236 | 212,554 | 832,967 | 219,365 | 267,014 | 137,446 | 209,142 |
| Indiana | 356,801 | 114,572 | 131,827 | 45,406 | 64,996 | 361,253 | 116,230 | 134,604 | 45,364 | 65,055 |
| Iowa | 217,646 | 67,279 | 78,144 | 27,716 | 44,507 | 227,722 | 68,344 | 80,951 | 29,436 | 48,991 |
| Kansas | 191,590 | 53,593 | 59,703 | 31,054 | 47,240 | 191,752 | 53,832 | 59,415 | 31,372 | 47,133 |
| Kentucky | 240,097 | 65,056 | 87,840 | 36,995 | 50,206 | 244,969 | 64,284 | 88,379 | 40,874 | 51,432 |
| Louisiana | 246,301 | 74,073 | 105,109 | 23,625 | 43,494 | 197,713 | 60,519 | 86,134 | 18,422 | 32,638 |
| Maine | 65,415 | 18,041 | 22,030 | 8,130 | 17,214 | 65,551 | 18,322 | 22,367 | 8,107 | 16,755 |
| Maryland | 312,493 | 72,210 | 93,404 | 54,938 | 91,941 | 314,151 | 73,877 | 95,040 | 53,669 | 91,565 |
| Massachusetts | 439,245 | 134,644 | 164,786 | 51,649 | 88,166 | 443,316 | 137,526 | 167,817 | 50,202 | 87,771 |
| Michigan | 620,980 | 161,695 | 197,831 | 102,243 | 159,211 | 626,751 | 164,820 | 199,653 | 102,314 | 159,964 |
| Minnesota | 349,021 | 99,282 | 125,724 | 49,794 | 74,221 | 361,701 | 100,227 | 128,471 | 51,918 | 81,085 |
| Mississippi | 152,115 | 46,663 | 69,760 | 11,997 | 23,695 | 150,457 | 46,358 | 69,104 | 11,232 | 23,763 |
| Missouri | 365,204 | 97,658 | 122,578 | 57,498 | 87,470 | 374,445 | 99,431 | 126,375 | 58,664 | 89,975 |
| Montana | 47,173 | 16,954 | 19,002 | 4,288 | 6,929 | 47,850 | 16,875 | 18,785 | 4,643 | 7,547 |
| Nebraska | 121,053 | 36,743 | 42,829 | 17,038 | 24,443 | 121,236 | 37,187 | 42,701 | 17,132 | 24,216 |
| Nevada | 105,961 | 21,577 | 28,652 | 24,080 | 31,652 | 110,705 | 23,214 | 30,164 | 25,117 | 32,210 |
| New Hampshire | 70,163 | 21,157 | 25,682 | 8,187 | 15,137 | 69,893 | 21,540 | 26,106 | 7,740 | 14,507 |
| New Jersey | 380,374 | 103,233 | 122,613 | 59,205 | 95,323 | 379,758 | 105,101 | 123,299 | 57,986 | 93,372 |
| New Mexico | 131,577 | 29,655 | 39,117 | 23,983 | 38,822 | 131,337 | 29,352 | 39,563 | 23,988 | 38,434 |
| New York | 1,141,525 | 352,558 | 446,836 | 125,270 | 216,861 | 1,152,081 | 357,281 | 453,230 | 124,854 | 216,716 |
| North Carolina | 472,709 | 126,963 | 172,686 | 62,503 | 110,557 | 484,392 | 131,161 | 177,862 | 62,405 | 112,964 |
| North Dakota | 49,533 | 19,107 | 18,771 | 4,802 | 6,853 | 49,389 | 18,562 | 18,832 | 5,009 | 6,986 |
| Ohio | 614,234 | 184,876 | 226,639 | 79,000 | 123,719 | 616,350 | 187,336 | 230,097 | 77,315 | 121,602 |
| Oklahoma | 207,625 | 62,690 | 73,461 | 28,415 | 43,059 | 208,053 | 61,510 | 73,696 | 28,378 | 44,469 |
| Oregon | 199,985 | 55,996 | 66,195 | 33,087 | 44,707 | 200,033 | 55,268 | 65,691 | 33,383 | 45,691 |
| Pennsylvania | 688,780 | 229,746 | 264,945 | 70,172 | 123,917 | 692,340 | 232,614 | 269,765 | 67,850 | 122,111 |
| Rhode Island | 80,377 | 26,415 | 31,016 | 8,123 | 14,823 | 81,382 | 27,002 | 31,904 | 8,037 | 14,439 |
| South Carolina | 208,910 | 59,459 | 81,173 | 22,118 | 46,160 | 210,444 | 60,370 | 81,955 | 21,575 | 46,544 |
| South Dakota | 48,708 | 15,441 | 17,479 | 5,518 | 10,270 | 48,768 | 15,560 | 17,177 | 5,512 | 10,519 |
| Tennessee | 278,055 | 87,349 | 113,876 | 28,681 | 48,149 | 283,070 | 88,230 | 116,131 | 29,094 | 49,615 |
| Texas | 1,229,197 | 310,783 | 375,882 | 222,925 | 319,607 | 1,240,707 | 313,684 | 381,292 | 222,342 | 323,389 |
| Utah | 194,324 | 61,725 | 56,982 | 37,499 | 38,118 | 200,691 | 62,751 | 59,320 | 39,134 | 39,486 |
| Vermont | 38,639 | 13,391 | 14,412 | 3,531 | 7,305 | 39,915 | 14,161 | 14,772 | 3,468 | 7,514 |
| Virginia | 425,181 | 114,236 | 142,856 | 66,439 | 101,650 | 439,166 | 118,351 | 150,181 | 67,327 | 103,307 |
| Washington | 343,524 | 97,336 | 116,923 | 52,967 | 76,298 | 348,482 | 97,592 | 118,426 | 54,445 | 78,019 |
| West Virginia | 97,884 | 33,388 | 39,681 | 9,118 | 15,697 | 99,547 | 33,780 | 40,272 | 9,489 | 16,006 |
| Wisconsin | 331,506 | 95,172 | 116,782 | 47,249 | 72,303 | 335,258 | 96,589 | 118,639 | 46,404 | 73,626 |
| Wyoming | 33,955 | 10,163 | 9,355 | 4,937 | 9,500 | 35,334 | 10,396 | 9,375 | 5,863 | 9,700 |
| U.S. Service Schools | 14,754 | 12,209 | 2,545 | 0 | 0 | 15,265 | 12,521 | 2,744 | 0 | 0 |
| **Other jurisdictions** | **220,920** | **65,959** | **102,561** | **20,024** | **32,376** | **223,165** | **66,463** | **102,684** | **20,737** | **33,281** |
| American Samoa | 1,550 | 303 | 446 | 270 | 531 | 1,579 | 290 | 475 | 310 | 504 |
| Federated States of Micronesia | 2,608 | 956 | 992 | 339 | 321 | 2,283 | 791 | 762 | 375 | 355 |
| Guam | 4,642 | 978 | 1,503 | 886 | 1,275 | 6,064 | 1,085 | 1,644 | 1,184 | 2,151 |
| Marshall Islands | 623 | 284 | 214 | 69 | 56 | 604 | 254 | 219 | 67 | 64 |
| Northern Marianas | 1,101 | 307 | 509 | 99 | 186 | 967 | 260 | 482 | 88 | 137 |
| Palau | 651 | 205 | 224 | 72 | 150 | 651 | 212 | 219 | 67 | 153 |
| Puerto Rico | 207,180 | 62,611 | 97,730 | 18,009 | 28,830 | 208,625 | 63,240 | 97,951 | 18,428 | 29,006 |
| Virgin Islands | 2,565 | 315 | 943 | 280 | 1,027 | 2,392 | 331 | 932 | 218 | 911 |

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

**Table 203. Total fall enrollment in public degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005**

| State or jurisdiction | Fall 2004 | | | | | Fall 2005 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Full-time | | Part-time | | | Full-time | | Part-time | |
| | Total | Males | Females | Males | Females | Total | Males | Females | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **12,980,112** | **3,325,073** | **4,044,359** | **2,234,403** | **3,376,277** | **13,021,834** | **3,350,485** | **4,058,276** | **2,238,738** | **3,374,335** |
| Alabama | 226,989 | 64,224 | 84,879 | 30,405 | 47,481 | 228,153 | 62,860 | 83,551 | 31,665 | 50,077 |
| Alaska | 29,515 | 5,469 | 6,927 | 6,155 | 10,964 | 28,866 | 5,531 | 6,829 | 5,872 | 10,634 |
| Arizona | 317,974 | 64,896 | 76,680 | 72,177 | 104,221 | 320,865 | 64,483 | 76,722 | 73,119 | 106,541 |
| Arkansas | 123,973 | 32,729 | 46,801 | 16,388 | 28,055 | 128,117 | 34,002 | 47,396 | 17,506 | 29,213 |
| California | 1,987,283 | 403,771 | 505,546 | 467,917 | 610,049 | 2,008,155 | 411,841 | 510,396 | 475,100 | 610,818 |
| Colorado | 239,308 | 61,997 | 69,780 | 42,441 | 65,090 | 234,509 | 61,238 | 69,071 | 40,588 | 63,612 |
| Connecticut | 110,354 | 27,351 | 33,552 | 18,083 | 31,368 | 111,705 | 28,158 | 34,549 | 17,571 | 31,427 |
| Delaware | 38,243 | 11,120 | 14,909 | 4,289 | 7,925 | 38,682 | 11,155 | 15,117 | 4,358 | 8,052 |
| District of Columbia | 5,388 | 919 | 1,302 | 1,024 | 2,143 | 5,595 | 905 | 1,377 | 1,069 | 2,244 |
| Florida | 649,857 | 141,662 | 188,098 | 122,270 | 197,827 | 648,999 | 143,833 | 191,635 | 118,594 | 194,937 |
| Georgia | 335,979 | 89,679 | 117,610 | 46,159 | 82,531 | 342,012 | 91,393 | 120,265 | 47,018 | 83,336 |
| Hawaii | 50,569 | 12,436 | 16,253 | 8,495 | 13,385 | 50,157 | 12,392 | 15,638 | 8,645 | 13,482 |
| Idaho | 60,695 | 18,301 | 20,316 | 8,912 | 13,166 | 60,303 | 17,933 | 19,850 | 8,963 | 13,557 |
| Illinois | 563,593 | 131,649 | 151,928 | 111,569 | 168,447 | 555,149 | 132,315 | 150,582 | 108,988 | 163,264 |
| Indiana | 266,916 | 81,620 | 90,713 | 39,649 | 54,934 | 267,298 | 82,048 | 91,174 | 39,547 | 54,529 |
| Iowa | 149,776 | 47,051 | 50,581 | 21,580 | 30,564 | 148,907 | 46,620 | 49,458 | 22,002 | 30,827 |
| Kansas | 170,149 | 46,788 | 51,533 | 28,668 | 43,160 | 170,319 | 46,988 | 51,209 | 28,992 | 43,130 |
| Kentucky | 197,991 | 51,993 | 68,767 | 33,572 | 43,659 | 201,579 | 51,892 | 68,773 | 36,850 | 44,064 |
| Louisiana | 208,218 | 62,560 | 85,827 | 21,067 | 38,764 | 181,043 | 56,570 | 76,081 | 17,649 | 30,743 |
| Maine | 47,284 | 12,515 | 14,749 | 6,594 | 13,426 | 47,519 | 12,712 | 14,734 | 6,748 | 13,325 |
| Maryland | 256,582 | 57,801 | 73,268 | 46,468 | 79,045 | 256,073 | 58,801 | 73,872 | 45,175 | 78,225 |
| Massachusetts | 187,873 | 47,591 | 56,791 | 29,739 | 53,752 | 188,295 | 48,702 | 58,062 | 28,910 | 52,621 |
| Michigan | 500,873 | 131,888 | 154,965 | 85,102 | 128,918 | 505,586 | 134,903 | 156,891 | 84,999 | 128,793 |
| Minnesota | 241,245 | 70,043 | 78,842 | 37,755 | 54,605 | 240,853 | 69,756 | 77,948 | 38,053 | 55,096 |
| Mississippi | 137,543 | 42,502 | 61,807 | 11,277 | 21,957 | 135,896 | 41,987 | 61,441 | 10,548 | 21,920 |
| Missouri | 214,561 | 58,369 | 71,978 | 31,196 | 53,018 | 217,722 | 59,306 | 72,933 | 31,956 | 53,527 |
| Montana | 42,289 | 15,371 | 16,674 | 3,922 | 6,322 | 42,997 | 15,290 | 16,570 | 4,283 | 6,854 |
| Nebraska | 93,195 | 27,407 | 29,661 | 15,139 | 20,988 | 93,181 | 27,738 | 29,873 | 15,116 | 20,454 |
| Nevada | 96,773 | 18,099 | 23,428 | 23,789 | 31,457 | 100,043 | 19,112 | 24,258 | 24,841 | 31,832 |
| New Hampshire | 40,642 | 11,257 | 13,663 | 5,747 | 9,975 | 41,007 | 11,649 | 13,940 | 5,569 | 9,849 |
| New Jersey | 305,034 | 77,858 | 96,465 | 49,587 | 81,124 | 304,315 | 79,713 | 96,592 | 48,385 | 79,625 |
| New Mexico | 121,339 | 26,215 | 34,150 | 23,275 | 37,699 | 120,976 | 26,023 | 34,258 | 23,323 | 37,372 |
| New York | 623,192 | 179,130 | 221,469 | 81,916 | 140,677 | 626,222 | 181,802 | 223,026 | 81,916 | 139,478 |
| North Carolina | 389,143 | 96,711 | 132,623 | 57,746 | 102,063 | 396,755 | 99,205 | 135,553 | 57,674 | 104,323 |
| North Dakota | 43,275 | 17,088 | 15,630 | 4,505 | 6,052 | 42,808 | 16,545 | 15,470 | 4,686 | 6,107 |
| Ohio | 454,377 | 131,826 | 158,484 | 64,946 | 99,121 | 453,001 | 133,533 | 158,752 | 63,639 | 97,077 |
| Oklahoma | 179,281 | 51,090 | 61,398 | 26,301 | 40,492 | 179,225 | 50,140 | 60,979 | 26,236 | 41,870 |
| Oregon | 165,375 | 43,938 | 50,041 | 30,386 | 41,010 | 163,752 | 43,121 | 48,893 | 30,418 | 41,320 |
| Pennsylvania | 384,525 | 125,111 | 139,991 | 42,974 | 76,449 | 380,271 | 125,517 | 139,428 | 41,224 | 74,102 |
| Rhode Island | 39,920 | 9,290 | 13,091 | 5,612 | 11,927 | 40,008 | 9,271 | 13,444 | 5,603 | 11,690 |
| South Carolina | 172,386 | 47,422 | 63,474 | 19,889 | 41,601 | 174,686 | 48,413 | 64,478 | 19,609 | 42,186 |
| South Dakota | 37,598 | 12,916 | 13,057 | 3,956 | 7,669 | 37,548 | 12,996 | 12,894 | 3,953 | 7,705 |
| Tennessee | 199,904 | 57,983 | 76,414 | 24,282 | 41,225 | 200,394 | 58,276 | 76,438 | 24,165 | 41,515 |
| Texas | 1,071,926 | 257,727 | 311,866 | 204,248 | 298,085 | 1,081,335 | 259,954 | 315,314 | 204,267 | 301,800 |
| Utah | 145,182 | 42,231 | 36,788 | 32,645 | 33,518 | 148,960 | 40,934 | 36,636 | 35,703 | 35,687 |
| Vermont | 22,980 | 6,662 | 8,043 | 2,572 | 5,703 | 24,090 | 7,218 | 8,363 | 2,497 | 6,012 |
| Virginia | 343,391 | 86,649 | 105,164 | 59,870 | 91,708 | 349,195 | 88,693 | 107,294 | 60,538 | 92,670 |
| Washington | 293,145 | 80,662 | 94,273 | 48,131 | 70,079 | 296,756 | 79,941 | 94,634 | 50,152 | 72,029 |
| West Virginia | 83,274 | 28,673 | 32,150 | 8,377 | 14,074 | 85,148 | 29,101 | 32,819 | 8,719 | 14,509 |
| Wisconsin | 266,884 | 76,787 | 90,092 | 40,700 | 59,305 | 268,928 | 77,667 | 90,812 | 39,874 | 60,575 |
| Wyoming | 31,597 | 7,837 | 9,323 | 4,937 | 9,500 | 32,611 | 7,788 | 9,260 | 5,863 | 9,700 |
| U.S. Service Schools | 14,754 | 12,209 | 2,545 | 0 | 0 | 15,265 | 12,521 | 2,744 | 0 | 0 |
| **Other jurisdictions** | **83,831** | **25,681** | **40,549** | **6,423** | **11,178** | **82,341** | **24,984** | **39,115** | **6,735** | **11,507** |
| American Samoa | 1,550 | 303 | 446 | 270 | 531 | 1,579 | 290 | 475 | 310 | 504 |
| Federated States of Micronesia | 2,608 | 956 | 992 | 339 | 321 | 2,283 | 791 | 762 | 375 | 355 |
| Guam | 4,470 | 936 | 1,442 | 851 | 1,241 | 5,875 | 1,029 | 1,567 | 1,158 | 2,121 |
| Marshall Islands | 623 | 284 | 214 | 69 | 56 | 604 | 254 | 219 | 67 | 64 |
| Northern Marianas | 1,101 | 307 | 509 | 99 | 186 | 967 | 260 | 482 | 88 | 137 |
| Palau | 651 | 205 | 224 | 72 | 150 | 651 | 212 | 219 | 67 | 153 |
| Puerto Rico | 70,263 | 22,375 | 35,779 | 4,443 | 7,666 | 67,990 | 21,817 | 34,459 | 4,452 | 7,262 |
| Virgin Islands | 2,565 | 315 | 943 | 280 | 1,027 | 2,392 | 331 | 932 | 218 | 911 |

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

**Table 204. Total fall enrollment in private degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005**

| State or jurisdiction | Fall 2004 | | | | | Fall 2005 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Full-time | | Part-time | | | Full-time | | Part-time | |
| | Total | Males | Females | Males | Females | Total | Males | Females | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **4,291,932** | **1,414,282** | **1,826,463** | **413,504** | **637,683** | **4,465,641** | **1,452,903** | **1,935,347** | **413,799** | **663,592** |
| Alabama | 28,837 | 10,168 | 13,466 | 1,987 | 3,216 | 28,236 | 10,151 | 13,496 | 1,783 | 2,806 |
| Alaska | 1,354 | 277 | 457 | 238 | 382 | 1,365 | 252 | 432 | 222 | 459 |
| Arizona | 172,951 | 69,073 | 93,050 | 4,360 | 6,468 | 224,732 | 81,214 | 130,752 | 4,392 | 8,374 |
| Arkansas | 14,426 | 5,678 | 6,603 | 697 | 1,448 | 15,155 | 5,652 | 6,833 | 837 | 1,833 |
| California | 386,762 | 130,698 | 164,380 | 40,891 | 50,793 | 391,678 | 130,335 | 169,171 | 39,913 | 52,259 |
| Colorado | 61,606 | 20,205 | 23,910 | 7,879 | 9,612 | 68,163 | 21,914 | 27,752 | 8,508 | 9,989 |
| Connecticut | 62,421 | 21,137 | 26,646 | 5,373 | 9,265 | 62,970 | 21,391 | 27,075 | 5,193 | 9,311 |
| Delaware | 11,561 | 2,400 | 3,507 | 1,899 | 3,755 | 12,930 | 2,758 | 4,009 | 2,118 | 4,045 |
| District of Columbia | 94,600 | 24,697 | 34,191 | 14,298 | 21,414 | 99,302 | 24,900 | 34,850 | 15,586 | 23,966 |
| Florida | 216,808 | 67,836 | 86,549 | 27,916 | 34,507 | 223,663 | 68,522 | 91,021 | 28,062 | 36,058 |
| Georgia | 98,304 | 34,508 | 49,929 | 5,329 | 8,538 | 84,638 | 28,317 | 42,432 | 5,186 | 8,703 |
| Hawaii | 16,656 | 4,280 | 7,354 | 2,243 | 2,779 | 16,926 | 4,275 | 7,587 | 2,274 | 2,790 |
| Idaho | 15,616 | 6,537 | 7,609 | 666 | 804 | 17,405 | 6,860 | 8,514 | 885 | 1,146 |
| Illinois | 237,808 | 72,570 | 93,464 | 27,667 | 44,107 | 277,818 | 87,050 | 116,432 | 28,458 | 45,878 |
| Indiana | 89,885 | 32,952 | 41,114 | 5,757 | 10,062 | 93,955 | 34,182 | 43,430 | 5,817 | 10,526 |
| Iowa | 67,870 | 20,228 | 27,563 | 6,136 | 13,943 | 78,815 | 21,724 | 31,493 | 7,434 | 18,164 |
| Kansas | 21,441 | 6,805 | 8,170 | 2,386 | 4,080 | 21,433 | 6,844 | 8,206 | 2,380 | 4,003 |
| Kentucky | 42,106 | 13,063 | 19,073 | 3,423 | 6,547 | 43,390 | 12,392 | 19,606 | 4,024 | 7,368 |
| Louisiana | 38,083 | 11,513 | 19,282 | 2,558 | 4,730 | 16,670 | 3,949 | 10,053 | 773 | 1,895 |
| Maine | 18,131 | 5,526 | 7,281 | 1,536 | 3,788 | 18,032 | 5,610 | 7,633 | 1,359 | 3,430 |
| Maryland | 55,911 | 14,409 | 20,136 | 8,470 | 12,896 | 58,078 | 15,076 | 21,168 | 8,494 | 13,340 |
| Massachusetts | 251,372 | 87,053 | 107,995 | 21,910 | 34,414 | 255,021 | 88,824 | 109,755 | 21,292 | 35,150 |
| Michigan | 120,107 | 29,807 | 42,866 | 17,141 | 30,293 | 121,165 | 29,917 | 42,762 | 17,315 | 31,171 |
| Minnesota | 107,776 | 29,239 | 46,882 | 12,039 | 19,616 | 120,848 | 30,471 | 50,523 | 13,865 | 25,989 |
| Mississippi | 14,572 | 4,161 | 7,953 | 720 | 1,738 | 14,561 | 4,371 | 7,663 | 684 | 1,843 |
| Missouri | 150,643 | 39,289 | 50,600 | 26,302 | 34,452 | 156,723 | 40,125 | 53,442 | 26,708 | 36,448 |
| Montana | 4,884 | 1,583 | 2,328 | 366 | 607 | 4,853 | 1,585 | 2,215 | 360 | 693 |
| Nebraska | 27,858 | 9,336 | 13,168 | 1,899 | 3,455 | 28,055 | 9,449 | 12,828 | 2,016 | 3,762 |
| Nevada | 9,188 | 3,478 | 5,224 | 291 | 195 | 10,662 | 4,102 | 5,906 | 276 | 378 |
| New Hampshire | 29,521 | 9,900 | 12,019 | 2,440 | 5,162 | 28,886 | 9,891 | 12,166 | 2,171 | 4,658 |
| New Jersey | 75,340 | 25,375 | 26,148 | 9,618 | 14,199 | 75,443 | 25,388 | 26,707 | 9,601 | 13,747 |
| New Mexico | 10,238 | 3,440 | 4,967 | 708 | 1,123 | 10,361 | 3,329 | 5,305 | 665 | 1,062 |
| New York | 518,333 | 173,428 | 225,367 | 43,354 | 76,184 | 525,859 | 175,479 | 230,204 | 42,938 | 77,238 |
| North Carolina | 83,566 | 30,252 | 40,063 | 4,757 | 8,494 | 87,637 | 31,956 | 42,309 | 4,731 | 8,641 |
| North Dakota | 6,258 | 2,019 | 3,141 | 297 | 801 | 6,581 | 2,017 | 3,362 | 323 | 879 |
| Ohio | 159,857 | 53,050 | 68,155 | 14,054 | 24,598 | 163,349 | 53,803 | 71,345 | 13,676 | 24,525 |
| Oklahoma | 28,344 | 11,600 | 12,063 | 2,114 | 2,567 | 28,828 | 11,370 | 12,717 | 2,142 | 2,599 |
| Oregon | 34,610 | 12,058 | 16,154 | 2,701 | 3,697 | 36,281 | 12,147 | 16,798 | 2,965 | 4,371 |
| Pennsylvania | 304,255 | 104,635 | 124,954 | 27,198 | 47,468 | 312,069 | 107,097 | 130,337 | 26,626 | 48,009 |
| Rhode Island | 40,457 | 17,125 | 17,925 | 2,511 | 2,896 | 41,374 | 17,731 | 18,460 | 2,434 | 2,749 |
| South Carolina | 36,524 | 12,037 | 17,699 | 2,229 | 4,559 | 35,758 | 11,957 | 17,477 | 1,966 | 4,358 |
| South Dakota | 11,110 | 2,525 | 4,422 | 1,562 | 2,601 | 11,220 | 2,564 | 4,283 | 1,559 | 2,814 |
| Tennessee | 78,151 | 29,366 | 37,462 | 4,399 | 6,924 | 82,676 | 29,954 | 39,693 | 4,929 | 8,100 |
| Texas | 157,271 | 53,056 | 64,016 | 18,677 | 21,522 | 159,372 | 53,730 | 65,978 | 18,075 | 21,589 |
| Utah | 49,142 | 19,494 | 20,194 | 4,854 | 4,600 | 51,731 | 21,817 | 22,684 | 3,431 | 3,799 |
| Vermont | 15,659 | 6,729 | 6,369 | 959 | 1,602 | 15,825 | 6,943 | 6,409 | 971 | 1,502 |
| Virginia | 81,790 | 27,587 | 37,692 | 6,569 | 9,942 | 89,971 | 29,658 | 42,887 | 6,789 | 10,637 |
| Washington | 50,379 | 16,674 | 22,650 | 4,836 | 6,219 | 51,726 | 17,651 | 23,792 | 4,293 | 5,990 |
| West Virginia | 14,610 | 4,715 | 7,531 | 741 | 1,623 | 14,399 | 4,679 | 7,453 | 770 | 1,497 |
| Wisconsin | 64,622 | 18,385 | 26,690 | 6,549 | 12,998 | 66,330 | 18,922 | 27,827 | 6,530 | 13,051 |
| Wyoming | 2,358 | 2,326 | 32 | 0 | 0 | 2,723 | 2,608 | 115 | 0 | 0 |
| **Other jurisdictions** | **137,089** | **40,278** | **62,012** | **13,601** | **21,198** | **140,824** | **41,479** | **63,569** | **14,002** | **21,774** |
| American Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 172 | 42 | 61 | 35 | 34 | 189 | 56 | 77 | 26 | 30 |
| Marshall Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 136,917 | 40,236 | 61,951 | 13,566 | 21,164 | 140,635 | 41,423 | 63,492 | 13,976 | 21,744 |
| Virgin Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

**Table 205. Total fall enrollment in private not-for-profit degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005**

| State or jurisdiction | Fall 2004 | | | | | Fall 2005 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Full-time | | Part-time | | | Full-time | | Part-time | |
| | Total | Males | Females | Males | Females | Total | Males | Females | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **3,411,685** | **1,104,447** | **1,418,546** | **344,776** | **543,916** | **3,454,692** | **1,121,161** | **1,442,571** | **343,138** | **547,822** |
| Alabama | 23,181 | 8,281 | 11,277 | 1,491 | 2,132 | 23,076 | 8,382 | 11,047 | 1,462 | 2,185 |
| Alaska | 952 | 183 | 381 | 122 | 266 | 941 | 188 | 345 | 112 | 296 |
| Arizona | 9,981 | 3,502 | 3,787 | 1,090 | 1,602 | 9,684 | 3,303 | 3,872 | 1,101 | 1,408 |
| Arkansas | 13,377 | 5,204 | 6,107 | 635 | 1,431 | 13,781 | 5,121 | 6,055 | 787 | 1,818 |
| California | 273,906 | 85,196 | 111,626 | 33,225 | 43,859 | 277,096 | 85,794 | 113,418 | 33,139 | 44,745 |
| Colorado | 30,231 | 8,693 | 10,876 | 4,435 | 6,227 | 31,096 | 8,722 | 11,459 | 4,546 | 6,369 |
| Connecticut | 60,271 | 20,527 | 25,737 | 5,167 | 8,840 | 59,995 | 20,621 | 26,077 | 4,789 | 8,508 |
| Delaware | 11,561 | 2,400 | 3,507 | 1,899 | 3,755 | 12,930 | 2,758 | 4,009 | 2,118 | 4,045 |
| District of Columbia | 70,687 | 22,035 | 30,753 | 7,434 | 10,465 | 71,695 | 22,348 | 31,171 | 7,763 | 10,413 |
| Florida | 142,340 | 42,871 | 52,739 | 21,751 | 24,979 | 146,782 | 44,242 | 54,785 | 22,423 | 25,332 |
| Georgia | 61,190 | 20,987 | 31,004 | 3,363 | 5,836 | 62,149 | 21,389 | 31,467 | 3,394 | 5,899 |
| Hawaii | 13,963 | 3,468 | 5,607 | 2,212 | 2,676 | 14,294 | 3,522 | 5,838 | 2,244 | 2,690 |
| Idaho | 14,071 | 5,851 | 6,927 | 520 | 773 | 15,661 | 6,159 | 7,575 | 806 | 1,121 |
| Illinois | 202,733 | 62,984 | 81,881 | 21,414 | 36,454 | 209,775 | 64,804 | 84,179 | 22,730 | 38,062 |
| Indiana | 77,232 | 28,674 | 34,847 | 4,837 | 8,874 | 78,761 | 29,372 | 35,997 | 4,661 | 8,731 |
| Iowa | 54,094 | 18,801 | 24,415 | 3,810 | 7,068 | 54,591 | 19,133 | 24,954 | 3,583 | 6,921 |
| Kansas | 20,351 | 6,441 | 7,502 | 2,360 | 4,048 | 20,152 | 6,468 | 7,403 | 2,352 | 3,929 |
| Kentucky | 28,645 | 9,225 | 12,809 | 2,378 | 4,233 | 29,360 | 9,419 | 13,172 | 2,533 | 4,236 |
| Louisiana | 30,249 | 9,171 | 14,359 | 2,190 | 4,529 | 9,829 | 2,334 | 5,295 | 515 | 1,685 |
| Maine | 17,170 | 5,374 | 6,720 | 1,472 | 3,604 | 17,069 | 5,460 | 7,016 | 1,324 | 3,269 |
| Maryland | 50,625 | 12,655 | 17,344 | 8,033 | 12,593 | 52,156 | 13,189 | 17,864 | 8,132 | 12,971 |
| Massachusetts | 246,710 | 84,927 | 106,222 | 21,541 | 34,020 | 250,752 | 86,736 | 108,097 | 20,977 | 34,942 |
| Michigan | 111,565 | 26,278 | 38,732 | 16,637 | 29,918 | 112,951 | 26,590 | 38,487 | 16,962 | 30,912 |
| Minnesota | 66,786 | 21,508 | 29,517 | 5,735 | 10,026 | 68,859 | 21,875 | 30,038 | 6,174 | 10,772 |
| Mississippi | 12,688 | 3,780 | 6,616 | 652 | 1,640 | 12,732 | 3,998 | 6,389 | 649 | 1,696 |
| Missouri | 134,829 | 34,113 | 42,412 | 25,008 | 33,296 | 138,762 | 34,237 | 43,485 | 25,630 | 35,410 |
| Montana | 4,884 | 1,583 | 2,328 | 366 | 607 | 4,853 | 1,585 | 2,215 | 360 | 693 |
| Nebraska | 25,468 | 8,557 | 11,711 | 1,799 | 3,401 | 25,920 | 8,697 | 11,707 | 1,910 | 3,606 |
| Nevada | 505 | 210 | 227 | 31 | 37 | 644 | 202 | 267 | 58 | 117 |
| New Hampshire | 24,823 | 8,657 | 9,882 | 2,127 | 4,157 | 24,352 | 8,816 | 10,187 | 1,802 | 3,547 |
| New Jersey | 69,370 | 23,216 | 23,549 | 8,945 | 13,660 | 70,032 | 23,654 | 24,003 | 9,096 | 13,279 |
| New Mexico | 3,614 | 875 | 1,482 | 421 | 836 | 3,489 | 869 | 1,458 | 389 | 773 |
| New York | 471,654 | 157,503 | 200,054 | 41,172 | 72,925 | 477,333 | 159,748 | 204,239 | 40,353 | 72,993 |
| North Carolina | 80,539 | 29,383 | 38,416 | 4,610 | 8,130 | 83,473 | 30,722 | 40,053 | 4,556 | 8,142 |
| North Dakota | 5,536 | 1,916 | 2,829 | 238 | 553 | 5,682 | 1,924 | 2,974 | 250 | 534 |
| Ohio | 136,247 | 45,846 | 56,294 | 12,105 | 22,002 | 137,437 | 46,442 | 57,217 | 11,981 | 21,797 |
| Oklahoma | 22,095 | 8,211 | 9,213 | 2,112 | 2,559 | 22,142 | 8,254 | 9,187 | 2,136 | 2,565 |
| Oregon | 27,035 | 8,703 | 12,473 | 2,405 | 3,454 | 28,097 | 9,013 | 12,837 | 2,513 | 3,734 |
| Pennsylvania | 262,148 | 87,187 | 108,194 | 23,993 | 42,774 | 268,039 | 89,782 | 112,143 | 23,349 | 42,765 |
| Rhode Island | 39,907 | 16,979 | 17,521 | 2,511 | 2,896 | 40,828 | 17,598 | 18,047 | 2,434 | 2,749 |
| South Carolina | 34,589 | 11,380 | 16,896 | 2,091 | 4,222 | 33,701 | 11,184 | 16,627 | 1,836 | 4,054 |
| South Dakota | 7,879 | 1,937 | 3,366 | 796 | 1,780 | 7,891 | 2,019 | 3,346 | 761 | 1,765 |
| Tennessee | 62,656 | 22,988 | 30,292 | 3,575 | 5,801 | 65,177 | 23,272 | 30,948 | 4,105 | 6,852 |
| Texas | 122,989 | 40,516 | 48,296 | 15,559 | 18,618 | 125,111 | 41,437 | 49,492 | 15,456 | 18,726 |
| Utah | 40,963 | 15,949 | 17,035 | 4,337 | 3,642 | 42,472 | 17,958 | 18,972 | 2,883 | 2,659 |
| Vermont | 15,322 | 6,519 | 6,242 | 959 | 1,602 | 15,302 | 6,599 | 6,230 | 971 | 1,502 |
| Virginia | 61,153 | 20,076 | 28,549 | 4,814 | 7,714 | 63,818 | 21,048 | 29,459 | 5,247 | 8,064 |
| Washington | 40,855 | 12,587 | 19,190 | 3,739 | 5,339 | 41,623 | 13,355 | 19,976 | 3,315 | 4,977 |
| West Virginia | 12,125 | 4,105 | 5,752 | 709 | 1,559 | 11,365 | 3,903 | 5,662 | 541 | 1,259 |
| Wisconsin | 59,941 | 16,435 | 25,051 | 5,951 | 12,504 | 60,982 | 16,916 | 25,831 | 5,930 | 12,305 |
| Wyoming | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Other jurisdictions** | **118,833** | **33,582** | **53,666** | **12,395** | **19,190** | **121,568** | **34,118** | **54,734** | **12,780** | **19,936** |
| American Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 172 | 42 | 61 | 35 | 34 | 189 | 56 | 77 | 26 | 30 |
| Marshall Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 118,661 | 33,540 | 53,605 | 12,360 | 19,156 | 121,379 | 34,062 | 54,657 | 12,754 | 19,906 |
| Virgin Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

**Table 206. Total fall enrollment in degree-granting institutions, by control and type of institution and state or jurisdiction: 2004 and 2005**

| State or jurisdiction | 2004 | | | | | | 2005 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Private 4-year | | Private 2-year | | | | Private 4-year | | Private 2-year | |
| | Public 4-year | Public 2-year | Total | Not-for-profit | Total | Not-for-profit | Public 4-year | Public 2-year | Total | Not-for-profit | Total | Not-for-profit |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **6,736,536** | **6,243,576** | **3,989,645** | **3,369,435** | **302,287** | **42,250** | **6,837,605** | **6,184,229** | **4,161,815** | **3,411,170** | **303,826** | **43,522** |
| Alabama | 148,293 | 78,696 | 28,194 | 22,987 | 643 | 194 | 149,752 | 78,401 | 27,526 | 22,820 | 710 | 256 |
| Alaska | 28,329 | 1,186 | 1,354 | 952 | 0 | 0 | 27,765 | 1,101 | 1,365 | 941 | 0 | 0 |
| Arizona | 116,571 | 201,403 | 156,757 | 9,812 | 16,194 | 169 | 120,020 | 200,845 | 211,287 | 9,414 | 13,445 | 270 |
| Arkansas | 77,857 | 46,116 | 13,913 | 13,174 | 513 | 203 | 80,346 | 47,771 | 14,528 | 13,610 | 627 | 171 |
| California | 600,027 | 1,387,256 | 346,512 | 267,085 | 40,250 | 6,821 | 609,397 | 1,398,758 | 353,786 | 270,300 | 37,892 | 6,796 |
| Colorado | 154,592 | 84,716 | 52,353 | 30,009 | 9,253 | 222 | 154,706 | 79,803 | 58,930 | 30,876 | 9,233 | 220 |
| Connecticut | 64,611 | 45,743 | 59,867 | 58,924 | 2,554 | 1,347 | 65,478 | 46,227 | 60,387 | 58,362 | 2,583 | 1,633 |
| Delaware | 24,508 | 13,735 | 11,385 | 11,385 | 176 | 176 | 24,704 | 13,978 | 12,751 | 12,751 | 179 | 179 |
| District of Columbia | 5,388 | 0 | 94,600 | 70,687 | 0 | 0 | 5,595 | 0 | 99,302 | 71,695 | 0 | 0 |
| Florida | 365,574 | 284,283 | 197,509 | 140,109 | 19,299 | 2,231 | 371,553 | 277,446 | 203,001 | 144,774 | 20,662 | 2,008 |
| Georgia | 196,056 | 139,923 | 95,174 | 60,036 | 3,130 | 1,154 | 197,418 | 144,594 | 79,669 | 61,108 | 4,969 | 1,041 |
| Hawaii | 24,671 | 25,898 | 15,485 | 13,095 | 1,171 | 868 | 27,827 | 22,330 | 15,749 | 13,459 | 1,177 | 835 |
| Idaho | 48,283 | 12,412 | 15,292 | 14,071 | 324 | 0 | 48,289 | 12,014 | 16,893 | 15,661 | 512 | 0 |
| Illinois | 200,467 | 363,126 | 231,722 | 201,863 | 6,086 | 870 | 202,325 | 352,824 | 272,200 | 208,830 | 5,618 | 945 |
| Indiana | 198,408 | 68,508 | 80,489 | 76,573 | 9,396 | 659 | 207,329 | 59,969 | 83,019 | 78,110 | 10,936 | 651 |
| Iowa | 67,749 | 82,027 | 66,713 | 53,058 | 1,157 | 1,036 | 66,789 | 82,118 | 77,321 | 53,547 | 1,494 | 1,044 |
| Kansas | 95,505 | 74,644 | 19,728 | 19,294 | 1,713 | 1,057 | 96,057 | 74,262 | 19,757 | 19,201 | 1,676 | 951 |
| Kentucky | 116,719 | 81,272 | 34,307 | 28,645 | 7,799 | 0 | 116,910 | 84,669 | 38,597 | 29,360 | 4,793 | 0 |
| Louisiana | 157,859 | 50,359 | 33,742 | 30,249 | 4,341 | 0 | 147,529 | 33,514 | 12,733 | 9,829 | 3,937 | 0 |
| Maine | 35,070 | 12,214 | 17,055 | 17,055 | 1,076 | 115 | 35,084 | 12,435 | 16,945 | 16,945 | 1,087 | 124 |
| Maryland | 137,633 | 118,949 | 52,854 | 50,625 | 3,057 | 0 | 136,827 | 119,246 | 54,417 | 52,156 | 3,661 | 0 |
| Massachusetts | 102,385 | 85,488 | 246,891 | 244,905 | 4,481 | 1,805 | 104,086 | 84,209 | 251,730 | 248,679 | 3,291 | 2,073 |
| Michigan | 289,699 | 211,174 | 116,980 | 111,220 | 3,127 | 345 | 290,001 | 215,585 | 118,378 | 112,647 | 2,787 | 304 |
| Minnesota | 130,229 | 111,016 | 102,844 | 65,368 | 4,932 | 1,418 | 130,529 | 110,324 | 115,510 | 67,395 | 5,338 | 1,464 |
| Mississippi | 69,323 | 68,220 | 12,688 | 12,688 | 1,884 | 0 | 69,598 | 66,298 | 12,732 | 12,732 | 1,829 | 0 |
| Missouri | 128,320 | 86,241 | 142,955 | 133,811 | 7,688 | 1,018 | 130,980 | 86,742 | 148,291 | 137,509 | 8,432 | 1,253 |
| Montana | 33,722 | 8,567 | 4,323 | 4,323 | 561 | 561 | 33,863 | 9,134 | 4,368 | 4,368 | 485 | 485 |
| Nebraska | 52,552 | 40,643 | 27,163 | 25,314 | 695 | 154 | 52,961 | 40,220 | 27,447 | 25,811 | 608 | 109 |
| Nevada | 80,702 | 16,071 | 6,365 | 505 | 2,823 | 0 | 83,672 | 16,371 | 7,734 | 644 | 2,928 | 0 |
| New Hampshire | 27,254 | 13,388 | 27,531 | 24,235 | 1,990 | 588 | 27,257 | 13,750 | 27,470 | 24,030 | 1,416 | 322 |
| New Jersey | 152,991 | 152,043 | 73,752 | 69,244 | 1,588 | 126 | 152,430 | 151,885 | 74,200 | 69,891 | 1,243 | 141 |
| New Mexico | 57,087 | 64,252 | 10,044 | 3,614 | 194 | 0 | 56,839 | 64,137 | 9,840 | 3,489 | 521 | 0 |
| New York | 350,748 | 272,444 | 485,184 | 465,592 | 33,149 | 6,062 | 354,914 | 271,308 | 493,245 | 471,407 | 32,614 | 5,926 |
| North Carolina | 189,615 | 199,528 | 80,844 | 79,968 | 2,722 | 571 | 196,248 | 200,507 | 86,091 | 82,740 | 1,546 | 733 |
| North Dakota | 33,769 | 9,506 | 5,000 | 5,000 | 1,258 | 536 | 33,603 | 9,205 | 4,797 | 4,797 | 1,784 | 885 |
| Ohio | 272,773 | 181,604 | 140,834 | 134,792 | 19,023 | 1,455 | 279,039 | 173,962 | 142,155 | 135,827 | 21,194 | 1,610 |
| Oklahoma | 113,343 | 65,938 | 25,605 | 22,095 | 2,739 | 0 | 113,608 | 65,617 | 26,181 | 22,142 | 2,647 | 0 |
| Oregon | 82,515 | 82,860 | 32,063 | 26,768 | 2,547 | 267 | 83,239 | 80,513 | 33,436 | 27,891 | 2,845 | 206 |
| Pennsylvania | 256,360 | 128,165 | 270,144 | 257,287 | 34,111 | 4,861 | 256,194 | 124,077 | 277,146 | 262,396 | 34,923 | 5,643 |
| Rhode Island | 23,627 | 16,293 | 39,907 | 39,907 | 550 | 0 | 23,966 | 16,042 | 40,828 | 40,828 | 546 | 0 |
| South Carolina | 93,504 | 78,882 | 34,526 | 33,713 | 1,998 | 876 | 95,803 | 78,883 | 33,819 | 32,833 | 1,939 | 868 |
| South Dakota | 32,216 | 5,382 | 10,605 | 7,374 | 505 | 505 | 32,063 | 5,485 | 10,682 | 7,353 | 538 | 538 |
| Tennessee | 124,405 | 75,499 | 67,731 | 62,072 | 10,420 | 584 | 125,565 | 74,829 | 71,549 | 64,612 | 11,127 | 565 |
| Texas | 505,120 | 566,806 | 136,669 | 121,894 | 20,602 | 1,095 | 537,844 | 543,491 | 139,782 | 124,022 | 19,590 | 1,089 |
| Utah | 110,533 | 34,649 | 45,528 | 39,715 | 3,614 | 1,248 | 113,164 | 35,796 | 47,712 | 41,237 | 4,019 | 1,235 |
| Vermont | 17,361 | 5,619 | 15,131 | 14,932 | 528 | 390 | 18,575 | 5,515 | 15,147 | 14,885 | 678 | 417 |
| Virginia | 189,665 | 153,726 | 77,504 | 60,997 | 4,286 | 156 | 194,228 | 154,967 | 82,535 | 63,818 | 7,436 | 0 |
| Washington | 105,366 | 187,779 | 49,709 | 40,855 | 670 | 0 | 106,333 | 190,423 | 50,874 | 41,623 | 852 | 0 |
| West Virginia | 67,586 | 15,688 | 12,125 | 12,125 | 2,485 | 0 | 67,341 | 17,807 | 12,193 | 11,365 | 2,206 | 0 |
| Wisconsin | 151,635 | 115,249 | 63,995 | 59,434 | 627 | 507 | 153,571 | 115,357 | 65,665 | 60,450 | 665 | 532 |
| Wyoming | 13,207 | 18,390 | 0 | 0 | 2,358 | 0 | 13,126 | 19,485 | 115 | 0 | 2,608 | 0 |
| U.S. Service Schools | 14,754 | 0 | † | † | † | † | 15,265 | 0 | † | † | † | † |
| **Other jurisdictions** | **74,673** | **9,158** | **124,357** | **115,571** | **12,732** | **3,262** | **72,126** | **10,215** | **126,693** | **117,615** | **14,131** | **3,953** |
| American Samoa | 0 | 1,550 | 0 | 0 | 0 | 0 | 0 | 1,579 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 0 | 2,608 | 0 | 0 | 0 | 0 | 0 | 2,283 | 0 | 0 | 0 | 0 |
| Guam | 2,923 | 1,547 | 172 | 172 | 0 | 0 | 3,034 | 2,841 | 189 | 189 | 0 | 0 |
| Marshall Islands | 0 | 623 | 0 | 0 | 0 | 0 | 0 | 604 | 0 | 0 | 0 | 0 |
| Northern Marianas | 1,101 | 0 | 0 | 0 | 0 | 0 | 967 | 0 | 0 | 0 | 0 | 0 |
| Palau | 0 | 651 | 0 | 0 | 0 | 0 | 0 | 651 | 0 | 0 | 0 | 0 |
| Puerto Rico | 68,084 | 2,179 | 124,185 | 115,399 | 12,732 | 3,262 | 65,733 | 2,257 | 126,504 | 117,426 | 14,131 | 3,953 |
| Virgin Islands | 2,565 | 0 | 0 | 0 | 0 | 0 | 2,392 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

**Table 207. Total fall enrollment in degree-granting institutions, by level of enrollment and state or jurisdiction: 2004 and 2005**

| State or jurisdiction | Fall 2004 | | | | Fall 2005 | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Undergraduate | First-professional | Graduate | Total | Undergraduate | First-professional | Graduate |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **United States** | **17,272,044** | **14,780,630** | **334,529** | **2,156,885** | **17,487,475** | **14,963,964** | **337,024** | **2,186,487** |
| Alabama | 255,826 | 218,372 | 4,436 | 33,018 | 256,389 | 219,253 | 4,403 | 32,733 |
| Alaska | 30,869 | 28,563 | 0 | 2,306 | 30,231 | 27,903 | 0 | 2,328 |
| Arizona | 490,925 | 410,416 | 3,178 | 77,331 | 545,597 | 456,881 | 3,330 | 85,386 |
| Arkansas | 138,399 | 125,636 | 1,836 | 10,927 | 143,272 | 129,484 | 1,879 | 11,909 |
| California | 2,374,045 | 2,107,426 | 33,845 | 232,774 | 2,399,833 | 2,135,461 | 33,817 | 230,555 |
| Colorado | 300,914 | 248,396 | 4,169 | 48,349 | 302,672 | 249,616 | 4,246 | 48,810 |
| Connecticut | 172,775 | 139,071 | 3,524 | 30,180 | 174,675 | 141,332 | 3,409 | 29,934 |
| Delaware | 49,804 | 41,907 | 1,167 | 6,730 | 51,612 | 43,382 | 1,072 | 7,158 |
| District of Columbia | 99,988 | 59,930 | 9,790 | 30,268 | 104,897 | 62,888 | 9,992 | 32,017 |
| Florida | 866,665 | 761,390 | 14,804 | 90,471 | 872,662 | 764,577 | 15,733 | 92,352 |
| Georgia | 434,283 | 377,266 | 7,998 | 49,019 | 426,650 | 372,269 | 8,381 | 46,000 |
| Hawaii | 67,225 | 58,025 | 604 | 8,596 | 67,083 | 57,843 | 645 | 8,595 |
| Idaho | 76,311 | 68,613 | 582 | 7,116 | 77,708 | 70,335 | 563 | 6,810 |
| Illinois | 801,401 | 667,249 | 17,859 | 116,293 | 832,967 | 692,401 | 18,021 | 122,545 |
| Indiana | 356,801 | 308,358 | 6,469 | 41,974 | 361,253 | 312,058 | 6,590 | 42,605 |
| Iowa | 217,646 | 193,908 | 7,124 | 16,614 | 227,722 | 203,453 | 7,067 | 17,202 |
| Kansas | 191,590 | 168,160 | 2,501 | 20,929 | 191,752 | 168,065 | 2,479 | 21,208 |
| Kentucky | 240,097 | 210,589 | 4,647 | 24,861 | 244,969 | 215,536 | 4,546 | 24,887 |
| Louisiana | 246,301 | 211,901 | 6,399 | 28,001 | 197,713 | 172,908 | 4,413 | 20,392 |
| Maine | 65,415 | 57,394 | 825 | 7,196 | 65,551 | 57,622 | 820 | 7,109 |
| Maryland | 312,493 | 252,340 | 4,322 | 55,831 | 314,151 | 252,964 | 4,383 | 56,804 |
| Massachusetts | 439,245 | 328,335 | 16,091 | 94,819 | 443,316 | 331,242 | 15,657 | 96,417 |
| Michigan | 620,980 | 529,083 | 12,583 | 79,314 | 626,751 | 536,745 | 13,244 | 76,762 |
| Minnesota | 349,021 | 280,739 | 7,819 | 60,463 | 361,701 | 283,616 | 7,852 | 70,233 |
| Mississippi | 152,115 | 135,449 | 2,525 | 14,141 | 150,457 | 133,642 | 2,588 | 14,227 |
| Missouri | 365,204 | 296,969 | 11,559 | 56,676 | 374,445 | 304,992 | 11,908 | 57,545 |
| Montana | 47,173 | 42,743 | 472 | 3,958 | 47,850 | 43,403 | 527 | 3,920 |
| Nebraska | 121,053 | 103,765 | 3,618 | 13,670 | 121,236 | 103,581 | 3,646 | 14,009 |
| Nevada | 105,961 | 95,563 | 923 | 9,475 | 110,705 | 99,548 | 988 | 10,169 |
| New Hampshire | 70,163 | 59,199 | 726 | 10,238 | 69,893 | 59,081 | 736 | 10,076 |
| New Jersey | 380,374 | 321,494 | 6,184 | 52,696 | 379,758 | 321,118 | 6,069 | 52,571 |
| New Mexico | 131,577 | 114,794 | 981 | 15,802 | 131,337 | 115,048 | 1,018 | 15,271 |
| New York | 1,141,525 | 914,620 | 30,479 | 196,426 | 1,152,081 | 921,458 | 30,741 | 199,882 |
| North Carolina | 472,709 | 417,786 | 7,610 | 47,313 | 484,392 | 426,106 | 7,926 | 50,360 |
| North Dakota | 49,533 | 44,774 | 432 | 4,327 | 49,389 | 44,153 | 803 | 4,433 |
| Ohio | 614,234 | 526,569 | 13,231 | 74,434 | 616,350 | 529,891 | 13,252 | 73,207 |
| Oklahoma | 207,625 | 182,767 | 4,519 | 20,339 | 208,053 | 183,568 | 4,570 | 19,915 |
| Oregon | 199,985 | 174,619 | 4,777 | 20,589 | 200,033 | 174,100 | 4,559 | 21,374 |
| Pennsylvania | 688,780 | 571,322 | 19,053 | 98,405 | 692,340 | 574,319 | 19,299 | 98,722 |
| Rhode Island | 80,377 | 69,674 | 1,515 | 9,188 | 81,382 | 70,518 | 1,512 | 9,352 |
| South Carolina | 208,910 | 184,413 | 3,392 | 21,105 | 210,444 | 185,252 | 3,384 | 21,808 |
| South Dakota | 48,708 | 43,202 | 626 | 4,880 | 48,768 | 43,206 | 626 | 4,936 |
| Tennessee | 278,055 | 239,918 | 5,913 | 32,224 | 283,070 | 243,912 | 5,921 | 33,237 |
| Texas | 1,229,197 | 1,082,667 | 20,367 | 126,163 | 1,240,707 | 1,093,491 | 20,420 | 126,796 |
| Utah | 194,324 | 176,909 | 1,443 | 15,972 | 200,691 | 182,892 | 1,439 | 16,360 |
| Vermont | 38,639 | 33,313 | 957 | 4,369 | 39,915 | 34,161 | 969 | 4,785 |
| Virginia | 425,181 | 360,484 | 9,039 | 55,658 | 439,166 | 373,041 | 9,821 | 56,304 |
| Washington | 343,524 | 310,944 | 4,867 | 27,713 | 348,482 | 315,154 | 4,870 | 28,458 |
| West Virginia | 97,884 | 85,388 | 1,928 | 10,568 | 99,547 | 86,803 | 1,997 | 10,747 |
| Wisconsin | 331,506 | 293,127 | 4,389 | 33,990 | 335,258 | 296,743 | 4,456 | 34,059 |
| Wyoming | 33,955 | 30,337 | 432 | 3,186 | 35,334 | 31,684 | 437 | 3,213 |
| U.S. Service Schools | 14,754 | 14,754 | 0 | 0 | 15,265 | 15,265 | 0 | 0 |
| **Other jurisdictions** | **220,920** | **193,506** | **3,775** | **23,639** | **223,165** | **193,766** | **3,871** | **25,528** |
| American Samoa | 1,550 | 1,550 | 0 | 0 | 1,579 | 1,579 | 0 | 0 |
| Federated States of Micronesia | 2,608 | 2,608 | 0 | 0 | 2,283 | 2,283 | 0 | 0 |
| Guam | 4,642 | 4,417 | 0 | 225 | 6,064 | 5,850 | 0 | 214 |
| Marshall Islands | 623 | 623 | 0 | 0 | 604 | 604 | 0 | 0 |
| Northern Marianas | 1,101 | 1,101 | 0 | 0 | 967 | 967 | 0 | 0 |
| Palau | 651 | 651 | 0 | 0 | 651 | 651 | 0 | 0 |
| Puerto Rico | 207,180 | 180,204 | 3,775 | 23,201 | 208,625 | 179,647 | 3,871 | 25,107 |
| Virgin Islands | 2,565 | 2,352 | 0 | 213 | 2,392 | 2,185 | 0 | 207 |

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

**Table 208. Total fall enrollment in degree-granting institutions, by control, level of enrollment, type of institution, and state or jurisdiction: 2005**

| State or jurisdiction | Public | | | | | Private | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Undergraduate | | | First-professional | Graduate | Undergraduate | | | First-professional | Graduate |
| | Total | 4-year | 2-year | | | Total | 4-year | 2-year | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **11,697,730** | **5,513,730** | **6,184,000** | **138,207** | **1,185,897** | **3,266,234** | **2,962,408** | **303,826** | **198,817** | **1,000,590** |
| Alabama | 194,753 | 116,352 | 78,401 | 2,696 | 30,704 | 24,500 | 23,790 | 710 | 1,707 | 2,029 |
| Alaska | 26,759 | 25,658 | 1,101 | 0 | 2,107 | 1,144 | 1,144 | 0 | 0 | 221 |
| Arizona | 294,515 | 93,670 | 200,845 | 1,972 | 24,378 | 162,366 | 148,921 | 13,445 | 1,358 | 61,008 |
| Arkansas | 116,375 | 68,604 | 47,771 | 1,879 | 9,863 | 13,109 | 12,482 | 627 | 0 | 2,046 |
| California | 1,891,784 | 493,026 | 1,398,758 | 8,134 | 108,237 | 243,677 | 205,785 | 37,892 | 25,683 | 122,318 |
| Colorado | 199,952 | 120,149 | 79,803 | 2,613 | 31,944 | 49,664 | 40,431 | 9,233 | 1,633 | 16,866 |
| Connecticut | 96,581 | 50,354 | 46,227 | 1,378 | 13,746 | 44,751 | 42,168 | 2,583 | 2,031 | 16,188 |
| Delaware | 34,966 | 20,988 | 13,978 | 0 | 3,716 | 8,416 | 8,237 | 179 | 1,072 | 3,442 |
| District of Columbia | 5,169 | 5,169 | 0 | 232 | 194 | 57,719 | 57,719 | 0 | 9,760 | 31,823 |
| Florida | 593,134 | 315,688 | 277,446 | 6,452 | 49,413 | 171,443 | 150,781 | 20,662 | 9,281 | 42,939 |
| Georgia | 307,511 | 162,917 | 144,594 | 3,251 | 31,250 | 64,758 | 59,789 | 4,969 | 5,130 | 14,750 |
| Hawaii | 43,657 | 21,327 | 22,330 | 640 | 5,860 | 14,186 | 13,009 | 1,177 | 5 | 2,735 |
| Idaho | 53,520 | 41,506 | 12,014 | 563 | 6,220 | 16,815 | 16,303 | 512 | 0 | 590 |
| Illinois | 504,353 | 151,529 | 352,824 | 4,576 | 46,220 | 188,048 | 182,430 | 5,618 | 13,445 | 76,325 |
| Indiana | 232,315 | 172,346 | 59,969 | 4,439 | 30,544 | 79,743 | 68,807 | 10,936 | 2,151 | 12,061 |
| Iowa | 134,144 | 52,026 | 82,118 | 2,472 | 12,291 | 69,309 | 67,815 | 1,494 | 4,595 | 4,911 |
| Kansas | 150,341 | 76,079 | 74,262 | 2,389 | 17,589 | 17,724 | 16,048 | 1,676 | 90 | 3,619 |
| Kentucky | 178,596 | 93,927 | 84,669 | 3,389 | 19,594 | 36,940 | 32,147 | 4,793 | 1,157 | 5,293 |
| Louisiana | 158,291 | 124,777 | 33,514 | 3,452 | 19,300 | 14,617 | 10,680 | 3,937 | 961 | 1,092 |
| Maine | 42,875 | 30,440 | 12,435 | 259 | 4,385 | 14,747 | 13,660 | 1,087 | 561 | 2,724 |
| Maryland | 219,934 | 100,688 | 119,246 | 3,585 | 32,554 | 33,030 | 29,369 | 3,661 | 798 | 24,250 |
| Massachusetts | 165,005 | 80,796 | 84,209 | 412 | 22,878 | 166,237 | 162,946 | 3,291 | 15,245 | 73,539 |
| Michigan | 438,567 | 222,982 | 215,585 | 6,747 | 60,272 | 98,178 | 95,391 | 2,787 | 6,497 | 16,490 |
| Minnesota | 215,971 | 105,647 | 110,324 | 3,769 | 21,113 | 67,645 | 62,307 | 5,338 | 4,083 | 49,120 |
| Mississippi | 121,884 | 55,586 | 66,298 | 1,998 | 12,014 | 11,758 | 9,929 | 1,829 | 590 | 2,213 |
| Missouri | 194,674 | 107,932 | 86,742 | 2,770 | 20,278 | 110,318 | 101,886 | 8,432 | 9,138 | 37,267 |
| Montana | 38,700 | 29,566 | 9,134 | 527 | 3,770 | 4,703 | 4,218 | 485 | 0 | 150 |
| Nebraska | 81,386 | 41,166 | 40,220 | 1,316 | 10,479 | 22,195 | 21,587 | 608 | 2,330 | 3,530 |
| Nevada | 90,622 | 74,251 | 16,371 | 988 | 8,433 | 8,926 | 5,998 | 2,928 | 0 | 1,736 |
| New Hampshire | 36,552 | 22,802 | 13,750 | 0 | 4,455 | 22,529 | 21,113 | 1,416 | 736 | 5,621 |
| New Jersey | 269,626 | 117,741 | 151,885 | 3,989 | 30,700 | 51,492 | 50,249 | 1,243 | 2,080 | 21,871 |
| New Mexico | 106,582 | 42,445 | 64,137 | 1,018 | 13,376 | 8,466 | 7,945 | 521 | 0 | 1,895 |
| New York | 557,715 | 286,407 | 271,308 | 4,704 | 63,803 | 363,743 | 331,129 | 32,614 | 26,037 | 136,079 |
| North Carolina | 355,536 | 155,029 | 200,507 | 3,401 | 37,818 | 70,570 | 69,024 | 1,546 | 4,525 | 12,542 |
| North Dakota | 38,133 | 28,928 | 9,205 | 803 | 3,872 | 6,020 | 4,236 | 1,784 | 0 | 561 |
| Ohio | 397,856 | 224,123 | 173,733 | 8,280 | 46,865 | 132,035 | 110,841 | 21,194 | 4,972 | 26,342 |
| Oklahoma | 159,797 | 94,180 | 65,617 | 2,945 | 16,483 | 23,771 | 21,124 | 2,647 | 1,625 | 3,432 |
| Oregon | 146,894 | 66,381 | 80,513 | 1,775 | 15,083 | 27,206 | 24,361 | 2,845 | 2,784 | 6,291 |
| Pennsylvania | 335,932 | 211,855 | 124,077 | 6,058 | 38,281 | 238,387 | 203,464 | 34,923 | 13,241 | 60,441 |
| Rhode Island | 35,065 | 19,023 | 16,042 | 553 | 4,390 | 35,453 | 34,907 | 546 | 959 | 4,962 |
| South Carolina | 154,204 | 75,321 | 78,883 | 2,573 | 17,909 | 31,048 | 29,109 | 1,939 | 811 | 3,899 |
| South Dakota | 32,969 | 27,484 | 5,485 | 569 | 4,010 | 10,237 | 9,699 | 538 | 57 | 926 |
| Tennessee | 176,759 | 101,930 | 74,829 | 2,840 | 20,795 | 67,153 | 56,026 | 11,127 | 3,081 | 12,442 |
| Texas | 968,697 | 425,206 | 543,491 | 11,951 | 100,687 | 124,794 | 105,204 | 19,590 | 8,469 | 26,109 |
| Utah | 137,825 | 102,029 | 35,796 | 978 | 10,157 | 45,067 | 41,048 | 4,019 | 461 | 6,203 |
| Vermont | 21,505 | 15,990 | 5,515 | 406 | 2,179 | 12,656 | 11,978 | 678 | 563 | 2,606 |
| Virginia | 299,557 | 144,590 | 154,967 | 4,957 | 44,681 | 73,484 | 66,048 | 7,436 | 4,864 | 11,623 |
| Washington | 276,873 | 86,450 | 190,423 | 2,577 | 17,306 | 38,281 | 37,429 | 852 | 2,293 | 11,152 |
| West Virginia | 73,609 | 55,802 | 17,807 | 1,997 | 9,542 | 13,194 | 10,988 | 2,206 | 0 | 1,205 |
| Wisconsin | 245,450 | 130,093 | 115,357 | 2,498 | 20,980 | 51,293 | 50,628 | 665 | 1,958 | 13,079 |
| Wyoming | 28,995 | 9,510 | 19,485 | 437 | 3,179 | 2,689 | 81 | 2,608 | 0 | 34 |
| U.S. Service Schools | 15,265 | 15,265 | 0 | 0 | 0 | † | † | † | † | † |
| **Other jurisdictions** | **74,874** | **64,659** | **10,215** | **1,514** | **5,953** | **118,892** | **104,761** | **14,131** | **2,357** | **19,575** |
| American Samoa | 1,579 | 0 | 1,579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 2,283 | 0 | 2,283 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 5,661 | 2,820 | 2,841 | 0 | 214 | 189 | 189 | 0 | 0 | 0 |
| Marshall Islands | 604 | 0 | 604 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 967 | 967 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 651 | 0 | 651 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 60,944 | 58,687 | 2,257 | 1,514 | 5,532 | 118,703 | 104,572 | 14,131 | 2,357 | 19,575 |
| Virgin Islands | 2,185 | 2,185 | 0 | 0 | 207 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

**Table 209. Total fall enrollment in degree-granting institutions, by control, level of enrollment, type of institution, and state or jurisdiction: 2004**

| State or jurisdiction | Public | | | | | Private | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Undergraduate | | | First-professional | Graduate | Undergraduate | | | First-professional | Graduate |
| | Total | 4-year | 2-year | | | Total | 4-year | 2-year | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **11,650,580** | **5,407,236** | **6,243,344** | **135,756** | **1,193,776** | **3,130,050** | **2,827,824** | **302,226** | **198,773** | **963,109** |
| Alabama | 193,216 | 114,520 | 78,696 | 2,724 | 31,049 | 25,156 | 24,513 | 643 | 1,712 | 1,969 |
| Alaska | 27,426 | 26,240 | 1,186 | 0 | 2,089 | 1,137 | 1,137 | 0 | 0 | 217 |
| Arizona | 291,925 | 90,522 | 201,403 | 1,886 | 24,163 | 118,491 | 102,297 | 16,194 | 1,292 | 53,168 |
| Arkansas | 112,831 | 66,715 | 46,116 | 1,836 | 9,306 | 12,805 | 12,292 | 513 | 0 | 1,621 |
| California | 1,867,795 | 480,539 | 1,387,256 | 8,166 | 111,322 | 239,631 | 199,381 | 40,250 | 25,679 | 121,452 |
| Colorado | 204,664 | 119,948 | 84,716 | 2,543 | 32,101 | 43,732 | 34,479 | 9,253 | 1,626 | 16,248 |
| Connecticut | 95,164 | 49,421 | 45,743 | 1,375 | 13,815 | 43,907 | 41,353 | 2,554 | 2,149 | 16,365 |
| Delaware | 34,652 | 20,917 | 13,735 | 0 | 3,591 | 7,255 | 7,079 | 176 | 1,167 | 3,139 |
| District of Columbia | 4,966 | 4,966 | 0 | 220 | 202 | 54,964 | 54,964 | 0 | 9,570 | 30,066 |
| Florida | 594,951 | 310,668 | 284,283 | 5,895 | 49,011 | 166,439 | 147,140 | 19,299 | 8,909 | 41,460 |
| Georgia | 300,565 | 160,642 | 139,923 | 3,205 | 32,209 | 76,701 | 73,571 | 3,130 | 4,793 | 16,810 |
| Hawaii | 44,165 | 18,267 | 25,898 | 599 | 5,805 | 13,860 | 12,689 | 1,171 | 5 | 2,791 |
| Idaho | 53,543 | 41,131 | 12,412 | 582 | 6,570 | 15,070 | 14,746 | 324 | 0 | 546 |
| Illinois | 512,481 | 149,355 | 363,126 | 4,485 | 46,627 | 154,768 | 148,682 | 6,086 | 13,374 | 69,666 |
| Indiana | 231,786 | 163,278 | 68,508 | 4,364 | 30,766 | 76,572 | 67,176 | 9,396 | 2,105 | 11,208 |
| Iowa | 134,782 | 52,755 | 82,027 | 2,533 | 12,461 | 59,126 | 57,969 | 1,157 | 4,591 | 4,153 |
| Kansas | 150,448 | 75,804 | 74,644 | 2,426 | 17,275 | 17,712 | 15,999 | 1,713 | 75 | 3,654 |
| Kentucky | 174,578 | 93,306 | 81,272 | 3,305 | 20,108 | 36,011 | 28,212 | 7,799 | 1,342 | 4,753 |
| Louisiana | 182,196 | 131,837 | 50,359 | 3,272 | 22,750 | 29,705 | 25,364 | 4,341 | 3,127 | 5,251 |
| Maine | 42,616 | 30,402 | 12,214 | 281 | 4,387 | 14,778 | 13,702 | 1,076 | 544 | 2,809 |
| Maryland | 220,717 | 101,768 | 118,949 | 3,548 | 32,317 | 31,623 | 28,566 | 3,057 | 774 | 23,514 |
| Massachusetts | 164,618 | 79,130 | 85,488 | 419 | 22,836 | 163,717 | 159,236 | 4,481 | 15,672 | 71,983 |
| Michigan | 432,644 | 221,470 | 211,174 | 6,541 | 61,688 | 96,439 | 93,312 | 3,127 | 6,042 | 17,626 |
| Minnesota | 216,269 | 105,253 | 111,016 | 3,883 | 21,093 | 64,470 | 59,538 | 4,932 | 3,936 | 39,370 |
| Mississippi | 123,481 | 55,261 | 68,220 | 1,977 | 12,085 | 11,968 | 10,084 | 1,884 | 548 | 2,056 |
| Missouri | 192,033 | 105,792 | 86,241 | 2,728 | 19,800 | 104,936 | 97,248 | 7,688 | 8,831 | 36,876 |
| Montana | 37,994 | 29,427 | 8,567 | 472 | 3,823 | 4,749 | 4,188 | 561 | 0 | 135 |
| Nebraska | 81,453 | 40,810 | 40,643 | 1,316 | 10,426 | 22,312 | 21,617 | 695 | 2,302 | 3,244 |
| Nevada | 87,793 | 71,722 | 16,071 | 923 | 8,057 | 7,770 | 4,947 | 2,823 | 0 | 1,418 |
| New Hampshire | 36,330 | 22,942 | 13,388 | 0 | 4,312 | 22,869 | 20,879 | 1,990 | 726 | 5,926 |
| New Jersey | 269,844 | 117,801 | 152,043 | 3,971 | 31,219 | 51,650 | 50,062 | 1,588 | 2,213 | 21,477 |
| New Mexico | 106,518 | 42,266 | 64,252 | 981 | 13,840 | 8,276 | 8,082 | 194 | 0 | 1,962 |
| New York | 554,263 | 281,819 | 272,444 | 4,712 | 64,217 | 360,357 | 327,208 | 33,149 | 25,767 | 132,209 |
| North Carolina | 349,563 | 150,035 | 199,528 | 3,364 | 36,216 | 68,223 | 65,501 | 2,722 | 4,246 | 11,097 |
| North Dakota | 39,046 | 29,540 | 9,506 | 432 | 3,797 | 5,728 | 4,470 | 1,258 | 0 | 530 |
| Ohio | 398,523 | 217,151 | 181,372 | 8,197 | 47,657 | 128,046 | 109,023 | 19,023 | 5,034 | 26,777 |
| Oklahoma | 159,672 | 93,734 | 65,938 | 2,863 | 16,746 | 23,095 | 20,356 | 2,739 | 1,656 | 3,593 |
| Oregon | 148,676 | 65,816 | 82,860 | 1,713 | 14,986 | 25,943 | 23,396 | 2,547 | 3,064 | 5,603 |
| Pennsylvania | 339,451 | 211,286 | 128,165 | 6,066 | 39,008 | 231,871 | 197,760 | 34,111 | 12,987 | 59,397 |
| Rhode Island | 34,974 | 18,681 | 16,293 | 549 | 4,397 | 34,700 | 34,150 | 550 | 966 | 4,791 |
| South Carolina | 152,621 | 73,739 | 78,882 | 2,504 | 17,261 | 31,792 | 29,794 | 1,998 | 888 | 3,844 |
| South Dakota | 33,055 | 27,673 | 5,382 | 567 | 3,976 | 10,147 | 9,642 | 505 | 59 | 904 |
| Tennessee | 176,682 | 101,183 | 75,499 | 2,790 | 20,432 | 63,236 | 52,877 | 10,359 | 3,123 | 11,792 |
| Texas | 958,530 | 391,724 | 566,806 | 11,960 | 101,436 | 124,137 | 103,535 | 20,602 | 8,407 | 24,727 |
| Utah | 134,434 | 99,785 | 34,649 | 974 | 9,774 | 42,475 | 38,861 | 3,614 | 469 | 6,198 |
| Vermont | 20,808 | 15,189 | 5,619 | 402 | 1,770 | 12,505 | 11,977 | 528 | 555 | 2,599 |
| Virginia | 294,112 | 140,386 | 153,726 | 4,859 | 44,420 | 66,372 | 62,086 | 4,286 | 4,180 | 11,238 |
| Washington | 273,579 | 85,800 | 187,779 | 2,539 | 17,027 | 37,365 | 36,695 | 670 | 2,328 | 10,686 |
| West Virginia | 72,018 | 56,330 | 15,688 | 1,928 | 9,328 | 13,370 | 10,885 | 2,485 | 0 | 1,240 |
| Wisconsin | 243,396 | 128,147 | 115,249 | 2,449 | 21,039 | 49,731 | 49,104 | 627 | 1,940 | 12,951 |
| Wyoming | 27,979 | 9,589 | 18,390 | 432 | 3,186 | 2,358 | 0 | 2,358 | 0 | 0 |
| U.S. Service Schools | 14,754 | 14,754 | 0 | 0 | 0 | † | † | † | † | † |
| **Other jurisdictions** | **76,404** | **67,246** | **9,158** | **1,500** | **5,927** | **117,102** | **104,370** | **12,732** | **2,275** | **17,712** |
| American Samoa | 1,550 | 0 | 1,550 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 2,608 | 0 | 2,608 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 4,245 | 2,698 | 1,547 | 0 | 225 | 172 | 172 | 0 | 0 | 0 |
| Marshall Islands | 623 | 0 | 623 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 1,101 | 1,101 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 651 | 0 | 651 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 63,274 | 61,095 | 2,179 | 1,500 | 5,489 | 116,930 | 104,198 | 12,732 | 2,275 | 17,712 |
| Virgin Islands | 2,352 | 2,352 | 0 | 0 | 213 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

**Table 210. Full-time-equivalent fall enrollment in degree-granting institutions, by control and type of institution: 1969 through 2005**

| Year | All institutions | | | Public institutions | | | Private institutions | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1969 | 6,334,139 | 4,899,526 | 1,434,612 | 4,577,985 | 3,259,676 | 1,318,309 | 1,756,153 | 1,639,850 | 116,303 |
| 1970 | 6,737,817 | 5,145,410 | 1,592,404 | 4,953,149 | 3,468,572 | 1,484,577 | 1,784,665 | 1,676,838 | 107,827 |
| 1971 | 7,148,575 | 5,357,708 | 1,790,867 | 5,344,356 | 3,660,624 | 1,683,732 | 1,804,219 | 1,697,084 | 107,135 |
| 1972 | 7,253,712 | 5,406,792 | 1,846,921 | 5,452,851 | 3,706,238 | 1,746,613 | 1,800,862 | 1,700,554 | 100,308 |
| 1973 | 7,453,467 | 5,439,226 | 2,014,241 | 5,629,568 | 3,721,035 | 1,908,533 | 1,823,899 | 1,718,191 | 105,708 |
| 1974 | 7,805,454 | 5,606,248 | 2,199,206 | 5,944,799 | 3,847,542 | 2,097,257 | 1,860,655 | 1,758,706 | 101,949 |
| 1975 | 8,479,688 | 5,900,403 | 2,579,285 | 6,522,310 | 4,056,500 | 2,465,810 | 1,957,378 | 1,843,903 | 113,475 |
| 1976 | 8,312,502 | 5,848,001 | 2,464,501 | 6,349,903 | 3,998,450 | 2,351,453 | 1,962,599 | 1,849,551 | 113,048 |
| 1977 | 8,415,339 | 5,935,076 | 2,480,263 | 6,396,476 | 4,039,071 | 2,357,405 | 2,018,863 | 1,896,005 | 122,858 |
| 1978 | 8,348,482 | 5,932,357 | 2,416,125 | 6,279,199 | 3,996,126 | 2,283,073 | 2,069,283 | 1,936,231 | 133,052 |
| 1979 | 8,487,317 | 6,016,072 | 2,471,245 | 6,392,617 | 4,059,304 | 2,333,313 | 2,094,700 | 1,956,768 | 137,932 |
| 1980 | 8,819,013 | 6,161,372 | 2,657,641 | 6,642,294 | 4,158,267 | 2,484,027 | 2,176,719 | 2,003,105 | 173,614[1] |
| 1981 | 9,014,521 | 6,249,847 | 2,764,674 | 6,781,300 | 4,208,506 | 2,572,794 | 2,233,221 | 2,041,341 | 191,880[1] |
| 1982 | 9,091,648 | 6,248,923 | 2,842,725 | 6,850,589 | 4,220,648 | 2,629,941 | 2,241,059 | 2,028,275 | 212,784 |
| 1983 | 9,166,398 | 6,325,222 | 2,841,176 | 6,881,479 | 4,265,807 | 2,615,672 | 2,284,919 | 2,059,415 | 225,504 |
| 1984 | 8,951,695 | 6,292,711 | 2,658,984 | 6,684,664 | 4,237,895 | 2,446,769 | 2,267,031 | 2,054,816 | 212,215 |
| 1985 | 8,943,433 | 6,294,339 | 2,649,094 | 6,667,781 | 4,239,622 | 2,428,159 | 2,275,652 | 2,054,717 | 220,935 |
| 1986 | 9,064,165 | 6,360,325 | 2,703,842 | 6,778,045 | 4,295,494 | 2,482,551 | 2,286,122 | 2,064,831 | 221,291[2] |
| 1987 | 9,229,736 | 6,486,504 | 2,743,230 | 6,937,690 | 4,395,728 | 2,541,961 | 2,292,045 | 2,090,776 | 201,269[2] |
| 1988 | 9,464,271 | 6,664,146 | 2,800,125 | 7,096,905 | 4,505,774 | 2,591,131 | 2,367,366 | 2,158,372 | 208,994 |
| 1989 | 9,780,881 | 6,813,602 | 2,967,279 | 7,371,590 | 4,619,828 | 2,751,762 | 2,409,291 | 2,193,774 | 215,517 |
| 1990 | 9,983,436 | 6,968,008 | 3,015,428 | 7,557,982 | 4,740,049 | 2,817,933 | 2,425,454 | 2,227,959 | 197,495 |
| 1991 | 10,360,606 | 7,081,454 | 3,279,152 | 7,862,845 | 4,795,704 | 3,067,141 | 2,497,761 | 2,285,750 | 212,011 |
| 1992 | 10,436,776 | 7,129,379 | 3,307,397 | 7,911,701 | 4,797,884 | 3,113,817 | 2,525,075 | 2,331,495 | 193,580 |
| 1993 | 10,351,415 | 7,120,921 | 3,230,494 | 7,812,394 | 4,765,983 | 3,046,411 | 2,539,021 | 2,354,938 | 184,083 |
| 1994 | 10,348,072 | 7,137,341 | 3,210,731 | 7,784,396 | 4,749,524 | 3,034,872 | 2,563,676 | 2,387,817 | 175,859 |
| 1995 | 10,334,956 | 7,172,844 | 3,162,112 | 7,751,815 | 4,757,223 | 2,994,592 | 2,583,141 | 2,415,621 | 167,520 |
| 1996 | 10,481,886 | 7,234,541 | 3,247,345 | 7,794,895 | 4,767,117 | 3,027,778 | 2,686,991 | 2,467,424 | 219,567 |
| 1997 | 10,615,028 | 7,338,794 | 3,276,234 | 7,869,764 | 4,813,849 | 3,055,915 | 2,745,264 | 2,524,945 | 220,319 |
| 1998 | 10,698,775 | 7,467,828 | 3,230,947 | 7,880,135 | 4,868,857 | 3,011,278 | 2,818,640 | 2,598,971 | 219,669 |
| 1999[3] | 10,943,609 | 7,638,976 | 3,304,633 | 8,020,074 | 4,944,554 | 3,075,520 | 2,923,535 | 2,694,422 | 229,113 |
| 2000 | 11,267,025 | 7,795,139 | 3,471,886 | 8,266,932 | 5,025,588 | 3,241,344 | 3,000,093 | 2,769,551 | 230,542 |
| 2001 | 11,765,945 | 8,087,980 | 3,677,965 | 8,639,154 | 5,194,035 | 3,445,119 | 3,126,791 | 2,893,945 | 232,846 |
| 2002 | 12,331,319 | 8,439,064 | 3,892,255 | 9,061,411 | 5,406,283 | 3,655,128 | 3,269,908 | 3,032,781 | 237,127 |
| 2003[4] | 12,687,597 | 8,744,188 | 3,943,409 | 9,240,724 | 5,557,680 | 3,683,044 | 3,446,873 | 3,186,508 | 260,365 |
| 2004 | 13,000,994 | 9,018,024 | 3,982,970 | 9,348,081 | 5,640,650 | 3,707,431 | 3,652,913 | 3,377,374 | 275,539 |
| 2005 | 13,200,790 | 9,261,634 | 3,939,156 | 9,390,216 | 5,728,327 | 3,661,889 | 3,810,574 | 3,533,307 | 277,267 |

[1]Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology in 1980 and 1981.
[2]Because of imputation techniques, data are not consistent with figures for other years.
[3]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[4]Data revised from previously published figures.
NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

**Table 211. Full-time-equivalent fall enrollment in degree-granting institutions, by control and type of institution and state or jurisdiction: 2000, 2004, and 2005**

| | Public | | | | | | Private | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 4-year | | | 2-year | | | 4-year | | | 2-year | | |
| State or jurisdiction | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **5,025,588** | **5,640,650** | **5,728,327** | **3,241,344** | **3,707,431** | **3,661,889** | **2,769,551** | **3,377,374** | **3,533,307** | **230,542** | **275,539** | **277,267** |
| Alabama | 111,322 | 122,374 | 122,089 | 48,545 | 55,083 | 54,149 | 23,518 | 25,078 | 24,777 | 646 | 615 | 682 |
| Alaska | 16,335 | 18,722 | 18,444 | 473 | 462 | 464 | 672 | 976 | 950 | 307 | 0 | 0 |
| Arizona | 87,301 | 98,786 | 101,763 | 85,778 | 103,510 | 101,330 | 43,188 | 151,318 | 204,596 | 9,129 | 15,006 | 12,315 |
| Arkansas | 57,897 | 65,611 | 67,440 | 21,519 | 29,949 | 30,820 | 10,995 | 12,645 | 12,931 | 1,475 | 466 | 587 |
| California | 476,027 | 527,193 | 537,136 | 707,558 | 750,326 | 756,014 | 250,026 | 293,184 | 299,701 | 34,875 | 38,017 | 36,155 |
| Colorado | 109,844 | 123,837 | 123,746 | 41,322 | 46,476 | 44,001 | 30,615 | 42,508 | 48,212 | 6,336 | 8,440 | 8,679 |
| Connecticut | 46,826 | 52,651 | 53,737 | 20,934 | 25,851 | 26,403 | 48,714 | 51,787 | 52,654 | 1,480 | 1,703 | 1,468 |
| Delaware | 20,427 | 22,251 | 22,467 | 6,939 | 8,089 | 8,175 | 6,549 | 8,014 | 9,059 | 142 | 160 | 165 |
| District of Columbia | 3,364 | 3,493 | 3,615 | 0 | 0 | 0 | 56,196 | 72,947 | 75,302 | 0 | 0 | 0 |
| Florida | 190,472 | 281,779 | 288,146 | 173,433 | 163,945 | 161,069 | 107,473 | 159,920 | 164,325 | 15,440 | 18,858 | 20,271 |
| Georgia | 136,069 | 162,653 | 165,257 | 66,571 | 90,958 | 93,177 | 62,132 | 86,917 | 71,354 | 3,935 | 2,996 | 4,885 |
| Hawaii | 17,015 | 20,544 | 22,587 | 14,996 | 15,816 | 13,324 | 11,649 | 12,595 | 12,833 | 1,669 | 1,004 | 1,011 |
| Idaho | 34,125 | 38,514 | 38,426 | 6,807 | 8,447 | 7,863 | 2,500 | 14,398 | 15,658 | 8,921 | 324 | 512 |
| Illinois | 164,592 | 171,933 | 174,262 | 186,533 | 207,711 | 202,067 | 164,273 | 189,254 | 228,174 | 4,689 | 4,805 | 4,302 |
| Indiana | 155,982 | 166,088 | 173,220 | 28,131 | 40,949 | 34,737 | 61,851 | 71,585 | 74,106 | 5,034 | 8,698 | 9,931 |
| Iowa | 61,763 | 60,801 | 60,039 | 44,717 | 54,865 | 54,279 | 43,869 | 54,657 | 61,945 | 2,156 | 1,005 | 1,325 |
| Kansas | 74,307 | 79,389 | 79,530 | 39,457 | 44,373 | 44,234 | 15,014 | 15,998 | 16,028 | 1,061 | 1,503 | 1,519 |
| Kentucky | 86,080 | 98,023 | 98,519 | 32,239 | 50,292 | 50,916 | 25,793 | 29,467 | 32,508 | 5,283 | 6,631 | 4,006 |
| Louisiana | 126,372 | 136,199 | 127,570 | 27,130 | 34,192 | 23,174 | 27,203 | 29,499 | 11,324 | 2,956 | 4,173 | 3,738 |
| Maine | 24,678 | 26,895 | 26,946 | 4,797 | 7,916 | 8,062 | 12,954 | 14,013 | 14,205 | 955 | 871 | 906 |
| Maryland | 94,929 | 107,705 | 107,870 | 57,367 | 67,965 | 68,582 | 35,969 | 40,131 | 41,391 | 622 | 2,654 | 3,271 |
| Massachusetts | 78,452 | 81,667 | 83,859 | 47,972 | 52,297 | 51,788 | 198,476 | 213,830 | 218,514 | 3,084 | 3,363 | 2,229 |
| Michigan | 223,981 | 242,058 | 244,054 | 101,794 | 120,501 | 123,231 | 75,020 | 89,118 | 89,727 | 1,224 | 2,547 | 2,412 |
| Minnesota | 95,345 | 107,880 | 107,648 | 65,167 | 73,952 | 73,317 | 54,476 | 84,147 | 91,830 | 8,244 | 4,350 | 4,665 |
| Mississippi | 56,107 | 61,002 | 61,350 | 47,245 | 55,114 | 53,618 | 9,677 | 11,292 | 11,300 | 775 | 1,784 | 1,719 |
| Missouri | 99,187 | 105,253 | 107,799 | 46,793 | 55,422 | 55,186 | 84,889 | 106,336 | 110,262 | 6,292 | 7,312 | 8,009 |
| Montana | 28,278 | 29,659 | 29,744 | 3,900 | 6,194 | 6,228 | 3,336 | 3,775 | 3,771 | 491 | 519 | 443 |
| Nebraska | 44,374 | 44,766 | 45,346 | 20,812 | 25,012 | 24,784 | 18,750 | 23,968 | 23,983 | 2,057 | 649 | 570 |
| Nevada | 27,631 | 54,998 | 57,119 | 20,468 | 7,792 | 8,065 | 2,519 | 6,113 | 7,425 | 1,959 | 2,778 | 2,839 |
| New Hampshire | 21,064 | 23,262 | 23,682 | 5,442 | 7,250 | 7,348 | 20,646 | 23,289 | 23,540 | 1,078 | 1,591 | 1,178 |
| New Jersey | 111,449 | 121,377 | 121,784 | 79,367 | 99,531 | 100,103 | 51,557 | 59,299 | 60,042 | 3,074 | 1,525 | 1,174 |
| New Mexico | 39,779 | 45,489 | 45,356 | 29,541 | 36,272 | 36,232 | 6,799 | 8,930 | 8,787 | 1,296 | 194 | 521 |
| New York | 269,664 | 286,399 | 291,025 | 168,911 | 194,276 | 193,460 | 366,833 | 415,504 | 423,483 | 20,670 | 29,923 | 29,085 |
| North Carolina | 140,203 | 164,141 | 170,110 | 96,999 | 120,789 | 120,991 | 67,622 | 73,030 | 77,971 | 981 | 2,478 | 1,539 |
| North Dakota | 24,728 | 29,512 | 29,236 | 6,515 | 7,123 | 6,785 | 3,697 | 4,577 | 4,472 | 290 | 1,014 | 1,381 |
| Ohio | 215,993 | 236,762 | 242,020 | 92,749 | 111,748 | 107,524 | 107,773 | 119,015 | 120,727 | 9,565 | 17,321 | 19,365 |
| Oklahoma | 79,786 | 95,194 | 94,992 | 34,997 | 41,307 | 40,640 | 21,723 | 22,790 | 23,339 | 327 | 2,733 | 2,628 |
| Oregon | 59,588 | 69,258 | 69,555 | 46,099 | 49,886 | 47,788 | 23,928 | 28,252 | 29,290 | 1,090 | 2,510 | 2,565 |
| Pennsylvania | 211,132 | 229,068 | 229,883 | 58,759 | 78,279 | 75,863 | 202,341 | 227,752 | 234,653 | 27,497 | 30,978 | 31,891 |
| Rhode Island | 17,967 | 19,340 | 19,653 | 8,650 | 9,277 | 9,215 | 33,022 | 36,627 | 37,676 | 0 | 550 | 546 |
| South Carolina | 74,309 | 81,982 | 84,069 | 41,804 | 50,414 | 50,418 | 25,929 | 30,604 | 30,142 | 1,301 | 1,813 | 1,784 |
| South Dakota | 23,881 | 25,778 | 25,541 | 4,193 | 4,699 | 4,873 | 6,688 | 8,286 | 8,284 | 114 | 293 | 279 |
| Tennessee | 99,636 | 107,077 | 108,494 | 53,146 | 50,759 | 49,705 | 52,015 | 61,759 | 64,564 | 4,303 | 9,530 | 10,198 |
| Texas | 358,523 | 419,597 | 439,659 | 268,057 | 325,959 | 314,319 | 101,852 | 114,037 | 117,380 | 12,580 | 18,896 | 17,974 |
| Utah | 71,982 | 83,226 | 84,056 | 16,454 | 20,890 | 20,574 | 35,110 | 40,735 | 44,420 | 2,076 | 2,655 | 2,913 |
| Vermont | 13,581 | 15,173 | 16,156 | 1,845 | 2,508 | 2,490 | 13,313 | 13,633 | 13,718 | 360 | 461 | 595 |
| Virginia | 147,370 | 160,904 | 164,960 | 72,913 | 83,857 | 84,570 | 51,517 | 67,708 | 72,292 | 5,470 | 4,047 | 7,127 |
| Washington | 83,899 | 94,707 | 95,677 | 114,754 | 120,901 | 120,908 | 34,489 | 43,109 | 44,776 | 3,467 | 546 | 694 |
| West Virginia | 58,171 | 58,082 | 58,546 | 3,969 | 11,123 | 11,934 | 8,891 | 10,742 | 10,895 | 1,931 | 2,428 | 2,123 |
| Wisconsin | 130,661 | 136,212 | 138,334 | 56,195 | 65,565 | 65,178 | 45,510 | 52,226 | 53,896 | 546 | 464 | 485 |
| Wyoming | 9,665 | 10,632 | 10,546 | 10,588 | 11,559 | 11,914 | 0 | 0 | 115 | 1,289 | 2,358 | 2,608 |
| U.S. Service Schools | 13,475 | 14,754 | 15,265 | 0 | 0 | 0 | † | † | † | † | † | † |
| **Other jurisdictions** | **66,376** | **65,963** | **63,840** | **7,200** | **7,091** | **7,250** | **83,619** | **104,124** | **105,927** | **8,844** | **11,800** | **13,127** |
| American Samoa | 0 | 0 | 0 | 214 | 1,018 | 1,038 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 0 | 0 | 0 | 1,308 | 2,169 | 1,798 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 2,802 | 2,313 | 2,465 | 777 | 828 | 1,289 | 0 | 130 | 155 | 0 | 0 | 0 |
| Marshall Islands | 0 | 0 | 0 | 166 | 540 | 517 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 0 | 931 | 833 | 707 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 0 | 0 | 0 | 450 | 504 | 505 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 61,987 | 60,941 | 58,830 | 3,578 | 2,032 | 2,103 | 83,619 | 103,994 | 105,772 | 8,844 | 11,800 | 13,127 |
| Virgin Islands | 1,587 | 1,778 | 1,712 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 through 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2001 through Spring 2006. (This table was prepared August 2006.)

## Table 212. Full-time-equivalent fall enrollment in degree-granting institutions, by control and state or jurisdiction: Selected years,1980 through 2005

| State or jurisdiction | Total | | | | | | Public | | | Private | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1980 | 1990 | 2000 | 2003[1] | 2004 | 2005 | 1990 | 2000 | 2005 | 1990 | 2000 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **8,819,013** | **9,983,436** | **11,267,025** | **12,687,597** | **13,000,994** | **13,200,790** | **7,557,982** | **8,266,932** | **9,390,216** | **2,425,454** | **3,000,093** | **3,810,574** |
| Alabama | 138,910 | 174,610 | 184,031 | 200,863 | 203,150 | 201,697 | 154,343 | 159,867 | 176,238 | 20,267 | 24,164 | 25,459 |
| Alaska | 10,073 | 18,496 | 17,787 | 19,956 | 20,160 | 19,858 | 17,087 | 16,808 | 18,908 | 1,409 | 979 | 950 |
| Arizona | 127,114 | 167,617 | 225,396 | 316,055 | 368,620 | 420,004 | 153,500 | 173,079 | 203,093 | 14,117 | 52,317 | 216,911 |
| Arkansas | 64,307 | 74,449 | 91,886 | 105,579 | 108,671 | 111,778 | 63,472 | 79,416 | 98,260 | 10,977 | 12,470 | 13,518 |
| California | 1,099,559 | 1,156,288 | 1,468,486 | 1,589,047 | 1,608,720 | 1,629,006 | 979,663 | 1,183,585 | 1,293,150 | 176,625 | 284,901 | 335,856 |
| Colorado | 123,589 | 159,032 | 188,117 | 211,119 | 221,261 | 224,638 | 138,350 | 151,166 | 167,747 | 20,682 | 36,951 | 56,891 |
| Connecticut | 112,612 | 115,791 | 117,954 | 129,221 | 131,992 | 134,262 | 70,870 | 67,760 | 80,140 | 44,921 | 50,194 | 54,122 |
| Delaware | 26,284 | 31,612 | 34,057 | 38,064 | 38,514 | 39,866 | 26,059 | 27,366 | 30,642 | 5,553 | 6,691 | 9,224 |
| District of Columbia | 62,126 | 61,549 | 59,560 | 73,387 | 76,440 | 78,917 | 7,294 | 3,364 | 3,615 | 54,255 | 56,196 | 75,302 |
| Florida | 290,647 | 383,385 | 486,818 | 598,543 | 624,502 | 633,811 | 302,579 | 363,905 | 449,215 | 80,806 | 122,913 | 184,596 |
| Georgia | 152,369 | 198,549 | 268,707 | 321,195 | 343,524 | 334,673 | 149,115 | 202,640 | 258,434 | 49,434 | 66,067 | 76,239 |
| Hawaii | 35,859 | 41,097 | 45,329 | 50,022 | 49,959 | 49,755 | 32,496 | 32,011 | 35,911 | 8,601 | 13,318 | 13,844 |
| Idaho | 33,938 | 41,275 | 52,353 | 60,819 | 61,683 | 62,459 | 31,408 | 40,932 | 46,289 | 9,867 | 11,421 | 16,170 |
| Illinois | 432,365 | 493,364 | 520,087 | 568,217 | 573,703 | 608,805 | 353,247 | 351,125 | 376,329 | 140,117 | 168,962 | 232,476 |
| Indiana | 193,445 | 222,835 | 250,998 | 281,862 | 287,320 | 291,994 | 168,984 | 184,113 | 207,957 | 53,851 | 66,885 | 84,037 |
| Iowa | 120,083 | 138,565 | 152,505 | 170,270 | 171,328 | 177,588 | 95,772 | 106,480 | 114,318 | 42,793 | 46,025 | 63,270 |
| Kansas | 101,147 | 118,969 | 129,839 | 139,738 | 141,263 | 141,311 | 106,570 | 113,764 | 123,764 | 12,399 | 16,075 | 17,547 |
| Kentucky | 113,709 | 137,651 | 149,395 | 180,816 | 184,413 | 185,949 | 111,858 | 118,319 | 149,435 | 25,793 | 31,076 | 36,514 |
| Louisiana | 132,780 | 154,132 | 183,661 | 201,670 | 204,063 | 165,806 | 129,357 | 153,502 | 150,744 | 24,775 | 30,159 | 15,062 |
| Maine | 34,471 | 42,021 | 43,384 | 48,478 | 49,695 | 50,119 | 29,876 | 29,475 | 35,008 | 12,145 | 13,909 | 15,111 |
| Maryland | 149,202 | 169,972 | 188,887 | 214,675 | 218,455 | 221,114 | 141,950 | 152,296 | 176,452 | 28,022 | 36,591 | 44,662 |
| Massachusetts | 315,937 | 320,299 | 327,984 | 346,900 | 351,157 | 356,390 | 130,962 | 126,424 | 135,647 | 189,337 | 201,560 | 220,743 |
| Michigan | 366,058 | 389,814 | 402,019 | 447,474 | 454,224 | 459,424 | 326,952 | 325,775 | 367,285 | 62,862 | 76,244 | 92,139 |
| Minnesota | 162,559 | 190,608 | 223,232 | 261,696 | 270,329 | 277,460 | 143,424 | 160,512 | 180,965 | 47,184 | 62,720 | 96,495 |
| Mississippi | 85,621 | 103,957 | 113,804 | 126,407 | 129,192 | 127,987 | 92,269 | 103,352 | 114,968 | 11,688 | 10,452 | 13,019 |
| Missouri | 180,156 | 210,104 | 237,161 | 268,454 | 274,323 | 281,256 | 142,953 | 145,980 | 162,985 | 67,151 | 91,181 | 118,271 |
| Montana | 29,428 | 29,905 | 36,005 | 40,081 | 40,147 | 40,186 | 26,835 | 32,178 | 35,972 | 3,070 | 3,827 | 4,214 |
| Nebraska | 68,505 | 80,989 | 85,993 | 92,873 | 94,395 | 94,683 | 65,739 | 65,186 | 70,130 | 15,250 | 20,807 | 24,553 |
| Nevada | 22,467 | 33,814 | 52,577 | 64,248 | 71,681 | 75,448 | 33,392 | 48,099 | 65,184 | 422 | 4,478 | 10,264 |
| New Hampshire | 39,456 | 45,762 | 48,230 | 54,469 | 55,392 | 55,748 | 24,948 | 26,506 | 31,030 | 20,814 | 21,724 | 24,718 |
| New Jersey | 218,838 | 221,468 | 245,447 | 275,679 | 281,732 | 283,103 | 174,324 | 190,816 | 221,887 | 47,144 | 54,631 | 61,216 |
| New Mexico | 43,722 | 59,517 | 77,415 | 88,232 | 90,885 | 90,896 | 57,870 | 69,320 | 81,588 | 1,647 | 8,095 | 9,308 |
| New York | 760,305 | 798,696 | 826,078 | 912,014 | 926,102 | 937,053 | 446,379 | 438,575 | 484,485 | 352,317 | 387,503 | 452,568 |
| North Carolina | 235,266 | 269,025 | 305,805 | 355,768 | 360,438 | 370,611 | 208,321 | 237,202 | 291,101 | 60,704 | 68,603 | 79,510 |
| North Dakota | 30,188 | 33,118 | 35,230 | 41,321 | 42,226 | 41,874 | 30,276 | 31,243 | 36,021 | 2,842 | 3,987 | 5,853 |
| Ohio | 369,342 | 420,499 | 426,080 | 475,442 | 484,846 | 489,636 | 317,837 | 308,742 | 349,544 | 102,662 | 117,338 | 140,092 |
| Oklahoma | 115,701 | 128,203 | 136,833 | 161,236 | 162,024 | 161,599 | 108,933 | 114,783 | 135,632 | 19,270 | 22,050 | 25,967 |
| Oregon | 110,649 | 120,176 | 130,705 | 147,891 | 149,906 | 149,198 | 101,424 | 105,687 | 117,343 | 18,752 | 25,018 | 31,855 |
| Pennsylvania | 404,192 | 464,179 | 499,729 | 553,898 | 566,077 | 572,290 | 261,305 | 269,891 | 305,746 | 202,874 | 229,838 | 266,544 |
| Rhode Island | 50,628 | 60,168 | 59,639 | 64,166 | 65,794 | 67,090 | 28,804 | 26,617 | 28,868 | 31,364 | 33,022 | 38,222 |
| South Carolina | 109,346 | 127,225 | 143,343 | 162,667 | 164,813 | 166,413 | 101,918 | 116,113 | 134,487 | 25,307 | 27,230 | 31,926 |
| South Dakota | 27,873 | 28,256 | 34,876 | 44,993 | 39,056 | 38,977 | 22,128 | 28,074 | 30,414 | 6,128 | 6,802 | 8,563 |
| Tennessee | 161,058 | 175,961 | 209,100 | 227,929 | 229,125 | 232,961 | 130,184 | 152,782 | 158,199 | 45,777 | 56,318 | 74,762 |
| Texas | 527,724 | 637,742 | 741,012 | 841,756 | 878,489 | 889,332 | 553,436 | 626,580 | 753,978 | 84,306 | 114,432 | 135,354 |
| Utah | 78,199 | 94,012 | 125,622 | 141,833 | 147,506 | 151,963 | 63,495 | 88,436 | 104,630 | 30,517 | 37,186 | 47,333 |
| Vermont | 25,572 | 29,072 | 29,099 | 30,724 | 31,775 | 32,959 | 16,048 | 15,426 | 18,646 | 13,024 | 13,673 | 14,313 |
| Virginia | 199,549 | 251,708 | 277,270 | 307,167 | 316,516 | 328,949 | 202,285 | 220,283 | 249,530 | 49,423 | 56,987 | 79,419 |
| Washington | 194,440 | 189,521 | 236,609 | 260,617 | 259,263 | 262,055 | 160,889 | 198,653 | 216,585 | 28,632 | 37,956 | 45,470 |
| West Virginia | 60,394 | 68,235 | 72,962 | 81,482 | 82,375 | 83,498 | 59,229 | 62,140 | 70,480 | 9,006 | 10,822 | 13,018 |
| Wisconsin | 206,790 | 229,975 | 232,912 | 251,956 | 254,467 | 257,893 | 192,107 | 186,856 | 203,512 | 37,868 | 46,056 | 54,381 |
| Wyoming | 14,725 | 21,888 | 21,542 | 24,090 | 24,549 | 25,183 | 21,185 | 20,253 | 22,460 | 703 | 1,289 | 2,723 |
| U.S. Service Schools[2] | 49,736 | 48,281 | 13,475 | 14,628 | 14,754 | 15,265 | 48,281 | 13,475 | 15,265 | † | † | † |
| **Other jurisdictions** | **117,637** | **140,954** | **166,039** | **166,039** | **190,144** | **190,144** | **55,908** | **73,576** | **71,090** | **85,046** | **92,463** | **119,054** |
| American Samoa | 824 | 952 | 214 | 1,052 | 1,018 | 1,038 | 952 | 214 | 1,038 | 0 | 0 | 0 |
| Federated States of Micronesia | 195 | 549 | 1,308 | 2,180 | 2,169 | 1,798 | 549 | 1,308 | 1,798 | 0 | 0 | 0 |
| Guam | 2,115 | 2,956 | 3,579 | 3,295 | 3,271 | 3,909 | 2,956 | 3,579 | 3,754 | 0 | 0 | 155 |
| Marshall Islands | 0 | 0 | 166 | 495 | 540 | 517 | 0 | 166 | 517 | 0 | 0 | 0 |
| Northern Marianas | 0 | 376 | 707 | 999 | 931 | 833 | 376 | 707 | 833 | 0 | 0 | 0 |
| Palau | 0 | 423 | 450 | 556 | 504 | 505 | 423 | 450 | 505 | 0 | 0 | 0 |
| Puerto Rico | 113,285 | 134,193 | 158,028 | 174,766 | 178,767 | 179,832 | 49,147 | 65,565 | 60,933 | 85,046 | 92,463 | 118,899 |
| Virgin Islands | 1,218 | 1,505 | 1,587 | 1,860 | 1,778 | 1,712 | 1,505 | 1,587 | 1,712 | 0 | 0 | 0 |

†Not applicable.
[1]Revised from previously published figures.
[2]Data for 2000 and later years reflect substantial change in survey coverage.
NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" 1980 survey; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 213. Residence and migration of all freshmen students in degree-granting institutions, by state or jurisdiction: Fall 2004

| State or jurisdiction | Total freshman enrollment in institutions located in the state | State residents enrolled in institutions | | Ratio of in-state students | | Migration of students | | |
|---|---|---|---|---|---|---|---|---|
| | | In any state[1] | In their home state | To freshman enrollment (col. 4/col. 2) | To residents enrolled in any state (col. 4/col. 3) | Out of state (col. 3 - col. 4) | Into state[2] (col. 2 - col. 4) | Net (col. 8 - col. 7) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **United States** | **2,630,243** | **2,575,811** | **2,133,727** | **0.81** | **0.83** | **442,084** | **496,516** | **54,432** |
| Alabama | 42,737 | 37,769 | 34,074 | 0.80 | 0.90 | 3,695 | 8,663 | 4,968 |
| Alaska | 2,760 | 4,313 | 2,430 | 0.88 | 0.56 | 1,883 | 330 | -1,553 |
| Arizona | 50,521 | 40,036 | 35,972 | 0.71 | 0.90 | 4,064 | 14,549 | 10,485 |
| Arkansas | 24,110 | 22,715 | 20,162 | 0.84 | 0.89 | 2,553 | 3,948 | 1,395 |
| California | 259,869 | 253,474 | 230,354 | 0.89 | 0.91 | 23,120 | 29,515 | 6,395 |
| Colorado | 45,341 | 44,616 | 37,398 | 0.82 | 0.84 | 7,218 | 7,943 | 725 |
| Connecticut | 27,295 | 32,649 | 18,771 | 0.69 | 0.57 | 13,878 | 8,524 | -5,354 |
| Delaware | 8,253 | 6,827 | 4,846 | 0.59 | 0.71 | 1,981 | 3,407 | 1,426 |
| District of Columbia | 11,350 | 3,912 | 1,055 | 0.09 | 0.27 | 2,857 | 10,295 | 7,438 |
| Florida | 138,561 | 120,899 | 109,133 | 0.79 | 0.90 | 11,766 | 29,428 | 17,662 |
| Georgia | 83,314 | 80,377 | 69,428 | 0.83 | 0.86 | 10,949 | 13,886 | 2,937 |
| Hawaii | 8,492 | 8,832 | 6,057 | 0.71 | 0.69 | 2,775 | 2,435 | -340 |
| Idaho | 11,801 | 11,339 | 8,525 | 0.72 | 0.75 | 2,814 | 3,276 | 462 |
| Illinois | 103,212 | 114,285 | 90,951 | 0.88 | 0.80 | 23,334 | 12,261 | -11,073 |
| Indiana | 61,520 | 54,805 | 47,980 | 0.78 | 0.88 | 6,825 | 13,540 | 6,715 |
| Iowa | 43,352 | 35,152 | 31,128 | 0.72 | 0.89 | 4,024 | 12,224 | 8,200 |
| Kansas | 28,393 | 26,673 | 22,970 | 0.81 | 0.86 | 3,703 | 5,423 | 1,720 |
| Kentucky | 39,485 | 34,718 | 30,891 | 0.78 | 0.89 | 3,827 | 8,594 | 4,767 |
| Louisiana | 43,572 | 40,910 | 37,168 | 0.85 | 0.91 | 3,742 | 6,404 | 2,662 |
| Maine | 10,760 | 11,860 | 7,846 | 0.73 | 0.66 | 4,014 | 2,914 | -1,100 |
| Maryland | 45,815 | 53,336 | 36,575 | 0.80 | 0.69 | 16,761 | 9,240 | -7,521 |
| Massachusetts | 70,869 | 61,944 | 44,207 | 0.62 | 0.71 | 17,737 | 26,662 | 8,925 |
| Michigan | 88,078 | 88,279 | 79,810 | 0.91 | 0.90 | 8,469 | 8,268 | -201 |
| Minnesota | 61,042 | 62,798 | 50,355 | 0.82 | 0.80 | 12,443 | 10,687 | -1,756 |
| Mississippi | 33,646 | 30,686 | 28,659 | 0.85 | 0.93 | 2,027 | 4,987 | 2,960 |
| Missouri | 51,431 | 49,183 | 41,537 | 0.81 | 0.84 | 7,646 | 9,894 | 2,248 |
| Montana | 8,484 | 8,593 | 6,428 | 0.76 | 0.75 | 2,165 | 2,056 | -109 |
| Nebraska | 18,855 | 18,728 | 15,480 | 0.82 | 0.83 | 3,248 | 3,375 | 127 |
| Nevada | 13,995 | 14,332 | 12,013 | 0.86 | 0.84 | 2,319 | 1,982 | -337 |
| New Hampshire | 12,420 | 11,828 | 6,495 | 0.52 | 0.55 | 5,333 | 5,925 | 592 |
| New Jersey | 57,564 | 84,556 | 53,103 | 0.92 | 0.63 | 31,453 | 4,461 | -26,992 |
| New Mexico | 16,827 | 16,950 | 13,913 | 0.83 | 0.82 | 3,037 | 2,914 | -123 |
| New York | 180,253 | 176,350 | 146,818 | 0.81 | 0.83 | 29,532 | 33,435 | 3,903 |
| North Carolina | 81,444 | 71,834 | 65,215 | 0.80 | 0.91 | 6,619 | 16,229 | 9,610 |
| North Dakota | 9,477 | 7,711 | 5,504 | 0.58 | 0.71 | 2,207 | 3,973 | 1,766 |
| Ohio | 104,334 | 105,975 | 90,920 | 0.87 | 0.86 | 15,055 | 13,414 | -1,641 |
| Oklahoma | 34,948 | 31,937 | 28,856 | 0.83 | 0.90 | 3,081 | 6,092 | 3,011 |
| Oregon | 28,402 | 27,076 | 22,338 | 0.79 | 0.83 | 4,738 | 6,064 | 1,326 |
| Pennsylvania | 132,339 | 119,658 | 101,314 | 0.77 | 0.85 | 18,344 | 31,025 | 12,681 |
| Rhode Island | 15,388 | 9,209 | 6,246 | 0.41 | 0.68 | 2,963 | 9,142 | 6,179 |
| South Carolina | 37,868 | 34,340 | 30,641 | 0.81 | 0.89 | 3,699 | 7,227 | 3,528 |
| South Dakota | 9,076 | 8,920 | 6,687 | 0.74 | 0.75 | 2,233 | 2,389 | 156 |
| Tennessee | 47,991 | 45,448 | 38,202 | 0.80 | 0.84 | 7,246 | 9,789 | 2,543 |
| Texas | 205,221 | 208,106 | 189,462 | 0.92 | 0.91 | 18,644 | 15,759 | -2,885 |
| Utah | 26,787 | 20,301 | 18,722 | 0.70 | 0.92 | 1,579 | 8,065 | 6,486 |
| Vermont | 6,343 | 4,750 | 2,013 | 0.32 | 0.42 | 2,737 | 4,330 | 1,593 |
| Virginia | 66,621 | 61,956 | 50,453 | 0.76 | 0.81 | 11,503 | 16,168 | 4,665 |
| Washington | 37,393 | 40,604 | 32,291 | 0.86 | 0.80 | 8,313 | 5,102 | -3,211 |
| West Virginia | 16,602 | 13,989 | 12,026 | 0.72 | 0.86 | 1,963 | 4,576 | 2,613 |
| Wisconsin | 55,331 | 56,165 | 46,809 | 0.85 | 0.83 | 9,356 | 8,522 | -834 |
| Wyoming | 6,519 | 4,606 | 3,231 | 0.50 | 0.70 | 1,375 | 3,288 | 1,913 |
| U.S. Service Schools | 4,182 | † | 265[3] | † | † | -265 | 3,917 | 4,182 |
| State unknown[4] | † | 39,502 | † | † | † | 39,502 | † | -39,502 |
| **Other jurisdictions** | **43,506** | **44,225** | **41,186** | **0.95** | **0.93** | **3,039** | **2,320** | **-719** |
| American Samoa | 575 | 692 | 575 | 1.00 | 0.83 | 117 | 0 | -117 |
| Federated States of Micronesia | 1,389 | 1,538 | 1,387 | 1.00 | 0.90 | 151 | 2 | -149 |
| Guam | 724 | 397 | 254 | 0.35 | 0.64 | 143 | 470 | 327 |
| Marshall Islands | 179 | 276 | 169 | 0.94 | 0.61 | 107 | 10 | -97 |
| Northern Marianas | 255 | 231 | 197 | 0.77 | 0.85 | 34 | 58 | 24 |
| Palau | 115 | 1,253 | 74 | 0.64 | 0.06 | 1,179 | 41 | -1,138 |
| Puerto Rico | 39,471 | 38,936 | 38,192 | 0.97 | 0.98 | 744 | 1,279 | 535 |
| Virgin Islands | 798 | 902 | 338 | 0.42 | 0.37 | 564 | 460 | -104 |
| Foreign countries | † | 36,006 | † | † | † | 36,006 | † | -36,006 |
| Residence unknown | † | 17,707 | † | † | † | 17,707 | † | -17,707 |

†Not applicable.
[1]Students residing in a particular state when admitted to an institution anywhere—either in their home state or another state.
[2]Includes students coming to U.S. colleges from foreign countries and other jurisdictions.
[3]Students whose residence is in the same state as the service school.
[4]Institution unable to determine student's home state.

NOTE: Includes all first-time postsecondary students enrolled at reporting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

## Table 214. Residence and migration of all freshmen students in degree-granting institutions who graduated from high school in the previous 12 months, by state or jurisdiction: Fall 2004

| State or jurisdiction | Total freshman enrollment in institutions located in the state | State residents enrolled in institutions | | Ratio of in-state students | | Migration of students | | |
|---|---|---|---|---|---|---|---|---|
| | | In any state[1] | In their home state | To freshman enrollment (col. 4/col. 2) | To residents enrolled in any state (col. 4/col. 3) | Out of state (col. 3 - col. 4) | Into state[2] (col. 2 - col. 4) | Net (col. 8 - col. 7) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **United States** | **1,731,100** | **1,709,495** | **1,385,121** | **0.80** | **0.81** | **324,374** | **345,979** | **21,605** |
| Alabama | 28,470 | 24,887 | 22,425 | 0.79 | 0.90 | 2,462 | 6,045 | 3,583 |
| Alaska | 2,284 | 3,379 | 2,024 | 0.89 | 0.60 | 1,355 | 260 | -1,095 |
| Arizona | 26,810 | 22,830 | 20,032 | 0.75 | 0.88 | 2,798 | 6,778 | 3,980 |
| Arkansas | 17,577 | 15,934 | 14,343 | 0.82 | 0.90 | 1,591 | 3,234 | 1,643 |
| California | 160,721 | 164,013 | 146,618 | 0.91 | 0.89 | 17,395 | 14,103 | -3,292 |
| Colorado | 27,307 | 27,296 | 21,619 | 0.79 | 0.79 | 5,677 | 5,688 | 11 |
| Connecticut | 22,664 | 25,152 | 14,504 | 0.64 | 0.58 | 10,648 | 8,160 | -2,488 |
| Delaware | 5,973 | 4,488 | 2,941 | 0.49 | 0.66 | 1,547 | 3,032 | 1,485 |
| District of Columbia | 8,788 | 2,488 | 611 | 0.07 | 0.25 | 1,877 | 8,177 | 6,300 |
| Florida | 90,202 | 79,246 | 70,729 | 0.78 | 0.89 | 8,517 | 19,473 | 10,956 |
| Georgia | 49,168 | 48,381 | 40,174 | 0.82 | 0.83 | 8,207 | 8,994 | 787 |
| Hawaii | 5,955 | 6,755 | 4,540 | 0.76 | 0.67 | 2,215 | 1,415 | -800 |
| Idaho | 8,220 | 7,614 | 5,616 | 0.68 | 0.74 | 1,998 | 2,604 | 606 |
| Illinois | 66,544 | 77,215 | 58,151 | 0.87 | 0.75 | 19,064 | 8,393 | -10,671 |
| Indiana | 41,617 | 36,019 | 31,275 | 0.75 | 0.87 | 4,744 | 10,342 | 5,598 |
| Iowa | 26,283 | 22,781 | 19,566 | 0.74 | 0.86 | 3,215 | 6,717 | 3,502 |
| Kansas | 21,582 | 19,821 | 17,129 | 0.79 | 0.86 | 2,692 | 4,453 | 1,761 |
| Kentucky | 24,295 | 21,693 | 19,349 | 0.80 | 0.89 | 2,344 | 4,946 | 2,602 |
| Louisiana | 28,341 | 25,174 | 22,680 | 0.80 | 0.90 | 2,494 | 5,661 | 3,167 |
| Maine | 6,874 | 7,965 | 4,974 | 0.72 | 0.62 | 2,991 | 1,900 | -1,091 |
| Maryland | 27,931 | 35,774 | 22,508 | 0.81 | 0.63 | 13,266 | 5,423 | -7,843 |
| Massachusetts | 48,481 | 43,803 | 29,869 | 0.62 | 0.68 | 13,934 | 18,612 | 4,678 |
| Michigan | 63,791 | 63,706 | 57,300 | 0.90 | 0.90 | 6,406 | 6,491 | 85 |
| Minnesota | 38,880 | 41,619 | 30,930 | 0.80 | 0.74 | 10,689 | 7,950 | -2,739 |
| Mississippi | 17,977 | 16,297 | 15,114 | 0.84 | 0.93 | 1,183 | 2,863 | 1,680 |
| Missouri | 36,026 | 34,419 | 28,448 | 0.79 | 0.83 | 5,971 | 7,578 | 1,607 |
| Montana | 6,398 | 6,362 | 4,663 | 0.73 | 0.73 | 1,699 | 1,735 | 36 |
| Nebraska | 13,473 | 13,557 | 10,885 | 0.81 | 0.80 | 2,672 | 2,588 | -84 |
| Nevada | 8,373 | 8,744 | 7,132 | 0.85 | 0.82 | 1,612 | 1,241 | -371 |
| New Hampshire | 8,947 | 8,737 | 4,781 | 0.53 | 0.55 | 3,956 | 4,166 | 210 |
| New Jersey | 38,104 | 60,694 | 34,841 | 0.91 | 0.57 | 25,853 | 3,263 | -22,590 |
| New Mexico | 11,574 | 11,762 | 9,908 | 0.86 | 0.84 | 1,854 | 1,666 | -188 |
| New York | 120,947 | 123,062 | 99,455 | 0.82 | 0.81 | 23,607 | 21,492 | -2,115 |
| North Carolina | 57,466 | 49,635 | 45,212 | 0.79 | 0.91 | 4,423 | 12,254 | 7,831 |
| North Dakota | 7,448 | 5,661 | 4,196 | 0.56 | 0.74 | 1,465 | 3,252 | 1,787 |
| Ohio | 68,976 | 70,236 | 58,900 | 0.85 | 0.84 | 11,336 | 10,076 | -1,260 |
| Oklahoma | 22,287 | 20,265 | 18,037 | 0.81 | 0.89 | 2,228 | 4,250 | 2,022 |
| Oregon | 16,575 | 16,225 | 12,431 | 0.75 | 0.77 | 3,794 | 4,144 | 350 |
| Pennsylvania | 96,885 | 84,159 | 69,840 | 0.72 | 0.83 | 14,319 | 27,045 | 12,726 |
| Rhode Island | 9,432 | 6,229 | 4,011 | 0.43 | 0.64 | 2,218 | 5,421 | 3,203 |
| South Carolina | 27,581 | 24,049 | 21,517 | 0.78 | 0.89 | 2,532 | 6,064 | 3,532 |
| South Dakota | 6,670 | 6,541 | 4,722 | 0.71 | 0.72 | 1,819 | 1,948 | 129 |
| Tennessee | 25,751 | 24,498 | 19,221 | 0.75 | 0.78 | 5,277 | 6,530 | 1,253 |
| Texas | 126,009 | 132,198 | 117,899 | 0.94 | 0.89 | 14,299 | 8,110 | -6,189 |
| Utah | 16,131 | 12,083 | 10,953 | 0.68 | 0.91 | 1,130 | 5,178 | 4,048 |
| Vermont | 5,417 | 3,679 | 1,592 | 0.29 | 0.43 | 2,087 | 3,825 | 1,738 |
| Virginia | 48,458 | 44,937 | 36,272 | 0.75 | 0.81 | 8,665 | 12,186 | 3,521 |
| Washington | 26,861 | 28,237 | 22,368 | 0.83 | 0.79 | 5,869 | 4,493 | -1,376 |
| West Virginia | 12,382 | 9,681 | 8,472 | 0.68 | 0.88 | 1,209 | 3,910 | 2,701 |
| Wisconsin | 39,465 | 39,168 | 31,821 | 0.81 | 0.81 | 7,347 | 7,644 | 297 |
| Wyoming | 4,562 | 3,461 | 2,395 | 0.52 | 0.69 | 1,066 | 2,167 | 1,101 |
| U.S. Service Schools | 2,167 | † | 128 [3] | † | † | -128 | 2,039 | 2,167 |
| State unknown[4] | † | 16,886 | † | † | † | 16,886 | † | -16,886 |
| **Other jurisdictions** | **26,282** | **27,338** | **25,815** | **0.98** | **0.94** | **1,523** | **467** | **-1,056** |
| American Samoa | 446 | 526 | 446 | 1.00 | 0.85 | 80 | 0 | -80 |
| Federated States of Micronesia | 1,362 | 1,388 | 1,360 | 1.00 | 0.98 | 28 | 2 | -26 |
| Guam | 26 | 115 | 5 | 0.19 | 0.04 | 110 | 21 | -89 |
| Marshall Islands | † | 34 | † | † | † | 34 | 0 | -34 |
| Northern Marianas | 129 | 124 | 108 | 0.84 | 0.87 | 16 | 21 | 5 |
| Palau | † | 377 | † | † | † | 377 | 0 | -377 |
| Puerto Rico | 24,106 | 24,209 | 23,692 | 0.98 | 0.98 | 517 | 414 | -103 |
| Virgin Islands | 213 | 565 | 204 | 0.96 | 0.36 | 361 | 9 | -352 |
| Foreign countries | † | 20,549 | † | † | † | 20,549 | † | -20,549 |

†Not applicable.
[1]Students residing in a particular state when admitted to an institution anywhere—either in their home state or another state.
[2]Includes students coming to U.S. colleges from foreign countries and other jurisdictions.
[3]Students whose residence is in the same state as the service school.
[4]Institution unable to determine student's home state.

NOTE: Includes all first-time postsecondary students who graduated from high school in the previous 12 months and were enrolled at reporting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

**Table 215. Residence and migration of all freshmen students in 4-year degree-granting institutions who graduated from high school in the previous 12 months, by state or jurisdiction: Fall 2004**

| State or jurisdiction | Total freshman enrollment in institutions located in the state | State residents enrolled in institutions | | Ratio of in-state students | | Migration of students | | |
|---|---|---|---|---|---|---|---|---|
| | | In any state[1] | In their home state | To freshman enrollment (col. 4/col. 2) | To residents enrolled in any state (col. 4/col. 3) | Out of state (col. 3 - col. 4) | Into state[2] (col. 2 - col. 4) | Net (col. 8 - col. 7) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **United States** | **1,194,609** | **1,170,859** | **882,801** | **0.74** | **0.75** | **288,058** | **311,808** | **23,750** |
| Alabama | 18,445 | 15,169 | 12,989 | 0.70 | 0.86 | 2,180 | 5,456 | 3,276 |
| Alaska | 2,258 | 3,252 | 1,999 | 0.89 | 0.61 | 1,253 | 259 | -994 |
| Arizona | 16,651 | 13,649 | 11,137 | 0.67 | 0.82 | 2,512 | 5,514 | 3,002 |
| Arkansas | 13,092 | 11,252 | 10,004 | 0.76 | 0.89 | 1,248 | 3,088 | 1,840 |
| California | 90,284 | 97,287 | 80,880 | 0.90 | 0.83 | 16,407 | 9,404 | -7,003 |
| Colorado | 21,091 | 20,912 | 15,728 | 0.75 | 0.75 | 5,184 | 5,363 | 179 |
| Connecticut | 17,223 | 19,554 | 9,105 | 0.53 | 0.47 | 10,449 | 8,118 | -2,331 |
| Delaware | 4,689 | 3,261 | 1,791 | 0.38 | 0.55 | 1,470 | 2,898 | 1,428 |
| District of Columbia | 8,788 | 2,221 | 611 | 0.07 | 0.28 | 1,610 | 8,177 | 6,567 |
| Florida | 58,981 | 54,413 | 46,498 | 0.79 | 0.85 | 7,915 | 12,483 | 4,568 |
| Georgia | 33,607 | 33,301 | 25,616 | 0.76 | 0.77 | 7,685 | 7,991 | 306 |
| Hawaii | 3,144 | 4,007 | 1,858 | 0.59 | 0.46 | 2,149 | 1,286 | -863 |
| Idaho | 6,616 | 5,889 | 4,214 | 0.64 | 0.72 | 1,675 | 2,402 | 727 |
| Illinois | 43,452 | 53,659 | 35,407 | 0.81 | 0.66 | 18,252 | 8,045 | -10,207 |
| Indiana | 36,068 | 30,369 | 26,126 | 0.72 | 0.86 | 4,243 | 9,942 | 5,699 |
| Iowa | 16,559 | 13,537 | 10,651 | 0.64 | 0.79 | 2,886 | 5,908 | 3,022 |
| Kansas | 13,715 | 12,947 | 10,453 | 0.76 | 0.81 | 2,494 | 3,262 | 768 |
| Kentucky | 18,233 | 15,775 | 13,645 | 0.75 | 0.86 | 2,130 | 4,588 | 2,458 |
| Louisiana | 25,556 | 21,905 | 19,933 | 0.78 | 0.91 | 1,972 | 5,623 | 3,651 |
| Maine | 5,191 | 6,228 | 3,336 | 0.64 | 0.54 | 2,892 | 1,855 | -1,037 |
| Maryland | 14,360 | 22,416 | 9,608 | 0.67 | 0.43 | 12,808 | 4,752 | -8,056 |
| Massachusetts | 37,678 | 32,998 | 19,466 | 0.52 | 0.59 | 13,532 | 18,212 | 4,680 |
| Michigan | 45,236 | 44,931 | 38,990 | 0.86 | 0.87 | 5,941 | 6,246 | 305 |
| Minnesota | 24,305 | 27,578 | 17,492 | 0.72 | 0.63 | 10,086 | 6,813 | -3,273 |
| Mississippi | 6,428 | 5,300 | 4,210 | 0.65 | 0.79 | 1,090 | 2,218 | 1,128 |
| Missouri | 25,047 | 23,189 | 17,960 | 0.72 | 0.77 | 5,229 | 7,087 | 1,858 |
| Montana | 5,359 | 5,019 | 3,688 | 0.69 | 0.73 | 1,331 | 1,671 | 340 |
| Nebraska | 10,072 | 9,905 | 7,668 | 0.76 | 0.77 | 2,237 | 2,404 | 167 |
| Nevada | 6,925 | 7,199 | 5,697 | 0.82 | 0.79 | 1,502 | 1,228 | -274 |
| New Hampshire | 6,961 | 6,702 | 3,023 | 0.43 | 0.45 | 3,679 | 3,938 | 259 |
| New Jersey | 21,383 | 43,570 | 18,311 | 0.86 | 0.42 | 25,259 | 3,072 | -22,187 |
| New Mexico | 6,706 | 7,206 | 5,605 | 0.84 | 0.78 | 1,601 | 1,101 | -500 |
| New York | 84,111 | 86,688 | 63,704 | 0.76 | 0.73 | 22,984 | 20,407 | -2,577 |
| North Carolina | 40,159 | 32,634 | 28,474 | 0.71 | 0.87 | 4,160 | 11,685 | 7,525 |
| North Dakota | 5,764 | 3,906 | 2,830 | 0.49 | 0.72 | 1,076 | 2,934 | 1,858 |
| Ohio | 54,572 | 55,622 | 45,030 | 0.83 | 0.81 | 10,592 | 9,542 | -1,050 |
| Oklahoma | 15,907 | 13,849 | 11,976 | 0.75 | 0.86 | 1,873 | 3,931 | 2,058 |
| Oregon | 11,479 | 11,381 | 7,867 | 0.69 | 0.69 | 3,514 | 3,612 | 98 |
| Pennsylvania | 78,048 | 65,883 | 52,341 | 0.67 | 0.79 | 13,542 | 25,707 | 12,165 |
| Rhode Island | 7,539 | 4,365 | 2,270 | 0.30 | 0.52 | 2,095 | 5,269 | 3,174 |
| South Carolina | 19,211 | 15,680 | 13,378 | 0.70 | 0.85 | 2,302 | 5,833 | 3,531 |
| South Dakota | 5,435 | 5,169 | 3,675 | 0.68 | 0.71 | 1,494 | 1,760 | 266 |
| Tennessee | 18,702 | 17,376 | 12,408 | 0.66 | 0.71 | 4,968 | 6,294 | 1,326 |
| Texas | 70,071 | 77,747 | 64,119 | 0.92 | 0.82 | 13,628 | 5,952 | -7,676 |
| Utah | 14,186 | 10,187 | 9,256 | 0.65 | 0.91 | 931 | 4,930 | 3,999 |
| Vermont | 5,350 | 3,536 | 1,585 | 0.30 | 0.45 | 1,951 | 3,765 | 1,814 |
| Virginia | 36,891 | 33,203 | 25,005 | 0.68 | 0.75 | 8,198 | 11,886 | 3,688 |
| Washington | 18,706 | 19,756 | 14,411 | 0.77 | 0.73 | 5,345 | 4,295 | -1,050 |
| West Virginia | 10,480 | 7,906 | 6,908 | 0.66 | 0.87 | 998 | 3,572 | 2,574 |
| Wisconsin | 30,307 | 29,533 | 22,879 | 0.75 | 0.77 | 6,654 | 7,428 | 774 |
| Wyoming | 1,421 | 1,838 | 858 | 0.60 | 0.47 | 980 | 563 | -417 |
| U.S. Service Schools | 2,167 | † | 128 [3] | † | † | -128 | 2,039 | 2,167 |
| State unknown[4] | † | 0 | † | † | † | 0 | † | 0 |
| **Other jurisdictions** | **21,783** | **22,722** | **21,684** | **1.00** | **0.95** | **1,038** | **99** | **-939** |
| American Samoa | † | 57 | † | † | † | 57 | 0 | -57 |
| Federated States of Micronesia | † | 27 | † | † | † | 27 | 0 | -27 |
| Guam | 21 | 109 | 1 | 0.05 | 0.01 | 108 | 20 | -88 |
| Marshall Islands | † | 3 | † | † | † | 3 | 0 | -3 |
| Northern Marianas | 129 | 123 | 108 | 0.84 | 0.88 | 15 | 21 | 6 |
| Palau | † | 12 | † | † | † | 12 | 0 | -12 |
| Puerto Rico | 21,420 | 21,836 | 21,371 | 1.00 | 0.98 | 465 | 49 | -416 |
| Virgin Islands | 213 | 555 | 204 | 0.96 | 0.37 | 351 | 9 | -342 |
| Foreign countries | † | 18,144 | † | † | † | 18,144 | † | -18,144 |

†Not applicable.
[1]Students residing in a particular state when admitted to an institution anywhere—either in their home state or another state.
[2]Includes students coming to U.S. colleges from foreign countries and other jurisdictions.
[3]Students whose residence is in the same state as the service school.
[4]Institution unable to determine student's home state.

NOTE: Includes all first-time postsecondary students who graduated from high school in the previous 12 months and were enrolled at reporting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

**Table 216. Total fall enrollment in degree-granting institutions, by race/ethnicity, sex, attendance status, and level of student: Selected years,1976 through 2005**

| Race/ethnicity, sex, attendance status, and level of student | Fall enrollment (in thousands) | | | | | | | | Percentage distribution of students | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **All students, total** | **10,985.6** | **12,086.8** | **13,818.6** | **15,312.3** | **16,611.7** | **16,911.5** | **17,272.0** | **17,487.5** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 9,076.1 | 9,833.0 | 10,722.5 | 10,462.1 | 11,140.2 | 11,280.9 | 11,422.8 | 11,495.4 | 82.6 | 81.4 | 77.6 | 68.3 | 67.1 | 66.7 | 66.1 | 65.7 |
| Total minority | 1,690.8 | 1,948.8 | 2,704.7 | 4,321.5 | 4,880.5 | 5,032.9 | 5,259.1 | 5,407.2 | 15.4 | 16.1 | 19.6 | 28.2 | 29.4 | 29.8 | 30.4 | 30.9 |
| Black | 1,033.0 | 1,106.8 | 1,247.0 | 1,730.3 | 1,978.7 | 2,068.4 | 2,164.7 | 2,214.6 | 9.4 | 9.2 | 9.0 | 11.3 | 11.9 | 12.2 | 12.5 | 12.7 |
| Hispanic | 383.8 | 471.7 | 782.4 | 1,461.8 | 1,661.7 | 1,716.3 | 1,809.6 | 1,882.0 | 3.5 | 3.9 | 5.7 | 9.5 | 10.0 | 10.1 | 10.5 | 10.8 |
| Asian/Pacific Islander | 197.8 | 286.4 | 572.4 | 978.2 | 1,074.2 | 1,075.6 | 1,108.7 | 1,134.4 | 1.8 | 2.4 | 4.1 | 6.4 | 6.5 | 6.4 | 6.4 | 6.5 |
| American Indian/Alaska Native | 76.1 | 83.9 | 102.8 | 151.2 | 165.9 | 172.6 | 176.1 | 176.3 | 0.7 | 0.7 | 0.7 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Nonresident alien | 218.7 | 305.0 | 391.5 | 528.7 | 590.9 | 597.7 | 590.2 | 584.8 | 2.0 | 2.5 | 2.8 | 3.5 | 3.6 | 3.5 | 3.4 | 3.3 |
| Male | 5,794.4 | 5,868.1 | 6,283.9 | 6,721.8 | 7,202.1 | 7,260.3 | 7,387.3 | 7,455.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 4,813.7 | 4,772.9 | 4,861.0 | 4,634.6 | 4,897.9 | 4,929.8 | 4,988.0 | 5,007.2 | 83.1 | 81.3 | 77.4 | 68.9 | 68.0 | 67.9 | 67.5 | 67.2 |
| Total minority | 826.5 | 884.4 | 1,176.6 | 1,789.8 | 1,977.2 | 2,005.3 | 2,083.7 | 2,139.2 | 14.3 | 15.1 | 18.7 | 26.6 | 27.5 | 27.6 | 28.2 | 28.7 |
| Black | 469.9 | 463.7 | 484.7 | 635.3 | 708.6 | 730.7 | 758.4 | 774.1 | 8.1 | 7.9 | 7.7 | 9.5 | 9.8 | 10.1 | 10.3 | 10.4 |
| Hispanic | 209.7 | 231.6 | 353.9 | 627.1 | 699.0 | 709.3 | 745.1 | 774.6 | 3.6 | 3.9 | 5.6 | 9.3 | 9.7 | 9.8 | 10.1 | 10.4 |
| Asian/Pacific Islander | 108.4 | 151.3 | 294.9 | 465.9 | 503.9 | 498.2 | 511.6 | 522.0 | 1.9 | 2.6 | 4.7 | 6.9 | 7.0 | 6.9 | 6.9 | 7.0 |
| American Indian/Alaska Native | 38.5 | 37.8 | 43.1 | 61.4 | 65.7 | 67.1 | 68.6 | 68.4 | 0.7 | 0.6 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Nonresident alien | 154.1 | 210.8 | 246.3 | 297.3 | 327.0 | 325.2 | 315.6 | 309.5 | 2.7 | 3.6 | 3.9 | 4.4 | 4.5 | 4.5 | 4.3 | 4.2 |
| Female | 5,191.2 | 6,218.7 | 7,534.7 | 8,590.5 | 9,409.6 | 9,651.2 | 9,884.8 | 10,031.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 4,262.4 | 5,060.1 | 5,861.5 | 5,827.5 | 6,242.3 | 6,351.2 | 6,434.8 | 6,488.2 | 82.1 | 81.4 | 77.8 | 67.8 | 66.3 | 65.8 | 65.1 | 64.7 |
| Total minority | 864.2 | 1,064.4 | 1,528.1 | 2,531.7 | 2,903.3 | 3,027.5 | 3,175.4 | 3,268.0 | 16.6 | 17.1 | 20.3 | 29.5 | 30.9 | 31.4 | 32.1 | 32.6 |
| Black | 563.1 | 643.0 | 762.3 | 1,095.0 | 1,270.2 | 1,337.7 | 1,406.3 | 1,440.4 | 10.8 | 10.3 | 10.1 | 12.7 | 13.5 | 13.9 | 14.2 | 14.4 |
| Hispanic | 174.1 | 240.1 | 428.5 | 834.7 | 962.7 | 1,006.9 | 1,064.5 | 1,107.3 | 3.4 | 3.9 | 5.7 | 9.7 | 10.2 | 10.4 | 10.8 | 11.0 |
| Asian/Pacific Islander | 89.4 | 135.2 | 277.5 | 512.3 | 570.2 | 577.4 | 597.1 | 612.4 | 1.7 | 2.2 | 3.7 | 6.0 | 6.1 | 6.0 | 6.0 | 6.1 |
| American Indian/Alaska Native | 37.6 | 46.1 | 59.7 | 89.7 | 100.2 | 105.5 | 107.5 | 107.9 | 0.7 | 0.7 | 0.8 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Nonresident alien | 64.6 | 94.2 | 145.2 | 231.4 | 263.9 | 272.5 | 274.6 | 275.3 | 1.2 | 1.5 | 1.9 | 2.7 | 2.8 | 2.8 | 2.8 | 2.7 |
| Full-time | 6,703.6 | 7,088.9 | 7,821.0 | 9,009.6 | 9,946.4 | 10,326.1 | 10,610.2 | 10,797.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 5,512.6 | 5,717.0 | 6,016.5 | 6,231.1 | 6,764.2 | 6,982.0 | 7,129.1 | 7,220.5 | 82.2 | 80.6 | 76.9 | 69.2 | 68.0 | 67.6 | 67.2 | 66.9 |
| Total minority | 1,030.9 | 1,137.5 | 1,514.9 | 2,368.5 | 2,721.8 | 2,872.6 | 3,015.4 | 3,117.1 | 15.4 | 16.0 | 19.4 | 26.3 | 27.4 | 27.8 | 28.4 | 28.9 |
| Black | 659.2 | 685.6 | 718.3 | 982.6 | 1,144.2 | 1,218.4 | 1,282.8 | 1,321.7 | 9.8 | 9.7 | 9.2 | 10.9 | 11.5 | 11.8 | 12.1 | 12.2 |
| Hispanic | 211.1 | 247.0 | 394.7 | 710.3 | 825.1 | 882.2 | 936.6 | 979.7 | 3.1 | 3.5 | 5.0 | 7.9 | 8.3 | 8.5 | 8.8 | 9.1 |
| Asian/Pacific Islander | 117.7 | 162.0 | 347.4 | 591.2 | 657.4 | 670.5 | 691.4 | 710.1 | 1.8 | 2.3 | 4.4 | 6.6 | 6.6 | 6.5 | 6.5 | 6.6 |
| American Indian/Alaska Native | 43.0 | 43.0 | 54.4 | 84.4 | 95.1 | 101.4 | 104.6 | 105.6 | 0.6 | 0.6 | 0.7 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 |
| Nonresident alien | 160.0 | 234.4 | 289.6 | 410.0 | 460.4 | 471.6 | 465.6 | 459.4 | 2.4 | 3.3 | 3.7 | 4.6 | 4.6 | 4.6 | 4.4 | 4.3 |
| Part-time | 4,282.1 | 4,997.9 | 5,997.7 | 6,302.7 | 6,665.4 | 6,585.3 | 6,661.9 | 6,690.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 3,563.5 | 4,116.0 | 4,706.0 | 4,231.0 | 4,376.0 | 4,298.9 | 4,293.6 | 4,274.9 | 83.2 | 82.4 | 78.5 | 67.1 | 65.7 | 65.3 | 64.5 | 63.9 |
| Total minority | 659.9 | 811.3 | 1,189.8 | 1,953.0 | 2,158.7 | 2,160.3 | 2,243.7 | 2,290.1 | 15.4 | 16.2 | 19.8 | 31.0 | 32.4 | 32.8 | 33.7 | 34.2 |
| Black | 373.8 | 421.2 | 528.7 | 747.7 | 834.6 | 849.9 | 881.8 | 892.9 | 8.7 | 8.4 | 8.8 | 11.9 | 12.5 | 12.9 | 13.2 | 13.3 |
| Hispanic | 172.7 | 224.8 | 387.7 | 751.5 | 836.6 | 834.0 | 873.0 | 902.2 | 4.0 | 4.5 | 6.5 | 11.9 | 12.6 | 12.7 | 13.1 | 13.5 |
| Asian/Pacific Islander | 80.2 | 124.4 | 225.1 | 387.1 | 416.8 | 405.1 | 417.3 | 424.3 | 1.9 | 2.5 | 3.8 | 6.1 | 6.3 | 6.2 | 6.3 | 6.3 |
| American Indian/Alaska Native | 33.1 | 40.9 | 48.4 | 66.8 | 70.8 | 71.3 | 71.6 | 70.7 | 0.8 | 0.8 | 0.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Nonresident alien | 58.7 | 70.6 | 101.8 | 118.7 | 130.6 | 126.1 | 124.6 | 125.5 | 1.4 | 1.4 | 1.7 | 1.9 | 2.0 | 1.9 | 1.9 | 1.9 |

See notes at end of table.

## Table 216. Total fall enrollment in degree-granting institutions, by race/ethnicity, sex, attendance status, and level of student: Selected years,1976 through 2005—Continued

| Race/ethnicity, sex, attendance status, and level of student | Fall enrollment (in thousands) | | | | | | | | Percentage distribution of students | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Undergraduate, total** | **9,419.0** | **10,469.1** | **11,959.1** | **13,155.4** | **14,257.1** | **14,480.4** | **14,780.6** | **14,964.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 7,740.5 | 8,480.7 | 9,272.6 | 8,983.5 | 9,564.9 | 9,664.6 | 9,771.3 | 9,828.6 | 82.2 | 81.0 | 77.5 | 68.3 | 67.1 | 66.7 | 66.1 | 65.7 |
| Total minority | 1,535.3 | 1,778.5 | 2,467.7 | 3,884.0 | 4,376.2 | 4,498.4 | 4,695.5 | 4,820.7 | 16.3 | 17.0 | 20.6 | 29.5 | 30.7 | 31.1 | 31.8 | 32.2 |
| Black | 943.4 | 1,018.8 | 1,147.2 | 1,548.9 | 1,763.8 | 1,838.0 | 1,918.5 | 1,955.4 | 10.0 | 9.7 | 9.6 | 11.8 | 12.4 | 12.7 | 13.0 | 13.1 |
| Hispanic | 352.9 | 433.1 | 724.6 | 1,351.0 | 1,533.3 | 1,579.8 | 1,666.9 | 1,733.6 | 3.7 | 4.1 | 6.1 | 10.3 | 10.8 | 10.9 | 11.3 | 11.6 |
| Asian/Pacific Islander | 169.3 | 248.7 | 500.5 | 845.5 | 927.4 | 922.7 | 949.9 | 971.4 | 1.8 | 2.4 | 4.2 | 6.4 | 6.5 | 6.4 | 6.4 | 6.5 |
| American Indian/Alaska Native | 69.7 | 77.9 | 95.5 | 138.5 | 151.7 | 157.8 | 160.3 | 160.4 | 0.7 | 0.7 | 0.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Nonresident alien | 143.2 | 209.9 | 218.7 | 288.0 | 316.0 | 317.3 | 313.8 | 314.7 | 1.5 | 2.0 | 1.8 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 |
| Male | 4,896.8 | 4,997.4 | 5,379.8 | 5,778.3 | 6,192.4 | 6,227.4 | 6,340.0 | 6,408.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 4,052.2 | 4,054.9 | 4,184.4 | 4,010.1 | 4,245.6 | 4,263.1 | 4,309.9 | 4,330.4 | 82.8 | 81.1 | 77.8 | 69.4 | 68.6 | 68.5 | 68.0 | 67.6 |
| Total minority | 748.2 | 802.7 | 1,069.3 | 1,618.0 | 1,787.1 | 1,806.5 | 1,877.0 | 1,926.6 | 15.3 | 16.1 | 19.9 | 28.0 | 28.9 | 29.0 | 29.6 | 30.1 |
| Black | 430.7 | 428.2 | 448.0 | 577.0 | 642.2 | 660.4 | 684.7 | 697.5 | 8.8 | 8.6 | 8.3 | 10.0 | 10.4 | 10.6 | 10.8 | 10.9 |
| Hispanic | 191.7 | 211.2 | 326.9 | 582.6 | 649.2 | 656.8 | 690.5 | 718.5 | 3.9 | 4.2 | 6.1 | 10.1 | 10.5 | 10.5 | 10.9 | 11.2 |
| Asian/Pacific Islander | 91.1 | 128.5 | 254.5 | 401.9 | 435.4 | 427.9 | 439.1 | 448.1 | 1.9 | 2.6 | 4.7 | 7.0 | 7.0 | 6.9 | 6.9 | 7.0 |
| American Indian/Alaska Native | 34.8 | 34.8 | 39.9 | 56.4 | 60.3 | 61.5 | 62.7 | 62.5 | 0.7 | 0.7 | 0.7 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Nonresident alien | 96.4 | 139.8 | 126.1 | 150.2 | 159.7 | 157.7 | 153.1 | 151.8 | 2.0 | 2.8 | 2.3 | 2.6 | 2.6 | 2.5 | 2.4 | 2.4 |
| Female | 4,522.1 | 5,471.7 | 6,579.3 | 7,377.1 | 8,064.7 | 8,253.0 | 8,440.6 | 8,555.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 3,688.3 | 4,425.8 | 5,088.2 | 4,973.3 | 5,319.3 | 5,401.5 | 5,461.4 | 5,498.2 | 81.6 | 80.9 | 77.3 | 67.4 | 66.0 | 65.4 | 64.7 | 64.3 |
| Total minority | 787.0 | 975.8 | 1,398.5 | 2,266.0 | 2,589.1 | 2,691.8 | 2,818.5 | 2,894.0 | 17.4 | 17.8 | 21.3 | 30.7 | 32.1 | 32.6 | 33.4 | 33.8 |
| Black | 512.7 | 590.6 | 699.2 | 971.9 | 1,121.6 | 1,177.7 | 1,233.8 | 1,257.8 | 11.3 | 10.8 | 10.6 | 13.2 | 13.9 | 14.3 | 14.6 | 14.7 |
| Hispanic | 161.2 | 221.8 | 397.6 | 768.4 | 884.1 | 923.0 | 976.3 | 1,015.0 | 3.6 | 4.1 | 6.0 | 10.4 | 11.0 | 11.2 | 11.6 | 11.9 |
| Asian/Pacific Islander | 78.2 | 120.2 | 246.0 | 443.6 | 492.0 | 494.8 | 510.8 | 523.2 | 1.7 | 2.2 | 3.7 | 6.0 | 6.1 | 6.0 | 6.1 | 6.1 |
| American Indian/Alaska Native | 34.9 | 43.1 | 55.5 | 82.1 | 91.4 | 96.3 | 97.6 | 98.0 | 0.8 | 0.8 | 0.8 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 |
| Nonresident alien | 46.8 | 70.1 | 92.6 | 137.8 | 156.3 | 159.6 | 160.7 | 162.9 | 1.0 | 1.3 | 1.4 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| **Graduate, total** | **1,322.5** | **1,340.9** | **1,586.2** | **1,850.3** | **2,035.7** | **2,101.9** | **2,156.9** | **2,186.5** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 1,115.6 | 1,104.7 | 1,228.4 | 1,258.5 | 1,348.0 | 1,381.9 | 1,413.3 | 1,428.7 | 84.4 | 82.4 | 77.4 | 68.0 | 66.2 | 65.7 | 65.5 | 65.3 |
| Total minority | 134.5 | 144.0 | 190.5 | 359.4 | 421.0 | 448.1 | 475.4 | 495.7 | 10.2 | 10.7 | 12.0 | 19.4 | 20.7 | 21.3 | 22.0 | 22.7 |
| Black | 78.5 | 75.1 | 83.9 | 157.9 | 189.6 | 204.5 | 220.4 | 233.2 | 5.9 | 5.6 | 5.3 | 8.5 | 9.3 | 9.7 | 10.2 | 10.7 |
| Hispanic | 26.4 | 32.1 | 47.2 | 95.4 | 112.3 | 119.6 | 125.8 | 130.7 | 2.0 | 2.4 | 3.0 | 5.2 | 5.5 | 5.7 | 5.8 | 6.0 |
| Asian/Pacific Islander | 24.5 | 31.6 | 53.2 | 95.8 | 107.1 | 111.5 | 115.9 | 118.4 | 1.9 | 2.4 | 3.4 | 5.2 | 5.3 | 5.3 | 5.4 | 5.4 |
| American Indian/Alaska Native | 5.1 | 5.2 | 6.2 | 10.3 | 11.9 | 12.5 | 13.4 | 13.4 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Nonresident alien | 72.4 | 92.2 | 167.3 | 232.3 | 266.6 | 272.0 | 268.1 | 262.1 | 5.5 | 6.9 | 10.5 | 12.6 | 13.1 | 12.9 | 12.4 | 12.0 |
| Male | 707.9 | 672.2 | 737.4 | 779.6 | 846.8 | 866.5 | 878.8 | 877.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 589.1 | 538.5 | 538.8 | 502.6 | 531.6 | 543.0 | 552.9 | 551.2 | 83.2 | 80.1 | 73.1 | 64.5 | 62.8 | 62.7 | 62.9 | 62.8 |
| Total minority | 63.7 | 65.0 | 82.1 | 135.1 | 152.7 | 160.8 | 168.0 | 172.7 | 9.0 | 9.7 | 11.1 | 17.3 | 18.0 | 18.6 | 19.1 | 19.7 |
| Black | 32.0 | 28.2 | 29.3 | 48.9 | 56.7 | 60.5 | 63.9 | 66.7 | 4.5 | 4.2 | 4.0 | 6.3 | 6.7 | 7.0 | 7.3 | 7.6 |
| Hispanic | 14.6 | 15.7 | 20.6 | 36.5 | 41.7 | 44.3 | 46.2 | 47.5 | 2.1 | 2.3 | 2.8 | 4.7 | 4.9 | 5.1 | 5.3 | 5.4 |
| Asian/Pacific Islander | 14.4 | 18.6 | 29.7 | 45.8 | 50.0 | 51.4 | 53.1 | 53.8 | 2.0 | 2.8 | 4.0 | 5.9 | 5.9 | 5.9 | 6.0 | 6.1 |
| American Indian/Alaska Native | 2.7 | 2.5 | 2.6 | 3.8 | 4.3 | 4.5 | 4.7 | 4.7 | 0.4 | 0.4 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Nonresident alien | 55.1 | 68.7 | 116.4 | 142.0 | 162.5 | 162.7 | 157.9 | 153.3 | 7.8 | 10.2 | 15.8 | 18.2 | 19.2 | 18.8 | 18.0 | 17.5 |
| Female | 614.6 | 668.7 | 848.8 | 1,070.7 | 1,188.8 | 1,235.3 | 1,278.1 | 1,309.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 526.5 | 566.2 | 689.5 | 756.0 | 816.4 | 838.8 | 860.4 | 877.5 | 85.7 | 84.7 | 81.2 | 70.6 | 68.7 | 67.9 | 67.3 | 67.0 |
| Total minority | 70.8 | 79.0 | 108.3 | 224.4 | 268.3 | 287.3 | 307.5 | 323.0 | 11.5 | 11.8 | 12.8 | 21.0 | 22.6 | 23.3 | 24.1 | 24.7 |
| Black | 46.5 | 46.9 | 54.6 | 109.0 | 132.9 | 143.9 | 156.4 | 166.4 | 7.6 | 7.0 | 6.4 | 10.2 | 11.2 | 11.7 | 12.2 | 12.7 |
| Hispanic | 11.8 | 16.4 | 26.6 | 58.8 | 70.6 | 75.2 | 79.5 | 83.2 | 1.9 | 2.4 | 3.1 | 5.5 | 5.9 | 6.1 | 6.2 | 6.4 |
| Asian/Pacific Islander | 10.1 | 13.0 | 23.6 | 50.0 | 57.1 | 60.1 | 62.8 | 64.6 | 1.6 | 1.9 | 2.8 | 4.7 | 4.8 | 4.9 | 4.9 | 4.9 |
| American Indian/Alaska Native | 2.4 | 2.7 | 3.6 | 6.5 | 7.7 | 8.1 | 8.7 | 8.7 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 |
| Nonresident alien | 17.3 | 23.5 | 50.9 | 90.3 | 104.1 | 109.2 | 110.2 | 108.8 | 2.8 | 3.5 | 6.0 | 8.4 | 8.8 | 8.8 | 8.6 | 8.3 |

See notes at end of table.

**Table 216. Total fall enrollment in degree-granting institutions, by race/ethnicity, sex, attendance status, and level of student: Selected years,1976 through 2005—Continued**

| Race/ethnicity, sex, attendance status, and level of student | Fall enrollment (in thousands) | | | | | | | | Percentage distribution of students | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **First-professional, total** | **244.1** | **276.8** | **273.4** | **306.6** | **319.0** | **329.2** | **334.5** | **337.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 220.0 | 247.7 | 221.5 | 220.1 | 227.4 | 234.4 | 238.2 | 238.1 | 90.1 | 89.5 | 81.0 | 71.8 | 71.3 | 71.2 | 71.2 | 70.7 |
| Total minority | 21.1 | 26.3 | 46.5 | 78.1 | 83.3 | 86.4 | 88.1 | 90.8 | 8.6 | 9.5 | 17.0 | 25.5 | 26.1 | 26.3 | 26.3 | 27.0 |
| Black | 11.2 | 12.8 | 15.9 | 23.5 | 25.3 | 25.9 | 25.9 | 26.0 | 4.6 | 4.6 | 5.8 | 7.7 | 7.9 | 7.9 | 7.7 | 7.7 |
| Hispanic | 4.5 | 6.5 | 10.7 | 15.4 | 16.1 | 16.9 | 17.0 | 17.7 | 1.9 | 2.4 | 3.9 | 5.0 | 5.1 | 5.1 | 5.1 | 5.3 |
| Asian/Pacific Islander | 4.1 | 6.1 | 18.7 | 36.8 | 39.6 | 41.3 | 42.9 | 44.6 | 1.7 | 2.2 | 6.8 | 12.0 | 12.4 | 12.6 | 12.8 | 13.2 |
| American Indian/Alaska Native | 1.3 | 0.8 | 1.1 | 2.3 | 2.2 | 2.3 | 2.4 | 2.5 | 0.5 | 0.3 | 0.4 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 |
| Nonresident alien | 3.1 | 2.9 | 5.4 | 8.4 | 8.3 | 8.4 | 8.2 | 8.1 | 1.3 | 1.0 | 2.0 | 2.7 | 2.6 | 2.5 | 2.5 | 2.4 |
| Male | 189.6 | 198.5 | 166.8 | 163.9 | 162.9 | 166.4 | 168.4 | 169.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 172.4 | 179.5 | 137.8 | 122.0 | 120.7 | 123.6 | 125.2 | 125.6 | 90.9 | 90.5 | 82.6 | 74.4 | 74.1 | 74.3 | 74.3 | 74.0 |
| Total minority | 14.7 | 16.7 | 25.3 | 36.8 | 37.4 | 38.0 | 38.7 | 39.8 | 7.7 | 8.4 | 15.1 | 22.4 | 22.9 | 22.9 | 23.0 | 23.4 |
| Black | 7.2 | 7.4 | 7.4 | 9.5 | 9.7 | 9.8 | 9.8 | 9.9 | 3.8 | 3.7 | 4.4 | 5.8 | 6.0 | 5.9 | 5.8 | 5.8 |
| Hispanic | 3.5 | 4.6 | 6.4 | 8.0 | 8.1 | 8.2 | 8.3 | 8.6 | 1.8 | 2.3 | 3.8 | 4.9 | 5.0 | 5.0 | 4.9 | 5.1 |
| Asian/Pacific Islander | 2.9 | 4.1 | 10.8 | 18.1 | 18.5 | 18.8 | 19.4 | 20.1 | 1.5 | 2.1 | 6.5 | 11.1 | 11.3 | 11.3 | 11.5 | 11.9 |
| American Indian/Alaska Native | 1.0 | 0.5 | 0.6 | 1.2 | 1.1 | 1.1 | 1.2 | 1.2 | 0.5 | 0.3 | 0.4 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Nonresident alien | 2.5 | 2.3 | 3.8 | 5.1 | 4.8 | 4.7 | 4.5 | 4.4 | 1.3 | 1.1 | 2.3 | 3.1 | 2.9 | 2.8 | 2.7 | 2.6 |
| Female | 54.5 | 78.4 | 106.6 | 142.7 | 156.1 | 162.9 | 166.1 | 167.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 47.6 | 68.1 | 83.7 | 98.1 | 106.6 | 110.8 | 113.0 | 112.5 | 87.3 | 86.9 | 78.5 | 68.7 | 68.3 | 68.0 | 68.0 | 67.3 |
| Total minority | 6.4 | 9.6 | 21.3 | 41.3 | 46.0 | 48.4 | 49.4 | 51.0 | 11.7 | 12.3 | 20.0 | 28.9 | 29.4 | 29.7 | 29.8 | 30.5 |
| Black | 3.9 | 5.5 | 8.5 | 14.0 | 15.6 | 16.1 | 16.1 | 16.2 | 7.2 | 7.0 | 8.0 | 9.8 | 10.0 | 9.9 | 9.7 | 9.7 |
| Hispanic | 1.0 | 1.9 | 4.3 | 7.4 | 8.0 | 8.7 | 8.6 | 9.1 | 1.9 | 2.4 | 4.0 | 5.2 | 5.2 | 5.3 | 5.2 | 5.5 |
| Asian/Pacific Islander | 1.1 | 2.0 | 7.9 | 18.7 | 21.2 | 22.5 | 23.5 | 24.5 | 2.1 | 2.6 | 7.4 | 13.1 | 13.5 | 13.8 | 14.1 | 14.6 |
| American Indian/Alaska Native | 0.2 | 0.3 | 0.5 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 0.4 | 0.3 | 0.5 | 0.8 | 0.7 | 0.7 | 0.7 | 0.8 |
| Nonresident alien | 0.5 | 0.6 | 1.6 | 3.3 | 3.5 | 3.7 | 3.7 | 3.7 | 1.0 | 0.8 | 1.5 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 |

[1]Data revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. Because of underreporting and nonreporting of racial/ethnic data, some figures are slightly lower than corresponding data in other tables. Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1976 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:90), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 217. Total fall enrollment in degree-granting institutions, by race/ethnicity of student and type and control of institution: Selected years,1976 through 2005

| Race/ethnicity of student and type and control of institution | Fall enrollment (in thousands) | | | | | | | | Percentage distribution of students | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **All students, total** | **10,985.6** | **12,086.8** | **13,818.6** | **15,312.3** | **16,611.7** | **16,911.5** | **17,272.0** | **17,487.5** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 9,076.1 | 9,833.0 | 10,722.5 | 10,462.1 | 11,140.2 | 11,280.9 | 11,422.8 | 11,495.4 | 82.6 | 81.4 | 77.6 | 68.3 | 67.1 | 66.7 | 66.1 | 65.7 |
| Total minority | 1,690.8 | 1,948.8 | 2,704.7 | 4,321.5 | 4,880.5 | 5,032.9 | 5,259.1 | 5,407.2 | 15.4 | 16.1 | 19.6 | 28.2 | 29.4 | 29.8 | 30.4 | 30.9 |
| Black | 1,033.0 | 1,106.8 | 1,247.0 | 1,730.3 | 1,978.7 | 2,068.4 | 2,164.7 | 2,214.6 | 9.4 | 9.2 | 9.0 | 11.3 | 11.9 | 12.2 | 12.5 | 12.7 |
| Hispanic | 383.8 | 471.7 | 782.4 | 1,461.8 | 1,661.7 | 1,716.3 | 1,809.6 | 1,882.0 | 3.5 | 3.9 | 5.7 | 9.5 | 10.0 | 10.1 | 10.5 | 10.8 |
| Asian/Pacific Islander | 197.9 | 286.4 | 572.4 | 978.2 | 1,074.2 | 1,075.6 | 1,108.7 | 1,134.4 | 1.8 | 2.4 | 4.1 | 6.4 | 6.5 | 6.4 | 6.4 | 6.5 |
| American Indian/Alaska Native | 76.1 | 83.9 | 102.8 | 151.2 | 165.9 | 172.6 | 176.1 | 176.3 | 0.7 | 0.7 | 0.7 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Nonresident alien | 218.7 | 305.0 | 391.5 | 528.7 | 590.9 | 597.7 | 590.2 | 584.8 | 2.0 | 2.5 | 2.8 | 3.5 | 3.6 | 3.5 | 3.4 | 3.3 |
| Public | 8,641.0 | 9,456.4 | 10,844.7 | 11,752.8 | 12,752.0 | 12,858.7 | 12,980.1 | 13,021.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 7,094.5 | 7,656.1 | 8,385.4 | 7,963.4 | 8,490.5 | 8,534.0 | 8,546.3 | 8,518.2 | 82.1 | 81.0 | 77.3 | 67.8 | 66.6 | 66.4 | 65.8 | 65.4 |
| Total minority | 1,401.2 | 1,596.2 | 2,199.2 | 3,446.3 | 3,867.4 | 3,936.7 | 4,062.4 | 4,130.8 | 16.2 | 16.9 | 20.3 | 29.3 | 30.3 | 30.6 | 31.3 | 31.7 |
| Black | 831.2 | 876.1 | 976.4 | 1,319.2 | 1,487.2 | 1,532.7 | 1,574.6 | 1,580.4 | 9.6 | 9.3 | 9.0 | 11.2 | 11.7 | 11.9 | 12.1 | 12.1 |
| Hispanic | 336.8 | 406.2 | 671.4 | 1,229.3 | 1,388.7 | 1,414.8 | 1,477.4 | 1,525.6 | 3.9 | 4.3 | 6.2 | 10.5 | 10.9 | 11.0 | 11.4 | 11.7 |
| Asian/Pacific Islander | 165.7 | 239.7 | 461.0 | 770.5 | 851.6 | 845.0 | 866.1 | 881.9 | 1.9 | 2.5 | 4.3 | 6.6 | 6.7 | 6.6 | 6.7 | 6.8 |
| American Indian/Alaska Native | 67.5 | 74.2 | 90.4 | 127.3 | 140.0 | 144.3 | 144.4 | 143.0 | 0.8 | 0.8 | 0.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Nonresident alien | 145.3 | 204.2 | 260.0 | 343.1 | 394.1 | 387.9 | 371.4 | 372.8 | 1.7 | 2.2 | 2.4 | 2.9 | 3.1 | 3.0 | 2.9 | 2.9 |
| Private | 2,344.6 | 2,630.4 | 2,973.9 | 3,559.5 | 3,859.7 | 4,052.8 | 4,291.9 | 4,465.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 1,981.6 | 2,176.9 | 2,337.0 | 2,498.7 | 2,649.8 | 2,746.9 | 2,876.5 | 2,977.3 | 84.5 | 82.8 | 78.6 | 70.2 | 68.7 | 67.8 | 67.0 | 66.7 |
| Total minority | 289.6 | 352.7 | 505.5 | 875.2 | 1,013.2 | 1,096.2 | 1,196.7 | 1,276.4 | 12.4 | 13.4 | 17.0 | 24.6 | 26.3 | 27.0 | 27.9 | 28.6 |
| Black | 201.8 | 230.7 | 270.6 | 411.1 | 491.6 | 535.7 | 590.1 | 634.2 | 8.6 | 8.8 | 9.1 | 11.5 | 12.7 | 13.2 | 13.7 | 14.2 |
| Hispanic | 47.0 | 65.6 | 111.0 | 232.5 | 273.1 | 301.5 | 332.2 | 356.4 | 2.0 | 2.5 | 3.7 | 6.5 | 7.1 | 7.4 | 7.7 | 8.0 |
| Asian/Pacific Islander | 32.2 | 46.7 | 111.5 | 207.7 | 222.6 | 230.6 | 242.6 | 252.4 | 1.4 | 1.8 | 3.7 | 5.8 | 5.8 | 5.7 | 5.7 | 5.7 |
| American Indian/Alaska Native | 8.6 | 9.7 | 12.4 | 23.9 | 25.9 | 28.4 | 31.8 | 33.3 | 0.4 | 0.4 | 0.4 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Nonresident alien | 73.4 | 100.8 | 131.4 | 185.6 | 196.8 | 209.7 | 218.8 | 212.0 | 3.1 | 3.8 | 4.4 | 5.2 | 5.1 | 5.2 | 5.1 | 4.7 |
| **4-year, total** | **7,106.5** | **7,565.4** | **8,578.6** | **9,363.9** | **10,082.3** | **10,417.2** | **10,726.2** | **10,999.4** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 5,999.0 | 6,274.5 | 6,768.1 | 6,658.0 | 7,053.8 | 7,202.8 | 7,359.0 | 7,496.9 | 84.4 | 82.9 | 78.9 | 71.1 | 70.0 | 69.1 | 68.6 | 68.2 |
| Total minority | 931.0 | 1,049.9 | 1,486.1 | 2,266.1 | 2,540.3 | 2,713.0 | 2,868.0 | 3,009.5 | 13.1 | 13.9 | 17.3 | 24.2 | 25.2 | 26.0 | 26.7 | 27.4 |
| Black | 603.7 | 634.3 | 722.8 | 995.4 | 1,119.7 | 1,188.5 | 1,258.9 | 1,313.4 | 8.5 | 8.4 | 8.4 | 10.6 | 11.1 | 11.4 | 11.7 | 11.9 |
| Hispanic | 173.6 | 216.6 | 358.2 | 617.9 | 702.9 | 783.7 | 837.2 | 900.5 | 2.4 | 2.9 | 4.2 | 6.6 | 7.0 | 7.5 | 7.8 | 8.2 |
| Asian/Pacific Islander | 118.7 | 162.1 | 357.2 | 576.3 | 633.1 | 650.3 | 678.0 | 700.0 | 1.7 | 2.1 | 4.2 | 6.2 | 6.3 | 6.2 | 6.3 | 6.4 |
| American Indian/Alaska Native | 35.0 | 36.9 | 47.9 | 76.5 | 84.6 | 90.4 | 93.9 | 95.6 | 0.5 | 0.5 | 0.6 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 |
| Nonresident alien | 176.5 | 240.9 | 324.3 | 439.7 | 488.3 | 501.5 | 499.2 | 493.1 | 2.5 | 3.2 | 3.8 | 4.7 | 4.8 | 4.8 | 4.7 | 4.5 |
| Public | 4,892.9 | 5,127.6 | 5,848.2 | 6,055.4 | 6,481.6 | 6,649.4 | 6,736.5 | 6,837.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 4,120.2 | 4,243.0 | 4,605.6 | 4,311.2 | 4,551.7 | 4,611.0 | 4,642.9 | 4,678.1 | 84.2 | 82.7 | 78.8 | 71.2 | 70.2 | 69.3 | 68.9 | 68.4 |
| Total minority | 666.7 | 740.8 | 1,046.2 | 1,486.4 | 1,636.2 | 1,744.7 | 1,811.5 | 1,876.9 | 13.6 | 14.4 | 17.9 | 24.5 | 25.2 | 26.2 | 26.9 | 27.5 |
| Black | 421.8 | 438.2 | 495.1 | 627.8 | 682.5 | 717.9 | 741.2 | 754.0 | 8.6 | 8.5 | 8.5 | 10.4 | 10.5 | 10.8 | 11.0 | 11.0 |
| Hispanic | 129.3 | 156.4 | 262.5 | 420.0 | 468.1 | 528.4 | 555.8 | 595.6 | 2.6 | 3.1 | 4.5 | 6.9 | 7.2 | 7.9 | 8.3 | 8.7 |
| Asian/Pacific Islander | 87.5 | 117.2 | 250.6 | 381.3 | 422.8 | 432.0 | 447.4 | 460.1 | 1.8 | 2.3 | 4.3 | 6.3 | 6.5 | 6.5 | 6.6 | 6.7 |
| American Indian/Alaska Native | 28.2 | 29.0 | 38.0 | 57.2 | 62.7 | 66.4 | 67.0 | 67.2 | 0.6 | 0.6 | 0.7 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 |
| Nonresident alien | 106.0 | 143.8 | 196.4 | 257.8 | 293.7 | 293.8 | 282.2 | 282.6 | 2.2 | 2.8 | 3.4 | 4.3 | 4.5 | 4.4 | 4.2 | 4.1 |
| Private | 2,213.6 | 2,437.8 | 2,730.3 | 3,308.5 | 3,600.7 | 3,767.8 | 3,989.6 | 4,161.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 1,878.8 | 2,031.5 | 2,162.5 | 2,346.9 | 2,502.1 | 2,591.8 | 2,716.1 | 2,818.8 | 84.9 | 83.3 | 79.2 | 70.9 | 69.5 | 68.8 | 68.1 | 67.7 |
| Total minority | 264.3 | 309.2 | 439.8 | 779.7 | 904.1 | 968.3 | 1,056.5 | 1,132.5 | 11.9 | 12.7 | 16.1 | 23.6 | 25.1 | 25.7 | 26.5 | 27.2 |
| Black | 182.0 | 196.1 | 227.7 | 367.6 | 437.2 | 470.7 | 517.7 | 559.4 | 8.2 | 8.0 | 8.3 | 11.1 | 12.1 | 12.5 | 13.0 | 13.4 |
| Hispanic | 44.3 | 60.2 | 95.7 | 197.9 | 234.7 | 255.3 | 281.3 | 304.9 | 2.0 | 2.5 | 3.5 | 6.0 | 6.5 | 6.8 | 7.1 | 7.3 |
| Asian/Pacific Islander | 31.2 | 44.9 | 106.6 | 195.0 | 210.3 | 218.3 | 230.6 | 239.8 | 1.4 | 1.8 | 3.9 | 5.9 | 5.8 | 5.8 | 5.8 | 5.8 |
| American Indian/Alaska Native | 6.8 | 7.9 | 9.9 | 19.3 | 21.9 | 23.9 | 26.9 | 28.4 | 0.3 | 0.3 | 0.4 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |
| Nonresident alien | 70.5 | 97.1 | 127.9 | 181.9 | 194.5 | 207.7 | 217.0 | 210.4 | 3.2 | 4.0 | 4.7 | 5.5 | 5.4 | 5.5 | 5.4 | 5.1 |

See notes at end of table.

**Table 217. Total fall enrollment in degree-granting institutions, by race/ethnicity of student and type and control of institution: Selected years,1976 through 2005—Continued**

| Race/ethnicity of student and type and control of institution | Fall enrollment (in thousands) | | | | | | | | Percentage distribution of students | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 | 1976 | 1980 | 1990 | 2000 | 2002 | 2003[1] | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **2-year, total** | **3,879.1** | **4,521.4** | **5,240.1** | **5,948.4** | **6,529.4** | **6,494.2** | **6,545.9** | **6,488.1** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| White | 3,077.1 | 3,558.5 | 3,954.3 | 3,804.1 | 4,086.5 | 4,078.1 | 4,063.8 | 3,998.6 | 79.3 | 78.7 | 75.5 | 64.0 | 62.6 | 62.8 | 62.1 | 61.6 |
| Total minority | 759.8 | 898.9 | 1,218.6 | 2,055.4 | 2,340.3 | 2,319.9 | 2,391.2 | 2,397.7 | 19.6 | 19.9 | 23.3 | 34.6 | 35.8 | 35.7 | 36.5 | 37.0 |
| Black | 429.3 | 472.5 | 524.3 | 734.9 | 859.1 | 879.8 | 905.8 | 901.1 | 11.1 | 10.4 | 10.0 | 12.4 | 13.2 | 13.5 | 13.8 | 13.9 |
| Hispanic | 210.2 | 255.1 | 424.2 | 843.9 | 958.9 | 932.5 | 972.4 | 981.5 | 5.4 | 5.6 | 8.1 | 14.2 | 14.7 | 14.4 | 14.9 | 15.1 |
| Asian/Pacific Islander | 79.2 | 124.3 | 215.2 | 401.9 | 441.0 | 425.3 | 430.7 | 434.4 | 2.0 | 2.8 | 4.1 | 6.8 | 6.8 | 6.5 | 6.6 | 6.7 |
| American Indian/Alaska Native | 41.2 | 47.0 | 54.9 | 74.7 | 81.3 | 82.3 | 82.2 | 80.7 | 1.1 | 1.0 | 1.0 | 1.3 | 1.2 | 1.3 | 1.3 | 1.2 |
| Nonresident alien | 42.2 | 64.1 | 67.1 | 89.0 | 102.6 | 96.2 | 90.9 | 91.8 | 1.1 | 1.4 | 1.3 | 1.5 | 1.6 | 1.5 | 1.4 | 1.4 |
| Public | 3,748.1 | 4,328.8 | 4,996.5 | 5,697.4 | 6,270.4 | 6,209.3 | 6,243.6 | 6,184.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 2,974.3 | 3,413.1 | 3,779.8 | 3,652.2 | 3,938.8 | 3,923.1 | 3,903.4 | 3,840.1 | 79.4 | 78.8 | 75.7 | 64.1 | 62.8 | 63.2 | 62.5 | 62.1 |
| Total minority | 734.5 | 855.4 | 1,153.0 | 1,959.9 | 2,231.2 | 2,192.0 | 2,251.0 | 2,253.9 | 19.6 | 19.8 | 23.1 | 34.4 | 35.6 | 35.3 | 36.1 | 36.4 |
| Black | 409.5 | 437.9 | 481.4 | 691.4 | 804.7 | 814.8 | 833.4 | 826.3 | 10.9 | 10.1 | 9.6 | 12.1 | 12.8 | 13.1 | 13.3 | 13.4 |
| Hispanic | 207.5 | 249.8 | 408.9 | 809.2 | 920.5 | 886.4 | 921.6 | 930.0 | 5.5 | 5.8 | 8.2 | 14.2 | 14.7 | 14.3 | 14.8 | 15.0 |
| Asian/Pacific Islander | 78.2 | 122.5 | 210.3 | 389.2 | 428.7 | 413.0 | 418.6 | 421.8 | 2.1 | 2.8 | 4.2 | 6.8 | 6.8 | 6.7 | 6.7 | 6.8 |
| American Indian/Alaska Native | 39.3 | 45.2 | 52.4 | 70.1 | 77.2 | 77.8 | 77.4 | 75.7 | 1.0 | 1.0 | 1.0 | 1.2 | 1.2 | 1.3 | 1.2 | 1.2 |
| Nonresident alien | 39.2 | 60.3 | 63.6 | 85.2 | 100.4 | 94.1 | 89.2 | 90.2 | 1.0 | 1.4 | 1.3 | 1.5 | 1.6 | 1.5 | 1.4 | 1.5 |
| Private | 131.0 | 192.6 | 243.6 | 251.0 | 259.0 | 285.0 | 302.3 | 303.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 102.8 | 145.4 | 174.5 | 151.8 | 147.7 | 155.1 | 160.4 | 158.4 | 78.5 | 75.5 | 71.6 | 60.5 | 57.0 | 54.4 | 53.1 | 52.1 |
| Total minority | 25.3 | 43.5 | 65.6 | 95.5 | 109.1 | 127.9 | 140.2 | 143.8 | 19.3 | 22.6 | 26.9 | 38.0 | 42.1 | 44.9 | 46.4 | 47.3 |
| Black | 19.8 | 34.6 | 42.9 | 43.5 | 54.4 | 65.0 | 72.5 | 74.8 | 15.1 | 17.9 | 17.6 | 17.3 | 21.0 | 22.8 | 24.0 | 24.6 |
| Hispanic | 2.6 | 5.3 | 15.3 | 34.7 | 38.3 | 46.2 | 50.8 | 51.4 | 2.0 | 2.8 | 6.3 | 13.8 | 14.8 | 16.2 | 16.8 | 16.9 |
| Asian/Pacific Islander | 0.9 | 1.8 | 4.9 | 12.7 | 12.3 | 12.3 | 12.1 | 12.6 | 0.7 | 0.9 | 2.0 | 5.1 | 4.7 | 4.3 | 4.0 | 4.2 |
| American Indian/Alaska Native | 1.8 | 1.8 | 2.5 | 4.5 | 4.1 | 4.4 | 4.9 | 5.0 | 1.4 | 0.9 | 1.0 | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 |
| Nonresident alien | 3.0 | 3.7 | 3.5 | 3.8 | 2.2 | 2.0 | 1.7 | 1.6 | 2.3 | 1.9 | 1.4 | 1.5 | 0.9 | 0.7 | 0.6 | 0.5 |

[1]Data revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. Because of underreporting and nonreporting of racial/ethnic data, some figures are slightly lower than corresponding data in other tables. Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1976 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:90), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 218. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2005

| State or jurisdiction | Total | White | Minority | | | | | Non-resident alien | Percentage distribution | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Minority | | | | | |
| | | | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | | Total | White | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **17,487,475** | **11,495,440** | **5,407,221** | **2,214,561** | **1,881,975** | **1,134,382** | **176,303** | **584,814** | **100.0** | **65.7** | **30.9** | **12.7** | **10.8** | **6.5** | **1.0** | **3.3** |
| Alabama | 256,389 | 166,394 | 84,157 | 74,968 | 3,717 | 3,577 | 1,895 | 5,838 | 100.0 | 64.9 | 32.8 | 29.2 | 1.4 | 1.4 | 0.7 | 2.3 |
| Alaska | 30,231 | 21,653 | 7,641 | 1,016 | 1,071 | 1,476 | 4,078 | 937 | 100.0 | 71.6 | 25.3 | 3.4 | 3.5 | 4.9 | 13.5 | 3.1 |
| Arizona | 545,597 | 347,468 | 171,818 | 48,521 | 85,654 | 19,763 | 17,880 | 26,311 | 100.0 | 63.7 | 31.5 | 8.9 | 15.7 | 3.6 | 3.3 | 4.8 |
| Arkansas | 143,272 | 107,865 | 32,790 | 26,242 | 2,913 | 2,059 | 1,576 | 2,617 | 100.0 | 75.3 | 22.9 | 18.3 | 2.0 | 1.4 | 1.1 | 1.8 |
| California | 2,399,833 | 1,034,430 | 1,291,478 | 185,659 | 632,358 | 451,454 | 22,007 | 73,925 | 100.0 | 43.1 | 53.8 | 7.7 | 26.4 | 18.8 | 0.9 | 3.1 |
| Colorado | 302,672 | 231,165 | 65,464 | 15,528 | 33,856 | 11,710 | 4,370 | 6,043 | 100.0 | 76.4 | 21.6 | 5.1 | 11.2 | 3.9 | 1.4 | 2.0 |
| Connecticut | 174,675 | 126,904 | 41,362 | 18,528 | 14,285 | 7,877 | 672 | 6,409 | 100.0 | 72.7 | 23.7 | 10.6 | 8.2 | 4.5 | 0.4 | 3.7 |
| Delaware | 51,612 | 36,537 | 13,641 | 10,169 | 1,818 | 1,500 | 154 | 1,434 | 100.0 | 70.8 | 26.4 | 19.7 | 3.5 | 2.9 | 0.3 | 2.8 |
| District of Columbia | 104,897 | 50,078 | 48,008 | 36,007 | 4,922 | 6,643 | 436 | 6,811 | 100.0 | 47.7 | 45.8 | 34.3 | 4.7 | 6.3 | 0.4 | 6.5 |
| Florida | 872,662 | 493,385 | 348,232 | 155,357 | 159,572 | 29,827 | 3,476 | 31,045 | 100.0 | 56.5 | 39.9 | 17.8 | 18.3 | 3.4 | 0.4 | 3.6 |
| Georgia | 426,650 | 255,587 | 158,614 | 131,040 | 10,597 | 15,790 | 1,187 | 12,449 | 100.0 | 59.9 | 37.2 | 30.7 | 2.5 | 3.7 | 0.3 | 2.9 |
| Hawaii | 67,083 | 17,817 | 44,305 | 1,534 | 2,040 | 40,352 | 379 | 4,961 | 100.0 | 26.6 | 66.0 | 2.3 | 3.0 | 60.2 | 0.6 | 7.4 |
| Idaho | 77,708 | 68,692 | 6,739 | 651 | 3,594 | 1,472 | 1,022 | 2,277 | 100.0 | 88.4 | 8.7 | 0.8 | 4.6 | 1.9 | 1.3 | 2.9 |
| Illinois | 832,967 | 543,072 | 265,892 | 118,905 | 95,542 | 48,336 | 3,109 | 24,003 | 100.0 | 65.2 | 31.9 | 14.3 | 11.5 | 5.8 | 0.4 | 2.9 |
| Indiana | 361,253 | 298,997 | 49,467 | 30,315 | 10,366 | 7,443 | 1,343 | 12,789 | 100.0 | 82.8 | 13.7 | 8.4 | 2.9 | 2.1 | 0.4 | 3.5 |
| Iowa | 227,722 | 196,992 | 23,932 | 11,660 | 6,423 | 4,804 | 1,045 | 6,798 | 100.0 | 86.5 | 10.5 | 5.1 | 2.8 | 2.1 | 0.5 | 3.0 |
| Kansas | 191,752 | 155,703 | 30,321 | 11,230 | 8,618 | 7,279 | 3,194 | 5,728 | 100.0 | 81.2 | 15.8 | 5.9 | 4.5 | 3.8 | 1.7 | 3.0 |
| Kentucky | 244,969 | 212,887 | 27,899 | 21,322 | 2,834 | 2,995 | 748 | 4,183 | 100.0 | 86.9 | 11.4 | 8.7 | 1.2 | 1.2 | 0.3 | 1.7 |
| Louisiana | 197,713 | 123,371 | 68,440 | 59,974 | 3,589 | 3,657 | 1,220 | 5,902 | 100.0 | 62.4 | 34.6 | 30.3 | 1.8 | 1.8 | 0.6 | 3.0 |
| Maine | 65,551 | 60,093 | 4,187 | 1,279 | 832 | 1,101 | 975 | 1,271 | 100.0 | 91.7 | 6.4 | 2.0 | 1.3 | 1.7 | 1.5 | 1.9 |
| Maryland | 314,151 | 181,270 | 120,524 | 86,984 | 12,063 | 20,185 | 1,292 | 12,357 | 100.0 | 57.7 | 38.4 | 27.7 | 3.8 | 6.4 | 0.4 | 3.9 |
| Massachusetts | 443,316 | 320,791 | 96,106 | 34,986 | 27,174 | 32,061 | 1,885 | 26,419 | 100.0 | 72.4 | 21.7 | 7.9 | 6.1 | 7.2 | 0.4 | 6.0 |
| Michigan | 626,751 | 477,811 | 126,617 | 83,007 | 17,520 | 20,819 | 5,271 | 22,323 | 100.0 | 76.2 | 20.2 | 13.2 | 2.8 | 3.3 | 0.8 | 3.6 |
| Minnesota | 361,701 | 299,792 | 52,743 | 24,452 | 8,368 | 15,670 | 4,253 | 9,166 | 100.0 | 82.9 | 14.6 | 6.8 | 2.3 | 4.3 | 1.2 | 2.5 |
| Mississippi | 150,457 | 86,626 | 61,861 | 58,758 | 1,203 | 1,252 | 648 | 1,970 | 100.0 | 57.6 | 41.1 | 39.1 | 0.8 | 0.8 | 0.4 | 1.3 |
| Missouri | 374,445 | 296,174 | 69,015 | 46,582 | 10,624 | 9,516 | 2,293 | 9,256 | 100.0 | 79.1 | 18.4 | 12.4 | 2.8 | 2.5 | 0.6 | 2.5 |
| Montana | 47,850 | 40,775 | 6,185 | 270 | 791 | 536 | 4,588 | 890 | 100.0 | 85.2 | 12.9 | 0.6 | 1.7 | 1.1 | 9.6 | 1.9 |
| Nebraska | 121,236 | 104,861 | 13,053 | 5,094 | 4,224 | 2,827 | 908 | 3,322 | 100.0 | 86.5 | 10.8 | 4.2 | 3.5 | 2.3 | 0.7 | 2.7 |
| Nevada | 110,705 | 70,454 | 37,701 | 8,651 | 15,515 | 11,877 | 1,658 | 2,550 | 100.0 | 63.6 | 34.1 | 7.8 | 14.0 | 10.7 | 1.5 | 2.3 |
| New Hampshire | 69,893 | 62,925 | 5,317 | 1,418 | 1,742 | 1,775 | 382 | 1,651 | 100.0 | 90.0 | 7.6 | 2.0 | 2.5 | 2.5 | 0.5 | 2.4 |
| New Jersey | 379,758 | 226,762 | 138,052 | 53,971 | 50,502 | 32,409 | 1,170 | 14,944 | 100.0 | 59.7 | 36.4 | 14.2 | 13.3 | 8.5 | 0.3 | 3.9 |
| New Mexico | 131,337 | 56,581 | 71,989 | 3,844 | 54,271 | 2,602 | 11,272 | 2,767 | 100.0 | 43.1 | 54.8 | 2.9 | 41.3 | 2.0 | 8.6 | 2.1 |
| New York | 1,152,081 | 699,226 | 384,276 | 160,007 | 130,198 | 89,927 | 4,144 | 68,579 | 100.0 | 60.7 | 33.4 | 13.9 | 11.3 | 7.8 | 0.4 | 6.0 |
| North Carolina | 484,392 | 325,552 | 146,674 | 116,786 | 12,052 | 11,740 | 6,096 | 12,166 | 100.0 | 67.2 | 30.3 | 24.1 | 2.5 | 2.4 | 1.3 | 2.5 |
| North Dakota | 49,389 | 43,037 | 4,776 | 682 | 489 | 530 | 3,075 | 1,576 | 100.0 | 87.1 | 9.7 | 1.4 | 1.0 | 1.1 | 6.2 | 3.2 |
| Ohio | 616,350 | 496,461 | 102,398 | 74,590 | 12,361 | 13,008 | 2,439 | 17,491 | 100.0 | 80.5 | 16.6 | 12.1 | 2.0 | 2.1 | 0.4 | 2.8 |
| Oklahoma | 208,053 | 146,358 | 52,211 | 19,039 | 7,272 | 4,742 | 21,158 | 9,484 | 100.0 | 70.3 | 25.1 | 9.2 | 3.5 | 2.3 | 10.2 | 4.6 |
| Oregon | 200,033 | 162,662 | 31,812 | 4,788 | 11,103 | 12,591 | 3,330 | 5,559 | 100.0 | 81.3 | 15.9 | 2.4 | 5.6 | 6.3 | 1.7 | 2.8 |
| Pennsylvania | 692,340 | 546,328 | 123,329 | 71,463 | 20,824 | 29,203 | 1,839 | 22,683 | 100.0 | 78.9 | 17.8 | 10.3 | 3.0 | 4.2 | 0.3 | 3.3 |
| Rhode Island | 81,382 | 64,726 | 13,962 | 4,897 | 5,246 | 3,468 | 351 | 2,694 | 100.0 | 79.5 | 17.2 | 6.0 | 6.4 | 4.3 | 0.4 | 3.3 |

See notes at end of table.

**Table 218. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2005—Continued**

| State or jurisdiction | Total | White | Minority | | | | | Non-resident alien | Percentage distribution | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Minority | | | | | |
| | | | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | | Total | White | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| South Carolina | 210,444 | 141,590 | 65,455 | 57,941 | 3,374 | 3,272 | 868 | 3,399 | 100.0 | 67.3 | 31.1 | 27.5 | 1.6 | 1.6 | 0.4 | 1.6 |
| South Dakota | 48,768 | 42,727 | 4,948 | 642 | 518 | 592 | 3,196 | 1,093 | 100.0 | 87.6 | 10.1 | 1.3 | 1.1 | 1.2 | 6.6 | 2.2 |
| Tennessee | 283,070 | 210,640 | 66,899 | 55,288 | 5,142 | 5,277 | 1,192 | 5,531 | 100.0 | 74.4 | 23.6 | 19.5 | 1.8 | 1.9 | 0.4 | 2.0 |
| Texas | 1,240,707 | 645,009 | 547,308 | 153,416 | 324,803 | 62,688 | 6,401 | 48,390 | 100.0 | 52.0 | 44.1 | 12.4 | 26.2 | 5.1 | 0.5 | 3.9 |
| Utah | 200,691 | 174,746 | 20,296 | 2,298 | 9,680 | 6,049 | 2,269 | 5,649 | 100.0 | 87.1 | 10.1 | 1.1 | 4.8 | 3.0 | 1.1 | 2.8 |
| Vermont | 39,915 | 36,445 | 2,663 | 725 | 827 | 857 | 254 | 807 | 100.0 | 91.3 | 6.7 | 1.8 | 2.1 | 2.1 | 0.6 | 2.0 |
| Virginia | 439,166 | 300,192 | 128,293 | 85,096 | 16,615 | 24,429 | 2,153 | 10,681 | 100.0 | 68.4 | 29.2 | 19.4 | 3.8 | 5.6 | 0.5 | 2.4 |
| Washington | 348,482 | 264,285 | 74,496 | 15,461 | 19,530 | 33,269 | 6,236 | 9,701 | 100.0 | 75.8 | 21.4 | 4.4 | 5.6 | 9.5 | 1.8 | 2.8 |
| West Virginia | 99,547 | 89,306 | 7,850 | 5,220 | 1,108 | 1,151 | 371 | 2,391 | 100.0 | 89.7 | 7.9 | 5.2 | 1.1 | 1.2 | 0.4 | 2.4 |
| Wisconsin | 335,258 | 288,185 | 40,209 | 17,185 | 9,605 | 9,691 | 3,728 | 6,864 | 100.0 | 86.0 | 12.0 | 5.1 | 2.9 | 2.9 | 1.1 | 2.0 |
| Wyoming | 35,334 | 31,888 | 2,881 | 336 | 1,612 | 322 | 611 | 565 | 100.0 | 90.2 | 8.2 | 1.0 | 4.6 | 0.9 | 1.7 | 1.6 |
| U.S. Service Schools | 15,265 | 12,165 | 2,935 | 779 | 1,018 | 932 | 206 | 165 | 100.0 | 79.7 | 19.2 | 5.1 | 6.7 | 6.1 | 1.3 | 1.1 |
| **Other jurisdictions** | **223,165** | **652** | **221,792** | **2,040** | **208,442** | **11,292** | **18** | **721** | **100.0** | **0.3** | **99.4** | **0.9** | **93.4** | **5.1** | **#** | **0.3** |
| American Samoa | 1,579 | 6 | 1,405 | 0 | 4 | 1,401 | 0 | 168 | 100.0 | 0.4 | 89.0 | 0.0 | 0.3 | 88.7 | 0.0 | 10.6 |
| Federated States of Micronesia | 2,283 | 6 | 2,277 | 0 | 0 | 2,277 | 0 | 0 | 100.0 | 0.3 | 99.7 | 0.0 | 0.0 | 99.7 | 0.0 | 0.0 |
| Guam | 6,064 | 328 | 5,658 | 56 | 38 | 5,559 | 5 | 78 | 100.0 | 5.4 | 93.3 | 0.9 | 0.6 | 91.7 | 0.1 | 1.3 |
| Marshall Islands | 604 | 0 | 604 | 0 | 0 | 604 | 0 | 0 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Northern Marianas | 967 | 38 | 754 | 1 | 1 | 751 | 1 | 175 | 100.0 | 3.9 | 78.0 | 0.1 | 0.1 | 77.7 | 0.1 | 18.1 |
| Palau | 651 | 0 | 651 | 0 | 0 | 651 | 0 | 0 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Puerto Rico | 208,625 | 127 | 208,323 | 38 | 208,249 | 32 | 4 | 175 | 100.0 | 0.1 | 99.9 | # | 99.8 | # | # | 0.1 |
| Virgin Islands | 2,392 | 147 | 2,120 | 1,945 | 150 | 17 | 8 | 125 | 100.0 | 6.1 | 88.6 | 81.3 | 6.3 | 0.7 | 0.3 | 5.2 |

#Rounds to zero.
NOTE: Race categories exclude persons of Hispanic ethnicity. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

## Table 219. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2004

| State or jurisdiction | Total | White | Minority | | | | | Non-resident alien | Percentage distribution | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Minority | | | | | |
| | | | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | | Total | White | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **17,272,044** | **11,422,770** | **5,259,107** | **2,164,683** | **1,809,593** | **1,108,693** | **176,138** | **590,167** | **100.0** | **66.1** | **30.4** | **12.5** | **10.5** | **6.4** | **1.0** | **3.4** |
| Alabama | 255,826 | 166,656 | 83,180 | 74,412 | 3,568 | 3,342 | 1,858 | 5,990 | 100.0 | 65.1 | 32.5 | 29.1 | 1.4 | 1.3 | 0.7 | 2.3 |
| Alaska | 30,869 | 22,316 | 7,637 | 1,094 | 1,044 | 1,344 | 4,155 | 916 | 100.0 | 72.3 | 24.7 | 3.5 | 3.4 | 4.4 | 13.5 | 3.0 |
| Arizona | 490,925 | 315,925 | 148,215 | 34,908 | 78,300 | 17,588 | 17,419 | 26,785 | 100.0 | 64.4 | 30.2 | 7.1 | 15.9 | 3.6 | 3.5 | 5.5 |
| Arkansas | 138,399 | 104,737 | 31,174 | 25,271 | 2,375 | 1,996 | 1,532 | 2,488 | 100.0 | 75.7 | 22.5 | 18.3 | 1.7 | 1.4 | 1.1 | 1.8 |
| California | 2,374,045 | 1,040,123 | 1,259,027 | 182,775 | 609,600 | 444,352 | 22,300 | 74,895 | 100.0 | 43.8 | 53.0 | 7.7 | 25.7 | 18.7 | 0.9 | 3.2 |
| Colorado | 300,914 | 231,068 | 63,150 | 14,002 | 33,308 | 11,490 | 4,350 | 6,696 | 100.0 | 76.8 | 21.0 | 4.7 | 11.1 | 3.8 | 1.4 | 2.2 |
| Connecticut | 172,775 | 126,513 | 39,738 | 17,903 | 13,673 | 7,440 | 722 | 6,524 | 100.0 | 73.2 | 23.0 | 10.4 | 7.9 | 4.3 | 0.4 | 3.8 |
| Delaware | 49,804 | 35,935 | 12,485 | 9,255 | 1,679 | 1,371 | 180 | 1,384 | 100.0 | 72.2 | 25.1 | 18.6 | 3.4 | 2.8 | 0.4 | 2.8 |
| District of Columbia | 99,988 | 48,634 | 44,654 | 33,207 | 4,444 | 6,627 | 376 | 6,700 | 100.0 | 48.6 | 44.7 | 33.2 | 4.4 | 6.6 | 0.4 | 6.7 |
| Florida | 866,665 | 492,832 | 343,545 | 156,587 | 154,246 | 29,044 | 3,668 | 30,288 | 100.0 | 56.9 | 39.6 | 18.1 | 17.8 | 3.4 | 0.4 | 3.5 |
| Georgia | 434,283 | 262,308 | 159,462 | 131,236 | 11,168 | 15,616 | 1,442 | 12,513 | 100.0 | 60.4 | 36.7 | 30.2 | 2.6 | 3.6 | 0.3 | 2.9 |
| Hawaii | 67,225 | 17,952 | 44,218 | 1,523 | 1,954 | 40,412 | 329 | 5,055 | 100.0 | 26.7 | 65.8 | 2.3 | 2.9 | 60.1 | 0.5 | 7.5 |
| Idaho | 76,311 | 67,429 | 6,263 | 596 | 3,202 | 1,397 | 1,068 | 2,619 | 100.0 | 88.4 | 8.2 | 0.8 | 4.2 | 1.8 | 1.4 | 3.4 |
| Illinois | 801,401 | 524,866 | 252,406 | 110,995 | 91,517 | 47,237 | 2,657 | 24,129 | 100.0 | 65.5 | 31.5 | 13.9 | 11.4 | 5.9 | 0.3 | 3.0 |
| Indiana | 356,801 | 295,973 | 47,495 | 29,117 | 9,947 | 7,115 | 1,316 | 13,333 | 100.0 | 83.0 | 13.3 | 8.2 | 2.8 | 2.0 | 0.4 | 3.7 |
| Iowa | 217,646 | 189,641 | 20,621 | 9,598 | 5,442 | 4,466 | 1,115 | 7,384 | 100.0 | 87.1 | 9.5 | 4.4 | 2.5 | 2.1 | 0.5 | 3.4 |
| Kansas | 191,590 | 156,552 | 29,079 | 11,177 | 8,082 | 6,737 | 3,083 | 5,959 | 100.0 | 81.7 | 15.2 | 5.8 | 4.2 | 3.5 | 1.6 | 3.1 |
| Kentucky | 240,097 | 208,553 | 27,200 | 21,041 | 2,661 | 2,799 | 699 | 4,344 | 100.0 | 86.9 | 11.3 | 8.8 | 1.1 | 1.2 | 0.3 | 1.8 |
| Louisiana | 246,301 | 150,456 | 88,085 | 75,586 | 5,919 | 5,037 | 1,543 | 7,760 | 100.0 | 61.1 | 35.8 | 30.7 | 2.4 | 2.0 | 0.6 | 3.2 |
| Maine | 65,415 | 60,277 | 3,753 | 1,106 | 772 | 1,013 | 862 | 1,385 | 100.0 | 92.1 | 5.7 | 1.7 | 1.2 | 1.5 | 1.3 | 2.1 |
| Maryland | 312,493 | 182,062 | 117,357 | 84,638 | 11,594 | 19,868 | 1,257 | 13,074 | 100.0 | 58.3 | 37.6 | 27.1 | 3.7 | 6.4 | 0.4 | 4.2 |
| Massachusetts | 439,245 | 319,010 | 93,579 | 33,961 | 26,054 | 31,650 | 1,914 | 26,656 | 100.0 | 72.6 | 21.3 | 7.7 | 5.9 | 7.2 | 0.4 | 6.1 |
| Michigan | 620,980 | 475,409 | 122,438 | 80,171 | 16,644 | 20,515 | 5,108 | 23,133 | 100.0 | 76.6 | 19.7 | 12.9 | 2.7 | 3.3 | 0.8 | 3.7 |
| Minnesota | 349,021 | 292,323 | 47,417 | 21,732 | 6,687 | 14,877 | 4,121 | 9,281 | 100.0 | 83.8 | 13.6 | 6.2 | 1.9 | 4.3 | 1.2 | 2.7 |
| Mississippi | 152,115 | 88,612 | 61,481 | 58,345 | 1,128 | 1,254 | 754 | 2,022 | 100.0 | 58.3 | 40.4 | 38.4 | 0.7 | 0.8 | 0.5 | 1.3 |
| Missouri | 365,204 | 290,291 | 65,107 | 43,938 | 9,939 | 8,993 | 2,237 | 9,806 | 100.0 | 79.5 | 17.8 | 12.0 | 2.7 | 2.5 | 0.6 | 2.7 |
| Montana | 47,173 | 40,219 | 6,109 | 287 | 717 | 503 | 4,602 | 845 | 100.0 | 85.3 | 13.0 | 0.6 | 1.5 | 1.1 | 9.8 | 1.8 |
| Nebraska | 121,053 | 104,754 | 12,814 | 5,076 | 3,949 | 2,790 | 999 | 3,485 | 100.0 | 86.5 | 10.6 | 4.2 | 3.3 | 2.3 | 0.8 | 2.9 |
| Nevada | 105,961 | 69,004 | 34,307 | 8,044 | 13,963 | 10,777 | 1,523 | 2,650 | 100.0 | 65.1 | 32.4 | 7.6 | 13.2 | 10.2 | 1.4 | 2.5 |
| New Hampshire | 70,163 | 63,040 | 5,450 | 1,552 | 1,734 | 1,784 | 380 | 1,673 | 100.0 | 89.8 | 7.8 | 2.2 | 2.5 | 2.5 | 0.5 | 2.4 |
| New Jersey | 380,374 | 228,670 | 136,474 | 53,986 | 49,132 | 32,232 | 1,124 | 15,230 | 100.0 | 60.1 | 35.9 | 14.2 | 12.9 | 8.5 | 0.3 | 4.0 |
| New Mexico | 131,577 | 57,086 | 71,423 | 3,721 | 53,672 | 2,527 | 11,503 | 3,068 | 100.0 | 43.4 | 54.3 | 2.8 | 40.8 | 1.9 | 8.7 | 2.3 |
| New York | 1,141,525 | 698,133 | 380,889 | 160,941 | 127,658 | 88,274 | 4,016 | 62,503 | 100.0 | 61.2 | 33.4 | 14.1 | 11.2 | 7.7 | 0.4 | 5.5 |
| North Carolina | 472,709 | 320,135 | 140,844 | 112,820 | 10,878 | 11,252 | 5,894 | 11,730 | 100.0 | 67.7 | 29.8 | 23.9 | 2.3 | 2.4 | 1.2 | 2.5 |
| North Dakota | 49,533 | 42,560 | 5,236 | 743 | 611 | 488 | 3,394 | 1,737 | 100.0 | 85.9 | 10.6 | 1.5 | 1.2 | 1.0 | 6.9 | 3.5 |

See notes at end of table.

**Table 219. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2004—Continued**

| State or jurisdiction | Total | White | Minority | | | | | Non-resident alien | Percentage distribution | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Minority | | | | | |
| | | | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | | Total | White | Total | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| Ohio | 614,234 | 497,895 | 98,273 | 71,307 | 11,649 | 12,994 | 2,323 | 18,066 | 100.0 | 81.1 | 16.0 | 11.6 | 1.9 | 2.1 | 0.4 | 2.9 |
| Oklahoma | 207,625 | 146,224 | 51,294 | 18,771 | 6,834 | 4,674 | 21,015 | 10,107 | 100.0 | 70.4 | 24.7 | 9.0 | 3.3 | 2.3 | 10.1 | 4.9 |
| Oregon | 199,985 | 163,889 | 30,616 | 4,509 | 10,230 | 12,606 | 3,271 | 5,480 | 100.0 | 82.0 | 15.3 | 2.3 | 5.1 | 6.3 | 1.6 | 2.7 |
| Pennsylvania | 688,780 | 546,202 | 119,657 | 69,837 | 19,496 | 28,457 | 1,867 | 22,921 | 100.0 | 79.3 | 17.4 | 10.1 | 2.8 | 4.1 | 0.3 | 3.3 |
| Rhode Island | 80,377 | 64,546 | 13,219 | 4,596 | 4,866 | 3,420 | 337 | 2,612 | 100.0 | 80.3 | 16.4 | 5.7 | 6.1 | 4.3 | 0.4 | 3.2 |
| South Carolina | 208,910 | 140,288 | 65,134 | 58,099 | 3,115 | 3,088 | 832 | 3,488 | 100.0 | 67.2 | 31.2 | 27.8 | 1.5 | 1.5 | 0.4 | 1.7 |
| South Dakota | 48,708 | 42,049 | 5,509 | 672 | 515 | 396 | 3,926 | 1,150 | 100.0 | 86.3 | 11.3 | 1.4 | 1.1 | 0.8 | 8.1 | 2.4 |
| Tennessee | 278,055 | 207,872 | 64,758 | 53,992 | 4,652 | 5,143 | 971 | 5,425 | 100.0 | 74.8 | 23.3 | 19.4 | 1.7 | 1.8 | 0.3 | 2.0 |
| Texas | 1,229,197 | 645,856 | 533,491 | 150,899 | 315,988 | 60,221 | 6,383 | 49,850 | 100.0 | 52.5 | 43.4 | 12.3 | 25.7 | 4.9 | 0.5 | 4.1 |
| Utah | 194,324 | 170,333 | 18,408 | 1,865 | 8,590 | 5,643 | 2,310 | 5,583 | 100.0 | 87.7 | 9.5 | 1.0 | 4.4 | 2.9 | 1.2 | 2.9 |
| Vermont | 38,639 | 35,301 | 2,550 | 706 | 772 | 828 | 244 | 788 | 100.0 | 91.4 | 6.6 | 1.8 | 2.0 | 2.1 | 0.6 | 2.0 |
| Virginia | 425,181 | 293,131 | 121,185 | 80,684 | 14,946 | 23,322 | 2,233 | 10,865 | 100.0 | 68.9 | 28.5 | 19.0 | 3.5 | 5.5 | 0.5 | 2.6 |
| Washington | 343,524 | 262,771 | 71,161 | 14,507 | 18,084 | 32,297 | 6,273 | 9,592 | 100.0 | 76.5 | 20.7 | 4.2 | 5.3 | 9.4 | 1.8 | 2.8 |
| West Virginia | 97,884 | 88,168 | 7,379 | 5,006 | 946 | 1,072 | 355 | 2,337 | 100.0 | 90.1 | 7.5 | 5.1 | 1.0 | 1.1 | 0.4 | 2.4 |
| Wisconsin | 331,506 | 285,736 | 38,577 | 16,759 | 9,126 | 9,191 | 3,501 | 7,193 | 100.0 | 86.2 | 11.6 | 5.1 | 2.8 | 2.8 | 1.1 | 2.2 |
| Wyoming | 33,955 | 30,700 | 2,753 | 329 | 1,509 | 298 | 617 | 502 | 100.0 | 90.4 | 8.1 | 1.0 | 4.4 | 0.9 | 1.8 | 1.5 |
| U.S. Service Schools | 14,754 | 11,755 | 2,831 | 801 | 1,014 | 836 | 180 | 168 | 100.0 | 79.7 | 19.2 | 5.4 | 6.9 | 5.7 | 1.2 | 1.1 |
| **Other jurisdictions** | **220,920** | **529** | **219,674** | **2,145** | **207,064** | **10,448** | **17** | **717** | **100.0** | **0.2** | **99.4** | **1.0** | **93.7** | **4.7** | **#** | **0.3** |
| American Samoa | 1,550 | 7 | 1,370 | 0 | 2 | 1,368 | 0 | 173 | 100.0 | 0.5 | 88.4 | 0.0 | 0.1 | 88.3 | 0.0 | 11.2 |
| Federated States of Micronesia | 2,608 | 4 | 2,604 | 0 | 0 | 2,604 | 0 | 0 | 100.0 | 0.2 | 99.8 | 0.0 | 0.0 | 99.8 | 0.0 | 0.0 |
| Guam | 4,642 | 222 | 4,356 | 40 | 35 | 4,274 | 7 | 64 | 100.0 | 4.8 | 93.8 | 0.9 | 0.8 | 92.1 | 0.2 | 1.4 |
| Marshall Islands | 623 | 0 | 623 | 0 | 0 | 623 | 0 | 0 | 100.0 | 0.0 | 100.0 | 0.0 | 0.0 | 100.0 | 0.0 | 0.0 |
| Northern Marianas | 1,101 | 48 | 890 | 2 | 2 | 884 | 2 | 163 | 100.0 | 4.4 | 80.8 | 0.2 | 0.2 | 80.3 | 0.2 | 14.8 |
| Palau | 651 | 0 | 645 | 0 | 0 | 645 | 0 | 6 | 100.0 | 0.0 | 99.1 | 0.0 | 0.0 | 99.1 | 0.0 | 0.9 |
| Puerto Rico | 207,180 | 113 | 206,930 | 34 | 206,864 | 28 | 4 | 137 | 100.0 | 0.1 | 99.9 | # | 99.8 | # | # | 0.1 |
| Virgin Islands | 2,565 | 135 | 2,256 | 2,069 | 161 | 22 | 4 | 174 | 100.0 | 5.3 | 88.0 | 80.7 | 6.3 | 0.9 | 0.2 | 6.8 |

#Rounds to zero.
NOTE: Race categories exclude persons of Hispanic ethnicity. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

## Table 220. Total number of degree-granting institutions and fall enrollment in these institutions, by type and control of institution and percentage of minority enrollment: 2005

| Minority percentage of total enrollment | Total, all institution types | Public institutions | | | | | | | Not-for-profit institutions | | | | | | | For-profit institutions | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Doctoral, extensive[1] | Doctoral, intensive[2] | Master's[3] | Baccalaureate[4] | Specialized[5] | 2-year | Total | Doctoral, extensive[1] | Doctoral, intensive[2] | Master's[3] | Baccalaureate[4] | Specialized[5] | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| **All institutions** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 4,253 | 1,675 | 102 | 63 | 273 | 104 | 97 | 1,036 | 1,645 | 48 | 42 | 326 | 490 | 626 | 113 | 933 | 408 | 525 |
| Total enrollment | 17,487,475 | 13,021,834 | 2,735,547 | 915,694 | 2,471,344 | 356,342 | 358,678 | 6,184,229 | 3,454,692 | 690,379 | 333,613 | 1,197,426 | 753,336 | 436,416 | 43,522 | 1,010,949 | 750,645 | 260,304 |
| U.S. residents | 16,902,661 | 12,649,023 | 2,568,662 | 879,645 | 2,408,138 | 347,906 | 350,649 | 6,094,023 | 3,282,303 | 613,355 | 313,736 | 1,163,337 | 732,259 | 416,915 | 42,701 | 971,335 | 711,765 | 259,570 |
| White | 11,495,440 | 8,518,181 | 1,912,950 | 642,718 | 1,661,522 | 252,937 | 207,936 | 3,840,118 | 2,431,320 | 435,404 | 212,455 | 880,849 | 568,177 | 309,346 | 25,089 | 545,939 | 412,588 | 133,351 |
| Minority | 5,407,221 | 4,130,842 | 655,712 | 236,927 | 746,616 | 94,969 | 142,713 | 2,253,905 | 850,983 | 177,951 | 101,281 | 282,488 | 164,082 | 107,569 | 17,612 | 425,396 | 299,177 | 126,219 |
| Black | 2,214,561 | 1,580,352 | 208,196 | 115,647 | 338,477 | 53,065 | 38,619 | 826,348 | 397,329 | 52,117 | 41,110 | 141,119 | 106,793 | 48,654 | 7,536 | 236,880 | 169,620 | 67,260 |
| Hispanic | 1,881,975 | 1,525,588 | 184,827 | 65,723 | 243,662 | 23,834 | 77,505 | 930,037 | 221,660 | 43,248 | 30,314 | 86,412 | 31,099 | 25,631 | 4,956 | 134,727 | 88,238 | 46,489 |
| Asian/Pacific Islander | 1,134,382 | 881,937 | 240,976 | 46,486 | 139,112 | 14,011 | 19,556 | 421,796 | 209,078 | 79,479 | 28,227 | 48,344 | 22,027 | 28,044 | 2,957 | 43,367 | 33,695 | 9,672 |
| American Indian/Alaska Native | 176,303 | 142,965 | 21,713 | 9,071 | 25,365 | 4,059 | 7,033 | 75,724 | 22,916 | 3,107 | 1,630 | 6,613 | 4,163 | 5,240 | 2,163 | 10,422 | 7,624 | 2,798 |
| Nonresident alien | 584,814 | 372,811 | 166,885 | 36,049 | 63,206 | 8,436 | 8,029 | 90,206 | 172,389 | 77,024 | 19,877 | 34,089 | 21,077 | 19,501 | 821 | 39,614 | 38,880 | 734 |
| **90.0 percent or more minority enrollment** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 163 | 58 | 0 | 3 | 21 | 4 | 3 | 27 | 72 | 0 | 1 | 3 | 40 | 18 | 10 | 33 | 12 | 21 |
| Total enrollment | 393,445 | 288,258 | 0 | 24,765 | 125,784 | 8,930 | 18,453 | 110,326 | 75,868 | 0 | 4,469 | 12,280 | 46,426 | 9,401 | 3,292 | 29,319 | 10,476 | 18,843 |
| U.S. residents | 388,289 | 284,237 | 0 | 24,139 | 123,360 | 8,876 | 18,392 | 109,470 | 74,831 | 0 | 4,469 | 12,118 | 45,654 | 9,298 | 3,292 | 29,221 | 10,446 | 18,775 |
| Minority | 370,664 | 269,991 | 0 | 23,360 | 116,920 | 8,534 | 17,710 | 103,467 | 72,820 | 0 | 4,456 | 11,332 | 44,899 | 8,951 | 3,182 | 27,853 | 9,944 | 17,909 |
| **75.0 to 89.9 percent minority enrollment** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 195 | 71 | 0 | 3 | 8 | 6 | 5 | 49 | 32 | 0 | 0 | 5 | 6 | 10 | 11 | 92 | 29 | 63 |
| Total enrollment | 698,755 | 603,928 | 0 | 34,330 | 81,937 | 34,930 | 58,427 | 394,304 | 31,172 | 0 | 0 | 14,812 | 6,707 | 4,894 | 4,759 | 63,655 | 24,642 | 39,013 |
| U.S. residents | 678,043 | 584,630 | 0 | 31,836 | 79,297 | 32,075 | 56,779 | 384,643 | 30,478 | 0 | 0 | 14,621 | 6,318 | 4,829 | 4,710 | 62,935 | 24,081 | 38,854 |
| Minority | 572,445 | 494,425 | 0 | 27,217 | 68,010 | 28,198 | 50,953 | 320,047 | 25,566 | 0 | 0 | 12,093 | 5,624 | 3,943 | 3,906 | 52,454 | 20,122 | 32,332 |
| **50.0 to 74.9 percent minority enrollment** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 458 | 164 | 10 | 2 | 19 | 5 | 6 | 122 | 83 | 1 | 2 | 14 | 9 | 42 | 15 | 211 | 97 | 114 |
| Total enrollment | 2,174,957 | 1,811,093 | 273,293 | 16,908 | 314,982 | 25,374 | 19,716 | 1,160,820 | 143,994 | 10,930 | 34,483 | 54,478 | 8,297 | 30,613 | 5,193 | 219,870 | 154,777 | 65,093 |
| U.S. residents | 2,096,169 | 1,746,451 | 255,345 | 15,766 | 297,936 | 24,388 | 19,052 | 1,133,964 | 138,464 | 9,957 | 33,238 | 52,508 | 8,115 | 29,500 | 5,146 | 211,254 | 146,426 | 64,828 |
| Minority | 1,320,890 | 1,098,045 | 160,881 | 10,160 | 183,311 | 16,449 | 12,748 | 714,496 | 88,395 | 9,843 | 17,738 | 33,794 | 4,959 | 18,588 | 3,473 | 134,450 | 93,737 | 40,713 |
| **25.0 to 49.9 percent minority enrollment** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 1,116 | 441 | 25 | 16 | 61 | 11 | 23 | 305 | 360 | 24 | 20 | 79 | 72 | 138 | 27 | 315 | 156 | 159 |
| Total enrollment | 5,449,254 | 3,757,236 | 714,559 | 265,365 | 530,364 | 63,590 | 86,850 | 2,096,508 | 1,165,927 | 366,030 | 172,146 | 356,481 | 127,849 | 130,707 | 12,714 | 526,091 | 453,155 | 72,936 |
| U.S. residents | 5,230,995 | 3,648,269 | 668,695 | 251,887 | 517,927 | 62,334 | 84,357 | 2,063,069 | 1,083,559 | 317,357 | 160,701 | 345,503 | 122,703 | 124,771 | 12,524 | 499,167 | 426,391 | 72,776 |
| Minority | 1,907,707 | 1,342,779 | 234,879 | 89,445 | 194,916 | 19,977 | 34,726 | 768,836 | 381,547 | 109,632 | 58,512 | 123,787 | 43,160 | 41,518 | 4,938 | 183,381 | 156,112 | 27,269 |
| **10.0 to 24.9 percent minority enrollment** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 1,324 | 542 | 53 | 27 | 94 | 30 | 43 | 295 | 603 | 22 | 15 | 139 | 191 | 211 | 25 | 179 | 88 | 91 |
| Total enrollment | 6,177,871 | 4,659,946 | 1,472,645 | 432,392 | 864,274 | 83,492 | 140,469 | 1,666,674 | 1,385,310 | 279,352 | 98,087 | 519,419 | 304,526 | 173,682 | 10,244 | 132,615 | 92,694 | 39,921 |
| U.S. residents | 5,967,403 | 4,518,626 | 1,383,484 | 417,985 | 846,332 | 82,712 | 137,714 | 1,650,399 | 1,318,328 | 252,981 | 91,746 | 503,623 | 295,565 | 164,420 | 9,993 | 130,449 | 90,586 | 39,863 |
| Minority | 1,060,829 | 797,386 | 238,968 | 77,176 | 145,057 | 13,072 | 24,494 | 298,619 | 238,824 | 55,481 | 18,689 | 84,214 | 48,375 | 30,391 | 1,674 | 24,619 | 18,117 | 6,502 |
| **Less than 10.0 percent minority enrollment** | | | | | | | | | | | | | | | | | | |
| Number of institutions | 997 | 399 | 14 | 12 | 70 | 48 | 17 | 238 | 495 | 1 | 4 | 86 | 172 | 207 | 25 | 103 | 26 | 77 |
| Total enrollment | 2,593,193 | 1,901,373 | 275,050 | 141,934 | 554,003 | 140,026 | 34,763 | 755,597 | 652,421 | 34,067 | 24,428 | 239,956 | 259,531 | 87,119 | 7,320 | 39,399 | 14,901 | 24,498 |
| U.S. residents | 2,541,762 | 1,866,810 | 261,138 | 138,032 | 543,286 | 137,521 | 34,355 | 752,478 | 636,643 | 33,060 | 23,582 | 234,964 | 253,904 | 84,097 | 7,036 | 38,309 | 13,835 | 24,474 |
| Minority | 174,686 | 128,216 | 20,984 | 9,569 | 38,402 | 8,739 | 2,082 | 48,440 | 43,831 | 2,995 | 1,886 | 17,268 | 17,065 | 4,178 | 439 | 2,639 | 1,145 | 1,494 |

[1]Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.
[2]Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[3]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[4]Baccalaureate institutions primarily emphasize undergraduate education.
[5]Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, or engineering. Also, includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Some institutions do not report separate enrollment data for each branch campus. For this reason, counts of institutions in this table are somewhat lower than the figures appearing in some other tables. Race categories exclude persons of Hispanic ethnicity.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

**Table 221. Number and percentage of students enrolled in postsecondary institutions, by level, disability status, and selected student characteristics: 2003–04**

| Selected student characteristic | Undergraduate | | | | | | Graduate and first-professional[1] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All students | | Students with disabilities[2] | | Nondisabled students | | All students | | Students with disabilities[2] | | Nondisabled students | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | |
| Number of students (in thousands) | 19,054 | (0.0) | 2,156 | (36.7) | 16,897 | (36.7) | 2,826 | (19.9) | 189 | (14.0) | 2,637 | (21.1) |
| Sex (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Male | 42.4 | (0.39) | 42.1 | (0.84) | 42.4 | (0.39) | 41.9 | (1.23) | 38.0 | (3.50) | 42.2 | (1.29) |
| Female | 57.6 | (0.39) | 57.9 | (0.84) | 57.6 | (0.39) | 58.1 | (1.23) | 62.0 | (3.50) | 57.8 | (1.29) |
| Race/ethnicity of student (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| White | 63.1 | (0.76) | 65.1 | (0.99) | 62.9 | (0.76) | 68.3 | (1.05) | 67.0 | (3.39) | 68.4 | (1.09) |
| Black | 14.0 | (0.62) | 13.2 | (0.78) | 14.1 | (0.62) | 9.6 | (0.68) | 12.5 | (2.99) | 9.3 | (0.69) |
| Hispanic | 12.7 | (0.43) | 12.3 | (0.62) | 12.8 | (0.44) | 7.7 | (0.73) | 7.9 | (1.85) | 7.6 | (0.74) |
| Asian/Pacific Islander | 5.9 | (0.22) | 3.8 | (0.37) | 6.2 | (0.23) | 11.0 | (0.53) | 5.9 | (1.36) | 11.3 | (0.56) |
| American Indian/Alaska Native | 0.9 | (0.11) | 1.2 | (0.22) | 0.9 | (0.10) | 0.6 | (0.11) | 0.4 | (0.24) | 0.6 | (0.11) |
| Other | 3.3 | (0.11) | 4.4 | (0.31) | 3.2 | (0.11) | 2.9 | (0.30) | 6.3 | (1.59) | 2.7 | (0.31) |
| Age (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| 15 to 23 | 56.8 | (0.52) | 45.8 | (1.07) | 58.2 | (0.49) | 11.2 | (0.44) | 8.5 | (1.46) | 11.4 | (0.46) |
| 24 to 29 | 17.3 | (0.28) | 15.5 | (0.59) | 17.5 | (0.28) | 39.6 | (0.93) | 33.9 | (2.69) | 40.0 | (1.00) |
| 30 or older | 25.9 | (0.42) | 38.7 | (1.06) | 24.3 | (0.39) | 49.2 | (1.03) | 57.6 | (2.72) | 48.6 | (1.08) |
| Attendance status (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Full-time, full-year | 38.6 | (0.45) | 33.5 | (0.72) | 39.2 | (0.45) | 32.7 | (1.01) | 28.9 | (2.76) | 32.9 | (1.03) |
| Part-time or part-year | 61.4 | (0.45) | 66.5 | (0.72) | 60.8 | (0.45) | 67.3 | (1.01) | 71.1 | (2.76) | 67.1 | (1.03) |
| Student housing status (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | — | (†) | — | (†) | — | (†) |
| On-campus | 13.8 | (0.36) | 10.7 | (0.46) | 14.2 | (0.38) | — | (†) | — | (†) | — | (†) |
| Off-campus | 55.2 | (0.47) | 61.5 | (0.81) | 54.4 | (0.47) | — | (†) | — | (†) | — | (†) |
| With parents or relatives | 31.0 | (0.41) | 27.7 | (0.73) | 31.4 | (0.40) | — | (†) | — | (†) | — | (†) |
| Dependency status (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Dependent | 49.7 | (0.56) | 39.4 | (0.95) | 51.0 | (0.55) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Independent, unmarried | 15.2 | (0.25) | 19.5 | (0.72) | 14.7 | (0.25) | 47.5 | (1.01) | 48.1 | (3.03) | 47.5 | (1.03) |
| Independent, married | 7.9 | (0.18) | 9.1 | (0.50) | 7.8 | (0.17) | 18.8 | (0.81) | 15.7 | (2.45) | 19.0 | (0.82) |
| Independent with dependents | 27.1 | (0.42) | 32.0 | (0.78) | 26.5 | (0.42) | 33.7 | (1.11) | 36.2 | (3.64) | 33.6 | (1.11) |
| Veteran status (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Veteran | 3.4 | (0.16) | 6.2 | (0.52) | 3.0 | (0.14) | 3.8 | (0.46) | 2.7 | (0.66) | 3.9 | (0.48) |
| Not veteran | 96.6 | (0.16) | 93.8 | (0.52) | 97.0 | (0.14) | 96.2 | (0.46) | 97.3 | (0.66) | 96.1 | (0.48) |
| Field of study (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Business/management | 15.6 | (0.33) | 14.6 | (0.66) | 15.7 | (0.33) | 16.1 | (1.02) | 12.7 | (3.46) | 16.4 | (1.05) |
| Education | 6.7 | (0.23) | 6.3 | (0.42) | 6.8 | (0.23) | 23.7 | (1.53) | 29.7 | (3.09) | 23.3 | (1.64) |
| Engineering/computer science | 4.7 | (0.25) | 3.8 | (0.35) | 4.8 | (0.26) | 8.1 | (0.59) | 4.3 | (1.02) | 8.4 | (0.62) |
| Health | 12.9 | (0.37) | 12.2 | (0.59) | 13.0 | (0.37) | 13.2 | (0.87) | 9.9 | (1.76) | 13.4 | (0.90) |
| Humanities | 10.3 | (0.26) | 10.8 | (0.52) | 10.3 | (0.25) | 7.3 | (0.72) | 6.3 | (1.04) | 7.4 | (0.75) |
| Law | ‡ | (†) | ‡ | (†) | ‡ | (†) | 5.5 | (0.35) | 5.6 | (1.13) | 5.5 | (0.36) |
| Life/physical sciences | 4.5 | (0.12) | 4.2 | (0.29) | 4.5 | (0.12) | 3.5 | (0.23) | 3.6 | (0.92) | 3.5 | (0.23) |
| Social/behavioral sciences | 7.0 | (0.17) | 7.3 | (0.34) | 7.0 | (0.18) | 5.5 | (0.35) | 7.8 | (1.84) | 5.3 | (0.33) |
| Vocational/technical | 2.4 | (0.14) | 2.9 | (0.24) | 2.3 | (0.15) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Undeclared | 21.3 | (0.51) | 22.0 | (0.79) | 21.2 | (0.52) | 9.5 | (1.02) | 9.4 | (1.71) | 9.5 | (1.06) |
| Other | 14.6 | (0.34) | 15.9 | (0.68) | 14.4 | (0.34) | 7.6 | (0.58) | 10.6 | (2.21) | 7.4 | (0.56) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]First-professional includes chiropractic medicine, medicine, dentistry, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology.
[2]Students with disabilities are those who reported that they had one or more of the following conditions: a specific learning disability, a visual handicap, hard of hearing, deafness, a speech disability, an orthopedic handicap, or a health impairment.

NOTE: Data include Puerto Rico. Detail may not sum to totals because of survey item nonresponse and rounding. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

## Table 222. Enrollment in postsecondary education, by student level, type of institution, age, and major field of study: 2003–04

| Field of study | All students | | | | | | | | Undergraduate | | | | | | | | | | | | | | Graduate and first-professional | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Percentage distribution, by age | | | | | | 2-year institutions[1] | | | | | | 4-year institutions | | | | | | | | | |
| | Total (in thousands) | | Under 25 | | 25 to 35 | | Over 35 | | Total (in thousands) | | Percentage distribution, by age | | | | Total (in thousands) | | Percentage distribution, by age | | | | | | Total (in thousands) | |
| | | | | | | | | | | | Under 25 | | 25 to 35 | | Over 35 | | | | Under 25 | | 25 to 35 | | Over 35 | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Total** | **21,880** | **(19.9)** | **55.7** | **(0.47)** | **25.8** | **(0.36)** | **18.4** | **(0.32)** | **9,588** | **(23.7)** | **51.7** | **(0.70)** | **26.1** | **(0.49)** | **22.3** | **(0.49)** | **9,466** | **(23.7)** | **70.7** | **(0.76)** | **18.2** | **(0.44)** | **11.1** | **(0.44)** | **2,826** | **(19.9)** |
| Agriculture and related sciences | 95 | (8.5) | 72.0 | (3.40) | 19.2 | (3.08) | 8.8 | (2.59) | 36 | (5.4) | 62.0 | (6.50) | 23.2 | (5.90) | 14.8 | (5.69) | 52 | (4.7) | 82.7 | (3.35) | 13.4 | (2.93) | 3.9 | (2.14) | 8 | (2.5) |
| Architecture and related services | 126 | (10.6) | 68.0 | (2.59) | 24.8 | (2.32) | 7.2 | (1.37) | 46 | (5.1) | 57.2 | (5.52) | 28.7 | (4.85) | 14.0 | (3.41) | 68 | (8.9) | 80.4 | (3.03) | 16.8 | (3.04) | 2.8 | (1.22) | 12 | (1.6) |
| Area, ethnic, and gender studies | 44 | (4.3) | 63.2 | (4.41) | 21.2 | (3.81) | 15.6 | (3.58) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 30 | (3.5) | 80.7 | (4.26) | 12.3 | (3.98) | 7.0 | (2.88) | 8 | (1.4) |
| Biological and biomedical sciences | 500 | (16.0) | 77.6 | (1.22) | 18.2 | (1.14) | 4.2 | (0.52) | 94 | (7.8) | 70.8 | (3.89) | 21.1 | (3.25) | 8.1 | (1.92) | 350 | (13.0) | 87.4 | (1.11) | 10.4 | (0.95) | 2.1 | (0.40) | 56 | (3.8) |
| Business, management, and marketing | 3,431 | (72.1) | 51.1 | (1.14) | 28.3 | (0.87) | 20.5 | (0.81) | 1,170 | (30.0) | 51.7 | (1.11) | 25.7 | (0.97) | 22.7 | (0.96) | 1,805 | (53.6) | 60.7 | (1.88) | 23.2 | (1.16) | 16.1 | (1.23) | 456 | (29.6) |
| Communication and journalism | 433 | (18.8) | 82.3 | (1.14) | 12.8 | (1.07) | 4.9 | (0.89) | 72 | (7.0) | 81.1 | (3.43) | 13.2 | (2.70) | 5.6 | (1.73) | 334 | (15.8) | 86.9 | (1.33) | 10.3 | (1.16) | 2.8 | (0.88) | 27 | (5.9) |
| Communications technologies/technicians | 112 | (9.9) | 65.4 | (3.54) | 19.5 | (2.76) | 15.1 | (2.88) | 45 | (5.9) | 64.3 | (6.32) | 16.0 | (3.85) | 19.7 | (5.14) | 63 | (7.6) | 69.8 | (4.82) | 19.2 | (3.86) | 10.9 | (3.37) | ‡ | (†) |
| Computer and information sciences | 998 | (36.7) | 49.3 | (1.33) | 29.2 | (1.15) | 21.5 | (1.18) | 436 | (21.6) | 45.6 | (2.00) | 28.7 | (1.95) | 25.7 | (1.68) | 494 | (23.6) | 56 | (2.15) | 27 | (1.50) | 17 | (1.59) | 69 | (9.2) |
| Construction trades | 95 | (12.9) | 46.4 | (5.16) | 29.9 | (3.67) | 23.7 | (3.82) | 75 | (12.4) | 38.4 | (5.63) | 34.5 | (4.17) | 27.0 | (4.78) | 20 | (2.7) | 77.7 | (5.53) | 12.0 | (5.22) | 10.3 | (4.73) | ‡ | (†) |
| Criminal justice | 452 | (21.0) | 59.5 | (1.96) | 28.5 | (1.73) | 12.0 | (1.18) | 210 | (14.2) | 56.4 | (2.96) | 31.0 | (2.50) | 12.5 | (1.72) | 231 | (16.9) | 64.1 | (2.73) | 24.0 | (2.06) | 11.9 | (1.88) | 11 | (3.1) |
| Economics | 89 | (7.0) | 82.2 | (2.53) | 15.9 | (2.26) | 1.9 | (0.80) | 8 | (2.0) | 90.4 | (6.26) | 7.7 | (6.28) | 1.9 | (0.98) | 70 | (6.7) | 90.3 | (2.29) | 8.2 | (1.93) | 1.5 | (0.94) | 11 | (1.4) |
| Education | 1,951 | (65.3) | 48.0 | (1.45) | 30.2 | (2.00) | 21.8 | (1.24) | 491 | (19.1) | 55.9 | (2.61) | 22.6 | (1.91) | 21.5 | (1.87) | 790 | (37.5) | 73.5 | (1.53) | 16.3 | (1.27) | 10.2 | (0.89) | 670 | (42.9) |
| Engineering | 683 | (51.6) | 68.7 | (1.87) | 22.2 | (1.18) | 9.1 | (1.56) | 140 | (9.6) | 64.4 | (3.62) | 21.0 | (2.46) | 14.7 | (2.41) | 416 | (42.3) | 82.9 | (1.80) | 13.3 | (1.68) | 3.8 | (0.62) | 127 | (13.8) |
| Engineering technologies/technicians | 252 | (15.1) | 51.8 | (2.80) | 26.7 | (2.45) | 21.4 | (2.45) | 131 | (10.5) | 43.9 | (3.81) | 29.8 | (3.76) | 26.2 | (3.64) | 109 | (9.6) | 64.3 | (3.77) | 21.9 | (3.28) | 13.8 | (2.42) | 12 | (2.8) |
| English language and literature/letters | 273 | (12.4) | 72.4 | (1.65) | 19.3 | (1.44) | 8.4 | (0.99) | 48 | (5.6) | 74.7 | (3.84) | 17.8 | (2.94) | 7.4 | (2.86) | 192 | (9.4) | 79.9 | (1.70) | 13.1 | (1.48) | 7.0 | (1.14) | 33 | (4.0) |
| Family and consumer/human sciences | 104 | (8.4) | 54.7 | (3.41) | 22.8 | (3.11) | 22.5 | (2.82) | 44 | (6.1) | 37.2 | (5.07) | 32.5 | (4.51) | 30.3 | (4.71) | 52 | (5.6) | 73.8 | (4.07) | 12.8 | (2.86) | 13.4 | (4.42) | ‡ | (†) |
| Foreign languages and literatures | 104 | (7.0) | 55.0 | (2.93) | 24.3 | (2.42) | 20.7 | (2.71) | 28 | (4.6) | 38.7 | (5.75) | 22.8 | (4.36) | 38.5 | (6.46) | 59 | (4.3) | 73.6 | (3.36) | 16.9 | (3.06) | 9.5 | (2.51) | 16 | (2.4) |
| Geography | 37 | (6.0) | 59.4 | (7.32) | 21.8 | (4.30) | 18.8 | (8.13) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 25 | (4.3) | 72.9 | (6.19) | 16.0 | (5.06) | 11.1 | (3.86) | 5 | (1.0) |
| Health professions and related sciences | 2,672 | (72.4) | 45.6 | (0.78) | 32.9 | (0.70) | 21.5 | (0.77) | 1,646 | (48.9) | 41.8 | (1.01) | 34.1 | (0.92) | 24.1 | (0.82) | 692 | (36.8) | 60.8 | (1.77) | 23.2 | (1.32) | 16.0 | (1.17) | 334 | (24.9) |
| History | 220 | (11.2) | 70.8 | (2.29) | 18.9 | (2.01) | 10.3 | (1.77) | 36 | (4.5) | 60.2 | (7.09) | 18.7 | (5.12) | 21.1 | (7.11) | 159 | (9.6) | 81.6 | (1.82) | 13.2 | (1.63) | 5.2 | (1.40) | 26 | (3.9) |
| International relations and affairs | 41 | (4.1) | 76.3 | (4.19) | 17.1 | (3.78) | 6.6 | (2.81) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 29 | (3.0) | 88.6 | (2.52) | 10.6 | (2.64) | 0.8 | (0.73) | ‡ | (†) |
| Legal professions and studies | 273 | (13.9) | 39.7 | (2.13) | 43.2 | (1.93) | 17.1 | (2.12) | 78 | (9.9) | 41.3 | (3.67) | 32.4 | (3.62) | 26.3 | (4.31) | 41 | (5.3) | 53.9 | (5.25) | 27.0 | (4.56) | 19.1 | (4.57) | 153 | (9.9) |
| Liberal arts, sciences and humanities | 900 | (40.5) | 62.0 | (1.71) | 21.0 | (1.16) | 17.0 | (1.36) | 616 | (38.1) | 61.3 | (2.36) | 21.1 | (1.66) | 17.5 | (1.74) | 260 | (15.8) | 67.5 | (1.62) | 18.8 | (1.26) | 13.8 | (1.35) | 24 | (3.6) |
| Library science | 22 | (5.5) | 13.3 | (4.65) | 50.4 | (8.62) | 36.4 | (8.32) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 17 | (4.7) |
| Mathematics and statistics | 114 | (7.1) | 65.3 | (3.28) | 25.2 | (2.49) | 9.6 | (1.79) | 28 | (4.1) | 57.7 | (7.71) | 33.0 | (6.20) | 9.4 | (4.13) | 63 | (5.0) | 81.1 | (3.39) | 12.3 | (2.57) | 6.7 | (2.10) | 23 | (2.8) |
| Mechanic and repair technologies | 195 | (14.8) | 51.2 | (2.56) | 29.5 | (1.89) | 19.3 | (1.97) | 173 | (14.0) | 49.9 | (2.71) | 28.9 | (1.86) | 21.1 | (2.19) | 22 | (4.4) | 61.1 | (7.36) | 33.9 | (6.80) | 5.1 | (3.51) | ‡ | (†) |
| Military technologies | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Multi/interdisciplinary studies | 71 | (7.0) | 55.7 | (4.17) | 30.3 | (3.26) | 14.1 | (2.51) | 26 | (3.0) | 50.8 | (6.76) | 33.8 | (6.25) | 15.4 | (3.13) | 38 | (6.2) | 67.6 | (6.16) | 22.8 | (4.74) | 9.7 | (3.79) | ‡ | (†) |
| Natural resources and conservation | 58 | (6.8) | 69.4 | (5.72) | 24.1 | (5.61) | 6.5 | (2.20) | 12 | (2.2) | 73.5 | (7.90) | 13.6 | (5.97) | 12.9 | (6.91) | 35 | (5.7) | 87.7 | (4.13) | 12.1 | (4.05) | 0.2 | (0.23) | 11 | (2.6) |
| Natural sciences, other | 59 | (6.3) | 66.5 | (4.74) | 26.3 | (4.86) | 7.2 | (2.01) | 12 | (2.3) | 72.0 | (8.58) | 16.1 | (6.59) | 11.9 | (6.15) | 34 | (5.0) | 76.8 | (5.59) | 20.3 | (5.48) | 2.9 | (1.44) | 13 | (3.3) |
| Parks, recreation, and fitness studies | 109 | (8.4) | 79.7 | (2.56) | 17.2 | (2.24) | 3.1 | (1.23) | 23 | (4.0) | 78.6 | (5.92) | 14.2 | (4.45) | 7.2 | (4.33) | 80 | (7.2) | 82.5 | (3.18) | 15.7 | (2.89) | 1.9 | (1.25) | ‡ | (†) |
| Personal and culinary services | 283 | (39.4) | 60.2 | (2.83) | 26.0 | (1.62) | 13.8 | (1.97) | 224 | (29.7) | 58.2 | (2.32) | 26.7 | (1.49) | 15.1 | (1.73) | 59 | (30.4) | 68.3 | (8.13) | 22.9 | (5.22) | 8.8 | (5.46) | ‡ | (†) |
| Philosophy and religious studies | 75 | (6.7) | 62.7 | (3.76) | 21.3 | (2.42) | 16.0 | (3.18) | 7 | (1.7) | 44.9 | (12.50) | 17.5 | (9.13) | 37.6 | (13.01) | 53 | (5.6) | 78.1 | (3.39) | 15.5 | (2.78) | 6.3 | (1.87) | 15 | (3.0) |
| Physical sciences | 153 | (8.1) | 66.0 | (2.64) | 27.2 | (2.40) | 6.8 | (1.19) | 24 | (4.1) | 75.8 | (6.10) | 15.9 | (5.97) | 8.3 | (4.48) | 95 | (5.7) | 78.9 | (3.43) | 15.8 | (2.94) | 5.3 | (1.67) | 34 | (2.7) |
| Political science and government | 209 | (9.3) | 80.3 | (1.87) | 14.7 | (1.58) | 5.1 | (1.09) | 27 | (3.9) | 66.4 | (6.79) | 25.6 | (5.67) | 8.0 | (4.26) | 167 | (8.2) | 87.6 | (1.67) | 9.7 | (1.44) | 2.7 | (0.83) | 15 | (2.3) |

See notes at end of table.

**Table 222. Enrollment in postsecondary education, by student level, type of institution, age, and major field of study: 2003–04—Continued**

| Field of study | All students | | | | | | Undergraduate | | | | | | | | | | Graduate and first-professional | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Percentage distribution, by age | | | | 2-year institutions[1] | | | | 4-year institutions | | | | | | | |
| | Total (in thousands) | | Under 25 | | 25 to 35 | | Over 35 | | Total (in thousands) | | Percentage distribution, by age | | | | Total (in thousands) | | Percentage distribution, by age | | | | Total (in thousands) | |
| | | | | | | | | | | | Under 25 | | 25 to 35 | | Over 35 | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| Precision production | 10 | (2.1) | 47.1 | (10.35) | 15.9 | (5.84) | 37.0 | (11.06) | 8 | (2.0) | 45.6 | (11.79) | 14.1 | (6.18) | 40.3 | (12.10) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Psychology | 617 | (20.8) | 67.7 | (1.57) | 22.2 | (1.14) | 10.2 | (0.98) | 147 | (11.4) | 65.3 | (3.61) | 22.4 | (2.92) | 12.3 | (2.46) | 400 | (15.2) | 76.4 | (1.49) | 16.3 | (1.21) | 7.3 | (0.80) | 69 | (7.0) |
| Public administration and social services | 278 | (27.0) | 34.6 | (3.09) | 34.1 | (2.77) | 31.3 | (3.04) | 62 | (7.6) | 42.0 | (4.76) | 26.6 | (4.41) | 31.4 | (4.61) | 126 | (19.5) | 44.6 | (6.29) | 25.3 | (3.69) | 30.1 | (4.59) | 90 | (10.7) |
| Residency programs | 153 | (9.0) | 60.7 | (2.63) | 32.3 | (2.45) | 7.1 | (1.20) | 73 | (7.2) | 61.7 | (4.25) | 28.2 | (3.56) | 10.2 | (2.11) | 42 | (4.1) | 76.6 | (4.99) | 18.8 | (3.82) | 4.6 | (2.46) | 39 | (3.1) |
| Science technologies/technicians | 38 | (5.9) | 47.1 | (5.77) | 32.2 | (5.21) | 20.7 | (4.29) | 14 | (2.8) | 33.7 | (9.00) | 41.6 | (9.19) | 24.7 | (8.35) | 22 | (5.0) | 58.2 | (8.99) | 22.3 | (7.96) | 19.5 | (5.89) | ‡ | (†) |
| Security and criminal justice | 78 | (7.9) | 62.3 | (5.22) | 24.2 | (3.60) | 13.5 | (3.25) | 55 | (7.6) | 63.4 | (6.25) | 28.4 | (4.96) | 8.2 | (2.62) | 19 | (3.3) | 62.1 | (9.36) | 9.4 | (3.27) | 28.5 | (9.27) | ‡ | (†) |
| Social sciences, other | 116 | (8.2) | 55.3 | (3.70) | 26.0 | (3.03) | 18.7 | (2.58) | 32 | (4.8) | 57.4 | (5.99) | 23.8 | (5.50) | 18.9 | (4.12) | 66 | (5.7) | 64.8 | (4.67) | 20.7 | (3.68) | 14.5 | (3.45) | 18 | (2.6) |
| Sociology | 198 | (12.0) | 62.5 | (2.96) | 25.1 | (2.43) | 12.4 | (2.31) | 48 | (6.9) | 46.8 | (6.33) | 29.5 | (6.14) | 23.8 | (7.41) | 139 | (8.8) | 72.2 | (3.12) | 20.5 | (2.62) | 7.3 | (1.68) | 11 | (1.6) |
| Theology and religious vocations | 118 | (20.2) | 31.8 | (4.58) | 29.0 | (4.99) | 39.2 | (4.02) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 46 | (10.7) | 57.8 | (4.51) | 16.4 | (3.81) | 25.8 | (5.18) | 65 | (14.9) |
| Transportation and materials moving | 49 | (7.3) | 64.3 | (7.30) | 19.0 | (3.95) | 16.7 | (5.23) | 26 | (4.2) | 48.7 | (7.74) | 28.2 | (6.05) | 23.1 | (4.62) | 22 | (5.6) | 85.2 | (13.25) | 5.3 | (3.46) | 9.5 | (10.49) | ‡ | (†) |
| Visual and performing arts | 664 | (27.0) | 73.9 | (1.27) | 17.2 | (1.27) | 8.9 | (0.80) | 197 | (11.6) | 69.2 | (2.90) | 18.7 | (2.39) | 12.0 | (2.02) | 422 | (23.6) | 81.4 | (1.81) | 13.3 | (1.64) | 5.3 | (0.71) | 45 | (6.3) |
| Undeclared or not in a degree program | 4,328 | (103.0) | 53.7 | (0.81) | 22.2 | (0.51) | 24.1 | (0.76) | 2,890 | (87.5) | 50.3 | (1.04) | 23.5 | (0.69) | 26.1 | (1.02) | 1,169 | (35.1) | 71.8 | (1.07) | 15.6 | (0.86) | 12.5 | (0.73) | 268 | (29.2) |

†Not applicable.
‡Reporting standards not met.
[1]Includes less-than-2-year schools and schools not identified by level.

NOTE: Because of different survey editing and processing procedures, enrollment data in this table may differ from those appearing in other tables. Includes students who enrolled at any time during the 2003–04 academic year. Data include Puerto Rico. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04), unpublished tabulations. (This table was prepared September 2005.)

**Table 223. Graduate enrollment in science and engineering programs in degree-granting institutions, by field of study: Fall 1993 through fall 2005**

| Field of engineering or science | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Percent change, 1993 to 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total, all sciences and engineering** | **504,409** | **504,399** | **499,640** | **494,079** | **487,208** | **485,627** | **493,256** | **493,311** | **509,620** | **540,417** | **567,170** | **574,937** | **583,226** | **15.6** |
| Engineering | 116,872 | 113,024 | 107,201 | 103,224 | 101,148 | 100,038 | 101,691 | 104,112 | 109,493 | 119,668 | 127,377 | 123,566 | 120,473 | 3.1 |
| Aerospace | 3,940 | 3,715 | 3,343 | 3,208 | 3,083 | 3,137 | 3,349 | 3,407 | 3,451 | 3,685 | 4,048 | 4,089 | 4,170 | 5.8 |
| Agricultural | 1,018 | 1,061 | 1,037 | 1,012 | 941 | 925 | 934 | 899 | 907 | 952 | 1,058 | 1,041 | 1,059 | 4.0 |
| Biomedical | 2,675 | 2,750 | 2,732 | 2,732 | 2,847 | 2,905 | 3,121 | 3,241 | 3,639 | 4,338 | 5,301 | 5,807 | 6,067 | 126.8 |
| Chemical | 7,554 | 7,639 | 7,452 | 7,408 | 7,288 | 7,093 | 6,883 | 7,056 | 6,913 | 7,414 | 7,516 | 7,452 | 7,173 | -5.0 |
| Civil | 19,583 | 19,925 | 19,218 | 18,528 | 17,193 | 16,517 | 16,226 | 16,451 | 16,665 | 17,713 | 18,890 | 18,561 | 18,050 | -7.8 |
| Electrical | 35,290 | 33,020 | 30,861 | 29,941 | 30,787 | 31,384 | 31,822 | 33,611 | 36,100 | 39,948 | 41,763 | 38,995 | 37,444 | 6.1 |
| Engineering science | 2,180 | 2,089 | 1,955 | 1,751 | 1,647 | 1,701 | 1,627 | 1,632 | 1,798 | 2,121 | 2,240 | 2,198 | 1,951 | -10.5 |
| Industrial/manufacturing | 13,905 | 13,992 | 13,475 | 12,675 | 11,957 | 11,221 | 11,803 | 12,119 | 12,940 | 14,033 | 14,313 | 13,852 | 13,614 | -2.1 |
| Mechanical | 18,477 | 17,761 | 16,363 | 15,509 | 15,045 | 14,696 | 14,956 | 15,235 | 15,852 | 17,139 | 18,393 | 17,852 | 17,387 | -5.9 |
| Metallurgical/materials | 5,410 | 5,228 | 4,956 | 4,747 | 4,688 | 4,680 | 4,481 | 4,377 | 4,721 | 4,992 | 5,131 | 5,059 | 5,160 | -4.6 |
| Mining | 427 | 424 | 373 | 371 | 348 | 304 | 328 | 287 | 240 | 267 | 278 | 308 | 279 | -34.7 |
| Nuclear | 1,306 | 1,246 | 1,154 | 980 | 868 | 821 | 830 | 792 | 801 | 795 | 885 | 971 | 1,013 | -22.4 |
| Petroleum | 725 | 624 | 610 | 562 | 561 | 571 | 642 | 627 | 656 | 766 | 849 | 845 | 808 | 11.4 |
| Other engineering | 4,382 | 3,550 | 3,672 | 3,800 | 3,895 | 4,083 | 4,689 | 4,378 | 4,810 | 5,505 | 6,712 | 6,536 | 6,298 | 43.7 |
| All sciences | 387,537 | 391,375 | 392,439 | 390,855 | 386,060 | 385,589 | 391,565 | 389,199 | 400,127 | 420,749 | 439,793 | 451,371 | 462,753 | 19.4 |
| Physical sciences | 35,328 | 34,466 | 33,399 | 32,333 | 31,105 | 30,575 | 30,691 | 30,385 | 31,038 | 32,341 | 34,298 | 35,761 | 36,396 | 3.0 |
| Astronomy | 880 | 973 | 912 | 874 | 778 | 820 | 832 | 888 | 916 | 990 | 1,080 | 1,119 | 1,191 | 35.3 |
| Chemistry | 20,131 | 19,803 | 19,570 | 19,334 | 18,774 | 18,482 | 18,416 | 18,105 | 18,366 | 19,045 | 20,049 | 20,776 | 21,122 | 4.9 |
| Physics | 13,841 | 13,162 | 12,425 | 11,728 | 11,147 | 10,809 | 10,869 | 10,841 | 11,248 | 11,701 | 12,555 | 13,298 | 13,472 | -2.7 |
| Other physical sciences | 476 | 528 | 492 | 397 | 406 | 464 | 574 | 551 | 508 | 605 | 614 | 568 | 611 | 28.4 |
| Earth, atmospheric, and ocean sciences | 15,721 | 15,957 | 15,716 | 15,183 | 14,548 | 14,258 | 14,083 | 13,941 | 13,841 | 14,240 | 14,620 | 15,131 | 14,827 | -5.7 |
| Atmospheric sciences | 1,112 | 1,109 | 1,072 | 1,086 | 1,092 | 965 | 913 | 963 | 924 | 1,036 | 1,150 | 1,086 | 1,146 | 3.1 |
| Geosciences | 7,759 | 7,713 | 7,582 | 7,304 | 6,959 | 6,687 | 6,637 | 6,596 | 6,544 | 6,712 | 6,889 | 7,358 | 7,212 | -7.0 |
| Oceanography | 2,627 | 2,870 | 2,723 | 2,615 | 2,479 | 2,562 | 2,624 | 2,668 | 2,585 | 2,618 | 2,695 | 2,801 | 2,760 | 5.1 |
| Other environmental sciences | 4,223 | 4,265 | 4,339 | 4,178 | 4,018 | 4,044 | 3,909 | 3,714 | 3,788 | 3,874 | 3,886 | 3,886 | 3,709 | -12.2 |
| Mathematical sciences | 20,000 | 19,573 | 18,504 | 18,008 | 16,719 | 16,485 | 16,257 | 15,650 | 16,651 | 18,163 | 19,465 | 19,931 | 20,210 | 1.1 |
| Mathematics and applied mathematics | 16,945 | 16,457 | 15,386 | 14,948 | 14,027 | 13,827 | 13,521 | 12,823 | 13,569 | 14,702 | 15,569 | 15,964 | 16,106 | -5.0 |
| Statistics | 3,055 | 3,116 | 3,118 | 3,060 | 2,692 | 2,658 | 2,736 | 2,827 | 3,082 | 3,461 | 3,896 | 3,967 | 4,104 | 34.3 |
| Computer sciences | 36,213 | 34,158 | 33,458 | 34,626 | 35,991 | 38,027 | 42,478 | 47,350 | 52,196 | 55,269 | 53,696 | 50,016 | 48,046 | 32.7 |
| Life sciences | 136,948 | 143,560 | 148,286 | 148,948 | 148,486 | 149,634 | 151,345 | 148,080 | 150,252 | 159,356 | 170,374 | 178,735 | 186,016 | 35.8 |
| Agricultural sciences | 11,950 | 12,242 | 12,768 | 12,301 | 12,203 | 12,168 | 12,312 | 12,023 | 12,235 | 12,698 | 13,197 | 13,445 | 13,123 | 9.8 |
| Biological sciences | 56,292 | 58,033 | 58,344 | 57,749 | 56,705 | 56,695 | 56,959 | 56,282 | 57,639 | 61,088 | 64,701 | 66,548 | 68,449 | 21.6 |
| Anatomy | 961 | 1,018 | 850 | 878 | 856 | 785 | 749 | 795 | 735 | 906 | 908 | 897 | 938 | -2.4 |
| Biochemistry | 5,489 | 5,615 | 5,562 | 5,275 | 5,102 | 5,148 | 5,101 | 4,966 | 4,917 | 5,190 | 5,552 | 5,612 | 5,814 | 5.9 |
| Biology | 14,330 | 14,208 | 14,280 | 14,611 | 14,646 | 14,277 | 13,989 | 13,407 | 13,352 | 13,822 | 14,770 | 15,458 | 15,668 | 9.3 |
| Biometry/epidemiology | 2,658 | 2,710 | 2,810 | 3,005 | 2,896 | 3,514 | 3,704 | 3,615 | 3,817 | 4,071 | 4,439 | 4,674 | 4,805 | 80.8 |
| Biophysics | 780 | 794 | 845 | 833 | 748 | 737 | 710 | 751 | 877 | 953 | 1,032 | 1,180 | 1,183 | 51.7 |
| Botany | 2,714 | 2,748 | 2,295 | 2,213 | 2,082 | 2,042 | 1,974 | 1,904 | 1,921 | 1,973 | 1,901 | 1,831 | 1,860 | -31.5 |
| Cell biology | 3,440 | 3,829 | 4,174 | 4,207 | 4,300 | 4,379 | 4,637 | 4,820 | 4,911 | 5,375 | 5,689 | 5,830 | 6,177 | 79.6 |
| Ecology | 1,410 | 1,566 | 1,702 | 1,632 | 1,640 | 1,670 | 1,704 | 1,762 | 1,888 | 1,967 | 2,230 | 2,185 | 2,165 | 53.5 |
| Entomology/parasitology | 1,247 | 1,263 | 1,241 | 1,234 | 1,161 | 1,168 | 1,145 | 1,104 | 1,170 | 1,191 | 1,206 | 1,241 | 1,126 | -9.7 |
| Genetics | 1,785 | 1,699 | 1,712 | 1,741 | 1,776 | 1,727 | 1,783 | 1,712 | 1,841 | 1,909 | 2,073 | 2,129 | 2,155 | 20.7 |
| Microbiology, immunology, and virology | 5,021 | 5,094 | 5,026 | 4,912 | 4,805 | 4,773 | 4,815 | 4,814 | 4,798 | 5,208 | 5,256 | 5,375 | 5,401 | 7.6 |
| Nutrition | 4,388 | 4,791 | 5,071 | 4,918 | 4,604 | 4,486 | 4,508 | 4,413 | 4,429 | 4,539 | 4,695 | 4,771 | 4,817 | 9.8 |
| Pathology | 1,575 | 1,707 | 1,670 | 1,656 | 1,674 | 1,580 | 1,580 | 1,531 | 1,637 | 1,613 | 1,541 | 1,540 | 1,576 | 0.1 |
| Pharmacology | 2,651 | 2,839 | 2,710 | 2,663 | 2,597 | 2,730 | 2,757 | 2,963 | 3,140 | 3,234 | 3,357 | 3,122 | 3,114 | 17.5 |
| Physiology | 2,372 | 2,378 | 2,540 | 2,377 | 2,298 | 2,151 | 2,083 | 2,015 | 1,967 | 2,076 | 2,328 | 2,409 | 2,399 | 1.1 |
| Zoology | 2,042 | 2,028 | 1,958 | 1,808 | 1,627 | 1,586 | 1,523 | 1,445 | 1,411 | 1,349 | 1,301 | 1,236 | 1,264 | -38.1 |
| Other biosciences | 3,429 | 3,746 | 3,898 | 3,786 | 3,893 | 3,942 | 4,197 | 4,265 | 4,828 | 5,712 | 6,423 | 7,058 | 7,987 | 132.9 |
| Health fields | 68,706 | 73,285 | 77,174 | 78,898 | 79,578 | 80,771 | 82,074 | 79,775 | 80,378 | 85,570 | 92,476 | 98,742 | 104,444 | 52.0 |
| Medical fields | 14,233 | 15,065 | 15,538 | 15,363 | 15,470 | 16,643 | 17,276 | 16,407 | 17,363 | 19,166 | 20,574 | 20,879 | 21,566 | 51.5 |
| Other health fields | 54,473 | 58,220 | 61,636 | 63,535 | 64,108 | 64,128 | 64,798 | 63,368 | 63,015 | 66,404 | 71,902 | 77,863 | 82,878 | 52.1 |
| Dentistry | 1,228 | 1,298 | 1,338 | 1,388 | 1,491 | 1,518 | 1,467 | 1,430 | 1,494 | 1,446 | 1,654 | 1,978 | 1,783 | 45.2 |
| Nursing | 24,781 | 26,997 | 28,405 | 27,388 | 26,861 | 25,591 | 25,074 | 23,457 | 23,609 | 24,715 | 26,649 | 29,781 | 31,670 | 27.8 |
| Pharmaceutical sciences | 2,859 | 2,887 | 2,808 | 2,846 | 2,710 | 2,882 | 3,422 | 3,611 | 3,679 | 4,538 | 5,493 | 5,218 | 6,091 | 113.0 |
| Speech pathology/audiology | 10,740 | 11,356 | 11,982 | 12,857 | 13,212 | 13,198 | 13,600 | 13,636 | 13,193 | 13,368 | 13,694 | 14,152 | 14,975 | 39.4 |
| Veterinary sciences | 924 | 922 | 975 | 997 | 1,224 | 1,288 | 1,314 | 1,367 | 1,476 | 1,691 | 1,719 | 1,732 | 1,970 | 113.2 |
| Other health related | 13,941 | 14,760 | 16,128 | 18,059 | 18,610 | 19,651 | 19,921 | 19,867 | 19,564 | 20,646 | 22,693 | 25,002 | 26,389 | 89.3 |

See notes at end of table.

**Table 223. Graduate enrollment in science and engineering programs in degree-granting institutions, by field of study: Fall 1993 through fall 2005—Continued**

| Field of engineering or science | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Percent change, 1993 to 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Psychology | 54,557 | 54,554 | 53,641 | 53,122 | 53,126 | 52,557 | 51,727 | 50,466 | 50,467 | 51,165 | 52,211 | 54,218 | 57,412 | 5.2 |
| Psychology, general | 18,962 | 18,356 | 12,519 | 12,787 | 13,098 | 12,733 | 12,798 | 12,488 | 12,488 | 12,609 | 13,118 | 13,771 | 14,283 | -24.7 |
| Clinical psychology | 12,526 | 12,684 | 17,647 | 16,833 | 17,249 | 17,098 | 16,238 | 15,624 | 15,837 | 15,159 | 15,580 | 16,276 | 16,786 | 34.0 |
| Other psychology | 23,069 | 23,514 | 23,475 | 23,502 | 22,779 | 22,726 | 22,691 | 22,354 | 22,142 | 23,397 | 23,513 | 24,171 | 26,343 | 14.2 |
| Social sciences | 88,770 | 89,107 | 89,435 | 88,635 | 86,085 | 84,053 | 84,984 | 83,327 | 85,682 | 90,215 | 95,129 | 97,579 | 99,846 | 12.5 |
| Agricultural economics | 2,415 | 2,289 | 2,338 | 2,117 | 2,043 | 1,995 | 2,014 | 2,079 | 2,161 | 2,187 | 2,318 | 2,195 | 2,118 | -12.3 |
| Anthropology | 7,361 | 7,665 | 7,693 | 7,773 | 7,560 | 7,577 | 7,633 | 7,626 | 7,491 | 7,481 | 7,789 | 7,826 | 7,706 | 4.7 |
| Economics (except agricultural) | 13,214 | 12,913 | 12,673 | 12,080 | 11,097 | 10,701 | 10,562 | 10,748 | 11,408 | 12,009 | 12,316 | 12,318 | 11,805 | -10.7 |
| Geography | 4,378 | 4,502 | 4,371 | 4,331 | 4,287 | 4,326 | 4,250 | 4,036 | 4,304 | 4,383 | 4,721 | 4,809 | 4,772 | 9.0 |
| History and philosophy of science. | 369 | 387 | 401 | 409 | 443 | 508 | 557 | 532 | 571 | 663 | 737 | 994 | 965 | 161.5 |
| Linguistics | 3,321 | 3,279 | 3,194 | 3,156 | 3,068 | 2,935 | 2,799 | 2,674 | 2,744 | 2,875 | 3,028 | 2,941 | 3,187 | -4.0 |
| Political science | 35,076 | 34,317 | 34,298 | 33,252 | 32,083 | 30,828 | 31,372 | 31,131 | 31,805 | 34,934 | 36,880 | 39,270 | 41,106 | 17.2 |
| Sociology | 9,425 | 9,498 | 9,564 | 9,425 | 9,413 | 9,058 | 8,966 | 8,652 | 8,812 | 8,946 | 9,127 | 8,874 | 9,037 | -4.1 |
| Sociology/anthropology | 935 | 987 | 941 | 923 | 948 | 857 | 741 | 745 | 808 | 719 | 773 | 839 | 848 | -9.3 |
| Other social sciences | 12,276 | 13,270 | 13,962 | 15,169 | 15,143 | 15,268 | 16,090 | 15,104 | 15,578 | 16,018 | 17,440 | 17,513 | 18,302 | 49.1 |

NOTE: The survey on which this table is based includes institutions in other jurisdictions, including Guam, Puerto Rico, and the U.S. Virgin Islands. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Studies, Survey of Graduate Students and Postdoctorates in Science and Engineering, 1993 through 2005. (This table was prepared May 2007.)

**Table 224. Number of degree-granting institutions and enrollment in these institutions, by size, type, and control of institution: Fall 2005**

| Type and control of institution | Enrollment size | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Under 200 | 200 to 499 | 500 to 999 | 1,000 to 2,499 | 2,500 to 4,999 | 5,000 to 9,999 | 10,000 to 19,999 | 20,000 to 29,999 | 30,000 or more |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **Number of institutions** | | | | | | | | | | |
| **Total** | **4,253** | **483** | **616** | **605** | **916** | **657** | **484** | **311** | **126** | **55** |
| Doctoral, extensive[1] | 150 | 0 | 0 | 0 | 2 | 1 | 12 | 48 | 52 | 35 |
| Doctoral, intensive[2] | 107 | 0 | 1 | 1 | 4 | 15 | 31 | 38 | 15 | 2 |
| Master's[3] | 635 | 1 | 6 | 24 | 140 | 187 | 171 | 84 | 16 | 6 |
| Baccalaureate[4] | 629 | 18 | 42 | 138 | 307 | 99 | 18 | 5 | 2 | 0 |
| Specialized institutions[5] | 1,058 | 280 | 287 | 209 | 183 | 71 | 17 | 7 | 2 | 2 |
| 2-year | 1,674 | 184 | 280 | 233 | 280 | 284 | 235 | 129 | 39 | 10 |
| Public | 1,675 | 14 | 52 | 91 | 328 | 382 | 384 | 263 | 113 | 48 |
| Doctoral, extensive[1] | 102 | 0 | 0 | 0 | 0 | 1 | 0 | 23 | 47 | 31 |
| Doctoral, intensive[2] | 63 | 0 | 0 | 0 | 2 | 2 | 14 | 32 | 11 | 2 |
| Master's[3] | 273 | 0 | 0 | 2 | 19 | 49 | 114 | 73 | 13 | 3 |
| Baccalaureate[4] | 104 | 0 | 1 | 13 | 40 | 30 | 14 | 4 | 2 | 0 |
| Specialized institutions[5] | 97 | 3 | 10 | 10 | 37 | 25 | 7 | 2 | 1 | 2 |
| Art, music, or design | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Engineering or technology | 8 | 0 | 1 | 0 | 3 | 4 | 0 | 0 | 0 | 0 |
| Medical or other health | 30 | 2 | 5 | 2 | 15 | 5 | 1 | 0 | 0 | 0 |
| Other specialized | 57 | 1 | 4 | 7 | 18 | 16 | 6 | 2 | 1 | 2 |
| 2-year | 1,036 | 11 | 41 | 66 | 230 | 275 | 235 | 129 | 39 | 10 |
| Private | 2,578 | 469 | 564 | 514 | 588 | 275 | 100 | 48 | 13 | 7 |
| Doctoral, extensive[1] | 48 | 0 | 0 | 0 | 2 | 0 | 12 | 25 | 5 | 4 |
| Doctoral, intensive[2] | 44 | 0 | 1 | 1 | 2 | 13 | 17 | 6 | 4 | 0 |
| Master's[3] | 362 | 1 | 6 | 22 | 121 | 138 | 57 | 11 | 3 | 3 |
| Baccalaureate[4] | 525 | 18 | 41 | 125 | 267 | 69 | 4 | 1 | 0 | 0 |
| Specialized institutions[5] | 961 | 277 | 277 | 199 | 146 | 46 | 10 | 5 | 1 | 0 |
| Art, music, or design | 88 | 14 | 25 | 12 | 26 | 9 | 2 | 0 | 0 | 0 |
| Business and management | 123 | 26 | 35 | 27 | 21 | 9 | 4 | 1 | 0 | 0 |
| Engineering or technology | 66 | 9 | 8 | 28 | 13 | 5 | 1 | 2 | 0 | 0 |
| Medical or other health | 134 | 39 | 43 | 26 | 22 | 4 | 0 | 0 | 0 | 0 |
| Theological | 295 | 156 | 89 | 35 | 12 | 3 | 0 | 0 | 0 | 0 |
| Other specialized | 255 | 33 | 77 | 71 | 52 | 16 | 3 | 2 | 1 | 0 |
| 2-year | 638 | 173 | 239 | 167 | 50 | 9 | 0 | 0 | 0 | 0 |
| **Enrollment of institutions** | | | | | | | | | | |
| **Total** | **17,487,475** | **54,855** | **210,061** | **435,812** | **1,521,898** | **2,347,306** | **3,397,028** | **4,292,326** | **3,057,138** | **2,171,051** |
| Doctoral, extensive[1] | 3,425,926 | 0 | 0 | 0 | 4,212 | 4,554 | 83,966 | 699,528 | 1,284,277 | 1,349,389 |
| Doctoral, intensive[2] | 1,273,432 | 0 | 302 | 898 | 8,388 | 56,415 | 233,165 | 533,251 | 364,355 | 76,658 |
| Master's[3] | 3,996,517 | 61 | 2,183 | 18,994 | 261,932 | 670,811 | 1,207,060 | 1,132,207 | 399,587 | 303,682 |
| Baccalaureate[4] | 1,153,615 | 2,219 | 15,374 | 106,772 | 497,210 | 323,834 | 106,898 | 56,118 | 45,190 | 0 |
| Specialized institutions[5] | 1,149,930 | 30,696 | 97,866 | 148,239 | 279,598 | 242,338 | 119,063 | 98,986 | 44,424 | 88,720 |
| 2-year | 6,488,055 | 21,879 | 94,336 | 160,909 | 470,558 | 1,049,354 | 1,646,876 | 1,772,236 | 919,305 | 352,602 |
| Public | 13,021,834 | 1,969 | 18,643 | 70,296 | 580,302 | 1,411,669 | 2,713,601 | 3,641,208 | 2,751,811 | 1,832,335 |
| Doctoral, extensive[1] | 2,735,547 | 0 | 0 | 0 | 0 | 4,554 | 0 | 352,598 | 1,166,870 | 1,211,525 |
| Doctoral, intensive[2] | 915,694 | 0 | 0 | 0 | 4,045 | 7,309 | 102,788 | 452,533 | 272,361 | 76,658 |
| Master's[3] | 2,471,344 | 0 | 0 | 1,608 | 38,094 | 186,125 | 829,997 | 988,987 | 323,703 | 102,830 |
| Baccalaureate[4] | 356,342 | 0 | 490 | 10,957 | 66,778 | 104,126 | 84,475 | 44,326 | 45,190 | 0 |
| Specialized institutions[5] | 358,678 | 239 | 3,864 | 7,895 | 65,159 | 88,426 | 49,465 | 30,528 | 24,382 | 88,720 |
| Art, music, or design | 2,956 | 0 | 0 | 829 | 2,127 | 0 | 0 | 0 | 0 | 0 |
| Engineering or technology | 22,200 | 0 | 382 | 0 | 5,482 | 16,336 | 0 | 0 | 0 | 0 |
| Medical or other health | 52,219 | 126 | 2,042 | 1,482 | 27,408 | 15,587 | 5,574 | 0 | 0 | 0 |
| Other specialized | 281,303 | 113 | 1,440 | 5,584 | 30,142 | 56,503 | 43,891 | 30,528 | 24,382 | 88,720 |
| 2-year | 6,184,229 | 1,730 | 14,289 | 49,836 | 406,226 | 1,021,129 | 1,646,876 | 1,772,236 | 919,305 | 352,602 |
| Private | 4,465,641 | 52,886 | 191,418 | 365,516 | 941,596 | 935,637 | 683,427 | 651,118 | 305,327 | 338,716 |
| Doctoral, extensive[1] | 690,379 | 0 | 0 | 0 | 4,212 | 0 | 83,966 | 346,930 | 117,407 | 137,864 |
| Doctoral, intensive[2] | 357,738 | 0 | 302 | 898 | 4,343 | 49,106 | 130,377 | 80,718 | 91,994 | 0 |
| Master's[3] | 1,525,173 | 61 | 2,183 | 17,386 | 223,838 | 484,686 | 377,063 | 143,220 | 75,884 | 200,852 |
| Baccalaureate[4] | 797,273 | 2,219 | 14,884 | 95,815 | 430,432 | 219,708 | 22,423 | 11,792 | 0 | 0 |
| Specialized institutions[5] | 791,252 | 30,457 | 94,002 | 140,344 | 214,439 | 153,912 | 69,598 | 68,458 | 20,042 | 0 |
| Art, music, or design | 103,180 | 1,801 | 8,772 | 8,520 | 39,046 | 29,163 | 15,878 | 0 | 0 | 0 |
| Business and management | 137,560 | 3,314 | 12,457 | 18,163 | 31,605 | 31,148 | 28,050 | 12,823 | 0 | 0 |
| Engineering or technology | 95,649 | 681 | 2,871 | 19,358 | 18,440 | 18,884 | 6,734 | 28,681 | 0 | 0 |
| Medical or other health | 81,687 | 4,272 | 14,396 | 18,989 | 32,738 | 11,292 | 0 | 0 | 0 | 0 |
| Theological | 94,407 | 16,422 | 26,674 | 24,748 | 16,242 | 10,321 | 0 | 0 | 0 | 0 |
| Other specialized | 278,769 | 3,967 | 28,832 | 50,566 | 76,368 | 53,104 | 18,936 | 26,954 | 20,042 | 0 |
| 2-year | 303,826 | 20,149 | 80,047 | 111,073 | 64,332 | 28,225 | 0 | 0 | 0 | 0 |

[1]Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.
[2]Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[3]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[4]Baccalaureate institutions primarily emphasize undergraduate education.
[5]Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, or engineering. Also, includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

**Table 225. Enrollment of the 120 largest degree-granting college and university campuses, by selected characteristics and institution: Fall 2005**

| Institution | State | Rank[1] | Control[2] | Type[3] | Total enrollment | Institution | State | Rank[1] | Control[2] | Type[3] | Total enrollment |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 | 6 |
| University of Phoenix, Online Campus | AZ | 1 | 3 | 1 | 117,309 | Riverside Community College | CA | 61 | 1 | 2 | 29,160 |
| Miami-Dade College | FL | 2 | 1 | 1 | 54,169 | San Francisco State University | CA | 62 | 1 | 1 | 28,950 |
| Arizona State University at the Tempe Campus | AZ | 3 | 1 | 1 | 51,612 | Santa Monica College | CA | 63 | 1 | 2 | 28,908 |
| University of Minnesota, Twin Cities | MN | 4 | 1 | 1 | 51,175 | University of California, Davis | CA | 64 | 1 | 1 | 28,815 |
| Western International University | AZ | 5 | 3 | 1 | 50,663 | University of Tennessee | TN | 65 | 1 | 1 | 28,512 |
| Ohio State University, Main Campus | OH | 6 | 1 | 1 | 50,504 | University of Iowa | IA | 66 | 1 | 1 | 28,426 |
| University of Texas at Austin | TX | 7 | 1 | 1 | 49,696 | University of Nevada, Las Vegas | NV | 67 | 1 | 1 | 28,134 |
| University of Florida | FL | 8 | 1 | 1 | 49,693 | Texas Tech University | TX | 68 | 1 | 1 | 28,001 |
| Michigan State University | MI | 9 | 1 | 1 | 45,166 | Virginia Polytechnic Institute and State U. | VA | 69 | 1 | 1 | 27,979 |
| Texas A & M University | TX | 10 | 1 | 1 | 44,910 | California State University, Sacramento | CA | 70 | 1 | 1 | 27,932 |
| University of Central Florida | FL | 11 | 1 | 1 | 44,856 | University of Cincinnati, Main Campus | OH | 71 | 1 | 1 | 27,932 |
| City College of San Francisco | CA | 12 | 1 | 2 | 43,255 | University of Missouri, Columbia | MO | 72 | 1 | 1 | 27,930 |
| University of South Florida | FL | 13 | 1 | 1 | 42,660 | Colorado State University | CO | 73 | 1 | 1 | 27,780 |
| University of Illinois at Urbana, Champaign | IL | 14 | 1 | 1 | 41,938 | University of Wisconsin, Milwaukee | WI | 74 | 1 | 1 | 27,502 |
| University of Wisconsin, Madison | WI | 15 | 1 | 1 | 40,793 | University of Maryland, University College | MD | 75 | 1 | 1 | 27,429 |
| Pennsylvania State University, Main Campus | PA | 16 | 1 | 1 | 40,709 | University of Texas at San Antonio | TX | 76 | 1 | 1 | 27,337 |
| Purdue University, Main Campus | IN | 17 | 1 | 1 | 40,151 | Strayer University, Washington Campus | DC | 77 | 3 | 1 | 27,309 |
| New York University | NY | 18 | 2 | 1 | 40,004 | University of North Carolina at Chapel Hill | NC | 78 | 1 | 1 | 27,276 |
| University of Michigan, Ann Arbor | MI | 19 | 1 | 1 | 39,993 | Central Michigan University | MI | 79 | 1 | 1 | 27,221 |
| North Harris Montgomery Community Col. District | TX | 20 | 1 | 2 | 39,949 | SUNY at Buffalo | NY | 80 | 1 | 1 | 27,220 |
| Houston Community College System | TX | 21 | 1 | 2 | 39,516 | Pasadena City College | CA | 81 | 1 | 2 | 27,199 |
| University of Washington, Seattle Campus | WA | 22 | 1 | 1 | 39,251 | Mount San Antonio College | CA | 82 | 1 | 2 | 27,195 |
| Florida State University | FL | 23 | 1 | 1 | 39,146 | Texas State University, San Marcos | TX | 83 | 1 | 1 | 27,129 |
| Indiana University, Bloomington | IN | 24 | 1 | 1 | 37,958 | College of DuPage | IL | 84 | 1 | 2 | 27,117 |
| Northern Virginia Community College | VA | 25 | 1 | 2 | 37,740 | University of South Carolina at Columbia | SC | 85 | 1 | 1 | 27,065 |
| University of Arizona | AZ | 26 | 1 | 1 | 37,036 | University of Kansas, Main Campus | KS | 86 | 1 | 1 | 26,934 |
| Florida International University | FL | 27 | 1 | 1 | 36,904 | Troy State University | AL | 87 | 1 | 1 | 26,880 |
| University of California, Los Angeles | CA | 28 | 1 | 1 | 35,625 | El Paso Community College | TX | 88 | 1 | 2 | 26,667 |
| University of Maryland, College Park | MD | 29 | 1 | 1 | 35,369 | University of Pittsburgh, Main Campus | PA | 89 | 1 | 1 | 26,559 |
| University of Houston | TX | 30 | 1 | 1 | 35,344 | Mesa Community College | AZ | 90 | 1 | 2 | 26,528 |
| California State University, Fullerton | CA | 31 | 1 | 1 | 35,040 | University of Oklahoma, Norman Campus | OK | 91 | 1 | 1 | 26,506 |
| Tarrant County College District | TX | 32 | 1 | 2 | 34,892 | Nova Southeastern University | FL | 92 | 2 | 1 | 26,335 |
| Community College of Southern Nevada | NV | 33 | 1 | 1 | 34,551 | Western Michigan University | MI | 93 | 1 | 1 | 26,239 |
| California State University, Long Beach | CA | 34 | 1 | 1 | 34,547 | University of New Mexico, Main Campus | NM | 94 | 1 | 1 | 26,172 |
| Rutgers University, New Brunswick | NJ | 35 | 1 | 1 | 34,449 | West Virginia University | WV | 95 | 1 | 1 | 26,051 |
| Louisiana State U. & A&M & Hebert Laws Center | LA | 36 | 1 | 1 | 34,128 | National University | CA | 96 | 2 | 1 | 26,035 |
| Brigham Young University | UT | 37 | 2 | 1 | 34,067 | Georgia State University | GA | 97 | 1 | 1 | 25,967 |
| Temple University | PA | 38 | 1 | 1 | 33,695 | Iowa State University | IA | 98 | 1 | 1 | 25,741 |
| University of Georgia | GA | 39 | 1 | 1 | 33,660 | University of Kentucky | KY | 99 | 1 | 1 | 25,672 |
| University of California, Berkeley | CA | 40 | 1 | 1 | 33,547 | Florida Atlantic University | FL | 100 | 1 | 1 | 25,645 |
| California State University, Northridge | CA | 41 | 1 | 1 | 33,243 | University of Texas at Arlington | TX | 101 | 1 | 1 | 25,432 |
| American Intercontinental University Online | IL | 42 | 3 | 1 | 32,880 | University of California, San Diego | CA | 102 | 1 | 1 | 25,320 |
| University of Southern California | CA | 43 | 2 | 1 | 32,836 | Northern Illinois University | IL | 103 | 1 | 1 | 25,208 |
| Wayne State University | MI | 44 | 1 | 1 | 32,160 | Palomar College | CA | 104 | 1 | 2 | 25,146 |
| Santa Ana College | CA | 45 | 1 | 2 | 32,096 | University of Massachusetts, Amherst | MA | 105 | 1 | 1 | 25,093 |
| University of North Texas | TX | 46 | 1 | 1 | 31,958 | Harvard University | MA | 106 | 2 | 1 | 25,017 |
| Austin Community College | TX | 47 | 1 | 2 | 31,908 | University of Illinois at Chicago | IL | 107 | 1 | 1 | 24,812 |
| Broward Community College | FL | 48 | 1 | 2 | 31,835 | Cuyahoga Community College District | OH | 108 | 1 | 2 | 24,788 |
| San Diego State University | CA | 49 | 1 | 1 | 31,802 | University of California, Irvine | CA | 109 | 1 | 1 | 24,400 |
| University of Colorado at Boulder | CO | 50 | 1 | 1 | 31,589 | Saint Petersburg College | FL | 110 | 1 | 1 | 24,382 |
| Boston University | MA | 51 | 2 | 1 | 30,957 | San Jacinto College, Central Campus | TX | 111 | 1 | 2 | 24,322 |
| Pima Community College | AZ | 52 | 1 | 2 | 30,884 | Santa Rosa Junior College | CA | 112 | 1 | 2 | 24,293 |
| University of Utah | UT | 53 | 1 | 1 | 30,558 | Oakland Community College | MI | 113 | 1 | 2 | 24,287 |
| American River College | CA | 54 | 1 | 2 | 30,527 | Utah Valley State College | UT | 114 | 1 | 1 | 24,180 |
| North Carolina State University at Raleigh | NC | 55 | 1 | 1 | 30,148 | Salt Lake Community College | UT | 115 | 1 | 2 | 24,111 |
| San Jose State University | CA | 56 | 1 | 1 | 29,975 | George Washington University | DC | 116 | 2 | 1 | 24,099 |
| Indiana University-Purdue U., Indianapolis | IN | 57 | 1 | 1 | 29,933 | Portland Community College | OR | 117 | 1 | 2 | 23,955 |
| George Mason University | VA | 58 | 1 | 1 | 29,728 | Portland State University | OR | 118 | 1 | 1 | 23,929 |
| Valencia Community College | FL | 59 | 1 | 2 | 29,544 | El Camino College | CA | 119 | 1 | 2 | 23,895 |
| Virginia Commonwealth University | VA | 60 | 1 | 1 | 29,168 | University of Virginia, Main Campus | VA | 120 | 1 | 1 | 23,765 |

[1]College and university campuses ranked by fall 2005 enrollment data.
[2]Publicly controlled institutions are identified by a "1"; private, not-for-profit, by a "2"; and private, for-profit, by a "3."
[3]The types of institutions are identified as follows: "1" for 4-year institutions; and "2" for 2-year institutions.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared September 2006.)

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006**

| Line number | Institution | State | Control[1] | Type[2] | Total fall enrollment | | | | | Fall enrollment, 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Fall 1990 | Fall 2000 | Fall 2002 | Fall 2003[4] | Fall 2004 | Total | Sex | |
| | | | | | | | | | | | Male | Female |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **i** | **United States, all institutions[6]** | **†** | **†** | **†** | **13,818,637** | **15,312,289** | **16,611,711** | **16,911,481** | **17,272,044** | **17,487,475** | **7,455,925** | **10,031,550** |
| ii | Colleges with enrollment over 15,000 | † | † | † | 5,554,800 | 5,995,686 | 6,554,724 | 6,628,711 | 6,764,125 | 6,933,523 | 3,096,591 | 3,836,932 |
| 1 | Auburn University, Main Campus | AL | 1 | 1 | 21,537 | 21,860 | 23,276 | 23,152 | 22,928 | 23,333 | 11,878 | 11,455 |
| 2 | Troy State University | AL | 1 | 1 | 5,024 | 12,541 | 16,513 | 17,613 | 20,855 | 26,880 | 11,221 | 15,659 |
| 3 | University of Alabama | AL | 1 | 1 | 19,794 | 19,277 | 19,584 | 20,290 | 20,929 | 21,793 | 10,086 | 11,707 |
| 4 | University of Alabama at Birmingham | AL | 1 | 1 | 15,356 | 14,951 | 15,579 | 16,357 | 16,693 | 16,572 | 6,573 | 9,999 |
| 5 | University of Alaska, Anchorage | AK | 1 | 1 | 17,490 | 14,794 | 15,843 | 16,607 | 16,261 | 16,412 | 6,339 | 10,073 |
| 6 | Arizona State University at the Tempe Campus | AZ | 1 | 1 | 42,936 | 44,126 | 47,359 | 48,901 | 49,171 | 51,612 | 24,992 | 26,620 |
| 7 | Glendale Community College | AZ | 1 | 2 | 18,512 | 20,091 | 20,399 | 20,692 | 20,649 | 20,070 | 8,805 | 11,265 |
| 8 | Mesa Community College | AZ | 1 | 2 | 19,818 | 22,821 | 25,005 | 26,138 | 27,332 | 26,528 | 12,243 | 14,285 |
| 9 | Northern Arizona University | AZ | 1 | 1 | 16,992 | 19,964 | 19,907 | 18,820 | 19,137 | 18,773 | 6,889 | 11,884 |
| 10 | Pima Community College | AZ | 1 | 2 | 28,766 | 28,078 | 31,135 | 31,216 | 31,545 | 30,884 | 13,294 | 17,590 |
| 11 | Rio Salado College | AZ | 1 | 2 | 10,480 | 11,275 | 14,572 | 14,527 | 16,092 | 17,415 | 6,460 | 10,955 |
| 12 | University of Arizona | AZ | 1 | 1 | 35,729 | 34,488 | 36,847 | 37,083 | 36,932 | 37,036 | 17,355 | 19,681 |
| 13 | University of Phoenix, Online Campus | AZ | 3 | 1 | † | 14,783 | 48,085 | 75,588 | 115,794 | 117,309 | 45,981 | 71,328 |
| 14 | Western International University | AZ | 3 | 1 | 1,245 | 1,520 | 1,811 | 2,138 | 2,610 | 50,663 | 14,355 | 36,308 |
| 15 | University of Arkansas, Main Campus | AR | 1 | 1 | 14,732 | 15,346 | 15,995 | 16,405 | 17,269 | 17,821 | 9,069 | 8,752 |
| 16 | American River College | CA | 1 | 2 | 18,716 | 28,420 | 31,743 | 26,513 | 30,055 | 30,527 | 15,094 | 15,433 |
| 17 | California Polytechnic State U., San Luis Obispo | CA | 1 | 1 | 17,751 | 16,877 | 18,453 | 18,303 | 17,582 | 18,475 | 10,365 | 8,110 |
| 18 | California State Polytechnic U., Pomona | CA | 1 | 1 | 19,468 | 18,424 | 19,821 | 19,804 | 19,003 | 19,885 | 11,109 | 8,776 |
| 19 | California State University, Chico | CA | 1 | 1 | 16,633 | 15,912 | 16,246 | 15,516 | 15,734 | 15,919 | 7,302 | 8,617 |
| 20 | California State University, Fresno | CA | 1 | 1 | 19,960 | 19,056 | 21,272 | 22,342 | 19,781 | 20,371 | 8,219 | 12,152 |
| 21 | California State University, Fullerton | CA | 1 | 1 | 25,592 | 28,381 | 32,143 | 32,592 | 32,744 | 35,040 | 14,335 | 20,705 |
| 22 | California State University, Long Beach | CA | 1 | 1 | 33,987 | 30,918 | 34,566 | 34,715 | 33,479 | 34,547 | 13,531 | 21,016 |
| 23 | California State University, Los Angeles | CA | 1 | 1 | 21,597 | 19,593 | 21,099 | 20,637 | 20,307 | 20,034 | 7,547 | 12,487 |
| 24 | California State University, Northridge | CA | 1 | 1 | 31,167 | 29,066 | 33,579 | 33,426 | 31,341 | 33,243 | 13,309 | 19,934 |
| 25 | California State University, Sacramento | CA | 1 | 1 | 26,336 | 25,714 | 28,558 | 28,375 | 27,972 | 27,932 | 11,367 | 16,565 |
| 26 | California State University, San Bernardino | CA | 1 | 1 | 11,923 | 14,909 | 16,341 | 16,927 | 16,194 | 16,431 | 5,627 | 10,804 |
| 27 | Cerritos College | CA | 1 | 2 | 15,886 | 24,536 | 24,081 | 23,129 | 22,155 | 22,349 | 9,919 | 12,430 |
| 28 | Chaffey College | CA | 1 | 2 | 10,985 | 15,220 | 18,480 | 17,435 | 17,963 | 17,188 | 6,666 | 10,522 |
| 29 | City College of San Francisco | CA | 1 | 2 | 24,408 | 39,386 | 42,975 | 42,043 | 42,438 | 43,255 | 18,135 | 25,120 |
| 30 | College of the Canyons | CA | 1 | 2 | 4,815 | 10,528 | 13,213 | 14,553 | 13,953 | 15,947 | 9,314 | 6,633 |
| 31 | Cypress College | CA | 1 | 2 | 11,917 | 21,361 | 15,928 | 12,681 | 13,299 | 21,965 | 9,273 | 12,692 |
| 32 | De Anza College | CA | 1 | 2 | 21,948 | 22,770 | 24,372 | 25,081 | 22,792 | 22,694 | 10,891 | 11,803 |
| 33 | Diablo Valley College | CA | 1 | 2 | 20,255 | 21,581 | 22,141 | 21,116 | 20,287 | 19,851 | 9,379 | 10,472 |
| 34 | East Los Angeles College | CA | 1 | 2 | 12,447 | 27,199 | 27,372 | 22,284 | 23,969 | 23,632 | 9,759 | 13,873 |
| 35 | El Camino College | CA | 1 | 2 | 25,789 | 24,067 | 27,876 | 25,563 | 24,732 | 23,895 | 10,785 | 13,110 |
| 36 | Foothill College | CA | 1 | 2 | 12,811 | 14,193 | 16,515 | 18,006 | 16,609 | 17,123 | 8,339 | 8,784 |
| 37 | Fresno City College | CA | 1 | 2 | 14,710 | 19,351 | 22,812 | 21,755 | 21,540 | 21,917 | 10,158 | 11,759 |
| 38 | Fullerton College | CA | 1 | 2 | 17,548 | 19,993 | 20,923 | 18,720 | 19,774 | 19,611 | 9,151 | 10,460 |
| 39 | Glendale Community College | CA | 1 | 2 | 12,072 | 15,596 | 17,321 | 14,377 | 15,872 | 15,480 | 6,294 | 9,186 |
| 40 | Grossmont College | CA | 1 | 2 | 15,357 | 16,309 | 18,379 | 17,827 | 17,288 | 16,381 | 6,913 | 9,468 |
| 41 | Long Beach City College | CA | 1 | 2 | 18,378 | 20,926 | 25,142 | 23,877 | 23,177 | 22,641 | 10,084 | 12,557 |
| 42 | Los Angeles City College | CA | 1 | 2 | 14,479 | 15,174 | 25,744 | 15,877 | 15,958 | 16,283 | 6,767 | 9,516 |
| 43 | Los Angeles Pierce College | CA | 1 | 2 | 16,970 | 16,111 | 18,483 | 17,720 | 17,381 | 17,859 | 7,639 | 10,220 |
| 44 | Los Angeles Valley College | CA | 1 | 2 | 16,457 | 17,393 | 18,761 | 17,027 | 16,688 | 16,130 | 6,459 | 9,671 |
| 45 | Modesto Junior College | CA | 1 | 2 | 11,300 | 15,158 | 18,483 | 17,291 | 17,177 | 17,810 | 7,124 | 10,686 |
| 46 | Mount San Antonio College | CA | 1 | 2 | 20,563 | 28,329 | 30,974 | 26,440 | 27,927 | 27,195 | 12,225 | 14,970 |
| 47 | National University | CA | 2 | 1 | 8,836 | 16,848 | 17,865 | 17,064 | 25,684 | 26,035 | 10,195 | 15,840 |
| 48 | Orange Coast College | CA | 1 | 2 | 22,365 | 23,315 | 25,628 | 22,520 | 23,194 | 22,412 | 11,174 | 11,238 |
| 49 | Palomar College | CA | 1 | 2 | 16,707 | 21,062 | 25,566 | 23,691 | 25,040 | 25,146 | 12,733 | 12,413 |
| 50 | Pasadena City College | CA | 1 | 2 | 19,581 | 22,948 | 25,798 | 27,876 | 27,584 | 27,199 | 12,039 | 15,160 |
| 51 | Rio Hondo College | CA | 1 | 2 | 12,048 | 19,506 | 18,529 | 16,795 | 16,748 | 19,012 | 11,154 | 7,858 |
| 52 | Riverside Community College | CA | 1 | 2 | 15,683 | 22,107 | 33,792 | 29,664 | 30,101 | 29,160 | 12,726 | 16,434 |
| 53 | Sacramento City College | CA | 1 | 2 | 14,474 | 20,878 | 23,682 | 19,232 | 21,409 | 21,784 | 8,779 | 13,005 |
| 54 | Saddleback College | CA | 1 | 2 | 14,527 | 18,563 | 19,888 | 13,735 | 18,621 | 18,351 | 8,077 | 10,274 |
| 55 | San Diego City College | CA | 1 | 2 | 13,737 | 27,165 | 15,925 | 15,120 | 15,036 | 15,204 | 6,978 | 8,226 |
| 56 | San Diego Mesa College | CA | 1 | 2 | 23,410 | 21,233 | 24,148 | 22,548 | 22,467 | 21,066 | 9,746 | 11,320 |
| 57 | San Diego State University | CA | 1 | 1 | 35,493 | 31,609 | 34,304 | 32,803 | 32,043 | 31,802 | 12,967 | 18,835 |
| 58 | San Francisco State University | CA | 1 | 1 | 29,343 | 26,826 | 28,378 | 29,686 | 28,804 | 28,950 | 11,365 | 17,585 |
| 59 | San Joaquin Delta College | CA | 1 | 2 | 14,792 | 16,973 | 17,800 | 17,131 | 17,011 | 16,949 | 6,952 | 9,997 |
| 60 | San Jose State University | CA | 1 | 1 | 30,334 | 26,698 | 30,350 | 28,932 | 29,044 | 29,975 | 13,762 | 16,213 |
| 61 | Santa Ana College | CA | 1 | 2 | 20,532 | 27,571 | 30,346 | 23,329 | 26,496 | 32,096 | 18,585 | 13,511 |
| 62 | Santa Barbara City College | CA | 1 | 2 | 11,031 | 13,834 | 19,719 | 15,206 | 15,735 | 15,811 | 7,476 | 8,335 |
| 63 | Santa Monica College | CA | 1 | 2 | 18,108 | 27,868 | 29,691 | 23,401 | 27,459 | 28,908 | 12,471 | 16,437 |
| 64 | Santa Rosa Junior College | CA | 1 | 2 | 20,475 | 27,020 | 27,227 | 25,137 | 24,176 | 24,293 | 10,402 | 13,891 |
| 65 | Sierra College | CA | 1 | 2 | 11,637 | 17,517 | 19,380 | 18,105 | 18,248 | 18,444 | 8,001 | 10,443 |
| 66 | Southwestern College | CA | 1 | 2 | 13,010 | 17,994 | 19,405 | 18,716 | 18,342 | 19,324 | 8,462 | 10,862 |
| 67 | Stanford University | CA | 2 | 1 | 14,724 | 18,549 | 18,297 | 17,824 | 18,836 | 19,042 | 10,933 | 8,109 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Fall enrollment, 2005 | | | | | Earned degrees conferred, 2005–06 | | | | | Total expenses and deductions, 2004–05 (in thousands)[3] | Full-time-equivalent enrollment | | Line number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attendance status | | Percent minority[5] | Student level | | Associate's | Bachelor's | Master's | First professional | Doctor's | | Fall 2004 | Fall 2005 | |
| Full-time | Part-time | | Undergraduate | Postbaccalaureate | | | | | | | | | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| **10,797,011** | **6,690,464** | **30.9** | **14,963,964** | **2,523,511** | **713,066** | **1,485,242** | **594,065** | **87,655** | **56,067** | **$335,019,262** | **13,000,994** | **13,200,790** | **i** |
| 4,401,318 | 2,532,205 | 33.9 | 5,710,610 | 1,222,913 | 170,085 | 688,154 | 286,326 | 34,574 | 36,732 | 150,901,956 | 5,147,484 | 5,315,947 | ii |
| 20,035 | 3,298 | 11.7 | 19,254 | 4,079 | † | 4,032 | 867 | 197 | 164 | 573,100 | 20,980 | 21,318 | 1 |
| 11,520 | 15,360 | 45.6 | 18,778 | 8,102 | 479 | 2,270 | 3,442 | † | † | 169,294 | 15,451 | 17,510 | 2 |
| 18,541 | 3,252 | 14.8 | 17,550 | 4,243 | † | 2,815 | 1,151 | 172 | 181 | 449,795 | 18,768 | 19,789 | 3 |
| 11,326 | 5,246 | 32.3 | 11,470 | 5,102 | † | 1,677 | 1,098 | 261 | 143 | 1,604,475 | 13,331 | 13,366 | 4 |
| 7,150 | 9,262 | 23.0 | 15,611 | 801 | 635 | 841 | 238 | † | † | 199,374 | 10,811 | 10,864 | 5 |
| 39,571 | 12,041 | 24.1 | 41,256 | 10,356 | † | 7,437 | 2,267 | 180 | 389 | 941,477 | 42,189 | 44,279 | 6 |
| 6,108 | 13,962 | 35.3 | 20,070 | † | 1,036 | † | † | † | † | 73,766 | 11,064 | 10,796 | 7 |
| 8,176 | 18,352 | 28.0 | 26,528 | † | 1,654 | † | † | † | † | 100,564 | 14,959 | 14,337 | 8 |
| 13,150 | 5,623 | 23.1 | 13,249 | 5,524 | † | 2,848 | 1,930 | † | 82 | 287,262 | 15,440 | 15,275 | 9 |
| 9,187 | 21,697 | 41.2 | 30,884 | † | 1,750 | † | † | † | † | 149,440 | 16,944 | 16,471 | 10 |
| 1,621 | 15,794 | 25.5 | 17,415 | † | 311 | † | † | † | † | 59,508 | 6,384 | 6,924 | 11 |
| 30,776 | 6,260 | 25.5 | 28,462 | 8,574 | † | 5,613 | 1,435 | 303 | 395 | 1,190,179 | 32,983 | 33,197 | 12 |
| 117,309 | 0 | 28.5 | 70,845 | 46,464 | 900 | 10,037 | 14,451 | † | 70 | 509,563 | 115,794 | 117,309 | 13 |
| 50,470 | 193 | 33.3 | 49,886 | 777 | 801 | 254 | 129 | † | † | 113,876 | 2,306 | 50,544 | 14 |
| 13,372 | 4,449 | 12.3 | 14,281 | 3,540 | † | 2,198 | 987 | 146 | 134 | 474,902 | 14,606 | 15,088 | 15 |
| 8,388 | 22,139 | 40.0 | 30,527 | † | 1,537 | † | † | † | † | 112,667 | 15,591 | 15,821 | 16 |
| 17,226 | 1,249 | 25.9 | 17,509 | 966 | † | 3,952 | 335 | † | † | 232,341 | 16,893 | 17,716 | 17 |
| 15,568 | 4,317 | 66.6 | 18,010 | 1,875 | † | 3,451 | 403 | † | † | 229,766 | 16,443 | 17,257 | 18 |
| 14,011 | 1,908 | 22.0 | 14,525 | 1,394 | † | 2,936 | 352 | † | † | 182,718 | 14,581 | 14,762 | 19 |
| 16,448 | 3,923 | 53.4 | 17,557 | 2,814 | † | 3,320 | 738 | † | 7 | 219,523 | 17,487 | 17,980 | 20 |
| 23,492 | 11,548 | 57.1 | 29,580 | 5,460 | † | 5,779 | 1,323 | † | † | 271,181 | 26,151 | 28,018 | 21 |
| 25,216 | 9,331 | 57.4 | 28,719 | 5,828 | † | 5,911 | 1,581 | † | † | 313,724 | 27,657 | 28,845 | 22 |
| 13,023 | 7,011 | 80.8 | 14,991 | 5,043 | † | 2,696 | 1,188 | † | † | 209,330 | 15,906 | 15,730 | 23 |
| 22,865 | 10,378 | 56.2 | 27,039 | 6,204 | † | 5,564 | 1,292 | † | † | 341,493 | 25,139 | 26,883 | 24 |
| 20,437 | 7,495 | 46.2 | 23,256 | 4,676 | † | 4,953 | 1,114 | † | † | 294,165 | 23,210 | 23,370 | 25 |
| 11,939 | 4,492 | 57.6 | 12,686 | 3,745 | † | 2,657 | 882 | † | † | 158,938 | 13,472 | 13,658 | 26 |
| 6,360 | 15,989 | 82.2 | 22,349 | † | 961 | † | † | † | † | 105,954 | 11,381 | 11,728 | 27 |
| 5,709 | 11,479 | 67.6 | 17,188 | † | 1,167 | † | † | † | † | 91,849 | 9,856 | 9,563 | 28 |
| 8,474 | 34,781 | 72.3 | 43,255 | † | 1,146 | † | † | † | † | 245,604 | 19,737 | 20,151 | 29 |
| 4,486 | 11,461 | 44.2 | 15,947 | † | 957 | † | † | † | † | 66,540 | 7,784 | 8,334 | 30 |
| 4,933 | 17,032 | 64.7 | 21,965 | † | 650 | † | † | † | † | 79,490 | 7,914 | 10,651 | 31 |
| 8,976 | 13,718 | 65.4 | 22,694 | † | 1,113 | † | † | † | † | (7) | 13,484 | 13,582 | 32 |
| 7,379 | 12,472 | 40.4 | 19,851 | † | 660 | † | † | † | † | 90,419 | 11,630 | 11,566 | 33 |
| 6,084 | 17,548 | 92.8 | 23,632 | † | 1,169 | † | † | † | † | 84,544 | 11,911 | 11,976 | 34 |
| 7,489 | 16,406 | 73.5 | 23,895 | † | 1,217 | † | † | † | † | 127,799 | 13,194 | 12,997 | 35 |
| 4,099 | 13,024 | 49.8 | 17,123 | † | 579 | † | † | † | † | 86,388 | 8,352 | 8,472 | 36 |
| 7,845 | 14,072 | 66.2 | 21,917 | † | 1,512 | † | † | † | † | 105,885 | 12,336 | 12,569 | 37 |
| 8,101 | 11,510 | 57.8 | 19,611 | † | 1,111 | † | † | † | † | 122,261 | 12,005 | 11,965 | 38 |
| 4,831 | 10,649 | 43.0 | 15,480 | † | 589 | † | † | † | † | 103,928 | 8,649 | 8,406 | 39 |
| 6,749 | 9,632 | 39.0 | 16,381 | † | 1,032 | † | † | † | † | 59,840 | 10,485 | 9,983 | 40 |
| 7,201 | 15,440 | 68.4 | 22,641 | † | 880 | † | † | † | † | 135,165 | 12,370 | 12,385 | 41 |
| 5,595 | 10,688 | 72.6 | 16,283 | † | 685 | † | † | † | † | 83,538 | 8,735 | 9,183 | 42 |
| 5,245 | 12,614 | 56.9 | 17,859 | † | 1,101 | † | † | † | † | 65,325 | 9,300 | 9,480 | 43 |
| 4,405 | 11,725 | 62.7 | 16,130 | † | 843 | † | † | † | † | 70,665 | 8,668 | 8,342 | 44 |
| 6,595 | 11,215 | 47.2 | 17,810 | † | 1,266 | † | † | † | † | 102,515 | 10,025 | 10,360 | 45 |
| 8,567 | 18,628 | 76.0 | 27,195 | † | 1,640 | † | † | † | † | 143,107 | 15,103 | 14,821 | 46 |
| 8,253 | 17,782 | 38.7 | 6,521 | 19,514 | 33 | 974 | 3,067 | † | † | 116,330 | 15,112 | 15,100 | 47 |
| 9,296 | 13,116 | 49.1 | 22,412 | † | 1,415 | † | † | † | † | 111,212 | 14,108 | 13,700 | 48 |
| 7,979 | 17,167 | 38.5 | 25,146 | † | 1,302 | † | † | † | † | 110,756 | 13,953 | 13,743 | 49 |
| 8,022 | 19,177 | 77.8 | 27,199 | † | 1,731 | † | † | † | † | 139,041 | 14,697 | 14,460 | 50 |
| 4,748 | 14,264 | 82.2 | 19,012 | † | 718 | † | † | † | † | 83,624 | 8,763 | 9,537 | 51 |
| 8,659 | 20,501 | 59.7 | 29,160 | † | 2,307 | † | † | † | † | 146,646 | 15,921 | 15,542 | 52 |
| 6,892 | 14,892 | 62.0 | 21,784 | † | 944 | † | † | † | † | 91,309 | 11,546 | 11,892 | 53 |
| 6,337 | 12,014 | 29.4 | 18,351 | † | 977 | † | † | † | † | 78,171 | 10,290 | 10,371 | 54 |
| 2,986 | 12,218 | 63.7 | 15,204 | † | 693 | † | † | † | † | 87,113 | 7,007 | 7,088 | 55 |
| 5,756 | 15,310 | 52.1 | 21,066 | † | 1,145 | † | † | † | † | 131,288 | 11,645 | 10,896 | 56 |
| 24,462 | 7,340 | 43.4 | 26,271 | 5,531 | † | 6,276 | 1,592 | † | 49 | 380,037 | 27,201 | 27,317 | 57 |
| 21,020 | 7,930 | 56.8 | 23,575 | 5,375 | † | 4,879 | 1,654 | † | 5 | 363,030 | 23,808 | 24,114 | 58 |
| 6,725 | 10,224 | 62.7 | 16,949 | † | 1,457 | † | † | † | † | 110,458 | 10,214 | 10,158 | 59 |
| 20,074 | 9,901 | 60.8 | 22,733 | 7,242 | † | 4,257 | 2,474 | † | † | 292,700 | 23,029 | 23,897 | 60 |
| 4,439 | 27,657 | 65.7 | 32,096 | † | 1,345 | † | † | † | † | 125,292 | 12,001 | 13,724 | 61 |
| 6,261 | 9,550 | 34.7 | 15,811 | † | 1,255 | † | † | † | † | 98,034 | 9,379 | 9,467 | 62 |
| 9,649 | 19,259 | 57.0 | 28,908 | † | 1,330 | † | † | † | † | 151,820 | 15,591 | 16,115 | 63 |
| 7,787 | 16,506 | 25.5 | 24,293 | † | 1,151 | † | † | † | † | 129,783 | 13,275 | 13,329 | 64 |
| 6,709 | 11,735 | 18.8 | 18,444 | † | 2,569 | † | † | † | † | 82,472 | 10,427 | 10,649 | 65 |
| 6,724 | 12,600 | 85.0 | 19,324 | † | 1,134 | † | † | † | † | 95,812 | 10,443 | 10,954 | 66 |
| 12,993 | 6,049 | 32.0 | 6,576 | 12,466 | † | 1,756 | 2,112 | 277 | 677 | 2,498,805 | 15,183 | 15,325 | 67 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Line number | Institution | State | Control[1] | Type[2] | Total fall enrollment | | | | | Fall enrollment, 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Sex | |
| | | | | | Fall 1990 | Fall 2000 | Fall 2002 | Fall 2003[4] | Fall 2004 | Total | Male | Female |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 68 | University of California, Berkeley | CA | 1 | 1 | 30,634 | 31,277 | 33,145 | 33,065 | 32,803 | 33,547 | 16,273 | 17,274 |
| 69 | University of California, Davis | CA | 1 | 1 | 23,890 | 26,094 | 29,087 | 29,402 | 29,210 | 28,815 | 13,015 | 15,800 |
| 70 | University of California, Irvine | CA | 1 | 1 | 16,808 | 20,211 | 23,779 | 24,273 | 24,344 | 24,400 | 12,390 | 12,010 |
| 71 | University of California, Los Angeles | CA | 1 | 1 | 36,420 | 36,890 | 37,599 | 37,055 | 35,966 | 35,625 | 16,324 | 19,301 |
| 72 | University of California, Riverside | CA | 1 | 1 | 8,708 | 13,015 | 15,934 | 17,296 | 17,104 | 16,622 | 7,920 | 8,702 |
| 73 | University of California, San Diego | CA | 1 | 1 | 17,790 | 20,197 | 23,528 | 24,105 | 24,663 | 25,320 | 12,531 | 12,789 |
| 74 | University of California, Santa Barbara | CA | 1 | 1 | 18,385 | 19,962 | 20,559 | 20,847 | 21,026 | 21,016 | 9,721 | 11,295 |
| 75 | University of California, Santa Cruz | CA | 1 | 1 | 10,054 | 12,144 | 14,139 | 14,997 | 15,036 | 15,012 | 6,973 | 8,039 |
| 76 | University of Phoenix, Southern California | CA | 3 | 1 | † | 18,075 | 12,161 | 13,500 | 15,913 | 16,135 | 6,064 | 10,071 |
| 77 | University of Southern California | CA | 2 | 1 | 28,374 | 29,194 | 30,682 | 31,606 | 32,160 | 32,836 | 16,862 | 15,974 |
| 78 | Colorado State University | CO | 1 | 1 | 26,828 | 26,807 | 29,255 | 28,186 | 27,973 | 27,780 | 13,231 | 14,549 |
| 79 | Metropolitan State College of Denver | CO | 1 | 1 | 17,400 | 17,688 | 19,413 | 20,261 | 20,761 | 21,010 | 9,360 | 11,650 |
| 80 | University of Colorado at Boulder | CO | 1 | 1 | 28,600 | 29,352 | 31,415 | 32,423 | 32,362 | 31,589 | 16,752 | 14,837 |
| 81 | U. of Colorado at Denver and Health Sciences Center | CO | 1 | 1 | 11,512 | 13,737 | 15,596 | 15,746 | 16,610 | 19,766 | 7,900 | 11,866 |
| 82 | University of Connecticut | CT | 1 | 1 | 25,497 | 19,393 | 21,427 | 22,053 | 22,694 | 23,185 | 11,009 | 12,176 |
| 83 | University of Delaware | DE | 1 | 1 | 20,818 | 19,072 | 21,289 | 21,121 | 21,238 | 20,982 | 9,141 | 11,841 |
| 84 | George Washington University | DC | 2 | 1 | 19,103 | 20,527 | 23,019 | 23,417 | 24,092 | 24,099 | 10,846 | 13,253 |
| 85 | Strayer University, Washington Campus | DC | 3 | 1 | 2,916 | 1,425 | 16,456 | 20,138 | 23,667 | 27,309 | 10,278 | 17,031 |
| 86 | Broward Community College | FL | 1 | 2 | 24,365 | 27,389 | 30,496 | 32,030 | 32,948 | 31,835 | 12,106 | 19,729 |
| 87 | Florida Atlantic University | FL | 1 | 1 | 12,767 | 21,046 | 23,705 | 24,932 | 25,319 | 25,645 | 10,034 | 15,611 |
| 88 | Florida Community College at Jacksonville | FL | 1 | 2 | 20,974 | 20,838 | 23,611 | 25,692 | 24,769 | 23,627 | 8,846 | 14,781 |
| 89 | Florida International University | FL | 1 | 1 | 22,466 | 31,945 | 33,349 | 33,228 | 34,865 | 36,904 | 15,953 | 20,951 |
| 90 | Florida State University | FL | 1 | 1 | 28,170 | 33,971 | 36,210 | 36,884 | 38,431 | 39,146 | 16,971 | 22,175 |
| 91 | Hillsborough Community College | FL | 1 | 2 | 19,134 | 18,497 | 20,654 | 22,006 | 22,123 | 21,377 | 8,283 | 13,094 |
| 92 | Miami-Dade College | FL | 1 | 1 | 50,078 | 46,834 | 54,926 | 58,490 | 57,026 | 54,169 | 20,829 | 33,340 |
| 93 | Nova Southeastern University | FL | 2 | 1 | 9,562 | 18,587 | 21,619 | 23,522 | 25,430 | 26,335 | 7,730 | 18,605 |
| 94 | Palm Beach Community College | FL | 1 | 2 | 18,392 | 17,326 | 22,163 | 22,660 | 22,554 | 21,686 | 8,250 | 13,436 |
| 95 | Saint Petersburg College | FL | 1 | 1 | 20,012 | 19,900 | 22,824 | 23,859 | 24,102 | 24,382 | 8,949 | 15,433 |
| 96 | University of Central Florida | FL | 1 | 1 | 21,541 | 33,713 | 38,501 | 41,535 | 42,465 | 44,856 | 19,889 | 24,967 |
| 97 | University of Florida | FL | 1 | 1 | 35,477 | 45,114 | 47,373 | 47,858 | 47,993 | 49,693 | 23,325 | 26,368 |
| 98 | University of Miami | FL | 2 | 1 | 13,841 | 13,963 | 14,978 | 15,235 | 15,250 | 15,674 | 7,130 | 8,544 |
| 99 | University of North Florida | FL | 1 | 1 | 8,021 | 12,550 | 13,470 | 13,966 | 14,533 | 15,234 | 6,245 | 8,989 |
| 100 | University of South Florida | FL | 1 | 1 | 32,326 | 35,561 | 38,854 | 40,945 | 42,238 | 42,660 | 17,028 | 25,632 |
| 101 | Valencia Community College | FL | 1 | 2 | 18,438 | 27,565 | 29,515 | 29,269 | 29,556 | 29,544 | 12,518 | 17,026 |
| 102 | Georgia Institute of Technology, Main Campus | GA | 1 | 1 | 12,241 | 14,805 | 16,481 | 16,643 | 16,841 | 17,135 | 12,408 | 4,727 |
| 103 | Georgia Perimeter College | GA | 1 | 2 | 13,944 | 13,708 | 17,573 | 18,986 | 20,316 | 20,461 | 7,805 | 12,656 |
| 104 | Georgia Southern University | GA | 1 | 1 | 12,249 | 14,184 | 15,075 | 15,704 | 16,100 | 16,646 | 8,000 | 8,646 |
| 105 | Georgia State University | GA | 1 | 1 | 23,336 | 23,625 | 27,462 | 28,042 | 27,261 | 25,967 | 10,349 | 15,618 |
| 106 | Kennesaw State University | GA | 1 | 1 | 10,018 | 13,360 | 15,650 | 17,477 | 17,955 | 18,551 | 7,137 | 11,414 |
| 107 | University of Georgia | GA | 1 | 1 | 28,395 | 31,288 | 32,941 | 33,878 | 33,405 | 33,660 | 14,293 | 19,367 |
| 108 | University of Hawaii at Manoa | HI | 1 | 1 | 18,799 | 17,263 | 18,696 | 19,862 | 20,549 | 20,644 | 9,002 | 11,642 |
| 109 | Boise State University | ID | 1 | 1 | 13,367 | 16,287 | 17,637 | 18,332 | 18,332 | 18,385 | 8,398 | 9,987 |
| 110 | American Intercontinental University Online | IL | 3 | 1 | † | † | † | † | † | 32,880 | 12,713 | 20,167 |
| 111 | College of DuPage | IL | 1 | 2 | 29,185 | 28,862 | 30,235 | 30,378 | 29,854 | 27,117 | 12,165 | 14,952 |
| 112 | College of Lake County | IL | 1 | 2 | 13,526 | 14,441 | 15,457 | 15,822 | 15,868 | 15,745 | 6,743 | 9,002 |
| 113 | DePaul University | IL | 2 | 1 | 15,711 | 20,548 | 23,227 | 23,610 | 23,570 | 23,145 | 10,496 | 12,649 |
| 114 | Illinois State University | IL | 1 | 1 | 22,662 | 20,755 | 21,183 | 20,860 | 20,757 | 20,653 | 8,571 | 12,082 |
| 115 | Moraine Valley Community College | IL | 1 | 2 | 13,601 | 12,972 | 14,480 | 15,780 | 16,077 | 15,929 | 6,698 | 9,231 |
| 116 | Northern Illinois University | IL | 1 | 1 | 24,509 | 23,248 | 24,948 | 25,260 | 24,820 | 25,208 | 11,565 | 13,643 |
| 117 | Northwestern University | IL | 2 | 1 | 17,041 | 16,952 | 17,528 | 17,625 | 17,747 | 18,065 | 9,338 | 8,727 |
| 118 | Southern Illinois University, Carbondale | IL | 1 | 1 | 24,078 | 22,552 | 21,873 | 21,387 | 21,589 | 21,441 | 11,845 | 9,596 |
| 119 | Triton College | IL | 1 | 2 | 16,759 | 16,927 | 14,864 | 15,023 | 15,597 | 15,845 | 6,929 | 8,916 |
| 120 | University of Illinois at Chicago | IL | 1 | 1 | 24,959 | 24,942 | 26,138 | 25,764 | 24,865 | 24,812 | 11,073 | 13,739 |
| 121 | University of Illinois at Urbana, Champaign | IL | 1 | 1 | 38,163 | 38,465 | 39,999 | 40,458 | 40,687 | 41,938 | 22,314 | 19,624 |
| 122 | William Rainey Harper College | IL | 1 | 2 | 16,509 | 15,021 | 14,482 | 14,991 | 15,265 | 15,026 | 6,495 | 8,531 |
| 123 | Ball State University | IN | 1 | 1 | 20,343 | 19,004 | 19,411 | 20,490 | 20,507 | 20,351 | 9,491 | 10,860 |
| 124 | Indiana University, Bloomington | IN | 1 | 1 | 35,451 | 37,076 | 38,903 | 38,589 | 37,821 | 37,958 | 18,312 | 19,646 |
| 125 | Indiana University-Purdue U., Indianapolis | IN | 1 | 1 | 27,517 | 27,525 | 29,025 | 29,860 | 29,953 | 29,933 | 12,570 | 17,363 |
| 126 | Purdue University, Main Campus | IN | 1 | 1 | 37,588 | 39,667 | 40,117 | 40,376 | 40,108 | 40,151 | 23,910 | 16,241 |
| 127 | Des Moines Area Community College | IA | 1 | 2 | 10,553 | 10,998 | 13,206 | 13,719 | 15,256 | 16,046 | 7,128 | 8,918 |
| 128 | Iowa State University | IA | 1 | 1 | 25,737 | 26,845 | 27,898 | 27,380 | 26,380 | 25,741 | 14,499 | 11,242 |
| 129 | Kaplan University | IA | 3 | 1 | 641 | 376 | 3,334 | 9,195 | 10,881 | 20,042 | 5,126 | 14,916 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Fall enrollment, 2005 | | | | | Earned degrees conferred, 2005–06 | | | | | Total expenses and deductions, 2004–05 (in thousands)[3] | Full-time-equivalent enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attendance status | | | Student level | | | | | | | | | | |
| Full-time | Part-time | Percent minority[5] | Undergraduate | Postbaccalaureate | Associate's | Bachelor's | Master's | First professional | Doctor's | | Fall 2004 | Fall 2005 | Line number |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 30,875 | 2,672 | 52.8 | 23,482 | 10,065 | † | 6,686 | 1,980 | 347 | 763 | 1,541,876 | 31,244 | 31,893 | 68 |
| 26,242 | 2,573 | 51.5 | 22,714 | 6,101 | † | 5,901 | 854 | 399 | 413 | 2,217,126 | 27,568 | 27,260 | 69 |
| 23,301 | 1,099 | 62.5 | 19,930 | 4,470 | † | 5,370 | 951 | 79 | 266 | 1,351,465 | 23,586 | 23,724 | 70 |
| 34,439 | 1,186 | 53.8 | 24,811 | 10,814 | † | 7,120 | 2,402 | 563 | 708 | 3,366,034 | 35,179 | 34,909 | 71 |
| 15,735 | 887 | 71.3 | 14,571 | 2,051 | † | 3,230 | 388 | † | 165 | 413,775 | 16,412 | 16,090 | 72 |
| 24,045 | 1,275 | 55.6 | 20,679 | 4,641 | † | 5,235 | 770 | 186 | 358 | 1,968,353 | 23,995 | 24,553 | 73 |
| 20,275 | 741 | 38.6 | 18,077 | 2,939 | † | 4,854 | 609 | † | 339 | 602,950 | 20,588 | 20,570 | 74 |
| 14,443 | 569 | 39.8 | 13,625 | 1,387 | † | 3,242 | 286 | † | 136 | 416,826 | 14,556 | 14,669 | 75 |
| 16,135 | 0 | 57.6 | 12,476 | 3,659 | 1 | 2,181 | 931 | † | † | 79,767 | 15,913 | 16,135 | 76 |
| 28,823 | 4,013 | 40.2 | 16,897 | 15,939 | † | 4,269 | 3,962 | 662 | 650 | 1,613,031 | 29,809 | 30,365 | 77 |
| 21,750 | 6,030 | 12.5 | 21,605 | 6,175 | † | 4,369 | 1,090 | 135 | 186 | 586,292 | 24,295 | 24,031 | 78 |
| 12,607 | 8,403 | 25.7 | 21,010 | † | † | 2,464 | † | † | † | 107,256 | 15,772 | 15,998 | 79 |
| 25,677 | 5,912 | 15.2 | 26,210 | 5,379 | † | 5,795 | 1,072 | 165 | 310 | 768,570 | 28,526 | 27,919 | 80 |
| 9,013 | 10,753 | 21.0 | 10,387 | 9,379 | † | 1,605 | 1,926 | 314 | 90 | 831,954 | 10,708 | 13,164 | 81 |
| 19,370 | 3,815 | 17.7 | 16,112 | 7,073 | 24 | 4,231 | 1,398 | 322 | 307 | 812,005 | 20,294 | 20,834 | 82 |
| 17,956 | 3,026 | 13.7 | 17,548 | 3,434 | 77 | 3,683 | 696 | † | 222 | 578,912 | 19,350 | 19,138 | 83 |
| 15,579 | 8,520 | 25.2 | 10,761 | 13,338 | 174 | 2,335 | 3,241 | 659 | 278 | 718,340 | 18,890 | 18,899 | 84 |
| 6,172 | 21,137 | 60.8 | 20,363 | 6,946 | 723 | 2,135 | 1,508 | † | † | 124,562 | 6,025 | 14,437 | 85 |
| 10,080 | 21,755 | 57.6 | 31,835 | † | 3,462 | † | † | † | † | 170,493 | 17,784 | 17,384 | 86 |
| 13,393 | 12,252 | 37.3 | 21,366 | 4,279 | 169 | 4,217 | 1,020 | † | 68 | 399,393 | 17,758 | 18,220 | 87 |
| 7,154 | 16,473 | 34.5 | 23,627 | † | 2,860 | † | † | † | † | 147,727 | 13,195 | 12,685 | 88 |
| 21,853 | 15,051 | 73.4 | 30,705 | 6,199 | 47 | 5,080 | 1,611 | 82 | 88 | 465,435 | 25,723 | 27,800 | 89 |
| 32,481 | 6,665 | 24.7 | 30,783 | 8,363 | 195 | 6,938 | 1,821 | 276 | 325 | 742,366 | 34,269 | 35,043 | 90 |
| 6,835 | 14,542 | 42.6 | 21,377 | † | 2,029 | † | † | † | † | 102,130 | 12,043 | 11,717 | 91 |
| 18,836 | 35,333 | 87.5 | 54,169 | † | 6,517 | 24 | † | † | † | 349,518 | 35,010 | 33,094 | 92 |
| 12,518 | 13,817 | 50.7 | 5,453 | 20,882 | 7 | 1,136 | 3,878 | 764 | 757 | 362,596 | 16,843 | 17,842 | 93 |
| 6,724 | 14,962 | 41.2 | 21,686 | † | 3,031 | † | † | † | † | 106,002 | 12,299 | 11,747 | 94 |
| 7,922 | 16,460 | 20.1 | 24,382 | † | 2,700 | 335 | † | † | † | 143,321 | 14,505 | 14,564 | 95 |
| 31,559 | 13,297 | 27.0 | 37,909 | 6,947 | 239 | 8,057 | 1,837 | † | 177 | 529,373 | 34,806 | 36,757 | 96 |
| 43,419 | 6,274 | 26.1 | 34,612 | 15,081 | 400 | 8,255 | 2,985 | 1,014 | 718 | 1,655,523 | 44,371 | 45,946 | 97 |
| 14,167 | 1,507 | 38.1 | 10,537 | 5,137 | † | 2,452 | 1,081 | 478 | 195 | 1,289,254 | 14,313 | 14,766 | 98 |
| 10,155 | 5,079 | 21.8 | 13,409 | 1,825 | 507 | 2,354 | 500 | † | 11 | 148,432 | 11,598 | 12,154 | 99 |
| 27,786 | 14,874 | 28.0 | 33,705 | 8,955 | 314 | 6,118 | 2,070 | 92 | 184 | 855,472 | 32,880 | 33,575 | 100 |
| 11,857 | 17,687 | 45.6 | 29,544 | † | 4,145 | † | † | † | † | 154,138 | 17,864 | 17,795 | 101 |
| 15,380 | 1,755 | 22.4 | 11,841 | 5,294 | † | 2,477 | 1,280 | † | 400 | 819,241 | 15,789 | 16,051 | 102 |
| 9,151 | 11,310 | 49.6 | 20,461 | † | 1,369 | † | † | † | † | 113,109 | 12,897 | 12,948 | 103 |
| 13,735 | 2,911 | 25.0 | 14,650 | 1,996 | † | 2,131 | 436 | † | 27 | 168,879 | 14,374 | 14,852 | 104 |
| 17,557 | 8,410 | 41.5 | 18,966 | 7,001 | † | 3,557 | 1,851 | 181 | 149 | 402,611 | 21,438 | 20,860 | 105 |
| 11,964 | 6,587 | 16.0 | 16,734 | 1,817 | † | 2,205 | 719 | † | † | 147,372 | 13,854 | 14,569 | 106 |
| 28,674 | 4,986 | 13.0 | 25,204 | 8,456 | † | 6,060 | 1,564 | 454 | 374 | 931,600 | 30,388 | 30,596 | 107 |
| 15,037 | 5,607 | 64.1 | 14,352 | 6,292 | † | 2,837 | 1,163 | 165 | 156 | 669,006 | 17,104 | 17,175 | 108 |
| 11,173 | 7,212 | 11.3 | 16,900 | 1,485 | 310 | 1,748 | 412 | † | 11 | 216,135 | 13,923 | 14,038 | 109 |
| 32,880 | 0 | 42.3 | 28,864 | 4,016 | 5,690 | 6,239 | 3,049 | † | † | 193,875 | † | 32,880 | 110 |
| 8,784 | 18,333 | 32.2 | 27,117 | † | 1,854 | † | † | † | † | 149,464 | 17,102 | 14,939 | 111 |
| 4,514 | 11,231 | 37.4 | 15,745 | † | 872 | † | † | † | † | 84,638 | 8,224 | 8,285 | 112 |
| 15,968 | 7,177 | 30.2 | 14,740 | 8,405 | † | 2,833 | 2,292 | 387 | 28 | 343,253 | 19,014 | 18,786 | 113 |
| 17,789 | 2,864 | 11.7 | 17,858 | 2,795 | † | 4,158 | 755 | † | 52 | 316,260 | 18,895 | 18,877 | 114 |
| 6,654 | 9,275 | 22.2 | 15,929 | † | 1,223 | † | † | † | † | 71,766 | 9,733 | 9,768 | 115 |
| 19,002 | 6,206 | 23.5 | 18,467 | 6,741 | † | 3,614 | 1,645 | 109 | 103 | 405,282 | 20,875 | 21,328 | 116 |
| 15,013 | 3,052 | 25.1 | 9,084 | 8,981 | † | 2,097 | 2,616 | 414 | 423 | 1,169,656 | 15,826 | 16,191 | 117 |
| 17,297 | 4,144 | 21.8 | 16,697 | 4,744 | 73 | 4,301 | 853 | 205 | 139 | 528,127 | 18,981 | 18,870 | 118 |
| 3,831 | 12,014 | 47.2 | 15,845 | † | 738 | † | † | † | † | 55,087 | 7,767 | 7,865 | 119 |
| 20,214 | 4,598 | 44.0 | 15,150 | 9,662 | † | 3,184 | 1,765 | 496 | 311 | 1,682,972 | 22,039 | 21,946 | 120 |
| 38,631 | 3,307 | 23.5 | 30,909 | 11,029 | † | 6,732 | 2,545 | 309 | 689 | 1,654,324 | 38,733 | 39,876 | 121 |
| 6,174 | 8,852 | 33.4 | 15,026 | † | 1,332 | † | † | † | † | 109,951 | 9,087 | 9,146 | 122 |
| 17,102 | 3,249 | 8.7 | 17,426 | 2,925 | 408 | 3,586 | 1,028 | † | 82 | 328,765 | 18,496 | 18,334 | 123 |
| 33,472 | 4,486 | 10.5 | 29,562 | 8,396 | 64 | 6,292 | 1,828 | 278 | 389 | 941,798 | 34,913 | 35,170 | 124 |
| 17,478 | 12,455 | 15.3 | 21,438 | 8,495 | 565 | 2,835 | 1,561 | 606 | 63 | 945,540 | 22,215 | 22,369 | 125 |
| 35,485 | 4,666 | 11.1 | 32,311 | 7,840 | 680 | 6,018 | 1,420 | 219 | 566 | 1,217,892 | 37,150 | 37,283 | 126 |
| 6,380 | 9,666 | 11.3 | 16,046 | † | 1,404 | † | † | † | † | 89,980 | 9,280 | 9,625 | 127 |
| 22,465 | 3,276 | 8.8 | 20,732 | 5,009 | † | 4,614 | 893 | 106 | 281 | 765,486 | 24,340 | 23,705 | 128 |
| 5,306 | 14,736 | 24.7 | 19,960 | 82 | 1,971 | 771 | 42 | † | † | 115,145 | 1,932 | 11,095 | 129 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Line number | Institution | State | Control[1] | Type[2] | Total fall enrollment | | | | | Fall enrollment, 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Sex | |
| | | | | | Fall 1990 | Fall 2000 | Fall 2002 | Fall 2003[4] | Fall 2004 | Total | Male | Female |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 130 | Kirkwood Community College | IA | 1 | 2 | 8,623 | 11,645 | 13,949 | 15,030 | 15,432 | 15,110 | 6,969 | 8,141 |
| 131 | University of Iowa | IA | 1 | 1 | 28,785 | 28,311 | 29,697 | 29,745 | 28,442 | 28,426 | 13,341 | 15,085 |
| 132 | Johnson County Community College | KS | 1 | 2 | 13,740 | 16,383 | 18,011 | 18,432 | 18,612 | 18,673 | 8,497 | 10,176 |
| 133 | Kansas State University | KS | 1 | 1 | 21,137 | 21,929 | 22,762 | 23,050 | 23,151 | 23,182 | 11,350 | 11,832 |
| 134 | University of Kansas, Main Campus | KS | 1 | 1 | 26,434 | 25,920 | 26,458 | 26,814 | 26,980 | 26,934 | 13,226 | 13,708 |
| 135 | Eastern Kentucky University | KY | 1 | 1 | 15,290 | 13,285 | 14,695 | 15,951 | 16,183 | 16,219 | 6,135 | 10,084 |
| 136 | University of Kentucky | KY | 1 | 1 | 22,538 | 23,114 | 24,985 | 25,397 | 25,686 | 25,672 | 12,069 | 13,603 |
| 137 | University of Louisville | KY | 1 | 1 | 22,979 | 19,771 | 20,416 | 20,605 | 20,729 | 20,726 | 9,624 | 11,102 |
| 138 | Western Kentucky University | KY | 1 | 1 | 15,170 | 15,481 | 17,811 | 18,380 | 18,485 | 18,634 | 7,497 | 11,137 |
| 139 | Louisiana State U. & A&M & Hebert Laws Center | LA | 1 | 1 | 26,112 | 31,527 | 32,228 | 31,934 | 32,241 | 34,128 | 16,355 | 17,773 |
| 140 | Southeastern Louisiana University | LA | 1 | 1 | 10,262 | 14,525 | 15,175 | 15,656 | 15,465 | 16,054 | 5,875 | 10,179 |
| 141 | University of Louisiana at Lafayette | LA | 1 | 1 | 15,764 | 15,742 | 16,006 | 16,208 | 16,561 | 17,075 | 7,078 | 9,997 |
| 142 | Community College of Baltimore County | MD | 1 | 2 | — | 18,168 | 19,676 | 20,025 | 19,968 | 19,622 | 7,277 | 12,345 |
| 143 | Johns Hopkins University | MD | 2 | 1 | 13,363 | 17,774 | 17,989 | 18,820 | 18,626 | 19,225 | 9,402 | 9,823 |
| 144 | Montgomery College | MD | 1 | 2 | 14,361 | 20,923 | 21,805 | 21,671 | 22,256 | 22,263 | 9,940 | 12,323 |
| 145 | Towson University | MD | 1 | 1 | 15,035 | 16,729 | 17,481 | 17,188 | 17,667 | 18,011 | 6,525 | 11,486 |
| 146 | University of Maryland, College Park | MD | 1 | 1 | 34,829 | 33,189 | 34,801 | 35,329 | 34,933 | 35,369 | 18,036 | 17,333 |
| 147 | University of Maryland, University College | MD | 1 | 1 | 14,476 | 18,276 | 24,030 | 25,857 | 28,374 | 27,429 | 11,662 | 15,767 |
| 148 | Boston University | MA | 2 | 1 | 27,996 | 28,318 | 28,982 | 29,049 | 29,596 | 30,957 | 13,427 | 17,530 |
| 149 | Harvard University | MA | 2 | 1 | 22,851 | 24,279 | 24,969 | 24,851 | 24,648 | 25,017 | 12,727 | 12,290 |
| 150 | Northeastern University | MA | 2 | 1 | 30,510 | 23,897 | 23,357 | 22,944 | 22,932 | 22,604 | 10,845 | 11,759 |
| 151 | University of Massachusetts, Amherst | MA | 1 | 1 | 26,025 | 24,416 | 24,062 | 24,310 | 24,646 | 25,093 | 12,474 | 12,619 |
| 152 | Central Michigan University | MI | 1 | 1 | 18,286 | 26,845 | 27,919 | 27,758 | 27,683 | 27,221 | 11,163 | 16,058 |
| 153 | Eastern Michigan University | MI | 1 | 1 | 25,011 | 23,561 | 24,532 | 24,419 | 23,862 | 23,486 | 9,211 | 14,275 |
| 154 | Grand Valley State University | MI | 1 | 1 | 11,725 | 18,569 | 20,407 | 21,429 | 22,063 | 22,565 | 8,576 | 13,989 |
| 155 | Lansing Community College | MI | 1 | 2 | 22,343 | 16,011 | 18,302 | 18,575 | 19,471 | 20,057 | 8,945 | 11,112 |
| 156 | Macomb Community College | MI | 1 | 2 | 31,538 | 22,001 | 22,142 | 22,245 | 20,471 | 20,596 | 9,953 | 10,643 |
| 157 | Michigan State University | MI | 1 | 1 | 44,307 | 43,366 | 44,937 | 44,542 | 44,836 | 45,166 | 20,577 | 24,589 |
| 158 | Oakland Community College | MI | 1 | 2 | 28,069 | 23,188 | 23,713 | 24,145 | 24,296 | 24,287 | 10,207 | 14,080 |
| 159 | Oakland University | MI | 1 | 1 | 12,400 | 15,235 | 16,059 | 16,575 | 16,902 | 17,339 | 6,513 | 10,826 |
| 160 | University of Michigan, Ann Arbor | MI | 1 | 1 | 36,391 | 38,103 | 38,972 | 39,031 | 39,533 | 39,993 | 20,685 | 19,308 |
| 161 | Wayne State University | MI | 1 | 1 | 33,872 | 30,408 | 31,167 | 32,208 | 32,386 | 32,160 | 13,128 | 19,032 |
| 162 | Western Michigan University | MI | 1 | 1 | 26,989 | 28,657 | 29,732 | 29,178 | 27,829 | 26,239 | 12,504 | 13,735 |
| 163 | Saint Cloud State University | MN | 1 | 1 | 17,075 | 15,181 | 16,224 | 16,133 | 16,077 | 15,954 | 7,126 | 8,828 |
| 164 | University of Minnesota, Twin Cities | MN | 1 | 1 | 57,168 | 45,481 | 48,677 | 49,474 | 50,954 | 51,175 | 24,073 | 27,102 |
| 165 | Walden University | MN | 3 | 1 | 422 | 1,544 | 4,565 | 8,227 | 13,553 | 22,168 | 5,213 | 16,955 |
| 166 | Mississippi State University | MS | 1 | 1 | 14,391 | 16,561 | 16,610 | 16,173 | 15,934 | 16,101 | 8,290 | 7,811 |
| 167 | University of Southern Mississippi | MS | 1 | 1 | 13,490 | 14,509 | 15,267 | 15,050 | 15,253 | 15,030 | 5,866 | 9,164 |
| 168 | Missouri State University | MO | 1 | 1 | 19,480 | 17,703 | 18,718 | 18,930 | 19,114 | 18,928 | 8,148 | 10,780 |
| 169 | University of Missouri, Columbia | MO | 1 | 1 | 25,058 | 23,309 | 26,124 | 26,805 | 27,003 | 27,930 | 13,143 | 14,787 |
| 170 | University of Missouri, St Louis | MO | 1 | 1 | 15,393 | 15,397 | 15,658 | 15,599 | 15,498 | 15,548 | 5,988 | 9,560 |
| 171 | Webster University | MO | 2 | 1 | 8,745 | 13,783 | 17,249 | 18,740 | 19,038 | 18,407 | 7,579 | 10,828 |
| 172 | University of Nebraska at Lincoln | NE | 1 | 1 | 24,453 | 22,268 | 22,988 | 22,559 | 21,792 | 21,675 | 11,335 | 10,340 |
| 173 | Community College of Southern Nevada | NV | 1 | 1 | 14,161 | 29,905 | 32,136 | 34,204 | 33,627 | 34,551 | 15,694 | 18,857 |
| 174 | University of Nevada, Las Vegas | NV | 1 | 1 | 17,937 | 22,041 | 24,679 | 26,161 | 27,339 | 28,134 | 12,239 | 15,895 |
| 175 | University of Nevada, Reno | NV | 1 | 1 | 11,487 | 13,149 | 15,093 | 15,534 | 15,950 | 16,336 | 7,328 | 9,008 |
| 176 | Montclair State University | NJ | 1 | 1 | 13,067 | 13,502 | 14,673 | 15,204 | 15,637 | 16,063 | 5,791 | 10,272 |
| 177 | Rutgers University, New Brunswick | NJ | 1 | 1 | 33,016 | 35,236 | 35,886 | 35,318 | 34,696 | 34,449 | 15,891 | 18,558 |
| 178 | Albuquerque Technical Vocational Institute | NM | 1 | 2 | 9,739 | 17,265 | 20,018 | 22,077 | 22,927 | 23,107 | 9,374 | 13,733 |
| 179 | New Mexico State University, Main Campus | NM | 1 | 1 | 14,812 | 14,958 | 15,243 | 16,174 | 16,428 | 16,072 | 7,031 | 9,041 |
| 180 | University of New Mexico, Main Campus | NM | 1 | 1 | 23,950 | 23,670 | 24,593 | 25,686 | 26,242 | 26,172 | 10,970 | 15,202 |
| 181 | CUNY, Bernard M. Baruch College | NY | 1 | 1 | 15,849 | 15,698 | 15,361 | 15,126 | 15,537 | 15,756 | 7,267 | 8,489 |
| 182 | CUNY, Borough of Manhattan Community College | NY | 1 | 2 | 14,819 | 15,875 | 17,635 | 18,465 | 18,854 | 18,776 | 6,974 | 11,802 |
| 183 | CUNY, Brooklyn College | NY | 1 | 1 | 16,605 | 15,039 | 15,635 | 15,513 | 15,384 | 15,281 | 5,786 | 9,495 |
| 184 | CUNY, Hunter College | NY | 1 | 1 | 19,639 | 20,011 | 20,607 | 20,797 | 20,243 | 20,843 | 6,107 | 14,736 |
| 185 | CUNY, Kingsborough College | NY | 1 | 2 | 13,809 | 14,801 | 15,132 | 14,943 | 15,356 | 15,265 | 6,262 | 9,003 |
| 186 | CUNY, Queens College | NY | 1 | 1 | 18,072 | 15,061 | 16,604 | 16,993 | 17,395 | 17,638 | 6,302 | 11,336 |
| 187 | Columbia University in the City of New York | NY | 2 | 1 | 18,242 | 19,639 | 20,583 | 21,322 | 21,648 | 21,983 | 10,973 | 11,010 |
| 188 | Cornell University | NY | 2 | 1 | 11,533 | 12,043 | 12,566 | 19,620 | 19,518 | 19,642 | 10,331 | 9,311 |
| 189 | Monroe Community College | NY | 1 | 2 | 13,545 | 15,315 | 16,052 | 16,596 | 17,502 | 17,294 | 7,844 | 9,450 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Fall enrollment, 2005 | | | | | Earned degrees conferred, 2005–06 | | | | | Total expenses and deductions, 2004–05 (in thousands)[3] | Full-time-equivalent enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attendance status | | | Student level | | | | | | | | | | |
| Full-time | Part-time | Percent minority[5] | Undergraduate | Postbaccalaureate | Associate's | Bachelor's | Master's | First professional | Doctor's | | Fall 2004 | Fall 2005 | Line number |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 8,492 | 6,618 | 9.5 | 15,110 | † | 1,838 | † | † | † | † | 97,134 | 10,682 | 10,714 | 130 |
| 23,008 | 5,418 | 9.5 | 20,300 | 8,126 | † | 4,105 | 1,449 | 523 | 364 | 1,671,861 | 24,946 | 25,081 | 131 |
| 6,797 | 11,876 | 15.0 | 18,673 | † | 1,046 | † | † | † | † | 125,675 | 10,485 | 10,784 | 132 |
| 18,167 | 5,015 | 7.9 | 18,838 | 4,344 | 92 | 3,444 | 724 | 106 | 160 | 469,722 | 20,232 | 20,080 | 133 |
| 21,531 | 5,403 | 12.2 | 20,908 | 6,026 | † | 3,560 | 1,294 | 314 | 271 | 611,712 | 23,528 | 23,595 | 134 |
| 11,506 | 4,713 | 6.2 | 13,942 | 2,277 | 252 | 1,980 | 825 | † | † | 202,589 | 13,221 | 13,337 | 135 |
| 21,485 | 4,187 | 8.5 | 18,702 | 6,970 | † | 3,519 | 1,350 | 378 | 256 | 1,487,992 | 22,840 | 23,073 | 136 |
| 14,733 | 5,993 | 16.8 | 14,933 | 5,793 | 51 | 2,253 | 1,247 | 327 | 144 | 592,810 | 16,922 | 17,065 | 137 |
| 13,868 | 4,766 | 10.9 | 15,967 | 2,667 | 300 | 2,313 | 713 | † | † | 204,392 | 15,636 | 15,714 | 138 |
| 30,157 | 3,971 | 17.6 | 28,092 | 6,036 | † | 4,385 | 1,094 | 326 | 252 | 780,278 | 30,035 | 31,711 | 139 |
| 12,090 | 3,964 | 20.7 | 14,355 | 1,699 | 103 | 1,621 | 385 | † | † | 140,949 | 13,125 | 13,637 | 140 |
| 13,780 | 3,295 | 22.3 | 15,564 | 1,511 | 2 | 1,975 | 385 | † | 33 | 166,643 | 14,476 | 15,083 | 141 |
| 7,049 | 12,573 | 37.9 | 19,622 | † | 1,451 | † | † | † | † | 141,607 | 11,416 | 11,270 | 142 |
| 10,795 | 8,430 | 22.1 | 5,631 | 13,594 | † | 1,516 | 3,643 | 102 | 408 | 2,900,839 | 13,498 | 14,021 | 143 |
| 8,389 | 13,874 | 52.7 | 22,263 | † | 1,505 | † | † | † | † | 190,209 | 12,811 | 13,047 | 144 |
| 13,631 | 4,380 | 18.6 | 14,495 | 3,516 | † | 3,164 | 964 | † | 10 | 227,347 | 14,900 | 15,286 | 145 |
| 29,905 | 5,464 | 30.8 | 25,442 | 9,927 | † | 6,301 | 2,001 | 29 | 602 | 1,159,263 | 31,423 | 31,972 | 146 |
| 2,977 | 24,452 | 48.9 | 19,000 | 8,429 | 108 | 2,667 | 1,766 | † | 6 | 206,491 | 12,890 | 12,500 | 147 |
| 25,396 | 5,561 | 23.2 | 18,694 | 12,263 | 0 | 4,088 | 3,166 | 599 | 491 | 1,190,063 | 26,303 | 27,540 | 148 |
| 19,263 | 5,754 | 28.4 | 9,725 | 15,292 | 15 | 1,748 | 3,313 | 808 | 627 | 2,757,373 | 21,193 | 21,492 | 149 |
| 17,611 | 4,993 | 21.2 | 17,793 | 4,811 | 133 | 2,887 | 1,151 | 285 | 102 | 516,651 | 19,570 | 19,551 | 150 |
| 20,197 | 4,896 | 15.5 | 19,394 | 5,699 | 70 | 4,038 | 1,149 | † | 253 | 691,482 | 21,550 | 22,024 | 151 |
| 19,561 | 7,660 | 17.5 | 19,997 | 7,224 | † | 3,540 | 2,112 | † | 130 | 299,039 | 22,595 | 22,431 | 152 |
| 14,051 | 9,435 | 22.9 | 18,666 | 4,820 | † | 2,919 | 1,137 | † | 11 | 276,087 | 17,859 | 17,694 | 153 |
| 17,206 | 5,359 | 10.7 | 18,903 | 3,662 | † | 3,149 | 993 | † | † | 249,253 | 18,652 | 19,247 | 154 |
| 6,154 | 13,903 | 18.7 | 20,057 | † | 1,314 | † | † | † | † | 126,550 | 10,658 | 10,822 | 155 |
| 7,520 | 13,076 | 11.8 | 20,596 | † | 2,086 | † | † | † | † | 109,724 | 11,435 | 11,910 | 156 |
| 39,140 | 6,026 | 17.0 | 35,678 | 9,488 | † | 7,755 | 1,867 | 305 | 463 | 1,401,640 | 40,989 | 41,470 | 157 |
| 7,705 | 16,582 | 20.5 | 24,287 | † | 1,824 | † | † | † | † | 150,831 | 12,913 | 13,272 | 158 |
| 11,018 | 6,321 | 14.7 | 13,448 | 3,891 | † | 2,055 | 930 | † | 62 | 167,200 | 12,931 | 13,458 | 159 |
| 37,068 | 2,925 | 25.1 | 25,467 | 14,526 | † | 5,614 | 3,292 | 751 | 763 | 3,885,837 | 37,676 | 38,169 | 160 |
| 17,840 | 14,320 | 38.2 | 20,737 | 11,423 | † | 2,148 | 2,376 | 516 | 187 | 711,534 | 23,347 | 23,436 | 161 |
| 19,725 | 6,514 | 9.8 | 21,434 | 4,805 | † | 4,674 | 1,370 | † | 68 | 420,717 | 23,272 | 22,193 | 162 |
| 12,006 | 3,948 | 6.1 | 14,496 | 1,458 | 104 | 2,391 | 396 | † | † | 147,449 | 13,811 | 13,558 | 163 |
| 35,963 | 15,212 | 15.4 | 32,817 | 18,358 | † | 6,319 | 2,962 | 785 | 751 | 2,037,771 | 41,521 | 41,726 | 164 |
| 16,031 | 6,137 | 26.3 | 1,229 | 20,939 | † | 78 | 5,264 | † | 156 | 54,315 | 13,093 | 18,388 | 165 |
| 12,825 | 3,276 | 22.1 | 12,555 | 3,546 | † | 2,719 | 778 | 59 | 111 | 466,374 | 13,950 | 14,072 | 166 |
| 12,057 | 2,973 | 28.8 | 12,468 | 2,562 | † | 2,281 | 687 | † | 104 | 261,681 | 13,331 | 13,206 | 167 |
| 13,758 | 5,170 | 6.2 | 16,157 | 2,771 | † | 2,685 | 745 | † | 3 | 200,801 | 15,906 | 15,775 | 168 |
| 23,691 | 4,239 | 10.7 | 21,335 | 6,595 | † | 4,461 | 1,314 | 292 | 277 | 1,357,804 | 24,555 | 25,285 | 169 |
| 6,711 | 8,837 | 19.4 | 12,606 | 2,942 | † | 1,905 | 730 | 34 | 58 | 173,602 | 9,912 | 10,188 | 170 |
| 6,553 | 11,854 | 41.2 | 3,849 | 14,558 | † | 1,219 | 5,273 | † | 5 | 146,587 | 11,581 | 11,095 | 171 |
| 18,433 | 3,242 | 8.2 | 17,037 | 4,638 | 14 | 3,187 | 801 | 128 | 245 | 636,364 | 19,549 | 19,660 | 172 |
| 8,344 | 26,207 | 46.0 | 34,551 | † | 1,496 | 9 | † | † | † | 143,430 | 18,150 | 18,920 | 173 |
| 18,031 | 10,103 | 35.9 | 22,112 | 6,022 | † | 3,702 | 1,095 | 211 | 60 | 400,752 | 21,487 | 21,988 | 174 |
| 11,573 | 4,763 | 17.9 | 12,937 | 3,399 | † | 1,972 | 558 | 54 | 97 | 430,316 | 13,039 | 13,407 | 175 |
| 10,737 | 5,326 | 32.9 | 12,174 | 3,889 | † | 2,492 | 721 | † | 8 | 197,185 | 12,370 | 12,758 | 176 |
| 28,225 | 6,224 | 37.3 | 26,713 | 7,736 | † | 5,774 | 1,501 | 166 | 393 | 1,417,096 | 30,787 | 30,577 | 177 |
| 6,925 | 16,182 | 58.1 | 23,107 | † | 1,265 | † | † | † | † | 109,834 | 12,276 | 12,358 | 178 |
| 11,925 | 4,147 | 56.1 | 12,656 | 3,416 | 42 | 2,100 | 834 | † | 79 | 395,028 | 13,869 | 13,526 | 179 |
| 18,092 | 8,080 | 44.9 | 18,725 | 7,447 | 7 | 2,890 | 1,215 | 250 | 181 | 1,149,833 | 21,075 | 21,190 | 180 |
| 10,582 | 5,174 | 53.6 | 12,844 | 2,912 | † | 2,522 | 1,144 | † | † | 150,776 | 12,263 | 12,582 | 181 |
| 10,809 | 7,967 | 76.0 | 18,776 | † | 2,064 | † | † | † | † | 137,212 | 13,623 | 13,484 | 182 |
| 8,515 | 6,766 | 48.2 | 11,364 | 3,917 | † | 1,874 | 1,167 | † | † | 153,126 | 11,032 | 11,099 | 183 |
| 11,417 | 9,426 | 47.6 | 15,631 | 5,212 | † | 2,410 | 1,230 | † | † | 205,200 | 14,749 | 15,046 | 184 |
| 7,968 | 7,297 | 54.0 | 15,265 | † | 1,726 | † | † | † | † | 105,049 | 10,433 | 10,418 | 185 |
| 9,185 | 8,453 | 39.9 | 13,018 | 4,620 | † | 2,217 | 1,319 | † | † | 178,502 | 12,152 | 12,419 | 186 |
| 18,904 | 3,079 | 28.6 | 7,319 | 14,664 | † | 1,675 | 4,990 | 721 | 579 | 2,409,267 | 19,713 | 20,090 | 187 |
| 19,599 | 43 | 26.6 | 13,684 | 5,958 | † | 3,534 | 1,584 | 278 | 476 | 1,409,324 | 19,489 | 19,616 | 188 |
| 10,213 | 7,081 | 26.0 | 17,294 | † | 2,442 | † | † | † | † | 114,654 | 12,725 | 12,590 | 189 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Line number | Institution | State | Control[1] | Type[2] | Total fall enrollment | | | | | Fall enrollment, 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Fall 1990 | Fall 2000 | Fall 2002 | Fall 2003[4] | Fall 2004 | Total | Sex | |
| | | | | | | | | | | | Male | Female |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 190 | Nassau Community College | NY | 1 | 2 | 21,537 | 19,621 | 21,239 | 20,984 | 21,446 | 20,979 | 9,800 | 11,179 |
| 191 | New York University | NY | 2 | 1 | 32,813 | 37,150 | 38,096 | 38,188 | 39,408 | 40,004 | 16,414 | 23,590 |
| 192 | Saint John's University, New York | NY | 2 | 1 | 19,105 | 18,621 | 19,288 | 19,777 | 19,813 | 20,346 | 8,129 | 12,217 |
| 193 | SUNY at Albany | NY | 1 | 1 | 17,400 | 16,751 | 17,426 | 16,998 | 16,293 | 17,040 | 7,879 | 9,161 |
| 194 | SUNY at Buffalo | NY | 1 | 1 | 27,638 | 24,830 | 26,168 | 27,255 | 27,276 | 27,220 | 14,037 | 13,183 |
| 195 | Stony Brook University | NY | 1 | 1 | 17,624 | 19,924 | 21,989 | 22,344 | 21,685 | 22,011 | 10,523 | 11,488 |
| 196 | Suffolk County Community College | NY | 1 | 2 | † | † | 20,280 | 20,980 | 21,117 | 21,180 | 8,906 | 12,274 |
| 197 | Syracuse University | NY | 2 | 1 | 21,900 | 18,186 | 18,604 | 18,639 | 18,247 | 18,734 | 8,376 | 10,358 |
| 198 | Touro College | NY | 2 | 1 | 4,456 | 8,092 | 15,941 | 18,174 | 19,618 | 22,540 | 8,986 | 13,554 |
| 199 | Central Piedmont Community College | NC | 1 | 2 | 16,311 | 14,908 | 15,899 | 16,245 | 16,400 | 16,636 | 6,924 | 9,712 |
| 200 | East Carolina University | NC | 1 | 1 | 17,564 | 18,750 | 20,577 | 21,756 | 22,767 | 23,164 | 8,861 | 14,303 |
| 201 | North Carolina State University at Raleigh | NC | 1 | 1 | 27,199 | 28,619 | 29,637 | 29,854 | 29,957 | 30,148 | 17,024 | 13,124 |
| 202 | University of North Carolina at Chapel Hill | NC | 1 | 1 | 23,878 | 24,892 | 26,028 | 26,359 | 26,878 | 27,276 | 11,403 | 15,873 |
| 203 | University of North Carolina at Charlotte | NC | 1 | 1 | 14,699 | 17,241 | 18,916 | 19,605 | 19,846 | 20,772 | 9,289 | 11,483 |
| 204 | University of North Carolina at Greensboro | NC | 1 | 1 | 12,882 | 13,125 | 14,453 | 14,870 | 15,329 | 16,147 | 5,167 | 10,980 |
| 205 | Bowling Green State University, Main Campus | OH | 1 | 1 | 18,657 | 18,096 | 18,773 | 18,534 | 18,989 | 19,016 | 8,336 | 10,680 |
| 206 | Cleveland State University | OH | 1 | 1 | 19,214 | 15,294 | 15,971 | 16,014 | 15,664 | 15,482 | 6,604 | 8,878 |
| 207 | Columbus State Community College | OH | 1 | 2 | 13,290 | 18,094 | 22,222 | 23,297 | 21,941 | 22,014 | 9,126 | 12,888 |
| 208 | Cuyahoga Community College District | OH | 1 | 2 | 23,157 | 19,518 | 22,615 | 23,231 | 24,664 | 24,788 | 9,013 | 15,775 |
| 209 | Kent State University, Main Campus | OH | 1 | 1 | 24,434 | 21,924 | 23,504 | 24,242 | 24,347 | 23,622 | 9,056 | 14,566 |
| 210 | Miami University, Oxford | OH | 1 | 1 | 15,835 | 16,757 | 16,730 | 16,863 | 17,161 | 16,722 | 7,654 | 9,068 |
| 211 | Ohio State University, Main Campus | OH | 1 | 1 | 54,087 | 47,952 | 49,676 | 50,731 | 50,995 | 50,504 | 25,660 | 24,844 |
| 212 | Ohio University, Main Campus | OH | 1 | 1 | 18,505 | 19,920 | 20,548 | 20,452 | 20,143 | 20,461 | 9,776 | 10,685 |
| 213 | Owens Community College | OH | 1 | 2 | 6,857 | 15,845 | 17,921 | 19,341 | 19,671 | 20,595 | 11,393 | 9,202 |
| 214 | Sinclair Community College | OH | 1 | 2 | 16,367 | 19,026 | 19,381 | 19,860 | 19,622 | 18,937 | 8,196 | 10,741 |
| 215 | University of Akron, Main Campus | OH | 1 | 1 | 28,801 | 21,363 | 22,605 | 21,452 | 21,598 | 21,049 | 9,795 | 11,254 |
| 216 | University of Cincinnati, Main Campus | OH | 1 | 1 | 31,013 | 27,327 | 26,552 | 26,817 | 27,178 | 27,932 | 13,636 | 14,296 |
| 217 | University of Toledo | OH | 1 | 1 | 24,691 | 19,491 | 20,889 | 20,594 | 19,480 | 19,201 | 9,462 | 9,739 |
| 218 | Wright State University, Main Campus | OH | 1 | 1 | 16,393 | 13,964 | 14,397 | 14,648 | 15,985 | 16,207 | 7,006 | 9,201 |
| 219 | Oklahoma State University, Main Campus | OK | 1 | 1 | 19,827 | 18,676 | 23,220 | 23,844 | 23,819 | 23,692 | 12,203 | 11,489 |
| 220 | Tulsa Community College | OK | 1 | 2 | 17,955 | 16,270 | 17,227 | 16,931 | 17,143 | 16,770 | 6,229 | 10,541 |
| 221 | University of Central Oklahoma | OK | 1 | 1 | 14,232 | 14,099 | 15,239 | 15,044 | 14,598 | 15,859 | 6,435 | 9,424 |
| 222 | University of Oklahoma, Norman Campus | OK | 1 | 1 | 20,774 | 24,205 | 26,263 | 27,146 | 27,483 | 26,506 | 13,389 | 13,117 |
| 223 | Oregon State University | OR | 1 | 1 | 16,361 | 16,758 | 18,764 | 18,958 | 19,153 | 19,224 | 9,965 | 9,259 |
| 224 | Portland Community College | OR | 1 | 2 | 21,888 | 24,209 | 26,746 | 24,135 | 24,505 | 23,955 | 10,563 | 13,392 |
| 225 | Portland State University | OR | 1 | 1 | 16,921 | 18,889 | 21,672 | 23,081 | 23,444 | 23,929 | 10,741 | 13,188 |
| 226 | University of Oregon | OR | 1 | 1 | 18,840 | 17,801 | 19,997 | 19,992 | 20,296 | 20,347 | 9,609 | 10,738 |
| 227 | Community College of Allegheny County | PA | 1 | 2 | 20,553 | 15,556 | 17,989 | 19,103 | 19,292 | 18,404 | 7,900 | 10,504 |
| 228 | Community College of Philadelphia | PA | 1 | 2 | 15,151 | 15,953 | 19,395 | 20,615 | 20,606 | 17,102 | 5,631 | 11,471 |
| 229 | Drexel University | PA | 2 | 1 | 11,926 | 13,128 | 16,345 | 17,000 | 17,656 | 18,466 | 9,895 | 8,571 |
| 230 | Pennsylvania State University, Main Campus | PA | 1 | 1 | 38,864 | 40,571 | 41,445 | 41,795 | 41,289 | 40,709 | 22,182 | 18,527 |
| 231 | Temple University | PA | 1 | 1 | 29,714 | 28,355 | 32,359 | 32,877 | 33,551 | 33,695 | 14,671 | 19,024 |
| 232 | University of Pennsylvania | PA | 2 | 1 | 21,868 | 21,853 | 22,769 | 23,243 | 23,305 | 23,704 | 11,547 | 12,157 |
| 233 | University of Pittsburgh, Main Campus | PA | 1 | 1 | 28,120 | 26,329 | 27,190 | 26,795 | 26,731 | 26,559 | 12,320 | 14,239 |
| 234 | Community College of Rhode Island | RI | 1 | 2 | 16,620 | 15,583 | 15,929 | 16,223 | 16,293 | 16,042 | 5,916 | 10,126 |
| 235 | University of Rhode Island | RI | 1 | 1 | 16,047 | 14,362 | 14,180 | 14,791 | 14,749 | 15,095 | 6,227 | 8,868 |
| 236 | Clemson University | SC | 1 | 1 | 15,714 | 17,465 | 16,876 | 17,016 | 17,110 | 17,165 | 9,354 | 7,811 |
| 237 | University of South Carolina at Columbia | SC | 1 | 1 | 25,613 | 23,728 | 25,140 | 25,288 | 25,596 | 27,065 | 11,428 | 15,637 |
| 238 | Middle Tennessee State University | TN | 1 | 1 | 14,865 | 19,121 | 21,163 | 21,744 | 22,322 | 22,554 | 10,418 | 12,136 |
| 239 | University of Memphis | TN | 1 | 1 | 20,681 | 19,986 | 19,797 | 19,911 | 20,668 | 20,465 | 8,005 | 12,460 |
| 240 | University of Tennessee | TN | 1 | 1 | 26,055 | 25,890 | 27,971 | 27,281 | 27,792 | 28,512 | 13,651 | 14,861 |
| 241 | Austin Community College | TX | 1 | 2 | 24,251 | 25,735 | 35,576 | 30,638 | 35,622 | 31,908 | 13,831 | 18,077 |
| 242 | Central Texas College | TX | 1 | 2 | 4,815 | 14,636 | 17,992 | 17,255 | 18,351 | 17,792 | 10,050 | 7,742 |
| 243 | Collin County Community College District | TX | 1 | 2 | 9,059 | 12,996 | 15,970 | 16,574 | 17,702 | 18,457 | 8,031 | 10,426 |
| 244 | El Paso Community College | TX | 1 | 2 | 17,081 | 18,001 | 21,317 | 24,569 | 26,078 | 26,667 | 10,367 | 16,300 |
| 245 | Houston Community College System | TX | 1 | 2 | 36,437 | 40,929 | 39,528 | 37,846 | 39,715 | 39,516 | 16,417 | 23,099 |
| 246 | North Harris Montgomery Community Col. District | TX | 1 | 2 | 15,653 | 24,554 | 31,692 | 34,471 | 35,788 | 39,949 | 15,820 | 24,129 |
| 247 | Sam Houston State University | TX | 1 | 1 | 12,753 | 12,358 | 13,091 | 13,460 | 14,371 | 15,357 | 6,255 | 9,102 |
| 248 | San Antonio College | TX | 1 | 2 | 20,083 | 19,253 | 20,402 | 20,831 | 20,563 | 19,933 | 7,894 | 12,039 |
| 249 | San Jacinto College, Central Campus | TX | 1 | 2 | 9,424 | 10,507 | 11,283 | 22,747 | 24,519 | 24,322 | 10,175 | 14,147 |
| 250 | South Texas College | TX | 1 | 1 | † | 11,319 | 13,695 | 15,334 | 17,130 | 16,233 | 6,610 | 9,623 |
| 251 | Tarrant County College District | TX | 1 | 2 | 28,161 | 26,868 | 31,250 | 32,667 | 34,136 | 34,892 | 14,688 | 20,204 |
| 252 | Texas A & M University | TX | 1 | 1 | 41,171 | 44,026 | 45,083 | 44,813 | 44,435 | 44,910 | 23,473 | 21,437 |
| 253 | Texas State University, San Marcos | TX | 1 | 1 | 20,940 | 22,423 | 25,041 | 26,306 | 26,783 | 27,129 | 11,834 | 15,295 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Fall enrollment, 2005 | | | | | Earned degrees conferred, 2005–06 | | | | | Total expenses and deductions, 2004–05 (in thousands)[3] | Full-time-equivalent enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attendance status | | | Student level | | | | | | | | | | |
| Full-time | Part-time | Percent minority[5] | Undergraduate | Postbaccalaureate | Associate's | Bachelor's | Master's | First professional | Doctor's | | Fall 2004 | Fall 2005 | Line number |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 13,528 | 7,451 | 40.0 | 20,979 | † | 2,859 | † | † | † | † | 171,062 | 16,359 | 16,030 | 190 |
| 30,157 | 9,847 | 32.4 | 20,566 | 19,438 | 724 | 4,648 | 5,499 | 906 | 415 | 2,236,615 | 33,492 | 33,938 | 191 |
| 13,820 | 6,526 | 43.7 | 15,092 | 5,254 | 93 | 2,177 | 1,054 | 510 | 72 | 326,113 | 16,147 | 16,391 | 192 |
| 13,455 | 3,585 | 22.0 | 12,013 | 5,027 | † | 2,765 | 1,386 | † | 144 | 412,382 | 13,990 | 14,786 | 193 |
| 22,618 | 4,602 | 19.1 | 18,165 | 9,055 | † | 3,731 | 2,138 | 552 | 353 | 758,330 | 24,266 | 24,338 | 194 |
| 16,629 | 5,382 | 39.7 | 14,287 | 7,724 | † | 3,010 | 1,664 | 158 | 367 | 1,240,408 | 18,084 | 18,622 | 195 |
| 11,766 | 9,414 | 24.3 | 21,180 | † | 2,498 | † | † | † | † | 157,162 | 14,868 | 14,927 | 196 |
| 16,044 | 2,690 | 17.5 | 12,905 | 5,829 | 8 | 2,654 | 1,946 | 309 | 164 | 569,203 | 16,557 | 17,080 | 197 |
| 12,594 | 9,946 | 30.8 | 12,180 | 10,360 | 698 | 1,875 | 3,539 | 311 | 82 | 150,077 | 14,874 | 16,459 | 198 |
| 6,115 | 10,521 | 34.2 | 16,636 | † | 1,029 | † | † | † | † | 98,612 | 9,455 | 9,647 | 199 |
| 18,056 | 5,108 | 19.9 | 17,728 | 5,436 | † | 3,288 | 1,359 | 69 | 52 | 526,722 | 19,765 | 19,983 | 200 |
| 23,120 | 7,028 | 16.8 | 22,767 | 7,381 | 124 | 4,415 | 1,485 | 75 | 369 | 894,642 | 25,494 | 25,811 | 201 |
| 22,441 | 4,835 | 20.2 | 16,764 | 10,512 | † | 3,773 | 1,914 | 608 | 490 | 1,703,724 | 23,965 | 24,250 | 202 |
| 14,796 | 5,976 | 21.8 | 16,555 | 4,217 | † | 2,944 | 852 | † | 43 | 258,544 | 16,090 | 17,079 | 203 |
| 11,900 | 4,247 | 24.4 | 12,388 | 3,759 | † | 2,104 | 884 | † | 76 | 249,737 | 12,704 | 13,512 | 204 |
| 16,604 | 2,412 | 11.9 | 16,079 | 2,937 | † | 3,058 | 1,025 | † | 93 | 325,942 | 17,398 | 17,521 | 205 |
| 8,263 | 7,219 | 25.8 | 9,558 | 5,924 | † | 1,701 | 1,431 | 217 | 30 | 235,888 | 11,349 | 11,075 | 206 |
| 9,097 | 12,917 | 26.9 | 22,014 | † | 1,576 | † | † | † | † | 125,351 | 12,968 | 13,434 | 207 |
| 10,323 | 14,465 | 36.6 | 24,788 | † | 1,592 | † | † | † | † | 223,500 | 15,034 | 15,179 | 208 |
| 18,206 | 5,416 | 10.6 | 18,745 | 4,877 | † | 3,839 | 1,365 | † | 153 | 366,669 | 20,613 | 20,287 | 209 |
| 15,698 | 1,024 | 8.7 | 14,951 | 1,771 | 270 | 3,815 | 527 | † | 47 | 421,399 | 15,929 | 16,083 | 210 |
| 43,844 | 6,660 | 15.5 | 37,411 | 13,093 | † | 8,384 | 2,718 | 885 | 664 | 3,003,002 | 46,579 | 46,417 | 211 |
| 18,736 | 1,725 | 6.4 | 17,207 | 3,254 | 61 | 4,243 | 924 | 104 | 124 | 422,215 | 19,133 | 19,406 | 212 |
| 6,247 | 14,348 | 17.5 | 20,595 | † | 1,145 | † | † | † | † | 85,698 | 11,099 | 11,064 | 213 |
| 7,400 | 11,537 | 20.3 | 18,937 | † | 1,416 | † | † | † | † | 133,163 | 11,636 | 11,273 | 214 |
| 14,817 | 6,232 | 17.0 | 17,140 | 3,909 | 391 | 2,296 | 920 | 141 | 119 | 339,939 | 17,526 | 17,265 | 215 |
| 21,152 | 6,780 | 18.0 | 19,512 | 8,420 | 203 | 2,845 | 1,594 | 355 | 264 | 846,286 | 23,283 | 23,749 | 216 |
| 14,974 | 4,227 | 17.4 | 16,058 | 3,143 | 262 | 2,650 | 593 | 227 | 81 | 324,079 | 16,702 | 16,637 | 217 |
| 12,705 | 3,502 | 16.1 | 12,268 | 3,939 | 0 | 2,124 | 1,265 | 82 | 43 | 301,184 | 13,893 | 14,050 | 218 |
| 18,568 | 5,124 | 15.9 | 19,114 | 4,578 | 0 | 3,698 | 904 | 68 | 177 | 520,983 | 20,653 | 20,522 | 219 |
| 6,079 | 10,691 | 20.3 | 16,770 | † | 2,045 | † | † | † | † | 99,724 | 10,005 | 9,668 | 220 |
| 10,609 | 5,250 | 20.3 | 14,349 | 1,510 | 0 | 2,094 | 447 | † | † | 104,784 | 11,792 | 12,685 | 221 |
| 20,017 | 6,489 | 21.2 | 20,104 | 6,402 | † | 3,873 | 1,509 | 169 | 157 | 543,273 | 23,295 | 22,467 | 222 |
| 16,188 | 3,036 | 15.1 | 15,740 | 3,484 | † | 3,351 | 659 | 118 | 166 | 558,279 | 17,419 | 17,381 | 223 |
| 8,336 | 15,619 | 22.7 | 23,955 | † | 1,738 | † | † | † | † | 171,558 | 13,505 | 13,580 | 224 |
| 13,281 | 10,648 | 19.4 | 17,801 | 6,128 | † | 3,034 | 1,453 | † | 41 | 263,196 | 17,017 | 17,423 | 225 |
| 17,984 | 2,363 | 12.8 | 16,473 | 3,874 | † | 3,704 | 980 | 177 | 175 | 437,478 | 18,835 | 18,902 | 226 |
| 7,580 | 10,824 | 18.2 | 18,404 | † | 1,724 | † | † | † | † | 111,313 | 11,775 | 11,214 | 227 |
| 5,188 | 11,914 | 66.2 | 17,102 | † | 1,407 | † | † | † | † | 121,273 | 11,264 | 9,188 | 228 |
| 13,627 | 4,839 | 25.5 | 12,357 | 6,109 | 26 | 2,314 | 1,286 | 238 | 141 | 543,176 | 14,578 | 15,500 | 229 |
| 38,262 | 2,447 | 12.5 | 34,637 | 6,072 | 65 | 9,649 | 1,150 | † | 646 | 2,802,159 | 39,630 | 39,207 | 230 |
| 25,634 | 8,061 | 31.7 | 24,194 | 9,501 | 8 | 4,738 | 1,479 | 822 | 383 | 1,735,249 | 28,299 | 28,746 | 231 |
| 19,771 | 3,933 | 27.3 | 12,092 | 11,612 | 3 | 2,867 | 2,741 | 666 | 496 | 3,969,240 | 20,832 | 21,293 | 232 |
| 21,776 | 4,783 | 14.3 | 17,024 | 9,535 | † | 3,933 | 1,905 | 514 | 412 | 1,278,852 | 23,542 | 23,587 | 233 |
| 5,765 | 10,277 | 24.8 | 16,042 | † | 1,046 | † | † | † | † | 88,996 | 9,277 | 9,215 | 234 |
| 11,337 | 3,758 | 12.4 | 11,546 | 3,549 | † | 2,015 | 493 | 87 | 67 | 343,371 | 12,618 | 12,771 | 235 |
| 15,319 | 1,846 | 10.4 | 14,096 | 3,069 | † | 2,957 | 865 | † | 136 | 501,048 | 15,923 | 16,022 | 236 |
| 21,227 | 5,838 | 19.6 | 18,362 | 8,703 | 8 | 3,571 | 1,622 | 396 | 246 | 620,835 | 22,312 | 23,422 | 237 |
| 17,981 | 4,573 | 16.9 | 20,389 | 2,165 | 3 | 3,561 | 547 | † | 18 | 255,045 | 19,558 | 19,765 | 238 |
| 13,693 | 6,772 | 39.4 | 15,765 | 4,700 | † | 2,218 | 823 | 125 | 88 | 315,533 | 16,535 | 16,319 | 239 |
| 24,638 | 3,874 | 13.1 | 20,286 | 8,226 | † | 3,763 | 1,656 | 556 | 317 | 1,237,149 | 25,432 | 26,132 | 240 |
| 8,829 | 23,079 | 37.1 | 31,908 | † | 1,063 | † | † | † | † | 153,509 | 15,757 | 16,577 | 241 |
| 2,899 | 14,893 | 50.6 | 17,792 | † | 2,304 | † | † | † | † | 90,268 | 8,145 | 7,899 | 242 |
| 7,226 | 11,231 | 27.6 | 18,457 | † | 1,086 | † | † | † | † | 79,594 | 10,634 | 10,997 | 243 |
| 10,758 | 15,909 | 88.7 | 26,667 | † | 1,834 | † | † | † | † | 133,252 | 15,922 | 16,099 | 244 |
| 12,198 | 27,318 | 67.3 | 39,516 | † | 2,048 | † | † | † | † | 245,616 | 21,454 | 21,370 | 245 |
| 7,204 | 32,745 | 37.9 | 39,949 | † | 1,964 | † | † | † | † | 195,694 | 16,409 | 18,198 | 246 |
| 11,925 | 3,432 | 24.2 | 13,271 | 2,086 | † | 2,450 | 622 | † | 33 | 150,662 | 12,234 | 13,245 | 247 |
| 7,641 | 12,292 | 52.4 | 19,933 | † | 1,141 | † | † | † | † | 93,246 | 12,226 | 11,768 | 248 |
| 10,047 | 14,275 | 48.1 | 24,322 | † | 1,566 | † | † | † | † | 137,706 | 14,738 | 14,840 | 249 |
| 6,201 | 10,032 | 96.1 | 16,233 | † | 1,363 | † | † | † | † | 101,550 | 10,763 | 10,249 | 250 |
| 12,259 | 22,633 | 36.6 | 34,892 | † | 2,052 | † | † | † | † | 178,622 | 19,315 | 19,858 | 251 |
| 39,607 | 5,303 | 16.9 | 36,368 | 8,542 | † | 8,163 | 1,761 | 125 | 535 | 1,561,220 | 41,065 | 41,663 | 252 |
| 20,113 | 7,016 | 27.6 | 22,986 | 4,143 | † | 4,517 | 1,051 | † | 15 | 299,590 | 22,466 | 22,840 | 253 |

See notes at end of table.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Line number | Institution | State | Control[1] | Type[2] | Total fall enrollment | | | | | Fall enrollment, 2005 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Fall 1990 | Fall 2000 | Fall 2002 | Fall 2003[4] | Fall 2004 | Total | Sex | |
| | | | | | | | | | | | Male | Female |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 254 | Texas Tech University | TX | 1 | 1 | 25,363 | 24,558 | 27,569 | 28,549 | 28,325 | 28,001 | 15,213 | 12,788 |
| 255 | University of Houston | TX | 1 | 1 | 33,115 | 32,123 | 34,443 | 35,066 | 35,180 | 35,344 | 16,789 | 18,555 |
| 256 | University of North Texas | TX | 1 | 1 | 27,160 | 27,054 | 30,183 | 31,065 | 31,155 | 31,958 | 13,645 | 18,313 |
| 257 | University of Texas at Arlington | TX | 1 | 1 | 24,782 | 20,424 | 23,821 | 24,979 | 25,297 | 25,432 | 11,960 | 13,472 |
| 258 | University of Texas at Austin | TX | 1 | 1 | 49,617 | 49,996 | 52,261 | 51,426 | 50,377 | 49,696 | 24,385 | 25,311 |
| 259 | University of Texas at El Paso | TX | 1 | 1 | 16,524 | 15,224 | 17,232 | 18,542 | 18,918 | 19,268 | 8,596 | 10,672 |
| 260 | University of Texas at San Antonio | TX | 1 | 1 | 15,489 | 18,830 | 22,016 | 24,665 | 26,175 | 27,337 | 12,666 | 14,671 |
| 261 | University of Texas, Pan American | TX | 1 | 1 | 12,337 | 12,759 | 14,392 | 15,914 | 17,030 | 17,048 | 6,954 | 10,094 |
| 262 | Brigham Young University | UT | 2 | 1 | 31,662 | 32,554 | 32,408 | 33,008 | 34,347 | 34,067 | 17,548 | 16,519 |
| 263 | Salt Lake Community College | UT | 1 | 2 | 13,344 | 21,596 | 23,347 | 24,056 | 24,725 | 24,111 | 12,218 | 11,893 |
| 264 | University of Utah | UT | 1 | 1 | 24,922 | 24,948 | 28,369 | 28,436 | 28,933 | 30,558 | 16,636 | 13,922 |
| 265 | Utah Valley State College | UT | 1 | 1 | 7,879 | 20,946 | 23,609 | 23,803 | 24,149 | 24,180 | 13,955 | 10,225 |
| 266 | Weber State University | UT | 1 | 1 | 13,449 | 16,050 | 18,059 | 18,821 | 18,498 | 18,142 | 9,065 | 9,077 |
| 267 | George Mason University | VA | 1 | 1 | 20,308 | 23,408 | 26,796 | 28,246 | 28,874 | 29,728 | 13,659 | 16,069 |
| 268 | James Madison University | VA | 1 | 1 | 11,251 | 15,326 | 15,965 | 16,203 | 16,108 | 16,938 | 6,620 | 10,318 |
| 269 | Northern Virginia Community College | VA | 1 | 2 | 35,194 | 37,073 | 39,129 | 38,097 | 37,392 | 37,740 | 17,210 | 20,530 |
| 270 | Old Dominion University | VA | 1 | 1 | 16,729 | 18,969 | 20,105 | 20,802 | 20,595 | 21,274 | 8,684 | 12,590 |
| 271 | Tidewater Community College | VA | 1 | 2 | 17,726 | 20,184 | 21,698 | 23,088 | 22,691 | 23,718 | 9,284 | 14,434 |
| 272 | University of Virginia, Main Campus | VA | 1 | 1 | 21,110 | 22,411 | 23,144 | 23,077 | 23,341 | 23,765 | 10,641 | 13,124 |
| 273 | Virginia Commonwealth University | VA | 1 | 1 | 21,764 | 24,066 | 26,009 | 26,631 | 28,303 | 29,168 | 11,447 | 17,721 |
| 274 | Virginia Polytechnic Institute and State U. | VA | 1 | 1 | 25,568 | 27,869 | 28,027 | 27,755 | 27,619 | 27,979 | 16,367 | 11,612 |
| 275 | University of Washington, Seattle Campus | WA | 1 | 1 | 33,854 | 36,139 | 39,882 | 39,135 | 39,199 | 39,251 | 18,750 | 20,501 |
| 276 | Washington State University | WA | 1 | 1 | 18,412 | 20,492 | 21,880 | 22,712 | 23,241 | 23,544 | 11,096 | 12,448 |
| 277 | West Virginia University | WV | 1 | 1 | 20,854 | 21,987 | 23,492 | 24,260 | 25,255 | 26,051 | 13,335 | 12,716 |
| 278 | Milwaukee Area Technical College | WI | 1 | 2 | 21,600 | 14,296 | 17,715 | 17,767 | 18,524 | 18,545 | 7,721 | 10,824 |
| 279 | University of Wisconsin, Madison | WI | 1 | 1 | 43,209 | 40,658 | 40,884 | 40,879 | 40,455 | 40,793 | 19,210 | 21,583 |
| 280 | University of Wisconsin, Milwaukee | WI | 1 | 1 | 26,020 | 23,578 | 24,587 | 25,440 | 26,832 | 27,502 | 12,419 | 15,083 |

—Not available.
†Not applicable.
[1]Publicly controlled institutions are identified by a "1"; private, not-for-profit, by a "2"; and private, for-profit, by a "3."
[2]The types of institutions are identified as follows: "1" for 4-year institutions; and "2" for 2-year institutions.
[3]Includes private and some public institutions reporting total expenses and deductions under Financial Accounting Standards Board (FASB) reporting standards and public institutions reporting total expenses and deductions under Governmental Accounting Standards Board (GASB) 34/35 reporting standards.
[4]Revised from previously published figures.
[5]Minority students who are U.S. citizens or resident aliens as a percentage of total enrollment, including nonresident aliens.

**Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued**

| Fall enrollment, 2005 | | | | | Earned degrees conferred, 2005–06 | | | | | Total expenses and deductions, 2004–05 (in thousands)[3] | Full-time-equivalent enrollment | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Attendance status | | | Student level | | | | | | | | | | |
| Full-time | Part-time | Percent minority[5] | Undergraduate | Postbaccalaureate | Associate's | Bachelor's | Master's | First professional | Doctor's | | Fall 2004 | Fall 2005 | Line number |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 24,318 | 3,683 | 17.4 | 23,002 | 4,999 | † | 4,420 | 1,088 | 200 | 199 | 474,989 | 25,880 | 25,742 | 254 |
| 24,500 | 10,844 | 52.7 | 28,187 | 7,157 | † | 4,632 | 1,325 | 536 | 236 | 663,272 | 28,381 | 28,828 | 255 |
| 22,137 | 9,821 | 26.9 | 25,378 | 6,580 | † | 4,452 | 1,498 | † | 161 | 364,641 | 25,229 | 25,923 | 256 |
| 16,556 | 8,876 | 37.5 | 19,649 | 5,783 | † | 3,480 | 1,939 | † | 88 | 280,671 | 19,944 | 20,003 | 257 |
| 45,171 | 4,525 | 32.9 | 36,878 | 12,818 | † | 8,942 | 2,829 | 647 | 796 | 1,545,503 | 47,490 | 46,946 | 258 |
| 11,954 | 7,314 | 77.0 | 16,037 | 3,231 | † | 2,062 | 773 | † | 33 | 252,117 | 14,668 | 14,812 | 259 |
| 18,827 | 8,510 | 57.5 | 23,431 | 3,906 | † | 3,370 | 905 | † | 21 | 285,612 | 22,586 | 22,151 | 260 |
| 11,154 | 5,894 | 89.7 | 14,942 | 2,106 | † | 2,198 | 518 | † | 4 | 227,892 | 13,464 | 13,467 | 261 |
| 29,400 | 4,667 | 8.8 | 30,798 | 3,269 | † | 6,876 | 1,046 | 156 | 79 | 803,002 | 30,038 | 31,223 | 262 |
| 8,165 | 15,946 | 15.1 | 24,111 | † | 2,829 | † | † | † | † | 134,909 | 13,928 | 13,519 | 263 |
| 20,335 | 10,223 | 10.5 | 24,155 | 6,403 | † | 4,889 | 1,482 | 277 | 276 | 1,826,662 | 23,526 | 24,396 | 264 |
| 11,555 | 12,625 | 8.0 | 24,180 | † | 1,832 | 1,291 | † | † | † | 153,607 | 17,039 | 16,650 | 265 |
| 10,348 | 7,794 | 9.6 | 17,738 | 404 | 1,485 | 1,846 | 155 | † | † | 143,194 | 13,882 | 13,481 | 266 |
| 15,833 | 13,895 | 31.3 | 18,091 | 11,637 | † | 3,655 | 2,483 | 207 | 163 | 392,891 | 20,444 | 21,120 | 267 |
| 15,574 | 1,364 | 10.7 | 15,618 | 1,320 | † | 3,501 | 498 | † | 10 | 258,160 | 15,362 | 16,098 | 268 |
| 12,740 | 25,000 | 41.8 | 37,740 | † | 2,704 | † | † | † | † | 145,157 | 20,702 | 21,133 | 269 |
| 12,117 | 9,157 | 29.5 | 15,275 | 5,999 | † | 2,579 | 1,348 | † | 87 | 219,412 | 15,048 | 15,616 | 270 |
| 7,850 | 15,868 | 40.6 | 23,718 | † | 1,895 | † | † | † | † | 94,259 | 12,598 | 13,177 | 271 |
| 19,383 | 4,382 | 19.9 | 14,213 | 9,552 | † | 3,422 | 1,721 | 513 | 327 | 1,762,191 | 20,766 | 21,002 | 272 |
| 20,105 | 9,063 | 28.8 | 20,327 | 8,841 | † | 3,112 | 1,437 | 388 | 197 | 579,397 | 22,563 | 23,594 | 273 |
| 25,178 | 2,801 | 15.0 | 21,627 | 6,352 | 35 | 4,913 | 1,456 | 86 | 366 | 750,663 | 25,803 | 26,214 | 274 |
| 32,915 | 6,336 | 32.0 | 27,375 | 11,876 | † | 7,038 | 2,662 | 512 | 612 | 2,730,037 | 35,369 | 35,407 | 275 |
| 19,469 | 4,075 | 14.6 | 19,585 | 3,959 | † | 4,508 | 741 | 169 | 170 | 679,158 | 20,840 | 21,061 | 276 |
| 22,768 | 3,283 | 7.1 | 19,510 | 6,541 | † | 3,372 | 1,619 | 351 | 168 | 583,622 | 23,145 | 24,003 | 277 |
| 5,801 | 12,744 | 37.5 | 18,545 | † | 1,451 | † | † | † | † | 214,944 | 10,075 | 10,080 | 278 |
| 36,391 | 4,402 | 10.9 | 29,438 | 11,355 | † | 6,383 | 1,789 | 613 | 648 | 1,878,041 | 37,768 | 38,129 | 279 |
| 20,910 | 6,592 | 15.4 | 22,916 | 4,586 | † | 3,227 | 1,289 | † | 98 | 371,988 | 22,628 | 23,464 | 280 |

[6]Data for total enrollment in 1990 are for institutions of higher education, rather than degree-granting institutions.
[7]Data included with parent institution or central office.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 through 2006 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90), Spring 2001 through Spring 2006, and Fall 2006. (This table was prepared August 2007.)

## Table 227. Enrollment and degrees conferred in degree-granting women's colleges, by selected characteristics and institution: Fall 2005 and 2005–06

| Institution[1] | State | Type and control[2] | Enrollment, fall 2005 | | | | | | | Degrees awarded to females, 2005–06 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Females | Percent female | Males, full-time | Females, full-time | Males, part-time | Females, part-time | Associate's | Bachelor's | Master's | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **Total** | † | † | **90,402** | **84,977** | **94.0** | **1,909** | **60,074** | **3,516** | **24,903** | **792** | **13,339** | **4,315** | **165** |
| Judson College | AL | 3 | 331 | 317 | 95.8 | 4 | 253 | 10 | 64 | 0 | 55 | † | † |
| Mills College | CA | 3 | 1,372 | 1,277 | 93.1 | 88 | 1,186 | 7 | 91 | 0 | 203 | 123 | 4 |
| Mount Saint Mary's College | CA | 3 | 2,480 | 2,263 | 91.3 | 105 | 1,651 | 112 | 612 | 134 | 326 | 58 | 3 |
| Scripps College | CA | 3 | 908 | 904 | 99.6 | 1 | 890 | 3 | 14 | 0 | 223 | † | † |
| Saint Joseph College | CT | 3 | 1,858 | 1,771 | 95.3 | 15 | 999 | 72 | 772 | 0 | 231 | 136 | † |
| Trinity Washington University | DC | 3 | 1,621 | 1,451 | 89.5 | 37 | 719 | 133 | 732 | 0 | 152 | 207 | † |
| Agnes Scott College | GA | 3 | 1,016 | 1,004 | 98.8 | 4 | 885 | 8 | 119 | 0 | 201 | 20 | † |
| Brenau University | GA | 3 | 2,168 | 1,882 | 86.8 | 113 | 1,136 | 173 | 746 | 0 | 279 | 122 | † |
| Spelman College | GA | 3 | 2,318 | 2,300 | 99.2 | 18 | 2,205 | 0 | 95 | 0 | 463 | † | † |
| Wesleyan College | GA | 3 | 640 | 613 | 95.8 | 16 | 416 | 11 | 197 | 0 | 142 | 23 | † |
| Lexington College | IL | 3 | 56 | 56 | 100.0 | 0 | 45 | 0 | 11 | 1 | 3 | † | † |
| Saint Mary-of-the-Woods College | IN | 3 | 1,757 | 1,718 | 97.8 | 1 | 509 | 38 | 1,209 | 14 | 145 | 26 | † |
| Saint Mary's College | IN | 3 | 1,397 | 1,396 | 99.9 | 0 | 1,366 | 1 | 30 | 0 | 336 | † | † |
| Midway College | KY | 3 | 1,279 | 1,105 | 86.4 | 87 | 789 | 87 | 316 | 61 | 206 | † | † |
| College of Notre Dame of Maryland | MD | 3 | 3,358 | 2,932 | 87.3 | 12 | 647 | 414 | 2,285 | 0 | 277 | 269 | 0 |
| Bay Path College | MA | 3 | 1,456 | 1,434 | 98.5 | 14 | 1,185 | 8 | 249 | 95 | 284 | 28 | |
| Mount Holyoke College | MA | 3 | 2,127 | 2,122 | 99.8 | 0 | 2,056 | 5 | 66 | 0 | 586 | 1 | † |
| Pine Manor College | MA | 3 | 455 | 454 | 99.8 | 0 | 447 | 1 | 7 | 3 | 73 | † | † |
| Regis College | MA | 3 | 1,303 | 1,248 | 95.8 | 16 | 765 | 39 | 483 | 101 | 167 | 75 | † |
| Simmons College | MA | 3 | 4,805 | 4,358 | 90.7 | 78 | 2,251 | 369 | 2,107 | 0 | 401 | 721 | 83 |
| Smith College | MA | 3 | 3,093 | 3,035 | 98.1 | 56 | 2,977 | 2 | 58 | 0 | 737 | 128 | 6 |
| Wellesley College | MA | 3 | 2,331 | 2,283 | 97.9 | 1 | 2,215 | 47 | 68 | 0 | 565 | † | † |
| College of Saint Benedict | MN | 3 | 2,045 | 2,045 | 100.0 | 0 | 1,993 | 0 | 52 | 0 | 466 | † | † |
| College of St. Catherine | MN | 3 | 4,907 | 4,653 | 94.8 | 93 | 2,976 | 161 | 1,677 | 155 | 479 | 205 | 31 |
| Cottey College | MO | 4 | 314 | 314 | 100.0 | 0 | 306 | 0 | 8 | 98 | † | † | † |
| Stephens College | MO | 3 | 826 | 795 | 96.2 | 19 | 602 | 12 | 193 | 1 | 109 | 20 | † |
| College of Saint Mary | NE | 3 | 955 | 955 | 100.0 | 0 | 655 | 0 | 300 | 96 | 111 | 32 | † |
| College of Saint Elizabeth | NJ | 3 | 1,858 | 1,685 | 90.7 | 39 | 781 | 134 | 904 | 0 | 207 | 146 | † |
| Georgian Court College | NJ | 3 | 3,153 | 2,765 | 87.7 | 107 | 1,461 | 281 | 1,304 | 0 | 374 | 190 | † |
| Barnard College | NY | 3 | 2,356 | 2,356 | 100.0 | 0 | 2,296 | 0 | 60 | 0 | 587 | † | † |
| College of New Rochelle | NY | 3 | 6,891 | 6,165 | 89.5 | 439 | 4,426 | 287 | 1,739 | 0 | 937 | 394 | † |
| Marymount College of Fordham U. | NY | 3 | 949 | 921 | 97.0 | 14 | 830 | 14 | 91 | 1 | 210 | † | † |
| Wells College | NY | 3 | 416 | 380 | 91.3 | 35 | 370 | 1 | 10 | 0 | 89 | † | † |
| Bennett College for Women | NC | 3 | 572 | 572 | 100.0 | 0 | 566 | 0 | 6 | 0 | 75 | † | † |
| Meredith College | NC | 3 | 2,168 | 2,137 | 98.6 | 0 | 1,665 | 31 | 472 | 0 | 394 | 26 | † |
| Peace College | NC | 3 | 668 | 668 | 100.0 | 0 | 647 | 0 | 21 | 0 | 101 | † | † |
| Salem College | NC | 3 | 1,109 | 1,074 | 96.8 | 8 | 715 | 27 | 359 | 0 | 169 | 19 | † |
| Ursuline College | OH | 3 | 1,494 | 1,351 | 90.4 | 57 | 782 | 86 | 569 | 0 | 201 | 80 | † |
| Bryn Mawr College | PA | 3 | 1,799 | 1,687 | 93.8 | 78 | 1,493 | 34 | 194 | 0 | 275 | 112 | 19 |
| Carlow College | PA | 3 | 2,123 | 1,978 | 93.2 | 78 | 1,202 | 67 | 776 | 0 | 309 | 111 | † |
| Cedar Crest College | PA | 3 | 1,911 | 1,810 | 94.7 | 15 | 937 | 86 | 873 | 0 | 280 | 23 | † |
| Chatham College | PA | 3 | 1,440 | 1,282 | 89.0 | 56 | 794 | 102 | 488 | 0 | 92 | 205 | 19 |
| Moore College of Art and Design | PA | 3 | 493 | 489 | 99.2 | 0 | 423 | 4 | 66 | 0 | 122 | † | † |
| Rosemont College | PA | 3 | 1,048 | 922 | 88.0 | 7 | 484 | 119 | 438 | 0 | 121 | 120 | † |
| Wilson College | PA | 3 | 732 | 648 | 88.5 | 14 | 334 | 70 | 314 | 22 | 80 | † | † |
| Columbia College | SC | 3 | 1,493 | 1,444 | 96.7 | 29 | 1,181 | 20 | 263 | 0 | 210 | 277 | † |
| Converse College | SC | 3 | 2,170 | 1,935 | 89.2 | 26 | 792 | 209 | 1,143 | 0 | 116 | 168 | † |
| Hollins University | VA | 3 | 1,123 | 1,062 | 94.6 | 16 | 851 | 45 | 211 | 0 | 181 | 65 | † |
| Mary Baldwin College | VA | 3 | 1,740 | 1,570 | 90.2 | 64 | 1,042 | 106 | 528 | 0 | 240 | 50 | † |
| Randolph-Macon Woman's College | VA | 3 | 712 | 712 | 100.0 | 0 | 685 | 0 | 27 | 0 | 166 | † | † |
| Sweet Briar College | VA | 3 | 752 | 716 | 95.2 | 31 | 681 | 5 | 35 | 0 | 133 | 11 | † |
| Alverno College | WI | 3 | 2,372 | 2,330 | 98.2 | 2 | 1,529 | 40 | 801 | 10 | 268 | 56 | † |
| Mount Mary College | WI | 3 | 1,684 | 1,633 | 97.0 | 16 | 983 | 35 | 650 | 0 | 182 | 68 | † |

†Not applicable.
[1]Data are for colleges and universities identified by the Women's College Coalition as women's colleges in 2006. Excludes women's colleges whose IPEDS data are reported together with a coed institution or coordinate men's college. The following institutions were excluded for this reason: The Women's College of the University of Denver; Newcomb College of Tulane University; Douglass College of Rutgers University; and Russell Sage College of the Sage Colleges.
[2]3 = private not-for-profit, 4-year; and 4 = private not-for-profit, 2-year.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Spring 2006 and Fall 2006. (This table was prepared August 2007.)

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Total, 50 states and District of Columbia** | † | **2,171,515** | **914,287** | **42.1** | **871,618** | **42,669** | **42,670** | **32,703** | **8,512** | **535** | **191** |
| **Total, 50 states, District of Columbia, and Puerto Rico** | † | **2,378,219** | **1,120,637** | **47.1** | **1,050,963** | **69,674** | **46,973** | **49,787** | **13,536** | **1,066** | **411** |
| **Arizona** | | | | | | | | | | | |
| Apollo College Inc., Phoenix | 6 | 2,598 | 1,032 | 39.7 | 1,032 | † | 23 | † | † | † | † |
| Arizona Automotive Institute | 6 | 737 | 262 | 35.5 | 262 | † | † | † | † | † | † |
| Arizona Western College | 2 | 6,761 | 3,670 | 54.3 | 3,670 | † | 253 | † | † | † | † |
| Art Center Design College-Tucson | 5 | 321 | 99 | 30.8 | 99 | † | 2 | 7 | † | † | † |
| Bryman School | 6 | 1,429 | 542 | 37.9 | 542 | † | 181 | † | † | † | † |
| Central Arizona College | 2 | 6,388 | 2,118 | 33.2 | 2,118 | † | 78 | † | † | † | † |
| Chaparral College | 5 | 385 | 155 | 40.3 | 155 | 0 | 35 | 15 | † | † | † |
| Cochise College | 2 | 4,610 | 1,590 | 34.5 | 1,590 | † | 154 | † | † | † | † |
| Estrella Mountain Community College | 2 | 5,978 | 2,223 | 37.2 | 2,223 | † | 109 | † | † | † | † |
| Everest College, Phoenix | 5 | 804 | 272 | 33.8 | 272 | † | 31 | † | † | † | † |
| Gateway Community College | 2 | 7,846 | 2,162 | 27.6 | 2,162 | † | 75 | † | † | † | † |
| International Institute of the Americas, Mesa | 3 | 319 | 96 | 30.1 | 96 | † | 7 | 4 | † | † | † |
| International Institute of the Americas, Phoenix, N. 75th Ave. | 3 | 378 | 139 | 36.8 | 139 | † | 0 | 0 | † | † | † |
| International Institute of the Americas, Phoenix, E. 22nd St | 3 | 376 | 168 | 44.7 | 168 | † | 2 | 1 | † | † | † |
| International Institute of the Americas, Tucson | 3 | 470 | 241 | 51.3 | 241 | † | 24 | 2 | † | † | † |
| ITT Technical Institute, Tucson | 5 | 469 | 173 | 36.9 | 173 | † | 12 | 3 | † | † | † |
| Phoenix College | 2 | 12,549 | 4,896 | 39.0 | 4,896 | † | 248 | † | † | † | † |
| Pima Community College | 2 | 30,884 | 9,638 | 31.2 | 9,638 | † | 366 | † | † | † | † |
| Pima Medical Institute | 6 | 690 | 335 | 48.6 | 335 | † | 33 | † | † | † | † |
| Refrigeration School Inc. | 6 | 307 | 102 | 33.2 | 102 | † | 6 | † | † | † | † |
| Remington College, Tempe Campus | 5 | 297 | 120 | 40.4 | 120 | † | 17 | 0 | † | † | † |
| South Mountain Community College | 2 | 4,561 | 1,931 | 42.3 | 1,931 | † | 127 | † | † | † | † |
| Tucson Design College | 5 | 101 | 32 | 31.7 | 32 | † | 12 | † | † | † | † |
| University of Phoenix, Southern Arizona Campus | 5 | 3,394 | 947 | 27.9 | 753 | 194 | † | 87 | 51 | † | † |
| **Arkansas** | | | | | | | | | | | |
| Ecclesia College | 3 | 234 | 126 | 53.8 | 126 | † | † | 0 | † | † | † |
| **California** | | | | | | | | | | | |
| Allan Hancock College | 2 | 12,252 | 4,320 | 35.3 | 4,320 | † | 333 | † | † | † | † |
| American Intercontinental University | 5 | 1,591 | 673 | 42.3 | 666 | 7 | 0 | 14 | 1 | † | † |
| Antelope Valley College | 2 | 11,638 | 3,288 | 28.3 | 3,288 | † | 154 | † | † | † | † |
| Argosy University, Orange Campus | 5 | 853 | 153 | 17.9 | 61 | 92 | 1 | 22 | 9 | † | 2 |
| Art Institute of California, Los Angeles | 5 | 2,103 | 787 | 37.4 | 787 | † | 46 | 60 | † | † | † |
| Art Institute of California, Orange County | 5 | 1,757 | 465 | 26.5 | 465 | † | 26 | 22 | † | † | † |
| Art Institute of California, San Diego | 5 | 1,912 | 541 | 28.3 | 541 | † | 24 | 50 | † | † | † |
| Bakersfield College | 2 | 14,725 | 6,642 | 45.1 | 6,642 | † | 359 | † | † | † | † |
| Barstow Community College | 2 | 2,957 | 796 | 26.9 | 796 | † | 90 | † | † | † | † |
| Brooks College, Long Beach | 6 | 826 | 297 | 36.0 | 297 | † | 104 | † | † | † | † |
| Brooks College, Sunnyvale | 6 | 370 | 123 | 33.2 | 123 | † | 21 | † | † | † | † |
| Brown Mackie College, Los Angeles | 6 | 42 | 19 | 45.2 | 19 | † | 0 | † | † | † | † |
| Brown Mackie College, Orange County | 6 | 54 | 33 | 61.1 | 33 | † | 0 | † | † | † | † |
| Bryman College, City of Industry | 6 | 797 | 692 | 86.8 | 692 | † | 1 | † | † | † | † |
| Bryman College, West Los Angeles | 6 | 430 | 188 | 43.7 | 188 | † | 0 | † | † | † | † |
| Cabrillo College | 2 | 14,369 | 3,740 | 26.0 | 3,740 | † | 175 | † | † | † | † |
| California College, San Diego | 5 | 409 | 119 | 29.1 | 119 | † | 42 | 0 | † | † | † |
| California Design College | 5 | 520 | 189 | 36.3 | 189 | † | 4 | 0 | † | † | † |
| California School of Culinary Arts | 6 | 1,726 | 735 | 42.6 | 735 | † | 70 | † | † | † | † |
| California State Polytechnic University, Pomona | 1 | 19,885 | 5,759 | 29.0 | 5,286 | 473 | † | 791 | 62 | † | † |
| California State University, Bakersfield | 1 | 7,549 | 2,771 | 36.7 | 2,328 | 443 | † | 393 | 59 | † | † |
| California State University, Channel Islands | 1 | 2,575 | 682 | 26.5 | 645 | 37 | † | 118 | 1 | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| California State University, Dominguez Hills | 1 | 12,357 | 4,663 | 37.7 | 3,698 | 965 | † | 673 | 213 | † | † |
| California State University, Fresno | 1 | 20,371 | 6,664 | 32.7 | 5,828 | 836 | † | 909 | 153 | † | 0 |
| California State University, Fullerton | 1 | 35,040 | 10,015 | 28.6 | 8,957 | 1,058 | † | 1,343 | 164 | † | † |
| California State University, Long Beach | 1 | 34,547 | 9,344 | 27.0 | 8,024 | 1,320 | † | 1,291 | 281 | † | † |
| California State University, Los Angeles | 1 | 20,034 | 9,812 | 49.0 | 7,733 | 2,079 | † | 1,124 | 384 | † | † |
| California State University, Monterey Bay | 1 | 3,773 | 1,195 | 31.7 | 1,111 | 84 | † | 173 | 6 | † | † |
| California State University, Northridge | 1 | 33,243 | 10,551 | 31.7 | 9,001 | 1,550 | † | 1,360 | 209 | † | † |
| California State University, San Bernardino | 1 | 16,431 | 5,850 | 35.6 | 4,820 | 1,030 | † | 804 | 160 | † | † |
| California State University, Stanislaus | 1 | 8,137 | 2,494 | 30.7 | 2,106 | 388 | † | 349 | 34 | † | † |
| Canada College | 2 | 5,551 | 2,223 | 40.0 | 2,223 | † | 49 | † | † | † | † |
| Cerritos College | 2 | 22,349 | 12,996 | 58.2 | 12,996 | † | 463 | † | † | † | † |
| Chaffey College | 2 | 17,188 | 7,798 | 45.4 | 7,798 | † | 476 | † | † | † | † |
| Citrus College | 2 | 11,937 | 5,375 | 45.0 | 5,375 | † | 288 | † | † | † | † |
| College of the Canyons | 2 | 15,947 | 4,333 | 27.2 | 4,333 | † | 194 | † | † | † | † |
| College of the Desert | 2 | 8,341 | 4,254 | 51.0 | 4,254 | † | 191 | † | † | † | † |
| College of the Sequoias | 2 | 10,317 | 4,874 | 47.2 | 4,874 | † | 307 | † | † | † | † |
| Concorde Career College, Garden Grove | 6 | 527 | 156 | 29.6 | 156 | † | 10 | † | † | † | † |
| Concorde Career College, North Hollywood | 6 | 487 | 244 | 50.1 | 244 | † | 21 | † | † | † | † |
| Concorde Career College, San Bernardino | 6 | 717 | 328 | 45.7 | 328 | † | 10 | † | † | † | † |
| Contra Costa College | 2 | 6,670 | 1,743 | 26.1 | 1,743 | † | 64 | † | † | † | † |
| Crafton Hills College | 2 | 4,862 | 1,242 | 25.5 | 1,242 | † | 80 | † | † | † | † |
| Cypress College | 2 | 21,965 | 7,033 | 32.0 | 7,033 | † | 158 | † | † | † | † |
| DeVry University, California | 5 | 6,043 | 1,912 | 31.6 | 1,795 | 117 | 51 | 279 | 23 | † | † |
| Don Bosco Technical Institute | 4 | 310 | 185 | 59.7 | 185 | † | 56 | † | † | † | † |
| East Los Angeles College | 2 | 23,632 | 16,983 | 71.9 | 16,983 | † | 809 | † | † | † | † |
| East San Gabriel Valley Regional Occupational Program | 2 | 737 | 255 | 34.6 | 255 | † | 6 | † | † | † | † |
| El Camino Community College District | 2 | 23,895 | 8,095 | 33.9 | 8,095 | † | 328 | † | † | † | † |
| El Camino College, Compton Center | 2 | 4,574 | 1,968 | 43.0 | 1,968 | † | 100 | † | † | † | † |
| Everest College, Ontario | 6 | 1,031 | 576 | 55.9 | 576 | † | 23 | † | † | † | † |
| Evergreen Valley College | 2 | 9,699 | 3,089 | 31.8 | 3,089 | † | 101 | † | † | † | † |
| Fashion Careers College | 6 | 101 | 32 | 31.7 | 32 | † | 9 | † | † | † | † |
| Fremont College | 6 | 109 | 46 | 42.2 | 46 | † | 20 | † | † | † | † |
| Fresno City College | 2 | 21,917 | 10,058 | 45.9 | 10,058 | † | 450 | † | † | † | † |
| Fresno Pacific University | 3 | 1,996 | 498 | 24.9 | 311 | 187 | 0 | 102 | 30 | † | † |
| Fullerton College | 2 | 19,611 | 6,788 | 34.6 | 6,788 | † | 352 | † | † | † | † |
| Gavilan College | 2 | 4,854 | 2,204 | 45.4 | 2,204 | † | 91 | † | † | † | † |
| Hartnell College | 2 | 9,685 | 5,564 | 57.4 | 5,564 | † | 280 | † | † | † | † |
| Heald College, Concord | 4 | 639 | 164 | 25.7 | 164 | † | 34 | † | † | † | † |
| Heald College, Fresno | 4 | 729 | 352 | 48.3 | 352 | † | 51 | † | † | † | † |
| Heald College, Hayward | 4 | 864 | 288 | 33.3 | 288 | † | 64 | † | † | † | † |
| Heald College, Salinas | 4 | 414 | 301 | 72.7 | 301 | † | 89 | † | † | † | † |
| Heald College, San Francisco | 4 | 389 | 115 | 29.6 | 115 | † | 16 | † | † | † | † |
| Heald College, San Jose | 4 | 639 | 284 | 44.4 | 284 | † | 99 | † | † | † | † |
| Heald College, Stockton | 4 | 530 | 234 | 44.2 | 234 | † | 35 | † | † | † | † |
| Humphreys College, Stockton | 3 | 991 | 338 | 34.1 | 319 | 19 | 25 | 15 | † | 0 | † |
| ITT Technical Institute, Anaheim | 5 | 714 | 383 | 53.6 | 383 | † | 77 | 11 | † | † | † |
| ITT Technical Institute, Lathrop | 5 | 633 | 235 | 37.1 | 235 | † | 46 | 6 | † | † | † |
| ITT Technical Institute, Oxnard | 5 | 509 | 260 | 51.1 | 260 | † | 43 | 13 | † | † | † |
| ITT Technical Institute, San Bernardino | 5 | 1,084 | 599 | 55.3 | 599 | † | 127 | 15 | † | † | † |
| ITT Technical Institute, San Diego | 5 | 1,045 | 370 | 35.4 | 370 | † | 46 | 13 | † | † | † |
| ITT Technical Institute, Sylmar | 5 | 933 | 543 | 58.2 | 543 | † | 75 | 16 | † | † | † |
| ITT Technical Institute, Torrance | 5 | 681 | 387 | 56.8 | 387 | † | 67 | 12 | † | † | † |
| ITT Technical Institute, San Dimas | 5 | 919 | 631 | 68.7 | 631 | † | 87 | 8 | † | † | † |
| Imperial Valley College | 2 | 7,796 | 6,929 | 88.9 | 6,929 | † | 237 | † | † | † | † |
| Interamerican College | 3 | 40 | 38 | 95.0 | 27 | 11 | † | 3 | † | † | † |
| LA College International | 5 | 167 | 86 | 51.5 | 86 | † | 26 | 7 | † | † | † |
| La Sierra University | 3 | 1,941 | 519 | 26.7 | 477 | 42 | † | 45 | 10 | † | 0 |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Long Beach City College | 2 | 22,641 | 7,649 | 33.8 | 7,649 | † | 255 | † | † | † | † |
| Los Angeles City College | 2 | 16,283 | 6,583 | 40.4 | 6,583 | † | 230 | † | † | † | † |
| Los Angeles County College of Nursing and Allied Health | 2 | 272 | 76 | 27.9 | 76 | † | 29 | † | † | † | † |
| Los Angeles Harbor College | 2 | 8,761 | 3,889 | 44.4 | 3,889 | † | 215 | † | † | † | † |
| Los Angeles Mission College | 2 | 7,347 | 5,267 | 71.7 | 5,267 | † | 250 | † | † | † | † |
| Los Angeles Pierce College | 2 | 17,859 | 5,398 | 30.2 | 5,398 | † | 194 | † | † | † | † |
| Los Angeles Trade Technical College | 2 | 13,377 | 7,362 | 55.0 | 7,362 | † | 312 | † | † | † | † |
| Los Angeles Valley College | 2 | 16,130 | 6,726 | 41.7 | 6,726 | † | 295 | † | † | † | † |
| Los Medanos College | 2 | 8,073 | 2,006 | 24.8 | 2,006 | † | 63 | † | † | † | † |
| Maric College, Anaheim | 6 | 123 | 39 | 31.7 | 39 | † | 18 | † | † | † | † |
| Maric College, Fresno | 6 | 112 | 64 | 57.1 | 64 | † | 0 | † | † | † | † |
| Maric College, Modesto Campus | 6 | 624 | 295 | 47.3 | 295 | † | 4 | † | † | † | † |
| Maric College, Palm Springs | 6 | 143 | 73 | 51.0 | 73 | † | 0 | † | † | † | † |
| Maric College, Panorama City | 6 | 529 | 349 | 66.0 | 349 | † | 42 | † | † | † | † |
| Maric College, Sacramento Campus | 6 | 323 | 87 | 26.9 | 87 | † | 4 | † | † | † | † |
| Maric College, San Diego | 6 | 585 | 154 | 26.3 | 154 | † | 15 | † | † | † | † |
| Maric College, Vista | 6 | 373 | 133 | 35.7 | 133 | † | 15 | † | † | † | † |
| Merced College | 2 | 8,463 | 3,513 | 41.5 | 3,513 | † | 152 | † | † | † | † |
| Modesto Junior College | 2 | 17,810 | 5,727 | 32.2 | 5,727 | † | 300 | † | † | † | † |
| Mount Saint Mary's College | 3 | 2,480 | 1,126 | 45.4 | 958 | 168 | 73 | 130 | 16 | † | 0 |
| Mount San Antonio College | 2 | 27,195 | 11,902 | 43.8 | 11,902 | † | 640 | † | † | † | † |
| Mount San Jacinto College | 2 | 11,518 | 3,142 | 27.3 | 3,142 | † | 243 | † | † | † | † |
| Mount Sierra College | 5 | 715 | 298 | 41.7 | 298 | † | † | 41 | † | † | † |
| National Hispanic University | 3 | 549 | 458 | 83.4 | 389 | 69 | † | 12 | † | † | † |
| National Institute of Technology | 6 | 1,144 | 683 | 59.7 | 683 | † | 9 | † | † | † | † |
| New School of Architecture and Design | 5 | 365 | 71 | 19.5 | 55 | 16 | † | 1 | 1 | † | † |
| Notre Dame de Namur University | 3 | 1,588 | 315 | 19.8 | 217 | 98 | † | 32 | 21 | † | † |
| Oxnard College | 2 | 6,140 | 3,922 | 63.9 | 3,922 | † | 279 | † | † | † | † |
| Pacific Oaks College | 3 | 978 | 303 | 31.0 | 86 | 217 | † | 29 | 35 | † | † |
| Palo Verde College | 2 | 4,214 | 1,136 | 27.0 | 1,136 | † | 54 | † | † | † | † |
| Pasadena City College | 2 | 27,199 | 10,179 | 37.4 | 10,179 | † | 464 | † | † | † | † |
| Pima Medical Institute | 6 | 582 | 275 | 47.3 | 275 | † | 9 | † | † | † | † |
| Platt College, Los Angeles | 5 | 225 | 139 | 61.8 | 139 | † | 49 | 8 | † | † | † |
| Platt College, Ontario | 5 | 426 | 235 | 55.2 | 235 | † | 52 | 13 | † | † | † |
| Platt College, San Diego | 5 | 253 | 68 | 26.9 | 68 | † | 27 | 10 | † | † | † |
| Porterville College | 2 | 3,814 | 2,002 | 52.5 | 2,002 | † | 107 | † | † | † | † |
| Reedley College | 2 | 11,374 | 5,722 | 50.3 | 5,722 | † | 295 | † | † | † | † |
| Remington College, San Diego Campus | 5 | 242 | 104 | 43.0 | 104 | † | 29 | 0 | † | † | † |
| Rio Hondo College | 2 | 19,012 | 12,544 | 66.0 | 12,544 | † | 480 | † | † | † | † |
| Riverside Community College | 2 | 29,160 | 10,928 | 37.5 | 10,928 | † | 717 | † | † | † | † |
| Sage College | 6 | 387 | 130 | 33.6 | 130 | † | 0 | † | † | † | † |
| San Bernardino Valley College | 2 | 12,390 | 5,266 | 42.5 | 5,266 | † | 269 | † | † | † | † |
| San Diego City College | 2 | 15,204 | 5,004 | 32.9 | 5,004 | † | 168 | † | † | † | † |
| San Diego State University, Imperial Valley Campus | 1 | 911 | 803 | 88.1 | 597 | 206 | † | 177 | 30 | † | † |
| San Joaquin Delta College | 2 | 16,949 | 4,784 | 28.2 | 4,784 | † | 327 | † | † | † | † |
| San Joaquin Valley College | 6 | 876 | 512 | 58.4 | 512 | † | 202 | † | † | † | † |
| San Joaquin Valley College, Bakersfield | 6 | 708 | 366 | 51.7 | 366 | † | 153 | † | † | † | † |
| San Joaquin Valley College, Fresno | 6 | 651 | 349 | 53.6 | 349 | † | 181 | † | † | † | † |
| San Joaquin Valley College, Modesto Campus | 6 | 184 | 76 | 41.3 | 76 | † | 5 | † | † | † | † |
| San Joaquin Valley College, Rancho Cucamonga | 6 | 613 | 382 | 62.3 | 382 | † | 97 | † | † | † | † |
| San Jose City College | 2 | 9,073 | 3,098 | 34.1 | 3,098 | † | 87 | † | † | † | † |
| Santa Ana College | 2 | 32,096 | 15,705 | 48.9 | 15,705 | † | 682 | † | † | † | † |
| Santa Barbara Business College, Bakersfield | 6 | 501 | 248 | 49.5 | 248 | † | 8 | † | † | † | † |
| Santa Barbara Business College, Santa Barbara | 6 | 412 | 256 | 62.1 | 256 | † | 25 | † | † | † | † |
| Santa Barbara Business College, Santa Maria Branch | 6 | 394 | 181 | 45.9 | 181 | † | 8 | † | † | † | † |
| Santa Monica College | 2 | 28,908 | 8,389 | 29.0 | 8,389 | † | 305 | † | † | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Santiago Canyon College | 2 | 12,152 | 4,971 | 40.9 | 4,971 | † | 153 | † | † | † | † |
| Silicon Valley College, Fremont | 5 | 264 | 68 | 25.8 | 68 | † | 20 | 7 | † | † | † |
| Silicon Valley College, San Jose | 5 | 422 | 175 | 41.5 | 175 | † | † | † | † | † | † |
| South Coast College | 6 | 368 | 120 | 32.6 | 120 | † | 6 | † | † | † | † |
| Southern California Institute of Technology | 5 | 319 | 85 | 26.6 | 85 | † | 9 | 9 | † | † | † |
| Southwestern College | 2 | 19,324 | 11,852 | 61.3 | 11,852 | † | 641 | † | † | † | † |
| Taft College | 2 | 8,466 | 3,721 | 44.0 | 3,721 | † | 45 | † | † | † | † |
| Trinity Life Bible College | 3 | 185 | 43 | 23.2 | 43 | † | 3 | 3 | † | † | † |
| University of California, Merced | 1 | 878 | 222 | 25.3 | 213 | 9 | † | 1 | 0 | † | † |
| University of California, Riverside | 1 | 16,622 | 3,942 | 23.7 | 3,712 | 230 | † | 757 | 36 | † | 7 |
| University of La Verne | 3 | 8,148 | 2,880 | 35.3 | 1,812 | 1,068 | 0 | 383 | 254 | 8 | 12 |
| University of Phoenix, Central Valley Campus | 5 | 1,889 | 661 | 35.0 | 579 | 82 | † | 59 | 20 | † | † |
| University of Phoenix, Southern California Campus | 5 | 16,135 | 4,646 | 28.8 | 3,871 | 775 | 0 | 362 | 121 | † | † |
| Ventura College | 2 | 11,261 | 4,373 | 38.8 | 4,373 | † | 325 | † | † | † | † |
| Victor Valley Community College | 2 | 10,486 | 2,977 | 28.4 | 2,977 | † | 205 | † | † | † | † |
| West Coast University | 5 | 157 | 57 | 36.3 | 57 | † | 11 | 4 | † | † | † |
| West Hills College, Coalinga | 2 | 4,842 | 2,208 | 45.6 | 2,208 | † | 206 | † | † | † | † |
| West Los Angeles College | 2 | 8,772 | 2,389 | 27.2 | 2,389 | † | 78 | † | † | † | † |
| Westwood College, Anaheim | 5 | 1,024 | 540 | 52.7 | 540 | † | 13 | 40 | † | † | † |
| Westwood College, Inland Empire | 5 | 1,374 | 819 | 59.6 | 819 | † | 17 | 54 | † | † | † |
| Westwood College, Long Beach | 5 | 554 | 355 | 64.1 | 355 | † | 22 | 5 | † | † | † |
| Westwood College, Los Angeles | 5 | 1,065 | 728 | 68.4 | 728 | † | 9 | 66 | † | † | † |
| Whittier College | 3 | 2,299 | 586 | 25.5 | 392 | 194 | † | 64 | 19 | 36 | † |
| Woodbury University | 3 | 1,436 | 466 | 32.5 | 438 | 28 | † | 90 | 22 | † | † |
| WyoTech, Fremont | 6 | 1,704 | 619 | 36.3 | 619 | † | 61 | † | † | † | † |
| WyoTech, West Sacramento | 6 | 709 | 186 | 26.2 | 186 | † | 52 | † | † | † | † |
| Yuba College | 2 | 8,799 | 2,334 | 26.5 | 2,334 | † | 159 | † | † | † | † |
| **Colorado** | | | | | | | | | | | |
| Adams State College | 1 | 9,157 | 1,337 | 14.6 | 808 | 529 | 5 | 81 | 27 | † | † |
| College America, Denver | 5 | 444 | 128 | 28.8 | 128 | † | 30 | 3 | † | † | † |
| Colorado State University, Pueblo | 1 | 5,870 | 1,459 | 24.9 | 1,308 | 151 | † | 179 | 4 | † | † |
| Community College of Denver | 2 | 8,909 | 2,362 | 26.5 | 2,362 | † | 80 | † | † | † | † |
| Denver Automotive and Diesel College | 6 | 1,100 | 293 | 26.6 | 293 | † | 62 | † | † | † | † |
| Denver Career College | 6 | 320 | 138 | 43.1 | 138 | † | 9 | † | † | † | † |
| Heritage College | 6 | 496 | 126 | 25.4 | 126 | † | 47 | † | † | † | † |
| Intellitec College, Grand Junction | 6 | 486 | 135 | 27.8 | 135 | † | 29 | † | † | † | † |
| Otero Junior College | 2 | 1,636 | 496 | 30.3 | 496 | † | 32 | † | † | † | † |
| Parks College | 6 | 964 | 333 | 34.5 | 333 | † | 48 | † | † | † | † |
| Pima Medical Institute | 6 | 661 | 169 | 25.6 | 169 | † | 7 | † | † | † | † |
| Pueblo Community College | 2 | 5,395 | 1,871 | 34.7 | 1,871 | † | 158 | † | † | † | † |
| Remington College, Denver Campus | 5 | 155 | 78 | 50.3 | 78 | † | 13 | 3 | † | † | † |
| Trinidad State Junior College | 2 | 1,831 | 782 | 42.7 | 782 | † | 73 | † | † | † | † |
| **Connecticut** | | | | | | | | | | | |
| Capital Community College | 2 | 3,573 | 960 | 26.9 | 960 | † | 58 | † | † | † | † |
| Gibbs College | 6 | 950 | 250 | 26.3 | 250 | † | 92 | † | † | † | † |
| **Florida** | | | | | | | | | | | |
| ATI College of Health | 6 | 498 | 140 | 28.1 | 140 | † | 36 | † | † | † | † |
| Acupuncture and Massage College | 5 | 228 | 122 | 53.5 | 111 | 11 | † | † | † | † | † |
| Ai Miami International University of Art and Design | 5 | 1,486 | 1,023 | 68.8 | 986 | 37 | 46 | 68 | 9 | † | † |
| American Intercontinental University | 5 | 1,164 | 394 | 33.8 | 366 | 28 | 2 | 37 | 20 | † | † |
| Americare School of Nursing | 6 | 241 | 64 | 26.6 | 64 | † | 0 | † | † | † | † |
| Argosy University, Tampa Campus | 5 | 594 | 63 | 10.6 | 11 | 52 | † | 0 | 2 | † | 0 |
| Art Institute of Fort Lauderdale Inc. | 5 | 3,261 | 1,155 | 35.4 | 1,155 | † | 78 | 99 | † | † | † |
| Barry University | 3 | 9,324 | 3,047 | 32.7 | 2,220 | 827 | † | 517 | 196 | 27 | 3 |
| Carlos Albizu University, Miami Campus | 3 | 1,013 | 818 | 80.8 | 332 | 486 | † | 137 | 165 | † | 20 |
| City College, Casselberry | 4 | 187 | 51 | 27.3 | 51 | † | 28 | † | † | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| City College, Miami | 3 | 291 | 195 | 67.0 | 195 | † | 45 | 5 | † | † | † |
| College of Business and Technology | 6 | 119 | 102 | 85.7 | 102 | † | 27 | † | † | † | † |
| DeVry University, Florida | 5 | 2,832 | 809 | 28.6 | 709 | 100 | 18 | 123 | 29 | † | † |
| Florida Career College | 6 | 2,881 | 1,332 | 46.2 | 1,332 | † | 145 | † | † | † | † |
| Florida College of Natural Health | 6 | 166 | 106 | 63.9 | 106 | † | 22 | † | † | † | † |
| Florida International University | 1 | 36,904 | 20,869 | 56.5 | 18,381 | 2,488 | 28 | 2,903 | 682 | 33 | 17 |
| Florida Metropolitan University, South Orlando | 5 | 2,671 | 687 | 25.7 | 687 | 0 | 129 | 41 | 20 | † | † |
| Florida Metropolitan University, Tampa | 5 | 1,436 | 436 | 30.4 | 428 | 8 | 55 | 14 | 7 | † | † |
| Florida National College | 6 | 1,822 | 1,703 | 93.5 | 1,703 | † | 239 | † | † | † | † |
| Herzing College | 5 | 171 | 50 | 29.2 | 50 | † | 13 | 1 | † | † | † |
| High-Tech Institute, Orlando | 6 | 1,066 | 293 | 27.5 | 293 | † | 94 | † | † | † | † |
| ITT Technical Institute, Fort Lauderdale | 5 | 542 | 169 | 31.2 | 169 | † | 26 | 4 | † | † | † |
| ITT Technical Institute, Miami | 5 | 527 | 416 | 78.9 | 416 | † | 76 | 25 | † | † | † |
| International Academy of Design and Technology | 5 | 1,041 | 301 | 28.9 | 301 | † | 20 | 11 | † | † | † |
| Jones College, Miami Campus | 3 | 111 | 57 | 51.4 | 57 | † | † | † | † | † | † |
| Le Cordon Bleu College of Culinary Arts, Miami | 6 | 636 | 308 | 48.4 | 308 | † | 144 | † | † | † | † |
| Medvance Institute, Miami | 6 | 221 | 116 | 52.5 | 116 | † | † | † | † | † | † |
| Miami Ad School | 5 | 187 | 47 | 25.1 | 45 | 2 | † | † | † | † | † |
| Miami Dade College | 1 | 54,169 | 35,414 | 65.4 | 35,414 | † | 3,937 | 12 | † | † | † |
| National School of Technology Inc., Hialeah | 6 | 801 | 656 | 81.9 | 656 | † | † | † | † | † | † |
| National School of Technology Inc., Miami | 6 | 749 | 516 | 68.9 | 516 | † | 23 | † | † | † | † |
| Nova Southeastern University | 3 | 26,335 | 4,563 | 17.3 | 1,465 | 3,098 | 1 | 283 | 563 | 178 | 45 |
| Saint John Vianney College Seminary | 3 | 50 | 12 | 24.0 | 10 | 2 | † | 4 | † | † | † |
| Saint Thomas University | 3 | 2,692 | 1,000 | 37.1 | 524 | 476 | † | 119 | 70 | 90 | † |
| Trinity International University | 3 | 312 | 117 | 37.5 | 91 | 26 | † | 43 | 5 | † | † |
| **Illinois** | | | | | | | | | | | |
| City Colleges of Chicago, Harry S Truman College | 2 | 12,518 | 6,399 | 51.1 | 6,399 | † | 33 | † | † | † | † |
| City Colleges of Chicago, Malcolm X College | 2 | 7,149 | 2,090 | 29.2 | 2,090 | † | 30 | † | † | † | † |
| City Colleges of Chicago, Richard J. Daley College | 2 | 9,977 | 6,577 | 65.9 | 6,577 | † | 125 | † | † | † | † |
| City Colleges of Chicago, Wilbur Wright College | 2 | 11,122 | 5,405 | 48.6 | 5,405 | † | 134 | † | † | † | † |
| Fox College Inc. | 6 | 202 | 114 | 56.4 | 114 | † | 44 | † | † | † | † |
| ITT Technical Institute, Burr Ridge | 5 | 328 | 109 | 33.2 | 109 | † | 46 | 0 | † | † | † |
| ITT Technical Institute, Mount Prospect | 5 | 547 | 157 | 28.7 | 157 | † | 59 | 9 | † | † | † |
| Lexington College | 3 | 56 | 17 | 30.4 | 17 | † | 0 | 0 | † | † | † |
| Morton College | 2 | 4,744 | 3,520 | 74.2 | 3,520 | † | 195 | † | † | † | † |
| Northeastern Illinois University | 1 | 12,227 | 3,135 | 25.6 | 2,799 | 336 | † | 301 | 52 | † | † |
| Northwestern Business College | 6 | 1,126 | 354 | 31.4 | 354 | † | 54 | † | † | † | † |
| Northwestern Business College, Southwestern Campus | 6 | 1,060 | 335 | 31.6 | 335 | † | 37 | † | † | † | † |
| Saint Augustine College | 3 | 1,542 | 1,280 | 83.0 | 1,280 | † | 152 | 18 | † | † | † |
| Westwood College, Chicago Loop | 5 | 623 | 238 | 38.2 | 238 | † | 15 | 0 | † | † | † |
| Westwood College, O'Hare Airport | 5 | 604 | 237 | 39.2 | 237 | † | 4 | 9 | † | † | † |
| **Indiana** | | | | | | | | | | | |
| Sawyer College, Hammond | 6 | 552 | 158 | 28.6 | 158 | † | 82 | † | † | † | † |
| **Kansas** | | | | | | | | | | | |
| Donnelly College | 4 | 474 | 168 | 35.4 | 168 | † | 15 | † | † | † | † |
| Seward County Community College | 2 | 1,705 | 397 | 23.3 | 397 | † | 40 | † | † | † | † |
| **Massachusetts** | | | | | | | | | | | |
| Cambridge College | 3 | 4,480 | 674 | 15.0 | 247 | 427 | † | 25 | 122 | † | † |
| Urban College of Boston | 4 | 789 | 445 | 56.4 | 445 | † | 31 | † | † | † | † |
| **Minnesota** | | | | | | | | | | | |
| Walden University | 5 | 22,168 | 2,016 | 9.1 | 1,011 | 1,005 | † | 0 | 197 | † | 6 |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Nevada** | | | | | | | | | | | |
| Heritage College | 6 | 227 | 60 | 26.4 | 60 | † | 7 | † | † | † | † |
| International Academy of Design and Technology | 5 | 378 | 93 | 24.6 | 93 | † | 0 | 0 | † | † | † |
| Las Vegas College, Henderson, 170 N. Stephanie St., Suite 145 | 6 | 243 | 80 | 32.9 | 80 | † | 0 | † | † | † | † |
| Las Vegas College, Henderson, 170 N. Stephanie St. | 6 | 245 | 94 | 38.4 | 94 | † | 4 | † | † | † | † |
| **New Jersey** | | | | | | | | | | | |
| Berkeley College | 5 | 2,422 | 845 | 34.9 | 845 | † | 77 | 80 | † | † | † |
| Hudson County Community College | 2 | 6,447 | 3,021 | 46.9 | 3,021 | † | 179 | † | † | † | † |
| New Jersey City University | 1 | 8,464 | 2,627 | 31.0 | 2,167 | 460 | † | 285 | 85 | † | † |
| Passaic County Community College | 2 | 7,169 | 3,500 | 48.8 | 3,500 | † | 108 | † | † | † | † |
| Saint Peters College | 3 | 2,931 | 779 | 26.6 | 650 | 129 | 3 | 88 | 62 | † | † |
| Union County College | 2 | 10,976 | 3,074 | 28.0 | 3,074 | † | 116 | † | † | † | † |
| University of Phoenix, Jersey City Campus | 5 | 383 | 101 | 26.4 | 101 | † | † | 1 | † | † | † |
| **New Mexico** | | | | | | | | | | | |
| Albuquerque Technical Vocational Institute | 2 | 23,107 | 10,269 | 44.4 | 10,269 | † | 483 | † | † | † | † |
| Art Center Design College, Albuquerque | 5 | 257 | 110 | 42.8 | 110 | † | 4 | 9 | † | † | † |
| Clovis Community College | 2 | 3,937 | 1,142 | 29.0 | 1,142 | † | 70 | † | † | † | † |
| College of the Southwest | 3 | 627 | 196 | 31.3 | 178 | 18 | † | 25 | 5 | † | † |
| Eastern New Mexico University, Main Campus | 1 | 4,033 | 1,128 | 28.0 | 979 | 149 | 2 | 137 | 22 | † | † |
| Eastern New Mexico University, Roswell Campus | 2 | 4,242 | 1,813 | 42.7 | 1,813 | † | 95 | † | † | † | † |
| ITT Technical Institute | 5 | 643 | 292 | 45.4 | 292 | † | 50 | 7 | † | † | † |
| International Institute of the Americas | 3 | 388 | 258 | 66.5 | 258 | † | 24 | 1 | † | † | † |
| Luna Community College | 2 | 2,175 | 1,838 | 84.5 | 1,838 | † | 93 | † | † | † | † |
| Mesalands Community College | 2 | 533 | 194 | 36.4 | 194 | † | 14 | † | † | † | † |
| National American University, Albuquerque | 5 | 315 | 115 | 36.5 | 115 | † | 6 | 18 | † | † | † |
| National American University, Rio Rancho | 5 | 231 | 93 | 40.3 | 93 | † | 5 | 23 | † | † | † |
| New Mexico Highlands University | 1 | 3,595 | 1,896 | 52.7 | 1,171 | 725 | 2 | 174 | 124 | † | † |
| New Mexico Junior College | 2 | 2,510 | 1,047 | 41.7 | 1,047 | † | 82 | † | † | † | † |
| New Mexico State University, Alamogordo | 2 | 1,915 | 635 | 33.2 | 635 | † | 43 | † | † | † | † |
| New Mexico State University, Carlsbad | 2 | 1,226 | 550 | 44.9 | 550 | † | 40 | † | † | † | † |
| New Mexico State University, Dona Ana | 2 | 6,570 | 4,649 | 70.8 | 4,649 | † | 335 | † | † | † | † |
| New Mexico State University, Grants | 2 | 608 | 219 | 36.0 | 219 | † | 14 | † | † | † | † |
| New Mexico State University, Main Campus | 1 | 16,072 | 7,715 | 48.0 | 6,416 | 1,299 | 20 | 896 | 241 | † | 21 |
| Northern New Mexico College | 1 | 2,196 | 1,577 | 71.8 | 1,577 | † | 91 | 0 | † | † | † |
| Pima Medical Institute | 6 | 521 | 270 | 51.8 | 270 | † | 16 | † | † | † | † |
| Santa Fe Community College | 2 | 3,894 | 1,643 | 42.2 | 1,643 | † | 95 | † | † | † | † |
| University of New Mexico, Los Alamos Campus | 2 | 749 | 332 | 44.3 | 332 | † | 26 | † | † | † | † |
| University of New Mexico, Main Campus | 1 | 26,172 | 8,433 | 32.2 | 6,832 | 1,601 | 3 | 911 | 263 | 65 | 16 |
| University of New Mexico, Taos Branch | 2 | 1,186 | 683 | 57.6 | 683 | † | 25 | † | † | † | † |
| University of New Mexico, Valencia County Branch | 2 | 1,582 | 949 | 60.0 | 949 | † | 51 | † | † | † | † |
| University of Phoenix, New Mexico Campus | 5 | 4,724 | 2,892 | 61.2 | 2,312 | 580 | 0 | 330 | 129 | † | † |
| Western New Mexico University | 1 | 2,753 | 1,250 | 45.4 | 1,104 | 146 | 73 | 66 | 24 | † | † |
| **New York** | | | | | | | | | | | |
| Art Institute of New York City | 6 | 1,477 | 517 | 35.0 | 517 | † | 78 | † | † | † | † |
| ASA Institute of Business and Computer Technology | 6 | 2,977 | 1,103 | 37.1 | 1,103 | † | 318 | † | † | † | † |
| Berkeley College | 5 | 2,931 | 803 | 27.4 | 803 | † | 50 | 120 | † | † | † |
| Boricua College | 3 | 1,142 | 1,005 | 88.0 | 965 | 40 | 117 | 157 | 28 | † | † |
| CUNY, Borough of Manhattan Community College | 2 | 18,776 | 5,530 | 29.5 | 5,530 | † | 491 | † | † | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| CUNY, Bronx Community College | 2 | 8,470 | 4,005 | 47.3 | 4,005 | † | 325 | † | † | † | † |
| CUNY, City College | 1 | 12,360 | 3,473 | 28.1 | 2,836 | 637 | † | 308 | 133 | † | † |
| CUNY, Hostos Community College | 2 | 4,477 | 2,538 | 56.7 | 2,538 | † | 233 | † | † | † | † |
| CUNY, John Jay College Criminal Justice | 1 | 14,295 | 5,058 | 35.4 | 4,772 | 286 | 67 | 479 | 53 | † | † |
| CUNY, La Guardia Community College | 2 | 13,489 | 4,654 | 34.5 | 4,654 | † | 466 | † | † | † | † |
| CUNY, Lehman College | 1 | 10,615 | 4,511 | 42.5 | 3,906 | 605 | † | 502 | 117 | † | † |
| CUNY, New York City College of Technology | 1 | 12,439 | 3,045 | 24.5 | 3,045 | † | 166 | 99 | † | † | † |
| College of Mount Saint Vincent | 3 | 1,855 | 512 | 27.6 | 450 | 62 | 0 | 74 | 26 | † | † |
| DeVry Institute of Technology & Keller Graduate School | 5 | 1,515 | 421 | 27.8 | 378 | 43 | 24 | 52 | 7 | † | † |
| Interboro Institute | 6 | 4,326 | 2,218 | 51.3 | 2,218 | † | 269 | † | † | † | † |
| Katharine Gibbs School, New York City | 6 | 2,039 | 796 | 39.0 | 796 | † | 167 | † | † | † | † |
| Mercy College, Main Campus | 3 | 9,539 | 2,658 | 27.9 | 1,853 | 805 | 49 | 267 | 241 | † | † |
| Monroe College, Main Campus | 5 | 4,285 | 2,348 | 54.8 | 2,348 | † | 501 | 239 | † | † | † |
| Plaza College | 6 | 736 | 236 | 32.1 | 236 | † | 91 | † | † | † | † |
| Professional Business College | 4 | 564 | 204 | 36.2 | 204 | † | 40 | † | † | † | † |
| Technical Career Institutes | 6 | 2,994 | 1,436 | 48.0 | 1,436 | † | 265 | † | † | † | † |
| The College of Westchester | 6 | 1,039 | 326 | 31.4 | 326 | † | 83 | † | † | † | † |
| Vaughn College of Aeronautics and Technology | 3 | 1,126 | 464 | 41.2 | 464 | † | 28 | 34 | † | † | † |
| Wood Tobe-Coburn School | 6 | 269 | 149 | 55.4 | 149 | † | 62 | † | † | † | † |
| **Oregon** | | | | | | | | | | | |
| DeVry University, Oregon | 5 | 167 | 46 | 27.5 | 44 | 2 | † | 2 | 0 | † | † |
| Mount Angel Seminary | 3 | 206 | 45 | 21.8 | 37 | 8 | † | 2 | 0 | 1 | † |
| **Pennsylvania** | | | | | | | | | | | |
| Pace Institute | 6 | 192 | 64 | 33.3 | 64 | † | 8 | † | † | † | † |
| Pennsylvania School of Business | 6 | 77 | 43 | 55.8 | 43 | † | 0 | † | † | † | † |
| **Texas** | | | | | | | | | | | |
| Academy of Health Care Professions | 6 | 357 | 126 | 35.3 | 126 | † | 1 | † | † | † | † |
| ATI Career Training Center | 6 | 689 | 178 | 25.8 | 178 | † | 2 | † | † | † | † |
| American Intercontinental University | 5 | 468 | 169 | 36.1 | 164 | 5 | 1 | 18 | 4 | † | † |
| Art Institute of Houston | 5 | 1,657 | 478 | 28.8 | 478 | † | 60 | 13 | † | † | † |
| Austin Business College | 6 | 342 | 192 | 56.1 | 192 | † | 42 | † | † | † | † |
| Baptist University of the Americas | 3 | 208 | 155 | 74.5 | 155 | † | 1 | 31 | † | † | † |
| Bradford School of Business | 6 | 134 | 86 | 64.2 | 86 | † | 0 | † | † | † | † |
| Center for Advanced Legal Studies | 5 | 74 | 20 | 27.0 | 17 | 3 | 19 | † | † | † | † |
| Coastal Bend College | 2 | 3,366 | 2,177 | 64.7 | 2,177 | † | 126 | † | † | † | † |
| Computer Career Center | 6 | 269 | 235 | 87.4 | 235 | † | 5 | † | † | † | † |
| Del Mar College | 2 | 12,006 | 7,002 | 58.3 | 7,002 | † | 336 | † | † | † | † |
| El Centro College | 2 | 6,166 | 1,760 | 28.5 | 1,760 | † | 83 | † | † | † | † |
| El Paso Community College | 2 | 26,667 | 22,690 | 85.1 | 22,690 | † | 1,549 | † | † | † | † |
| Everest College | 6 | 838 | 319 | 38.1 | 319 | † | 26 | † | † | † | † |
| Hallmark Institute of Technology | 6 | 771 | 476 | 61.7 | 476 | † | 166 | † | † | † | † |
| Houston Community College System | 2 | 39,516 | 11,296 | 28.6 | 11,296 | † | 506 | † | † | † | † |
| Howard College | 2 | 2,721 | 861 | 31.6 | 861 | † | 63 | † | † | † | † |
| ITT Technical Institute, Arlington | 6 | 666 | 193 | 29.0 | 193 | † | 67 | † | † | † | † |
| ITT Technical Institute, Austin | 6 | 758 | 266 | 35.1 | 266 | † | 88 | † | † | † | † |
| ITT Technical Institute, Houston West | 6 | 405 | 166 | 41.0 | 166 | † | 67 | † | † | † | † |
| ITT Technical Institute, Houston North | 6 | 380 | 150 | 39.5 | 150 | † | 47 | † | † | † | † |
| ITT Technical Institute, Houston, Webster | 6 | 353 | 131 | 37.1 | 131 | † | 52 | † | † | † | † |
| ITT Technical Institute, Richardson | 6 | 696 | 212 | 30.5 | 212 | † | 68 | † | † | † | † |
| ITT Technical Institute, San Antonio | 6 | 750 | 421 | 56.1 | 421 | † | 116 | † | † | † | † |
| International Business College | 6 | 658 | 598 | 90.9 | 598 | † | † | † | † | † | † |
| Laredo Community College | 2 | 8,298 | 7,808 | 94.1 | 7,808 | † | 836 | † | † | † | † |
| MTI College of Business and Technology, Houston, Regency Sq. | 6 | 348 | 166 | 47.7 | 166 | † | 72 | † | † | † | † |
| MTI College of Business and Technology, Houston, Space Park | 6 | 136 | 61 | 44.9 | 61 | † | 37 | † | † | † | † |
| Midland College | 1 | 5,589 | 1,731 | 31.0 | 1,731 | † | 168 | † | † | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Mountain View College | 2 | 6,494 | 2,926 | 45.1 | 2,926 | † | 167 | † | † | † | † |
| Northwest Vista College | 2 | 8,870 | 3,808 | 42.9 | 3,808 | † | 214 | † | † | † | † |
| Odessa College | 2 | 4,849 | 2,171 | 44.8 | 2,171 | † | 164 | † | † | † | † |
| Our Lady of the Lake University, San Antonio | 3 | 2,872 | 1,894 | 65.9 | 1,345 | 549 | † | 250 | 133 | † | 4 |
| Palo Alto College | 2 | 7,714 | 4,760 | 61.7 | 4,760 | † | 272 | † | † | † | † |
| Remington College, Dallas Campus | 6 | 861 | 256 | 29.7 | 256 | † | 33 | † | † | † | † |
| Remington College, Houston Campus | 6 | 962 | 350 | 36.4 | 350 | † | 24 | † | † | † | † |
| Remington College, North Houston Campus | 6 | 201 | 65 | 32.3 | 65 | † | 0 | † | † | † | † |
| Saint Edward's University | 3 | 4,947 | 1,407 | 28.4 | 1,241 | 166 | † | 197 | 50 | † | † |
| Saint Mary's University | 3 | 3,925 | 2,172 | 55.3 | 1,669 | 503 | † | 354 | 81 | 51 | 1 |
| Saint Philip's College | 2 | 9,792 | 4,673 | 47.7 | 4,673 | † | 276 | † | † | † | † |
| San Antonio College | 2 | 19,933 | 9,019 | 45.2 | 9,019 | † | 463 | † | † | † | † |
| San Jacinto College, Central Campus | 2 | 24,322 | 7,938 | 32.6 | 7,938 | † | 395 | † | † | † | † |
| South Plains College | 2 | 9,273 | 2,366 | 25.5 | 2,366 | † | 102 | † | † | † | † |
| South Texas College | 1 | 16,233 | 15,409 | 94.9 | 15,409 | † | 1,289 | † | † | † | † |
| Southwest Institute of Technology | 6 | 48 | 21 | 43.8 | 21 | † | 9 | † | † | † | † |
| Southwest Texas Junior College | 2 | 5,067 | 4,118 | 81.3 | 4,118 | † | 457 | † | † | † | † |
| Sul Ross State University | 1 | 2,927 | 1,751 | 59.8 | 1,322 | 429 | 1 | 204 | 72 | † | † |
| Texas A & M International University | 1 | 4,298 | 3,845 | 89.5 | 3,061 | 784 | † | 598 | 190 | † | † |
| Texas A & M University, Corpus Christi | 1 | 8,365 | 3,148 | 37.6 | 2,538 | 610 | † | 409 | 133 | † | 7 |
| Texas A & M University, Kingsville | 1 | 6,662 | 4,041 | 60.7 | 3,404 | 637 | † | 598 | 141 | † | 12 |
| Texas Culinary Academy | 6 | 894 | 256 | 28.6 | 256 | † | 124 | † | † | † | † |
| Texas State Technical College, Harlingen. | 2 | 4,209 | 3,745 | 89.0 | 3,745 | † | 279 | † | † | † | † |
| University of Texas Health Science, San Antonio | 1 | 2,781 | 713 | 25.6 | 261 | 452 | † | 88 | 47 | 44 | 2 |
| University of Texas at Brownsville | 1 | 13,316 | 12,070 | 90.6 | 11,449 | 621 | † | 674 | 119 | † | † |
| University of Texas at El Paso | 1 | 19,268 | 14,061 | 73.0 | 12,220 | 1,841 | † | 1,555 | 408 | † | 10 |
| University of Texas at San Antonio | 1 | 27,337 | 12,337 | 45.1 | 10,842 | 1,495 | † | 1,616 | 332 | † | 4 |
| University of Texas of the Permian Basin | 1 | 3,406 | 1,176 | 34.5 | 981 | 195 | † | 161 | 24 | † | † |
| University of Texas, Pan American | 1 | 17,048 | 15,037 | 88.2 | 13,326 | 1,711 | † | 1,889 | 420 | † | 1 |
| University of Houston, Downtown | 1 | 11,484 | 4,176 | 36.4 | 4,154 | 22 | † | 533 | 9 | † | † |
| University of Phoenix, San Antonio Campus | 5 | 356 | 181 | 50.8 | 148 | 33 | † | 4 | 0 | † | † |
| University of Saint Thomas | 3 | 3,705 | 1,002 | 27.0 | 593 | 409 | † | 107 | 73 | 2 | 0 |
| University of the Incarnate Word | 3 | 5,046 | 2,837 | 56.2 | 2,501 | 336 | 3 | 378 | 86 | † | 1 |
| Victoria College | 2 | 4,006 | 1,295 | 32.3 | 1,295 | † | 76 | † | † | † | † |
| Virginia College at Austin | 6 | 769 | 285 | 37.1 | 285 | † | 28 | † | † | † | † |
| Western Technical College, El Paso, Diana Dr. | 6 | 413 | 287 | 69.5 | 287 | † | 71 | † | † | † | † |
| Western Technical College, El Paso, Texas St. | 6 | 568 | 500 | 88.0 | 500 | † | 151 | † | † | † | † |
| Westwood College, Dallas | 6 | 702 | 179 | 25.5 | 179 | † | 31 | † | † | † | † |
| Westwood College, Ft. Worth | 6 | 515 | 166 | 32.2 | 166 | † | 29 | † | † | † | † |
| Westwood College, Houston South | 6 | 343 | 129 | 37.6 | 129 | † | 35 | † | † | † | † |
| **Utah** | | | | | | | | | | | |
| Eagle Gate College | 6 | 166 | 92 | 55.4 | 92 | † | 0 | † | † | † | † |
| Neumont University | 5 | 67 | 44 | 65.7 | 44 | † | † | 0 | 0 | † | † |
| **Washington** | | | | | | | | | | | |
| Heritage University | 3 | 1,311 | 520 | 39.7 | 428 | 92 | 19 | 49 | 35 | † | † |
| Yakima Valley Community College | 2 | 4,433 | 1,284 | 29.0 | 1,284 | † | 181 | † | † | † | † |
| **Puerto Rico** | | | | | | | | | | | |
| American University of Puerto Rico, Bayamon | 3 | 1,775 | 1,769 | 99.7 | 1,743 | 26 | 17 | 192 | 2 | † | † |
| American University of Puerto Rico, Manati | 3 | 1,609 | 1,609 | 100.0 | 1,609 | † | 20 | 161 | 0 | † | † |
| Atlantic College | 3 | 783 | 783 | 100.0 | 725 | 58 | 13 | 87 | 20 | † | † |
| Bayamon Central University | 3 | 2,913 | 2,913 | 100.0 | 2,446 | 467 | 9 | 282 | 186 | † | † |
| Caguas Institute of Mechanical Technology | 6 | 2,568 | 2,568 | 100.0 | 2,568 | † | 36 | † | † | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Caribbean University, Bayamon | 3 | 1,603 | 1,603 | 100.0 | 1,358 | 245 | 15 | 107 | 149 | † | † |
| Caribbean University, Carolina | 3 | 930 | 930 | 100.0 | 544 | 386 | 14 | 53 | 126 | † | † |
| Caribbean University, Ponce | 3 | 1,338 | 1,338 | 100.0 | 917 | 421 | 14 | 47 | 181 | † | † |
| Caribbean University, Vega Baja | 3 | 1,217 | 1,217 | 100.0 | 648 | 569 | 16 | 46 | 148 | † | † |
| Carlos Albizu University | 3 | 857 | 857 | 100.0 | 166 | 691 | † | 55 | 87 | † | 56 |
| Centro de Estudios Multidisciplinarios, Humacao | 4 | 412 | 412 | 100.0 | 412 | † | 72 | † | † | † | † |
| Centro de Estudios Multidisciplinarios, San Juan | 4 | 1,687 | 1,687 | 100.0 | 1,687 | † | 143 | † | † | † | † |
| Colegio Biblico Pentecostal de Puerto Rico | 3 | 227 | 212 | 93.4 | 212 | † | † | 22 | † | † | † |
| Colegio Pentecostal Mizpa | 3 | 240 | 240 | 100.0 | 240 | † | 9 | 9 | † | † | † |
| Colegio Universitario de San Juan | 1 | 961 | 961 | 100.0 | 961 | † | 143 | 81 | † | † | † |
| Colegio de las Ciencias Arte y Television | 6 | 381 | 381 | 100.0 | 381 | † | 0 | † | † | † | † |
| Columbia Centro Universitario, Caguas | 5 | 836 | 836 | 100.0 | 787 | 49 | 91 | 123 | 14 | † | † |
| Columbia Centro Universitario, Yauco | 5 | 388 | 388 | 100.0 | 388 | † | 30 | 1 | † | † | † |
| EDIC College | 6 | 376 | 376 | 100.0 | 376 | † | 23 | † | † | † | † |
| EDP College of Puerto Rico Inc., San Sebastian | 5 | 687 | 687 | 100.0 | 687 | † | 66 | 60 | † | † | † |
| EDP College of Puerto Rico, Inc. | 5 | 911 | 911 | 100.0 | 835 | 76 | 90 | 59 | 10 | † | † |
| Escuela de Artes Plasticas de Puerto Rico | 1 | 459 | 459 | 100.0 | 459 | † | † | 36 | † | † | † |
| Huertas Junior College | 6 | 1,541 | 1,541 | 100.0 | 1,541 | † | 264 | † | † | † | † |
| Humacao Community College | 4 | 512 | 512 | 100.0 | 512 | † | 136 | † | † | † | † |
| ICPR Junior College, Arecibo | 6 | 395 | 395 | 100.0 | 395 | † | 94 | † | † | † | † |
| ICPR Junior College, General Institutional | 6 | 371 | 370 | 99.7 | 370 | † | 67 | † | † | † | † |
| ICPR Junior College, Mayaguez | 6 | 458 | 458 | 100.0 | 458 | † | 143 | † | † | † | † |
| Instituto Tecnologico de Puerto Rico, Recinto de Guayama | 2 | 669 | 669 | 100.0 | 669 | † | 156 | † | † | † | † |
| Instituto Tecnologico de Puerto Rico, Recinto de Ponce | 2 | 898 | 898 | 100.0 | 898 | † | 184 | † | † | † | † |
| Instituto Tecnologico de Puerto Rico, Recinto de San Juan | 2 | 690 | 690 | 100.0 | 690 | † | 137 | † | † | † | † |
| Inter American University of Puerto Rico, Aguadilla | 3 | 4,183 | 4,183 | 100.0 | 4,104 | 79 | 34 | 318 | 25 | † | † |
| Inter American University of Puerto Rico, Arecibo | 3 | 4,761 | 4,761 | 100.0 | 4,487 | 274 | 21 | 471 | 56 | † | † |
| Inter American University of Puerto Rico, Barranqui | 3 | 2,373 | 2,373 | 100.0 | 2,343 | 30 | 43 | 256 | † | † | † |
| Inter American University of Puerto Rico, Bayamon | 3 | 5,255 | 5,255 | 100.0 | 5,202 | 53 | 38 | 452 | † | † | † |
| Inter American University of Puerto Rico, Fajardo | 3 | 2,239 | 2,239 | 100.0 | 2,238 | 1 | 22 | 245 | † | † | † |
| Inter American University of Puerto Rico, Guayama | 3 | 2,270 | 2,270 | 100.0 | 2,221 | 49 | 59 | 235 | 21 | † | † |
| Inter American University of Puerto Rico, Metro | 3 | 10,474 | 10,474 | 100.0 | 6,756 | 3,718 | 69 | 814 | 817 | † | 32 |
| Inter American University of Puerto Rico, Ponce | 3 | 5,415 | 5,415 | 100.0 | 5,204 | 211 | 82 | 496 | 33 | † | † |
| Inter American University of Puerto Rico, San Germa | 3 | 6,134 | 6,134 | 100.0 | 4,965 | 1,169 | 54 | 548 | 269 | † | 2 |
| International Junior College | 6 | 207 | 207 | 100.0 | 207 | † | 19 | † | † | † | † |
| John Dewey College, University Division | 3 | 958 | 958 | 100.0 | 958 | † | 64 | 38 | † | † | † |
| National College of Business and Technology, Arecib | 5 | 1,439 | 1,439 | 100.0 | 1,439 | † | 187 | 47 | † | † | † |
| National College of Business and Technology, Bayamo | 5 | 2,102 | 2,102 | 100.0 | 2,102 | † | 304 | 51 | † | † | † |
| National College of Business and Technology, Rio Grande | 6 | 873 | 873 | 100.0 | 873 | † | 133 | † | † | † | † |
| Ponce Paramedical College Inc | 6 | 2,465 | 2,465 | 100.0 | 2,465 | † | 74 | † | † | † | † |
| Pontifical Catholic University of Puerto Rico, Arecibo | 3 | 851 | 851 | 100.0 | 630 | 221 | 0 | 87 | † | † | † |
| Pontifical Catholic University of Puerto Rico, Mayaguez | 3 | 1,782 | 1,782 | 100.0 | 1,548 | 234 | 4 | 178 | 47 | † | † |

See notes at end of table.

**Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued**

| Institution | Type and control[1] | Enrollment, fall 2005 | | | | | Degrees awarded to Hispanics, 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Hispanic | Percent Hispanic[2] | Hispanic undergraduate | Hispanic postbaccalaureate | Associate's | Bachelor's | Master's | First-professional | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Pontifical Catholic University of Puerto Rico, Ponce | 3 | 7,474 | 7,474 | 100.0 | 5,363 | 2,111 | 11 | 704 | 192 | 145 | 23 |
| Puerto Rico Conservatory of Music | 1 | 340 | 340 | 100.0 | 304 | 36 | † | 38 | 0 | † | † |
| Ramirez College of Business and Technology | 6 | 406 | 406 | 100.0 | 406 | † | 72 | † | † | † | † |
| Universal Technology College of Puerto Rico | 4 | 1,342 | 1,342 | 100.0 | 1,342 | † | 87 | † | † | † | † |
| Universidad Adventista de las Antillas | 3 | 831 | 763 | 91.8 | 693 | 70 | 21 | 93 | 14 | † | † |
| Universidad Central Del Caribe | 3 | 366 | 350 | 95.6 | 81 | 269 | 7 | † | 8 | 57 | † |
| Universidad Del Este | 3 | 10,366 | 10,366 | 100.0 | 10,136 | 230 | 190 | 846 | 31 | † | † |
| Universidad Del Turabo | 3 | 14,769 | 14,769 | 100.0 | 11,921 | 2,848 | 30 | 768 | 704 | † | † |
| Universidad Metropolitana | 3 | 10,566 | 10,566 | 100.0 | 8,428 | 2,138 | 70 | 616 | 544 | † | † |
| Universidad Politecnica de Puerto Rico | 3 | 5,738 | 5,738 | 100.0 | 5,037 | 701 | † | 388 | 114 | † | † |
| University of Phoenix, Puerto Rico Campus | 5 | 2,715 | 2,550 | 93.9 | 780 | 1,770 | † | 56 | 371 | † | † |
| University of Puerto Rico, Aguadilla | 1 | 3,231 | 3,231 | 100.0 | 3,231 | † | 48 | 348 | † | † | † |
| University of Puerto Rico, Arecibo | 1 | 4,146 | 4,146 | 100.0 | 4,146 | † | 79 | 507 | † | † | † |
| University of Puerto Rico, Bayamon | 1 | 4,638 | 4,638 | 100.0 | 4,638 | † | 66 | 549 | † | † | † |
| University of Puerto Rico, Carolina | 1 | 3,879 | 3,879 | 100.0 | 3,879 | † | 113 | 523 | † | † | † |
| University of Puerto Rico, Cayey University College | 1 | 3,634 | 3,634 | 100.0 | 3,634 | † | 1 | 521 | † | † | † |
| University of Puerto Rico, Humacao | 1 | 4,282 | 4,268 | 99.7 | 4,268 | † | 92 | 465 | † | † | † |
| University of Puerto Rico, Mayaguez | 1 | 12,338 | 12,338 | 100.0 | 11,258 | 1,080 | † | 1,507 | 208 | † | 12 |
| University of Puerto Rico, Medical Sciences Campus | 1 | 2,289 | 2,258 | 98.6 | 441 | 1,817 | 37 | 151 | 218 | 159 | 5 |
| University of Puerto Rico, Ponce | 1 | 3,485 | 3,485 | 100.0 | 3,485 | † | 81 | 413 | † | † | † |
| University of Puerto Rico, Rio Piedras Campus | 1 | 20,528 | 20,490 | 99.8 | 16,436 | 4,054 | † | 2,265 | 349 | 170 | 90 |
| University of Puerto Rico, Utuado | 1 | 1,523 | 1,523 | 100.0 | 1,523 | | 87 | 103 | † | † | † |
| University of Sacred Heart | 3 | 5,345 | 5,345 | 100.0 | 4,491 | 854 | 2 | 566 | 80 | † | † |

†Not applicable.
[1]1 = public, 4-year; 2 = public, 2-year; 3 = private, not-for-profit, 4-year; 4 = private not-for-profit, 2-year; 5 = private for-profit, 4-year; and 6 = private for-profit, 2-year.
[2]Hispanic headcount enrollment (U.S. citizens and permanent residents only) as a percentage of total headcount enrollment, including both resident and nonresident students. Hispanic and total headcount enrollment include graduate as well as undergraduate students.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. This table includes institutions that serve large proportions of Hispanic students, defined as institutions with a full-time-equivalent undergraduate enrollment of Hispanic students at 25 percent or more of full-time-equivalent undergraduate enrollment of U.S. citizens. Data for Hispanics include only persons who were U.S. citizens or permanent residents.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Spring 2006 and Fall 2006. (This table was prepared August 2007.)

**Table 229. Enrollment and degrees conferred in degree-granting tribally controlled institutions, by institution: Fall 2000 through fall 2005, and 2004–05 and 2005–06**

| Institution | Type and control[1] | Total enrollment | | | | | | | | | Degrees to American Indians/Alaska Natives | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 2005 | | | | Associate's | | Bachelor's | |
| | | 2000 | 2001 | 2002 | 2003 | 2004 | Total | Total American Indian/ Alaska Native | Percent American Indian/ Alaska Native | Undergraduate American Indian/ Alaska Native | 2004–05 | 2005–06 | 2004–05 | 2005–06 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Tribally controlled institutions[2]** | † | **13,358** | **13,796** | **15,152** | **17,359** | **17,391** | **16,889** | **13,168** | **78.0** | **13,019** | **1,234** | **1,319** | **137** | **186** |
| Arizona | | | | | | | | | | | | | | |
| Diné College | 2 | 1,712 | 1,685 | 1,822 | 1,878 | 1,935 | 1,825 | 1,791 | 98.1 | 1,791 | 208 | 231 | † | † |
| Tohono O'odham Community College | 4 | — | — | — | 181 | 169 | 270 | 254 | 94.1 | 254 | 2 | 5 | † | † |
| Kansas | | | | | | | | | | | | | | |
| Haskell Indian Nations University | 1 | 918 | 967 | 887 | 918 | 928 | 918 | 918 | 100.0 | 918 | 94 | 99 | 67 | 70 |
| Michigan | | | | | | | | | | | | | | |
| Bay Mills Community College | 2 | 360 | 368 | 430 | 386 | 401 | 406 | 274 | 67.5 | 274 | 11 | 6 | † | † |
| Saginaw Chippewa Tribal College | 2 | — | — | 41 | 66 | 109 | 123 | 105 | 85.4 | 105 | 11 | 6 | † | † |
| Minnesota | | | | | | | | | | | | | | |
| Fond du Lac Tribal and Community College | 1 | 999 | 1,023 | 1,315 | 1,735 | 1,775 | 1,981 | 301 | 15.2 | 301 | 40 | 25 | † | † |
| Leech Lake Tribal College | 2 | 240 | 174 | 244 | 162 | 195 | 189 | 178 | 94.2 | 178 | 7 | 12 | † | † |
| White Earth Tribal and Community College | 4 | — | 79 | 99 | 81 | 67 | 61 | 49 | 80.3 | 49 | 2 | 0 | † | † |
| Montana | | | | | | | | | | | | | | |
| Blackfeet Community College | 4 | 299 | 341 | 418 | 546 | 561 | 485 | 465 | 95.9 | 465 | 73 | 65 | † | † |
| Chief Dull Knife College | 2 | 461 | 442 | 268 | 442 | 356 | 554 | 460 | 83.0 | 460 | 18 | 22 | † | † |
| Fort Belknap College | 2 | 295 | 170 | 158 | 215 | 257 | 175 | 160 | 91.4 | 160 | 8 | 20 | † | † |
| Fort Peck Community College | 2 | 400 | 419 | 443 | 419 | 504 | 408 | 327 | 80.1 | 327 | 32 | 20 | † | † |
| Little Big Horn College | 2 | 320 | 203 | 275 | 394 | 291 | 259 | 249 | 96.1 | 249 | 15 | 43 | † | † |
| Salish Kootenai College | 3 | 1,042 | 976 | 1,109 | 1,100 | 1,130 | 1,142 | 926 | 81.1 | 926 | 71 | 79 | 14 | 25 |
| Stone Child College | 2 | 38 | 242 | 83 | 434 | 347 | 344 | 293 | 85.2 | 293 | 26 | 21 | † | † |
| Nebraska | | | | | | | | | | | | | | |
| Little Priest Tribal College | 4 | 141 | 88 | 146 | 130 | 154 | 109 | 95 | 87.2 | 95 | 5 | 13 | † | † |
| Nebraska Indian Community College | 2 | 170 | 191 | 118 | 190 | 190 | 107 | 88 | 82.2 | 88 | 5 | 12 | † | † |
| New Mexico | | | | | | | | | | | | | | |
| Crownpoint Institute of Technology | 2 | 841 | 299 | 283 | 300 | 306 | 333 | 330 | 99.1 | 330 | 43 | 41 | † | † |
| Institute of American Indian and Alaska Native Culture | 1 | 139 | 44 | 155 | 154 | 176 | 113 | 96 | 85.0 | 96 | 15 | 8 | 11 | 28 |
| Southwestern Indian Polytechnic Institute | 2 | 304 | 723 | 777 | 936 | 772 | 614 | 614 | 100.0 | 614 | 79 | 65 | † | † |
| North Dakota | | | | | | | | | | | | | | |
| Candeska Cikana Community College | 2 | 9 | 169 | 160 | 190 | 197 | 198 | 187 | 94.4 | 187 | 31 | 20 | † | † |
| Fort Berthold Community College | 2 | 50 | 50 | 249 | 274 | 285 | 241 | 219 | 90.9 | 219 | 28 | 37 | † | † |
| Sitting Bull College | 1 | 22 | 194 | 214 | 317 | 289 | 287 | 230 | 80.1 | 230 | 28 | 32 | † | † |
| Turtle Mountain Community College | 3 | 686 | 684 | 897 | 959 | 787 | 615 | 568 | 92.4 | 568 | 48 | 65 | 1 | 11 |
| United Tribes Technical College | 4 | 204 | 302 | 463 | 466 | 536 | 885 | 660 | 74.6 | 660 | 101 | 83 | † | † |
| South Dakota | | | | | | | | | | | | | | |
| Oglala Lakota College[2] | 1 | 1,174 | 1,270 | 1,279 | 1,441 | 1,501 | 1,302 | 1,030 | 79.1 | 941 | 65 | 78 | 34 | 39 |
| Sinte Gleska University[2] | 3 | 900 | 895 | 787 | 1,055 | 1,400 | 1,123 | 838 | 74.6 | 778 | 29 | 73 | 10 | 13 |
| Sisseton-Wahpeton College | 2 | 250 | 275 | 285 | 287 | 287 | 290 | 242 | 83.4 | 242 | 22 | 25 | † | † |
| Washington | | | | | | | | | | | | | | |
| Northwest Indian College | 2 | 524 | 600 | 667 | 643 | 519 | 495 | 395 | 79.8 | 395 | 63 | 27 | † | † |
| Wisconsin | | | | | | | | | | | | | | |
| College of the Menominee Nation | 4 | 371 | 407 | 530 | 499 | 507 | 532 | 436 | 82.0 | 436 | 27 | 33 | † | † |
| Lac Courte Oreilles Ojibwa Community College | 2 | 489 | 516 | 550 | 561 | 460 | 505 | 390 | 77.2 | 390 | 27 | 53 | † | † |

—Not available.
†Not applicable.
[1]1 = public, 4-year; 2 = public, 2-year; 3 = private not-for-profit, 4-year; and 4 = private not-for-profit, 2-year.
[2]"Total American Indian/Alaska Native" enrollment (column 9) includes graduate students and therefore does not equal "Undergraduate American Indian/Alaska Native" enrollment (column 11).

NOTE: These colleges are, with few exceptions, tribally controlled and located on reservations. They are all members of the American Indian Higher Education Consortium. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Totals include persons of other racial/ethnic groups not separately identified.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 through 2005, 2004–05, and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Spring 2001 through Spring 2006, Fall 2005, and Fall 2006. (This table was prepared August 2007.)

**Table 230. Fall enrollment, degrees conferred, and expenditures in degree-granting historically Black colleges and universities, by institution: 2004, 2004–05, 2005, and 2005–06**

| Institution | State | Type and control[1] | Enrollment, fall 2004 | Enrollment, fall 2005 | | Degrees conferred, 2005–06 | | | | | Total expenditures, 2004–05 (in thousands) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Black enrollment | Associate's | Bachelor's | Master's | First-professional | Doctor's | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Total** | † | † | **308,939** | **311,768** | **256,584** | **3,819** | **30,548** | **6,778** | **1,723** | **444** | **$6,150,121** |
| Alabama A&M University[2] | AL | 1 | 6,323 | 6,182 | 5,468 | † | 602 | 319 | † | 7 | 118,901 |
| Alabama State University | AL | 1 | 5,653 | 5,469 | 5,152 | † | 569 | 300 | † | 12 | 95,031 |
| Bishop State Community College | AL | 2 | 4,650 | 4,883 | 3,123 | 389 | † | † | † | † | 33,432 |
| Concordia College | AL | 3 | 905 | 850 | 791 | 30 | 64 | † | † | † | 6,402 |
| Gadsden State Community College | AL | 2 | 5,549 | 5,421 | 1,061 | 519 | † | † | † | † | 40,372 |
| H. Councill Trenholm State Technical College, Trenholm | AL | 2 | 1,522 | 1,439 | 868 | 179 | † | † | † | † | 17,575 |
| J. F. Drake Technical College | AL | 2 | 782 | 729 | 433 | 56 | † | † | † | † | 7,833 |
| Lawson State Community College | AL | 2 | 2,322 | 3,371 | 2,836 | 192 | † | † | † | † | 31,240 |
| Miles College | AL | 3 | 1,715 | 1,758 | 1,750 | † | 204 | † | † | † | 18,373 |
| Oakwood College | AL | 3 | 1,753 | 1,751 | 1,614 | 5 | 275 | † | † | † | 34,449 |
| Shelton State Community College, C. A. Fredd campus | AL | 2 | 320 | 5,754 | 1,690 | 272 | † | † | † | † | 36,529 |
| Stillman College | AL | 3 | 1,116 | 804 | 769 | † | 132 | † | † | † | 22,220 |
| Talladega College | AL | 3 | 362 | 368 | 364 | † | 43 | † | † | † | 9,455 |
| Tuskegee University[2] | AL | 3 | 2,869 | 2,880 | 2,724 | † | 438 | 48 | 50 | 2 | 102,717 |
| Arkansas Baptist College | AR | 3 | 245 | 287 | 279 | 1 | 47 | † | † | † | 4,518 |
| Philander Smith College | AR | 3 | 949 | 785 | 764 | † | 107 | † | † | † | 22,012 |
| University of Arkansas, Pine Bluff[2] | AR | 1 | 3,303 | 3,231 | 3,069 | 0 | 372 | 27 | † | † | 63,387 |
| Delaware State University[2] | DE | 1 | 3,270 | 3,722 | 3,079 | † | 449 | 81 | † | † | 74,162 |
| Howard University | DC | 3 | 10,623 | 10,930 | 9,483 | † | 1,365 | 366 | 460 | 117 | 726,605 |
| University of the District of Columbia[2] | DC | 1 | 5,168 | 5,363 | 4,574 | 169 | 364 | 40 | † | † | 94,419 |
| University of the District of Columbia, David A. Clark, School of Law | DC | 1 | 220 | 232 | 71 | † | † | † | 75 | † | 5,735 |
| Bethune-Cookman College | FL | 3 | 2,895 | 3,090 | 2,881 | † | 332 | † | † | † | 49,288 |
| Edward Waters College | FL | 3 | 1,206 | 839 | 809 | † | 87 | † | † | † | 17,743 |
| Florida A&M University[2] | FL | 1 | 13,067 | 12,154 | 11,143 | 71 | 1,290 | 244 | 209 | 16 | 270,573 |
| Florida Memorial College | FL | 3 | 2,219 | 2,004 | 1,736 | † | 293 | 28 | † | † | 39,163 |
| Albany State College | GA | 1 | 3,668 | 3,649 | 3,336 | † | 414 | 110 | † | † | 60,355 |
| Clark Atlanta University | GA | 3 | 4,588 | 4,469 | 4,431 | † | 592 | 171 | † | 32 | 89,283 |
| Fort Valley State University[2] | GA | 1 | 2,558 | 2,174 | 2,042 | 8 | 294 | 69 | † | † | 47,619 |
| Interdenominational Theological Center | GA | 3 | 479 | 447 | 415 | † | † | 8 | 91 | 4 | 9,181 |
| Morehouse College | GA | 3 | 2,891 | 3,029 | 3,001 | † | 530 | † | † | † | 69,466 |
| Morehouse School of Medicine | GA | 3 | 253 | 272 | 203 | † | † | 13 | 38 | 3 | 118,793 |
| Paine College | GA | 3 | 882 | 828 | 775 | † | 108 | † | † | † | 17,889 |
| Savannah State College | GA | 1 | 2,800 | 3,091 | 2,910 | † | 326 | 53 | † | † | 44,371 |
| Spelman College | GA | 3 | 2,186 | 2,318 | 2,193 | † | 463 | † | † | † | 66,216 |
| Kentucky State University[2] | KY | 1 | 2,335 | 2,386 | 1,485 | 51 | 198 | 31 | † | † | 55,187 |
| Dillard University | LA | 3 | 2,155 | 1,993 | 1,978 | † | 347 | † | † | † | 52,732 |
| Grambling State University | LA | 1 | 5,039 | 5,164 | 4,787 | 35 | 485 | 165 | † | 4 | 75,652 |
| Southern University and A&M College, Baton Rouge[2] | LA | 1 | 9,438 | 10,364 | 9,422 | 10 | 969 | 342 | † | 11 | 156,441 |
| Southern University at New Orleans | LA | 1 | 3,647 | — | — | — | — | — | — | — | 41,157 |
| Southern University at Shreveport | LA | 2 | 2,331 | 2,536 | 2,074 | 216 | † | † | † | † | 20,617 |
| Xavier University of Louisiana | LA | 3 | 4,121 | 3,091 | 2,554 | † | 429 | 57 | 126 | † | 98,299 |
| Bowie State University | MD | 1 | 5,415 | 5,319 | 4,751 | † | 610 | 309 | † | 9 | 65,029 |
| Coppin State College | MD | 1 | 3,875 | 4,306 | 4,025 | † | 338 | 85 | † | † | 58,408 |
| Morgan State University | MD | 1 | 6,891 | 6,438 | 6,019 | † | 766 | 106 | † | 40 | 144,538 |
| University of Maryland, Eastern Shore[2] | MD | 1 | 3,775 | 3,870 | 3,112 | † | 452 | 75 | † | 18 | 85,298 |
| Lewis College of Business | MI | 4 | 345 | 304 | 300 | 21 | † | † | † | † | 2,443 |
| Alcorn State University[2] | MS | 1 | 3,443 | 3,544 | 3,207 | 37 | 395 | 147 | † | † | 63,068 |
| Coahoma Community College | MS | 2 | 1,961 | 1,946 | 1,871 | 192 | † | † | † | † | 24,998 |
| Hinds Community College, Utica Campus | MS | 2 | 1,345 | 1,396 | 1,297 | 52 | 0 | 0 | 0 | 0 | — |
| Jackson State University | MS | 1 | 8,351 | 8,416 | 7,815 | † | 789 | 319 | † | 33 | 172,603 |
| Mississippi Valley State University | MS | 1 | 3,621 | 3,165 | 3,034 | † | 412 | 88 | † | † | 66,344 |
| Rust College | MS | 3 | 1,001 | 970 | 887 | 10 | 85 | † | † | † | 13,818 |
| Tougaloo College | MS | 3 | 971 | 933 | 925 | 4 | 128 | † | † | † | 24,922 |

See notes at end of table.

**Table 230. Fall enrollment, degrees conferred, and expenditures in degree-granting historically Black colleges and universities, by institution: 2004, 2004–05, 2005, and 2005–06—Continued**

| Institution | State | Type and control[1] | Enrollment, fall 2004 | Enrollment, fall 2005 | | Degrees conferred, 2005–06 | | | | | Total expenditures, 2004–05 (in thousands) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Black enrollment | Associate's | Bachelor's | Master's | First-professional | Doctor's | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Harris-Stowe State College | MO | 1 | 1,605 | 1,662 | 1,455 | † | 116 | † | † | † | 19,427 |
| Lincoln University[2] | MO | 1 | 3,275 | 3,180 | 1,260 | 92 | 265 | 70 | † | † | 39,361 |
| Bennett College | NC | 3 | 505 | 572 | 552 | † | 75 | † | † | † | 17,986 |
| Elizabeth City State University | NC | 1 | 2,470 | 2,664 | 2,100 | † | 330 | 7 | † | † | 50,759 |
| Fayetteville State University | NC | 1 | 5,441 | 6,072 | 4,569 | † | 709 | 122 | † | 2 | 80,750 |
| Johnson C. Smith University | NC | 3 | 1,415 | 1,404 | 1,398 | † | 231 | † | † | † | 32,746 |
| Livingstone College | NC | 3 | 1,016 | 895 | 856 | † | 124 | † | † | † | 21,552 |
| North Carolina Agricultural and Technical State University[2] | NC | 1 | 10,383 | 11,103 | 9,966 | † | 958 | 339 | † | 12 | 196,699 |
| North Carolina Central University | NC | 1 | 7,727 | 8,219 | 6,836 | † | 713 | 282 | 119 | † | 131,838 |
| St. Augustine's College | NC | 3 | 1,395 | 1,163 | 1,092 | † | 182 | † | † | † | 25,543 |
| Shaw University | NC | 3 | 2,709 | 2,762 | 2,666 | 7 | 435 | 6 | 27 | † | 44,334 |
| Winston-Salem State University | NC | 1 | 4,805 | 5,566 | 4,566 | † | 740 | 59 | † | † | 85,167 |
| Central State University | OH | 1 | 1,820 | 1,623 | 1,572 | † | 166 | 0 | † | † | 50,716 |
| Wilberforce University | OH | 3 | 998 | 1,170 | 1,037 | † | 282 | 4 | † | † | 17,659 |
| Langston University[2] | OK | 1 | 3,049 | 3,151 | 2,516 | 14 | 362 | 29 | † | 3 | 51,465 |
| Cheyney University of Pennsylvania | PA | 1 | 1,545 | 1,560 | 1,510 | † | 124 | 41 | † | † | 37,294 |
| Lincoln University | PA | 1 | 2,012 | 2,278 | 2,095 | † | 257 | 194 | † | † | 43,813 |
| Allen University | SC | 3 | 567 | 624 | 616 | † | 50 | † | † | † | 10,456 |
| Benedict College | SC | 3 | 2,769 | 2,552 | 2,532 | † | 336 | † | † | † | 55,440 |
| Claflin College | SC | 3 | 1,807 | 1,728 | 1,631 | † | 270 | 11 | † | † | 31,041 |
| Clinton Junior College | SC | 4 | 89 | 123 | 123 | 12 | † | † | † | † | 1,765 |
| Denmark Technical College | SC | 2 | 1,423 | 1,408 | 1,327 | 141 | † | † | † | † | 11,137 |
| Morris College | SC | 3 | 897 | 863 | 861 | † | 158 | † | † | † | 19,152 |
| South Carolina State University[2] | SC | 1 | 4,294 | 4,446 | 4,248 | † | 515 | 115 | † | 19 | 96,046 |
| Voorhees College | SC | 3 | 902 | 709 | 698 | † | 169 | † | † | † | 17,917 |
| Fisk University | TN | 3 | 842 | 920 | 865 | † | 132 | 7 | † | † | 26,857 |
| Lane College | TN | 3 | 1,045 | 1,213 | 1,211 | † | 149 | † | † | † | 14,936 |
| Le Moyne-Owen College | TN | 3 | 852 | 809 | 791 | † | 133 | † | † | † | 14,750 |
| Meharry Medical College | TN | 3 | 687 | 707 | 574 | † | † | 11 | 102 | 10 | 109,126 |
| Tennessee State University[2] | TN | 1 | 9,100 | 8,880 | 6,685 | 89 | 1,013 | 471 | † | 44 | 153,414 |
| Huston-Tillotson College | TX | 3 | 685 | 706 | 540 | † | 80 | † | † | † | 14,048 |
| Jarvis Christian College | TX | 3 | 538 | 572 | 556 | † | 88 | † | † | † | 11,804 |
| Paul Quinn College | TX | 3 | 966 | 790 | 718 | † | 149 | † | † | † | 10,290 |
| Prairie View A&M University[2] | TX | 1 | 8,350 | 7,912 | 7,016 | † | 889 | 696 | † | 1 | 134,845 |
| Saint Philip's College | TX | 2 | 10,164 | 9,792 | 1,551 | 640 | † | † | † | † | 56,889 |
| Southwestern Christian College | TX | 3 | 241 | 251 | 224 | 49 | 9 | † | † | † | 4,642 |
| Texas College | TX | 3 | 757 | 807 | 719 | † | 74 | † | † | † | 11,545 |
| Texas Southern University | TX | 1 | 11,635 | 11,903 | 10,193 | † | 575 | 207 | 278 | 19 | 164,001 |
| Wiley College | TX | 3 | 791 | 827 | 755 | † | 135 | † | † | † | 12,487 |
| Hampton University | VA | 3 | 6,154 | 6,309 | 5,560 | 0 | 860 | 86 | 40 | 12 | 153,591 |
| Norfolk State University | VA | 1 | 6,165 | 6,096 | 5,392 | 60 | 687 | 225 | † | 5 | 120,338 |
| Saint Paul's College | VA | 3 | 627 | 717 | 700 | † | 101 | † | † | † | 12,903 |
| Virginia State University[2] | VA | 1 | 4,859 | 5,055 | 4,755 | † | 689 | 138 | † | † | 89,014 |
| Virginia Union University | VA | 3 | 1,777 | 1,700 | 1,636 | † | 167 | † | 108 | 9 | 24,574 |
| Bluefield State College | WV | 1 | 3,506 | 1,708 | 196 | 120 | 204 | † | † | † | 20,585 |
| West Virginia State College | WV | 1 | 3,344 | 3,491 | 540 | † | 473 | 6 | † | † | 47,875 |
| University of the Virgin Islands, St. Thomas Campus[2] | VI | 1 | 1,565 | 2,392 | 1,945 | 76 | 211 | 51 | † | † | 64,682 |

—Not available.
†Not applicable.
[1]1 = public, 4-year; 2 = public, 2-year; 3 = private, 4-year; and 4 = private, 2-year.
[2]Land-grant institution.
NOTE: Excludes historically Black colleges and universities that are not participating in Title IV programs. Historically Black colleges and universities are degree-granting institutions established prior to 1964 with the principal mission of educating Black Americans. Federal regulations, 20 U.S. Code, Section 1061 (2), allow for certain exceptions to the founding date. Totals include persons of other racial/ethnic groups not separately identified. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 through 2006 Integrated Postsecondary Education Data System (IPEDS), Fall 2005, Fall 2006, Spring 2005, and Spring 2006. (This table was prepared August 2007.)

## Table 231. Selected statistics on degree-granting historically Black colleges and universities, by control and type of institution: Selected years, 1980 through 2006

| Enrollment, degrees, type of revenues, and type of expenditures | Total | Public | | | Private | | |
|---|---|---|---|---|---|---|---|
| | | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| **Number of institutions, fall 2006** | **100** | **52** | **41** | **11** | **48** | **46** | **2** |
| **Fall enrollment** | | | | | | | |
| Total enrollment, fall 1980 | 233,557 | 168,217 | 155,085 | 13,132 | 65,340 | 62,924 | 2,416 |
| Males | 106,387 | 76,994 | 70,236 | 6,758 | 29,393 | 28,352 | 1,041 |
| Males, Black | 81,818 | 56,435 | 53,654 | 2,781 | 25,383 | 24,412 | 971 |
| Females | 127,170 | 91,223 | 84,849 | 6,374 | 35,947 | 34,572 | 1,375 |
| Females, Black | 109,171 | 75,226 | 70,582 | 4,644 | 33,945 | 32,589 | 1,356 |
| Total enrollment, fall 1990 | 257,152 | 187,046 | 171,969 | 15,077 | 70,106 | 68,528 | 1,578 |
| Males | 105,157 | 76,541 | 70,220 | 6,321 | 28,616 | 28,054 | 562 |
| Males, Black | 82,897 | 57,255 | 54,041 | 3,214 | 25,642 | 25,198 | 444 |
| Females | 151,995 | 110,505 | 101,749 | 8,756 | 41,490 | 40,474 | 1,016 |
| Females, Black | 125,785 | 86,949 | 80,883 | 6,066 | 38,836 | 38,115 | 721 |
| Total enrollment, fall 2005 | 311,768 | 235,875 | 197,200 | 38,675 | 75,893 | 75,466 | 427 |
| Males | 120,023 | 90,077 | 74,824 | 15,253 | 29,946 | 29,775 | 171 |
| Males, Black | 96,891 | 69,351 | 63,389 | 5,962 | 27,540 | 27,369 | 171 |
| Females | 191,745 | 145,798 | 122,376 | 23,422 | 45,947 | 45,691 | 256 |
| Females, Black | 159,693 | 116,696 | 104,527 | 12,169 | 42,997 | 42,745 | 252 |
| Full-time enrollment, fall 2005 | 244,550 | 175,011 | 153,655 | 21,356 | 69,539 | 69,171 | 368 |
| Males | 96,900 | 69,440 | 61,013 | 8,427 | 27,460 | 27,310 | 150 |
| Females | 147,650 | 105,571 | 92,642 | 12,929 | 42,079 | 41,861 | 218 |
| Part-time enrollment, fall 2005 | 67,218 | 60,864 | 43,545 | 17,319 | 6,354 | 6,295 | 59 |
| Males | 23,123 | 20,637 | 13,811 | 6,826 | 2,486 | 2,465 | 21 |
| Females | 44,095 | 40,227 | 29,734 | 10,493 | 3,868 | 3,830 | 38 |
| **Earned degrees conferred, 2005–06** | | | | | | | |
| Associate's | 3,819 | 3,680 | 832 | 2,848 | 139 | 106 | 33 |
| Males | 1,153 | 1,115 | 189 | 926 | 38 | 29 | 9 |
| Males, Black | 458 | 421 | 95 | 326 | 37 | 28 | 9 |
| Females | 2,666 | 2,565 | 643 | 1,922 | 101 | 77 | 24 |
| Females, Black | 1,495 | 1,400 | 336 | 1,064 | 95 | 72 | 23 |
| Bachelor's | 30,548 | 20,090 | 20,090 | † | 10,458 | 10,458 | † |
| Males | 10,364 | 6,958 | 6,958 | † | 3,406 | 3,406 | † |
| Males, Black | 8,830 | 5,765 | 5,765 | † | 3,065 | 3,065 | † |
| Females | 20,184 | 13,132 | 13,132 | † | 7,052 | 7,052 | † |
| Females, Black | 17,616 | 11,117 | 11,117 | † | 6,499 | 6,499 | † |
| Master's | 6,778 | 5,962 | 5,962 | † | 816 | 816 | † |
| Males | 1,858 | 1,616 | 1,616 | † | 242 | 242 | † |
| Males, Black | 1,318 | 1,119 | 1,119 | † | 199 | 199 | † |
| Females | 4,920 | 4,346 | 4,346 | † | 574 | 574 | † |
| Females, Black | 3,799 | 3,291 | 3,291 | † | 508 | 508 | † |
| First-professional | 1,723 | 681 | 681 | † | 1,042 | 1,042 | † |
| Males | 618 | 235 | 235 | † | 383 | 383 | † |
| Males, Black | 383 | 95 | 95 | † | 288 | 288 | † |
| Females | 1,105 | 446 | 446 | † | 659 | 659 | † |
| Females, Black | 703 | 204 | 204 | † | 499 | 499 | † |
| Doctor's | 444 | 255 | 255 | † | 189 | 189 | † |
| Males | 188 | 106 | 106 | † | 82 | 82 | † |
| Males, Black | 110 | 54 | 54 | † | 56 | 56 | † |
| Females | 256 | 149 | 149 | † | 107 | 107 | † |
| Females, Black | 184 | 85 | 85 | † | 99 | 99 | † |
| **Financial statistics, 2004–05[1]** | In thousands of current dollars | | | | | | |
| Total revenue | $6,609,999 | $4,151,684 | $3,857,882 | $293,802 | $2,458,315 | $2,453,592 | $4,723 |
| Student tuition and fees | 1,359,542 | 703,869 | 662,520 | 41,349 | 655,673 | 653,247 | 2,426 |
| Federal government[2] | 2,058,642 | 1,012,167 | 908,741 | 103,426 | 1,046,475 | 1,045,362 | 1,113 |
| State governments | 1,643,392 | 1,572,969 | 1,452,500 | 120,469 | 70,423 | 70,250 | 173 |
| Local governments | 142,691 | 130,144 | 121,935 | 8,209 | 12,547 | 12,545 | 3 |
| Private gifts and grants[3] | 428,848 | 201,227 | 199,776 | 1,451 | 227,621 | 226,675 | 946 |
| Investment return (gain or loss) | 177,306 | 37,245 | 35,276 | 1,970 | 140,061 | 140,044 | 17 |
| Educational activities | 6,649 | — | — | — | 6,649 | 6,647 | 2 |
| Auxiliary (essentially self-supporting) enterprises | 551,753 | 345,672 | 337,970 | 7,702 | 206,081 | 206,063 | 18 |
| Hospitals and other sources | 241,175 | 148,391 | 139,166 | 9,225 | 92,784 | 92,759 | 25 |
| Total expenditures | 6,150,121 | 3,816,989 | 3,536,368 | 280,621 | 2,333,131 | 2,328,924 | 4,208 |
| Instruction | 1,708,355 | 1,097,629 | 994,103 | 103,525 | 610,727 | 609,619 | 1,108 |
| Research | 403,828 | 235,994 | 235,959 | 35 | 167,834 | 167,784 | 50 |
| Academic support | 490,997 | 339,283 | 316,019 | 23,264 | 151,714 | 151,335 | 379 |
| Institutional support | 962,152 | 501,304 | 466,732 | 34,573 | 460,847 | 460,605 | 243 |
| Auxiliary (essentially self-supporting) enterprises | 637,958 | 407,218 | 394,339 | 12,878 | 230,740 | 230,662 | 78 |
| Other expenditures | 1,946,831 | 1,235,561 | 1,129,216 | 106,345 | 711,270 | 708,919 | 2,351 |

—Not available.
†Not applicable.
[1]Totals (column 2) of public and private institutions together are approximate because public and private not-for-profit institutions fill out different survey forms with different accounting concepts.
[2]Includes independent operations.
[3]Includes contributions from affiliated entities.
NOTE: Historically Black colleges and universities are degree-granting institutions established prior to 1964 with the principal mission of educating Black Americans. Federal regulations, 20 U.S. Code, Section 1061 (2), allow for certain exceptions to the founding date. Federal, state, and local governments revenue includes appropriations, grants, contracts, and independent operations. Totals include persons of other racial/ethnic groups not separately identified. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education," 1980; and 1990 through 2006 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90), Spring 2006, and Fall 2006. (This table was prepared August 2007.)

**Table 232. Fall enrollment in degree-granting historically Black colleges and universities, by type and control of institution: 1976 through 2005**

| Year | Total enrollment | 4-year | 2-year | Public | | | Private | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1976 | 222,613 | 206,676 | 15,937 | 156,836 | 143,528 | 13,308 | 65,777 | 63,148 | 2,629 |
| 1977 | 226,062 | 209,898 | 16,164 | 158,823 | 145,450 | 13,373 | 67,239 | 64,448 | 2,791 |
| 1978 | 227,797 | 211,651 | 16,146 | 163,237 | 150,168 | 13,069 | 64,560 | 61,483 | 3,077 |
| 1979 | 230,124 | 214,147 | 15,977 | 166,315 | 153,139 | 13,176 | 63,809 | 61,008 | 2,801 |
| 1980 | 233,557 | 218,009 | 15,548 | 168,217 | 155,085 | 13,132 | 65,340 | 62,924 | 2,416 |
| 1981 | 232,460 | 217,152 | 15,308 | 166,991 | 154,269 | 12,722 | 65,469 | 62,883 | 2,586 |
| 1982 | 228,371 | 212,017 | 16,354 | 165,871 | 151,472 | 14,399 | 62,500 | 60,545 | 1,955 |
| 1983 | 234,446 | 217,909 | 16,537 | 170,051 | 155,665 | 14,386 | 64,395 | 62,244 | 2,151 |
| 1984 | 227,519 | 212,844 | 14,675 | 164,116 | 151,289 | 12,827 | 63,403 | 61,555 | 1,848 |
| 1985 | 225,801 | 210,648 | 15,153 | 163,677 | 150,002 | 13,675 | 62,124 | 60,646 | 1,478 |
| 1986 | 223,275 | 207,231 | 16,044 | 162,048 | 147,631 | 14,417 | 61,227 | 59,600 | 1,627 |
| 1987 | 227,994 | 211,654 | 16,340 | 165,486 | 150,560 | 14,926 | 62,508 | 61,094 | 1,414 |
| 1988 | 239,755 | 223,250 | 16,505 | 173,672 | 158,606 | 15,066 | 66,083 | 64,644 | 1,439 |
| 1989 | 249,096 | 232,890 | 16,206 | 181,151 | 166,481 | 14,670 | 67,945 | 66,409 | 1,536 |
| 1990 | 257,152 | 240,497 | 16,655 | 187,046 | 171,969 | 15,077 | 70,106 | 68,528 | 1,578 |
| 1991 | 269,335 | 252,093 | 17,242 | 197,847 | 182,204 | 15,643 | 71,488 | 69,889 | 1,599 |
| 1992 | 279,541 | 261,089 | 18,452 | 204,966 | 188,143 | 16,823 | 74,575 | 72,946 | 1,629 |
| 1993 | 282,856 | 262,430 | 20,426 | 208,197 | 189,032 | 19,165 | 74,659 | 73,398 | 1,261 |
| 1994 | 280,071 | 259,997 | 20,074 | 206,520 | 187,735 | 18,785 | 73,551 | 72,262 | 1,289 |
| 1995 | 278,725 | 259,409 | 19,316 | 204,726 | 186,278 | 18,448 | 73,999 | 73,131 | 868 |
| 1996 | 273,018 | 253,654 | 19,364 | 200,569 | 182,063 | 18,506 | 72,449 | 71,591 | 858 |
| 1997 | 269,167 | 248,860 | 20,307 | 194,674 | 175,297 | 19,377 | 74,493 | 73,563 | 930 |
| 1998 | 273,472 | 248,931 | 24,541 | 198,603 | 174,776 | 23,827 | 74,869 | 74,155 | 714 |
| 1999 | 274,212 | 249,169 | 25,043 | 199,704 | 175,364 | 24,340 | 74,508 | 73,805 | 703 |
| 2000 | 275,680 | 250,710 | 24,970 | 199,725 | 175,404 | 24,321 | 75,955 | 75,306 | 649 |
| 2001 | 289,985 | 260,547 | 29,438 | 210,083 | 181,346 | 28,737 | 79,902 | 79,201 | 701 |
| 2002 | 299,041 | 269,020 | 30,021 | 218,433 | 189,183 | 29,250 | 80,608 | 79,837 | 771 |
| 2003 | 306,727 | 274,326 | 32,401 | 228,096 | 196,077 | 32,019 | 78,631 | 78,249 | 382 |
| 2004 | 308,939 | 276,136 | 32,803 | 231,179 | 198,810 | 32,369 | 77,760 | 77,326 | 434 |
| 2005 | 311,768 | 272,666 | 39,102 | 235,875 | 197,200 | 38,675 | 75,893 | 75,466 | 427 |

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities," 1976 through 1985 surveys; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 233. Employees in degree-granting institutions, by sex, employment status, control and type of institution, and primary occupation: Selected years, fall 1987 through fall 2005

| Sex, employment status, control and type of institution, and primary occupation | 1987 | 1989 | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003[1] | 2005 | Percent change, 1995 to 2005 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **All institutions** | **2,337,534** | **2,473,116** | **2,545,235** | **2,602,612** | **2,662,075** | **2,752,504** | **2,883,175** | **3,083,353** | **3,187,907** | **3,379,087** | **26.9** |
| Professional staff | 1,437,975 | 1,531,071 | 1,595,460 | 1,687,287 | 1,744,867 | 1,835,916 | 1,950,861 | 2,132,150 | 2,268,268 | 2,459,885 | 41.0 |
| Executive/administrative/managerial | 133,719 | 144,670 | 144,755 | 143,675 | 147,445 | 151,363 | 159,888 | 152,038 | 184,913 | 196,324 | 33.2 |
| Faculty (instruction and research) | 793,070 | 824,220 | 826,252 | 915,474 | 931,706 | 989,813 | 1,027,830 | 1,113,183 | 1,173,593 | 1,290,426 | 38.5 |
| Instruction and research assistants | 161,464 | 163,298 | 197,751 | 202,819 | 215,909 | 222,724 | 239,738 | 261,136 | 292,061 | 317,141 | 46.9 |
| Other professional | 349,722 | 398,883 | 426,702 | 425,319 | 449,807 | 472,016 | 523,405 | 605,793 | 617,701 | 655,994 | 45.8 |
| Nonprofessional staff | 899,559 | 942,045 | 949,775 | 915,325 | 917,208 | 916,588 | 932,314 | 951,203 | 919,639 | 919,202 | 0.2 |
| **Males** | **1,164,067** | **1,212,924** | **1,227,591** | **1,256,037** | **1,274,676** | **1,315,311** | **1,365,812** | **1,451,773** | **1,496,867** | **1,581,498** | **24.1** |
| Professional staff | 850,451 | 880,766 | 895,591 | 930,933 | 946,134 | 982,870 | 1,026,882 | 1,105,053 | 1,160,417 | 1,240,030 | 31.1 |
| Executive/administrative/managerial | 82,882 | 87,951 | 85,423 | 82,748 | 82,127 | 81,931 | 83,883 | 79,348 | 91,604 | 95,223 | 15.9 |
| Faculty (instruction and research) | 529,413 | 534,254 | 525,599 | 561,123 | 562,893 | 587,420 | 602,469 | 644,514 | 663,723 | 714,453 | 26.9 |
| Instruction and research assistants | 98,608 | 98,887 | 119,125 | 120,384 | 123,962 | 125,873 | 132,607 | 142,120 | 156,881 | 167,529 | 35.1 |
| Other professional | 139,548 | 159,674 | 165,444 | 166,678 | 177,152 | 187,646 | 207,923 | 239,071 | 248,209 | 262,825 | 48.4 |
| Nonprofessional staff | 313,616 | 332,158 | 332,000 | 325,104 | 328,542 | 332,441 | 338,930 | 346,720 | 336,450 | 341,468 | 3.9 |
| **Females** | **1,173,467** | **1,260,192** | **1,317,644** | **1,346,575** | **1,387,399** | **1,437,193** | **1,517,363** | **1,631,580** | **1,691,040** | **1,797,589** | **29.6** |
| Professional staff | 587,524 | 650,305 | 699,869 | 756,354 | 798,733 | 853,046 | 923,979 | 1,027,097 | 1,107,851 | 1,219,855 | 52.7 |
| Executive/administrative/managerial | 50,837 | 56,719 | 59,332 | 60,927 | 65,318 | 69,432 | 76,005 | 72,690 | 93,309 | 101,101 | 54.8 |
| Faculty (instruction and research) | 263,657 | 289,966 | 300,653 | 354,351 | 368,813 | 402,393 | 425,361 | 468,669 | 509,870 | 575,973 | 56.2 |
| Instruction and research assistants | 62,856 | 64,411 | 78,626 | 82,435 | 91,947 | 96,851 | 107,131 | 119,016 | 135,180 | 149,612 | 62.7 |
| Other professional | 210,174 | 239,209 | 261,258 | 258,641 | 272,655 | 284,370 | 315,482 | 366,722 | 369,492 | 393,169 | 44.2 |
| Nonprofessional staff | 585,943 | 609,887 | 617,775 | 590,221 | 588,666 | 584,147 | 593,384 | 604,483 | 583,189 | 577,734 | -1.9 |
| **Full-time** | **1,689,069** | **1,779,044** | **1,812,912** | **1,783,510** | **1,801,371** | **1,828,507** | **1,918,676** | **2,043,208** | **2,083,142** | **2,179,864** | **21.0** |
| Professional staff | 947,733 | 1,000,396 | 1,031,797 | 1,039,094 | 1,066,510 | 1,104,834 | 1,180,173 | 1,283,684 | 1,337,568 | 1,432,107 | 34.3 |
| Executive/administrative/managerial | 128,809 | 138,454 | 139,116 | 137,834 | 140,990 | 144,529 | 153,722 | 146,523 | 178,691 | 190,078 | 34.8 |
| Faculty (instruction and research) | 523,420 | 524,426 | 535,623 | 545,706 | 550,822 | 568,719 | 590,937 | 617,868 | 630,092 | 675,624 | 22.7 |
| Other professional | 295,504 | 337,516 | 357,058 | 355,554 | 374,698 | 391,586 | 435,514 | 519,293 | 528,785 | 566,405 | 51.2 |
| Nonprofessional staff | 741,336 | 778,648 | 781,115 | 744,416 | 734,861 | 723,673 | 738,503 | 759,524 | 745,574 | 747,757 | 1.8 |
| **Part-time** | **648,465** | **694,072** | **732,323** | **819,102** | **860,704** | **923,997** | **964,499** | **1,040,145** | **1,104,765** | **1,199,223** | **39.3** |
| Professional staff | 490,242 | 530,675 | 563,663 | 648,193 | 678,357 | 731,082 | 770,688 | 848,466 | 930,700 | 1,027,778 | 51.5 |
| Executive/administrative/managerial | 4,910 | 6,216 | 5,639 | 5,841 | 6,455 | 6,834 | 6,166 | 5,515 | 6,222 | 6,246 | -3.2 |
| Faculty (instruction and research) | 269,650 | 299,794 | 290,629 | 369,768 | 380,884 | 421,094 | 436,893 | 495,315 | 543,501 | 614,802 | 61.4 |
| Instruction and research assistants | 161,464 | 163,298 | 197,751 | 202,819 | 215,909 | 222,724 | 239,738 | 261,136 | 292,061 | 317,141 | 46.9 |
| Other professional | 54,218 | 61,367 | 69,644 | 69,765 | 75,109 | 80,430 | 87,891 | 86,500 | 88,916 | 89,589 | 19.3 |
| Nonprofessional staff | 158,223 | 163,397 | 168,660 | 170,909 | 182,347 | 192,915 | 193,811 | 191,679 | 174,065 | 171,445 | -6.0 |
| **Public 4-year** | **1,184,934** | **1,307,524** | **1,341,914** | **1,333,533** | **1,383,476** | **1,418,661** | **1,470,842** | **1,558,576** | **1,569,870** | **1,656,709** | **19.7** |
| Professional staff | 711,714 | 791,319 | 826,633 | 855,913 | 893,345 | 932,972 | 987,622 | 1,069,161 | 1,115,312 | 1,200,168 | 34.3 |
| Executive/administrative/managerial | 55,967 | 64,343 | 63,674 | 59,678 | 60,590 | 61,984 | 64,336 | 60,245 | 70,397 | 74,241 | 22.5 |
| Faculty (instruction and research) | 322,635 | 350,720 | 358,376 | 374,021 | 384,399 | 404,109 | 417,086 | 438,459 | 450,123 | 486,691 | 26.6 |
| Instruction and research assistants | 125,603 | 131,970 | 144,344 | 170,916 | 178,342 | 182,481 | 196,393 | 218,260 | 239,600 | 257,578 | 44.4 |
| Other professional | 207,509 | 244,286 | 260,239 | 251,298 | 270,014 | 284,398 | 309,807 | 352,197 | 355,192 | 381,658 | 41.3 |
| Nonprofessional staff | 473,220 | 516,205 | 515,281 | 477,620 | 490,131 | 485,689 | 483,220 | 489,415 | 454,558 | 456,541 | -6.9 |
| **Private 4-year** | **720,474** | **722,841** | **734,509** | **762,034** | **770,004** | **786,634** | **857,820** | **912,924** | **988,895** | **1,073,764** | **39.4** |
| Professional staff | 418,340 | 431,403 | 442,524 | 473,372 | 495,383 | 517,485 | 569,579 | 627,364 | 701,244 | 789,179 | 59.3 |
| Executive/administrative/managerial | 56,307 | 57,861 | 57,148 | 59,230 | 62,314 | 62,580 | 69,626 | 65,739 | 84,306 | 90,415 | 45.1 |
| Faculty (instruction and research) | 224,870 | 232,980 | 232,893 | 251,948 | 262,660 | 278,541 | 296,737 | 325,713 | 364,166 | 430,305 | 63.8 |
| Instruction and research assistants | 24,896 | 22,231 | 23,989 | 28,880 | 33,853 | 36,064 | 38,597 | 41,611 | 52,101 | 59,147 | 74.7 |
| Other professional | 112,267 | 118,331 | 128,494 | 133,314 | 136,556 | 140,300 | 164,619 | 194,301 | 200,671 | 209,312 | 53.3 |
| Nonprofessional staff | 302,134 | 291,438 | 291,985 | 288,662 | 274,621 | 269,149 | 288,241 | 285,560 | 287,651 | 284,585 | 3.6 |
| **Public 2-year** | **401,327** | **413,245** | **441,414** | **478,980** | **482,454** | **512,086** | **517,967** | **578,394** | **593,466** | **610,978** | **26.6** |
| Professional staff | 285,512 | 287,418 | 306,631 | 337,371 | 336,661 | 358,367 | 364,703 | 408,792 | 422,756 | 440,536 | 30.9 |
| Executive/administrative/managerial | 18,203 | 19,289 | 20,772 | 21,531 | 21,806 | 22,822 | 21,459 | 22,566 | 25,872 | 26,770 | 22.8 |
| Faculty (instruction and research) | 230,114 | 226,578 | 222,532 | 276,413 | 272,434 | 290,451 | 296,239 | 332,665 | 341,643 | 354,497 | 30.1 |
| Instruction and research assistants | 10,767 | 8,928 | 29,216 | 2,762 | 3,401 | 3,561 | 4,170 | 1,215 | 323 | 374 | -89.0 |
| Other professional | 26,428 | 32,623 | 34,111 | 36,665 | 39,020 | 41,533 | 42,835 | 52,346 | 54,918 | 58,895 | 50.9 |
| Nonprofessional staff | 115,815 | 125,827 | 134,783 | 141,609 | 145,793 | 153,719 | 153,264 | 169,602 | 170,710 | 170,442 | 16.9 |
| **Private 2-year** | **30,799** | **29,506** | **27,398** | **28,065** | **26,141** | **35,123** | **36,546** | **33,459** | **35,676** | **37,636** | **44.0** |
| Professional staff | 22,409 | 20,931 | 19,672 | 20,631 | 19,478 | 27,092 | 28,957 | 26,833 | 28,956 | 30,002 | 54.0 |
| Executive/administrative/managerial | 3,242 | 3,177 | 3,161 | 3,236 | 2,735 | 3,977 | 4,467 | 3,488 | 4,338 | 4,898 | 79.1 |
| Faculty (instruction and research) | 15,451 | 13,942 | 12,451 | 13,092 | 12,213 | 16,712 | 17,768 | 16,346 | 17,661 | 18,933 | 55.0 |
| Instruction and research assistants | 198 | 169 | 202 | 261 | 313 | 618 | 578 | 50 | 37 | 42 | -86.6 |
| Other professional | 3,518 | 3,643 | 3,858 | 4,042 | 4,217 | 5,785 | 6,144 | 6,949 | 6,920 | 6,129 | 45.3 |
| Nonprofessional staff | 8,390 | 8,575 | 7,726 | 7,434 | 6,663 | 8,031 | 7,589 | 6,626 | 6,720 | 7,634 | 14.6 |

[1]Data revised from previously published figures.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The survey did not permit respondents to report instruction and research assistants as full-time staff.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Staff Survey" (IPEDS-S:87–99), and Winter 2001–02 through Winter 2005–06. (This table was prepared August 2007.)

**Table 234. Total and full-time-equivalent staff in degree-granting institutions, by employment status, control of institution, and occupation: Fall 1976, fall 1995, and fall 2005**

| Control of institution and primary occupation | Fall 1976 | | | | | Fall 1995 | | | | Fall 2005 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | Full-time equivalent (FTE) | | Total | | Full-time equivalent (FTE) | | Total | | Full-time equivalent (FTE) | |
| | Number | Percent | Full-time | Total | FTE students per FTE staff | Number | Percent | Total | FTE students per FTE staff | Number | Percent | Total | FTE students per FTE staff |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **All institutions** | **1,863,790** | **100.0** | **1,339,911** | **1,541,339** | **5.4** | **2,662,075** | **100.0** | **2,129,260** | **4.9** | **3,379,087** | **100.0** | **2,630,636** | **5.0** |
| Professional staff | 1,073,119 | 57.6 | 709,400 | 845,456 | 9.8 | 1,744,867 | 65.5 | 1,319,947 | 7.8 | 2,459,885 | 72.8 | 1,812,925 | 7.3 |
| Executive/administrative/ managerial | 101,263 | 5.4 | 97,003 | 98,972 | 84.0 | 147,445 | 5.5 | 143,965 | 71.8 | 196,324 | 5.8 | 192,963 | 68.4 |
| Faculty (instruction and research) | 633,210 | 34.0 | 434,071 | 500,533 | 16.6 | 931,706 | 35.0 | 677,736 | 15.2 | 1,290,426 | 38.2 | 881,306 | 15.0 |
| Instruction and research assistants | 160,086 | 8.6 | 28,007 | 82,684 | 100.5 | 215,909 | 8.1 | 89,238 | 115.8 | 317,141 | 9.4 | 131,415 | 100.5 |
| Other professionals | 178,560 | 9.6 | 150,319 | 163,267 | 50.9 | 449,807 | 16.9 | 409,008 | 25.3 | 655,994 | 19.4 | 607,240 | 21.7 |
| Nonprofessional staff | 790,671 | 42.4 | 630,511 | 695,883 | 11.9 | 917,208 | 34.5 | 809,313 | 12.8 | 919,202 | 27.2 | 817,712 | 16.1 |
| **Public** | **1,329,122** | **100.0** | **946,354** | **1,092,558** | **5.8** | **1,865,930** | **100.0** | **1,469,140** | **5.3** | **2,267,687** | **100.0** | **1,743,382** | **5.4** |
| Professional staff | 769,836 | 57.9 | 502,325 | 601,942 | 10.5 | 1,230,006 | 65.9 | 910,408 | 8.5 | 1,640,704 | 72.4 | 1,190,902 | 7.9 |
| Executive/administrative/ managerial | 60,733 | 4.6 | 58,649 | 59,579 | 106.6 | 82,396 | 4.4 | 80,504 | 96.3 | 101,011 | 4.5 | 99,292 | 94.6 |
| Faculty (instruction and research) | 448,733 | 33.8 | 313,367 | 357,761 | 17.7 | 656,833 | 35.2 | 475,208 | 16.3 | 841,188 | 37.1 | 578,693 | 16.2 |
| Instruction and research assistants | 127,925 | 9.6 | 19,076 | 63,420 | 100.1 | 181,743 | 9.7 | 74,040 | 104.7 | 257,952 | 11.4 | 105,087 | 89.4 |
| Other professionals | 132,445 | 10.0 | 111,233 | 121,182 | 52.4 | 309,034 | 16.6 | 280,655 | 27.6 | 440,553 | 19.4 | 407,831 | 23.0 |
| Nonprofessional staff | 559,286 | 42.1 | 444,029 | 490,616 | 12.9 | 635,924 | 34.1 | 558,732 | 13.9 | 626,983 | 27.6 | 552,480 | 17.0 |
| **Private** | **534,668** | **100.0** | **393,557** | **448,781** | **4.4** | **796,145** | **100.0** | **660,119** | **3.9** | **1,111,400** | **100.0** | **887,254** | **4.3** |
| Professional staff | 303,283 | 56.7 | 207,075 | 243,514 | 8.1 | 514,861 | 64.7 | 409,539 | 6.3 | 819,181 | 73.7 | 622,023 | 6.1 |
| Executive/administrative/ managerial | 40,530 | 7.6 | 38,354 | 39,393 | 49.8 | 65,049 | 8.2 | 63,461 | 40.7 | 95,313 | 8.6 | 93,672 | 40.7 |
| Faculty (instruction and research) | 184,477 | 34.5 | 120,704 | 142,772 | 13.7 | 274,873 | 34.5 | 202,527 | 12.8 | 449,238 | 40.4 | 302,614 | 12.6 |
| Instruction and research assistants | 32,161 | 6.0 | 8,931 | 19,264 | 101.9 | 34,166 | 4.3 | 15,197 | 170.0 | 59,189 | 5.3 | 26,328 | 144.7 |
| Other professionals | 46,115 | 8.6 | 39,086 | 42,085 | 46.6 | 140,773 | 17.7 | 128,353 | 20.1 | 215,441 | 19.4 | 199,409 | 19.1 |
| Nonprofessional staff | 231,385 | 43.3 | 186,482 | 205,267 | 9.6 | 281,284 | 35.3 | 250,580 | 10.3 | 292,219 | 26.3 | 265,231 | 14.4 |

NOTE: Data for 1976 and 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Staff Survey," 1976; and 1995 and 2005 Integrated Postsecondary Education Data System, "Fall Staff Survey" (IPEDS-S:95), and Winter 2005–06. (This table was prepared August 2006.)

**Table 235. Employees in degree-granting institutions, by employment status, sex, control and type of institution, and primary occupation: Fall 2005**

| Control and type of institution and primary occupation | Full-time and part-time | | | | | Full-time | | | | Part-time | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | Females | | Total | | | | | | |
| | Number | Percentage distribution | Males | Number | Percent of all employees | Number | Percent of all employees | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **All institutions** | **3,379,087** | **100.0** | **1,581,498** | **1,797,589** | **53.2** | **2,179,864** | **64.5** | **1,006,846** | **1,173,018** | **1,199,223** | **574,652** | **624,571** |
| Professional staff | 2,459,885 | 72.8 | 1,240,030 | 1,219,855 | 49.6 | 1,432,107 | 58.2 | 725,798 | 706,309 | 1,027,778 | 514,232 | 513,546 |
| Executive/administrative/managerial | 196,324 | 5.8 | 95,223 | 101,101 | 51.5 | 190,078 | 96.8 | 92,854 | 97,224 | 6,246 | 2,369 | 3,877 |
| Faculty (instruction and research) | 1,290,426 | 38.2 | 714,453 | 575,973 | 44.6 | 675,624 | 52.4 | 401,507 | 274,117 | 614,802 | 312,946 | 301,856 |
| Instruction and research assistants | 317,141 | 9.4 | 167,529 | 149,612 | 47.2 | † | † | † | † | 317,141 | 167,529 | 149,612 |
| Other professional | 655,994 | 19.4 | 262,825 | 393,169 | 59.9 | 566,405 | 86.3 | 231,437 | 334,968 | 89,589 | 31,388 | 58,201 |
| Nonprofessional staff | 919,202 | 27.2 | 341,468 | 577,734 | 62.9 | 747,757 | 81.3 | 281,048 | 466,709 | 171,445 | 60,420 | 111,025 |
| Technical and paraprofessionals | 193,505 | 5.7 | 79,747 | 113,758 | 58.8 | 154,577 | 79.9 | 64,828 | 89,749 | 38,928 | 14,919 | 24,009 |
| Clerical and secretarial | 439,546 | 13.0 | 63,531 | 376,015 | 85.5 | 346,714 | 78.9 | 40,344 | 306,370 | 92,832 | 23,187 | 69,645 |
| Skilled crafts | 61,366 | 1.8 | 57,407 | 3,959 | 6.5 | 58,859 | 95.9 | 55,762 | 3,097 | 2,507 | 1,645 | 862 |
| Service and maintenance | 224,785 | 6.7 | 140,783 | 84,002 | 37.4 | 187,607 | 83.5 | 120,114 | 67,493 | 37,178 | 20,669 | 16,509 |
| **Public 4-year** | **1,656,709** | **100.0** | **789,988** | **866,721** | **52.3** | **1,133,735** | **68.4** | **539,391** | **594,344** | **522,974** | **250,597** | **272,377** |
| Professional staff | 1,200,168 | 72.4 | 614,380 | 585,788 | 48.8 | 745,279 | 62.1 | 388,008 | 357,271 | 454,889 | 226,372 | 228,517 |
| Executive/administrative/managerial | 74,241 | 4.5 | 38,451 | 35,790 | 48.2 | 72,102 | 97.1 | 37,547 | 34,555 | 2,139 | 904 | 1,235 |
| Faculty (instruction and research) | 486,691 | 29.4 | 284,565 | 202,126 | 41.5 | 339,058 | 69.7 | 210,163 | 128,895 | 147,633 | 74,402 | 73,231 |
| Instruction and research assistants | 257,578 | 15.5 | 135,267 | 122,311 | 47.5 | † | † | † | † | 257,578 | 135,267 | 122,311 |
| Other professional | 381,658 | 23.0 | 156,097 | 225,561 | 59.1 | 334,119 | 87.5 | 140,298 | 193,821 | 47,539 | 15,799 | 31,740 |
| Nonprofessional staff | 456,541 | 27.6 | 175,608 | 280,933 | 61.5 | 388,456 | 85.1 | 151,383 | 237,073 | 68,085 | 24,225 | 43,860 |
| Technical and paraprofessionals | 98,957 | 6.0 | 41,157 | 57,800 | 58.4 | 82,751 | 83.6 | 35,032 | 47,719 | 16,206 | 6,125 | 10,081 |
| Clerical and secretarial | 201,503 | 12.2 | 27,514 | 173,989 | 86.3 | 165,637 | 82.2 | 17,795 | 147,842 | 35,866 | 9,719 | 26,147 |
| Skilled crafts | 40,462 | 2.4 | 38,112 | 2,350 | 5.8 | 39,286 | 97.1 | 37,354 | 1,932 | 1,176 | 758 | 418 |
| Service and maintenance | 115,619 | 7.0 | 68,825 | 46,794 | 40.5 | 100,782 | 87.2 | 61,202 | 39,580 | 14,837 | 7,623 | 7,214 |
| **Public 2-year** | **610,978** | **100.0** | **263,995** | **346,983** | **56.8** | **295,629** | **48.4** | **121,465** | **174,164** | **315,349** | **142,530** | **172,819** |
| Professional staff | 440,536 | 72.1 | 203,641 | 236,895 | 53.8 | 182,149 | 41.3 | 81,415 | 100,734 | 258,387 | 122,226 | 136,161 |
| Executive/administrative/managerial | 26,770 | 4.4 | 12,646 | 14,124 | 52.8 | 25,804 | 96.4 | 12,224 | 13,580 | 966 | 422 | 544 |
| Faculty (instruction and research) | 354,497 | 58.0 | 169,715 | 184,782 | 52.1 | 111,538 | 31.5 | 53,213 | 58,325 | 242,959 | 116,502 | 126,457 |
| Instruction and research assistants | 374 | 0.1 | 202 | 172 | 46.0 | † | † | † | † | 374 | 202 | 172 |
| Other professional | 58,895 | 9.6 | 21,078 | 37,817 | 64.2 | 44,807 | 76.1 | 15,978 | 28,829 | 14,088 | 5,100 | 8,988 |
| Nonprofessional staff | 170,442 | 27.9 | 60,354 | 110,088 | 64.6 | 113,480 | 66.6 | 40,050 | 73,430 | 56,962 | 20,304 | 36,658 |
| Technical and paraprofessionals | 42,656 | 7.0 | 16,835 | 25,821 | 60.5 | 28,052 | 65.8 | 11,061 | 16,991 | 14,604 | 5,774 | 8,830 |
| Clerical and secretarial | 86,649 | 14.2 | 13,192 | 73,457 | 84.8 | 53,970 | 62.3 | 4,665 | 49,305 | 32,679 | 8,527 | 24,152 |
| Skilled crafts | 5,836 | 1.0 | 5,167 | 669 | 11.5 | 5,180 | 88.8 | 4,725 | 455 | 656 | 442 | 214 |
| Service and maintenance | 35,301 | 5.8 | 25,160 | 10,141 | 28.7 | 26,278 | 74.4 | 19,599 | 6,679 | 9,023 | 5,561 | 3,462 |
| **Private 4-year[1]** | **1,073,764** | **100.0** | **512,064** | **561,700** | **52.3** | **724,586** | **67.5** | **335,447** | **389,139** | **349,178** | **176,617** | **172,561** |
| Professional staff | 789,179 | 73.5 | 409,036 | 380,143 | 48.2 | 484,835 | 61.4 | 247,748 | 237,087 | 304,344 | 161,288 | 143,056 |
| Executive/administrative/managerial | 90,415 | 8.4 | 42,120 | 48,295 | 53.4 | 87,365 | 96.6 | 41,108 | 46,257 | 3,050 | 1,012 | 2,038 |
| Faculty (instruction and research) | 430,305 | 40.1 | 251,149 | 179,156 | 41.6 | 215,385 | 50.1 | 133,163 | 82,222 | 214,920 | 117,986 | 96,934 |
| Instruction and research assistants | 59,147 | 5.5 | 32,027 | 27,120 | 45.9 | † | † | † | † | 59,147 | 32,027 | 27,120 |
| Other professional | 209,312 | 19.5 | 83,740 | 125,572 | 60.0 | 182,085 | 87.0 | 73,477 | 108,608 | 27,227 | 10,263 | 16,964 |
| Nonprofessional staff | 284,585 | 26.5 | 103,028 | 181,557 | 63.8 | 239,751 | 84.2 | 87,699 | 152,052 | 44,834 | 15,329 | 29,505 |
| Technical and paraprofessionals | 50,896 | 4.7 | 21,318 | 29,578 | 58.1 | 43,004 | 84.5 | 18,369 | 24,635 | 7,892 | 2,949 | 4,943 |
| Clerical and secretarial | 146,284 | 13.6 | 21,823 | 124,461 | 85.1 | 122,866 | 84.0 | 17,079 | 105,787 | 23,418 | 4,744 | 18,674 |
| Skilled crafts | 14,950 | 1.4 | 14,057 | 893 | 6.0 | 14,298 | 95.6 | 13,626 | 672 | 652 | 431 | 221 |
| Service and maintenance | 72,455 | 6.7 | 45,830 | 26,625 | 36.7 | 59,583 | 82.2 | 38,625 | 20,958 | 12,872 | 7,205 | 5,667 |
| **Private not-for-profit 4-year** | **964,068** | **100.0** | **453,267** | **510,801** | **53.0** | **679,742** | **70.5** | **314,760** | **364,982** | **284,326** | **138,507** | **145,819** |
| Professional staff | 694,362 | 72.0 | 355,980 | 338,382 | 48.7 | 453,056 | 65.2 | 232,055 | 221,001 | 241,306 | 123,925 | 117,381 |
| Executive/administrative/managerial | 84,270 | 8.7 | 39,097 | 45,173 | 53.6 | 81,279 | 96.5 | 38,102 | 43,177 | 2,991 | 995 | 1,996 |
| Faculty (instruction and research) | 357,913 | 37.1 | 207,770 | 150,143 | 41.9 | 205,046 | 57.3 | 126,730 | 78,316 | 152,867 | 81,040 | 71,827 |
| Instruction and research assistants | 59,054 | 6.1 | 31,984 | 27,070 | 45.8 | † | † | † | † | 59,054 | 31,984 | 27,070 |
| Other professional | 193,125 | 20.0 | 77,129 | 115,996 | 60.1 | 166,731 | 86.3 | 67,223 | 99,508 | 26,394 | 9,906 | 16,488 |
| Nonprofessional staff | 269,706 | 28.0 | 97,287 | 172,419 | 63.9 | 226,686 | 84.0 | 82,705 | 143,981 | 43,020 | 14,582 | 28,438 |
| Technical and paraprofessionals | 48,290 | 5.0 | 19,771 | 28,519 | 59.1 | 40,831 | 84.6 | 17,059 | 23,772 | 7,459 | 2,712 | 4,747 |
| Clerical and secretarial | 135,317 | 14.0 | 18,642 | 116,675 | 86.2 | 112,913 | 83.4 | 14,148 | 98,765 | 22,404 | 4,494 | 17,910 |
| Skilled crafts | 14,892 | 1.5 | 14,008 | 884 | 5.9 | 14,257 | 95.7 | 13,589 | 668 | 635 | 419 | 216 |
| Service and maintenance | 71,207 | 7.4 | 44,866 | 26,341 | 37.0 | 58,685 | 82.4 | 37,909 | 20,776 | 12,522 | 6,957 | 5,565 |

See notes at end of table.

**Table 235. Employees in degree-granting institutions, by employment status, sex, control and type of institution, and primary occupation: Fall 2005—Continued**

| Control and type of institution and primary occupation | Full-time and part-time | | | | | Full-time | | | | Part-time | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | Females | | Total | | | | | | |
| | Number | Percentage distribution | Males | Number | Percent of all employees | Number | Percent of all employees | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Private for-profit 4-year** | **109,696** | **100.0** | **58,797** | **50,899** | **46.4** | **44,844** | **40.9** | **20,687** | **24,157** | **64,852** | **38,110** | **26,742** |
| Professional staff | 94,817 | 86.4 | 53,056 | 41,761 | 44.0 | 31,779 | 33.5 | 15,693 | 16,086 | 63,038 | 37,363 | 25,675 |
| Executive/administrative/managerial | 6,145 | 5.6 | 3,023 | 3,122 | 50.8 | 6,086 | 99.0 | 3,006 | 3,080 | 59 | 17 | 42 |
| Faculty (instruction and research) | 72,392 | 66.0 | 43,379 | 29,013 | 40.1 | 10,339 | 14.3 | 6,433 | 3,906 | 62,053 | 36,946 | 25,107 |
| Instruction and research assistants | 93 | 0.1 | 43 | 50 | 53.8 | † | † | † | † | 93 | 43 | 50 |
| Other professional | 16,187 | 14.8 | 6,611 | 9,576 | 59.2 | 15,354 | 94.9 | 6,254 | 9,100 | 833 | 357 | 476 |
| Nonprofessional staff | 14,879 | 13.6 | 5,741 | 9,138 | 61.4 | 13,065 | 87.8 | 4,994 | 8,071 | 1,814 | 747 | 1,067 |
| Technical and paraprofessionals | 2,606 | 2.4 | 1,547 | 1,059 | 40.6 | 2,173 | 83.4 | 1,310 | 863 | 433 | 237 | 196 |
| Clerical and secretarial | 10,967 | 10.0 | 3,181 | 7,786 | 71.0 | 9,953 | 90.8 | 2,931 | 7,022 | 1,014 | 250 | 764 |
| Skilled crafts | 58 | 0.1 | 49 | 9 | 15.5 | 41 | 70.7 | 37 | 4 | 17 | 12 | 5 |
| Service and maintenance | 1,248 | 1.1 | 964 | 284 | 22.8 | 898 | 72.0 | 716 | 182 | 350 | 248 | 102 |
| **Private 2-year**[1] | **37,636** | **100.0** | **15,451** | **22,185** | **58.9** | **25,914** | **68.9** | **10,543** | **15,371** | **11,722** | **4,908** | **6,814** |
| Professional staff | 30,002 | 79.7 | 12,973 | 17,029 | 56.8 | 19,844 | 66.1 | 8,627 | 11,217 | 10,158 | 4,346 | 5,812 |
| Executive/administrative/managerial | 4,898 | 13.0 | 2,006 | 2,892 | 59.0 | 4,807 | 98.1 | 1,975 | 2,832 | 91 | 31 | 60 |
| Faculty (instruction and research) | 18,933 | 50.3 | 9,024 | 9,909 | 52.3 | 9,643 | 50.9 | 4,968 | 4,675 | 9,290 | 4,056 | 5,234 |
| Instruction and research assistants | 42 | 0.1 | 33 | 9 | 21.4 | † | † | † | † | 42 | 33 | 9 |
| Other professional | 6,129 | 16.3 | 1,910 | 4,219 | 68.8 | 5,394 | 88.0 | 1,684 | 3,710 | 735 | 226 | 509 |
| Nonprofessional staff | 7,634 | 20.3 | 2,478 | 5,156 | 67.5 | 6,070 | 79.5 | 1,916 | 4,154 | 1,564 | 562 | 1,002 |
| Technical and paraprofessionals | 996 | 2.6 | 437 | 559 | 56.1 | 770 | 77.3 | 366 | 404 | 226 | 71 | 155 |
| Clerical and secretarial | 5,110 | 13.6 | 1,002 | 4,108 | 80.4 | 4,241 | 83.0 | 805 | 3,436 | 869 | 197 | 672 |
| Skilled crafts | 118 | 0.3 | 71 | 47 | 39.8 | 95 | 80.5 | 57 | 38 | 23 | 14 | 9 |
| Service and maintenance | 1,410 | 3.7 | 968 | 442 | 31.3 | 964 | 68.4 | 688 | 276 | 446 | 280 | 166 |
| **Private not-for-profit 2-year** | **7,357** | **100.0** | **2,909** | **4,448** | **60.5** | **4,930** | **67.0** | **1,956** | **2,974** | **2,427** | **953** | **1,474** |
| Professional staff | 5,840 | 79.4 | 2,396 | 3,444 | 59.0 | 3,764 | 64.5 | 1,578 | 2,186 | 2,076 | 818 | 1,258 |
| Executive/administrative/managerial | 855 | 11.6 | 374 | 481 | 56.3 | 837 | 97.9 | 365 | 472 | 18 | 9 | 9 |
| Faculty (instruction and research) | 3,610 | 49.1 | 1,525 | 2,085 | 57.8 | 1,763 | 48.8 | 790 | 973 | 1,847 | 735 | 1,112 |
| Instruction and research assistants | 7 | 0.1 | 7 | 0 | 0.0 | † | † | † | † | 7 | 7 | 0 |
| Other professional | 1,368 | 18.6 | 490 | 878 | 64.2 | 1,164 | 85.1 | 423 | 741 | 204 | 67 | 137 |
| Nonprofessional staff | 1,517 | 20.6 | 513 | 1,004 | 66.2 | 1,166 | 76.9 | 378 | 788 | 351 | 135 | 216 |
| Technical and paraprofessionals | 171 | 2.3 | 80 | 91 | 53.2 | 137 | 80.1 | 61 | 76 | 34 | 19 | 15 |
| Clerical and secretarial | 732 | 9.9 | 42 | 690 | 94.3 | 572 | 78.1 | 23 | 549 | 160 | 19 | 141 |
| Skilled crafts | 71 | 1.0 | 48 | 23 | 32.4 | 59 | 83.1 | 44 | 15 | 12 | 4 | 8 |
| Service and maintenance | 543 | 7.4 | 343 | 200 | 36.8 | 398 | 73.3 | 250 | 148 | 145 | 93 | 52 |
| **Private for-profit 2-year** | **30,279** | **100.0** | **12,542** | **17,737** | **58.6** | **20,984** | **69.3** | **8,587** | **12,397** | **9,295** | **3,955** | **5,340** |
| Professional staff | 24,162 | 79.8 | 10,577 | 13,585 | 56.2 | 16,080 | 66.6 | 7,049 | 9,031 | 8,082 | 3,528 | 4,554 |
| Executive/administrative/managerial | 4,043 | 13.4 | 1,632 | 2,411 | 59.6 | 3,970 | 98.2 | 1,610 | 2,360 | 73 | 22 | 51 |
| Faculty (instruction and research) | 15,323 | 50.6 | 7,499 | 7,824 | 51.1 | 7,880 | 51.4 | 4,178 | 3,702 | 7,443 | 3,321 | 4,122 |
| Instruction and research assistants | 35 | 0.1 | 26 | 9 | 25.7 | † | † | † | † | 35 | 26 | 9 |
| Other professional | 4,761 | 15.7 | 1,420 | 3,341 | 70.2 | 4,230 | 88.8 | 1,261 | 2,969 | 531 | 159 | 372 |
| Nonprofessional staff | 6,117 | 20.2 | 1,965 | 4,152 | 67.9 | 4,904 | 80.2 | 1,538 | 3,366 | 1,213 | 427 | 786 |
| Technical and paraprofessionals | 825 | 2.7 | 357 | 468 | 56.7 | 633 | 76.7 | 305 | 328 | 192 | 52 | 140 |
| Clerical and secretarial | 4,378 | 14.5 | 960 | 3,418 | 78.1 | 3,669 | 83.8 | 782 | 2,887 | 709 | 178 | 531 |
| Skilled crafts | 47 | 0.2 | 23 | 24 | 51.1 | 36 | 76.6 | 13 | 23 | 11 | 10 | 1 |
| Service and maintenance | 867 | 2.9 | 625 | 242 | 27.9 | 566 | 65.3 | 438 | 128 | 301 | 187 | 114 |

†Not applicable.
[1]Includes not-for-profit and for-profit private institutions.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The survey did not permit respondents to report instruction and research assistants as full-time staff. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2006.)

**Table 236. Employees in degree-granting institutions, by race/ethnicity and residency status, sex, employment status, control and type of institution, and primary occupation: Fall 2005**

| Sex, employment status, control and type of institution, and primary occupation | Total | White | Minority | | | | | | Race/ ethnicity unknown | Nonresident alien[2] |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Number | Percent[1] | Black | Hispanic | Asian/Pacific Islander | American Indian/ Alaska Native | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **All institutions** | **3,379,087** | **2,393,428** | **711,834** | **21.9** | **328,715** | **184,952** | **178,194** | **19,973** | **121,312** | **152,513** |
| Professional staff | 2,459,885 | 1,790,962 | 422,389 | 17.9 | 170,263 | 97,763 | 141,927 | 12,436 | 102,784 | 143,750 |
| Executive/administrative/managerial | 196,324 | 159,494 | 33,386 | 17.2 | 18,353 | 8,420 | 5,493 | 1,120 | 2,560 | 884 |
| Faculty (instruction and research) | 1,290,426 | 987,778 | 200,447 | 16.4 | 76,445 | 46,660 | 70,999 | 6,343 | 67,092 | 35,109 |
| Instruction and research assistants | 317,141 | 163,385 | 48,364 | 16.2 | 12,405 | 11,049 | 23,681 | 1,229 | 18,608 | 86,784 |
| Other professional | 655,994 | 480,305 | 140,192 | 21.9 | 63,060 | 31,634 | 41,754 | 3,744 | 14,524 | 20,973 |
| Nonprofessional staff | 919,202 | 602,466 | 289,445 | 32.1 | 158,452 | 87,189 | 36,267 | 7,537 | 18,528 | 8,763 |
| **Males** | **1,581,498** | **1,123,365** | **303,257** | **19.9** | **124,746** | **79,854** | **90,146** | **8,511** | **61,184** | **93,692** |
| Professional staff | 1,240,030 | 902,791 | 193,785 | 16.3 | 67,099 | 45,076 | 75,990 | 5,620 | 53,641 | 89,813 |
| Executive/administrative/managerial | 95,223 | 79,200 | 14,188 | 15.1 | 7,331 | 3,693 | 2,645 | 519 | 1,294 | 541 |
| Faculty (instruction and research) | 714,453 | 548,692 | 106,348 | 15.7 | 34,670 | 24,673 | 43,788 | 3,217 | 36,343 | 23,070 |
| Instruction and research assistants | 167,529 | 81,665 | 22,508 | 14.2 | 4,666 | 4,811 | 12,491 | 540 | 9,479 | 53,877 |
| Other professional | 262,825 | 193,234 | 50,741 | 19.8 | 20,432 | 11,899 | 17,066 | 1,344 | 6,525 | 12,325 |
| Nonprofessional staff | 341,468 | 220,574 | 109,472 | 32.8 | 57,647 | 34,778 | 14,156 | 2,891 | 7,543 | 3,879 |
| **Females** | **1,797,589** | **1,270,063** | **408,577** | **23.5** | **203,969** | **105,098** | **88,048** | **11,462** | **60,128** | **58,821** |
| Professional staff | 1,219,855 | 888,171 | 228,604 | 19.5 | 103,164 | 52,687 | 65,937 | 6,816 | 49,143 | 53,937 |
| Executive/administrative/managerial | 101,101 | 80,294 | 19,198 | 19.2 | 11,022 | 4,727 | 2,848 | 601 | 1,266 | 343 |
| Faculty (instruction and research) | 575,973 | 439,086 | 94,099 | 17.3 | 41,775 | 21,987 | 27,211 | 3,126 | 30,749 | 12,039 |
| Instruction and research assistants | 149,612 | 81,720 | 25,856 | 18.4 | 7,739 | 6,238 | 11,190 | 689 | 9,129 | 32,907 |
| Other professional | 393,169 | 287,071 | 89,451 | 23.2 | 42,628 | 19,735 | 24,688 | 2,400 | 7,999 | 8,648 |
| Nonprofessional staff | 577,734 | 381,892 | 179,973 | 31.8 | 100,805 | 52,411 | 22,111 | 4,646 | 10,985 | 4,884 |
| **Full-time** | **2,179,864** | **1,586,274** | **509,397** | **23.7** | **244,083** | **130,684** | **120,804** | **13,826** | **30,901** | **53,292** |
| Professional staff | 1,432,107 | 1,095,408 | 268,145 | 19.0 | 110,047 | 58,919 | 91,536 | 7,643 | 20,802 | 47,752 |
| Executive/administrative/managerial | 190,078 | 154,254 | 32,587 | 17.4 | 17,968 | 8,208 | 5,324 | 1,087 | 2,403 | 834 |
| Faculty (instruction and research) | 675,624 | 527,900 | 109,964 | 16.5 | 35,458 | 22,818 | 48,457 | 3,231 | 9,703 | 28,057 |
| Other professional | 566,405 | 413,254 | 125,594 | 22.5 | 56,621 | 27,893 | 37,755 | 3,325 | 8,696 | 18,861 |
| Nonprofessional staff | 747,757 | 490,866 | 241,252 | 32.7 | 134,036 | 71,765 | 29,268 | 6,183 | 10,099 | 5,540 |
| **Part-time** | **1,199,223** | **807,154** | **202,437** | **18.3** | **84,632** | **54,268** | **57,390** | **6,147** | **90,411** | **99,221** |
| Professional staff | 1,027,778 | 695,554 | 154,244 | 16.3 | 60,216 | 38,844 | 50,391 | 4,793 | 81,982 | 95,998 |
| Executive/administrative/managerial | 6,246 | 5,240 | 799 | 13.1 | 385 | 212 | 169 | 33 | 157 | 50 |
| Faculty (instruction and research) | 614,802 | 459,878 | 90,483 | 16.2 | 40,987 | 23,842 | 22,542 | 3,112 | 57,389 | 7,052 |
| Instruction and research assistants | 317,141 | 163,385 | 48,364 | 16.2 | 12,405 | 11,049 | 23,681 | 1,229 | 18,608 | 86,784 |
| Other professional | 89,589 | 67,051 | 14,598 | 17.4 | 6,439 | 3,741 | 3,999 | 419 | 5,828 | 2,112 |
| Nonprofessional staff | 171,445 | 111,600 | 48,193 | 29.6 | 24,416 | 15,424 | 6,999 | 1,354 | 8,429 | 3,223 |
| **Public 4-year** | **1,656,709** | **1,146,857** | **363,976** | **22.5** | **157,692** | **91,594** | **104,105** | **10,585** | **39,238** | **106,638** |
| Professional staff | 1,200,168 | 845,384 | 218,642 | 18.7 | 77,057 | 49,133 | 85,906 | 6,546 | 33,598 | 102,544 |
| Executive/administrative/managerial | 74,241 | 60,236 | 13,010 | 17.7 | 7,443 | 2,972 | 2,146 | 449 | 654 | 341 |
| Faculty (instruction and research) | 486,691 | 372,215 | 81,345 | 17.2 | 24,875 | 17,953 | 35,952 | 2,565 | 12,718 | 20,413 |
| Instruction and research assistants | 257,578 | 135,646 | 40,542 | 16.6 | 10,276 | 9,276 | 19,891 | 1,099 | 12,741 | 68,649 |
| Other professional | 381,658 | 277,287 | 83,745 | 22.4 | 34,463 | 18,932 | 27,917 | 2,433 | 7,485 | 13,141 |
| Nonprofessional staff | 456,541 | 301,473 | 145,334 | 32.2 | 80,635 | 42,461 | 18,199 | 4,039 | 5,640 | 4,094 |
| **Private 4-year** | **1,073,764** | **767,184** | **213,736** | **20.9** | **106,109** | **50,836** | **53,092** | **3,699** | **50,691** | **42,153** |
| Professional staff | 789,179 | 581,987 | 125,059 | 16.8 | 54,501 | 26,172 | 41,932 | 2,454 | 43,221 | 38,912 |
| Executive/administrative/managerial | 90,415 | 74,318 | 14,078 | 15.8 | 7,611 | 3,564 | 2,618 | 285 | 1,530 | 489 |
| Faculty (instruction and research) | 430,305 | 325,283 | 61,655 | 15.4 | 24,431 | 12,190 | 23,650 | 1,384 | 30,683 | 12,684 |
| Instruction and research assistants | 59,147 | 27,459 | 7,701 | 14.5 | 2,057 | 1,751 | 3,767 | 126 | 5,856 | 18,131 |
| Other professional | 209,312 | 154,927 | 41,625 | 20.4 | 20,402 | 8,667 | 11,897 | 659 | 5,152 | 7,608 |
| Nonprofessional staff | 284,585 | 185,197 | 88,677 | 32.0 | 51,608 | 24,664 | 11,160 | 1,245 | 7,470 | 3,241 |
| **Public 2-year** | **610,978** | **452,254** | **124,831** | **21.5** | **60,209** | **39,626** | **19,860** | **5,136** | **30,196** | **3,697** |
| Professional staff | 440,536 | 341,114 | 72,140 | 17.4 | 35,175 | 20,582 | 13,256 | 3,127 | 25,008 | 2,274 |
| Executive/administrative/managerial | 26,770 | 21,293 | 5,137 | 19.4 | 2,713 | 1,488 | 622 | 314 | 292 | 48 |
| Faculty (instruction and research) | 354,497 | 275,596 | 53,747 | 16.2 | 25,063 | 15,577 | 10,845 | 2,262 | 23,154 | 2,000 |
| Instruction and research assistants | 374 | 256 | 106 | 29.0 | 70 | 13 | 22 | 1 | 8 | 4 |
| Other professional | 58,895 | 43,969 | 13,150 | 22.9 | 7,329 | 3,504 | 1,767 | 550 | 1,554 | 222 |
| Nonprofessional staff | 170,442 | 111,140 | 52,691 | 31.9 | 25,034 | 19,044 | 6,604 | 2,009 | 5,188 | 1,423 |
| **Private 2-year** | **37,636** | **27,133** | **9,291** | **25.5** | **4,705** | **2,896** | **1,137** | **553** | **1,187** | **25** |
| Professional staff | 30,002 | 22,477 | 6,548 | 22.5 | 3,530 | 1,876 | 833 | 309 | 957 | 20 |
| Executive/administrative/managerial | 4,898 | 3,647 | 1,161 | 24.1 | 586 | 396 | 107 | 72 | 84 | 6 |
| Faculty (instruction and research) | 18,933 | 14,684 | 3,700 | 20.1 | 2,076 | 940 | 552 | 132 | 537 | 12 |
| Instruction and research assistants | 42 | 24 | 15 | 38.5 | 2 | 9 | 1 | 3 | 3 | 0 |
| Other professional | 6,129 | 4,122 | 1,672 | 28.8 | 866 | 531 | 173 | 102 | 333 | 2 |
| Nonprofessional staff | 7,634 | 4,656 | 2,743 | 37.0 | 1,175 | 1,020 | 304 | 244 | 230 | 5 |

[1]Minority staff as a percentage of total staff, excluding race/ethnicity unknown.
[2]Race/ethnicity not collected.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Race categories exclude persons of Hispanic ethnicity. The survey did not permit respondents to report instruction and research assistants as full-time staff.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2006.)

**Table 237. Number of full-time-equivalent (FTE) staff and faculty, and FTE staff and faculty/FTE student ratios in degree-granting institutions, by control and type of institution and state or jurisdiction: Fall 2005**

| State or jurisdiction | Full-time-equivalent (FTE) staff | | | | FTE faculty | | | | FTE faculty as a percent of FTE staff | | | | FTE students per FTE staff | | | | FTE students per FTE faculty | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Public | | Private | | Public | | Private | | Public | | Private | | Public | | Private | | Public | | Private | |
| | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| **United States** | **1,337,858** | **405,524** | **857,095** | **30,159** | **387,475** | **191,218** | **289,756** | **12,858** | **29.0** | **47.2** | **33.8** | **42.6** | **4.3** | **9.0** | **4.1** | **9.2** | **14.8** | **19.2** | **12.2** | **21.6** |
| Alabama | 29,738 | 5,857 | 4,597 | 208 | 7,948 | 2,761 | 1,704 | 53 | 26.7 | 47.1 | 37.1 | 25.4 | 4.1 | 9.2 | 5.4 | 3.3 | 15.4 | 19.6 | 14.5 | 12.9 |
| Alaska | 4,972 | 140 | 278 | † | 1,588 | 31 | 97 | † | 31.9 | 22.4 | 34.8 | † | 3.7 | 3.3 | 3.3 | † | 11.6 | 14.8 | 9.8 | † |
| Arizona | 23,427 | 10,702 | 14,699 | 1,035 | 5,593 | 4,958 | 6,132 | 476 | 23.9 | 46.3 | 41.7 | 46.0 | 4.3 | 9.5 | 13.9 | 11.9 | 18.2 | 20.4 | 33.4 | 25.9 |
| Arkansas | 15,459 | 3,957 | 2,549 | 72 | 4,270 | 1,788 | 837 | 26 | 27.6 | 45.2 | 32.8 | 36.5 | 4.4 | 7.8 | 5.1 | 8.1 | 15.8 | 17.2 | 15.4 | 22.2 |
| California | 126,789 | 58,480 | 73,072 | 3,793 | 35,941 | 31,196 | 27,098 | 1,632 | 28.3 | 53.3 | 37.1 | 43.0 | 4.2 | 12.9 | 4.1 | 9.5 | 14.9 | 24.2 | 11.1 | 22.1 |
| Colorado | 24,434 | 5,538 | 8,186 | 670 | 10,358 | 2,554 | 3,109 | 310 | 42.4 | 46.1 | 38.0 | 46.3 | 5.1 | 7.9 | 5.9 | 13.0 | 11.9 | 17.2 | 15.5 | 28.0 |
| Connecticut | 13,005 | 2,976 | 20,025 | 239 | 3,522 | 1,518 | 6,634 | 104 | 27.1 | 51.0 | 33.1 | 43.8 | 4.1 | 8.9 | 2.6 | 6.2 | 15.3 | 17.4 | 7.9 | 14.1 |
| Delaware | 5,133 | 1,302 | 994 | 27 | 1,270 | 545 | 435 | 13 | 24.7 | 41.9 | 43.7 | 47.2 | 4.4 | 6.3 | 9.1 | 6.0 | 17.7 | 15.0 | 20.8 | 12.8 |
| District of Columbia | 1,038 | † | 20,201 | † | 398 | † | 6,120 | † | 38.3 | † | 30.3 | † | 3.5 | † | 3.7 | † | 9.1 | † | 12.3 | † |
| Florida | 52,063 | 19,482 | 30,603 | 1,851 | 18,289 | 7,837 | 11,443 | 715 | 35.1 | 40.2 | 37.4 | 38.6 | 5.5 | 8.3 | 5.4 | 11.0 | 15.8 | 20.6 | 14.4 | 28.3 |
| Georgia | 38,197 | 12,163 | 19,087 | 553 | 10,160 | 5,792 | 7,020 | 206 | 26.6 | 47.6 | 36.8 | 37.2 | 4.3 | 7.7 | 3.7 | 8.8 | 16.3 | 16.1 | 10.2 | 23.8 |
| Hawaii | 6,044 | 1,519 | 1,987 | 84 | 2,169 | 775 | 1,039 | 41 | 35.9 | 51.0 | 52.3 | 48.7 | 3.7 | 8.8 | 6.5 | 12.1 | 10.4 | 17.2 | 12.4 | 24.8 |
| Idaho | 6,853 | 1,095 | 1,773 | 67 | 2,326 | 438 | 851 | 34 | 33.9 | 40.0 | 48.0 | 50.1 | 5.6 | 7.2 | 8.8 | 7.6 | 16.5 | 17.9 | 18.4 | 15.2 |
| Illinois | 49,092 | 19,804 | 53,627 | 655 | 11,369 | 8,683 | 17,699 | 250 | 23.2 | 43.8 | 33.0 | 38.2 | 3.5 | 10.2 | 4.3 | 6.6 | 15.3 | 23.3 | 12.9 | 17.2 |
| Indiana | 40,415 | 3,747 | 16,541 | 832 | 10,691 | 2,060 | 5,427 | 360 | 26.5 | 55.0 | 32.8 | 43.2 | 4.3 | 9.3 | 4.5 | 11.9 | 16.2 | 16.9 | 13.7 | 27.6 |
| Iowa | 18,769 | 6,026 | 11,491 | 170 | 5,115 | 2,452 | 4,003 | 67 | 27.3 | 40.7 | 34.8 | 39.7 | 3.2 | 9.0 | 5.4 | 7.8 | 11.7 | 22.1 | 15.5 | 19.7 |
| Kansas | 17,834 | 6,174 | 2,948 | 254 | 5,642 | 2,584 | 1,087 | 104 | 31.6 | 41.8 | 36.9 | 40.7 | 4.5 | 7.2 | 5.4 | 6.0 | 14.1 | 17.1 | 14.7 | 14.7 |
| Kentucky | 25,927 | 5,546 | 5,802 | 391 | 7,096 | 2,741 | 2,146 | 177 | 27.4 | 49.4 | 37.0 | 45.1 | 3.8 | 9.2 | 5.6 | 10.2 | 13.9 | 18.6 | 15.1 | 22.7 |
| Louisiana | 23,344 | 3,282 | 6,161 | 344 | 7,215 | 1,760 | 2,051 | 155 | 30.9 | 53.6 | 33.3 | 45.2 | 5.5 | 7.1 | 1.8 | 10.9 | 17.7 | 13.2 | 5.5 | 24.0 |
| Maine | 6,201 | 991 | 3,631 | 109 | 1,848 | 558 | 1,040 | 55 | 29.8 | 56.3 | 28.6 | 50.6 | 4.3 | 8.1 | 3.9 | 8.3 | 14.6 | 14.5 | 13.7 | 16.4 |
| Maryland | 27,142 | 10,508 | 21,736 | 262 | 9,498 | 4,642 | 5,626 | 137 | 35.0 | 44.2 | 25.9 | 52.4 | 4.0 | 6.5 | 1.9 | 12.5 | 11.4 | 14.8 | 7.4 | 23.8 |
| Massachusetts | 20,604 | 6,892 | 72,655 | 284 | 6,024 | 2,912 | 24,273 | 140 | 29.2 | 42.3 | 33.4 | 49.6 | 4.1 | 7.5 | 3.0 | 7.9 | 13.9 | 17.8 | 9.0 | 15.9 |
| Michigan | 53,963 | 12,496 | 12,251 | 191 | 16,186 | 6,058 | 4,972 | 73 | 30.0 | 48.5 | 40.6 | 38.0 | 4.5 | 9.9 | 7.3 | 12.6 | 15.1 | 20.3 | 18.0 | 33.2 |
| Minnesota | 24,612 | 7,338 | 14,046 | 606 | 5,957 | 3,610 | 5,363 | 244 | 24.2 | 49.2 | 38.2 | 40.3 | 4.4 | 10.0 | 6.5 | 7.7 | 18.1 | 20.3 | 17.1 | 19.1 |
| Mississippi | 21,257 | 6,171 | 1,887 | 179 | 4,404 | 2,914 | 680 | 92 | 20.7 | 47.2 | 36.0 | 51.3 | 2.9 | 8.7 | 6.0 | 9.6 | 13.9 | 18.4 | 16.6 | 18.7 |
| Missouri | 29,048 | 7,037 | 27,764 | 1,025 | 8,625 | 3,024 | 10,118 | 443 | 29.7 | 43.0 | 36.4 | 43.2 | 3.7 | 7.8 | 4.0 | 7.8 | 12.5 | 18.2 | 10.9 | 18.1 |
| Montana | 6,376 | 889 | 814 | 101 | 1,974 | 345 | 325 | 36 | 31.0 | 38.8 | 39.9 | 35.4 | 4.7 | 7.0 | 4.6 | 4.4 | 15.1 | 18.0 | 11.6 | 12.5 |
| Nebraska | 12,677 | 2,851 | 5,362 | 88 | 3,635 | 1,355 | 1,888 | 38 | 28.7 | 47.5 | 35.2 | 43.3 | 3.6 | 8.7 | 4.5 | 6.4 | 12.5 | 18.3 | 12.7 | 14.9 |
| Nevada | 8,862 | 1,083 | 819 | 282 | 2,987 | 506 | 548 | 112 | 33.7 | 46.8 | 66.9 | 39.8 | 6.4 | 7.5 | 9.1 | 10.1 | 19.1 | 15.9 | 13.6 | 25.3 |
| New Hampshire | 5,249 | 1,243 | 7,310 | 161 | 1,437 | 723 | 1,898 | 56 | 27.4 | 58.2 | 26.0 | 35.0 | 4.5 | 5.9 | 3.2 | 7.3 | 16.5 | 10.2 | 12.4 | 20.9 |
| New Jersey | 35,075 | 9,844 | 14,195 | 148 | 9,849 | 4,244 | 4,867 | 49 | 28.1 | 43.1 | 34.3 | 32.9 | 3.5 | 10.2 | 4.2 | 7.9 | 12.4 | 23.6 | 12.3 | 24.1 |
| New Mexico | 14,685 | 5,274 | 1,129 | 35 | 3,383 | 2,013 | 637 | 19 | 23.0 | 38.2 | 56.4 | 54.7 | 3.1 | 6.9 | 7.8 | 14.7 | 13.4 | 18.0 | 13.8 | 26.9 |
| New York | 48,911 | 21,034 | 124,176 | 3,359 | 18,066 | 9,613 | 39,831 | 1,367 | 36.9 | 45.7 | 32.1 | 40.7 | 6.0 | 9.2 | 3.4 | 8.7 | 16.1 | 20.1 | 10.6 | 21.3 |
| North Carolina | 42,161 | 20,486 | 31,229 | 214 | 10,972 | 11,245 | 8,338 | 75 | 26.0 | 54.9 | 26.7 | 34.9 | 4.0 | 5.9 | 2.5 | 7.2 | 15.5 | 10.8 | 9.4 | 20.6 |
| North Dakota | 6,255 | 1,094 | 694 | 346 | 2,020 | 439 | 317 | 68 | 32.3 | 40.2 | 45.7 | 19.7 | 4.7 | 6.2 | 6.4 | 4.0 | 14.5 | 15.4 | 14.1 | 20.3 |
| Ohio | 53,405 | 11,845 | 26,934 | 1,774 | 15,381 | 5,749 | 9,558 | 778 | 28.8 | 48.5 | 35.5 | 43.8 | 4.5 | 9.1 | 4.5 | 10.9 | 15.7 | 18.7 | 12.6 | 24.9 |
| Oklahoma | 21,386 | 4,628 | 4,621 | 211 | 5,910 | 1,810 | 1,706 | 106 | 27.6 | 39.1 | 36.9 | 50.1 | 4.4 | 8.8 | 5.1 | 12.4 | 16.1 | 22.5 | 13.7 | 24.8 |
| Oregon | 20,873 | 7,896 | 5,786 | 288 | 6,149 | 3,276 | 2,441 | 105 | 29.5 | 41.5 | 42.2 | 36.4 | 3.3 | 6.1 | 5.1 | 8.9 | 11.3 | 14.6 | 12.0 | 24.4 |
| Pennsylvania | 52,782 | 8,413 | 64,639 | 4,174 | 17,965 | 4,143 | 21,319 | 1,917 | 34.0 | 49.2 | 33.0 | 45.9 | 4.4 | 9.0 | 3.6 | 7.6 | 12.8 | 18.3 | 11.0 | 16.6 |
| Rhode Island | 3,410 | 859 | 9,203 | 65 | 1,029 | 436 | 2,687 | 26 | 30.2 | 50.7 | 29.2 | 39.4 | 5.8 | 10.7 | 4.1 | 8.4 | 19.1 | 21.1 | 14.0 | 21.3 |

See notes at end of table.

**Table 237. Number of full-time-equivalent (FTE) staff and faculty, and FTE staff and faculty/FTE student ratios in degree-granting institutions, by control and type of institution and state or jurisdiction: Fall 2005—Continued**

| State or jurisdiction | Full-time-equivalent (FTE) staff | | | | FTE faculty | | | | FTE faculty as a percent of FTE staff | | | | FTE students per FTE staff | | | | FTE students per FTE faculty | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Public | | Private | | Public | | Private | | Public | | Private | | Public | | Private | | Public | | Private | |
| | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| South Carolina | 19,621 | 6,219 | 5,323 | 163 | 5,649 | 2,899 | 1,840 | 54 | 28.8 | 46.6 | 34.6 | 32.9 | 4.3 | 8.1 | 5.7 | 11.0 | 14.9 | 17.4 | 16.4 | 33.3 |
| South Dakota | 4,848 | 622 | 1,504 | 52 | 1,565 | 313 | 560 | 27 | 32.3 | 50.3 | 37.2 | 51.9 | 5.3 | 7.8 | 5.5 | 5.4 | 16.3 | 15.6 | 14.8 | 10.3 |
| Tennessee | 25,766 | 5,481 | 27,866 | 922 | 7,322 | 2,556 | 6,584 | 405 | 28.4 | 46.6 | 23.6 | 43.9 | 4.2 | 9.1 | 2.3 | 11.1 | 14.8 | 19.4 | 9.8 | 25.2 |
| Texas | 119,326 | 38,131 | 28,734 | 1,843 | 27,622 | 16,795 | 9,744 | 767 | 23.1 | 44.0 | 33.9 | 41.6 | 3.7 | 8.2 | 4.1 | 9.8 | 15.9 | 18.7 | 12.0 | 23.4 |
| Utah | 16,335 | 2,765 | 6,340 | 340 | 5,398 | 1,171 | 2,265 | 151 | 33.0 | 42.3 | 35.7 | 44.5 | 5.1 | 7.4 | 7.0 | 8.6 | 15.6 | 17.6 | 19.6 | 19.2 |
| Vermont | 4,685 | 363 | 3,800 | 366 | 1,549 | 193 | 1,185 | 136 | 33.1 | 53.1 | 31.2 | 37.1 | 3.4 | 6.9 | 3.6 | 1.6 | 10.4 | 12.9 | 11.6 | 4.4 |
| Virginia | 38,492 | 7,654 | 15,192 | 705 | 12,097 | 4,240 | 5,130 | 345 | 31.4 | 55.4 | 33.8 | 49.0 | 4.3 | 11.0 | 4.8 | 10.1 | 13.6 | 19.9 | 14.1 | 20.6 |
| Washington | 53 | 8,140 | 5,899 | 3,514 | 20 | 29.5 | 43.9 | 44.5 | 29.5 | 43.9 | 44.5 | 37.5 | 3.5 | 9.0 | 5.7 | 13.1 | 11.8 | 20.5 | 12.7 | 35.0 |
| West Virginia | 10,414 | 992 | 1,967 | 112 | 3,740 | 609 | 679 | 50 | 35.9 | 61.4 | 34.5 | 44.8 | 5.6 | 12.0 | 5.5 | 19.0 | 15.7 | 19.6 | 16.0 | 42.3 |
| Wisconsin | 28,711 | 11,263 | 12,963 | 101 | 8,373 | 5,644 | 4,892 | 28 | 29.2 | 50.1 | 37.7 | 28.3 | 4.8 | 5.8 | 4.2 | 4.8 | 16.5 | 11.5 | 11.0 | 17.0 |
| Wyoming | 2,981 | 1,935 | † | 358 | 994 | 811 | † | 216 | 33.3 | 41.9 | † | 60.4 | 3.5 | 6.2 | † | 7.3 | 10.6 | 14.7 | † | 12.1 |
| U.S. Service Schools | 1,647 | † | † | † | 767 | † | † | † | 46.6 | † | † | † | 9.3 | † | † | † | 19.9 | † | † | † |
| **Other jurisdictions** | **15,794** | **1,276** | **10,322** | **1,004** | **4,941** | **506** | **4,178** | **479** | **31.3** | **39.7** | **40.5** | **47.7** | **4.0** | **5.7** | **10.3** | **13.1** | **12.9** | **14.3** | **25.4** | **27.4** |
| American Samoa | † | 210 | † | † | † | 86 | † | † | † | 41.0 | † | † | † | 4.9 | † | † | † | 12.0 | † | † |
| Federated States of Micronesia | † | 340 | † | † | † | 105 | † | † | † | 30.9 | † | † | † | 5.3 | † | † | † | 17.1 | † | † |
| Guam | 610 | 227 | 21 | † | 187 | 89 | 5 | † | 30.6 | 39.2 | 23.8 | † | 4.0 | 5.7 | 7.4 | † | 13.2 | 14.5 | 31.0 | † |
| Marshall Islands | † | 130 | † | † | † | 51 | † | † | † | 39.2 | † | † | † | 4.0 | † | † | † | 10.1 | † | † |
| Northern Marianas | 190 | † | † | † | 78 | † | † | † | 41.1 | † | † | † | 4.4 | † | † | † | 10.7 | † | † | † |
| Palau | † | 140 | † | † | † | 42 | † | † | † | 29.7 | † | † | † | 3.6 | † | † | † | 12.2 | † | † |
| Puerto Rico | 14,329 | 228 | 10,301 | 1,004 | 4,511 | 133 | 4,173 | 479 | 31.5 | 58.4 | 40.5 | 47.7 | 4.1 | 9.2 | 10.3 | 13.1 | 13.0 | 15.8 | 25.3 | 27.4 |
| Virgin Islands | 665 | † | † | † | 165 | † | † | † | 24.8 | † | † | † | 2.6 | † | † | † | 10.4 | † | † | † |

†Not applicable.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06 and Spring 2006. (This table was prepared August 2006.)

**Table 238. Number of instructional faculty in degree-granting institutions, by employment status and control and type of institution: Selected years, fall 1970 through fall 2005**

[In thousands]

| Year | Total | Employment status | | | Control | | | | Type | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Full-time | Part-time | Percent full-time | Public | Private | | | 4-year | 2-year |
| | | | | | | Total | Not-for-profit | For-profit | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970 | 474 | 369 | 104 | 77.9 | 314 | 160 | — | — | 382 | 92 |
| 1971[1] | 492 | 379 | 113 | 77.0 | 333 | 159 | — | — | 387 | 105 |
| 1972 | 500 | 380 | 120 | 76.0 | 343 | 157 | — | — | 384 | 116 |
| 1973[1] | 527 | 389 | 138 | 73.8 | 365 | 162 | — | — | 401 | 126 |
| 1974[1] | 567 | 406 | 161 | 71.6 | 397 | 170 | — | — | 427 | 140 |
| 1975[1] | 628 | 440 | 188 | 70.1 | 443 | 185 | — | — | 467 | 161 |
| 1976 | 633 | 434 | 199 | 68.6 | 449 | 184 | — | — | 467 | 166 |
| 1977 | 678 | 448 | 230 | 66.1 | 492 | 186 | — | — | 485 | 193 |
| 1979[1] | 675 | 445 | 230 | 65.9 | 488 | 187 | — | — | 494 | 182 |
| 1980[1] | 686 | 450 | 236 | 65.6 | 495 | 191 | — | — | 494 | 192 |
| 1981 | 705 | 461 | 244 | 65.4 | 509 | 196 | — | — | 493 | 212 |
| 1982[1] | 710 | 462 | 248 | 65.1 | 506 | 204 | — | — | 493 | 217 |
| 1983 | 724 | 471 | 254 | 65.0 | 512 | 212 | — | — | 504 | 220 |
| 1984[1] | 717 | 462 | 255 | 64.4 | 505 | 212 | — | — | 504 | 213 |
| 1985[1] | 715 | 459 | 256 | 64.2 | 503 | 212 | — | — | 504 | 211 |
| 1986[1] | 722 | 459 | 263 | 63.6 | 510 | 212 | — | — | 506 | 216 |
| 1987[2] | 793 | 523 | 270 | 66.0 | 553 | 240 | — | — | 548 | 246 |
| 1989[2] | 824 | 524 | 300 | 63.6 | 577 | 247 | — | — | 584 | 241 |
| 1991[2] | 826 | 536 | 291 | 64.8 | 581 | 245 | — | — | 591 | 235 |
| 1993[2] | 915 | 546 | 370 | 59.6 | 650 | 265 | 254 | 11 | 626 | 290 |
| 1995[2] | 932 | 551 | 381 | 59.1 | 657 | 275 | 261 | 14 | 647 | 285 |
| 1997[2] | 990 | 569 | 421 | 57.5 | 695 | 295 | 271 | 24 | 683 | 307 |
| 1999[2] | 1,028 | 591 | 437 | 57.5 | 713 | 315 | 285 | 30 | 714 | 314 |
| 2001[2] | 1,113 | 618 | 495 | 55.5 | 771 | 342 | 306 | 36 | 764 | 349 |
| 2003[2,3] | 1,174 | 630 | 544 | 53.7 | 792 | 382 | 330 | 52 | 814 | 359 |
| 2005[2] | 1,290 | 676 | 615 | 52.4 | 841 | 449 | 362 | 88 | 917 | 373 |

—Not available.
[1]Estimated on the basis of enrollment. For methodological details on estimates, see National Center for Education Statistics, *Projections of Education Statistics to 2000.*
[2]Because of revised survey methods, data are not directly comparable with figures for years prior to 1987.
[3]Data revised from previously published figures.
NOTE: Includes faculty members with the title of professor, associate professor, assistant professor, instructor, lecturer, assisting professor, adjunct professor, or interim professor (or the equivalent). Excluded are graduate students with titles such as graduate or teaching fellow who assist senior faculty. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), *Employees in Institutions of Higher Education*, 1970 and 1972, and "Staff Survey" 1976; *Projections of Education Statistics to 2000*; 1987 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Staff Survey" (IPEDS-S:87–99), and Winter 2001–02 through Winter 2005–06; and U.S. Equal Employment Opportunity Commission, Higher Education Staff Information Survey (EEO-6), 1977, 1981, and 1983. (This table was prepared August 2007.)

**Table 239. Full-time instructional faculty in degree-granting institutions, by race/ethnicity and residency status, sex, and academic rank: Fall 2003 and fall 2005**

| Sex and academic rank | Total | White | Minority | | | | | | Race/ ethnicity unknown | Nonresident alien[2] |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Number | Percent[1] | Black | Hispanic | Asian/Pacific Islander | American Indian/Alaska Native | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **2003[3]** | | | | | | | | | | |
| **Total** | **630,092** | **505,186** | **97,164** | **15.6** | **33,106** | **20,046** | **41,043** | **2,969** | **6,589** | **21,153** |
| Professors | 165,521 | 144,116 | 19,402 | 11.8 | 5,323 | 3,415 | 10,161 | 503 | 821 | 1,182 |
| Associate professors | 132,729 | 109,106 | 20,763 | 15.8 | 7,199 | 3,860 | 9,178 | 526 | 902 | 1,958 |
| Assistant professors | 152,688 | 112,657 | 28,579 | 19.0 | 9,449 | 5,301 | 13,172 | 657 | 2,008 | 9,444 |
| Instructors | 93,087 | 73,292 | 16,688 | 18.2 | 6,757 | 4,786 | 4,314 | 831 | 1,349 | 1,758 |
| Lecturers | 23,307 | 18,338 | 3,578 | 15.6 | 1,202 | 1,078 | 1,198 | 100 | 315 | 1,076 |
| Other faculty | 62,760 | 47,677 | 8,154 | 13.2 | 3,176 | 1,606 | 3,020 | 352 | 1,194 | 5,735 |
| Males | 381,680 | 306,137 | 56,825 | 15.0 | 16,249 | 11,215 | 27,742 | 1,619 | 3,817 | 14,901 |
| Professors | 126,375 | 109,959 | 14,775 | 11.7 | 3,414 | 2,457 | 8,553 | 351 | 623 | 1,018 |
| Associate professors | 82,594 | 67,355 | 13,115 | 16.0 | 3,862 | 2,333 | 6,633 | 287 | 586 | 1,538 |
| Assistant professors | 83,340 | 60,011 | 15,528 | 18.9 | 4,267 | 2,803 | 8,139 | 319 | 1,142 | 6,659 |
| Instructors | 45,036 | 35,503 | 7,809 | 17.6 | 2,812 | 2,376 | 2,181 | 440 | 705 | 1,019 |
| Lecturers | 11,079 | 8,692 | 1,594 | 14.6 | 569 | 462 | 518 | 45 | 169 | 624 |
| Other faculty | 33,256 | 24,617 | 4,004 | 12.3 | 1,325 | 784 | 1,718 | 177 | 592 | 4,043 |
| Females | 248,412 | 199,049 | 40,339 | 16.4 | 16,857 | 8,831 | 13,301 | 1,350 | 2,772 | 6,252 |
| Professors | 39,146 | 34,157 | 4,627 | 11.9 | 1,909 | 958 | 1,608 | 152 | 198 | 164 |
| Associate professors | 50,135 | 41,751 | 7,648 | 15.4 | 3,337 | 1,527 | 2,545 | 239 | 316 | 420 |
| Assistant professors | 69,348 | 52,646 | 13,051 | 19.1 | 5,182 | 2,498 | 5,033 | 338 | 866 | 2,785 |
| Instructors | 48,051 | 37,789 | 8,879 | 18.7 | 3,945 | 2,410 | 2,133 | 391 | 644 | 739 |
| Lecturers | 12,228 | 9,646 | 1,984 | 16.4 | 633 | 616 | 680 | 55 | 146 | 452 |
| Other faculty | 29,504 | 23,060 | 4,150 | 14.4 | 1,851 | 822 | 1,302 | 175 | 602 | 1,692 |
| **2005** | | | | | | | | | | |
| **Total** | **675,624** | **527,900** | **109,964** | **16.5** | **35,458** | **22,818** | **48,457** | **3,231** | **9,703** | **28,057** |
| Professors | 169,192 | 145,936 | 20,856 | 12.4 | 5,484 | 3,793 | 11,060 | 519 | 1,014 | 1,386 |
| Associate professors | 138,444 | 112,507 | 22,429 | 16.4 | 7,402 | 4,319 | 10,144 | 564 | 1,296 | 2,212 |
| Assistant professors | 159,689 | 114,470 | 31,253 | 19.9 | 9,897 | 5,728 | 14,922 | 706 | 2,809 | 11,157 |
| Instructors | 98,555 | 76,359 | 18,368 | 19.0 | 7,462 | 5,261 | 4,740 | 905 | 1,853 | 1,975 |
| Lecturers | 27,215 | 20,982 | 4,342 | 16.2 | 1,286 | 1,233 | 1,714 | 109 | 480 | 1,411 |
| Other faculty | 82,529 | 57,646 | 12,716 | 15.8 | 3,927 | 2,484 | 5,877 | 428 | 2,251 | 9,916 |
| Males | 401,507 | 313,685 | 62,923 | 15.9 | 17,029 | 12,486 | 31,711 | 1,697 | 5,668 | 19,231 |
| Professors | 126,788 | 109,128 | 15,706 | 12.5 | 3,498 | 2,680 | 9,180 | 348 | 764 | 1,190 |
| Associate professors | 84,783 | 68,383 | 13,893 | 16.5 | 3,947 | 2,551 | 7,099 | 296 | 835 | 1,672 |
| Assistant professors | 86,182 | 60,244 | 16,671 | 19.7 | 4,459 | 3,003 | 8,903 | 306 | 1,601 | 7,666 |
| Instructors | 46,481 | 36,034 | 8,360 | 18.4 | 2,987 | 2,581 | 2,320 | 472 | 978 | 1,109 |
| Lecturers | 12,976 | 9,898 | 1,980 | 15.6 | 595 | 495 | 839 | 51 | 264 | 834 |
| Other faculty | 44,297 | 29,998 | 6,313 | 14.7 | 1,543 | 1,176 | 3,370 | 224 | 1,226 | 6,760 |
| Females | 274,117 | 214,215 | 47,041 | 17.4 | 18,429 | 10,332 | 16,746 | 1,534 | 4,035 | 8,826 |
| Professors | 42,404 | 36,808 | 5,150 | 12.2 | 1,986 | 1,113 | 1,880 | 171 | 250 | 196 |
| Associate professors | 53,661 | 44,124 | 8,536 | 16.0 | 3,455 | 1,768 | 3,045 | 268 | 461 | 540 |
| Assistant professors | 73,507 | 54,226 | 14,582 | 20.2 | 5,438 | 2,725 | 6,019 | 400 | 1,208 | 3,491 |
| Instructors | 52,074 | 40,325 | 10,008 | 19.5 | 4,475 | 2,680 | 2,420 | 433 | 875 | 866 |
| Lecturers | 14,239 | 11,084 | 2,362 | 16.8 | 691 | 738 | 875 | 58 | 216 | 577 |
| Other faculty | 38,232 | 27,648 | 6,403 | 17.2 | 2,384 | 1,308 | 2,507 | 204 | 1,025 | 3,156 |

[1]Minority faculty as a percentage of total faculty, excluding race/ethnicity unknown.
[2]Race/ethnicity not collected.
[3]Data revised from previously published figures.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Race categories exclude persons of Hispanic ethnicity. Totals may differ from figures reported in other tables because of varying survey methodologies.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003 and 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2003–04 and Winter 2005–06. (This table was prepared August 2007.)

**Table 240. Percentage distribution of full-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003**

| Instruction activity and number of classes | All institutions | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| Number of full-time instructional faculty and staff (in thousands) | 681.8 | (0.05) | 162.1 | (0.85) | 63.5 | (1.58) | 51.3 | (0.76) | 21.7 | (0.79) | 107.3 | (2.98) | 41.4 | (1.59) | 49.6 | (1.80) | 138.3 | (2.53) | 46.6 | (2.78) |
| Percentage distribution | 100.0 | (†) | 23.8 | (0.12) | 9.3 | (0.23) | 7.5 | (0.11) | 3.2 | (0.12) | 15.7 | (0.44) | 6.1 | (0.23) | 7.3 | (0.26) | 20.3 | (0.37) | 6.8 | (0.41) |
| Average hours worked per week | 53.3 | (0.13) | 55.6 | (0.21) | 55.8 | (0.42) | 54.0 | (0.38) | 52.4 | (0.59) | 53.2 | (0.31) | 51.8 | (0.53) | 54.0 | (0.39) | 50.0 | (0.28) | 52.4 | (0.67) |
| Paid activities within institution | 45.4 | (0.12) | 48.8 | (0.19) | 47.8 | (0.36) | 45.9 | (0.31) | 44.7 | (0.47) | 44.4 | (0.27) | 42.9 | (0.55) | 45.6 | (0.39) | 42.1 | (0.23) | 43.7 | (0.72) |
| Unpaid activities within institution | 3.8 | (0.04) | 3.1 | (0.08) | 3.3 | (0.15) | 3.9 | (0.14) | 3.8 | (0.20) | 4.4 | (0.13) | 4.4 | (0.15) | 4.4 | (0.11) | 4.0 | (0.11) | 3.9 | (0.31) |
| Paid activities outside institution | 2.2 | (0.05) | 1.8 | (0.08) | 2.7 | (0.21) | 2.1 | (0.13) | 2.3 | (0.25) | 2.3 | (0.12) | 2.2 | (0.17) | 2.0 | (0.13) | 2.3 | (0.12) | 3.1 | (0.34) |
| Unpaid activities outside institution | 1.9 | (0.03) | 1.9 | (0.05) | 2.0 | (0.09) | 2.1 | (0.11) | 1.7 | (0.11) | 2.1 | (0.09) | 2.3 | (0.12) | 2.0 | (0.14) | 1.6 | (0.07) | 1.8 | (0.14) |
| Work time distribution (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (2.08) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Teaching | 58.2 | (0.27) | 43.5 | (0.43) | 43.1 | (0.76) | 55.5 | (0.72) | 55.0 | (1.15) | 64.7 | (0.70) | 67.5 | (0.78) | 65.9 | (0.80) | 72.3 | (0.57) | 61.2 | (2.14) |
| Research/scholarship | 20.0 | (0.44) | 33.2 | (0.42) | 34.0 | (0.84) | 22.3 | (0.72) | 24.6 | (0.84) | 15.0 | (0.49) | 11.2 | (0.57) | 12.7 | (0.67) | 7.9 | (0.32) | 13.8 | (1.29) |
| Other | 21.7 | (0.17) | 23.2 | (0.45) | 22.8 | (0.67) | 22.2 | (0.64) | 20.4 | (1.21) | 20.4 | (0.66) | 21.3 | (0.75) | 21.3 | (0.73) | 19.8 | (0.52) | 25.0 | (1.75) |
| **Faculty/staff distribution by instruction activity (percent)** | | | | | | | | | | | | | | | | | | | | |
| Distribution by hours taught per week | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 4.0 | 30.3 | (0.44) | 48.9 | (0.83) | 52.2 | (1.31) | 30.0 | (1.70) | 26.5 | (1.74) | 16.3 | (1.08) | 14.9 | (1.06) | 15.5 | (1.15) | 20.3 | (0.88) | 29.5 | (2.74) |
| 4.0 to 5.9 | 5.8 | (0.21) | 8.4 | (0.50) | 8.8 | (0.77) | 6.0 | (0.58) | 8.4 | (1.37) | 4.1 | (0.53) | 4.1 | (0.57) | 4.1 | (0.57) | 3.7 | (0.52) | 5.3 | (0.89) |
| 6.0 to 7.9 | 13.8 | (0.37) | 20.0 | (0.80) | 15.2 | (1.20) | 22.2 | (1.14) | 22.0 | (1.77) | 12.0 | (0.78) | 11.0 | (1.43) | 13.3 | (1.48) | 5.0 | (0.57) | 9.6 | (1.19) |
| 8.0 to 9.9 | 12.5 | (0.30) | 9.0 | (0.49) | 9.3 | (0.87) | 16.9 | (1.20) | 19.3 | (1.76) | 21.5 | (0.93) | 18.7 | (1.78) | 19.5 | (1.83) | 6.1 | (0.60) | 6.9 | (1.23) |
| 10.0 to 14.9 | 18.2 | (0.39) | 7.9 | (0.55) | 8.8 | (0.88) | 15.1 | (1.13) | 15.0 | (1.53) | 31.5 | (1.24) | 32.7 | (2.15) | 33.5 | (1.93) | 14.7 | (1.12) | 22.1 | (2.01) |
| 15.0 or more | 19.4 | (0.40) | 5.8 | (0.43) | 5.7 | (0.67) | 9.7 | (0.92) | 8.7 | (1.34) | 14.6 | (0.93) | 18.5 | (1.92) | 14.1 | (1.39) | 50.2 | (1.49) | 26.5 | (2.54) |
| Distribution by number of students taught | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 25 | 30.6 | (0.46) | 46.0 | (0.84) | 51.5 | (1.56) | 29.7 | (1.53) | 31.9 | (1.88) | 16.8 | (1.25) | 16.5 | (1.23) | 20.8 | (1.44) | 21.8 | (0.96) | 29.7 | (2.19) |
| 25 to 49 | 17.0 | (0.34) | 17.0 | (0.83) | 16.9 | (1.06) | 17.1 | (0.99) | 18.8 | (1.74) | 17.9 | (0.96) | 22.7 | (1.57) | 25.4 | (1.62) | 11.6 | (0.77) | 15.4 | (1.41) |
| 50 to 74 | 16.2 | (0.33) | 11.9 | (0.69) | 10.0 | (0.99) | 16.3 | (1.29) | 20.9 | (1.64) | 18.7 | (0.77) | 26.5 | (1.32) | 24.4 | (1.40) | 14.8 | (0.70) | 17.8 | (1.53) |
| 75 to 99 | 13.0 | (0.30) | 7.6 | (0.51) | 6.2 | (0.57) | 13.9 | (0.91) | 11.2 | (0.95) | 17.5 | (0.86) | 17.6 | (1.15) | 15.8 | (1.09) | 16.4 | (0.70) | 13.3 | (1.39) |
| 100 to 149 | 14.2 | (0.39) | 7.6 | (0.54) | 7.0 | (0.78) | 13.2 | (0.87) | 9.9 | (1.21) | 19.4 | (1.22) | 13.1 | (1.61) | 10.6 | (0.96) | 23.7 | (1.05) | 15.4 | (1.46) |
| 150 or more | 9.0 | (0.27) | 9.8 | (0.59) | 8.4 | (0.73) | 9.8 | (0.87) | 7.4 | (1.04) | 9.7 | (0.85) | 3.6 | (0.72) | 3.0 | (0.62) | 11.8 | (0.66) | 8.4 | (0.83) |
| Distribution by student classroom contact hours per week[1] | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 50 | 24.2 | (0.40) | 38.3 | (0.83) | 42.7 | (1.33) | 23.2 | (1.52) | 22.0 | (1.53) | 11.9 | (1.04) | 12.6 | (1.02) | 12.2 | (1.05) | 17.3 | (0.79) | 24.1 | (1.97) |
| 50 to 99 | 5.3 | (0.23) | 7.7 | (0.56) | 7.0 | (0.82) | 6.4 | (0.68) | 7.0 | (1.20) | 4.3 | (0.52) | 2.7 | (0.55) | 4.9 | (0.48) | 3.0 | (0.40) | 5.1 | (1.20) |
| 100 to 199 | 7.1 | (0.20) | 9.4 | (0.54) | 10.7 | (0.87) | 8.0 | (0.88) | 8.6 | (1.38) | 6.2 | (0.62) | 4.5 | (0.66) | 7.2 | (1.02) | 3.8 | (0.49) | 6.2 | (1.14) |
| 200 to 349 | 9.0 | (0.28) | 10.9 | (0.52) | 10.4 | (0.83) | 10.4 | (0.88) | 12.8 | (1.74) | 8.6 | (0.71) | 10.9 | (1.38) | 11.9 | (1.27) | 4.0 | (0.53) | 7.4 | (0.84) |
| 350 to 499 | 7.7 | (0.24) | 8.0 | (0.44) | 8.1 | (0.83) | 10.6 | (1.03) | 11.5 | (1.03) | 7.9 | (0.91) | 10.2 | (0.79) | 12.4 | (0.93) | 3.7 | (0.39) | 4.4 | (0.84) |
| 500 or more | 46.8 | (0.44) | 25.6 | (0.74) | 21.2 | (1.21) | 41.4 | (1.36) | 38.0 | (1.81) | 61.1 | (1.46) | 59.1 | (1.75) | 51.4 | (2.13) | 68.1 | (1.03) | 52.7 | (2.88) |
| Distribution by total classroom credit hours | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 4.0 | 31.8 | (0.54) | 48.9 | (0.82) | 52.1 | (1.55) | 30.1 | (1.46) | 29.0 | (1.75) | 18.0 | (1.03) | 17.5 | (1.44) | 23.7 | (2.18) | 21.6 | (0.88) | 31.2 | (2.66) |
| 4.0 to 5.9 | 6.6 | (0.22) | 9.4 | (0.54) | 10.2 | (0.63) | 6.8 | (0.67) | 10.5 | (1.53) | 3.5 | (0.35) | 4.5 | (0.61) | 5.6 | (0.67) | 4.5 | (0.43) | 6.3 | (1.17) |
| 6.0 to 7.9 | 15.0 | (0.37) | 21.6 | (0.66) | 14.0 | (1.04) | 25.1 | (1.29) | 21.3 | (1.71) | 14.2 | (0.94) | 12.2 | (1.04) | 11.4 | (1.15) | 7.3 | (0.70) | 10.0 | (1.30) |
| 8.0 to 9.9 | 14.8 | (0.33) | 10.4 | (0.60) | 10.7 | (0.84) | 19.9 | (1.28) | 20.8 | (1.47) | 25.3 | (1.15) | 23.4 | (1.73) | 19.1 | (1.16) | 8.4 | (0.58) | 10.2 | (1.59) |
| 10.0 to 14.9 | 20.2 | (0.38) | 7.7 | (0.51) | 9.7 | (0.99) | 14.8 | (1.17) | 13.2 | (1.40) | 32.0 | (1.20) | 35.4 | (1.94) | 32.5 | (2.20) | 22.5 | (1.10) | 26.9 | (1.89) |
| 15.0 or more | 11.6 | (0.31) | 1.9 | (0.24) | 3.2 | (0.52) | 3.3 | (0.64) | 5.2 | (0.99) | 7.0 | (0.88) | 6.9 | (0.71) | 7.7 | (1.28) | 35.8 | (1.31) | 15.5 | (1.43) |

See notes at end of table.

**Table 240. Percentage distribution of full-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003—Continued**

| Instruction activity and number of classes | All institutions | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Faculty/staff distribution by number of classes taught for credit (percent)** | | | | | | | | | | | | | | | | | | | | |
| Faculty/staff with undergraduate classes only, by total for-credit courses | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| 1 | 11.0 | (0.43) | 24.2 | (2.40) | 20.2 | (2.97) | 14.1 | (2.91) | 10.0 | (2.52) | 10.5 | (1.31) | 9.3 | (1.13) | 9.9 | (0.98) | 8.7 | (0.74) | 11.4 | (1.89) |
| 2 | 17.4 | (0.62) | 38.0 | (2.80) | 31.2 | (3.96) | 24.2 | (3.05) | 38.6 | (5.05) | 14.6 | (1.51) | 18.5 | (2.14) | 22.7 | (2.32) | 11.0 | (0.77) | 13.2 | (2.34) |
| 3 | 23.7 | (0.65) | 22.6 | (2.21) | 30.8 | (3.42) | 31.1 | (2.98) | 37.3 | (3.60) | 28.6 | (1.89) | 30.3 | (2.48) | 34.3 | (2.57) | 15.9 | (0.94) | 18.0 | (2.99) |
| 4 | 21.9 | (0.73) | 10.8 | (1.43) | 11.7 | (2.99) | 20.4 | (1.92) | 10.9 | (2.75) | 33.3 | (1.87) | 30.7 | (2.77) | 21.1 | (2.22) | 17.5 | (1.02) | 27.7 | (2.67) |
| 5 or more | 26.1 | (0.70) | 4.4 | (0.86) | 6.1 | (1.74) | 10.1 | (1.97) | 3.2 | (1.15) | 13.0 | (1.56) | 11.2 | (1.53) | 12.0 | (1.44) | 46.9 | (1.44) | 29.7 | (2.23) |
| Faculty/staff with graduate classes only, by total for-credit courses | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| 1 | 40.1 | (1.21) | 50.4 | (2.17) | 48.0 | (3.69) | 34.3 | (3.04) | 25.9 | (4.02) | 23.6 | (3.86) | 13.0 | (3.72) | 15.8 | (6.35) | 41.0 | (3.91) | 32.8 | (6.12) |
| 2 | 31.0 | (1.07) | 26.3 | (1.81) | 27.9 | (2.93) | 39.1 | (3.32) | 50.7 | (4.02) | 33.6 | (5.32) | 28.7 | (4.00) | 31.6 | (12.42) | 30.4 | (3.57) | 37.1 | (5.14) |
| 3 | 16.7 | (0.88) | 14.3 | (1.38) | 13.3 | (2.60) | 16.3 | (2.76) | 14.1 | (3.52) | 29.6 | (4.35) | 36.3 | (4.99) | 22.7 | (9.79) | 13.3 | (2.20) | 13.0 | (4.26) |
| 4 | 7.1 | (0.80) | 4.5 | (1.24) | 7.4 | (2.07) | 7.4 | (2.04) | 3.7 | (1.44) | 10.1 | (3.39) | 16.5 | (3.92) | 16.7 | (8.04) | 6.7 | (2.53) | 8.6 | (3.70) |
| 5 or more | 5.1 | (0.52) | 4.4 | (0.69) | 3.4 | (1.33) | 2.9 | (1.62) | 5.7 | (2.80) | 3.1 | (1.52) | 5.5 | (2.85) | 13.1 | (6.95) | 8.6 | (2.21) | 8.5 | (2.95) |
| Faculty/staff with both undergraduate and graduate classes, by total for-credit courses | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| 1 | 23.3 | (0.68) | 32.5 | (1.37) | 38.4 | (1.89) | 21.1 | (2.17) | 20.2 | (2.37) | 9.0 | (1.04) | 10.3 | (2.14) | 9.4 | (2.00) | 30.0 | (6.42) | 20.5 | (4.49) |
| 2 | 33.4 | (0.83) | 44.3 | (1.36) | 42.8 | (2.33) | 37.1 | (2.15) | 37.8 | (2.58) | 19.6 | (1.30) | 19.0 | (2.78) | 18.3 | (2.62) | 20.9 | (5.73) | 17.6 | (4.17) |
| 3 | 24.3 | (0.70) | 15.5 | (0.99) | 12.4 | (1.37) | 26.5 | (1.75) | 32.0 | (3.01) | 38.1 | (1.91) | 34.8 | (2.85) | 29.5 | (3.77) | 26.8 | (3.63) | 20.6 | (4.69) |
| 4 | 12.2 | (0.54) | 4.5 | (0.64) | 3.7 | (1.06) | 10.1 | (1.37) | 6.6 | (2.02) | 23.4 | (1.69) | 24.4 | (3.39) | 27.5 | (3.74) | 13.6 | (6.37) | 17.5 | (3.31) |
| 5 or more | 6.7 | (0.43) | 3.1 | (0.45) | 2.8 | (0.78) | 5.2 | (0.75) | 3.2 | (1.74) | 9.9 | (1.01) | 11.4 | (2.07) | 15.2 | (3.65) | 8.7 | (2.23) | 23.9 | (4.51) |

†Not applicable.
[1]Distribution by student classroom contact hours per week is based on the number of contact hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04). (This table was prepared September 2005.)

**Table 241. Percentage distribution of part-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003**

| Instruction activity and number of classes | All institutions | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| Number of part-time instructional faculty and staff (in thousands) | 530.0 | (0.02) | 39.7 | (0.78) | 23.2 | (0.96) | 20.8 | (0.82) | 15.4 | (0.83) | 60.3 | (2.49) | 53.5 | (2.17) | 28.4 | (2.19) | 240.4 | (2.90) | 48.3 | (2.42) |
| Percentage distribution | 100.0 | (†) | 7.5 | (0.15) | 4.4 | (0.18) | 3.9 | (0.15) | 2.9 | (0.16) | 11.4 | (0.47) | 10.1 | (0.41) | 5.4 | (0.41) | 45.4 | (0.55) | 9.1 | (0.46) |
| Average hours worked per week | 39.9 | (0.30) | 41.1 | (0.85) | 42.6 | (1.24) | 43.5 | (1.37) | 42.1 | (1.29) | 38.8 | (1.01) | 42.7 | (1.14) | 39.6 | (1.23) | 38.2 | (0.46) | 41.7 | (1.31) |
| Paid activities within institution | 13.7 | (0.13) | 19.0 | (0.61) | 14.0 | (0.65) | 16.4 | (0.76) | 13.5 | (0.97) | 14.9 | (0.48) | 12.1 | (0.56) | 13.5 | (0.73) | 12.8 | (0.20) | 13.2 | (0.47) |
| Unpaid activities within institution | 1.7 | (0.06) | 1.8 | (0.25) | 2.5 | (0.25) | 2.3 | (0.28) | 2.8 | (0.37) | 2.3 | (0.19) | 2.7 | (0.12) | 2.6 | (0.17) | 2.2 | (0.08) | 2.4 | (0.17) |
| Paid activities outside institution | 22.1 | (0.28) | 18.3 | (0.98) | 23.9 | (1.34) | 23.3 | (1.55) | 24.1 | (1.40) | 19.9 | (1.00) | 26.6 | (1.38) | 21.9 | (0.98) | 21.5 | (0.42) | 24.4 | (1.17) |
| Unpaid activities outside institution | 2.3 | (0.06) | 2.0 | (0.25) | 2.2 | (0.25) | 1.6 | (0.28) | 1.7 | (0.37) | 1.8 | (0.19) | 1.3 | (0.12) | 1.6 | (0.17) | 1.7 | (0.08) | 1.7 | (0.17) |
| Work time distribution (percent) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Teaching | 88.3 | (0.32) | 74.1 | (1.79) | 80.6 | (1.89) | 84.9 | (1.71) | 87.2 | (1.87) | 90.8 | (0.83) | 90.4 | (0.70) | 90.2 | (1.20) | 90.8 | (0.45) | 86.8 | (1.22) |
| Research/scholarship | 3.9 | (0.80) | 13.3 | (1.62) | 7.0 | (0.97) | 7.4 | (1.35) | 5.2 | (1.42) | 3.2 | (0.46) | 2.4 | (0.49) | 2.6 | (0.54) | 2.3 | (0.22) | 3.7 | (0.55) |
| Other | 7.8 | (0.20) | 12.6 | (1.04) | 12.4 | (1.75) | 7.6 | (1.03) | 7.6 | (1.22) | 6.0 | (0.63) | 7.2 | (0.81) | 7.2 | (0.92) | 6.9 | (0.40) | 9.5 | (1.00) |
| **Faculty/staff distribution by instruction activity (percent)** | | | | | | | | | | | | | | | | | | | | |
| Distribution by hours taught per week | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 4.0 | 45.3 | (0.80) | 58.1 | (2.25) | 62.4 | (3.87) | 53.3 | (2.71) | 48.0 | (2.67) | 45.5 | (1.68) | 39.8 | (2.34) | 44.8 | (2.96) | 42.1 | (1.29) | 43.8 | (2.72) |
| 4.0 to 5.9 | 12.2 | (0.48) | 9.3 | (1.25) | 12.9 | (2.46) | 12.5 | (1.49) | 15.0 | (1.57) | 9.7 | (1.25) | 17.7 | (2.07) | 13.2 | (1.73) | 11.6 | (0.72) | 13.2 | (1.67) |
| 6.0 to 7.9 | 14.3 | (0.57) | 12.5 | (1.50) | 10.1 | (1.69) | 14.5 | (1.76) | 14.3 | (2.01) | 19.4 | (1.68) | 12.9 | (2.14) | 13.8 | (1.98) | 14.1 | (1.02) | 14.4 | (1.66) |
| 8.0 to 9.9 | 10.4 | (0.47) | 8.9 | (1.22) | 5.6 | (1.46) | 8.3 | (1.82) | 7.8 | (1.58) | 10.8 | (1.11) | 11.7 | (1.93) | 10.7 | (1.54) | 10.9 | (0.72) | 11.1 | (1.64) |
| 10.0 to 14.9 | 9.4 | (0.47) | 7.5 | (1.27) | 3.0 | (1.16) | 5.5 | (1.29) | 7.3 | (2.03) | 8.0 | (1.27) | 7.7 | (1.29) | 8.3 | (1.55) | 11.6 | (0.94) | 10.0 | (1.45) |
| 15.0 or more | 8.3 | (0.43) | 3.6 | (0.90) | 6.0 | (1.94) | 5.9 | (1.50) | 7.6 | (1.26) | 6.5 | (1.05) | 10.3 | (1.61) | 9.1 | (2.38) | 9.7 | (0.65) | 7.5 | (1.27) |
| Distribution by number of students taught | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 25 | 52.0 | (0.82) | 55.6 | (2.16) | 68.9 | (3.98) | 44.6 | (2.68) | 56.9 | (3.29) | 41.6 | (2.07) | 57.9 | (2.45) | 60.5 | (2.34) | 50.0 | (1.35) | 53.5 | (3.60) |
| 25 to 49 | 24.9 | (0.58) | 17.4 | (1.54) | 16.9 | (2.13) | 27.4 | (2.51) | 20.7 | (2.48) | 24.5 | (2.10) | 29.4 | (1.90) | 24.1 | (1.76) | 26.4 | (0.94) | 23.3 | (2.51) |
| 50 to 74 | 12.1 | (0.54) | 11.6 | (1.23) | 3.7 | (1.15) | 12.5 | (1.71) | 9.8 | (2.48) | 17.5 | (1.52) | 8.5 | (0.77) | 10.0 | (1.65) | 12.6 | (0.93) | 13.1 | (1.76) |
| 75 to 99 | 5.8 | (0.30) | 5.4 | (0.89) | 4.1 | (1.57) | 7.6 | (1.52) | 6.8 | (1.62) | 6.7 | (1.22) | 2.0 | (0.44) | 3.7 | (0.97) | 6.3 | (0.45) | 7.3 | (1.42) |
| 100 to 149 | 3.4 | (0.23) | 4.8 | (1.07) | 2.0 | (0.72) | 4.2 | (1.46) | 2.9 | (0.89) | 7.2 | (1.14) | 1.8 | (0.55) | 1.2 | (0.66) | 3.3 | (0.41) | 1.6 | (0.70) |
| 150 or more | 1.9 | (0.19) | 5.2 | (0.96) | 4.5 | (1.35) | 3.7 | (0.94) | 2.8 | (1.12) | 2.6 | (0.59) | 0.4 | (0.30) | 0.4 | (0.34) | 1.3 | (0.33) | 1.2 | (0.37) |
| Distribution by student classroom contact hours per week[1] | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 50 | 33.9 | (0.80) | 41.6 | (2.52) | 53.4 | (3.98) | 27.7 | (2.98) | 40.2 | (2.67) | 25.4 | (1.88) | 36.0 | (2.52) | 38.2 | (2.66) | 32.1 | (1.35) | 33.5 | (3.71) |
| 50 to 99 | 17.0 | (0.54) | 13.1 | (1.46) | 17.5 | (2.13) | 23.0 | (3.38) | 17.0 | (2.30) | 18.9 | (1.40) | 19.5 | (1.53) | 17.4 | (1.97) | 16.2 | (0.96) | 16.5 | (1.79) |
| 100 to 199 | 13.2 | (0.49) | 13.3 | (1.51) | 8.5 | (1.44) | 14.2 | (2.34) | 7.5 | (1.56) | 14.8 | (1.72) | 13.3 | (1.65) | 14.1 | (2.01) | 13.2 | (0.74) | 14.2 | (1.95) |
| 200 to 349 | 11.2 | (0.46) | 10.8 | (1.29) | 5.6 | (1.42) | 10.9 | (1.97) | 12.3 | (1.88) | 10.3 | (1.80) | 13.5 | (0.93) | 10.1 | (1.26) | 11.2 | (0.67) | 13.1 | (1.63) |
| 350 to 499 | 7.2 | (0.34) | 6.1 | (0.98) | 3.0 | (0.96) | 7.7 | (1.74) | 8.5 | (1.74) | 10.2 | (1.00) | 4.5 | (0.64) | 5.5 | (0.95) | 7.7 | (0.66) | 6.9 | (1.06) |
| 500 or more | 17.5 | (0.58) | 15.1 | (1.89) | 12.1 | (2.50) | 16.5 | (2.29) | 14.5 | (2.58) | 20.3 | (1.97) | 13.3 | (1.53) | 14.6 | (2.85) | 19.5 | (0.96) | 15.8 | (2.15) |
| Distribution by total classroom credit hours | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| Less than 4.0 | 53.3 | (0.89) | 59.8 | (2.39) | 67.5 | (3.65) | 62.2 | (2.96) | 55.4 | (2.34) | 52.0 | (2.05) | 51.3 | (2.05) | 58.9 | (2.14) | 50.5 | (1.47) | 51.1 | (2.91) |
| 4.0 to 5.9 | 11.7 | (0.52) | 12.2 | (1.52) | 11.8 | (2.12) | 10.8 | (1.63) | 10.6 | (1.81) | 9.3 | (1.09) | 14.1 | (1.77) | 10.3 | (1.68) | 12.3 | (0.77) | 10.9 | (1.69) |
| 6.0 to 7.9 | 16.9 | (0.55) | 12.8 | (1.61) | 10.2 | (2.20) | 14.9 | (1.96) | 18.7 | (2.12) | 23.1 | (2.10) | 18.1 | (1.22) | 15.4 | (1.81) | 16.2 | (0.94) | 19.1 | (1.86) |
| 8.0 to 9.9 | 9.4 | (0.42) | 8.2 | (0.92) | 6.2 | (1.22) | 8.5 | (1.64) | 8.3 | (2.03) | 9.5 | (0.99) | 9.0 | (1.08) | 8.3 | (1.34) | 10.6 | (0.85) | 7.3 | (1.05) |
| 10.0 to 14.9 | 6.6 | (0.35) | 5.6 | (1.48) | 1.8 | (0.75) | 3.6 | (0.97) | 4.8 | (1.22) | 3.8 | (0.81) | 5.2 | (0.82) | 5.1 | (1.57) | 8.2 | (0.58) | 9.4 | (1.81) |
| 15.0 or more | 2.1 | (0.21) | 1.4 | (0.58) | 2.5 | (0.91) | ‡ | (†) | 2.2 | (0.78) | 2.2 | (0.57) | 2.3 | (0.64) | 2.0 | (0.80) | 2.2 | (0.30) | 2.2 | (0.69) |

See notes at end of table.

**Table 241. Percentage distribution of part-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003—Continued**

| Instruction activity and number of classes | All institutions | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Faculty/staff distribution by number of classes taught for credit (percent)** | | | | | | | | | | | | | | | | | | | | |
| Faculty/staff with undergraduate classes only, by total for-credit courses | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| 1 | 49.2 | (0.90) | 53.1 | (3.85) | 62.3 | (5.20) | 58.8 | (4.27) | 45.4 | (4.58) | 48.4 | (2.43) | 54.1 | (2.78) | 53.7 | (3.42) | 47.9 | (1.24) | 42.5 | (2.88) |
| 2 | 29.7 | (0.86) | 31.2 | (3.04) | 28.5 | (5.51) | 26.9 | (3.12) | 39.8 | (4.33) | 33.1 | (2.35) | 29.2 | (2.27) | 25.0 | (2.20) | 29.1 | (1.24) | 31.4 | (2.69) |
| 3 | 12.5 | (0.47) | 9.4 | (1.83) | 6.9 | (2.33) | 11.5 | (2.36) | 13.1 | (3.15) | 10.8 | (1.26) | 9.4 | (1.35) | 10.2 | (1.62) | 13.6 | (0.81) | 15.3 | (2.04) |
| 4 | 5.3 | (0.41) | 4.6 | (1.41) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 4.0 | (1.06) | 5.4 | (1.08) | 5.6 | (1.95) | 6.1 | (0.65) | 5.3 | (1.56) |
| 5 or more | 3.3 | (0.32) | 1.7 | (1.03) | ‡ | (†) | 2.6 | (1.27) | 1.3 | (1.11) | 3.7 | (0.95) | 1.8 | (0.77) | 5.5 | (1.69) | 3.3 | (0.47) | 5.5 | (1.67) |
| Faculty/staff with graduate classes only, by total for-credit courses | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| 1 | 72.6 | (1.73) | 71.7 | (5.24) | 81.7 | (4.89) | 81.8 | (4.93) | 72.2 | (5.28) | 74.8 | (5.62) | 62.2 | (3.67) | 69.9 | (6.67) | 69.8 | (13.95) | 76.9 | (5.47) |
| 2 | 16.6 | (1.30) | 20.6 | (4.61) | 7.4 | (3.23) | 10.8 | (4.07) | 16.2 | (4.50) | 12.9 | (4.45) | 23.3 | (2.37) | 18.8 | (5.77) | 26.4 | (13.58) | 14.5 | (3.18) |
| 3 | 5.3 | (0.93) | 4.0 | (2.25) | 5.7 | (2.74) | 7.4 | (4.52) | 5.7 | (3.51) | 3.7 | (2.40) | 7.6 | (2.41) | 2.9 | (2.09) | ‡ | (†) | 4.4 | (2.87) |
| 4 | 3.1 | (0.81) | ‡ | (†) | 5.2 | (3.18) | ‡ | (†) | 4.0 | (1.41) | 5.2 | (3.55) | 3.9 | (1.32) | 6.6 | (4.24) | ‡ | (†) | ‡ | (†) |
| 5 or more | 2.4 | (0.53) | 3.7 | (2.05) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 2.9 | (1.38) | ‡ | (†) | ‡ | (†) | 2.8 | (1.53) |
| Faculty/staff with both undergraduate and graduate classes, by total for-credit courses | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | ‡ | (†) | 100.0 | (†) |
| 1 | 46.5 | (2.05) | 51.3 | (5.19) | 46.4 | (10.59) | 59.3 | (5.24) | 63.7 | (8.93) | 38.0 | (6.03) | 38.9 | (4.23) | 44.1 | (8.69) | ‡ | (†) | 47.2 | (7.15) |
| 2 | 28.7 | (1.96) | 29.6 | (4.47) | 36.3 | (8.39 | 18.5 | (6.24) | 18.1 | (5.75) | 30.7 | (3.91) | 32.7 | (5.11) | 35.1 | (9.57) | ‡ | (†) | 25.0 | (6.53) |
| 3 | 13.5 | (1.78) | 11.3 | (3.25) | 11.4 | (5.72) | 16.9 | (6.27) | ‡ | (†) | 17.8 | (4.04) | 16.6 | (3.72) | 12.3 | (4.69) | ‡ | (†) | 9.7 | (5.61) |
| 4 | 5.9 | (1.19) | 3.3 | (1.63) | ‡ | (†) | ‡ | (†) | 7.8 | (5.97) | 7.9 | (3.54) | 5.4 | (3.06) | 5.8 | (2.25) | ‡ | (†) | 7.7 | (3.80) |
| 5 or more | 5.4 | (1.18) | 4.4 | (2.08) | ‡ | (†) | 5.0 | (2.36) | ‡ | (†) | 5.7 | (2.75) | 6.4 | (2.36) | 2.7 | (2.30) | ‡ | (†) | 10.3 | (5.13) |

†Not applicable.
‡Reporting standards not met.
[1]Distribution by student classroom contact hours per week is based on the number of contact hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04). (This table was prepared September 2005.)

## Table 242. Full-time and part-time instructional faculty and staff in degree-granting institutions, by type and control of institution and selected characteristics: Fall 1992, fall 1998, and fall 2003

| Selected characteristic | Number (in thousands) | | | Fall 2003 | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
| | 1992 | 1998 | 2003 | Total | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Full-time instructional faculty and staff** | | | | | | | | | | | | | | | | | | | | | | | |
| Number (in thousands) | 528.3 | 560.4 | 681.8 | 681.8 | (0.05) | 162.1 | (0.85) | 63.5 | (1.58) | 51.3 | (0.76) | 21.7 | (0.79) | 107.3 | (2.98) | 41.4 | (1.59) | 49.6 | (1.80) | 138.3 | (2.53) | 46.6 | (2.78) |
| Percentage distribution | † | † | † | 100.0 | (†) | 23.8 | (0.12) | 9.3 | (0.23) | 7.5 | (0.11) | 3.2 | (0.12) | 15.7 | (0.44) | 6.1 | (0.23) | 7.3 | (0.26) | 20.3 | (0.37) | 6.8 | (0.41) |
| | | | | Percentage distribution of full-time instructional faculty and staff | | | | | | | | | | | | | | | | | | | |
| **Total** | † | † | † | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 352.7 | 356.9 | 420.4 | 61.7 | (0.35) | 69.9 | (0.62) | 68.8 | (0.90) | 62.8 | (1.29) | 66.7 | (2.04) | 58.8 | (0.84) | 57.6 | (2.03) | 59.7 | (1.14) | 52.3 | (0.99) | 59.8 | (1.71) |
| Female | 175.5 | 203.5 | 261.4 | 38.3 | (0.35) | 30.1 | (0.62) | 31.2 | (0.90) | 37.2 | (1.29) | 33.3 | (2.04) | 41.2 | (0.84) | 42.4 | (2.03) | 40.3 | (1.14) | 47.7 | (0.99) | 40.2 | (1.71) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | |
| White | 456.7 | 477.0 | 547.7 | 80.3 | (0.27) | 79.0 | (0.50) | 77.6 | (0.73) | 81.3 | (1.33) | 82.7 | (1.55) | 78.0 | (1.12) | 85.6 | (1.02) | 86.0 | (0.81) | 80.3 | (0.82) | 81.1 | (1.64) |
| Black | 27.4 | 28.4 | 38.1 | 5.6 | (0.17) | 3.7 | (0.26) | 4.9 | (0.49) | 4.1 | (0.50) | 5.1 | (0.79) | 8.7 | (0.73) | 4.8 | (0.65) | 6.3 | (0.69) | 6.3 | (0.49) | 5.4 | (1.05) |
| Hispanic | 13.9 | 18.5 | 23.8 | 3.5 | (0.10) | 2.9 | (0.18) | 3.5 | (0.36) | 2.9 | (0.37) | 2.2 | (0.59) | 3.6 | (0.23) | 2.4 | (0.36) | 2.3 | (0.26) | 5.3 | (0.37) | 3.1 | (0.54) |
| Asian/Pacific Islander | 27.7 | 32.5 | 62.3 | 9.1 | (0.16) | 13.2 | (0.45) | 12.8 | (0.63) | 10.1 | (1.17) | 9.3 | (1.40) | 7.9 | (0.34) | 5.9 | (0.74) | 3.8 | (0.33) | 6.2 | (0.39) | 9.2 | (1.22) |
| American Indian/Alaska Native | 2.6 | 4.0 | 10.0 | 1.5 | (0.11) | 1.1 | (0.17) | 1.2 | (0.40) | 1.6 | (0.35) | 0.7 | (0.36) | 1.8 | (0.50) | 1.2 | (0.38) | 1.6 | (0.31) | 1.9 | (0.30) | 1.2 | (0.50) |
| Age | | | | | | | | | | | | | | | | | | | | | | | |
| 29 or younger | 7.6 | 8.8 | 17.5 | 2.6 | (0.16) | 2.5 | (0.33) | 3.0 | (0.56) | 2.5 | (0.36) | 2.0 | (0.60) | 2.2 | (0.38) | 2.7 | (0.57) | 3.1 | (0.53) | 2.6 | (0.39) | 2.4 | (0.89) |
| 30 to 34 | 35.4 | 32.2 | 54.8 | 8.0 | (0.26) | 8.9 | (0.49) | 9.2 | (1.06) | 8.5 | (0.80) | 6.9 | (0.92) | 7.7 | (0.73) | 8.6 | (0.96) | 9.7 | (0.86) | 5.8 | (0.46) | 8.6 | (1.12) |
| 35 to 39 | 66.8 | 60.1 | 83.1 | 12.2 | (0.30) | 13.7 | (0.62) | 15.5 | (1.26) | 11.8 | (1.08) | 10.0 | (1.60) | 10.7 | (0.84) | 10.1 | (0.79) | 13.5 | (1.09) | 11.2 | (0.80) | 10.2 | (1.27) |
| 40 to 44 | 90.2 | 81.9 | 92.9 | 13.6 | (0.34) | 15.0 | (0.74) | 14.4 | (0.78) | 12.9 | (0.95) | 11.4 | (1.32) | 12.0 | (0.82) | 14.2 | (1.00) | 12.8 | (0.89) | 13.1 | (0.90) | 15.4 | (1.84) |
| 45 to 49 | 97.7 | 96.8 | 108.5 | 15.9 | (0.36) | 16.3 | (0.53) | 15.0 | (1.08) | 17.0 | (1.16) | 15.8 | (1.80) | 16.2 | (0.87) | 13.6 | (1.31) | 14.9 | (0.99) | 15.4 | (0.70) | 18.9 | (1.88) |
| 50 to 54 | 94.9 | 104.7 | 114.1 | 16.7 | (0.38) | 15.9 | (0.77) | 14.5 | (0.87) | 15.6 | (1.09) | 16.1 | (1.54) | 16.6 | (0.98) | 17.3 | (1.48) | 16.2 | (0.92) | 19.3 | (0.91) | 16.9 | (1.43) |
| 55 to 59 | 67.3 | 90.2 | 107.8 | 15.8 | (0.38) | 13.7 | (0.74) | 11.3 | (0.86) | 15.4 | (1.00) | 15.6 | (1.89) | 17.1 | (0.88) | 17.0 | (1.22) | 14.6 | (0.88) | 19.8 | (1.04) | 15.3 | (1.67) |
| 60 to 64 | 44.6 | 55.0 | 69.5 | 10.2 | (0.27) | 9.4 | (0.48) | 9.6 | (0.79) | 11.7 | (0.90) | 12.7 | (1.58) | 12.5 | (0.75) | 11.0 | (1.26) | 11.3 | (1.01) | 8.7 | (0.69) | 8.2 | (1.09) |
| 65 or older | 23.8 | 30.6 | 33.5 | 4.9 | (0.20) | 4.6 | (0.35) | 7.5 | (0.70) | 4.5 | (0.62) | 9.5 | (1.34) | 4.9 | (0.55) | 5.5 | (0.66) | 3.8 | (0.59) | 4.0 | (0.55) | 4.0 | (0.77) |
| Highest degree | | | | | | | | | | | | | | | | | | | | | | | |
| Less than bachelor's | 6.3 | 6.7 | 10.0 | 1.5 | (0.12) | 0.2 | (0.09) | 0.2 | (0.14) | 0.2 | (0.09) | 0.5 | (0.37) | 0.1 | (0.07) | # | (†) | 0.8 | (0.26) | 5.1 | (0.49) | 3.6 | (0.96) |
| Bachelor's | 20.9 | 22.5 | 29.4 | 4.3 | (0.24) | 2.0 | (0.27) | 2.0 | (0.41) | 2.9 | (0.51) | 1.6 | (0.46) | 3.1 | (0.63) | 2.8 | (0.58) | 2.1 | (0.53) | 9.7 | (0.81) | 8.8 | (1.23) |
| Master's | 155.8 | 156.0 | 179.8 | 26.4 | (0.39) | 12.3 | (0.49) | 9.9 | (0.93) | 20.3 | (1.19) | 12.9 | (1.17) | 22.7 | (1.08) | 28.7 | (2.10) | 27.2 | (1.71) | 54.5 | (1.16) | 32.7 | (2.71) |
| First-professional | 58.3 | 51.7 | 56.1 | 8.2 | (0.30) | 11.8 | (0.53) | 18.4 | (1.19) | 4.7 | (0.49) | 9.7 | (1.47) | 2.0 | (0.30) | 3.5 | (0.89) | 0.9 | (0.18) | 7.3 | (0.65) | 14.4 | (2.39) |
| Doctoral | 283.8 | 323.5 | 406.6 | 59.6 | (0.48) | 73.7 | (0.61) | 69.4 | (1.45) | 71.9 | (1.30) | 75.4 | (2.03) | 72.1 | (1.34) | 65.0 | (2.47) | 69.1 | (1.92) | 23.4 | (1.31) | 40.4 | (2.85) |
| Academic rank | | | | | | | | | | | | | | | | | | | | | | | |
| Professor | 160.6 | 172.2 | 194.4 | 28.5 | (0.54) | 33.8 | (0.95) | 34.0 | (1.15) | 27.3 | (1.34) | 30.3 | (2.37) | 29.8 | (1.23) | 24.8 | (1.61) | 28.5 | (1.79) | 21.7 | (1.57) | 23.3 | (2.04) |
| Associate professor | 123.7 | 132.0 | 149.6 | 21.9 | (0.37) | 23.3 | (0.63) | 22.0 | (1.12) | 25.9 | (1.54) | 31.6 | (1.73) | 23.2 | (1.30) | 27.0 | (1.41) | 24.6 | (1.27) | 15.1 | (1.04) | 18.6 | (1.85) |
| Assistant professor | 124.3 | 125.0 | 158.1 | 23.2 | (0.41) | 22.5 | (0.68) | 26.6 | (1.38) | 23.5 | (1.36) | 21.6 | (1.63) | 28.3 | (1.08) | 31.8 | (2.00) | 30.3 | (1.14) | 14.4 | (1.01) | 20.8 | (1.97) |
| Instructor | 73.9 | 74.9 | 82.7 | 12.1 | (0.42) | 4.3 | (0.27) | 5.0 | (0.79) | 9.0 | (0.94) | 4.5 | (0.89) | 7.6 | (0.81) | 6.8 | (1.02) | 6.6 | (0.91) | 32.6 | (1.88) | 16.4 | (1.74) |
| Lecturer | 11.9 | 14.1 | 21.9 | 3.2 | (0.22) | 4.6 | (0.34) | 4.9 | (0.59) | 5.4 | (0.80) | 2.5 | (0.40) | 5.4 | (0.99) | 1.9 | (0.67) | 1.0 | (0.23) | 0.3 | (0.07) | 1.3 | (0.42) |
| Other | 17.1 | 26.3 | 56.5 | 8.3 | (0.32) | 10.6 | (0.64) | 7.1 | (0.54) | 8.5 | (0.59) | 8.9 | (1.23) | 5.7 | (0.94) | 7.3 | (1.12) | 8.8 | (1.11) | 7.8 | (0.70) | 9.1 | (1.15) |
| No rank | 16.9 | 15.8 | 18.6 | 2.7 | (0.19) | 0.8 | (0.14) | 0.4 | (0.20) | 0.5 | (0.25) | 0.6 | (0.45) | 0.1 | (0.05) | 0.5 | (0.10) | 0.2 | (0.10) | 8.2 | (0.73) | 10.6 | (1.76) |
| Base salary | | | | | | | | | | | | | | | | | | | | | | | |
| Under $10,000 | 13.8 | 9.7 | 4.9 | 0.7 | (0.07) | 0.9 | (0.17) | 0.9 | (0.32) | 0.8 | (0.26) | 0.1 | (0.08) | 0.5 | (0.20) | 0.4 | (0.23) | 0.6 | (0.19) | 0.6 | (0.13) | 1.3 | (0.56) |
| $10,000 to 24,999 | 29.4 | 19.3 | 18.6 | 2.7 | (0.15) | 2.4 | (0.27) | 2.8 | (0.40) | 3.8 | (0.55) | 1.7 | (0.74) | 3.1 | (0.36) | 2.8 | (0.41) | 2.6 | (0.58) | 2.7 | (0.40) | 2.5 | (0.79) |
| $25,000 to 39,999 | 181.8 | 123.7 | 79.7 | 11.7 | (0.42) | 8.0 | (0.49) | 5.6 | (0.66) | 13.0 | (0.65) | 6.6 | (1.03) | 12.2 | (1.12) | 12.8 | (1.85) | 15.2 | (1.38) | 16.0 | (1.18) | 14.9 | (1.76) |
| $40,000 to 54,999 | 163.8 | 171.1 | 192.4 | 28.2 | (0.45) | 19.2 | (0.78) | 15.5 | (1.13) | 27.4 | (1.10) | 21.3 | (2.12) | 34.0 | (1.40) | 38.8 | (1.63) | 39.6 | (1.64) | 33.7 | (1.39) | 29.8 | (1.88) |
| $55,000 to 69,999 | 76.7 | 106.2 | 147.7 | 21.7 | (0.52) | 18.9 | (0.58) | 15.4 | (0.99) | 22.3 | (1.05) | 26.4 | (2.02) | 24.1 | (1.26) | 24.9 | (1.78) | 23.1 | (1.34) | 23.0 | (1.36) | 23.1 | (1.95) |
| $70,000 to 84,999 | 32.1 | 57.9 | 94.8 | 13.9 | (0.32) | 15.3 | (0.64) | 16.0 | (1.01) | 14.7 | (1.03) | 15.6 | (1.52) | 14.7 | (1.21) | 10.5 | (1.18) | 11.2 | (1.46) | 13.5 | (1.00) | 9.8 | (1.57) |
| $85,000 to 99,999 | 11.1 | 28.1 | 50.7 | 7.4 | (0.29) | 11.1 | (0.54) | 9.8 | (0.80) | 7.8 | (0.79) | 10.1 | (1.32) | 8.1 | (0.78) | 4.0 | (1.15) | 3.7 | (0.56) | 4.1 | (0.52) | 5.1 | (0.74) |
| $100,000 or more | 19.6 | 44.4 | 93.1 | 13.7 | (0.34) | 24.1 | (0.76) | 34.0 | (1.20) | 10.2 | (0.82) | 18.2 | (1.63) | 3.3 | (0.46) | 5.8 | (0.90) | 4.0 | (0.57) | 6.4 | (0.50) | 13.6 | (2.72) |

See notes at end of table.

## Table 242. Full-time and part-time instructional faculty and staff in degree-granting institutions, by type and control of institution and selected characteristics: Fall 1992, fall 1998, and fall 2003—Continued

| Selected characteristic | Number (in thousands) | | | Fall 2003 | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
| | 1992 | 1998 | 2003 | Total | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Part-time instructional faculty and staff** | | | | | | | | | | | | | | | | | | | | | | | |
| Number (in thousands) | 376.7 | 416.0 | 530.0 | 530.0 | (0.02) | 39.7 | (0.78) | 23.2 | (0.96) | 20.8 | (0.82) | 15.4 | (0.83) | 60.3 | (2.49) | 53.5 | (2.17) | 28.4 | (2.19) | 240.4 | (2.90) | 48.3 | (2.42) |
| Percentage distribution | † | † | † | 100.0 | (†) | 7.5 | (0.15) | 4.4 | (0.18) | 3.9 | (0.15) | 2.9 | (0.16) | 11.4 | (0.47) | 10.1 | (0.41) | 5.4 | (0.41) | 45.4 | (0.55) | 9.1 | (0.46) |
| | | | | Percentage distribution of part-time instructional faculty and staff | | | | | | | | | | | | | | | | | | | |
| **Total** | † | † | † | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 208.7 | 217.0 | 275.9 | 52.1 | (0.45) | 50.4 | (1.97) | 60.2 | (1.92) | 50.2 | (2.26) | 58.4 | (3.34) | 50.0 | (1.59) | 53.9 | (1.53) | 50.3 | (1.95) | 50.9 | (0.63) | 55.4 | (1.85) |
| Female | 168.0 | 199.1 | 254.1 | 47.9 | (0.45) | 49.6 | (1.97) | 39.8 | (1.92) | 49.8 | (2.26) | 41.6 | (3.34) | 50.0 | (1.59) | 46.1 | (1.53) | 49.7 | (1.95) | 49.1 | (0.63) | 44.6 | (1.85) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | |
| White | 332.8 | 364.4 | 451.6 | 85.2 | (0.38) | 82.4 | (1.63) | 85.8 | (1.78) | 87.9 | (2.19) | 88.9 | (1.99) | 87.2 | (1.89) | 91.0 | (0.85) | 86.2 | (1.59) | 83.5 | (0.53) | 84.1 | (1.75) |
| Black | 18.3 | 18.9 | 29.7 | 5.6 | (0.20) | 2.7 | (0.72) | 4.1 | (1.14) | 2.4 | (1.01) | 2.8 | (0.99) | 4.7 | (1.20) | 2.8 | (0.40) | 8.1 | (1.27) | 7.0 | (0.24) | 6.8 | (1.10) |
| Hispanic | 11.2 | 15.5 | 18.7 | 3.5 | (0.13) | 3.2 | (0.56) | 2.5 | (0.78) | 4.1 | (0.81) | 2.8 | (0.66) | 3.1 | (0.39) | 2.4 | (0.30) | 2.1 | (0.48) | 4.4 | (0.21) | 2.8 | (0.60) |
| Asian/Pacific Islander | 12.2 | 13.2 | 20.3 | 3.8 | (0.22) | 9.9 | (1.39) | 6.4 | (1.05) | 4.5 | (1.14) | 4.9 | (1.79) | 3.3 | (0.59) | 1.9 | (0.61) | 2.7 | (0.63) | 3.1 | (0.30) | 4.0 | (0.95) |
| American Indian/Alaska Native | 2.3 | 4.0 | 9.7 | 1.8 | (0.22) | 1.8 | (0.68) | 1.2 | (0.74) | 1.1 | (0.69) | 0.6 | (0.35) | 1.7 | (0.61) | 1.9 | (0.42) | 0.9 | (0.35) | 2.1 | (0.36) | 2.3 | (0.85) |
| Age | | | | | | | | | | | | | | | | | | | | | | | |
| 29 or younger | 20.5 | 15.1 | 30.0 | 5.7 | (0.32) | 7.2 | (1.02) | 4.4 | (1.40) | 9.0 | (1.78) | 5.7 | (1.86) | 7.9 | (1.18) | 3.0 | (0.60) | 5.3 | (0.84) | 5.6 | (0.54) | 4.4 | (1.02) |
| 30 to 34 | 35.9 | 37.1 | 46.2 | 8.7 | (0.33) | 9.9 | (1.37) | 11.6 | (1.47) | 7.6 | (1.30) | 7.9 | (1.96) | 8.2 | (0.91) | 7.8 | (0.94) | 9.4 | (1.38) | 8.8 | (0.58) | 7.9 | (1.04) |
| 35 to 39 | 58.9 | 47.2 | 57.4 | 10.8 | (0.44) | 11.3 | (1.43) | 7.1 | (1.35) | 10.5 | (1.93) | 14.7 | (2.41) | 11.4 | (1.46) | 10.2 | (1.01) | 10.5 | (1.76) | 10.5 | (0.76) | 13.1 | (1.47) |
| 40 to 44 | 70.0 | 60.4 | 59.7 | 11.3 | (0.46) | 11.4 | (1.43) | 11.1 | (1.94) | 13.7 | (2.32) | 7.7 | (1.71) | 10.8 | (1.37) | 10.9 | (1.24) | 12.8 | (1.87) | 11.3 | (0.72) | 11.0 | (1.59) |
| 45 to 49 | 68.0 | 72.1 | 82.4 | 15.5 | (0.51) | 16.3 | (1.52) | 17.3 | (1.70) | 15.6 | (2.56) | 10.1 | (1.90) | 13.0 | (1.28) | 15.5 | (1.06) | 14.1 | (1.96) | 16.0 | (0.80) | 17.6 | (2.15) |
| 50 to 54 | 45.1 | 69.8 | 80.5 | 15.2 | (0.52) | 14.5 | (1.56) | 12.6 | (2.33) | 15.4 | (2.34) | 14.8 | (2.52) | 13.2 | (1.34) | 17.4 | (1.28) | 15.8 | (1.63) | 15.6 | (0.90) | 14.8 | (1.31) |
| 55 to 59 | 28.8 | 47.1 | 74.5 | 14.1 | (0.44) | 10.8 | (1.46) | 13.3 | (2.99) | 13.0 | (2.08) | 16.2 | (2.51) | 13.9 | (1.08) | 14.2 | (1.36) | 13.4 | (1.93) | 14.4 | (0.70) | 15.5 | (1.68) |
| 60 to 64 | 22.9 | 28.8 | 46.4 | 8.8 | (0.43) | 7.4 | (1.42) | 8.1 | (1.80) | 8.7 | (1.65) | 9.9 | (2.91) | 10.3 | (1.37) | 9.6 | (1.37) | 8.1 | (1.32) | 8.7 | (0.77) | 7.5 | (1.28) |
| 65 or older | 26.6 | 38.4 | 52.9 | 10.0 | (0.45) | 11.2 | (1.46) | 14.4 | (1.83) | 6.4 | (1.25) | 13.0 | (2.70) | 11.2 | (1.21) | 11.4 | (1.60) | 10.6 | (1.74) | 9.1 | (0.87) | 8.1 | (1.31) |
| Highest degree | | | | | | | | | | | | | | | | | | | | | | | |
| Less than bachelor's | 17.2 | 20.3 | 41.1 | 7.8 | (0.59) | 2.2 | (0.59) | 2.5 | (1.27) | 0.5 | (0.28) | 2.1 | (0.76) | 2.1 | (0.61) | 0.7 | (0.28) | 0.9 | (0.38) | 14.1 | (1.17) | 7.1 | (1.48) |
| Bachelor's | 62.7 | 58.8 | 83.8 | 15.8 | (0.55) | 9.9 | (1.32) | 10.9 | (1.94) | 13.9 | (2.09) | 7.6 | (2.48) | 13.1 | (1.84) | 7.5 | (1.08) | 8.6 | (1.52) | 21.1 | (1.13) | 16.9 | (1.98) |
| Master's | 190.2 | 225.1 | 273.1 | 51.5 | (0.80) | 35.6 | (2.39) | 36.6 | (3.36) | 53.8 | (3.16) | 41.7 | (3.47) | 57.8 | (2.32) | 64.4 | (2.33) | 61.0 | (2.21) | 51.4 | (1.59) | 46.8 | (3.82) |
| First-professional | 39.6 | 36.0 | 38.5 | 7.3 | (0.39) | 16.7 | (1.98) | 21.3 | (2.68) | 7.7 | (1.52) | 13.6 | (2.41) | 4.2 | (0.79) | 4.8 | (0.90) | 7.2 | (1.50) | 4.2 | (0.50) | 12.6 | (1.92) |
| Doctor's | 58.9 | 75.8 | 93.5 | 17.6 | (0.60) | 35.6 | (2.56) | 28.7 | (3.88) | 24.1 | (3.30) | 35.0 | (2.65) | 22.7 | (1.83) | 22.6 | (1.88) | 22.2 | (2.09) | 9.2 | (0.66) | 16.7 | (2.21) |
| Academic rank | | | | | | | | | | | | | | | | | | | | | | | |
| Professor | 32.3 | 30.2 | 23.3 | 4.4 | (0.30) | 8.1 | (1.54) | 5.6 | (1.18) | 4.6 | (1.43) | 5.7 | (1.40) | 5.7 | (1.01) | 2.4 | (0.55) | 4.4 | (0.85) | 3.3 | (0.49) | 6.3 | (1.12) |
| Associate professor | 22.5 | 19.4 | 14.6 | 2.8 | (0.22) | 4.3 | (0.94) | 6.0 | (1.45) | 2.6 | (1.14) | 2.9 | (1.03) | 2.1 | (0.69) | 3.1 | (0.79) | 4.7 | (1.11) | 1.8 | (0.31) | 3.7 | (1.12) |
| Assistant professor | 24.2 | 23.1 | 19.8 | 3.7 | (0.29) | 11.0 | (1.49) | 11.9 | (3.02) | 3.3 | (0.80) | 7.0 | (1.73) | 2.0 | (0.49) | 3.0 | (0.86) | 5.1 | (1.81) | 1.5 | (0.25) | 6.5 | (1.30) |
| Instructor | 215.4 | 205.4 | 187.7 | 35.4 | (0.83) | 20.8 | (1.72) | 18.2 | (1.92) | 28.7 | (2.27) | 20.1 | (3.25) | 25.4 | (2.41) | 21.9 | (1.64) | 24.5 | (2.13) | 48.3 | (1.57) | 33.4 | (2.27) |
| Lecturer | 45.3 | 46.3 | 40.9 | 7.7 | (0.41) | 21.5 | (1.67) | 18.6 | (2.30) | 13.2 | (2.07) | 9.6 | (1.72) | 15.8 | (2.18) | 8.6 | (2.32) | 6.7 | (1.72) | 2.7 | (0.41) | 2.9 | (0.95) |
| Other | 27.6 | 75.2 | 230.9 | 43.6 | (0.85) | 33.3 | (2.17) | 38.2 | (2.49) | 45.4 | (2.50) | 53.4 | (3.25) | 47.7 | (3.01) | 59.7 | (3.84) | 52.2 | (3.03) | 39.7 | (1.43) | 41.6 | (3.60) |
| No rank | 9.3 | 16.5 | 12.8 | 2.4 | (0.20) | 1.0 | (0.30) | 1.6 | (1.20) | 2.3 | (0.80) | 1.4 | (0.81) | 1.2 | (0.39) | 1.2 | (0.32) | 2.3 | (0.70) | 2.7 | (0.37) | 5.5 | (1.36) |
| Base salary | | | | | | | | | | | | | | | | | | | | | | | |
| Under $10,000 | 280.5 | 256.2 | 366.5 | 69.1 | (0.65) | 46.7 | (2.34) | 58.1 | (2.98) | 70.1 | (3.01) | 68.1 | (3.50) | 71.3 | (2.39) | 76.6 | (2.71) | 75.6 | (3.02) | 71.1 | (1.03) | 68.5 | (2.14) |
| $10,000 to 24,999 | 68.1 | 112.4 | 114.8 | 21.7 | (0.63) | 26.3 | (2.33) | 24.1 | (2.81) | 19.7 | (2.36) | 21.5 | (3.63) | 21.0 | (1.97) | 16.5 | (2.06) | 15.3 | (1.98) | 23.0 | (1.01) | 21.3 | (1.74) |
| $25,000 to 39,999 | 15.8 | 26.3 | 27.5 | 5.2 | (0.32) | 12.2 | (1.38) | 7.7 | (1.76) | 5.7 | (1.48) | 4.8 | (1.72) | 4.9 | (1.09) | 4.4 | (1.15) | 5.3 | (1.24) | 4.3 | (0.43) | 3.8 | (0.89) |
| $40,000 to 54,999 | 5.3 | 11.8 | 9.6 | 1.8 | (0.14) | 5.8 | (1.05) | 5.0 | (1.18) | 1.9 | (0.70) | 3.0 | (1.00) | 1.6 | (0.44) | 0.9 | (0.31) | 1.1 | (0.55) | 0.6 | (0.16) | 4.2 | (0.91) |
| $55,000 to 69,999 | 2.2 | 4.2 | 4.7 | 0.9 | (0.15) | 3.0 | (0.65) | 2.0 | (1.00) | 1.4 | (0.71) | 1.0 | (0.65) | 0.9 | (0.59) | 0.8 | (0.31) | 1.6 | (0.65) | 0.4 | (0.14) | 0.4 | (0.31) |
| $70,000 to 84,999 | 1.1 | 2.4 | 1.9 | 0.4 | (0.07) | 2.2 | (0.57) | 0.9 | (0.55) | 0.2 | (0.21) | 0.4 | (0.39) | 0.0 | (0.00) | 0.3 | (0.21) | 0.1 | (0.14) | 0.1 | (0.06) | 0.5 | (0.26) |
| $85,000 to 99,999 | 0.9 | # | 1.5 | 0.3 | (0.07) | 1.0 | (0.46) | 1.0 | (0.51) | 0.4 | (0.30) | 0.0 | (0.05) | 0.3 | (0.23) | 0.0 | (0.04) | 0.2 | (0.22) | 0.2 | (0.09) | 0.2 | (0.13) |
| $100,000 or more | 2.7 | # | 3.5 | 0.7 | (0.10) | 2.9 | (0.63) | 1.3 | (0.72) | 0.5 | (0.52) | 1.2 | (0.75) | 0.0 | (0.00) | 0.4 | (0.27) | 0.8 | (0.46) | 0.3 | (0.08) | 1.2 | (0.58) |

†Not applicable.
#Rounds to zero.
NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993, 1999, and 2004 National Study of Postsecondary Faculty (NSOPF:93;99;04). (This table was prepared September 2005.)

## Table 243. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and selected characteristics: Fall 2003

| Selected characteristic | Number (in thousands) | | Percent | White | | | | Black | | | | Hispanic | | | | Asian/Pacific Islander | | | | American Indian/Alaska Native | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | |
| 1 | 2 | | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Full-time instructional faculty and staff** | | | | | | | | | | | | | | | | | | | | | | | |
| Number (in thousands) | 682 | (#) | † | 338 | (2.6) | 209 | (2.4) | 20 | (1.0) | 19 | (0.9) | 13 | (0.6) | 10 | (0.6) | 43 | (1.0) | 19 | (1.0) | 6 | (0.6) | 4 | (0.5) |
| Percentage distribution | † | (†) | 100.0 | 49.6 | (0.39) | 30.7 | (0.36) | 2.9 | (0.15) | 2.7 | (0.13) | 2.0 | (0.09) | 1.5 | (0.08) | 6.3 | (0.15) | 2.8 | (0.15) | 0.8 | (0.08) | 0.6 | (0.07) |
| Type and control | | | | | | | | | | | | | | | | | | | | | | | |
| Public research | 162 | (0.8) | 100.0 | 55.4 | (0.67) | 23.6 | (0.59) | 2.1 | (0.27) | 1.7 | (0.19) | 1.8 | (0.16) | 1.1 | (0.15) | 10.0 | (0.47) | 3.2 | (0.35) | 0.6 | (0.14) | 0.6 | (0.11) |
| Private research | 64 | (1.2) | 100.0 | 54.7 | (1.00) | 22.9 | (0.80) | 2.2 | (0.30) | 2.7 | (0.37) | 2.1 | (0.30) | 1.4 | (0.31) | 8.9 | (0.66) | 3.9 | (0.48) | 0.8 | (0.39) | 0.4 | (0.23) |
| Public doctoral | 51 | (0.9) | 100.0 | 50.2 | (1.48) | 31.1 | (1.22) | 2.1 | (0.44) | 2.0 | (0.30) | 1.6 | (0.20) | 1.3 | (0.27) | 7.9 | (1.27) | 2.2 | (0.56) | 1.0 | (0.32) | 0.6 | (0.22) |
| Private doctoral | 22 | (0.4) | 100.0 | 56.0 | (2.39) | 26.7 | (1.94) | 3.0 | (0.70) | 2.1 | (0.42) | 1.4 | (0.49) | 0.8 | (0.38) | 5.8 | (1.06) | 3.5 | (0.93) | 0.6 | (0.34) | ‡ | (†) |
| Public comprehensive | 107 | (0.3) | 100.0 | 45.9 | (1.03) | 32.1 | (0.98) | 4.7 | (0.64) | 4.0 | (0.42) | 2.1 | (0.20) | 1.6 | (0.19) | 5.3 | (0.40) | 2.6 | (0.28) | 0.8 | (0.23) | 1.0 | (0.33) |
| Private comprehensive | 41 | (0.3) | 100.0 | 48.9 | (2.00) | 36.7 | (1.93) | 2.3 | (0.53) | 2.4 | (0.44) | 1.6 | (0.31) | 0.8 | (0.22) | 4.1 | (0.65) | 1.9 | (0.53) | 0.6 | (0.26) | 0.6 | (0.30) |
| Private liberal arts | 50 | (0.2) | 100.0 | 51.9 | (1.20) | 34.1 | (0.99) | 3.5 | (0.56) | 2.8 | (0.36) | 1.0 | (0.20) | 1.3 | (0.27) | 2.2 | (0.28) | 1.5 | (0.29) | 1.0 | (0.24) | 0.6 | (0.18) |
| Public 2-year | 138 | (0.8) | 100.0 | 42.2 | (1.01) | 38.1 | (0.80) | 2.8 | (0.25) | 3.5 | (0.44) | 2.8 | (0.33) | 2.5 | (0.30) | 3.3 | (0.37) | 2.8 | (0.45) | 1.2 | (0.25) | 0.7 | (0.17) |
| Other | 47 | (0.2) | 100.0 | 48.1 | (2.17) | 32.9 | (1.66) | 2.9 | (0.80) | 2.5 | (0.55) | 1.6 | (0.40) | 1.5 | (0.39) | 6.3 | (1.01) | 2.9 | (0.73) | 0.9 | (0.51) | 0.3 | (0.18) |
| Academic rank | | | | | | | | | | | | | | | | | | | | | | | |
| Professor | 194 | (3.7) | 100.0 | 65.5 | (0.74) | 20.3 | (0.61) | 2.6 | (0.27) | 1.1 | (0.21) | 1.8 | (0.13) | 0.8 | (0.13) | 5.7 | (0.42) | 1.1 | (0.21) | 0.8 | (0.14) | 0.4 | (0.12) |
| Associate professor | 150 | (2.6) | 100.0 | 51.6 | (0.98) | 28.4 | (0.78) | 3.1 | (0.42) | 2.4 | (0.26) | 1.7 | (0.19) | 1.3 | (0.15) | 7.0 | (0.52) | 2.9 | (0.36) | 1.0 | (0.21) | 0.5 | (0.11) |
| Assistant professor | 158 | (2.8) | 100.0 | 41.0 | (0.83) | 33.6 | (0.81) | 3.1 | (0.37) | 3.8 | (0.38) | 2.3 | (0.22) | 1.9 | (0.15) | 8.7 | (0.49) | 4.3 | (0.35) | 0.7 | (0.16) | 0.6 | (0.15) |
| Instructor | 83 | (2.8) | 100.0 | 38.2 | (1.23) | 41.2 | (1.09) | 3.2 | (0.56) | 4.4 | (0.57) | 2.5 | (0.37) | 2.3 | (0.31) | 3.1 | (0.44) | 3.1 | (0.48) | 0.9 | (0.26) | 1.1 | (0.31) |
| Lecturer | 22 | (1.5) | 100.0 | 36.7 | (2.59) | 43.9 | (2.21) | 2.9 | (0.91) | 3.0 | (0.91) | 1.3 | (0.38) | 3.8 | (0.77) | 2.4 | (0.89) | 4.0 | (0.99) | 1.3 | (0.52) | 0.7 | (0.30) |
| Other | 57 | (2.2) | 100.0 | 38.8 | (1.51) | 39.8 | (1.37) | 2.5 | (0.54) | 3.9 | (0.56) | 1.7 | (0.22) | 2.2 | (0.35) | 7.0 | (0.98) | 2.8 | (0.56) | 0.8 | (0.39) | 0.6 | (0.18) |
| No rank | 19 | (1.3) | 100.0 | 40.2 | (2.37) | 43.0 | (2.45) | 1.5 | (0.52) | 2.0 | (0.83) | 2.3 | (0.75) | 0.7 | (0.24) | 4.5 | (1.17) | 3.8 | (1.39) | 1.1 | (0.74) | 0.8 | (0.46) |
| Age | | | | | | | | | | | | | | | | | | | | | | | |
| Under 35 | 72 | (2.2) | 100.0 | 39.4 | (1.19) | 33.5 | (1.31) | 2.9 | (0.48) | 4.6 | (0.58) | 2.6 | (0.39) | 2.7 | (0.36) | 8.9 | (0.85) | 4.3 | (0.67) | 0.6 | (0.19) | 0.5 | (0.15) |
| 35 to 44 | 176 | (2.8) | 100.0 | 44.4 | (0.87) | 30.1 | (0.72) | 2.7 | (0.35) | 3.2 | (0.34) | 2.6 | (0.24) | 1.9 | (0.18) | 9.0 | (0.43) | 4.8 | (0.42) | 0.8 | (0.17) | 0.6 | (0.16) |
| 45 to 54 | 223 | (3.2) | 100.0 | 46.9 | (0.77) | 34.6 | (0.75) | 3.0 | (0.27) | 2.6 | (0.20) | 1.8 | (0.16) | 1.5 | (0.18) | 5.9 | (0.38) | 2.1 | (0.26) | 1.0 | (0.17) | 0.6 | (0.12) |
| 55 to 64 | 177 | (3.1) | 100.0 | 58.6 | (0.84) | 27.8 | (0.65) | 2.8 | (0.28) | 1.8 | (0.19) | 1.4 | (0.14) | 0.9 | (0.12) | 3.8 | (0.37) | 1.4 | (0.23) | 0.9 | (0.18) | 0.7 | (0.13) |
| 65 to 69 | 25 | (1.2) | 100.0 | 69.6 | (2.16) | 18.6 | (1.79) | 2.8 | (0.79) | 1.9 | (0.67) | 1.8 | (0.48) | 0.3 | (0.17) | 3.3 | (0.75) | 1.1 | (0.48) | 0.4 | (0.25) | ‡ | (†) |
| 70 or older | 9 | (0.6) | 100.0 | 71.4 | (3.37) | 12.5 | (3.14) | 3.8 | (1.42) | 2.0 | (1.21) | 0.8 | (0.52) | ‡ | (†) | 5.0 | (1.92) | ‡ | (†) | 1.7 | (1.09) | ‡ | (†) |
| Base salary | | | | | | | | | | | | | | | | | | | | | | | |
| Under $10,000 | 5 | (0.5) | 100.0 | 40.3 | (5.67) | 32.5 | (4.71) | 5.2 | (0.79) | 4.1 | (2.13) | 0.5 | (0.43) | 4.0 | (1.74) | 7.1 | (3.01) | 6.1 | (2.76) | ‡ | (†) | ‡ | (†) |
| $10,000 to 24,999 | 19 | (1.0) | 100.0 | 43.1 | (2.69) | 35.3 | (2.59) | 1.3 | (0.38) | 3.2 | (0.91) | 2.1 | (0.63) | 2.5 | (0.61) | 6.7 | (1.26) | 3.8 | (0.94) | 0.9 | (0.52) | 1.1 | (0.50) |
| $25,000 to 39,999 | 80 | (2.9) | 100.0 | 36.0 | (1.21) | 44.5 | (1.25) | 2.9 | (0.55) | 3.7 | (0.46) | 1.8 | (0.29) | 2.1 | (0.28) | 3.8 | (0.68) | 3.6 | (0.48) | 0.7 | (0.26) | 0.8 | (0.23) |
| $40,000 to 54,999 | 192 | (3.1) | 100.0 | 42.2 | (0.95) | 38.2 | (0.79) | 2.7 | (0.27) | 3.7 | (0.37) | 1.9 | (0.18) | 1.8 | (0.14) | 5.0 | (0.43) | 2.6 | (0.27) | 1.0 | (0.15) | 0.9 | (0.14) |
| $55,000 to 69,999 | 148 | (3.5) | 100.0 | 48.7 | (0.88) | 31.9 | (0.80) | 3.1 | (0.35) | 2.5 | (0.28) | 2.0 | (0.25) | 1.6 | (0.21) | 6.0 | (0.43) | 2.6 | (0.31) | 1.0 | (0.23) | 0.6 | (0.15) |
| $70,000 to 84,999 | 95 | (2.2) | 100.0 | 55.8 | (1.29) | 24.2 | (1.14) | 2.9 | (0.39) | 1.7 | (0.40) | 2.4 | (0.34) | 1.0 | (0.20) | 8.1 | (0.67) | 2.6 | (0.41) | 0.9 | (0.23) | 0.5 | (0.19) |
| $85,000 to 99,999 | 51 | (2.0) | 100.0 | 61.9 | (1.58) | 18.5 | (1.03) | 3.8 | (0.69) | 1.5 | (0.38) | 1.5 | (0.41) | 1.0 | (0.28) | 8.3 | (1.06) | 2.5 | (0.57) | 0.8 | (0.24) | 0.2 | (0.12) |
| $100,000 or more | 93 | (2.3) | 100.0 | 66.9 | (0.99) | 13.7 | (0.74) | 2.4 | (0.38) | 1.6 | (0.33) | 2.1 | (0.29) | 0.8 | (0.17) | 9.0 | (0.80) | 2.8 | (0.50) | 0.6 | (0.20) | 0.1 | (0.09) |
| Total household income | | | | | | | | | | | | | | | | | | | | | | | |
| Under $10,000 | ‡ | (†) | 100.0 | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| $10,000 to 24,999 | 3 | (0.3) | 100.0 | 42.0 | (6.54) | 29.3 | (6.12) | 1.4 | (1.13) | 2.5 | (1.38) | 1.3 | (1.47) | 2.7 | (1.60) | 9.8 | (3.74) | 8.7 | (3.59) | ‡ | (†) | ‡ | (†) |
| $25,000 to 39,999 | 20 | (1.1) | 100.0 | 36.5 | (2.68) | 39.0 | (2.28) | 3.3 | (1.56) | 4.5 | (0.97) | 1.5 | (0.43) | 2.5 | (0.62) | 7.3 | (1.56) | 3.8 | (0.95) | 0.6 | (0.39) | 0.9 | (0.29) |
| $40,000 to 54,999 | 55 | (1.8) | 100.0 | 39.8 | (1.66) | 38.4 | (1.42) | 2.9 | (0.59) | 4.2 | (0.59) | 2.5 | (0.35) | 1.9 | (0.29) | 6.2 | (0.80) | 2.5 | (0.51) | 0.4 | (0.18) | 1.2 | (0.31) |
| $55,000 to 69,999 | 86 | (1.6) | 100.0 | 43.1 | (1.23) | 34.2 | (1.21) | 4.1 | (0.50) | 4.4 | (0.42) | 2.1 | (0.29) | 1.9 | (0.29) | 5.6 | (0.56) | 2.5 | (0.37) | 1.1 | (0.26) | 1.0 | (0.29) |
| $70,000 to 84,999 | 75 | (2.2) | 100.0 | 50.6 | (1.20) | 31.2 | (1.11) | 2.4 | (0.40) | 2.8 | (0.45) | 1.9 | (0.26) | 1.3 | (0.17) | 6.3 | (0.59) | 2.1 | (0.40) | 0.9 | (0.30) | 0.5 | (0.17) |
| $85,000 to 99,999 | 95 | (2.2) | 100.0 | 46.7 | (1.15) | 32.5 | (0.83) | 2.8 | (0.39) | 3.0 | (0.58) | 2.7 | (0.32) | 1.6 | (0.24) | 7.0 | (0.81) | 2.5 | (0.50) | 0.6 | (0.18) | 0.5 | (0.14) |
| $100,000 or more | 347 | (3.6) | 100.0 | 50.9 | (0.52) | 27.5 | (0.52) | 2.6 | (0.18) | 1.9 | (0.16) | 1.7 | (0.14) | 1.3 | (0.11) | 6.3 | (0.29) | 3.0 | (0.24) | 0.9 | (0.11) | 0.4 | (0.07) |

See notes at end of table.

## Table 243. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and selected characteristics: Fall 2003—Continued

| Selected characteristic | Number (in thousands) | | Percent | White | | | | Black | | | | Hispanic | | | | Asian/Pacific Islander | | | | American Indian/Alaska Native | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | |
| 1 | 2 | | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Part-time instructional faculty and staff** | | | | | | | | | | | | | | | | | | | | | | | |
| Number (in thousands) | 530 | (#) | † | 236 | (2.4) | 216 | (2.9) | 14 | (0.9) | 16 | (0.8) | 10 | (0.6) | 9 | (0.6) | 11 | (0.8) | 9 | (1.0) | 6 | (0.8) | 4 | (0.8) |
| Percentage distribution | † | (†) | 100.0 | 44.4 | (0.5) | 40.8 | (0.5) | 2.6 | (0.2) | 3.0 | (0.1) | 1.9 | (0.1) | 1.6 | (0.1) | 2.1 | (0.2) | 1.8 | (0.2) | 1.0 | (0.1) | 0.8 | (0.1) |
| Type and control | | | | | | | | | | | | | | | | | | | | | | | |
| Public research | 40 | (0.8) | 100.0 | 41.7 | (1.93) | 40.7 | (2.12) | 1.1 | (0.37) | 1.6 | (0.60) | 1.5 | (0.40) | 1.7 | (0.43) | 4.5 | (1.03) | 5.4 | (0.90) | 1.6 | (0.67) | ‡ | (†) |
| Private research | 23 | (0.9) | 100.0 | 51.1 | (2.51) | 34.7 | (2.29) | 2.7 | (1.00) | 1.4 | (0.57) | 1.5 | (0.62) | 0.9 | (0.51) | 3.6 | (1.07) | 2.8 | (0.77) | ‡ | (†) | ‡ | (†) |
| Public doctoral | 21 | (0.8) | 100.0 | 44.3 | (2.27) | 43.6 | (2.39) | 1.4 | (0.85) | 1.0 | (0.47) | 1.9 | (0.68) | 2.2 | (0.61) | 2.6 | (0.86) | 1.9 | (0.83) | ‡ | (†) | 1.1 | (0.68) |
| Private doctoral | 15 | (0.1) | 100.0 | 51.7 | (3.99) | 37.3 | (3.60) | 1.7 | (0.77) | 1.1 | (0.55) | 1.6 | (0.64) | 1.2 | (0.36) | 3.4 | (1.06) | 1.4 | (0.90) | ‡ | (†) | 0.6 | (0.35) |
| Public comprehensive | 60 | (0.2) | 100.0 | 43.1 | (1.34) | 44.1 | (2.18) | 2.3 | (0.74) | 2.4 | (0.79) | 1.6 | (0.31) | 1.5 | (0.32) | 2.0 | (0.38) | 1.3 | (0.43) | 1.0 | (0.43) | 0.7 | (0.34) |
| Private comprehensive | 53 | (0.2) | 100.0 | 49.1 | (1.43) | 41.9 | (1.56) | 1.7 | (0.34) | 1.1 | (0.21) | 1.0 | (0.19) | 1.4 | (0.26) | 1.1 | (0.54) | 0.8 | (0.35) | 1.0 | (0.30) | 0.9 | (0.32) |
| Private liberal arts | 28 | (0.2) | 100.0 | 44.2 | (1.98) | 42.0 | (2.14) | 2.5 | (0.85) | 5.6 | (1.24) | 1.1 | (0.42) | 1.0 | (0.35) | 1.7 | (0.61) | 1.1 | (0.49) | 0.9 | (0.35) | ‡ | (†) |
| Public 2-year | 240 | (0.4) | 100.0 | 42.7 | (0.80) | 40.8 | (0.75) | 3.0 | (0.22) | 3.9 | (0.19) | 2.5 | (0.19) | 1.9 | (0.19) | 1.6 | (0.20) | 1.5 | (0.24) | 1.1 | (0.22) | 1.0 | (0.24) |
| Other | 48 | (0.1) | 100.0 | 46.6 | (2.15) | 37.5 | (2.18) | 3.9 | (0.85) | 3.0 | (0.80) | 1.9 | (0.56) | 0.9 | (0.25) | 2.0 | (0.73) | 2.0 | (0.57) | 1.0 | (0.45) | 1.2 | (0.60) |
| Academic rank | | | | | | | | | | | | | | | | | | | | | | | |
| Professor | 23 | (1.6) | 100.0 | 59.3 | (2.83) | 25.0 | (2.60) | 4.0 | (1.17) | 2.6 | (0.84) | 0.6 | (0.35) | 1.0 | (0.41) | 3.6 | (0.96) | ‡ | (†) | 2.0 | (1.08) | 1.2 | (0.85) |
| Associate professor | 15 | (1.2) | 100.0 | 43.7 | (4.03) | 39.5 | (3.88) | 2.8 | (0.84) | 2.0 | (1.02) | 1.8 | (0.92) | 1.4 | (0.49) | 6.3 | (2.27) | 1.6 | (0.85) | 0.6 | (0.44) | 0.1 | (0.13) |
| Assistant professor | 20 | (1.5) | 100.0 | 38.8 | (3.39) | 42.7 | (3.37) | 2.8 | (1.19) | 2.5 | (1.23) | 1.3 | (0.68) | 1.0 | (0.42) | 4.8 | (1.65) | 6.0 | (1.62) | ‡ | (†) | ‡ | (†) |
| Instructor | 188 | (4.4) | 100.0 | 41.5 | (1.09) | 43.9 | (1.11) | 2.5 | (0.30) | 3.4 | (0.25) | 2.2 | (0.24) | 1.7 | (0.22) | 1.6 | (0.25) | 1.6 | (0.28) | 1.1 | (0.26) | 0.6 | (0.18) |
| Lecturer | 41 | (2.1) | 100.0 | 41.4 | (2.05) | 40.1 | (1.96) | 2.7 | (0.63) | 2.1 | (0.77) | 2.1 | (0.45) | 1.7 | (0.42) | 3.7 | (0.80) | 4.2 | (0.93) | 1.6 | (0.56) | 0.4 | (0.25) |
| Other | 231 | (4.5) | 100.0 | 46.5 | (1.01) | 39.9 | (1.04) | 2.5 | (0.29) | 3.1 | (0.28) | 1.8 | (0.23) | 1.5 | (0.17) | 1.5 | (0.22) | 1.3 | (0.31) | 0.9 | (0.22) | 1.0 | (0.22) |
| No rank | 13 | (1.1) | 100.0 | 43.8 | (3.52) | 39.8 | (4.63) | 2.4 | (1.26) | 0.9 | (0.43) | 2.8 | (1.31) | 3.5 | (1.34) | 2.0 | (0.94) | 1.8 | (1.15) | ‡ | (†) | ‡ | (†) |
| Age | | | | | | | | | | | | | | | | | | | | | | | |
| Under 35 | 76 | (2.4) | 100.0 | 35.5 | (1.72) | 43.2 | (1.95) | 3.1 | (0.57) | 4.3 | (0.47) | 2.9 | (0.46) | 3.0 | (0.32) | 2.8 | (0.56) | 3.5 | (0.82) | 1.4 | (0.59) | 0.4 | (0.20) |
| 35 to 44 | 117 | (2.8) | 100.0 | 41.0 | (1.45) | 40.8 | (1.42) | 2.5 | (0.40) | 3.3 | (0.38) | 2.3 | (0.31) | 2.6 | (0.34) | 2.5 | (0.36) | 2.8 | (0.42) | 0.9 | (0.26) | 1.4 | (0.32) |
| 45 to 54 | 163 | (3.2) | 100.0 | 42.7 | (1.20) | 43.9 | (1.21) | 2.9 | (0.34) | 3.0 | (0.32) | 1.5 | (0.23) | 1.3 | (0.18) | 2.0 | (0.36) | 1.2 | (0.24) | 0.9 | (0.24) | 0.6 | (0.23) |
| 55 to 64 | 121 | (3.2) | 100.0 | 48.1 | (1.09) | 40.8 | (1.02) | 2.0 | (0.39) | 2.7 | (0.34) | 1.3 | (0.32) | 0.6 | (0.11) | 1.4 | (0.32) | 1.0 | (0.24) | 1.1 | (0.33) | 0.9 | (0.27) |
| 65 to 69 | 31 | (1.9) | 100.0 | 64.3 | (2.77) | 26.3 | (2.75) | 2.1 | (0.85) | 0.9 | (0.31) | 2.0 | (0.65) | 1.2 | (0.60) | 1.7 | (0.64) | ‡ | (†) | 1.2 | (0.65) | ‡ | (†) |
| 70 or older | 22 | (1.6) | 100.0 | 59.2 | (3.58) | 29.4 | (3.83) | 2.8 | (0.92) | 1.8 | (0.76) | 2.4 | (0.85) | ‡ | (†) | 1.9 | (0.76) | 0.9 | (0.51) | ‡ | (†) | ‡ | (†) |
| Base salary | | | | | | | | | | | | | | | | | | | | | | | |
| Under $10,000 | 366 | (3.5) | 100.0 | 44.9 | (0.64) | 40.4 | (0.75) | 2.7 | (0.22) | 3.4 | (0.22) | 1.9 | (0.16) | 1.6 | (0.12) | 1.7 | (0.17) | 1.4 | (0.25) | 1.1 | (0.19) | 1.0 | (0.19) |
| $10,000 to 24,999 | 115 | (3.3) | 100.0 | 42.1 | (1.52) | 43.1 | (1.61) | 2.6 | (0.39) | 2.4 | (0.29) | 2.1 | (0.31) | 1.8 | (0.26) | 2.2 | (0.43) | 2.4 | (0.48) | 0.9 | (0.28) | 0.5 | (0.20) |
| $25,000 to 39,999 | 28 | (1.7) | 100.0 | 47.3 | (3.06) | 38.8 | (2.72) | 3.3 | (0.83) | 1.6 | (0.98) | 1.2 | (0.58) | 1.6 | (0.55) | 3.2 | (1.02) | 1.9 | (0.61) | 0.8 | (0.51) | ‡ | (†) |
| $40,000 to 54,999 | 10 | (0.7) | 100.0 | 48.2 | (4.55) | 34.0 | (4.33) | 0.7 | (0.40) | 1.4 | (0.68) | 3.2 | (1.19) | 0.7 | (0.59) | 6.2 | (2.60) | 3.8 | (1.70) | ‡ | (†) | ‡ | (†) |
| $55,000 to 69,999 | 5 | (0.8) | 100.0 | 45.5 | (6.46) | 40.4 | (6.35) | 1.2 | (0.72) | 3.8 | (2.18) | ‡ | (†) | 2.2 | (1.08) | ‡ | (†) | 5.1 | (2.57) | ‡ | (†) | ‡ | (†) |
| $70,000 to 84,999 | 2 | (0.3) | 100.0 | 39.0 | (11.51) | 43.0 | (10.25) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 5.6 | (4.00) | ‡ | (†) | ‡ | (†) |
| $85,000 to 99,999 | 1 | (0.4) | 100.0 | 33.4 | (13.01) | 51.7 | (13.73) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| $100,000 or more | 4 | (0.5) | 100.0 | 47.4 | (7.01) | 37.1 | (5.35) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 10.8 | (5.15) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Total household income | | | | | | | | | | | | | | | | | | | | | | | |
| Under $10,000 | 2 | (0.5) | 100.0 | 43.0 | (12.59) | 34.5 | (9.93) | ‡ | (†) | ‡ | (†) | 4.0 | (3.51) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| $10,000 to 24,999 | 28 | (1.9) | 100.0 | 35.5 | (3.39) | 43.3 | (3.46) | 2.0 | (0.72) | 4.1 | (0.82) | 1.7 | (0.54) | 2.4 | (0.56) | 1.6 | (0.78) | 3.3 | (1.77) | 3.8 | (1.38) | 2.3 | (1.03) |
| $25,000 to 39,999 | 48 | (1.9) | 100.0 | 35.5 | (2.27) | 46.5 | (2.32) | 3.4 | (0.58) | 3.9 | (0.66) | 2.2 | (0.44) | 1.8 | (0.47) | 1.7 | (0.55) | 2.9 | (0.92) | 1.1 | (0.46) | 1.0 | (0.43) |
| $40,000 to 54,999 | 56 | (2.5) | 100.0 | 38.1 | (2.05) | 46.2 | (2.35) | 3.2 | (0.71) | 3.4 | (0.52) | 3.1 | (0.67) | 2.5 | (0.60) | 1.1 | (0.40) | 1.1 | (0.35) | 0.8 | (0.54) | 0.5 | (0.21) |
| $55,000 to 69,999 | 87 | (2.9) | 100.0 | 41.1 | (1.50) | 43.0 | (1.48) | 1.9 | (0.38) | 4.1 | (0.38) | 1.7 | (0.37) | 2.5 | (0.35) | 2.1 | (0.42) | 1.6 | (0.45) | 0.8 | (0.27) | 1.0 | (0.37) |
| $70,000 to 84,999 | 58 | (2.7) | 100.0 | 44.7 | (2.15) | 41.2 | (2.38) | 2.3 | (0.44) | 2.3 | (0.57) | 2.3 | (0.41) | 1.3 | (0.34) | 1.4 | (0.41) | 2.0 | (0.58) | 1.1 | (0.41) | 1.1 | (0.37) |
| $85,000 to 99,999 | 66 | (2.4) | 100.0 | 48.6 | (1.85) | 38.4 | (1.81) | 2.4 | (0.59) | 3.1 | (0.52) | 1.8 | (0.37) | 1.2 | (0.34) | 1.9 | (0.49) | 1.3 | (0.41) | 0.6 | (0.29) | 0.7 | (0.25) |
| $100,000 or more | 185 | (3.6) | 100.0 | 34.9 | (0.68) | 37.0 | (0.91) | 2.8 | (0.32) | 2.1 | (0.26) | 1.5 | (0.21) | 1.0 | (0.17) | 2.8 | (0.34) | 1.6 | (0.25) | 0.8 | (0.22) | 0.4 | (0.17) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003 National Study of Postsecondary Faculty (NSOPF:04). (This table was prepared September 2005.)

**Table 244. Full-time and part-time instructional faculty and staff in degree-granting institutions, by field and faculty characteristics: Fall 1992, fall 1998, and fall 2003**

| Selected characteristic | Number (in thousands) | | | Fall 2003 | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1992 | 1998 | 2003 | All fields | | Agriculture and home economics | | Business | | Education | | Engineering | | Fine arts | | Health | | Humanities[1] | | Natural sciences[2] | | Social sciences[3] | | Other[4] | |
| 1 | 2 | 3 | 4 | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **Full-time instructional faculty and staff** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number (in thousands) | 528 | 560 | 682 | 681.8 | (0.05) | 16.9 | (0.80) | 43.2 | (1.40) | 50.9 | (1.89) | 33.4 | (1.32) | 43.3 | (1.68) | 93.9 | (2.67) | 58.8 | (1.82) | 127.2 | (2.19) | 88.7 | (2.07) | 125.5 | (2.36) |
| Percentage distribution | † | † | † | 100.0 | (†) | 2.5 | (0.12) | 6.3 | (0.21) | 7.5 | (0.28) | 4.9 | (0.19) | 6.3 | (0.25) | 13.8 | (0.39) | 8.6 | (0.27) | 18.7 | (0.32) | 13.0 | (0.30) | 18.4 | (0.35) |
| | | | | Percentage distribution of full-time instructional faculty and staff | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **528** | **560** | **682** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 353 | 357 | 420 | 61.7 | (0.35) | 64.6 | (2.88) | 68.5 | (1.61) | 39.3 | (1.57) | 91.5 | (1.06) | 61.9 | (1.38) | 46.7 | (1.32) | 45.3 | (1.47) | 74.5 | (0.88) | 64.3 | (1.13) | 64.0 | (0.94) |
| Female | 176 | 203 | 261 | 38.3 | (0.35) | 35.4 | (2.88) | 31.5 | (1.61) | 60.7 | (1.57) | 8.5 | (1.06) | 38.1 | (1.38) | 53.3 | (1.32) | 54.7 | (1.47) | 25.5 | (0.88) | 35.7 | (1.13) | 36.0 | (0.94) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 457 | 477 | 548 | 80.3 | (0.27) | 87.8 | (1.61) | 79.5 | (1.51) | 80.5 | (1.26) | 70.9 | (1.85) | 86.4 | (1.24) | 79.7 | (0.84) | 80.7 | (1.31) | 77.8 | (0.75) | 81.4 | (1.09) | 82.0 | (0.69) |
| Black | 27 | 28 | 38 | 5.6 | (0.17) | 2.3 | (0.76) | 4.5 | (0.79) | 7.8 | (1.01) | 5.4 | (0.99) | 6.0 | (0.88) | 5.0 | (0.50) | 5.6 | (0.58) | 4.1 | (0.48) | 7.3 | (0.72) | 6.1 | (0.44) |
| Hispanic | 14 | 19 | 24 | 3.5 | (0.10) | 2.5 | (0.76) | 2.3 | (0.51) | 4.7 | (0.63) | 2.6 | (0.47) | 3.3 | (0.75) | 3.0 | (0.32) | 6.7 | (0.53) | 2.9 | (0.30) | 4.0 | (0.47) | 2.9 | (0.33) |
| Asian/Pacific Islander | 28 | 33 | 62 | 9.1 | (0.16) | 6.4 | (1.34) | 12.2 | (1.22) | 4.8 | (0.70) | 20.1 | (1.64) | 2.9 | (0.74) | 10.7 | (0.79) | 5.2 | (0.94) | 14.3 | (0.69) | 5.9 | (0.71) | 7.1 | (0.49) |
| American Indian/Alaska Native | 3 | 4 | 10 | 1.5 | (0.11) | 1.0 | (0.49) | 1.6 | (0.37) | 2.2 | (0.40) | 1.0 | (0.57) | 1.4 | (0.38) | 1.6 | (0.33) | 1.8 | (0.35) | 0.8 | (0.17) | 1.4 | (0.22) | 1.8 | (0.32) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under 30 | 8 | 9 | 18 | 2.6 | (0.16) | 2.9 | (0.83) | 1.2 | (0.38) | 3.3 | (0.77) | 2.1 | (0.64) | 3.0 | (0.54) | 1.6 | (0.37) | 2.9 | (0.45) | 2.3 | (0.28) | 2.2 | (0.33) | 3.8 | (0.48) |
| 30 to 34 | 35 | 32 | 55 | 8.0 | (0.26) | 5.8 | (1.27) | 4.6 | (0.78) | 7.9 | (0.98) | 8.4 | (1.01) | 5.8 | (0.79) | 8.4 | (0.72) | 8.4 | (0.66) | 7.9 | (0.51) | 9.9 | (0.58) | 8.6 | (0.63) |
| 35 to 39 | 67 | 60 | 83 | 12.2 | (0.30) | 8.6 | (1.25) | 12.5 | (1.20) | 7.8 | (0.83) | 13.2 | (1.54) | 11.9 | (1.17) | 14.0 | (0.82) | 12.5 | (0.82) | 12.7 | (0.72) | 12.7 | (0.94) | 11.8 | (0.81) |
| 40 to 44 | 90 | 82 | 93 | 13.6 | (0.34) | 12.3 | (1.69) | 11.3 | (1.41) | 10.3 | (0.99) | 13.3 | (1.22) | 14.2 | (1.88) | 14.6 | (0.87) | 13.6 | (1.08) | 15.7 | (0.87) | 13.8 | (0.82) | 12.9 | (0.68) |
| 45 to 49 | 98 | 97 | 109 | 15.9 | (0.36) | 19.8 | (2.03) | 18.9 | (1.49) | 13.6 | (1.05) | 17.3 | (1.76) | 17.4 | (1.80) | 18.5 | (1.12) | 15.2 | (1.07) | 15.6 | (0.83) | 12.8 | (0.82) | 15.4 | (0.69) |
| 50 to 54 | 95 | 105 | 114 | 16.7 | (0.38) | 23.3 | (2.11) | 18.8 | (1.15) | 19.7 | (1.57) | 16.2 | (1.78) | 18.7 | (1.26) | 19.1 | (0.95) | 13.8 | (1.02) | 14.2 | (0.59) | 15.0 | (1.02) | 16.8 | (0.88) |
| 55 to 59 | 67 | 90 | 108 | 15.8 | (0.38) | 16.3 | (1.81) | 19.0 | (1.38) | 20.4 | (1.39) | 14.3 | (2.18) | 15.9 | (1.32) | 13.7 | (0.86) | 16.0 | (0.93) | 13.4 | (0.81) | 15.4 | (0.87) | 17.3 | (0.84) |
| 60 to 64 | 45 | 55 | 70 | 10.2 | (0.27) | 7.7 | (1.15) | 9.1 | (1.08) | 11.5 | (1.21) | 9.6 | (1.28) | 10.2 | (1.05) | 6.8 | (0.55) | 11.7 | (1.16) | 11.7 | (0.63) | 13.0 | (0.87) | 8.9 | (0.69) |
| 65 or older | 24 | 31 | 33 | 4.9 | (0.20) | 3.2 | (1.09) | 4.5 | (0.67) | 5.5 | (0.66) | 5.7 | (0.93) | 3.0 | (0.66) | 3.2 | (0.46) | 5.8 | (0.74) | 6.6 | (0.45) | 5.2 | (0.51) | 4.4 | (0.41) |
| Highest degree | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than bachelor's | 6 | 7 | 10 | 1.5 | (0.12) | 1.0 | (0.68) | 0.2 | (0.12) | 1.7 | (0.74) | 2.6 | (0.77) | 1.4 | (0.46) | 1.7 | (0.31) | 0.2 | (0.12) | 0.1 | (0.09) | ‡ | (†) | 4.4 | (0.54) |
| Bachelor's | 21 | 23 | 29 | 4.3 | (0.24) | 6.4 | (1.71) | 4.0 | (0.80) | 4.0 | (0.64) | 6.5 | (1.22) | 9.1 | (1.10) | 5.5 | (0.69) | 1.1 | (0.31) | 1.4 | (0.23) | 1.0 | (0.26) | 7.9 | (0.67) |
| Master's | 156 | 156 | 180 | 26.4 | (0.39) | 29.2 | (2.18) | 31.8 | (1.69) | 35.5 | (1.37) | 13.2 | (1.64) | 53.9 | (1.82) | 22.9 | (1.16) | 35.1 | (1.42) | 14.9 | (0.72) | 12.5 | (0.72) | 34.4 | (1.24) |
| First-professional | 58 | 52 | 56 | 8.2 | (0.30) | 0.3 | (0.31) | 2.1 | (0.45) | 1.1 | (0.35) | 0.5 | (0.30) | 1.1 | (0.41) | 41.1 | (1.32) | 0.4 | (0.18) | 3.0 | (0.35) | 0.5 | (0.19) | 8.7 | (0.76) |
| Doctor's | 284 | 324 | 407 | 59.6 | (0.48) | 63.0 | (2.74) | 61.9 | (1.73) | 57.7 | (1.53) | 77.1 | (2.08) | 34.6 | (1.96) | 28.9 | (1.06) | 63.2 | (1.43) | 80.6 | (0.67) | 86.0 | (0.74) | 44.6 | (1.23) |
| Academic rank | | | | | | | | | | | | | | | | | | | | | | | | | |
| Professor | 161 | 172 | 194 | 28.5 | (0.54) | 33.0 | (2.71) | 29.1 | (1.66) | 21.9 | (1.41) | 37.6 | (1.69) | 28.4 | (1.85) | 20.1 | (0.93) | 26.2 | (1.46) | 35.5 | (0.87) | 35.4 | (1.20) | 23.5 | (1.09) |
| Associate professor | 124 | 132 | 150 | 21.9 | (0.37) | 21.0 | (2.55) | 22.6 | (1.32) | 17.6 | (1.07) | 25.3 | (1.77) | 23.7 | (1.64) | 23.5 | (0.96) | 20.0 | (1.27) | 23.4 | (0.93) | 22.8 | (0.97) | 19.9 | (1.08) |
| Assistant professor | 124 | 125 | 158 | 23.2 | (0.41) | 19.2 | (1.79) | 23.4 | (1.51) | 23.8 | (1.56) | 19.6 | (1.67) | 23.2 | (1.75) | 32.2 | (1.12) | 21.7 | (1.30) | 21.1 | (0.82) | 24.8 | (1.22) | 19.2 | (0.73) |
| Instructor | 74 | 75 | 83 | 12.1 | (0.42) | 9.9 | (1.60) | 13.4 | (1.37) | 12.6 | (1.18) | 9.1 | (1.39) | 9.7 | (1.01) | 15.3 | (0.90) | 14.9 | (1.17) | 7.7 | (0.56) | 5.7 | (0.53) | 18.7 | (1.02) |
| Lecturer | 12 | 14 | 22 | 3.2 | (0.22) | 3.4 | (1.50) | 3.6 | (0.68) | 3.0 | (0.60) | 2.0 | (0.52) | 4.3 | (0.64) | 1.9 | (0.37) | 7.9 | (0.78) | 2.1 | (0.25) | 2.3 | (0.42) | 3.6 | (0.57) |
| Other | 17 | 26 | 57 | 8.3 | (0.32) | 11.8 | (2.16) | 4.9 | (0.64) | 18.2 | (1.57) | 5.4 | (0.82) | 7.1 | (1.03) | 5.5 | (0.50) | 5.7 | (0.69) | 6.7 | (0.48) | 6.4 | (0.67) | 12.4 | (0.76) |
| No rank | 17 | 16 | 19 | 2.7 | (0.19) | 1.8 | (1.37) | 3.0 | (0.68) | 2.9 | (1.05) | 0.9 | (0.38) | 3.6 | (1.24) | 1.5 | (0.27) | 3.6 | (0.67) | 3.5 | (0.48) | 2.6 | (0.47) | 2.7 | (0.36) |

See notes at end of table.

## Table 244. Full-time and part-time instructional faculty and staff in degree-granting institutions, by field and faculty characteristics: Fall 1992, fall 1998, and fall 2003—Continued

| Selected characteristic | Number (in thousands) | | | Fall 2003 | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | All fields | | Agriculture and home economics | | Business | | Education | | Engineering | | Fine arts | | Health | | Humanities[1] | | Natural sciences[2] | | Social sciences[3] | | Other[4] | |
| 1 | 2 | 3 | 4 | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **Part-time instructional faculty and staff** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number (in thousands) | 377 | 416 | 530 | 530.0 | (0.02) | 7.3 | (0.97) | 44.9 | (2.98) | 63.5 | (2.57) | 14.0 | (1.49) | 47.8 | (3.65) | 57.8 | (3.06) | 58.9 | (2.05) | 63.7 | (2.46) | 53.0 | (2.39) | 119.2 | (3.48) |
| Percentage distribution | † | † | † | 100.0 | (†) | 1.4 | (0.18) | 8.5 | (0.56) | 12.0 | (0.48) | 2.7 | (0.28) | 9.0 | (0.69) | 10.9 | (0.58) | 11.1 | (0.39) | 12.0 | (0.46) | 10.0 | (0.45) | 22.5 | (0.66) |
| | | | | Percentage distribution of part-time instructional faculty and staff | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **377** | **416** | **530** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 209 | 217 | 276 | 52.1 | (0.45) | 32.0 | (6.05) | 69.6 | (1.89) | 29.1 | (1.71) | 90.8 | (2.68) | 51.4 | (2.26) | 34.5 | (1.60) | 31.6 | (1.86) | 58.2 | (2.22) | 60.5 | (1.90) | 66.2 | (1.41) |
| Female | 168 | 199 | 254 | 47.9 | (0.45) | 68.0 | (6.05) | 30.4 | (1.89) | 70.9 | (1.71) | 9.2 | (2.68) | 48.6 | (2.26) | 65.5 | (1.60) | 68.4 | (1.86) | 41.8 | (2.22) | 39.5 | (1.90) | 33.8 | (1.41) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 333 | 364 | 452 | 85.2 | (0.38) | 91.4 | (3.66) | 86.8 | (1.54) | 85.1 | (1.34) | 85.4 | (2.89) | 88.7 | (1.22) | 85.0 | (1.14) | 83.0 | (1.14) | 83.4 | (1.35) | 84.2 | (1.62) | 85.5 | (0.80) |
| Black | 18 | 19 | 30 | 5.6 | (0.20) | 2.7 | (1.61) | 6.7 | (0.96) | 6.6 | (0.98) | 2.0 | (1.26) | 3.0 | (0.70) | 5.2 | (0.68) | 5.0 | (0.71) | 6.0 | (0.66) | 5.8 | (0.75) | 6.5 | (0.57) |
| Hispanic | 11 | 16 | 19 | 3.5 | (0.13) | 0.4 | (0.38) | 2.2 | (0.79) | 5.1 | (0.71) | 2.6 | (0.64) | 2.7 | (0.52) | 2.2 | (0.47) | 6.5 | (0.81) | 2.2 | (0.40) | 3.7 | (0.61) | 3.6 | (0.39) |
| Asian/Pacific Islander | 12 | 13 | 20 | 3.8 | (0.22) | 2.7 | (1.99) | 3.0 | (0.80) | 1.6 | (0.43) | 8.4 | (2.11) | 2.9 | (0.70) | 6.5 | (1.17) | 4.2 | (0.71) | 7.1 | (0.89) | 2.7 | (1.04) | 2.5 | (0.34) |
| American Indian/Alaska Native | 2 | 4 | 10 | 1.8 | (0.22) | 2.9 | (2.62) | 1.4 | (0.54) | 1.5 | (0.37) | 1.6 | (1.03) | 2.8 | (0.84) | 1.0 | (0.35) | 1.3 | (0.38) | 1.4 | (0.60) | 3.6 | (0.91) | 1.9 | (0.36) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under 30 | 20 | 15 | 30 | 5.7 | (0.32) | 8.0 | (2.66) | 3.0 | (0.87) | 3.5 | (0.66) | 2.8 | (1.78) | 6.2 | (1.05) | 5.3 | (0.85) | 7.4 | (1.02) | 8.6 | (1.14) | 5.5 | (0.82) | 5.6 | (0.71) |
| 30 to 34 | 36 | 37 | 46 | 8.7 | (0.33) | 10.3 | (3.24) | 7.6 | (1.25) | 7.9 | (0.97) | 2.0 | (1.04) | 10.2 | (1.32) | 9.4 | (1.13) | 9.8 | (0.97) | 8.0 | (1.21) | 10.2 | (1.20) | 8.5 | (0.76) |
| 35 to 39 | 59 | 47 | 57 | 10.8 | (0.44) | 2.5 | (1.58) | 9.8 | (1.48) | 9.0 | (1.20) | 13.8 | (3.89) | 11.2 | (1.47) | 11.5 | (1.31) | 8.4 | (1.12) | 10.9 | (1.20) | 10.8 | (1.35) | 13.1 | (1.18) |
| 40 to 44 | 70 | 60 | 60 | 11.3 | (0.46) | 9.6 | (3.92) | 10.5 | (1.45) | 7.7 | (0.96) | 15.7 | (3.25) | 12.7 | (1.39) | 13.0 | (1.64) | 10.3 | (1.00) | 9.2 | (1.10) | 10.9 | (1.05) | 13.4 | (0.97) |
| 45 to 49 | 68 | 72 | 82 | 15.5 | (0.51) | 14.6 | (5.03) | 15.7 | (1.83) | 12.9 | (1.22) | 13.5 | (3.13) | 18.2 | (1.78) | 21.9 | (1.67) | 14.6 | (1.76) | 10.4 | (1.33) | 12.6 | (1.10) | 17.6 | (1.17) |
| 50 to 54 | 45 | 70 | 80 | 15.2 | (0.52) | 19.7 | (5.36) | 14.5 | (1.48) | 16.3 | (1.46) | 19.1 | (4.00) | 16.9 | (1.60) | 14.4 | (1.67) | 13.8 | (1.25) | 12.3 | (1.30) | 13.5 | (1.43) | 16.7 | (1.14) |
| 55 to 59 | 29 | 47 | 75 | 14.1 | (0.44) | 23.1 | (5.83) | 18.8 | (2.12) | 17.6 | (1.52) | 11.8 | (2.71) | 12.0 | (1.62) | 10.2 | (1.23) | 14.9 | (1.33) | 15.1 | (1.46) | 15.1 | (1.48) | 11.3 | (0.88) |
| 60 to 64 | 23 | 29 | 46 | 8.8 | (0.43) | 7.6 | (3.82) | 8.7 | (1.08) | 11.5 | (1.30) | 6.0 | (2.00) | 6.7 | (0.93) | 5.7 | (1.05) | 10.6 | (1.23) | 12.8 | (1.67) | 11.1 | (1.45) | 5.9 | (0.71) |
| 65 or older | 27 | 38 | 53 | 10.0 | (0.45) | 4.7 | (2.09) | 11.4 | (1.64) | 13.6 | (1.24) | 15.4 | (3.16) | 5.9 | (1.21) | 8.5 | (1.16) | 10.2 | (1.51) | 12.7 | (1.82) | 10.4 | (1.33) | 7.8 | (0.80) |
| Highest degree | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than bachelor's | 17 | 20 | 41 | 7.8 | (0.59) | 5.5 | (2.53) | 1.8 | (0.79) | 3.7 | (0.96) | 17.1 | (4.44) | 9.1 | (1.42) | 17.3 | (1.86) | 1.1 | (0.57) | 0.9 | (0.47) | 0.5 | (0.25) | 16.2 | (1.31) |
| Bachelor's | 63 | 59 | 84 | 15.8 | (0.55) | 26.7 | (5.80) | 13.9 | (1.84) | 12.0 | (1.25) | 17.9 | (3.50) | 28.2 | (2.09) | 16.2 | (1.61) | 12.9 | (1.65) | 16.1 | (1.46) | 3.2 | (0.82) | 19.4 | (1.11) |
| Master's | 190 | 225 | 273 | 51.5 | (0.80) | 50.3 | (6.09) | 66.5 | (2.34) | 63.0 | (1.84) | 32.3 | (4.61) | 54.7 | (2.95) | 30.2 | (1.86) | 70.2 | (2.33) | 49.0 | (1.94) | 55.5 | (1.83) | 41.6 | (1.56) |
| First-professional | 40 | 36 | 39 | 7.3 | (0.39) | 2.0 | (1.63) | 6.3 | (1.10) | 1.9 | (0.45) | 1.5 | (0.98) | 0.9 | (0.39) | 25.2 | (2.12) | 2.3 | (0.55) | 4.3 | (0.85) | 3.1 | (0.62) | 11.2 | (1.00) |
| Doctor's | 59 | 76 | 94 | 17.6 | (0.60) | 15.5 | (4.57) | 11.5 | (1.48) | 19.4 | (1.61) | 31.2 | (4.13) | 7.1 | (1.39) | 11.1 | (1.28) | 13.4 | (1.80) | 29.7 | (1.72) | 37.7 | (1.90) | 11.7 | (0.94) |
| Academic rank | | | | | | | | | | | | | | | | | | | | | | | | | |
| Professor | 32 | 30 | 23 | 4.4 | (0.30) | 8.9 | (4.03) | 4.6 | (1.06) | 3.4 | (0.55) | 5.9 | (2.27) | 3.9 | (1.05) | 5.4 | (0.84) | 3.5 | (0.75) | 4.8 | (0.82) | 4.7 | (1.01) | 4.1 | (0.63) |
| Associate professor | 23 | 19 | 15 | 2.8 | (0.22) | 1.9 | (1.37) | 2.3 | (0.74) | 1.9 | (0.47) | 5.7 | (2.24) | 3.7 | (0.92) | 5.4 | (0.89) | 1.6 | (0.35) | 3.3 | (0.63) | 2.9 | (0.60) | 1.6 | (0.30) |
| Assistant professor | 24 | 23 | 20 | 3.7 | (0.29) | 2.8 | (1.76) | 1.5 | (0.55) | 2.0 | (0.50) | 3.3 | (1.97) | 3.6 | (0.86) | 15.1 | (1.64) | 1.7 | (0.64) | 2.8 | (0.66) | 3.7 | (0.89) | 1.7 | (0.34) |
| Instructor | 215 | 205 | 188 | 35.4 | (0.83) | 39.9 | (5.70) | 29.2 | (2.00) | 37.0 | (2.11) | 25.3 | (4.10) | 33.6 | (2.12) | 36.5 | (2.40) | 42.9 | (2.29) | 32.4 | (2.05) | 30.4 | (1.85) | 38.2 | (1.54) |
| Lecturer | 45 | 46 | 41 | 7.7 | (0.41) | 14.8 | (4.39) | 7.6 | (1.52) | 6.8 | (0.97) | 9.3 | (2.49) | 9.7 | (1.16) | 4.7 | (0.93) | 11.2 | (1.10) | 7.8 | (1.02) | 9.5 | (1.20) | 5.8 | (0.67) |
| Other | 28 | 75 | 231 | 43.6 | (0.85) | 30.8 | (5.98) | 51.8 | (2.46) | 46.6 | (1.78) | 49.4 | (5.02) | 42.4 | (3.00) | 30.5 | (1.88) | 37.4 | (2.23) | 45.8 | (2.02) | 46.0 | (2.22) | 46.6 | (1.47) |
| No rank | 9 | 16 | 13 | 2.4 | (0.20) | 1.1 | (0.87) | 3.0 | (0.75) | 2.1 | (0.59) | 1.2 | (1.26) | 3.2 | (1.10) | 2.4 | (0.68) | 1.7 | (0.49) | 3.1 | (0.79) | 2.8 | (0.71) | 2.1 | (0.40) |

†Not applicable.
‡Reporting standards not met.
[1]Excludes history and philosophy.
[2]Excludes computer sciences.
[3]Includes history.
[4]Includes philosophy, law, occupationally specific programs, computer sciences, and other.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of survey item nonresponse and rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993, 1999, and 2004 National Study of Postsecondary Faculty (NSOPF:93;99;04). (This table was prepared September 2005.)

## Table 245. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and program area: Fall 1998 and fall 2003

| Program area | Number (in thousands) | | | | Percentage distribution, fall 2003 | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | White | | | | Black | | | | Hispanic | | | | Asian/Pacific Islander | | | | American Indian/Alaska Native | | | |
| | 1998 | | 2003 | | Total | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | |
| 1 | 2 | | 3 | | 4 | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Full-time instructional faculty and staff** | **560** | **(4.8)** | **682** | **(#)** | **100.0** | **49.6** | **(0.39)** | **30.7** | **(0.36)** | **2.9** | **(0.15)** | **2.7** | **(0.13)** | **2.0** | **(0.09)** | **1.5** | **(0.08)** | **6.3** | **(0.15)** | **2.8** | **(0.15)** | **0.8** | **(0.08)** | **0.6** | **(0.07)** |
| Agriculture and home economics | 10 | (0.4) | 17 | (0.8) | 100.0 | 58.9 | (3.03) | 28.9 | (2.72) | 0.5 | (0.42) | 1.8 | (0.73) | 1.2 | (0.46) | 1.3 | (0.52) | 3.6 | (1.13) | 2.8 | (0.86) | 0.4 | (0.30) | 0.6 | (0.35) |
| Business | 39 | (1.1) | 43 | (1.4) | 100.0 | 53.2 | (1.49) | 26.2 | (1.71) | 2.5 | (0.73) | 2.0 | (0.44) | 1.8 | (0.48) | 0.5 | (0.16) | 9.7 | (1.06) | 2.5 | (0.46) | 1.3 | (0.35) | 0.4 | (0.17) |
| Communications | 10 | (1.0) | 16 | (1.4) | 100.0 | 48.1 | (3.39) | 38.7 | (3.30) | 2.0 | (0.73) | 3.3 | (0.94) | 1.9 | (0.58) | 1.5 | (0.59) | 1.9 | (0.87) | 0.6 | (0.39) | 1.1 | (0.77) | 0.9 | (0.64) |
| Education | 40 | (1.4) | 51 | (1.9) | 100.0 | 32.5 | (1.49) | 48.0 | (1.64) | 3.0 | (0.60) | 4.9 | (0.64) | 1.5 | (0.34) | 3.2 | (0.52) | 1.3 | (0.43) | 3.5 | (0.59) | 0.9 | (0.25) | 1.3 | (0.34) |
| Teacher education | 14 | (0.6) | 18 | (1.0) | 100.0 | 31.1 | (2.31) | 54.4 | (2.54) | 2.1 | (0.86) | 5.2 | (1.10) | 0.4 | (0.24) | 3.1 | (0.89) | 0.3 | (0.22) | 2.1 | (0.87) | 0.5 | (0.25) | 0.9 | (0.44) |
| Other education | 26 | (1.3) | 33 | (1.5) | 100.0 | 33.3 | (2.09) | 44.4 | (2.46) | 3.4 | (0.84) | 4.7 | (0.75) | 2.2 | (0.51) | 3.2 | (0.57) | 1.9 | (0.64) | 4.2 | (0.81) | 1.1 | (0.40) | 1.5 | (0.45) |
| Engineering | 25 | (0.9) | 33 | (1.3) | 100.0 | 65.6 | (1.93) | 5.3 | (0.90) | 4.9 | (0.84) | 0.5 | (0.26) | 2.2 | (0.42) | 0.4 | (0.17) | 17.9 | (1.61) | 2.2 | (0.63) | 0.8 | (0.53) | 0.2 | (0.16) |
| Fine arts | 33 | (1.4) | 43 | (1.7) | 100.0 | 52.8 | (1.68) | 33.6 | (1.36) | 4.4 | (0.83) | 1.6 | (0.34) | 2.0 | (0.59) | 1.3 | (0.44) | 1.5 | (0.42) | 1.4 | (0.59) | 1.2 | (0.36) | 0.3 | (0.18) |
| Health sciences | 84 | (2.0) | 94 | (2.7) | 100.0 | 36.2 | (1.23) | 43.5 | (1.15) | 1.6 | (0.26) | 3.4 | (0.44) | 1.6 | (0.25) | 1.4 | (0.19) | 6.6 | (0.60) | 4.1 | (0.57) | 0.7 | (0.22) | 1.0 | (0.28) |
| First-professional | 40 | (1.6) | 45 | (1.7) | 100.0 | 53.9 | (1.58) | 20.1 | (1.42) | 2.2 | (0.49) | 2.5 | (0.58) | 2.2 | (0.40) | 1.3 | (0.30) | 10.6 | (1.08) | 5.3 | (0.89) | 1.1 | (0.37) | 0.8 | (0.39) |
| Nursing | 20 | (0.6) | 20 | (1.2) | 100.0 | 3.5 | (0.86) | 84.6 | (2.21) | 0.2 | (0.22) | 5.3 | (1.29) | 0.1 | (0.09) | 0.7 | (0.27) | 0.1 | (0.07) | 3.4 | (1.10) | 0.3 | (0.31) | 1.8 | (0.85) |
| Other health sciences | 24 | (1.0) | 29 | (1.4) | 100.0 | 31.0 | (1.98) | 52.0 | (2.05) | 1.5 | (0.50) | 3.6 | (0.84) | 1.6 | (0.44) | 1.9 | (0.48) | 4.8 | (1.02) | 2.6 | (0.71) | 0.3 | (0.24) | 0.7 | (0.31) |
| Humanities | 81 | (1.8) | 90 | (2.4) | 100.0 | 47.3 | (1.40) | 35.0 | (1.33) | 2.4 | (0.43) | 2.6 | (0.39) | 2.2 | (0.24) | 2.9 | (0.31) | 2.9 | (0.48) | 2.9 | (0.54) | 0.9 | (0.23) | 0.9 | (0.25) |
| English and literature | 40 | (1.2) | 39 | (1.5) | 100.0 | 38.8 | (1.90) | 46.0 | (2.10) | 2.1 | (0.45) | 4.5 | (0.70) | 1.3 | (0.27) | 1.9 | (0.50) | 0.8 | (0.34) | 2.7 | (0.87) | 0.5 | (0.18) | 1.4 | (0.39) |
| Foreign languages | 15 | (0.8) | 20 | (1.0) | 100.0 | 36.2 | (1.86) | 36.7 | (2.07) | 2.7 | (0.89) | 0.9 | (0.46) | 5.1 | (0.75) | 8.3 | (1.07) | 4.0 | (1.11) | 4.5 | (1.01) | 0.7 | (0.43) | 0.8 | (0.44) |
| History | 14 | (0.6) | 18 | (1.0) | 100.0 | 59.4 | (2.90) | 23.0 | (2.12) | 2.7 | (0.80) | 2.4 | (0.94) | 1.9 | (0.71) | 1.2 | (0.52) | 5.0 | (1.49) | 3.2 | (0.91) | 1.0 | (0.45) | ‡ | (†) |
| Philosophy | 12 | (0.8) | 13 | (1.0) | 100.0 | 72.3 | (3.55) | 16.6 | (2.33) | 2.3 | (1.11) | 0.1 | (0.12) | 1.0 | (0.35) | 0.1 | (0.22) | 4.0 | (1.49) | 0.6 | (0.45) | 2.0 | (1.20) | 1.0 | (1.03) |
| Law | 8 | (0.6) | 10 | (1.0) | 100.0 | 54.5 | (3.56) | 29.9 | (3.63) | 3.3 | (1.10) | 4.0 | (2.03) | 0.9 | (0.68) | 2.4 | (1.15) | 2.8 | (1.36) | 2.0 | (1.12) | ‡ | (†) | 0.2 | (0.25) |
| Natural sciences | 111 | (2.1) | 151 | (2.5) | 100.0 | 57.3 | (1.12) | 20.3 | (0.80) | 2.5 | (0.31) | 1.5 | (0.22) | 2.0 | (0.20) | 0.9 | (0.15) | 11.2 | (0.65) | 3.3 | (0.35) | 0.6 | (0.16) | 0.3 | (0.09) |
| Biological sciences | 40 | (1.3) | 59 | (1.7) | 100.0 | 55.4 | (1.69) | 21.6 | (1.30) | 2.2 | (0.48) | 1.2 | (0.28) | 1.9 | (0.39) | 1.2 | (0.31) | 11.1 | (1.13) | 4.8 | (0.67) | 0.3 | (0.17) | 0.3 | (0.12) |
| Physical sciences | 27 | (0.8) | 36 | (1.3) | 100.0 | 68.9 | (2.03) | 12.8 | (1.50) | 2.6 | (0.59) | 0.7 | (0.31) | 1.4 | (0.29) | 0.6 | (0.19) | 9.4 | (1.05) | 3.0 | (0.64) | 0.4 | (0.33) | 0.1 | (0.10) |
| Mathematics | 26 | (1.0) | 32 | (1.3) | 100.0 | 52.2 | (2.15) | 22.7 | (1.84) | 3.8 | (0.67) | 2.6 | (0.67) | 2.8 | (0.67) | 0.7 | (0.28) | 11.7 | (1.41) | 1.8 | (0.67) | 1.2 | (0.56) | 0.3 | (0.18) |
| Computer sciences | 17 | (0.9) | 24 | (1.2) | 100.0 | 51.0 | (2.74) | 25.1 | (2.15) | 1.5 | (0.59) | 2.0 | (0.58) | 2.3 | (0.52) | 0.9 | (0.31) | 13.5 | (1.69) | 2.0 | (0.66) | 1.1 | (0.48) | 0.6 | (0.36) |
| Social sciences | 58 | (1.3) | 70 | (1.8) | 100.0 | 52.2 | (1.46) | 29.0 | (1.23) | 3.7 | (0.45) | 4.1 | (0.81) | 2.6 | (0.36) | 1.7 | (0.35) | 3.4 | (0.58) | 1.9 | (0.48) | 0.9 | (0.25) | 0.6 | (0.15) |
| Economics | 9 | (0.6) | 12 | (0.7) | 100.0 | 62.3 | (3.46) | 18.0 | (3.09) | 3.5 | (0.92) | 0.1 | (0.09) | 3.1 | (1.13) | 0.0 | 0.00 | 8.9 | (2.18) | 3.2 | (2.24) | 0.6 | (0.39) | 0.3 | (0.33) |
| Political science | 8 | (0.5) | 10 | (0.7) | 100.0 | 67.1 | (3.74) | 16.8 | (2.59) | 2.8 | (1.19) | 3.2 | (1.62) | 5.1 | (1.57) | 0.2 | (0.21) | 2.9 | (1.31) | 0.3 | (0.27) | 0.3 | (0.27) | 1.1 | (0.26) |
| Psychology | 20 | (0.7) | 25 | (1.1) | 100.0 | 46.3 | (2.33) | 37.8 | (2.16) | 3.4 | (1.01) | 5.0 | (1.99) | 1.6 | (0.42) | 2.7 | (0.70) | 1.1 | (0.49) | 1.2 | (0.39) | 0.6 | (0.34) | 0.2 | (0.19) |
| Sociology | 9 | (0.4) | 9 | (0.6) | 100.0 | 49.9 | (3.72) | 30.1 | (3.42) | 3.9 | (1.69) | 8.0 | (2.43) | 3.0 | (0.97) | 1.4 | (0.92) | 1.1 | (0.89) | 1.3 | (0.75) | 1.0 | (0.52) | 0.3 | (0.26) |
| Other social sciences | 13 | (0.6) | 14 | (0.9) | 100.0 | 45.2 | (3.59) | 30.5 | (3.09) | 4.8 | (1.33) | 3.9 | (1.28) | 1.9 | (0.80) | 2.4 | (0.71) | 4.7 | (1.50) | 3.7 | (1.22) | 1.9 | (0.75) | 1.1 | (0.54) |
| Occupationally specific programs | 16 | (0.8) | 27 | (1.1) | 100.0 | 60.7 | (2.47) | 24.2 | (2.16) | 4.2 | (1.16) | 1.9 | (0.55) | 2.5 | (0.63) | 0.8 | (0.26) | 2.0 | (0.92) | 1.4 | (0.46) | 1.9 | (0.62) | 0.5 | (0.36) |
| All other programs | 44 | (1.2) | 36 | (1.4) | 100.0 | 41.6 | (1.84) | 37.1 | (1.65) | 3.8 | (0.84) | 5.3 | (0.87) | 1.5 | (0.36) | 1.4 | (0.44) | 5.3 | (1.03) | 2.6 | (0.69) | 0.7 | (0.29) | 0.6 | (0.23) |
| **Part-time instructional faculty and staff** | **416** | **(5.9)** | **530** | **(#)** | **100.0** | **44.4** | **(0.46)** | **40.8** | **(0.54)** | **2.6** | **(0.17)** | **3.0** | **(0.14)** | **1.9** | **(0.12)** | **1.6** | **(0.10)** | **2.1** | **(0.15)** | **1.8** | **(0.18)** | **1.0** | **(0.15)** | **0.8** | **(0.15)** |
| Agriculture and home economics | 3 | (0.2) | 7 | (1.0) | 100.0 | 30.8 | (6.24) | 60.6 | (6.30) | 0.5 | (0.48) | 2.1 | (1.46) | ‡ | (†) | 0.4 | (0.38) | 0.7 | (0.78) | 1.9 | (1.69) | ‡ | (†) | 2.9 | (2.62) |
| Business | 32 | (1.8) | 45 | (3.0) | 100.0 | 60.6 | (1.96) | 26.2 | (1.73) | 4.3 | (0.70) | 2.3 | (0.54) | 1.7 | (0.77) | 0.5 | (0.28) | 2.0 | (0.69) | 1.0 | (0.50) | 1.0 | (0.52) | 0.4 | (0.23) |
| Communications | 10 | (1.0) | 14 | (1.2) | 100.0 | 47.7 | (3.71) | 39.3 | (3.89) | 2.1 | (0.97) | 2.8 | (0.95) | 0.5 | (0.36) | 1.5 | (0.99) | 0.5 | (0.48) | 0.8 | (0.52) | 3.5 | (1.82) | 1.1 | (0.86) |

See notes at end of table.

**Table 245. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and program area: Fall 1998 and fall 2003—Continued**

| Program area | Number (in thousands) | | | | Percentage distribution, fall 2003 | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | White | | | Black | | | | Hispanic | | | | Asian/Pacific Islander | | | | American Indian/Alaska Native | | | |
| | 1998 | | 2003 | | Total | Male | | Female | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | |
| 1 | 2 | | 3 | | 4 | 5 | | 6 | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| Education | 34 | (1.6) | 64 | (2.6) | 100.0 | 25.3 | (1.65) | 59.8 | (2.11) | 1.4 | (0.41) | 5.2 | (0.90) | 1.7 | (0.37) | 3.4 | (0.49) | 0.4 | (0.19) | 1.3 | (0.38) | 0.3 | (0.15) | 1.2 | (0.36) |
| Teacher education | 13 | (1.0) | 29 | (1.8) | 100.0 | 22.2 | (2.41) | 63.9 | (2.84) | 0.9 | (0.35) | 6.4 | (1.17) | 1.3 | (0.41) | 2.2 | (0.52) | 0.3 | (0.19) | 0.9 | (0.52) | 0.4 | (0.29) | 1.6 | (0.69) |
| Other education | 20 | (1.2) | 34 | (1.8) | 100.0 | 27.9 | (2.53) | 56.4 | (2.98) | 1.9 | (0.66) | 4.1 | (1.17) | 2.0 | (0.57) | 4.5 | (0.77) | 0.5 | (0.24) | 1.6 | (0.60) | 0.3 | (0.21) | 0.8 | (0.37) |
| Engineering | 9 | (0.8) | 14 | (1.5) | 100.0 | 78.6 | (3.70) | 6.8 | (2.77) | 1.4 | (1.22) | 0.5 | (0.43) | 1.7 | (0.46) | 0.9 | (0.46) | 8.0 | (2.13) | 0.5 | (0.46) | 1.1 | (0.92) | 0.6 | (0.59) |
| Fine arts | 38 | (1.5) | 48 | (3.6) | 100.0 | 44.8 | (2.06) | 43.9 | (2.44) | 1.7 | (0.54) | 1.3 | (0.34) | 1.8 | (0.49) | 0.9 | (0.25) | 1.0 | (0.36) | 1.9 | (0.58) | 2.1 | (0.84) | 0.7 | (0.30) |
| Health sciences | 49 | (2.2) | 58 | (3.1) | 100.0 | 27.9 | (1.65) | 57.1 | (1.74) | 1.2 | (0.41) | 4.0 | (0.52) | 0.8 | (0.26) | 1.4 | (0.38) | 4.0 | (0.87) | 2.4 | (0.72) | 0.5 | (0.32) | 0.5 | (0.23) |
| First-professional | 15 | (1.3) | 17 | (1.2) | 100.0 | 47.2 | (3.33) | 34.7 | (3.64) | 2.0 | (1.03) | 2.1 | (0.92) | 1.2 | (0.72) | 0.9 | (0.45) | 6.4 | (2.10) | 5.1 | (2.41) | 0.4 | (0.39) | ‡ | (†) |
| Nursing | 12 | (0.8) | 13 | (1.3) | 100.0 | 0.7 | (0.59) | 86.3 | (2.04) | 0.4 | (0.45) | 8.0 | (1.30) | 0.4 | (0.26) | 1.4 | (0.56) | 0.5 | (0.51) | 1.3 | (1.03) | ‡ | (†) | 0.9 | (0.47) |
| Other health sciences | 21 | (1.7) | 28 | (2.0) | 100.0 | 29.4 | (2.86) | 56.4 | (3.07) | 1.2 | (0.66) | 3.2 | (0.76) | 0.8 | (0.32) | 1.7 | (0.70) | 4.3 | (1.23) | 1.4 | (0.56) | 0.8 | (0.68) | 0.7 | (0.40) |
| Humanities | 74 | (2.1) | 80 | (2.5) | 100.0 | 35.9 | (1.52) | 49.2 | (1.61) | 1.6 | (0.35) | 2.9 | (0.45) | 2.3 | (0.35) | 2.9 | (0.44) | 0.9 | (0.30) | 2.7 | (0.55) | 1.0 | (0.33) | 0.6 | (0.22) |
| English and literature | 43 | (1.4) | 44 | (1.9) | 100.0 | 29.5 | (2.31) | 58.5 | (2.47) | 1.2 | (0.33) | 4.3 | (0.78) | 1.0 | (0.35) | 1.3 | (0.37) | 1.0 | (0.41) | 1.6 | (0.46) | 0.8 | (0.34) | 0.8 | (0.29) |
| Foreign languages | 12 | (1.2) | 15 | (1.2) | 100.0 | 16.6 | (3.57) | 52.0 | (3.38) | 1.4 | (0.83) | 2.0 | (0.80) | 7.2 | (1.50) | 11.4 | (1.97) | 0.9 | (0.67) | 7.9 | (2.18) | ‡ | (†) | 0.6 | (0.84) |
| History | 11 | (0.7) | 11 | (1.0) | 100.0 | 61.1 | (4.58) | 28.9 | (4.15) | 1.5 | (0.89) | 0.5 | (0.38) | 2.5 | (1.05) | 0.2 | (0.23) | ‡ | (†) | 1.0 | (0.63) | 3.7 | (1.99) | 0.5 | (0.44) |
| Philosophy | 9 | (0.6) | 10 | (1.2) | 100.0 | 65.7 | (4.20) | 26.0 | (4.60) | 3.5 | (1.71) | 0.5 | (0.28) | 0.6 | (0.46) | # | (†) | 1.8 | (1.18) | 1.5 | (1.10) | 0.4 | (0.29) | ‡ | (†) |
| Law | 11 | (0.8) | 11 | (1.2) | 100.0 | 52.6 | (4.43) | 32.8 | (4.18) | 4.4 | (1.41) | 2.0 | (0.82) | 2.2 | (1.05) | 0.4 | (0.32) | 3.5 | (1.89) | ‡ | (†) | 1.0 | (0.86) | 1.0 | (0.89) |
| Natural sciences | 65 | (2.2) | 90 | (2.9) | 100.0 | 50.5 | (1.72) | 32.4 | (1.73) | 3.8 | (0.44) | 2.7 | (0.36) | 1.9 | (0.41) | 0.7 | (0.16) | 4.2 | (0.61) | 2.3 | (0.46) | 1.0 | (0.34) | 0.5 | (0.26) |
| Biological sciences | 11 | (0.9) | 16 | (1.0) | 100.0 | 41.7 | (3.76) | 40.1 | (3.78) | 2.2 | (0.67) | 2.1 | (0.90) | 1.0 | (0.39) | 1.0 | (0.40) | 5.6 | (2.32) | 5.3 | (1.63) | 0.5 | (0.44) | 0.5 | (0.48) |
| Physical sciences | 11 | (0.8) | 16 | (1.1) | 100.0 | 57.8 | (3.30) | 28.7 | (3.42) | 3.9 | (1.37) | 0.9 | (0.52) | 1.9 | (1.05) | 0.9 | (0.41) | 3.1 | (1.06) | 2.6 | (0.99) | ‡ | (†) | 0.2 | (0.23) |
| Mathematics | 24 | (1.4) | 32 | (2.3) | 100.0 | 46.6 | (3.20) | 36.0 | (3.04) | 4.4 | (0.78) | 3.1 | (0.83) | 1.4 | (0.48) | 0.5 | (0.24) | 3.9 | (0.85) | 1.8 | (0.64) | 1.3 | (0.85) | 0.9 | (0.59) |
| Computer sciences | 19 | (1.2) | 26 | (1.7) | 100.0 | 56.4 | (2.98) | 25.3 | (2.64) | 4.1 | (1.03) | 3.7 | (0.60) | 3.0 | (0.93) | 0.7 | (0.39) | 4.2 | (1.10) | 0.9 | (0.45) | 1.4 | (0.63) | 0.3 | (0.31) |
| Social sciences | 41 | (2.4) | 42 | (2.0) | 100.0 | 49.8 | (1.85) | 32.9 | (2.09) | 3.7 | (0.68) | 3.0 | (0.66) | 2.5 | (0.65) | 1.5 | (0.31) | 0.9 | (0.48) | 2.3 | (1.23) | 1.5 | (0.65) | 2.0 | (0.62) |
| Economics | 4 | (0.5) | 5 | (0.8) | 100.0 | 68.6 | (7.36) | 9.3 | (4.08) | 7.2 | (3.52) | 0.8 | (0.64) | 7.0 | (4.24) | 0.3 | (0.38) | 0.3 | (0.29) | 3.9 | (3.33) | 2.7 | (3.02) | ‡ | (†) |
| Political science | 4 | (0.4) | 5 | (0.8) | 100.0 | 71.1 | (5.32) | 11.9 | (3.93) | 5.7 | (2.79) | 1.7 | (1.32) | 3.9 | (2.30) | 1.0 | (0.67) | 3.4 | (2.98) | 1.3 | (1.06) | 0.1 | (0.12) | ‡ | (†) |
| Psychology | 18 | (2.1) | 18 | (1.2) | 100.0 | 42.2 | (3.36) | 44.4 | (3.12) | 2.0 | (0.76) | 3.0 | (0.91) | 1.4 | (0.64) | 1.7 | (0.58) | 0.6 | (0.39) | 0.6 | (0.52) | 1.9 | (1.11) | 2.2 | (0.93) |
| Sociology | 6 | (0.5) | 7 | (0.9) | 100.0 | 44.6 | (6.09) | 30.7 | (6.03) | 4.0 | (1.61) | 4.1 | (1.54) | 1.7 | (0.98) | 1.6 | (0.76) | ‡ | (†) | 6.0 | (6.26) | 1.7 | (1.52) | 5.7 | (3.43) |
| Other social sciences | 10 | (0.9) | 8 | (0.8) | 100.0 | 46.2 | (4.24) | 36.4 | (4.19) | 3.8 | (2.28) | 4.5 | (1.85) | 1.8 | (1.04) | 1.9 | (0.83) | 1.2 | (1.21) | 2.8 | (1.29) | 0.3 | (0.33) | 1.1 | (1.00) |
| Occupationally specific programs | 17 | (1.1) | 37 | (2.4) | 100.0 | 68.2 | (2.51) | 18.6 | (2.19) | 4.5 | (1.03) | 1.8 | (0.63) | 4.0 | (0.92) | 0.6 | (0.23) | 0.6 | (0.32) | 0.3 | (0.19) | 1.1 | (0.50) | 0.4 | (0.25) |
| All other programs | 35 | (1.6) | 21 | (1.3) | 100.0 | 41.5 | (3.08) | 42.4 | (2.96) | 2.3 | (0.75) | 5.2 | (1.37) | 1.8 | (0.55) | 3.1 | (0.98) | 1.1 | (0.73) | 1.1 | (0.59) | 0.7 | (0.53) | 0.7 | (0.62) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding and nonresponse to program area question. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999 and 2004 National Study of Postsecondary Faculty (NSOPF:99;04). (This table was prepared August 2005.)

## Table 246. Average base salary of full-time instructional faculty and staff in degree-granting institutions, by type and control of institution and field of instruction: Selected years, 1987–88 through 2003–04

[In constant 2006–07 dollars]

| Program area | Institutions | | | | | | Research | | | | Doctoral | | | | Comprehensive | | | | Private liberal arts | | Public 2-year | | Other | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | | Public | | Private | | Public | | Private | | Public | | Private | | Public | | Private | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1987–88 salaries** | **$69,300** | **(—)** | **$69,930** | **(—)** | **$67,870** | **(—)** | **$83,240** | **(—)** | **$91,190** | **(—)** | **$77,380** | **(—)** | **$81,950** | **(—)** | **$64,940** | **(—)** | **$56,670** | **(—)** | **$50,790** | **(—)** | **$57,070** | **(—)** | **$54,000** | **(—)** |
| Agriculture and home economics | 69,400 | (—) | 69,770 | (—) | ‡ | (†) | 77,960 | (—) | ‡ | (†) | 62,310 | (—) | ‡ | (†) | 67,220 | (—) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Business | 64,800 | (—) | 65,580 | (—) | 63,130 | (—) | 83,390 | (—) | ‡ | (†) | 70,410 | (—) | ‡ | (†) | 62,180 | (—) | 64,910 | (—) | ‡ | (†) | 58,305 | (—) | 50,548 | (—) |
| Education | 58,000 | (—) | 60,900 | (—) | 48,020 | (—) | 65,690 | (—) | ‡ | (†) | 62,040 | (—) | ‡ | (†) | 59,820 | (—) | 47,980 | (—) | 42,110 | (—) | 58,915 | (—) | ‡ | (†) |
| Engineering | 74,780 | (—) | 73,640 | (—) | 78,910 | (—) | 87,890 | (—) | ‡ | (†) | 76,100 | (—) | ‡ | (†) | 72,070 | (—) | 73,740 | (—) | ‡ | (†) | 52,700 | (—) | ‡ | (†) |
| Fine arts | 54,200 | (—) | 56,640 | (—) | 49,230 | (—) | 57,720 | (—) | ‡ | (†) | 54,650 | (—) | ‡ | (†) | 56,380 | (—) | 47,510 | (—) | 49,390 | (—) | 57,601 | (—) | ‡ | (†) |
| Health | 92,900 | (—) | 92,310 | (—) | 94,090 | (—) | 105,210 | (—) | 110,490 | (—) | 101,790 | (—) | 96,360 | (—) | 81,820 | (—) | 68,300 | (—) | ‡ | (†) | 53,020 | (—) | ‡ | (†) |
| Humanities | 60,760 | (—) | 63,150 | (—) | 57,100 | (—) | 66,350 | (—) | 70,170 | (—) | 56,330 | (—) | 66,330 | (—) | 63,880 | (—) | 53,120 | (—) | 54,610 | (—) | 62,249 | (—) | 49,819 | (—) |
| Natural sciences | 68,480 | (—) | 69,320 | (—) | 66,590 | (—) | 83,000 | (—) | 88,420 | (—) | 71,500 | (—) | 67,190 | (—) | 66,860 | (—) | 55,520 | (—) | 54,080 | (—) | 56,851 | (—) | 53,710 | (—) |
| Social sciences | 66,220 | (—) | 66,610 | (—) | 65,500 | (—) | 75,690 | (—) | 87,430 | (—) | 68,660 | (—) | ‡ | (†) | 64,360 | (—) | 55,310 | (—) | 51,170 | (—) | 58,798 | (—) | ‡ | (†) |
| Other | 64,040 | (—) | 63,360 | (—) | 65,650 | (—) | 75,410 | (—) | ‡ | (†) | 65,060 | (—) | ‡ | (†) | 59,950 | (—) | 51,180 | (—) | ‡ | (†) | 54,086 | (—) | 63,495 | (—) |
| **1992–93 salaries** | **67,080** | **(—)** | **66,980** | **(—)** | **67,310** | **(—)** | **80,840** | **(—)** | **91,620** | **(—)** | **73,760** | **(—)** | **80,220** | **(—)** | **62,290** | **(—)** | **61,950** | **(—)** | **53,890** | **(—)** | **56,360** | **(—)** | **57,950** | **(—)** |
| Agriculture and home economics | 68,480 | (—) | 69,450 | (—) | ‡ | (†) | 78,400 | (—) | ‡ | (†) | 63,710 | (—) | ‡ | (†) | 62,130 | (—) | ‡ | (†) | ‡ | (†) | 56,990 | (—) | ‡ | (†) |
| Business | 70,500 | (—) | 71,550 | (—) | 67,770 | (—) | 93,400 | (—) | ‡ | (†) | 84,230 | (—) | 77,870 | (—) | 68,380 | (—) | 77,040 | (—) | 46,290 | (—) | 60,180 | (—) | 48,110 | (—) |
| Education | 60,220 | (—) | 61,960 | (—) | 53,880 | (—) | 71,360 | (—) | ‡ | (†) | 60,450 | (—) | 70,550 | (—) | 59,380 | (—) | 54,370 | (—) | 46,430 | (—) | 59,040 | (—) | ‡ | (†) |
| Engineering | 79,590 | (—) | 80,100 | (—) | 77,620 | (—) | 95,650 | (—) | 87,490 | (—) | 76,740 | (—) | 78,830 | (—) | 69,760 | (—) | 65,680 | (—) | ‡ | (†) | 55,350 | (—) | 80,260 | (—) |
| Fine arts | 58,110 | (—) | 56,270 | (—) | 60,910 | (—) | 59,210 | (—) | 123,490 | (—) | 56,400 | (—) | 54,250 | (—) | 56,070 | (—) | 51,290 | (—) | 54,090 | (—) | 53,750 | (—) | 48,840 | (—) |
| Health | 79,670 | (—) | 77,480 | (—) | 85,540 | (—) | 105,230 | (—) | 104,670 | (—) | 91,440 | (—) | 94,700 | (—) | 54,870 | (—) | 65,420 | (—) | 60,680 | (—) | 51,260 | (—) | 60,010 | (—) |
| Humanities | 58,680 | (—) | 59,580 | (—) | 56,770 | (—) | 63,050 | (—) | 64,020 | (—) | 56,810 | (—) | 61,490 | (—) | 58,340 | (—) | 58,790 | (—) | 53,950 | (—) | 58,990 | (—) | 52,350 | (—) |
| Natural sciences | 69,020 | (—) | 68,030 | (—) | 71,520 | (—) | 79,390 | (—) | 96,210 | (—) | 74,040 | (—) | 81,160 | (—) | 65,770 | (—) | 66,840 | (—) | 53,760 | (—) | 56,790 | (—) | 60,360 | (—) |
| Social sciences | 65,830 | (—) | 66,030 | (—) | 65,410 | (—) | 76,110 | (—) | 84,930 | (—) | 69,770 | (—) | 70,910 | (—) | 62,570 | (—) | 57,060 | (—) | 58,000 | (—) | 57,740 | (—) | 63,580 | (—) |
| Other | 63,870 | (—) | 62,210 | (—) | 67,360 | (—) | 73,060 | (—) | 94,080 | (—) | 62,700 | (—) | 88,590 | (—) | 64,960 | (—) | 59,760 | (—) | 52,190 | (—) | 53,950 | (—) | 56,140 | (—) |
| **1998–99 salaries** | **70,530** | **(489)** | **69,550** | **(538)** | **73,350** | **(1,078)** | **82,380** | **(1,013)** | **101,200** | **(3,111)** | **81,220** | **(2,297)** | **87,140** | **(2,462)** | **62,210** | **(715)** | **61,260** | **(1,392)** | **54,090** | **(882)** | **55,380** | **(525)** | **58,590** | **(1,984)** |
| Agriculture and home economics | 72,500 | (2,935) | 75,300 | (2,190) | ‡ | (†) | 83,540 | (2,919) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 54,870 | (2,590) | ‡ | (†) |
| Business | 69,270 | (1,248) | 67,740 | (1,424) | 72,900 | (2,473) | 85,900 | (4,164) | 100,430 | (9,821) | 68,530 | (5,998) | 86,040 | (7,079) | 72,730 | (1,945) | 73,500 | (2,309) | 52,510 | (3,631) | 57,250 | (1,536) | 52,650 | (6,105) |
| Education | 59,290 | (1,122) | 59,880 | (1,290) | 57,310 | (2,267) | 66,270 | (2,194) | ‡ | (†) | 57,550 | (3,538) | ‡ | (†) | 61,110 | (2,227) | 54,190 | (2,379) | 50,690 | (2,520) | 53,750 | (1,615) | 51,410 | (4,608) |
| Engineering | 78,660 | (1,615) | 77,250 | (1,767) | 83,950 | (3,707) | 86,680 | (2,978) | 94,380 | (6,181) | 79,830 | (2,973) | ‡ | (†) | 65,290 | (6,193) | 71,840 | (7,248) | ‡ | (†) | 55,960 | (2,098) | ‡ | (†) |
| Fine arts | 56,640 | (1,440) | 55,960 | (1,427) | 58,390 | (3,477) | 61,220 | (3,501) | ‡ | (†) | 51,990 | (1,583) | ‡ | (†) | 55,550 | (1,823) | 61,820 | (8,590) | 53,930 | (2,081) | 57,020 | (2,868) | 45,400 | (3,973) |
| Health | 93,340 | (1,880) | 89,020 | (1,923) | 105,300 | (4,597) | 106,100 | (3,444) | 124,150 | (9,395) | 106,500 | (5,457) | 115,380 | (6,152) | 65,980 | (3,390) | 58,780 | (5,050) | 55,320 | (4,559) | 54,110 | (1,417) | 66,230 | (4,200) |
| Humanities | 59,180 | (802) | 59,380 | (951) | 58,670 | (1,492) | 66,910 | (2,463) | 70,760 | (5,274) | 58,360 | (3,162) | 61,210 | (3,238) | 57,790 | (1,321) | 57,640 | (2,205) | 53,590 | (1,964) | 55,890 | (1,490) | 53,600 | (2,344) |
| Natural sciences | 71,130 | (892) | 70,630 | (964) | 72,640 | (2,074) | 81,820 | (1,713) | 98,980 | (4,939) | 79,950 | (2,301) | 76,580 | (3,792) | 63,460 | (1,647) | 59,260 | (2,467) | 52,900 | (1,652) | 54,750 | (1,089) | 68,940 | (6,459) |
| Social sciences | 72,840 | (2,205) | 73,760 | (2,797) | 70,450 | (3,039) | 85,700 | (3,873) | 97,440 | (8,284) | 86,340 | (16,948) | 73,100 | (3,825) | 66,270 | (1,390) | 57,610 | (2,226) | 58,700 | (2,930) | 58,550 | (1,969) | 61,080 | (4,828) |
| Other | 64,700 | (1,089) | 62,560 | (1,138) | 71,460 | (2,589) | 74,310 | (2,527) | 100,050 | (8,098) | 70,030 | (2,982) | 80,800 | (4,448) | 56,890 | (2,200) | 65,530 | (3,733) | 53,520 | (2,330) | 54,170 | (1,265) | 57,880 | (4,793) |
| **2003–04 salaries** | **73,940** | **(415)** | **77,640** | **(977)** | **72,320** | **(389)** | **86,410** | **(706)** | **98,550** | **(1,475)** | **69,090** | **(861)** | **80,660** | **(2,087)** | **63,670** | **(899)** | **63,530** | **(1,696)** | **60,220** | **(1,140)** | **65,330** | **(780)** | **72,240** | **(3,370)** |
| Agriculture and home economics | 70,790 | (1,710) | 72,020 | (1,833) | 57,700 | (5,414) | 77,190 | (2,188) | ‡ | (†) | 70,590 | (5,851) | ‡ | (†) | 62,600 | (3,400) | ‡ | (†) | ‡ | (†) | 58,880 | (3,571) | ‡ | (†) |
| Business | 81,170 | (1,360) | 78,730 | (1,409) | 87,170 | (2,968) | 99,650 | (4,061) | 121,610 | (8,372) | 83,970 | (4,236) | 96,060 | (6,388) | 78,000 | (1,734) | 74,950 | (2,561) | 66,450 | (2,960) | 61,040 | (1,712) | 68,480 | (6,374) |
| Education | 62,620 | (946) | 63,390 | (1,204) | 60,550 | (1,867) | 71,700 | (2,342) | 80,220 | (9,735) | 62,240 | (2,613) | 60,790 | (5,991) | 61,870 | (2,461) | 59,180 | (2,319) | 59,560 | (2,926) | 59,820 | (2,093) | 54,440 | (2,993) |
| Engineering | 84,090 | (1,591) | 79,970 | (1,424) | 97,860 | (4,026) | 92,000 | (2,647) | 107,860 | (4,679) | 80,320 | (3,500) | ‡ | (†) | 69,660 | (3,236) | 83,420 | (15,670) | ‡ | (†) | 58,530 | (1,651) | ‡ | (†) |
| Fine arts | 58,670 | (797) | 59,330 | (820) | 57,730 | (1,435) | 64,270 | (1,630) | 64,150 | (3,988) | 58,110 | (1,758) | ‡ | (†) | 55,430 | (1,857) | 53,860 | (3,000) | 54,020 | (1,675) | 58,090 | (2,367) | 60,840 | (3,204) |
| Health | 98,480 | (1,735) | 95,730 | (1,664) | 104,450 | (4,101) | 118,230 | (2,179) | 116,190 | (3,698) | 84,570 | (6,498) | 101,250 | (15,300) | 60,210 | (1,530) | 67,320 | (5,173) | 54,990 | (4,803) | 86,480 | (3,416) | 103,050 | (8,695) |
| Humanities | 59,970 | (814) | 58,430 | (941) | 63,150 | (1,514) | 61,840 | (1,876) | 69,670 | (3,756) | 55,240 | (2,287) | 74,430 | (4,072) | 60,240 | (1,991) | 58,170 | (2,163) | 60,790 | (2,140) | 56,040 | (1,586) | 54,090 | (3,099) |
| Natural sciences | 77,540 | (947) | 74,290 | (894) | 85,320 | (2,097) | 87,080 | (1,359) | 99,870 | (3,799) | 71,740 | (1,853) | 89,400 | (3,797) | 63,230 | (1,351) | 67,660 | (5,784) | 61,150 | (2,039) | 65,880 | (1,655) | 84,710 | (7,845) |
| Social sciences | 70,850 | (669) | 69,280 | (681) | 74,040 | (1,474) | 79,320 | (1,604) | 96,340 | (3,078) | 66,190 | (2,093) | 69,640 | (2,041) | 66,190 | (1,483) | 60,590 | (3,540) | 64,770 | (2,402) | 59,760 | (1,592) | 65,040 | (2,869) |
| Other | 65,740 | (726) | 64,590 | (823) | 68,380 | (1,401) | 75,110 | (2,045) | 91,070 | (2,843) | 65,590 | (1,403) | 72,650 | (3,037) | 61,130 | (1,510) | 62,340 | (1,850) | 56,860 | (1,462) | 59,970 | (1,263) | 62,240 | (2,795) |

—Not available
†Not applicable.
‡Reporting standards not met.

NOTE: Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to an academic-year basis. Totals may differ from figures reported in other tables because of varying survey methodologies. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1988, 1993, 1999, and 2004 National Study of Postsecondary Faculty (NSOPF:88;93;99;04). (This table was prepared August 2007.)

**Table 247. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by academic rank, control and type of institution, and sex: Selected years, 1970–71 through 2006–07**

| Sex and academic year | All faculty | Academic rank | | | | | | Public institutions | | | Private institutions | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Professor | Associate professor | Assistant professor | Instructor | Lecturer | No rank | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | Current dollars | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | |
| 1970–71 | $12,710 | $17,958 | $13,563 | $11,176 | $9,360 | $11,196 | $12,333 | $12,953 | $13,121 | $12,644 | $11,619 | $11,824 | $8,664 |
| 1972–73 | 13,856 | 19,191 | 14,580 | 12,032 | 10,737 | 11,637 | 12,676 | 14,016 | 14,417 | 12,919 | 13,452 | 13,622 | 9,288 |
| 1974–75 | 15,622 | 21,277 | 16,146 | 13,295 | 12,691 | 12,575 | 13,532 | 15,879 | 16,271 | 14,897 | 14,912 | 15,092 | 10,242 |
| 1975–76 | 16,659 | 22,649 | 17,065 | 13,986 | 13,672 | 12,906 | 15,196 | 16,942 | 17,400 | 15,820 | 15,921 | 16,116 | 10,901 |
| 1978–79 | 19,820 | 26,470 | 20,047 | 16,374 | 13,193 | 15,281 | 18,725 | 20,179 | 20,722 | 18,844 | 18,807 | 19,010 | 12,496 |
| 1979–80 | 21,348 | 28,388 | 21,451 | 17,465 | 14,023 | 16,122 | 20,262 | 21,798 | 22,349 | 20,429 | 20,105 | 20,318 | 13,250 |
| 1980–81 | 23,302 | 30,753 | 23,214 | 18,901 | 15,178 | 17,301 | 22,334 | 23,745 | 24,373 | 22,177 | 22,093 | 22,325 | 15,065 |
| 1981–82 | 25,449 | 33,437 | 25,278 | 20,608 | 16,450 | 18,756 | 24,331 | 25,886 | 26,591 | 24,193 | 24,255 | 24,509 | 15,926 |
| 1982–83 | 27,196 | 35,540 | 26,921 | 22,056 | 17,601 | 20,072 | 25,557 | 27,488 | 28,293 | 25,567 | 26,393 | 26,691 | 16,595 |
| 1984–85 | 30,447 | 39,743 | 29,945 | 24,668 | 20,230 | 22,334 | 27,683 | 30,646 | 31,764 | 27,864 | 29,910 | 30,247 | 18,510 |
| 1985–86 | 32,392 | 42,268 | 31,787 | 26,277 | 20,918 | 23,770 | 29,088 | 32,750 | 34,033 | 29,590 | 31,402 | 31,732 | 19,436 |
| 1987–88 | 35,897 | 47,040 | 35,231 | 29,110 | 22,728 | 25,977 | 31,532 | 36,231 | 37,840 | 32,209 | 35,049 | 35,346 | 21,867 |
| 1989–90 | 40,133 | 52,810 | 39,392 | 32,689 | 25,030 | 28,990 | 34,559 | 40,416 | 42,365 | 35,516 | 39,464 | 39,817 | 24,601 |
| 1990–91 | 42,165 | 55,540 | 41,414 | 34,434 | 26,332 | 30,097 | 36,395 | 42,317 | 44,510 | 37,055 | 41,788 | 42,224 | 24,088 |
| 1991–92 | 43,851 | 57,433 | 42,929 | 35,745 | 30,916 | 30,456 | 37,783 | 43,641 | 45,638 | 38,959 | 44,376 | 44,793 | 25,673 |
| 1992–93 | 44,714 | 58,788 | 43,945 | 36,625 | 28,499 | 30,543 | 37,771 | 44,197 | 46,515 | 38,935 | 45,985 | 46,427 | 26,105 |
| 1993–94 | 46,364 | 60,649 | 45,278 | 37,630 | 28,828 | 32,729 | 40,584 | 45,920 | 48,019 | 41,040 | 47,465 | 47,880 | 28,435 |
| 1994–95 | 47,811 | 62,709 | 46,713 | 38,756 | 29,665 | 33,198 | 41,227 | 47,432 | 49,738 | 42,101 | 48,741 | 49,379 | 25,613 |
| 1995–96 | 49,309 | 64,540 | 47,966 | 39,696 | 30,344 | 34,136 | 42,996 | 48,837 | 51,172 | 43,295 | 50,466 | 50,819 | 31,915 |
| 1996–97 | 50,829 | 66,659 | 49,307 | 40,687 | 31,193 | 34,962 | 44,200 | 50,303 | 52,718 | 44,584 | 52,112 | 52,443 | 32,628 |
| 1997–98 | 52,335 | 68,731 | 50,828 | 41,830 | 32,449 | 35,484 | 45,268 | 51,638 | 54,114 | 45,919 | 54,039 | 54,379 | 33,592 |
| 1998–99 | 54,097 | 71,322 | 52,576 | 43,348 | 33,819 | 36,819 | 46,250 | 53,319 | 55,948 | 47,285 | 55,981 | 56,284 | 34,821 |
| 1999–2000 | 55,888 | 74,410 | 54,524 | 44,978 | 34,918 | 38,194 | 47,389 | 55,011 | 57,950 | 48,240 | 58,013 | 58,323 | 35,925 |
| 2001–02 | 59,742 | 80,792 | 58,724 | 48,796 | 46,959 | 41,798 | 46,569 | 58,524 | 62,013 | 50,837 | 62,818 | 63,088 | 33,139 |
| 2002–03 | 61,330 | 83,466 | 60,471 | 50,552 | 48,304 | 42,622 | 46,338 | 60,014 | 63,486 | 52,330 | 64,533 | 64,814 | 34,826 |
| 2003–04[1] | 62,579 | 85,333 | 61,746 | 51,798 | 49,065 | 43,648 | 47,725 | 60,874 | 64,340 | 53,076 | 66,666 | 66,932 | 36,322 |
| 2004–05 | 64,234 | 88,158 | 63,558 | 53,308 | 49,730 | 44,514 | 48,942 | 62,346 | 66,053 | 53,932 | 68,755 | 68,995 | 37,329 |
| 2005–06 | 66,172 | 91,208 | 65,714 | 55,106 | 50,883 | 45,896 | 50,425 | 64,158 | 67,951 | 55,405 | 71,016 | 71,263 | 38,549 |
| 2006–07 | 68,585 | 94,870 | 68,153 | 57,143 | 53,278 | 47,478 | 52,161 | 66,566 | 70,460 | 57,466 | 73,419 | 73,636 | 41,138 |
| **Males** | | | | | | | | | | | | | |
| 1972–73 | 14,422 | 19,414 | 14,723 | 12,193 | 11,147 | 12,106 | 13,047 | 14,545 | 14,944 | 13,268 | 14,116 | 14,253 | 9,571 |
| 1974–75 | 16,303 | 21,532 | 16,282 | 13,458 | 13,350 | 13,232 | 14,008 | 16,522 | 16,918 | 15,350 | 15,709 | 15,852 | 10,633 |
| 1975–76 | 17,414 | 22,902 | 17,209 | 14,174 | 14,430 | 13,579 | 15,761 | 17,661 | 18,121 | 16,339 | 16,784 | 16,946 | 11,378 |
| 1978–79 | 20,777 | 26,727 | 20,221 | 16,602 | 13,441 | 15,927 | 19,400 | 21,080 | 21,628 | 19,475 | 19,935 | 20,086 | 13,048 |
| 1979–80 | 22,394 | 28,672 | 21,651 | 17,720 | 14,323 | 16,932 | 20,901 | 22,789 | 23,350 | 21,131 | 21,317 | 21,472 | 13,938 |
| 1980–81 | 24,499 | 31,082 | 23,451 | 19,227 | 15,545 | 18,281 | 23,170 | 24,873 | 25,509 | 22,965 | 23,493 | 23,669 | 16,075 |
| 1981–82 | 26,796 | 33,799 | 25,553 | 21,025 | 16,906 | 19,721 | 25,276 | 27,149 | 27,864 | 25,085 | 25,849 | 26,037 | 16,834 |
| 1982–83 | 28,664 | 35,956 | 27,262 | 22,586 | 18,160 | 21,225 | 26,541 | 28,851 | 29,661 | 26,524 | 28,159 | 28,380 | 17,346 |
| 1984–85 | 32,182 | 40,269 | 30,392 | 25,330 | 21,159 | 23,557 | 28,670 | 32,240 | 33,344 | 28,891 | 32,028 | 32,278 | 19,460 |
| 1985–86 | 34,294 | 42,833 | 32,273 | 27,094 | 21,693 | 25,238 | 30,267 | 34,528 | 35,786 | 30,758 | 33,656 | 33,900 | 20,412 |
| 1987–88 | 38,112 | 47,735 | 35,823 | 30,086 | 23,645 | 27,652 | 32,747 | 38,314 | 39,898 | 33,477 | 37,603 | 37,817 | 22,641 |
| 1989–90 | 42,763 | 53,650 | 40,131 | 33,781 | 25,933 | 31,162 | 35,980 | 42,959 | 44,834 | 37,081 | 42,312 | 42,595 | 25,218 |
| 1990–91 | 45,065 | 56,549 | 42,239 | 35,636 | 27,388 | 32,398 | 38,036 | 45,084 | 47,168 | 38,787 | 45,019 | 45,319 | 25,937 |
| 1991–92 | 46,848 | 58,494 | 43,814 | 36,969 | 33,359 | 32,843 | 39,422 | 46,483 | 48,401 | 40,811 | 47,733 | 48,042 | 26,825 |
| 1992–93 | 47,866 | 59,972 | 44,855 | 37,842 | 29,583 | 32,512 | 39,365 | 47,175 | 49,392 | 40,725 | 49,518 | 49,837 | 27,402 |
| 1993–94 | 49,579 | 61,857 | 46,229 | 38,794 | 29,815 | 34,796 | 42,251 | 48,956 | 50,989 | 42,938 | 51,076 | 51,397 | 30,783 |
| 1994–95 | 51,228 | 64,046 | 47,705 | 39,923 | 30,528 | 35,082 | 43,103 | 50,629 | 52,874 | 44,020 | 52,653 | 53,036 | 29,639 |
| 1995–96 | 52,814 | 65,949 | 49,037 | 40,858 | 30,940 | 36,135 | 44,624 | 52,163 | 54,448 | 45,209 | 54,364 | 54,649 | 33,301 |
| 1996–97 | 54,465 | 68,214 | 50,457 | 41,864 | 31,738 | 36,932 | 45,688 | 53,737 | 56,162 | 46,393 | 56,185 | 56,453 | 34,736 |
| 1997–98 | 56,115 | 70,468 | 52,041 | 43,017 | 33,070 | 37,481 | 46,822 | 55,191 | 57,744 | 47,690 | 58,293 | 58,576 | 36,157 |
| 1998–99 | 58,048 | 73,260 | 53,830 | 44,650 | 34,741 | 38,976 | 47,610 | 57,038 | 59,805 | 48,961 | 60,392 | 60,641 | 38,040 |
| 1999–2000 | 60,084 | 76,478 | 55,939 | 46,414 | 35,854 | 40,202 | 48,788 | 58,984 | 62,030 | 50,033 | 62,631 | 62,905 | 38,636 |
| 2001–02 | 64,320 | 83,356 | 60,300 | 50,518 | 48,844 | 44,519 | 48,049 | 62,835 | 66,577 | 52,360 | 67,871 | 68,100 | 33,395 |
| 2002–03 | 66,126 | 86,191 | 62,226 | 52,441 | 50,272 | 45,469 | 47,412 | 64,564 | 68,322 | 53,962 | 69,726 | 69,976 | 34,291 |
| 2003–04[1] | 67,485 | 88,262 | 63,466 | 53,649 | 50,985 | 46,214 | 48,973 | 65,476 | 69,248 | 54,623 | 72,021 | 72,250 | 35,604 |
| 2004–05 | 69,337 | 91,290 | 65,394 | 55,215 | 51,380 | 46,929 | 50,102 | 67,130 | 71,145 | 55,398 | 74,318 | 74,540 | 34,970 |
| 2005–06 | 71,569 | 94,733 | 67,654 | 57,099 | 52,519 | 48,256 | 51,811 | 69,191 | 73,353 | 56,858 | 76,941 | 77,143 | 38,215 |
| 2006–07 | 74,167 | 98,563 | 70,168 | 59,150 | 55,061 | 49,641 | 53,665 | 71,797 | 76,072 | 58,971 | 79,491 | 79,663 | 41,196 |

See notes at end of table.

**Table 247. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by academic rank, control and type of institution, and sex: Selected years, 1970–71 through 2006–07—Continued**

| Sex and academic year | All faculty | Academic rank | | | | | | Public institutions | | | Private institutions | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Professor | Associate professor | Assistant professor | Instructor | Lecturer | No rank | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **Females** | | | | | | | | | | | | | |
| 1972–73 | 11,925 | 17,123 | 13,827 | 11,510 | 10,098 | 10,775 | 11,913 | 12,250 | 12,300 | 12,165 | 11,044 | 11,219 | 8,888 |
| 1974–75 | 13,471 | 19,012 | 15,481 | 12,858 | 11,740 | 11,543 | 12,619 | 13,892 | 13,831 | 13,987 | 12,233 | 12,423 | 9,735 |
| 1975–76 | 14,308 | 20,308 | 16,364 | 13,522 | 12,572 | 11,901 | 14,094 | 14,762 | 14,758 | 14,769 | 13,030 | 13,231 | 10,201 |
| 1978–79 | 17,080 | 24,143 | 19,300 | 15,914 | 12,966 | 14,465 | 17,482 | 17,646 | 17,627 | 17,676 | 15,388 | 15,611 | 11,898 |
| 1979–80 | 18,396 | 25,910 | 20,642 | 16,974 | 13,750 | 15,142 | 19,069 | 19,042 | 18,985 | 19,134 | 16,539 | 16,787 | 12,541 |
| 1980–81 | 19,996 | 27,959 | 22,295 | 18,302 | 14,854 | 16,168 | 20,843 | 20,673 | 20,608 | 20,778 | 18,073 | 18,326 | 13,892 |
| 1981–82 | 21,802 | 30,438 | 24,271 | 19,866 | 16,054 | 17,676 | 22,672 | 22,524 | 22,454 | 22,632 | 19,743 | 20,024 | 14,984 |
| 1982–83 | 23,261 | 32,221 | 25,738 | 21,130 | 17,102 | 18,830 | 23,855 | 23,892 | 23,876 | 23,917 | 21,451 | 21,785 | 15,845 |
| 1984–85 | 25,941 | 35,824 | 28,517 | 23,575 | 19,362 | 21,004 | 26,050 | 26,566 | 26,813 | 26,172 | 24,186 | 24,560 | 17,575 |
| 1985–86 | 27,576 | 38,252 | 30,300 | 24,966 | 20,237 | 22,273 | 27,171 | 28,299 | 28,680 | 27,693 | 25,523 | 25,889 | 18,504 |
| 1987–88 | 30,499 | 42,371 | 33,528 | 27,600 | 21,962 | 24,370 | 29,605 | 31,215 | 31,820 | 30,228 | 28,621 | 28,946 | 21,215 |
| 1989–90 | 34,183 | 47,663 | 37,469 | 31,090 | 24,320 | 26,995 | 32,528 | 34,796 | 35,704 | 33,307 | 32,650 | 33,010 | 24,002 |
| 1990–91 | 35,881 | 49,728 | 39,329 | 32,724 | 25,534 | 28,111 | 34,179 | 36,459 | 37,573 | 34,720 | 34,359 | 34,898 | 22,585 |
| 1991–92 | 37,534 | 51,621 | 40,766 | 34,063 | 28,873 | 28,550 | 35,622 | 37,800 | 38,634 | 36,517 | 36,828 | 37,309 | 24,683 |
| 1992–93 | 38,385 | 52,755 | 41,861 | 35,032 | 27,700 | 28,922 | 35,792 | 38,356 | 39,470 | 36,710 | 38,460 | 38,987 | 25,068 |
| 1993–94 | 40,058 | 54,746 | 43,178 | 36,169 | 28,136 | 31,048 | 38,474 | 40,118 | 41,031 | 38,707 | 39,902 | 40,378 | 26,142 |
| 1994–95 | 41,369 | 56,555 | 44,626 | 37,352 | 29,072 | 31,677 | 38,967 | 41,548 | 42,663 | 39,812 | 40,908 | 41,815 | 22,851 |
| 1995–96 | 42,871 | 58,318 | 45,803 | 38,345 | 29,940 | 32,584 | 41,085 | 42,871 | 43,986 | 41,086 | 42,871 | 43,236 | 30,671 |
| 1996–97 | 44,325 | 60,160 | 47,101 | 39,350 | 30,819 | 33,415 | 42,474 | 44,306 | 45,402 | 42,531 | 44,374 | 44,726 | 30,661 |
| 1997–98 | 45,775 | 61,965 | 48,597 | 40,504 | 32,011 | 33,918 | 43,491 | 45,648 | 46,709 | 43,943 | 46,106 | 46,466 | 30,995 |
| 1998–99 | 47,421 | 64,236 | 50,347 | 41,894 | 33,152 | 35,115 | 44,723 | 47,247 | 48,355 | 45,457 | 47,874 | 48,204 | 31,524 |
| 1999–2000 | 48,997 | 67,079 | 52,091 | 43,367 | 34,228 | 36,607 | 45,865 | 48,714 | 50,168 | 46,340 | 49,737 | 50,052 | 32,951 |
| 2001–02 | 52,662 | 72,542 | 56,186 | 46,824 | 45,262 | 39,538 | 45,003 | 52,123 | 53,895 | 49,290 | 54,149 | 54,434 | 32,921 |
| 2002–03 | 54,105 | 75,028 | 57,716 | 48,380 | 46,573 | 40,265 | 45,251 | 53,435 | 55,121 | 50,717 | 55,881 | 56,158 | 35,296 |
| 2003–04[1] | 55,378 | 76,652 | 59,095 | 49,689 | 47,404 | 41,536 | 46,519 | 54,408 | 56,117 | 51,591 | 57,921 | 58,192 | 36,896 |
| 2004–05 | 56,926 | 79,160 | 60,809 | 51,154 | 48,351 | 42,455 | 47,860 | 55,780 | 57,714 | 52,566 | 59,919 | 60,143 | 39,291 |
| 2005–06 | 58,665 | 81,514 | 62,860 | 52,901 | 49,533 | 43,934 | 49,172 | 57,462 | 59,437 | 54,082 | 61,830 | 62,092 | 38,786 |
| 2006–07 | 61,016 | 85,090 | 65,237 | 54,974 | 51,832 | 45,693 | 50,812 | 59,781 | 61,875 | 56,127 | 64,246 | 64,481 | 41,099 |
| | Constant 2006–07 dollars[2] | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | |
| 1970–71 | 65,312 | 92,280 | 69,699 | 57,431 | 48,097 | 57,534 | 63,378 | 66,565 | 67,428 | 64,975 | 59,705 | 60,762 | 44,522 |
| 1972–73 | 66,076 | 91,514 | 69,528 | 57,375 | 51,200 | 55,491 | 60,447 | 66,837 | 68,749 | 61,605 | 64,149 | 64,958 | 44,293 |
| 1974–75 | 61,574 | 83,863 | 63,640 | 52,401 | 50,020 | 49,566 | 53,337 | 62,586 | 64,134 | 58,718 | 58,774 | 59,485 | 40,368 |
| 1975–76 | 61,319 | 83,370 | 62,816 | 51,482 | 50,327 | 47,506 | 55,936 | 62,363 | 64,049 | 58,231 | 58,603 | 59,324 | 40,125 |
| 1978–79 | 59,067 | 78,885 | 59,744 | 48,798 | 39,316 | 45,538 | 55,802 | 60,136 | 61,754 | 56,157 | 56,048 | 56,651 | 37,240 |
| 1979–80 | 56,135 | 74,648 | 56,405 | 45,925 | 36,873 | 42,392 | 53,278 | 57,319 | 58,766 | 53,719 | 52,866 | 53,426 | 34,841 |
| 1980–81 | 54,913 | 72,472 | 54,705 | 44,542 | 35,768 | 40,771 | 52,632 | 55,957 | 57,437 | 52,262 | 52,064 | 52,610 | 35,502 |
| 1981–82 | 55,204 | 72,531 | 54,833 | 44,703 | 35,683 | 40,685 | 52,779 | 56,151 | 57,681 | 52,479 | 52,614 | 53,166 | 34,546 |
| 1982–83 | 56,564 | 73,918 | 55,992 | 45,873 | 36,608 | 41,747 | 53,155 | 57,171 | 58,845 | 53,176 | 54,894 | 55,513 | 34,515 |
| 1984–85 | 58,765 | 76,707 | 57,796 | 47,611 | 39,045 | 43,106 | 53,430 | 59,149 | 61,307 | 53,780 | 57,728 | 58,379 | 35,726 |
| 1985–86 | 60,767 | 79,294 | 59,632 | 49,295 | 39,242 | 44,592 | 54,568 | 61,438 | 63,845 | 55,510 | 58,909 | 59,528 | 36,461 |
| 1987–88 | 63,258 | 82,895 | 62,085 | 51,298 | 40,051 | 45,776 | 55,567 | 63,847 | 66,682 | 56,759 | 61,764 | 62,287 | 38,534 |
| 1989–90 | 64,522 | 84,902 | 63,331 | 52,554 | 40,241 | 46,608 | 55,560 | 64,977 | 68,110 | 57,099 | 63,446 | 64,015 | 39,551 |
| 1990–91 | 64,275 | 84,663 | 63,129 | 52,490 | 40,139 | 45,879 | 55,479 | 64,507 | 67,849 | 56,485 | 63,700 | 64,365 | 36,719 |
| 1991–92 | 64,770 | 84,830 | 63,407 | 52,797 | 45,664 | 44,984 | 55,807 | 64,459 | 67,408 | 57,544 | 65,544 | 66,160 | 37,920 |
| 1992–93 | 64,044 | 84,201 | 62,942 | 52,458 | 40,819 | 43,746 | 54,099 | 63,303 | 66,623 | 55,766 | 65,864 | 66,498 | 37,390 |
| 1993–94 | 64,731 | 84,674 | 63,213 | 52,537 | 40,248 | 45,693 | 56,661 | 64,111 | 67,041 | 57,297 | 66,268 | 66,846 | 39,699 |
| 1994–95 | 64,891 | 85,110 | 63,401 | 52,601 | 40,262 | 45,057 | 55,954 | 64,376 | 67,505 | 57,141 | 66,152 | 67,018 | 34,762 |
| 1995–96 | 65,152 | 85,276 | 63,376 | 52,450 | 40,094 | 45,103 | 56,809 | 64,528 | 67,613 | 57,205 | 66,680 | 67,146 | 42,169 |
| 1996–97 | 65,297 | 85,633 | 63,342 | 52,267 | 40,072 | 44,913 | 56,781 | 64,621 | 67,723 | 57,274 | 66,945 | 67,370 | 41,915 |
| 1997–98 | 66,053 | 86,747 | 64,151 | 52,794 | 40,954 | 44,785 | 57,133 | 65,173 | 68,299 | 57,956 | 68,204 | 68,633 | 42,397 |
| 1998–99 | 67,115 | 88,486 | 65,227 | 53,780 | 41,957 | 45,679 | 57,380 | 66,150 | 69,411 | 58,663 | 69,453 | 69,828 | 43,200 |
| 1999–2000 | 67,392 | 89,726 | 65,746 | 54,236 | 42,105 | 46,056 | 57,143 | 66,335 | 69,877 | 58,170 | 69,954 | 70,328 | 43,319 |
| 2001–02 | 68,440 | 92,556 | 67,275 | 55,901 | 53,796 | 47,885 | 53,350 | 67,045 | 71,042 | 58,239 | 71,964 | 72,275 | 37,964 |
| 2002–03 | 68,749 | 93,563 | 67,786 | 56,668 | 54,147 | 47,778 | 51,944 | 67,274 | 71,166 | 58,661 | 72,340 | 72,655 | 39,039 |
| 2003–04[1] | 68,647 | 93,608 | 67,733 | 56,821 | 53,823 | 47,881 | 52,353 | 66,777 | 70,580 | 58,223 | 73,131 | 73,422 | 39,844 |
| 2004–05 | 68,405 | 93,882 | 67,685 | 56,769 | 52,959 | 47,404 | 52,120 | 66,393 | 70,341 | 57,434 | 73,219 | 73,475 | 39,753 |
| 2005–06 | 67,883 | 93,567 | 67,413 | 56,531 | 52,199 | 47,083 | 51,729 | 65,817 | 69,708 | 56,838 | 72,853 | 73,106 | 39,545 |
| 2006–07 | 68,585 | 94,870 | 68,153 | 57,143 | 53,278 | 47,478 | 52,161 | 66,566 | 70,460 | 57,466 | 73,419 | 73,636 | 41,138 |

See notes at end of table.

**Table 247. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by academic rank, control and type of institution, and sex: Selected years, 1970–71 through 2006–07—Continued**

| Sex and academic year | All faculty | Academic rank | | | | | | Public institutions | | | Private institutions | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Professor | Associate professor | Assistant professor | Instructor | Lecturer | No rank | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **Males** | | | | | | | | | | | | | |
| 1972–73 | 68,774 | 92,580 | 70,210 | 58,145 | 53,157 | 57,727 | 62,217 | 69,362 | 71,262 | 63,271 | 67,314 | 67,968 | 45,641 |
| 1974–75 | 64,257 | 84,868 | 64,174 | 53,046 | 52,618 | 52,153 | 55,212 | 65,121 | 66,682 | 60,502 | 61,918 | 62,479 | 41,910 |
| 1975–76 | 64,099 | 84,301 | 63,344 | 52,175 | 53,116 | 49,983 | 58,015 | 65,010 | 66,701 | 60,145 | 61,782 | 62,376 | 41,881 |
| 1978–79 | 61,917 | 79,651 | 60,260 | 49,475 | 40,055 | 47,465 | 57,813 | 62,822 | 64,455 | 58,038 | 59,408 | 59,858 | 38,884 |
| 1979–80 | 58,885 | 75,394 | 56,932 | 46,595 | 37,663 | 44,522 | 54,959 | 59,925 | 61,400 | 55,564 | 56,055 | 56,461 | 36,651 |
| 1980–81 | 57,734 | 73,247 | 55,264 | 45,310 | 36,633 | 43,080 | 54,602 | 58,615 | 60,114 | 54,119 | 55,363 | 55,778 | 37,882 |
| 1981–82 | 58,126 | 73,316 | 55,429 | 45,607 | 36,672 | 42,779 | 54,828 | 58,890 | 60,442 | 54,414 | 56,071 | 56,478 | 36,516 |
| 1982–83 | 59,617 | 74,783 | 56,701 | 46,976 | 37,770 | 44,145 | 55,201 | 60,006 | 61,691 | 55,166 | 58,567 | 59,026 | 36,077 |
| 1984–85 | 62,114 | 77,722 | 58,659 | 48,889 | 40,838 | 45,467 | 55,335 | 62,226 | 64,356 | 55,762 | 61,816 | 62,299 | 37,559 |
| 1985–86 | 64,335 | 80,354 | 60,543 | 50,828 | 40,696 | 47,346 | 56,780 | 64,774 | 67,134 | 57,701 | 63,138 | 63,596 | 38,292 |
| 1987–88 | 67,161 | 84,118 | 63,128 | 53,019 | 41,667 | 48,729 | 57,707 | 67,517 | 70,309 | 58,994 | 66,264 | 66,642 | 39,898 |
| 1989–90 | 68,751 | 86,253 | 64,518 | 54,310 | 41,692 | 50,099 | 57,845 | 69,065 | 72,080 | 59,616 | 68,026 | 68,479 | 40,544 |
| 1990–91 | 68,696 | 86,201 | 64,387 | 54,321 | 41,750 | 49,386 | 57,980 | 68,725 | 71,901 | 59,126 | 68,626 | 69,083 | 39,537 |
| 1991–92 | 69,196 | 86,397 | 64,715 | 54,604 | 49,272 | 48,511 | 58,227 | 68,657 | 71,490 | 60,280 | 70,503 | 70,959 | 39,621 |
| 1992–93 | 68,558 | 85,898 | 64,246 | 54,201 | 42,372 | 46,567 | 56,383 | 67,568 | 70,745 | 58,330 | 70,925 | 71,382 | 39,247 |
| 1993–94 | 69,218 | 86,360 | 64,542 | 54,161 | 41,626 | 48,579 | 58,988 | 68,349 | 71,187 | 59,947 | 71,309 | 71,757 | 42,978 |
| 1994–95 | 69,528 | 86,925 | 64,747 | 54,184 | 41,434 | 47,614 | 58,501 | 68,715 | 71,762 | 59,745 | 71,462 | 71,982 | 40,227 |
| 1995–96 | 69,782 | 87,138 | 64,792 | 53,985 | 40,881 | 47,745 | 58,962 | 68,922 | 71,941 | 59,734 | 71,830 | 72,207 | 44,000 |
| 1996–97 | 69,967 | 87,630 | 64,818 | 53,780 | 40,772 | 47,444 | 58,692 | 69,032 | 72,147 | 59,597 | 72,177 | 72,521 | 44,623 |
| 1997–98 | 70,824 | 88,939 | 65,682 | 54,292 | 41,739 | 47,306 | 59,095 | 69,658 | 72,880 | 60,191 | 73,573 | 73,931 | 45,635 |
| 1998–99 | 72,017 | 90,890 | 66,783 | 55,394 | 43,101 | 48,355 | 59,068 | 70,764 | 74,197 | 60,743 | 74,925 | 75,234 | 47,195 |
| 1999–2000 | 72,451 | 92,220 | 67,453 | 55,967 | 43,234 | 48,477 | 58,830 | 71,124 | 74,798 | 60,332 | 75,522 | 75,853 | 46,589 |
| 2001–02 | 73,686 | 95,493 | 69,080 | 57,874 | 55,956 | 51,002 | 55,046 | 71,984 | 76,271 | 59,984 | 77,753 | 78,015 | 38,257 |
| 2002–03 | 74,126 | 96,618 | 69,753 | 58,785 | 56,353 | 50,969 | 53,148 | 72,374 | 76,587 | 60,490 | 78,161 | 78,441 | 38,439 |
| 2003–04[1] | 74,029 | 96,821 | 69,621 | 58,851 | 55,929 | 50,695 | 53,722 | 71,825 | 75,963 | 59,920 | 79,005 | 79,256 | 39,057 |
| 2004–05 | 73,839 | 97,217 | 69,639 | 58,800 | 54,716 | 49,976 | 53,355 | 71,488 | 75,764 | 58,995 | 79,143 | 79,380 | 37,240 |
| 2005–06 | 73,420 | 97,183 | 69,403 | 58,575 | 53,877 | 49,504 | 53,151 | 70,980 | 75,250 | 58,328 | 78,931 | 79,138 | 39,204 |
| 2006–07 | 74,167 | 98,563 | 70,168 | 59,150 | 55,061 | 49,641 | 53,665 | 71,797 | 76,072 | 58,971 | 79,491 | 79,663 | 41,196 |
| **Females** | | | | | | | | | | | | | |
| 1972–73 | 56,865 | 81,652 | 65,935 | 54,887 | 48,155 | 51,381 | 56,811 | 58,418 | 58,656 | 58,009 | 52,666 | 53,499 | 42,382 |
| 1974–75 | 53,095 | 74,935 | 61,020 | 50,679 | 46,274 | 45,496 | 49,736 | 54,753 | 54,515 | 55,130 | 48,217 | 48,965 | 38,370 |
| 1975–76 | 52,665 | 74,753 | 60,234 | 49,773 | 46,276 | 43,805 | 51,879 | 54,340 | 54,325 | 54,363 | 47,964 | 48,702 | 37,548 |
| 1978–79 | 50,901 | 71,949 | 57,517 | 47,424 | 38,640 | 43,106 | 52,099 | 52,587 | 52,531 | 52,675 | 45,858 | 46,524 | 35,456 |
| 1979–80 | 48,373 | 68,132 | 54,278 | 44,633 | 36,157 | 39,817 | 50,144 | 50,071 | 49,921 | 50,315 | 43,489 | 44,142 | 32,976 |
| 1980–81 | 47,122 | 65,887 | 52,540 | 43,130 | 35,005 | 38,101 | 49,118 | 48,717 | 48,564 | 48,965 | 42,590 | 43,187 | 32,737 |
| 1981–82 | 47,293 | 66,026 | 52,648 | 43,093 | 34,824 | 38,343 | 49,180 | 48,858 | 48,707 | 49,093 | 42,826 | 43,435 | 32,503 |
| 1982–83 | 48,380 | 67,015 | 53,531 | 43,947 | 35,570 | 39,164 | 49,615 | 49,692 | 49,659 | 49,744 | 44,615 | 45,310 | 32,955 |
| 1984–85 | 50,068 | 69,143 | 55,040 | 45,501 | 37,370 | 40,539 | 50,278 | 51,274 | 51,751 | 50,514 | 46,681 | 47,403 | 33,921 |
| 1985–86 | 51,732 | 71,760 | 56,842 | 46,836 | 37,964 | 41,784 | 50,972 | 53,088 | 53,803 | 51,951 | 47,881 | 48,567 | 34,713 |
| 1987–88 | 53,746 | 74,667 | 59,083 | 48,637 | 38,701 | 42,945 | 52,170 | 55,007 | 56,074 | 53,268 | 50,436 | 51,009 | 37,385 |
| 1989–90 | 54,956 | 76,627 | 60,239 | 49,983 | 39,099 | 43,401 | 52,296 | 55,942 | 57,402 | 53,547 | 52,491 | 53,070 | 38,588 |
| 1990–91 | 54,695 | 75,804 | 59,952 | 49,883 | 38,923 | 42,852 | 52,101 | 55,577 | 57,275 | 52,926 | 52,375 | 53,197 | 34,428 |
| 1991–92 | 55,439 | 76,246 | 60,212 | 50,312 | 42,647 | 42,169 | 52,615 | 55,832 | 57,064 | 53,937 | 54,396 | 55,106 | 36,458 |
| 1992–93 | 54,978 | 75,561 | 59,957 | 50,177 | 39,675 | 41,425 | 51,264 | 54,937 | 56,532 | 52,580 | 55,086 | 55,840 | 35,904 |
| 1993–94 | 55,927 | 76,433 | 60,282 | 50,496 | 39,282 | 43,347 | 53,714 | 56,010 | 57,284 | 54,040 | 55,709 | 56,372 | 36,498 |
| 1994–95 | 56,148 | 76,758 | 60,568 | 50,695 | 39,458 | 42,992 | 52,887 | 56,390 | 57,903 | 54,034 | 55,521 | 56,752 | 31,014 |
| 1995–96 | 56,645 | 77,054 | 60,519 | 50,665 | 39,559 | 43,053 | 54,285 | 56,645 | 58,118 | 54,287 | 56,645 | 57,127 | 40,526 |
| 1996–97 | 56,941 | 77,283 | 60,508 | 50,550 | 39,591 | 42,926 | 54,564 | 56,916 | 58,325 | 54,636 | 57,004 | 57,457 | 39,388 |
| 1997–98 | 57,774 | 78,207 | 61,336 | 51,121 | 40,402 | 42,809 | 54,891 | 57,613 | 58,952 | 55,462 | 58,192 | 58,646 | 39,120 |
| 1998–99 | 58,832 | 79,694 | 62,463 | 51,975 | 41,130 | 43,565 | 55,485 | 58,617 | 59,991 | 56,396 | 59,395 | 59,804 | 39,110 |
| 1999–2000 | 59,082 | 80,886 | 62,813 | 52,294 | 41,273 | 44,142 | 55,305 | 58,741 | 60,494 | 55,878 | 59,975 | 60,355 | 39,733 |
| 2001–02 | 60,330 | 83,104 | 64,367 | 53,642 | 51,852 | 45,294 | 51,555 | 59,712 | 61,743 | 56,467 | 62,034 | 62,360 | 37,714 |
| 2002–03 | 60,650 | 84,104 | 64,699 | 54,232 | 52,207 | 45,136 | 50,725 | 59,899 | 61,789 | 56,853 | 62,641 | 62,952 | 39,566 |
| 2003–04[1] | 60,748 | 84,085 | 64,826 | 54,508 | 52,001 | 45,564 | 51,030 | 59,684 | 61,559 | 56,594 | 63,538 | 63,835 | 40,474 |
| 2004–05 | 60,622 | 84,299 | 64,757 | 54,475 | 51,490 | 45,211 | 50,967 | 59,402 | 61,461 | 55,979 | 63,809 | 64,048 | 41,842 |
| 2005–06 | 60,182 | 83,622 | 64,485 | 54,269 | 50,814 | 45,070 | 50,444 | 58,948 | 60,974 | 55,481 | 63,429 | 63,698 | 39,789 |
| 2006–07 | 61,016 | 85,090 | 65,237 | 54,974 | 51,832 | 45,693 | 50,812 | 59,781 | 61,875 | 56,127 | 64,246 | 64,481 | 41,099 |

[1]Data revised from previously published figures.
[2]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to an academic-year basis.
NOTE: Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Data for 1987–88 and later years include imputations for nonrespondent institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Faculty Salaries, Tenure, and Fringe Benefits" surveys, 1970–71 through 1985–86; and 1987–88 through 2006–07 Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty Survey" (IPEDS-SA:87–99), and Winter 2001–02 through Winter 2006–07. (This table was prepared August 2007.)

**Table 248. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by sex, academic rank, and control and type of institution: Selected years, 1999–2000 through 2006–07**

[In current dollars]

| Academic year, control and type of institution | All faculty | | | Academic rank | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Professor | | | Associate professor | | | Assistant professor | Instructor | Lecturer | No academic rank |
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **1999–2000** | | | | | | | | | | | | | |
| All institutions | $55,888 | $60,084 | $48,997 | $74,410 | $76,478 | $67,079 | $54,524 | $55,939 | $52,091 | $44,978 | $34,918 | $38,194 | $47,389 |
| Public | 55,011 | 58,984 | 48,714 | 72,475 | 74,501 | 65,568 | 54,641 | 55,992 | 52,305 | 45,285 | 35,007 | 37,403 | 47,990 |
| 4-year | 57,950 | 62,030 | 50,168 | 75,204 | 76,530 | 69,619 | 55,681 | 56,776 | 53,599 | 45,822 | 33,528 | 37,261 | 40,579 |
| Doctoral[1] | 62,686 | 67,294 | 52,605 | 81,651 | 82,900 | 75,116 | 57,938 | 59,190 | 55,332 | 48,438 | 33,334 | 39,184 | 39,068 |
| Master's[2] | 52,664 | 55,505 | 48,068 | 66,505 | 67,062 | 64,715 | 53,001 | 53,665 | 51,888 | 43,394 | 33,223 | 34,208 | 42,995 |
| Other 4-year | 48,280 | 50,263 | 44,957 | 61,327 | 61,653 | 60,236 | 49,888 | 50,390 | 48,987 | 42,304 | 35,829 | 36,007 | 38,345 |
| 2-year | 48,240 | 50,033 | 46,340 | 57,806 | 59,441 | 55,501 | 48,056 | 49,425 | 46,711 | 41,984 | 37,634 | 40,061 | 48,233 |
| Not-for-profit | 58,172 | 62,788 | 49,881 | 78,512 | 80,557 | 70,609 | 54,300 | 55,836 | 51,687 | 44,423 | 34,670 | 40,761 | 41,415 |
| 4-year | 58,425 | 63,028 | 50,117 | 78,604 | 80,622 | 70,774 | 54,388 | 55,898 | 51,809 | 44,502 | 34,813 | 40,783 | 41,761 |
| Doctoral[1] | 74,347 | 79,678 | 61,442 | 97,751 | 99,341 | 89,614 | 63,780 | 65,347 | 60,477 | 53,946 | 41,820 | 43,538 | 46,135 |
| Master's[2] | 51,202 | 54,326 | 46,413 | 65,331 | 66,591 | 61,378 | 51,202 | 52,474 | 49,167 | 41,922 | 33,913 | 37,266 | 44,364 |
| Other 4-year | 47,743 | 49,962 | 44,218 | 62,007 | 62,613 | 59,974 | 47,285 | 47,564 | 46,876 | 38,937 | 31,978 | 33,531 | 34,809 |
| 2-year | 37,583 | 39,933 | 34,733 | 39,454 | 38,431 | 40,571 | 36,349 | 37,342 | 35,608 | 31,818 | 27,696 | 25,965 | 40,373 |
| For-profit | 29,543 | 30,023 | 28,942 | 45,505 | 44,248 | 49,693 | 48,469 | 53,548 | 43,389 | 33,043 | 29,894 | — | 27,958 |
| **2001–02** | | | | | | | | | | | | | |
| All institutions | 59,742 | 64,320 | 52,662 | 80,792 | 83,356 | 72,542 | 58,724 | 60,300 | 56,186 | 48,796 | 46,959 | 41,798 | 46,569 |
| Public | 58,524 | 62,835 | 52,123 | 78,387 | 80,921 | 70,564 | 58,663 | 60,182 | 56,220 | 48,956 | 48,279 | 40,809 | 46,772 |
| 4-year | 62,013 | 66,577 | 53,895 | 81,726 | 83,363 | 75,471 | 60,041 | 61,275 | 57,864 | 49,697 | 36,820 | 40,361 | 53,777 |
| Doctoral[1] | 67,466 | 72,667 | 56,888 | 89,087 | 90,612 | 81,891 | 62,756 | 64,209 | 59,982 | 52,900 | 36,830 | 41,806 | 59,090 |
| Master's[2] | 55,804 | 58,793 | 51,309 | 71,330 | 71,939 | 69,575 | 56,881 | 57,530 | 55,856 | 46,707 | 36,351 | 38,632 | 41,032 |
| Other 4-year | 50,137 | 52,328 | 46,697 | 64,117 | 64,790 | 62,060 | 52,374 | 53,158 | 51,074 | 44,982 | 38,927 | 35,319 | 39,308 |
| 2-year | 50,837 | 52,360 | 49,290 | 60,614 | 62,426 | 58,337 | 50,436 | 51,647 | 49,282 | 44,487 | 52,505 | 45,610 | 45,756 |
| Not-for-profit | 62,947 | 67,997 | 54,271 | 85,867 | 88,323 | 77,203 | 58,871 | 60,545 | 56,163 | 48,504 | 37,637 | 44,762 | 46,043 |
| 4-year | 63,189 | 68,212 | 54,515 | 86,009 | 88,424 | 77,447 | 58,969 | 60,624 | 56,284 | 48,616 | 37,981 | 44,794 | 46,888 |
| Doctoral[1] | 80,193 | 86,125 | 66,467 | 106,925 | 108,606 | 98,797 | 69,302 | 70,937 | 66,025 | 59,390 | 43,262 | 47,065 | 51,461 |
| Master's[2] | 54,850 | 58,035 | 50,268 | 70,234 | 71,594 | 66,435 | 55,206 | 56,574 | 53,177 | 45,328 | 38,823 | 39,649 | 49,832 |
| Other 4-year | 51,357 | 53,517 | 48,033 | 67,474 | 68,148 | 65,483 | 51,029 | 51,385 | 50,521 | 41,938 | 33,732 | 40,348 | 39,106 |
| 2-year | 33,595 | 33,785 | 33,419 | 40,221 | 39,661 | 40,840 | 38,481 | 38,860 | 38,149 | 31,096 | 30,617 | 23,484 | 33,614 |
| For-profit | 33,891 | 35,773 | 31,539 | 54,882 | 74,425 | 38,346 | 43,124 | 48,298 | 39,286 | 33,884 | 29,957 | — | 31,987 |
| **2005–06** | | | | | | | | | | | | | |
| All institutions | 66,172 | 71,569 | 58,665 | 91,208 | 94,733 | 81,514 | 65,714 | 67,654 | 62,860 | 55,106 | 50,883 | 45,896 | 50,425 |
| Public | 64,158 | 69,191 | 57,462 | 87,599 | 91,080 | 78,412 | 65,107 | 67,077 | 62,231 | 55,029 | 52,297 | 44,628 | 50,096 |
| 4-year | 67,951 | 73,353 | 59,437 | 91,600 | 93,976 | 83,946 | 66,745 | 68,475 | 64,013 | 56,181 | 40,044 | 44,598 | 47,107 |
| Doctoral[1] | 73,985 | 80,186 | 62,865 | 100,403 | 102,366 | 92,511 | 70,259 | 72,242 | 66,876 | 59,777 | 39,961 | 45,422 | 46,126 |
| Master's[2] | 60,338 | 63,599 | 55,992 | 77,776 | 78,734 | 75,465 | 62,045 | 62,996 | 60,709 | 52,352 | 39,424 | 43,241 | 45,777 |
| Other 4-year | 56,117 | 58,617 | 52,836 | 72,348 | 74,162 | 68,815 | 59,091 | 60,179 | 57,427 | 49,860 | 42,287 | 43,941 | 51,912 |
| 2-year | 55,405 | 56,858 | 54,082 | 65,740 | 67,782 | 63,544 | 54,870 | 55,825 | 54,004 | 48,425 | 57,224 | 45,427 | 50,513 |
| Not-for-profit | 71,203 | 77,136 | 61,985 | 98,253 | 101,638 | 88,144 | 66,877 | 68,753 | 64,074 | 55,278 | 41,302 | 49,777 | 53,231 |
| 4-year | 71,419 | 77,314 | 62,212 | 98,378 | 101,713 | 88,379 | 66,981 | 68,818 | 64,226 | 55,367 | 41,494 | 49,786 | 53,907 |
| Doctoral[1] | 89,278 | 96,862 | 74,490 | 122,784 | 125,275 | 112,800 | 78,684 | 81,043 | 74,518 | 67,151 | 46,016 | 51,647 | 55,222 |
| Master's[2] | 61,186 | 64,596 | 56,637 | 78,400 | 80,151 | 74,214 | 61,777 | 63,056 | 60,038 | 50,948 | 41,530 | 45,110 | 57,098 |
| Other 4-year | 58,344 | 60,800 | 54,868 | 76,571 | 77,504 | 74,285 | 57,964 | 58,039 | 57,860 | 47,877 | 38,394 | 45,837 | 45,605 |
| 2-year | 39,101 | 38,817 | 39,307 | 47,174 | 48,786 | 45,945 | 42,433 | 43,628 | 41,753 | 35,437 | 36,264 | 38,908 | 39,399 |
| For-profit | 42,480 | 42,878 | 42,027 | 60,111 | 59,423 | 61,417 | 56,621 | 55,546 | 58,393 | 47,598 | 35,661 | — | 41,579 |
| **2006–07** | | | | | | | | | | | | | |
| All institutions | 68,585 | 74,167 | 61,016 | 94,870 | 98,563 | 85,090 | 68,153 | 70,168 | 65,237 | 57,143 | 53,278 | 47,478 | 52,161 |
| Public | 66,566 | 71,797 | 59,781 | 91,313 | 95,069 | 81,782 | 67,657 | 69,689 | 64,738 | 57,263 | 54,727 | 46,084 | 51,405 |
| 4-year | 70,460 | 76,072 | 61,875 | 95,638 | 98,195 | 87,752 | 69,363 | 71,133 | 66,623 | 58,498 | 41,637 | 46,029 | 48,510 |
| Doctoral[1] | 76,921 | 83,445 | 65,584 | 105,174 | 107,266 | 97,106 | 73,137 | 75,189 | 69,713 | 62,327 | 41,725 | 46,866 | 48,856 |
| Master's[2] | 62,298 | 65,563 | 58,082 | 80,555 | 81,503 | 78,379 | 64,279 | 65,209 | 62,999 | 54,440 | 40,842 | 44,621 | 45,830 |
| Other 4-year | 59,057 | 61,675 | 55,593 | 76,817 | 78,868 | 72,867 | 62,364 | 63,464 | 60,715 | 52,275 | 43,770 | 45,644 | 51,548 |
| 2-year | 57,466 | 58,971 | 56,127 | 67,552 | 69,606 | 65,421 | 56,473 | 57,489 | 55,568 | 50,066 | 60,024 | 47,558 | 51,879 |
| Not-for-profit | 73,581 | 79,660 | 64,381 | 101,866 | 105,210 | 92,218 | 69,109 | 71,076 | 66,218 | 56,922 | 43,367 | 51,698 | 57,058 |
| 4-year | 73,769 | 79,812 | 64,579 | 101,966 | 105,272 | 92,398 | 69,206 | 71,142 | 66,351 | 56,994 | 43,487 | 51,711 | 57,651 |
| Doctoral[1] | 91,291 | 99,150 | 76,662 | 126,444 | 129,072 | 116,532 | 81,281 | 83,823 | 76,846 | 68,245 | 47,741 | 53,519 | 62,378 |
| Master's[2] | 62,518 | 65,801 | 58,281 | 80,056 | 81,457 | 76,821 | 62,837 | 63,999 | 61,327 | 52,092 | 43,467 | 47,905 | 57,095 |
| Other 4-year | 60,500 | 62,961 | 57,060 | 79,926 | 80,781 | 77,878 | 60,106 | 60,089 | 60,129 | 49,449 | 40,064 | 47,241 | 48,392 |
| 2-year | 42,043 | 41,752 | 42,240 | 50,362 | 51,422 | 49,528 | 45,045 | 45,823 | 44,556 | 39,155 | 39,735 | 36,838 | 41,529 |
| For-profit | 46,053 | 46,992 | 44,992 | 54,403 | 53,648 | 55,922 | 55,082 | 57,726 | 53,055 | 52,839 | 38,526 | 37,440 | 38,453 |

—Not available.

[1]Institutions that awarded 20 or more doctor's degrees during the previous academic year.

[2]Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999–2000 through 2006–07 Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty Survey" (IPEDS-SA:99), and Winter 2001–02 through Winter 2006–07. (This table was prepared August 2007.)

## Table 249. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by control and type of institution and state or jurisdiction: 2006–07

[In current dollars]

| State or jurisdiction | All institutions | Public institutions | | | | | | Not-for-profit institutions | | | | | | For-profit institutions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 4-year institutions | | | | 2-year | Total | 4-year institutions | | | | 2-year | |
| | | | Total | Doctoral[1] | Master's[2] | Other | | | Total | Doctoral[1] | Master's[2] | Other | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **$68,585** | **$66,566** | **$70,460** | **$76,921** | **$62,298** | **$59,057** | **$57,466** | **$73,581** | **$73,769** | **$91,291** | **$62,518** | **$60,500** | **$42,043** | **$46,053** |
| Alabama | 59,770 | 61,275 | 66,081 | 74,593 | 56,347 | 62,794 | 49,532 | 51,667 | 51,667 | 64,460 | 52,658 | 40,041 | † | † |
| Alaska | 61,861 | 62,694 | 62,629 | 64,251 | 61,496 | † | 72,865 | 47,355 | 47,355 | † | 51,310 | 37,961 | † | † |
| Arizona | 71,965 | 72,220 | 77,243 | 78,802 | 65,007 | 66,957 | 63,628 | 61,562 | 61,562 | † | 65,760 | 56,933 | † | † |
| Arkansas | 52,062 | 52,266 | 56,690 | 62,198 | 50,443 | 51,835 | 41,526 | 50,914 | 51,165 | † | 52,723 | 49,950 | 26,814 | † |
| California | 80,843 | 79,122 | 81,796 | 95,397 | 70,081 | 69,953 | 76,114 | 87,836 | 87,950 | 98,319 | 73,091 | 80,755 | 59,976 | 78,566 |
| Colorado | 63,281 | 62,285 | 66,209 | 72,767 | 53,113 | 51,469 | 44,582 | 69,531 | 69,531 | 72,055 | 67,820 | 48,364 | † | † |
| Connecticut | 83,336 | 78,435 | 82,998 | 93,230 | 72,791 | † | 64,740 | 89,272 | 89,272 | 102,964 | 78,867 | 68,564 | † | 43,854 |
| Delaware | 79,208 | 79,532 | 83,758 | 85,856 | 64,908 | † | 61,852 | 76,162 | 76,162 | 58,121 | 92,816 | † | † | † |
| District of Columbia | 81,791 | 71,442 | 71,442 | † | 69,938 | 79,879 | † | 83,489 | 83,489 | 84,048 | 76,680 | † | † | 47,660 |
| Florida | 65,065 | 64,937 | 70,234 | 74,011 | 62,297 | 60,068 | 50,621 | 65,243 | 65,243 | 76,312 | 64,047 | 49,412 | † | 82,742 |
| Georgia | 62,839 | 61,588 | 64,564 | 75,190 | 54,312 | 49,951 | 43,324 | 66,395 | 66,582 | 92,851 | 59,006 | 50,812 | 51,781 | † |
| Hawaii | 66,635 | 67,462 | 71,589 | 75,582 | † | 57,647 | 57,933 | 63,275 | 63,275 | † | 58,651 | 78,288 | † | † |
| Idaho | 54,070 | 54,675 | 55,661 | 57,434 | 55,965 | 42,519 | 49,217 | 47,260 | 47,260 | † | 46,563 | 47,810 | † | † |
| Illinois | 70,404 | 66,256 | 68,723 | 74,186 | 57,091 | † | 61,757 | 76,943 | 77,105 | 94,231 | 62,692 | 55,206 | 37,858 | 24,234 |
| Indiana | 65,052 | 64,808 | 67,966 | 72,867 | 55,391 | 52,910 | 42,901 | 65,582 | 65,741 | 90,663 | 57,282 | 55,518 | 40,023 | 35,347 |
| Iowa | 61,109 | 64,789 | 74,060 | 77,504 | 62,470 | † | 46,661 | 55,009 | 55,009 | 55,497 | 52,328 | 56,420 | † | † |
| Kansas | 58,274 | 60,739 | 66,825 | 71,879 | 55,738 | 51,521 | 46,308 | 42,954 | 43,410 | † | 46,970 | 37,475 | 34,936 | † |
| Kentucky | 56,845 | 58,316 | 62,394 | 73,170 | 56,441 | † | 48,188 | 50,613 | 50,613 | 57,906 | 45,468 | 52,679 | † | † |
| Louisiana | 56,546 | 55,663 | 57,562 | 63,670 | 50,053 | 55,787 | 44,589 | 60,963 | 60,963 | 64,394 | 62,336 | 49,818 | † | † |
| Maine | 63,082 | 58,878 | 60,937 | 66,577 | 64,721 | 50,886 | 51,415 | 69,846 | 70,070 | † | 52,967 | 77,852 | 51,030 | † |
| Maryland | 69,179 | 67,656 | 71,421 | 83,365 | 60,936 | 61,073 | 60,762 | 74,222 | 74,222 | 88,795 | 59,700 | 65,201 | † | † |
| Massachusetts | 85,179 | 71,086 | 76,905 | 86,304 | 67,214 | 71,727 | 56,351 | 91,648 | 91,800 | 104,004 | 75,740 | 75,371 | 44,816 | 43,033 |
| Michigan | 72,106 | 74,322 | 75,205 | 81,982 | 61,206 | 52,714 | 70,544 | 59,466 | 59,466 | 41,145 | 58,049 | 60,699 | † | † |
| Minnesota | 65,826 | 67,608 | 74,139 | 95,702 | 63,189 | 57,904 | 57,818 | 61,709 | 61,725 | 62,193 | 57,713 | 63,444 | 46,965 | ‡ |
| Mississippi | 52,277 | 52,717 | 57,986 | 60,180 | 48,785 | † | 45,886 | 48,322 | 48,322 | † | 52,084 | 38,392 | † | † |
| Missouri | 61,001 | 58,962 | 61,508 | 70,719 | 54,570 | 53,916 | 50,812 | 65,178 | 65,502 | 88,400 | 50,788 | 46,920 | 45,082 | 53,542 |
| Montana | 52,901 | 54,499 | 56,783 | 59,833 | 51,084 | 45,134 | 39,438 | 42,731 | 44,341 | † | 42,633 | 45,328 | 29,845 | † |
| Nebraska | 59,691 | 61,745 | 66,528 | 76,404 | 58,258 | † | 45,663 | 54,312 | 54,376 | 66,285 | 50,962 | 46,711 | 34,360 | † |
| Nevada | 72,581 | 72,723 | 74,268 | 80,293 | † | 60,163 | 61,097 | 59,057 | 59,057 | † | 59,057 | † | † | † |
| New Hampshire | 70,125 | 68,214 | 74,202 | 79,914 | 64,824 | 66,116 | 46,913 | 73,975 | 73,975 | 88,121 | 63,019 | 57,354 | † | 42,110 |
| New Jersey | 82,559 | 80,743 | 86,547 | 94,185 | 81,386 | † | 66,371 | 87,070 | 87,070 | 103,753 | 66,738 | 63,176 | † | 38,139 |
| New Mexico | 57,946 | 57,625 | 63,062 | 69,279 | 52,760 | 40,650 | 44,999 | 64,721 | 64,721 | † | 68,479 | 60,512 | † | † |
| New York | 76,918 | 71,056 | 74,337 | 86,054 | 71,454 | 65,323 | 64,478 | 82,704 | 82,934 | 94,461 | 64,596 | 73,775 | 44,065 | 41,570 |
| North Carolina | 60,919 | 58,457 | 70,680 | 75,940 | 63,704 | 60,194 | 43,013 | 68,888 | 69,071 | 91,893 | 52,775 | 50,741 | 37,289 | † |
| North Dakota | 50,399 | 51,834 | 54,564 | 58,899 | 46,641 | 43,397 | 40,469 | 41,791 | 43,661 | † | 45,556 | 41,923 | 32,908 | † |
| Ohio | 65,507 | 67,000 | 70,691 | 72,604 | 64,265 | 55,838 | 54,322 | 62,301 | 62,357 | 76,192 | 56,061 | 61,994 | 51,749 | 29,621 |
| Oklahoma | 58,120 | 58,433 | 62,085 | 70,720 | 54,129 | 45,015 | 45,505 | 56,810 | 56,810 | 63,602 | 56,534 | 40,925 | † | ‡ |
| Oregon | 59,944 | 59,130 | 60,913 | 64,478 | 48,877 | 51,893 | 56,707 | 62,441 | 62,441 | 56,967 | 65,046 | 61,348 | † | † |
| Pennsylvania | 73,112 | 71,254 | 74,028 | 82,044 | 70,075 | 60,440 | 56,006 | 75,323 | 75,606 | 96,017 | 62,897 | 67,241 | 42,962 | 37,257 |
| Rhode Island | 77,582 | 68,594 | 71,993 | 78,161 | 60,921 | † | 57,407 | 83,430 | 83,430 | 102,503 | 72,142 | 79,242 | † | † |
| South Carolina | 57,941 | 59,066 | 66,001 | 74,854 | 57,825 | 51,851 | 44,544 | 52,827 | 52,997 | † | 60,439 | 48,920 | 42,454 | † |
| South Dakota | 52,532 | 54,228 | 56,877 | 58,575 | 57,363 | 40,023 | 41,264 | 46,125 | 46,125 | † | 46,961 | 45,669 | † | 34,333 |
| Tennessee | 59,855 | 58,674 | 62,640 | 65,151 | 58,169 | † | 45,774 | 62,371 | 62,558 | 82,564 | 46,599 | 50,557 | 28,380 | ‡ |
| Texas | 63,709 | 62,671 | 68,262 | 74,252 | 58,165 | 45,825 | 50,598 | 68,661 | 68,839 | 80,522 | 64,056 | 52,210 | 32,328 | ‡ |
| Utah | 65,763 | 60,184 | 63,204 | 70,560 | 54,667 | 54,399 | 45,802 | 81,097 | 81,419 | 83,802 | 60,590 | † | 52,430 | † |
| Vermont | 64,256 | 62,444 | 62,444 | 69,186 | 50,180 | 47,037 | † | 65,948 | 69,176 | † | 73,764 | 52,111 | 39,644 | † |
| Virginia | 66,950 | 69,492 | 74,723 | 81,927 | 60,899 | 63,124 | 51,509 | 59,399 | 59,399 | 57,486 | 60,953 | 58,429 | † | † |
| Washington | 67,453 | 68,542 | 81,927 | 89,376 | 65,744 | 53,453 | 50,579 | 63,163 | 63,163 | † | 63,299 | 62,079 | † | † |
| West Virginia | 53,951 | 55,810 | 57,430 | 66,896 | 54,921 | 50,444 | 43,635 | 44,730 | 44,730 | 49,223 | 43,917 | 43,585 | † | 40,987 |
| Wisconsin | 64,208 | 65,578 | 65,241 | 77,761 | 55,885 | † | 66,126 | 58,652 | 58,751 | 73,225 | 53,427 | 52,587 | 45,233 | † |
| Wyoming | 58,362 | 58,362 | 68,282 | 68,282 | † | † | 47,891 | † | † | † | † | † | † | † |
| U.S. Service Schools | 108,062 | 108,062 | 108,062 | † | † | 108,062 | † | † | † | † | † | † | † | † |
| **Other jurisdictions** | **52,930** | **53,257** | **57,251** | **†** | **62,017** | **51,719** | **29,600** | **28,527** | **28,527** | **24,472** | **30,435** | **†** | **†** | **†** |
| American Samoa | 28,461 | 28,461 | † | † | † | † | 28,461 | † | † | † | † | † | † | † |
| Federated States of Micronesia | 21,373 | 21,373 | † | † | † | † | 21,373 | † | † | † | † | † | † | † |
| Guam | 53,436 | 53,436 | 57,538 | † | 57,538 | † | 45,579 | † | † | † | † | † | † | † |
| Marshall Islands | 27,188 | 27,188 | † | † | † | † | 27,188 | † | † | † | † | † | † | † |
| Northern Marianas | 41,174 | 41,174 | 41,174 | † | † | 41,174 | † | † | † | † | † | † | † | † |
| Palau | 17,079 | 17,079 | † | † | † | † | 17,079 | † | † | † | † | † | † | † |
| Puerto Rico | 56,942 | 57,482 | 57,482 | † | 63,319 | 52,338 | † | 28,527 | 28,527 | 24,472 | 30,435 | † | † | † |
| Virgin Islands | 60,214 | 60,214 | 60,214 | † | 60,214 | † | † | † | † | † | † | † | † | † |

†Not applicable.
‡Reporting standards not met.
[1]Institutions that awarded 20 or more doctor's degrees during the previous academic year.
[2]Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System (IPEDS), Winter 2006–07. (This table was prepared August 2007.)

## Table 250. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by control and type of institution and state or jurisdiction: 2005–06

[In current dollars]

| State or jurisdiction | All institutions | Public institutions | | | | | | Not-for-profit institutions | | | | | | For-profit institutions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 4-year institutions | | | | 2-year | Total | 4-year institutions | | | | 2-year | |
| | | | Total | Doctoral[1] | Master's[2] | Other | | | Total | Doctoral[1] | Master's[2] | Other | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **$66,172** | **$64,158** | **$67,951** | **$73,985** | **$60,338** | **$56,117** | **$55,405** | **$71,203** | **$71,419** | **$89,278** | **$61,186** | **$58,344** | **$39,101** | **$42,480** |
| Alabama | 56,542 | 57,677 | 61,908 | 69,453 | 53,242 | 62,285 | 47,094 | 50,515 | 50,708 | 62,981 | 49,506 | 45,149 | 31,315 | † |
| Alaska | 59,309 | 60,029 | 59,966 | 62,188 | 58,439 | † | 69,531 | 47,154 | 47,154 | † | 50,851 | 37,540 | † | † |
| Arizona | 69,344 | 69,893 | 74,324 | 75,208 | 60,540 | † | 62,495 | 59,850 | 59,850 | † | 62,570 | 55,753 | † | 44,418 |
| Arkansas | 50,398 | 50,655 | 55,027 | 59,926 | 49,446 | 49,170 | 40,094 | 48,978 | 49,216 | † | 50,434 | 48,271 | 26,560 | † |
| California | 78,292 | 76,730 | 80,576 | 92,260 | 70,754 | 71,119 | 72,402 | 84,702 | 84,811 | 94,955 | 71,900 | 77,788 | 60,556 | 63,078 |
| Colorado | 61,734 | 60,715 | 64,440 | 71,089 | 50,881 | 50,571 | 44,013 | 68,710 | 68,710 | 70,366 | 69,261 | 46,645 | † | ‡ |
| Connecticut | 80,368 | 75,255 | 79,452 | 89,268 | 69,711 | † | 62,198 | 86,463 | 86,463 | 99,253 | 77,018 | 66,473 | † | 44,501 |
| Delaware | 76,668 | 77,123 | 80,529 | 82,710 | 62,494 | † | 61,199 | 72,557 | 72,557 | 56,848 | 86,453 | † | † | † |
| District of Columbia | 79,713 | 68,037 | 68,037 | † | 66,385 | 76,663 | † | 81,706 | 81,706 | 82,414 | 74,541 | † | † | 44,100 |
| Florida | 62,485 | 62,375 | 67,730 | 70,501 | 56,167 | 58,496 | 49,933 | 62,701 | 62,701 | 73,491 | 60,879 | 47,895 | † | 75,216 |
| Georgia | 61,093 | 60,111 | 63,242 | 73,427 | 53,103 | 50,051 | 42,991 | 63,821 | 63,974 | 88,424 | 55,659 | 51,505 | 51,470 | † |
| Hawaii | 64,403 | 64,869 | 69,127 | 72,846 | † | 55,501 | 55,318 | 62,541 | 62,541 | † | 57,148 | 78,254 | † | † |
| Idaho | 51,057 | 51,596 | 52,633 | 52,950 | 54,219 | 44,184 | 46,269 | 45,324 | 45,324 | † | 45,138 | 45,497 | † | † |
| Illinois | 68,314 | 64,623 | 67,029 | 72,055 | 56,408 | † | 60,270 | 74,172 | 74,326 | 97,883 | 62,537 | 53,770 | 34,491 | 19,867 |
| Indiana | 63,341 | 63,187 | 66,223 | 70,896 | 54,255 | 52,907 | 41,809 | 63,693 | 63,854 | 85,224 | 56,548 | 53,966 | 37,640 | 34,133 |
| Iowa | 58,504 | 61,896 | 70,701 | 73,669 | 61,382 | † | 44,943 | 53,253 | 53,293 | 53,736 | 51,944 | 53,907 | 45,057 | 38,479 |
| Kansas | 56,527 | 58,781 | 64,701 | 69,719 | 53,931 | 53,664 | 45,215 | 41,771 | 42,344 | † | 44,782 | 39,481 | 33,873 | † |
| Kentucky | 55,386 | 56,760 | 60,891 | 71,458 | 55,038 | † | 46,462 | 49,509 | 49,509 | 55,902 | 44,110 | 51,070 | † | † |
| Louisiana | 55,146 | 53,315 | 55,259 | 60,260 | 48,569 | 53,010 | 41,040 | 66,574 | 66,574 | 70,935 | 67,404 | 45,267 | † | † |
| Maine | 60,601 | 55,810 | 57,862 | 63,119 | 61,105 | 48,682 | 49,412 | 67,883 | 68,105 | † | 51,932 | 75,141 | 47,393 | † |
| Maryland | 66,871 | 65,237 | 68,649 | 79,984 | 59,090 | 58,610 | 59,168 | 72,101 | 72,101 | 91,401 | 61,952 | 48,134 | † | † |
| Massachusetts | 81,355 | 66,515 | 71,938 | 82,645 | 60,944 | † | 52,737 | 88,137 | 88,279 | 99,692 | 73,514 | 72,071 | 42,881 | 45,295 |
| Michigan | 70,308 | 72,473 | 73,103 | 79,699 | 59,564 | 52,066 | 69,814 | 58,048 | 58,132 | 37,305 | 55,850 | 60,201 | 32,233 | † |
| Minnesota | 64,140 | 66,104 | 71,604 | 90,410 | 62,545 | 54,562 | 57,718 | 59,651 | 59,684 | 64,466 | 56,349 | 60,388 | 40,993 | 37,093 |
| Mississippi | 49,182 | 49,472 | 54,085 | 56,082 | 45,882 | † | 43,596 | 46,557 | 46,557 | † | 50,351 | 37,432 | † | † |
| Missouri | 58,962 | 57,029 | 59,327 | 68,819 | 52,393 | 52,103 | 49,650 | 62,859 | 63,262 | 81,881 | 51,454 | 46,587 | 40,199 | 55,711 |
| Montana | 51,192 | 52,588 | 54,597 | 57,448 | 48,156 | 43,465 | 39,199 | 42,117 | 43,808 | † | 39,671 | 44,559 | 29,128 | † |
| Nebraska | 58,204 | 60,446 | 65,152 | 74,419 | 57,349 | † | 44,472 | 52,001 | 52,052 | 62,715 | 50,436 | 44,939 | ‡ | † |
| Nevada | 69,790 | 69,868 | 71,063 | 76,905 | † | 57,184 | 60,872 | 61,679 | 61,679 | † | † | 61,679 | † | † |
| New Hampshire | 68,522 | 66,901 | 73,406 | 79,727 | 63,403 | 66,867 | 44,249 | 71,922 | 71,922 | 92,328 | 62,095 | 54,319 | † | 41,261 |
| New Jersey | 78,502 | 76,587 | 81,181 | 88,981 | 75,769 | † | 65,320 | 83,323 | 83,376 | 96,078 | 63,889 | 61,936 | 45,607 | 36,304 |
| New Mexico | 56,415 | 56,141 | 60,957 | 65,618 | 51,648 | 38,167 | 43,945 | 62,199 | 62,199 | † | 62,199 | † | † | † |
| New York | 73,760 | 67,098 | 70,043 | 82,230 | 66,976 | 62,581 | 61,314 | 80,451 | 80,664 | 93,626 | 63,123 | 70,804 | 41,721 | 36,884 |
| North Carolina | 57,638 | 55,024 | 66,324 | 70,925 | 60,001 | 57,101 | 40,989 | 65,967 | 66,139 | 87,638 | 51,399 | 48,575 | 36,808 | † |
| North Dakota | 47,422 | 48,671 | 51,140 | 54,446 | 46,714 | 41,333 | 38,853 | 40,072 | 41,993 | † | 43,250 | 40,839 | 31,881 | † |
| Ohio | 63,592 | 65,071 | 68,547 | 70,169 | 65,363 | 54,664 | 53,139 | 60,575 | 60,656 | 80,304 | 56,338 | 59,104 | 48,541 | 20,342 |
| Oklahoma | 54,515 | 54,741 | 58,002 | 65,507 | 51,591 | 41,464 | 43,243 | 53,579 | 53,579 | 61,265 | 53,651 | 36,006 | † | † |
| Oregon | 57,589 | 56,604 | 58,828 | 62,509 | 46,617 | 51,099 | 53,636 | 60,945 | 60,945 | 54,728 | 63,729 | 60,400 | † | † |
| Pennsylvania | 70,936 | 69,305 | 71,745 | 80,175 | 67,136 | 59,142 | 55,508 | 72,919 | 73,264 | 94,752 | 61,902 | 64,592 | 40,319 | 37,555 |
| Rhode Island | 75,146 | 66,547 | 70,076 | 75,570 | 60,173 | † | 55,184 | 80,879 | 80,879 | 100,267 | 69,127 | 99,874 | † | † |
| South Carolina | 56,472 | 57,702 | 64,592 | 71,337 | 56,914 | 51,432 | 43,594 | 50,850 | 51,156 | † | 56,708 | 47,113 | 37,313 | † |
| South Dakota | 50,822 | 52,266 | 54,513 | 56,790 | 54,935 | 38,425 | 41,164 | 45,324 | 45,324 | † | 47,502 | 39,532 | † | 34,885 |
| Tennessee | 57,891 | 56,700 | 60,053 | 63,088 | 54,671 | † | 45,379 | 60,433 | 60,683 | 79,604 | 45,764 | 49,478 | 26,510 | † |
| Texas | 62,273 | 61,397 | 67,077 | 73,133 | 58,209 | 43,819 | 49,278 | 66,377 | 66,582 | 76,726 | 58,485 | 52,117 | 31,923 | † |
| Utah | 64,644 | 58,299 | 61,790 | 67,372 | 52,555 | 44,909 | 43,899 | 79,637 | 79,938 | 82,410 | 57,733 | † | 50,323 | † |
| Vermont | 61,644 | 59,831 | 59,831 | 65,630 | 49,445 | 46,183 | † | 63,249 | 67,112 | † | 71,883 | 45,855 | 31,948 | † |
| Virginia | 64,272 | 66,439 | 71,601 | 78,433 | 58,536 | 60,834 | 48,659 | 57,682 | 57,682 | 61,837 | 58,406 | 56,468 | † | ‡ |
| Washington | 64,563 | 65,403 | 78,485 | 85,129 | 62,559 | † | 48,739 | 61,247 | 61,247 | † | 61,724 | 58,224 | † | ‡ |
| West Virginia | 51,456 | 53,008 | 54,657 | 63,444 | 53,087 | 48,764 | 42,004 | 43,546 | 43,546 | 47,767 | 41,608 | 43,383 | † | 34,413 |
| Wisconsin | 62,866 | 64,352 | 64,198 | 76,398 | 55,200 | † | 64,609 | 56,888 | 56,974 | 67,448 | 51,662 | 52,123 | 44,677 | † |
| Wyoming | 56,149 | 56,149 | 64,563 | 64,563 | † | † | 46,630 | † | † | † | † | † | † | † |
| U.S. Service Schools | 104,134 | 104,134 | 104,134 | † | † | 104,134 | † | † | † | † | † | † | † | † |
| **Other jurisdictions** | **50,399** | **50,711** | **54,076** | **†** | **58,484** | **49,346** | **30,024** | **29,829** | **29,829** | **†** | **29,889** | **‡** | **†** | **†** |
| American Samoa | 28,052 | 28,052 | † | † | † | † | 28,052 | † | † | † | † | † | † | † |
| Federated States of Micronesia | 20,925 | 20,925 | † | † | † | † | 20,925 | † | † | † | † | † | † | † |
| Guam | 51,463 | 51,463 | 54,366 | † | 54,366 | † | 46,175 | † | † | † | † | † | † | † |
| Marshall Islands | 25,926 | 25,926 | † | † | † | † | 25,926 | † | † | † | † | † | † | † |
| Northern Marianas | 41,137 | 41,137 | 41,137 | † | † | 41,137 | † | † | † | † | † | † | † | † |
| Palau | † | † | † | † | † | † | † | † | † | † | † | † | † | † |
| Puerto Rico | 54,091 | 54,614 | 54,614 | † | 60,460 | 49,884 | † | 29,829 | 29,829 | † | 29,889 | ‡ | † | † |
| Virgin Islands | 52,871 | 52,871 | 52,871 | † | 52,871 | † | † | † | † | † | † | † | † | † |

†Not applicable.
‡Reporting standards not met.
[1]nstitutions that awarded 20 or more doctor's degrees during the previous academic year.
[2]Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2007.)

**Table 251. Average salary of full-time instructional faculty on 9-month contracts in 4-year degree-granting institutions, by type and control of institution, rank of faculty, and state or jurisdiction: 2006–07**

[In current dollars]

| State or jurisdiction | Public doctoral[1] | | | Public master's[2] | | | Not-for-profit doctoral[1] | | | Not-for-profit master's[2] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Professor | Associate professor | Assistant professor | Professor | Associate professor | Assistant professor | Professor | Associate professor | Assistant professor | Professor | Associate professor | Assistant professor |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **$105,174** | **$73,137** | **$62,327** | **$80,555** | **$64,279** | **$54,440** | **$126,444** | **$81,281** | **$68,245** | **$80,056** | **$62,837** | **$52,092** |
| Alabama | 101,523 | 71,091 | 59,736 | 75,070 | 60,651 | 50,394 | 81,268 | 60,601 | 54,124 | 64,756 | 55,474 | 45,309 |
| Alaska | 83,997 | 65,834 | 55,360 | 79,990 | 66,299 | 53,861 | † | † | † | 66,591 | 54,138 | 45,288 |
| Arizona | 104,652 | 72,363 | 64,021 | 95,973 | 74,783 | 63,345 | † | † | † | 106,278 | 90,445 | 80,246 |
| Arkansas | 87,468 | 67,267 | 55,103 | 65,335 | 55,215 | 47,228 | † | † | † | 62,598 | 56,035 | 46,367 |
| California | 120,839 | 78,614 | 69,417 | 85,705 | 67,447 | 58,934 | 127,483 | 87,486 | 73,045 | 93,712 | 73,332 | 59,641 |
| Colorado | 97,983 | 72,179 | 61,670 | 74,153 | 56,453 | 48,749 | 99,433 | 73,783 | 58,351 | 90,472 | 59,016 | 51,934 |
| Connecticut | 122,166 | 84,771 | 69,882 | 87,921 | 68,651 | 56,928 | 146,988 | 75,983 | 69,034 | 104,742 | 76,355 | 61,481 |
| Delaware | 119,511 | 80,715 | 66,466 | 77,650 | 64,392 | 59,927 | 63,900 | 63,623 | 55,661 | 115,379 | 89,074 | 54,064 |
| District of Columbia | † | † | † | 83,239 | 66,181 | 56,573 | 119,168 | 80,266 | 64,626 | 96,926 | 71,681 | 56,386 |
| Florida | 101,686 | 71,505 | 63,203 | 85,738 | 68,584 | 55,833 | 108,167 | 72,237 | 63,438 | 83,951 | 63,070 | 52,842 |
| Georgia | 105,985 | 72,413 | 62,875 | 70,412 | 56,953 | 49,768 | 128,746 | 78,586 | 67,558 | 65,780 | 58,776 | 49,339 |
| Hawaii | 96,077 | 71,600 | 63,136 | † | † | † | † | † | † | 75,844 | 66,449 | 55,378 |
| Idaho | 75,986 | 60,499 | 51,120 | 72,810 | 59,119 | 51,421 | † | † | † | † | † | † |
| Illinois | 104,714 | 70,735 | 62,132 | 78,294 | 62,887 | 52,678 | 137,621 | 83,854 | 70,470 | 77,871 | 61,830 | 51,249 |
| Indiana | 100,372 | 70,337 | 60,099 | 75,463 | 58,418 | 51,183 | 124,630 | 80,072 | 64,055 | 73,931 | 58,061 | 50,008 |
| Iowa | 103,972 | 73,087 | 63,705 | 80,690 | 63,614 | 53,696 | 62,404 | 55,576 | 45,982 | 70,406 | 53,325 | 43,863 |
| Kansas | 96,059 | 69,251 | 58,952 | 75,775 | 58,569 | 48,198 | † | † | † | 54,864 | 47,507 | 42,614 |
| Kentucky | 96,652 | 69,406 | 59,248 | 77,883 | 60,763 | 51,960 | 70,030 | 56,508 | 47,547 | 52,351 | 46,263 | 40,354 |
| Louisiana | 89,255 | 65,127 | 56,332 | 67,267 | 55,482 | 47,410 | 99,655 | 68,290 | 53,859 | 82,698 | 60,145 | 49,560 |
| Maine | 79,681 | 67,832 | 54,650 | 82,843 | 64,108 | 49,986 | † | † | † | 71,187 | 58,570 | 47,796 |
| Maryland | 115,420 | 79,528 | 70,139 | 79,942 | 63,266 | 57,227 | 117,648 | 77,240 | 65,392 | 73,223 | 57,940 | 51,071 |
| Massachusetts | 108,860 | 85,723 | 66,922 | 80,517 | 65,723 | 56,650 | 140,285 | 86,826 | 75,845 | 101,896 | 74,213 | 60,841 |
| Michigan | 109,591 | 76,546 | 63,764 | 78,833 | 63,618 | 53,314 | ‡ | ‡ | ‡ | 71,075 | 57,552 | 48,674 |
| Minnesota | 118,952 | 79,928 | 68,898 | 77,790 | 62,512 | 54,067 | 79,161 | 63,978 | 53,685 | 69,681 | 57,782 | 49,969 |
| Mississippi | 84,953 | 64,394 | 56,221 | 59,480 | 52,676 | 47,106 | † | † | † | 65,605 | 51,898 | 45,769 |
| Missouri | 98,184 | 68,314 | 57,690 | 69,253 | 55,785 | 48,442 | 127,675 | 77,508 | 66,816 | 62,040 | 52,832 | 44,824 |
| Montana | 75,175 | 58,438 | 52,532 | 62,403 | 52,855 | 48,953 | † | † | † | 50,238 | 40,257 | 38,892 |
| Nebraska | 102,906 | 72,001 | 62,554 | 73,202 | 61,841 | 50,511 | 94,035 | 66,652 | 52,745 | 63,167 | 51,658 | 45,645 |
| Nevada | 111,668 | 82,254 | 63,070 | † | † | † | † | † | † | 67,423 | ‡ | 49,206 |
| New Hampshire | 99,318 | 73,134 | 60,925 | 77,545 | 61,852 | 52,236 | 114,637 | 78,812 | 61,118 | 79,456 | 60,015 | 49,686 |
| New Jersey | 124,941 | 88,397 | 69,645 | 103,298 | 80,732 | 63,543 | 143,260 | 83,589 | 69,980 | 85,612 | 71,936 | 55,974 |
| New Mexico | 88,210 | 66,059 | 58,032 | 63,020 | 54,844 | 48,837 | † | † | † | ‡ | † | † |
| New York | 112,002 | 79,373 | 65,482 | 92,041 | 70,939 | 59,365 | 130,230 | 86,601 | 71,168 | 84,159 | 65,320 | 54,442 |
| North Carolina | 108,920 | 75,179 | 65,770 | 83,261 | 67,485 | 58,448 | 130,363 | 85,029 | 65,997 | 62,644 | 53,818 | 45,595 |
| North Dakota | 76,191 | 62,369 | 55,526 | 62,755 | 51,636 | 45,722 | † | † | † | 58,258 | 49,066 | 43,017 |
| Ohio | 99,707 | 69,780 | 58,258 | 82,007 | 63,895 | 55,365 | 103,418 | 70,801 | 60,690 | 70,558 | 56,416 | 47,546 |
| Oklahoma | 97,358 | 69,875 | 59,975 | 69,100 | 57,945 | 51,643 | 90,229 | 64,128 | 50,550 | 66,416 | 52,848 | 47,763 |
| Oregon | 85,778 | 64,082 | 58,258 | 62,175 | 50,183 | 41,678 | 69,395 | 55,802 | 49,046 | 87,276 | 64,112 | 51,877 |
| Pennsylvania | 114,201 | 80,446 | 65,883 | 91,446 | 73,414 | 58,704 | 126,931 | 85,979 | 74,672 | 82,383 | 65,761 | 54,524 |
| Rhode Island | 96,773 | 70,904 | 60,724 | 70,475 | 61,201 | 50,946 | 134,168 | 82,884 | 73,571 | 91,420 | 71,754 | 61,112 |
| South Carolina | 102,188 | 72,102 | 64,984 | 72,659 | 61,521 | 51,410 | † | † | † | 76,233 | 60,524 | 46,651 |
| South Dakota | 79,902 | 60,278 | 52,353 | 73,354 | 60,171 | 51,527 | † | † | † | 54,003 | 48,599 | 45,706 |
| Tennessee | 87,097 | 65,608 | 54,832 | 73,347 | 59,080 | 48,233 | 114,265 | 72,328 | 59,842 | 56,012 | 48,549 | 42,322 |
| Texas | 104,050 | 71,006 | 63,130 | 77,468 | 63,012 | 54,786 | 109,685 | 76,332 | 70,291 | 81,270 | 62,774 | 52,324 |
| Utah | 92,485 | 67,966 | 60,255 | 67,832 | 54,717 | 48,162 | 106,727 | 78,830 | 68,999 | 70,391 | 59,895 | 55,654 |
| Vermont | 94,770 | 70,628 | 60,815 | 57,462 | 47,254 | 38,216 | † | † | † | 101,234 | 71,151 | 57,533 |
| Virginia | 112,647 | 78,990 | 64,462 | 77,090 | 63,358 | 53,583 | 71,029 | 58,248 | 50,546 | 80,279 | 63,076 | 49,899 |
| Washington | 118,202 | 85,719 | 74,665 | 79,318 | 67,050 | 62,893 | † | † | † | 79,221 | 63,397 | 53,446 |
| West Virginia | 85,984 | 64,669 | 54,192 | 67,057 | 56,364 | 45,840 | 61,545 | 49,892 | 44,667 | 52,842 | 46,532 | 39,361 |
| Wisconsin | 100,053 | 71,744 | 61,827 | 69,262 | 56,602 | 50,073 | 99,659 | 73,394 | 61,371 | 65,455 | 55,159 | 47,118 |
| Wyoming | 89,853 | 67,840 | 60,155 | † | † | † | † | † | † | † | † | † |
| U.S. Service Schools | † | † | † | † | † | † | † | † | † | † | † | † |
| **Other jurisdictions** | **†** | **†** | **†** | **71,170** | **58,578** | **51,328** | **†** | **†** | **†** | **†** | **†** | **†** |
| American Samoa | † | † | † | † | † | † | † | † | † | † | † | † |
| Federated States of Micronesia | † | † | † | † | † | † | † | † | † | † | † | † |
| Guam | † | † | † | 77,900 | 59,273 | 46,303 | † | † | † | † | † | † |
| Marshall Islands | † | † | † | † | † | † | † | † | † | † | † | † |
| Northern Marianas | † | † | † | † | † | † | † | † | † | † | † | † |
| Palau | † | † | † | † | † | † | † | † | † | † | † | † |
| Puerto Rico | † | † | † | 70,235 | 57,669 | 53,008 | † | † | † | † | ‡ | ‡ |
| Virgin Islands | † | † | † | 77,025 | 61,788 | 51,088 | † | † | † | † | † | † |

†Not applicable.
‡Reporting standards not met.
[1]Institutions that awarded 20 or more doctor's degrees during the previous academic year.
[2]Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System (IPEDS), Winter 2006–07. (This table was prepared August 2007.)

**Table 252. Average salary of full-time instructional faculty on 9-month contracts in 4-year degree-granting institutions, by type and control of institution, rank of faculty, and state or jurisdiction: 2005–06**

[In current dollars]

| State or jurisdiction | Public doctoral[1] | | | Public master's[2] | | | Not-for-profit doctoral[1] | | | Not-for-profit master's[2] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Professor | Associate professor | Assistant professor | Professor | Associate professor | Assistant professor | Professor | Associate professor | Assistant professor | Professor | Associate professor | Assistant professor |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **$100,403** | **$70,259** | **$59,777** | **$77,776** | **$62,045** | **$52,352** | **$122,784** | **$78,684** | **$67,151** | **$78,400** | **$61,777** | **$50,948** |
| Alabama | 94,705 | 68,376 | 52,006 | 70,010 | 57,627 | 48,095 | 80,362 | 59,511 | 50,932 | 59,789 | 52,964 | 43,407 |
| Alaska | 81,356 | 61,602 | 54,567 | 75,950 | 61,834 | 52,435 | † | † | † | 66,344 | 51,013 | 46,266 |
| Arizona | 99,654 | 68,580 | 60,630 | 88,806 | 70,080 | 58,380 | † | † | † | 61,151 | 77,634 | 81,977 |
| Arkansas | 83,050 | 64,206 | 51,949 | 63,056 | 53,676 | 46,135 | † | † | † | 60,561 | 51,907 | 44,427 |
| California | 116,367 | 75,376 | 66,805 | 85,933 | 68,202 | 57,853 | 122,761 | 81,933 | 70,711 | 90,944 | 71,122 | 58,495 |
| Colorado | 94,499 | 70,017 | 59,680 | 67,664 | 53,156 | 46,613 | 93,979 | 69,131 | 57,979 | 90,528 | 62,674 | 52,953 |
| Connecticut | 116,731 | 82,299 | 65,753 | 84,582 | 66,245 | 54,949 | 140,473 | 73,449 | 66,121 | 101,789 | 74,278 | 59,735 |
| Delaware | 112,945 | 78,661 | 64,003 | 77,265 | 65,066 | 59,403 | 62,111 | 59,374 | 54,522 | 112,488 | 82,031 | 52,035 |
| District of Columbia | † | † | † | 81,026 | 56,759 | 53,666 | 117,905 | 78,646 | 63,894 | 94,433 | 71,112 | 53,759 |
| Florida | 95,296 | 68,522 | 59,883 | 80,560 | 61,204 | 50,310 | 105,262 | 68,551 | 59,651 | 80,581 | 61,077 | 49,795 |
| Georgia | 102,658 | 69,254 | 61,720 | 69,750 | 55,754 | 48,418 | 133,220 | 69,771 | 77,638 | 61,505 | 55,847 | 47,037 |
| Hawaii | 92,243 | 68,434 | 60,475 | † | † | † | † | † | † | 72,414 | 64,310 | 54,635 |
| Idaho | 69,957 | 55,967 | 49,063 | 67,880 | 56,106 | 49,314 | † | † | † | † | † | † |
| Illinois | 101,104 | 69,721 | 60,845 | 76,980 | 62,225 | 51,538 | 136,450 | 84,690 | 74,239 | 76,992 | 64,278 | 51,385 |
| Indiana | 97,365 | 68,679 | 58,059 | 73,814 | 57,880 | 50,351 | 118,548 | 76,870 | 64,317 | 71,265 | 57,098 | 48,706 |
| Iowa | 98,494 | 70,898 | 61,041 | 79,014 | 62,688 | 52,979 | 61,722 | 53,060 | 44,517 | 69,530 | 52,045 | 43,976 |
| Kansas | 91,131 | 66,506 | 56,843 | 73,388 | 56,831 | 47,276 | † | † | † | 52,738 | 45,736 | 41,206 |
| Kentucky | 93,838 | 67,541 | 56,867 | 75,575 | 58,862 | 51,398 | 67,689 | 55,884 | 45,940 | 51,406 | 45,055 | 39,945 |
| Louisiana | 83,352 | 61,636 | 54,007 | 64,730 | 53,499 | 45,863 | 99,386 | 69,749 | 60,607 | 88,476 | 64,006 | 53,629 |
| Maine | 74,979 | 63,521 | 51,084 | 78,884 | 59,142 | 46,901 | † | † | † | 66,261 | 55,707 | 47,445 |
| Maryland | 110,361 | 76,459 | 68,170 | 81,770 | 64,955 | 54,862 | 119,306 | 84,960 | 68,919 | 79,405 | 62,587 | 51,871 |
| Massachusetts | 102,660 | 82,956 | 63,902 | 71,840 | 59,557 | 51,298 | 134,193 | 83,785 | 73,115 | 99,185 | 71,916 | 59,593 |
| Michigan | 106,000 | 74,149 | 62,043 | 77,291 | 61,794 | 51,889 | ‡ | ‡ | ‡ | 68,273 | 56,265 | 46,773 |
| Minnesota | 112,643 | 74,890 | 64,839 | 77,449 | 61,930 | 53,125 | 78,783 | 64,621 | 54,476 | 71,175 | 56,629 | 47,789 |
| Mississippi | 78,249 | 59,374 | 52,091 | 56,770 | 50,236 | 44,123 | † | † | † | 63,670 | 51,740 | 45,024 |
| Missouri | 95,211 | 66,890 | 55,898 | 66,912 | 53,567 | 46,784 | 116,146 | 73,707 | 62,562 | 65,211 | 54,663 | 45,641 |
| Montana | 71,914 | 56,814 | 50,200 | 59,162 | 49,635 | 44,489 | † | † | † | 44,845 | 39,802 | 34,738 |
| Nebraska | 99,378 | 70,174 | 60,092 | 71,136 | 60,337 | 49,891 | 87,630 | 64,425 | 50,355 | 63,295 | 50,664 | 43,915 |
| Nevada | 104,841 | 76,978 | 59,566 | † | † | † | † | † | † | † | † | † |
| New Hampshire | 99,402 | 73,464 | 61,705 | 76,026 | 61,781 | 51,431 | 118,484 | 80,974 | 61,862 | 77,415 | 57,613 | 49,252 |
| New Jersey | 118,492 | 84,110 | 66,643 | 96,394 | 76,139 | 59,227 | 131,814 | 77,109 | 66,516 | 83,578 | 69,470 | 53,958 |
| New Mexico | 83,734 | 62,820 | 54,350 | 60,672 | 52,344 | 47,914 | ‡ | ‡ | ‡ | 68,552 | 57,344 | 49,028 |
| New York | 106,736 | 75,289 | 62,950 | 85,620 | 66,176 | 55,147 | 127,488 | 84,988 | 70,910 | 81,415 | 64,754 | 53,080 |
| North Carolina | 100,938 | 69,256 | 61,112 | 76,658 | 62,499 | 55,037 | 125,596 | 81,102 | 62,807 | 61,784 | 52,600 | 44,422 |
| North Dakota | 72,859 | 60,476 | 53,725 | 61,629 | 51,519 | 44,721 | † | † | † | 56,243 | 47,389 | 40,865 |
| Ohio | 96,124 | 67,811 | 55,561 | 80,134 | 64,015 | 53,371 | 108,146 | 75,323 | 58,553 | 71,992 | 56,413 | 48,210 |
| Oklahoma | 88,749 | 64,547 | 54,778 | 64,634 | 55,527 | 48,199 | 87,696 | 61,656 | 48,293 | 63,574 | 51,909 | 43,354 |
| Oregon | 82,602 | 62,316 | 55,672 | 58,664 | 48,145 | 39,883 | 65,773 | 54,934 | 48,342 | 87,002 | 63,517 | 48,542 |
| Pennsylvania | 110,195 | 77,383 | 64,331 | 88,363 | 70,907 | 56,359 | 125,277 | 82,786 | 73,645 | 81,941 | 64,434 | 52,957 |
| Rhode Island | 93,008 | 67,604 | 59,702 | 68,717 | 59,707 | 49,388 | 128,378 | 80,752 | 69,781 | 88,270 | 68,384 | 58,856 |
| South Carolina | 95,441 | 68,792 | 60,162 | 70,924 | 59,651 | 49,647 | † | † | † | 72,507 | 54,989 | 45,831 |
| South Dakota | 77,356 | 58,204 | 50,208 | 69,809 | 57,621 | 49,462 | † | † | † | 57,395 | 49,756 | 44,080 |
| Tennessee | 84,387 | 63,707 | 53,322 | 67,708 | 54,986 | 45,471 | 110,437 | 69,850 | 60,282 | 54,962 | 46,692 | 41,395 |
| Texas | 100,479 | 69,013 | 62,239 | 77,039 | 62,754 | 54,729 | 104,612 | 73,554 | 66,092 | 73,872 | 58,204 | 47,577 |
| Utah | 87,373 | 64,348 | 57,755 | 65,532 | 52,520 | 46,343 | 105,000 | 76,626 | 67,769 | 67,639 | 59,287 | 52,358 |
| Vermont | 89,943 | 66,966 | 57,152 | 56,442 | 46,263 | 36,795 | † | † | † | 96,759 | 68,737 | 56,444 |
| Virginia | 107,396 | 75,963 | 62,056 | 73,731 | 61,673 | 51,248 | 74,474 | 60,138 | 50,390 | 75,534 | 59,626 | 48,449 |
| Washington | 111,741 | 80,860 | 71,838 | 75,453 | 63,142 | 57,609 | † | † | † | 77,197 | 61,852 | 52,153 |
| West Virginia | 80,062 | 61,759 | 51,126 | 63,178 | 53,784 | 42,446 | 60,281 | 50,256 | 43,455 | 46,494 | 45,642 | 38,240 |
| Wisconsin | 97,138 | 69,793 | 60,298 | 67,985 | 55,956 | 48,837 | 88,780 | 67,119 | 56,812 | 63,927 | 53,453 | 45,455 |
| Wyoming | 84,189 | 65,326 | 57,458 | † | † | † | † | † | † | † | † | † |
| U.S. Service Schools | † | † | † | † | † | † | † | † | † | † | † | † |
| **Other jurisdictions** | **†** | **†** | **†** | **66,876** | **56,200** | **47,432** | **†** | **†** | **†** | **†** | **†** | **34,771** |
| American Samoa | † | † | † | † | † | † | † | † | † | † | † | † |
| Federated States of Micronesia | † | † | † | † | † | † | † | † | † | † | † | † |
| Guam | † | † | † | 70,593 | 57,448 | 45,495 | † | † | † | † | † | † |
| Marshall Islands | † | † | † | † | † | † | † | † | † | † | † | † |
| Northern Marianas | † | † | † | † | † | † | † | † | † | † | † | † |
| Palau | † | † | † | † | † | † | † | † | † | † | † | † |
| Puerto Rico | † | † | † | 66,529 | 56,384 | 49,001 | † | † | † | † | † | 34,771 |
| Virgin Islands | † | † | † | 67,123 | 53,781 | 45,165 | † | † | † | † | † | † |

†Not applicable.
‡Reporting standards not met.
[1]Institutions that awarded 20 or more doctor's degrees during the previous academic year.
[2]Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2007.)

**Table 253. Average benefit expenditure for full-time instructional faculty on 9-month contracts in degree-granting institutions, by type of benefit and control of institution: Selected years, 1977–78 through 2006–07**

| Control and year | Average total benefit per full-time faculty member | Average benefit expenditure per full-time faculty member receiving benefit | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Retirement plans | | | Medical/ dental plans | Guaranteed disability income protection | Tuition plan for dependents | Housing plan | Social Security taxes | Unemployment compensation | Group life insurance | Workmen's compensation | Other benefits |
| | | Total | Vested within 5 years | Vested after 5 years | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | Current dollars | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | |
| 1977–78 | $3,203 | $1,725 | $1,739 | $1,691 | $521 | $96 | $1,410 | $886 | $899 | $109 | $105 | $80 | $288 |
| 1982–83 | 5,799 | 2,731 | 2,741 | 2,703 | 1,111 | 151 | 1,993 | 1,639 | 1,712 | 146 | 138 | 114 | 915 |
| 1987–88 | 7,227 | 3,677 | 3,494 | 4,028 | 1,682 | 132 | 1,585 | 2,004 | 2,379 | 134 | 178 | 190 | 716 |
| 1989–90 | 8,241 | 4,048 | 3,974 | 4,192 | 2,339 | 147 | 2,070 | 2,643 | 2,764 | 121 | 182 | 49 | 637 |
| 1992–93 | 10,473 | 4,397 | 4,391 | 4,410 | 3,266 | 179 | 2,196 | 2,574 | 3,168 | 143 | 237 | 344 | 874 |
| 1997–98 | 12,263 | 5,289 | 5,195 | 5,498 | 3,535 | 218 | 2,765 | 4,100 | 3,562 | 158 | 195 | 340 | 1,274 |
| 1998–99 | 12,580 | 5,256 | 5,268 | 5,228 | 3,726 | 213 | 3,012 | 3,698 | 3,668 | 152 | 190 | 347 | 1,093 |
| 1999–2000 | 13,227 | 5,292 | 5,365 | 5,125 | 3,989 | 237 | 3,362 | 4,187 | 3,793 | 146 | 190 | 343 | 1,415 |
| 2002–03 | 15,552 | 5,781 | 6,039 | 5,208 | 5,396 | 264 | 3,308 | 4,329 | 4,158 | 170 | 211 | 411 | 1,032 |
| 2003–04[1] | 16,437 | 5,895 | 6,161 | 5,281 | 5,919 | 261 | 3,506 | 6,101 | 4,260 | 191 | 215 | 435 | 1,188 |
| 2004–05 | 17,269 | 6,211 | 6,429 | 5,682 | 6,314 | 272 | 4,072 | 4,176 | 4,354 | 225 | 199 | 481 | 1,229 |
| 2005–06 | 18,082 | 6,402 | 6,571 | 6,010 | 6,863 | 280 | 4,511 | 5,599 | 4,451 | 228 | 210 | 473 | 1,262 |
| 2006–07 | 18,783 | 6,710 | 6,851 | 6,361 | 7,217 | 280 | 5,029 | 6,914 | 4,627 | 176 | 217 | 484 | 1,390 |
| **Public** | | | | | | | | | | | | | |
| 1977–78 | 3,252 | 1,791 | 1,833 | 1,724 | 560 | 99 | 430 | 846 | 911 | 99 | 105 | 88 | 94 |
| 1982–83 | 5,920 | 2,846 | 2,880 | 2,776 | 1,189 | 153 | 576 | 1,027 | 1,741 | 139 | 140 | 115 | 980 |
| 1987–88 | 7,146 | 3,815 | 3,602 | 4,086 | 1,757 | 140 | 404 | 1,172 | 2,399 | 109 | 180 | 192 | 611 |
| 1989–90 | 8,361 | 4,186 | 4,128 | 4,259 | 2,425 | 154 | 605 | 1,767 | 2,771 | 97 | 182 | 60 | 602 |
| 1992–93 | 10,280 | 4,467 | 4,469 | 4,464 | 3,352 | 188 | 693 | 1,135 | 3,122 | 117 | 250 | 318 | 827 |
| 1997–98 | 12,114 | 5,432 | 5,302 | 5,617 | 3,646 | 219 | 830 | 2,614 | 3,482 | 133 | 187 | 340 | 1,442 |
| 1998–99 | 12,192 | 5,249 | 5,230 | 5,276 | 3,830 | 202 | 828 | 1,826 | 3,553 | 127 | 183 | 348 | 1,065 |
| 1999–2000 | 12,756 | 5,258 | 5,297 | 5,200 | 4,131 | 237 | 962 | 2,283 | 3,660 | 121 | 176 | 347 | 1,463 |
| 2002–03 | 15,097 | 5,703 | 5,968 | 5,323 | 5,565 | 274 | 978 | 2,415 | 4,005 | 142 | 198 | 402 | 1,058 |
| 2003–04[1] | 15,916 | 5,757 | 6,044 | 5,330 | 6,127 | 262 | 1,022 | 4,589 | 4,073 | 173 | 206 | 425 | 1,080 |
| 2004–05 | 16,769 | 6,104 | 6,321 | 5,760 | 6,498 | 274 | 1,280 | 3,655 | 4,161 | 202 | 189 | 479 | 1,227 |
| 2005–06 | 17,594 | 6,308 | 6,458 | 6,078 | 7,126 | 279 | 1,483 | 4,418 | 4,237 | 210 | 202 | 446 | 1,247 |
| 2006–07 | 18,299 | 6,620 | 6,743 | 6,419 | 7,446 | 281 | 1,609 | 393 | 4,409 | 149 | 202 | 494 | 1,400 |
| **Private** | | | | | | | | | | | | | |
| 1977–78 | 3,071 | 1,509 | 1,542 | 905 | 404 | 89 | 2,025 | 890 | 873 | 131 | 103 | 60 | 838 |
| 1982–83 | 5,462 | 2,340 | 2,404 | 1,295 | 886 | 146 | 3,403 | 1,798 | 1,648 | 170 | 134 | 113 | 212 |
| 1987–88 | 7,438 | 3,280 | 3,306 | 2,906 | 1,488 | 120 | 3,666 | 2,303 | 2,337 | 197 | 175 | 184 | 977 |
| 1989–90 | 7,954 | 3,657 | 3,718 | 2,478 | 2,112 | 134 | 4,259 | 3,032 | 2,750 | 188 | 182 | 25 | 712 |
| 1992–93 | 10,958 | 4,206 | 4,259 | 2,877 | 3,039 | 163 | 4,523 | 2,956 | 3,267 | 212 | 207 | 402 | 957 |
| 1997–98 | 12,629 | 4,915 | 5,023 | 2,531 | 3,255 | 216 | 5,513 | 4,228 | 3,735 | 222 | 209 | 339 | 1,024 |
| 1998–99 | 13,519 | 5,274 | 5,327 | 3,879 | 3,468 | 231 | 6,722 | 3,936 | 3,915 | 219 | 205 | 345 | 1,151 |
| 1999–2000 | 14,366 | 5,380 | 5,471 | 3,354 | 3,638 | 237 | 6,951 | 4,349 | 4,074 | 213 | 215 | 335 | 1,337 |
| 2002–03 | 16,660 | 5,981 | 6,153 | 2,983 | 4,964 | 249 | 6,943 | 4,348 | 4,490 | 247 | 236 | 429 | 988 |
| 2003–04[1] | 17,687 | 6,245 | 6,346 | 4,225 | 5,395 | 259 | 7,481 | 6,104 | 4,667 | 239 | 231 | 457 | 1,357 |
| 2004–05 | 18,465 | 6,483 | 6,603 | 4,092 | 5,849 | 269 | 7,600 | 4,455 | 4,775 | 284 | 217 | 484 | 1,231 |
| 2005–06 | 19,258 | 6,637 | 6,756 | 5,037 | 6,195 | 281 | 8,594 | 6,001 | 4,914 | 275 | 223 | 528 | 1,287 |
| 2006–07 | 19,942 | 6,935 | 7,027 | 5,382 | 6,632 | 278 | 9,610 | 7,750 | 5,097 | 248 | 246 | 465 | 1,373 |
| | Constant 2006–07 dollars[2] | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | |
| 1977–78 | 10,440 | 5,621 | 5,669 | 5,512 | 1,697 | 312 | 4,595 | 2,889 | 2,931 | 354 | 341 | 260 | 937 |
| 1982–83 | 12,061 | 5,680 | 5,701 | 5,622 | 2,311 | 313 | 4,145 | 3,408 | 3,561 | 305 | 288 | 238 | 1,902 |
| 1987–88 | 12,735 | 6,479 | 6,157 | 7,098 | 2,964 | 233 | 2,793 | 3,532 | 4,192 | 236 | 314 | 334 | 1,261 |
| 1989–90 | 13,249 | 6,508 | 6,389 | 6,740 | 3,760 | 236 | 3,329 | 4,250 | 4,444 | 195 | 293 | 79 | 1,024 |
| 1992–93 | 15,000 | 6,298 | 6,290 | 6,317 | 4,678 | 256 | 3,146 | 3,686 | 4,537 | 205 | 339 | 493 | 1,252 |
| 1997–98 | 15,478 | 6,675 | 6,556 | 6,939 | 4,462 | 275 | 3,490 | 5,174 | 4,496 | 199 | 246 | 429 | 1,609 |
| 1998–99 | 15,607 | 6,521 | 6,536 | 6,486 | 4,622 | 264 | 3,737 | 4,588 | 4,550 | 189 | 236 | 431 | 1,356 |
| 1999–2000 | 15,949 | 6,382 | 6,469 | 6,180 | 4,810 | 286 | 4,054 | 5,048 | 4,574 | 176 | 229 | 414 | 1,706 |
| 2002–03 | 17,433 | 6,481 | 6,770 | 5,838 | 6,049 | 296 | 3,708 | 4,852 | 4,661 | 190 | 237 | 460 | 1,157 |
| 2003–04 | 18,031 | 6,466 | 6,758 | 5,793 | 6,493 | 286 | 3,846 | 6,693 | 4,674 | 209 | 236 | 478 | 1,303 |
| 2004–05 | 18,390 | 6,615 | 6,846 | 6,051 | 6,724 | 290 | 4,336 | 4,447 | 4,637 | 240 | 212 | 512 | 1,308 |
| 2005–06 | 18,550 | 6,568 | 6,741 | 6,166 | 7,041 | 287 | 4,628 | 5,744 | 4,566 | 234 | 215 | 485 | 1,295 |
| 2006–07 | 18,783 | 6,710 | 6,851 | 6,361 | 7,217 | 280 | 5,029 | 6,914 | 4,627 | 176 | 217 | 484 | 1,390 |
| **Public** | | | | | | | | | | | | | |
| 1977–78 | 10,599 | 5,837 | 5,974 | 5,619 | 1,826 | 324 | 1,401 | 2,758 | 2,970 | 323 | 342 | 287 | 305 |
| 1982–83 | 12,313 | 5,920 | 5,990 | 5,774 | 2,472 | 318 | 1,198 | 2,136 | 3,621 | 288 | 291 | 239 | 2,039 |
| 1987–88 | 12,593 | 6,723 | 6,348 | 7,200 | 3,097 | 247 | 713 | 2,065 | 4,227 | 193 | 317 | 339 | 1,078 |
| 1989–90 | 13,442 | 6,729 | 6,636 | 6,847 | 3,899 | 248 | 973 | 2,840 | 4,454 | 155 | 293 | 96 | 967 |
| 1992–93 | 14,725 | 6,398 | 6,401 | 6,394 | 4,801 | 269 | 992 | 1,626 | 4,472 | 167 | 359 | 456 | 1,185 |
| 1997–98 | 15,289 | 6,856 | 6,692 | 7,090 | 4,602 | 277 | 1,047 | 3,299 | 4,395 | 168 | 236 | 429 | 1,819 |
| 1998–99 | 15,126 | 6,512 | 6,489 | 6,545 | 4,751 | 250 | 1,027 | 2,265 | 4,407 | 157 | 227 | 432 | 1,322 |
| 1999–2000 | 15,382 | 6,340 | 6,387 | 6,270 | 4,982 | 286 | 1,160 | 2,753 | 4,414 | 146 | 212 | 419 | 1,765 |
| 2002–03 | 16,923 | 6,393 | 6,690 | 5,967 | 6,238 | 308 | 1,097 | 2,707 | 4,490 | 159 | 222 | 450 | 1,186 |
| 2003–04 | 17,459 | 6,315 | 6,630 | 5,846 | 6,721 | 288 | 1,121 | 5,033 | 4,468 | 190 | 226 | 466 | 1,184 |
| 2004–05 | 17,858 | 6,500 | 6,732 | 6,134 | 6,920 | 292 | 1,363 | 3,892 | 4,431 | 216 | 201 | 510 | 1,307 |
| 2005–06 | 18,049 | 6,471 | 6,625 | 6,235 | 7,311 | 286 | 1,521 | 4,532 | 4,347 | 216 | 208 | 458 | 1,279 |
| 2006–07 | 18,299 | 6,620 | 6,743 | 6,419 | 7,446 | 281 | 1,609 | 393 | 4,409 | 149 | 202 | 494 | 1,400 |

See notes at end of table.

**Table 253. Average benefit expenditure for full-time instructional faculty on 9-month contracts in degree-granting institutions, by type of benefit and control of institution: Selected years, 1977–78 through 2006–07—Continued**

| Control and year | Average total benefit per full-time faculty member | Average benefit expenditure per full-time faculty member receiving benefit | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Retirement plans | | | Medical/ dental plans | Guaranteed disability income protection | Tuition plan for dependents | Housing plan | Social Security taxes | Unemployment compensation | Group life insurance | Workmen's compensation | Other benefits |
| | | Total | Vested within 5 years | Vested after 5 years | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **Private** | | | | | | | | | | | | | |
| 1977–78 | 10,011 | 4,917 | 5,025 | 2,951 | 1,318 | 290 | 6,601 | 2,900 | 2,844 | 426 | 337 | 196 | 2,731 |
| 1982–83 | 11,360 | 4,867 | 5,000 | 2,694 | 1,844 | 303 | 7,077 | 3,739 | 3,428 | 354 | 279 | 235 | 442 |
| 1987–88 | 13,107 | 5,781 | 5,827 | 5,121 | 2,622 | 211 | 6,461 | 4,059 | 4,119 | 348 | 308 | 324 | 1,722 |
| 1989–90 | 12,788 | 5,880 | 5,977 | 3,984 | 3,395 | 215 | 6,847 | 4,875 | 4,422 | 303 | 293 | 40 | 1,145 |
| 1992–93 | 15,695 | 6,025 | 6,100 | 4,121 | 4,353 | 234 | 6,478 | 4,234 | 4,680 | 303 | 297 | 575 | 1,370 |
| 1997–98 | 15,939 | 6,204 | 6,340 | 3,194 | 4,108 | 273 | 6,957 | 5,337 | 4,715 | 281 | 264 | 428 | 1,293 |
| 1998–99 | 16,772 | 6,544 | 6,610 | 4,812 | 4,302 | 286 | 8,339 | 4,883 | 4,857 | 272 | 255 | 428 | 1,428 |
| 1999–2000 | 17,323 | 6,487 | 6,597 | 4,044 | 4,386 | 286 | 8,381 | 5,244 | 4,913 | 257 | 260 | 404 | 1,612 |
| 2002–03 | 18,676 | 6,705 | 6,897 | 3,344 | 5,565 | 279 | 7,783 | 4,874 | 5,033 | 276 | 265 | 481 | 1,107 |
| 2003–04 | 19,402 | 6,851 | 6,961 | 4,635 | 5,918 | 284 | 8,207 | 6,696 | 5,120 | 262 | 254 | 501 | 1,489 |
| 2004–05 | 19,664 | 6,904 | 7,032 | 4,358 | 6,229 | 287 | 8,093 | 4,745 | 5,086 | 303 | 231 | 515 | 1,311 |
| 2005–06 | 19,756 | 6,809 | 6,931 | 5,167 | 6,355 | 289 | 8,816 | 6,156 | 5,041 | 282 | 229 | 541 | 1,321 |
| 2006–07 | 19,942 | 6,935 | 7,027 | 5,382 | 6,632 | 278 | 9,610 | 7,750 | 5,097 | 248 | 246 | 465 | 1,373 |

[1]Data revised from previously published figures.
[2]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to an academic-year basis.
NOTE: Data through 1992–93 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Faculty Salaries, Tenure, and Fringe Benefits" surveys, 1977–78 and 1982–83; and 1987–88 through 2006–07 Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty Survey" (IPEDS-SA:87–99), and Winter 2002–03 through Winter 2006–07. (This table was prepared August 2007.)

**Table 254. Percentage of full-time instructional staff with tenure for degree-granting institutions with a tenure system, by academic rank, sex, and control and type of institution: Selected years, 1993–94 through 2005–06**

| Academic year, control and type of institution | Percent with tenure | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | Professor | | | Associate professor | | | Assistant professor | | | Instructor | Lecturer | No academic rank |
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **1993–94** | | | | | | | | | | | | | | | |
| All institutions | 56.2 | 62.6 | 42.7 | 91.9 | 92.8 | 87.7 | 76.8 | 77.5 | 75.1 | 14.4 | 13.6 | 15.5 | 38.3 | 10.8 | 26.0 |
| Public institutions | 58.9 | 65.4 | 45.6 | 92.6 | 93.6 | 87.5 | 80.8 | 81.6 | 78.9 | 17.1 | 16.1 | 18.5 | 45.5 | 7.2 | 28.6 |
| 4-year | 56.3 | 63.5 | 39.3 | 94.3 | 94.7 | 92.0 | 80.4 | 81.2 | 78.4 | 13.8 | 13.0 | 14.8 | 4.4 | 5.4 | 6.1 |
| Doctoral[1] | 54.5 | 62.1 | 35.0 | 94.2 | 94.7 | 90.1 | 81.3 | 82.1 | 79.2 | 7.3 | 6.7 | 8.3 | 2.8 | 2.1 | 5.4 |
| Master's[2] | 60.5 | 67.7 | 46.1 | 95.4 | 95.5 | 95.0 | 79.3 | 80.0 | 77.7 | 23.0 | 23.0 | 22.9 | 6.4 | 11.7 | 11.0 |
| Other | 51.1 | 56.3 | 40.0 | 88.4 | 88.8 | 86.4 | 76.5 | 77.3 | 74.8 | 22.7 | 22.8 | 22.6 | 4.6 | 15.0 | 6.4 |
| 2-year | 69.9 | 75.4 | 63.0 | 80.7 | 83.7 | 75.5 | 84.2 | 86.4 | 81.5 | 47.7 | 51.1 | 44.6 | 68.9 | 39.9 | 65.7 |
| Not-for-profit institutions | 49.5 | 56.0 | 35.5 | 90.3 | 90.8 | 88.1 | 67.6 | 68.1 | 66.5 | 9.0 | 8.7 | 9.4 | 6.1 | 21.9 | 18.9 |
| 4-year | 49.5 | 56.0 | 35.4 | 90.3 | 90.8 | 88.0 | 67.6 | 68.1 | 66.5 | 9.0 | 8.7 | 9.4 | 5.5 | 21.6 | 15.7 |
| Doctoral[1] | 47.6 | 53.5 | 31.9 | 90.5 | 90.8 | 88.5 | 62.5 | 63.4 | 60.0 | 3.7 | 3.7 | 3.7 | 8.9 | 29.2 | 15.4 |
| Master's[2] | 51.8 | 59.2 | 38.2 | 90.8 | 91.1 | 89.8 | 71.3 | 72.2 | 69.6 | 13.4 | 13.6 | 13.1 | 2.6 | 0.7 | 10.5 |
| Other | 50.4 | 57.4 | 37.2 | 89.4 | 90.4 | 85.1 | 70.6 | 70.9 | 70.2 | 11.9 | 11.9 | 11.9 | 3.9 | 3.4 | 20.0 |
| 2-year | 47.9 | 54.5 | 38.5 | 88.0 | 84.3 | 94.3 | 63.8 | 65.1 | 62.7 | 12.0 | 12.3 | 11.9 | 20.0 | 86.7 | 68.6 |
| For-profit institutions | 33.8 | 39.0 | 27.8 | 95.2 | 94.1 | 100.0 | — | — | — | ‡ | ‡ | ‡ | 32.9 | — | — |
| **1999–2000** | | | | | | | | | | | | | | | |
| All institutions | 53.7 | 59.6 | 43.2 | 92.8 | 93.1 | 91.2 | 76.8 | 76.9 | 76.7 | 11.8 | 11.0 | 12.9 | 34.1 | 3.4 | 18.3 |
| Public institutions | 55.9 | 62.0 | 45.6 | 93.9 | 94.4 | 91.9 | 81.0 | 81.2 | 80.7 | 14.1 | 13.1 | 15.4 | 39.8 | 4.1 | 21.2 |
| 4-year | 53.2 | 60.3 | 39.3 | 94.2 | 94.6 | 92.5 | 80.8 | 81.0 | 80.3 | 10.0 | 9.5 | 10.6 | 3.9 | 3.0 | 4.0 |
| Doctoral[1] | 50.4 | 58.0 | 34.5 | 92.9 | 93.6 | 89.3 | 79.9 | 80.2 | 79.4 | 4.7 | 4.4 | 5.2 | 2.1 | 1.5 | 1.4 |
| Master's[2] | 59.1 | 66.0 | 48.0 | 96.9 | 96.9 | 96.8 | 82.7 | 83.0 | 82.1 | 18.1 | 17.8 | 18.5 | 6.4 | 5.9 | 25.3 |
| Other | 54.7 | 61.2 | 43.2 | 94.9 | 95.1 | 94.0 | 80.7 | 81.3 | 79.7 | 21.8 | 24.1 | 18.8 | 5.8 | 7.2 | 49.3 |
| 2-year | 67.7 | 70.6 | 64.5 | 91.2 | 92.2 | 89.7 | 83.3 | 83.6 | 83.1 | 53.8 | 56.0 | 52.0 | 60.4 | 21.2 | 64.4 |
| Not-for-profit institutions | 48.2 | 54.2 | 36.8 | 90.3 | 90.5 | 89.7 | 68.0 | 67.8 | 68.4 | 7.5 | 6.8 | 8.2 | 1.8 | 1.2 | 7.4 |
| 4-year | 48.1 | 54.1 | 36.7 | 90.3 | 90.5 | 89.7 | 68.0 | 67.8 | 68.5 | 7.4 | 6.8 | 8.1 | 1.6 | 1.2 | 4.1 |
| Doctoral[1] | 43.4 | 49.6 | 29.6 | 88.6 | 88.7 | 87.6 | 62.6 | 62.8 | 62.2 | 3.0 | 2.8 | 3.2 | 1.0 | 1.3 | 0.5 |
| Master's[2] | 52.3 | 59.4 | 41.4 | 91.2 | 91.6 | 90.0 | 72.0 | 73.0 | 70.3 | 12.1 | 11.9 | 12.3 | 0.9 | 0.8 | 22.3 |
| Other | 53.5 | 59.3 | 44.0 | 93.5 | 93.8 | 92.8 | 73.1 | 71.2 | 76.0 | 9.9 | 9.4 | 10.5 | 3.6 | 1.6 | 23.5 |
| 2-year | 59.7 | 63.3 | 53.6 | 96.0 | 96.0 | 96.0 | 57.1 | 61.3 | 54.3 | 31.6 | 36.7 | 28.3 | 30.2 | — | 65.8 |
| For-profit institutions | 77.4 | 77.2 | 77.6 | 47.4 | 50.0 | 33.3 | — | — | — | — | — | — | 86.1 | — | 71.9 |
| **2003–04** | | | | | | | | | | | | | | | |
| All institutions | 50.4 | 56.0 | 41.5 | 91.8 | 92.0 | 91.1 | 74.6 | 74.2 | 75.3 | 9.0 | 8.2 | 9.9 | 30.7 | 2.1 | 22.5 |
| Public institutions | 53.0 | 58.6 | 44.2 | 93.6 | 93.8 | 92.9 | 78.9 | 78.7 | 79.4 | 11.1 | 10.2 | 12.1 | 35.7 | 2.6 | 28.6 |
| 4-year | 50.2 | 56.9 | 38.5 | 93.9 | 94.0 | 93.7 | 78.7 | 78.4 | 79.2 | 7.5 | 7.0 | 8.2 | 2.4 | 1.7 | 4.4 |
| Doctoral[1] | 48.9 | 56.0 | 35.2 | 92.7 | 92.9 | 91.9 | 77.9 | 77.9 | 77.9 | 3.9 | 3.6 | 4.3 | 1.3 | 1.2 | 2.3 |
| Master's[2] | 52.9 | 59.2 | 43.9 | 96.5 | 96.6 | 96.3 | 79.8 | 79.0 | 81.0 | 12.7 | 11.9 | 13.6 | 3.4 | 2.5 | 10.4 |
| Other | 51.2 | 57.0 | 43.0 | 95.1 | 95.1 | 95.0 | 81.9 | 81.7 | 82.2 | 18.9 | 20.3 | 17.2 | 5.2 | 3.7 | 37.0 |
| 2-year | 65.2 | 68.3 | 62.2 | 90.5 | 91.3 | 89.6 | 81.3 | 82.1 | 80.6 | 45.9 | 48.8 | 43.5 | 57.2 | 22.0 | 69.8 |
| Not-for-profit institutions | 44.6 | 50.2 | 34.9 | 88.2 | 88.5 | 87.2 | 66.2 | 65.5 | 67.3 | 5.2 | 4.6 | 5.9 | 4.0 | 0.7 | 3.3 |
| 4-year | 44.6 | 50.3 | 34.9 | 88.2 | 88.5 | 87.1 | 66.2 | 65.5 | 67.3 | 5.2 | 4.6 | 5.9 | 3.7 | 0.7 | 2.8 |
| Doctoral[1] | 40.1 | 46.3 | 27.7 | 86.8 | 87.2 | 84.8 | 60.8 | 60.8 | 60.6 | 2.1 | 2.0 | 2.2 | 0.4 | 0.6 | 0.3 |
| Master's[2] | 48.7 | 54.6 | 40.5 | 88.4 | 88.9 | 86.8 | 69.8 | 69.4 | 70.4 | 9.1 | 8.2 | 9.9 | 0.8 | 1.0 | 23.0 |
| Other | 51.9 | 57.2 | 44.0 | 92.1 | 91.9 | 92.6 | 73.7 | 72.4 | 75.6 | 6.7 | 6.2 | 7.2 | 14.9 | 1.3 | 15.5 |
| 2-year | 47.7 | 43.0 | 51.9 | 92.2 | 87.5 | 96.3 | 65.4 | 61.9 | 67.7 | 15.6 | 14.3 | 16.7 | 38.6 | 37.5 | 55.6 |
| For-profit institutions | 69.2 | 78.1 | 57.6 | 76.5 | 70.0 | 85.7 | — | — | — | — | — | — | 69.4 | ‡ | 81.7 |
| **2005–06** | | | | | | | | | | | | | | | |
| All institutions | 49.6 | 55.2 | 41.0 | 91.3 | 91.6 | 90.5 | 73.6 | 73.0 | 74.5 | 8.0 | 7.4 | 8.6 | 28.4 | 1.8 | 26.1 |
| Public institutions | 51.5 | 57.1 | 43.3 | 92.8 | 93.1 | 91.8 | 77.7 | 77.3 | 78.4 | 9.8 | 9.1 | 10.6 | 33.8 | 2.3 | 29.9 |
| 4-year | 48.7 | 55.4 | 37.8 | 93.1 | 93.3 | 92.7 | 77.7 | 77.3 | 78.5 | 6.1 | 5.8 | 6.6 | 2.1 | 1.6 | 3.8 |
| Doctoral[1] | 47.2 | 54.2 | 34.5 | 91.6 | 92.0 | 90.1 | 75.9 | 75.7 | 76.4 | 2.7 | 2.6 | 2.8 | 1.2 | 1.3 | 2.1 |
| Master's[2] | 52.3 | 58.7 | 43.6 | 96.5 | 96.6 | 96.5 | 81.0 | 80.3 | 82.0 | 11.4 | 10.9 | 11.9 | 2.9 | 2.1 | 5.1 |
| Other | 49.1 | 54.0 | 42.2 | 95.4 | 95.0 | 96.2 | 82.6 | 83.0 | 81.9 | 17.6 | 18.3 | 16.8 | 4.9 | 2.3 | 34.3 |
| 2-year | 64.1 | 67.2 | 61.2 | 89.5 | 90.7 | 88.2 | 77.9 | 77.8 | 77.9 | 44.1 | 46.8 | 41.8 | 56.2 | 22.4 | 70.3 |
| Not-for-profit institutions | 45.1 | 51.1 | 35.5 | 88.3 | 88.5 | 87.6 | 65.4 | 64.7 | 66.6 | 4.6 | 4.3 | 4.9 | 0.7 | 0.5 | 9.8 |
| 4-year | 45.1 | 51.1 | 35.4 | 88.3 | 88.5 | 87.6 | 65.4 | 64.7 | 66.6 | 4.6 | 4.3 | 4.9 | 0.4 | 0.5 | 9.4 |
| Doctoral[1] | 40.7 | 47.2 | 28.3 | 86.2 | 86.7 | 84.1 | 57.7 | 57.5 | 58.1 | 1.8 | 1.8 | 1.8 | 0.2 | 0.3 | 1.8 |
| Master's[2] | 49.1 | 55.0 | 41.1 | 89.7 | 90.2 | 88.3 | 71.6 | 71.6 | 71.6 | 8.5 | 8.1 | 8.8 | 0.7 | 1.1 | 20.9 |
| Other | 52.5 | 57.8 | 44.8 | 92.7 | 92.3 | 93.9 | 74.5 | 73.5 | 75.9 | 5.5 | 5.4 | 5.6 | 0.7 | 1.5 | 45.7 |
| 2-year | 45.2 | 50.0 | 41.2 | 86.3 | 91.7 | 81.5 | 69.7 | 92.9 | 52.6 | 15.4 | 8.6 | 20.9 | 34.5 | ‡ | 50.0 |
| For-profit institutions | 69.3 | 67.1 | 72.5 | 70.3 | 65.6 | 100.0 | — | — | — | — | — | — | 78.9 | ‡ | — |

—Not available.
‡Reporting standards not met.
[1]Institutions that awarded 20 or more doctor's degrees during the previous academic year.
[2]Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.
NOTE: The coverage of this table differs from similar tables published in editions of the *Digest* prior to 2003. Previous tenure tabulations included only instructional staff classified as full-time faculty; this table includes all staff with full-time instructional duties, including faculty and other instructional staff. Data for 1993–94 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993–94 through 2005–06 Integrated Postsecondary Education Data System, "Fall Staff Survey" (IPEDS-S:93–99), Winter 2003–04, and Winter 2005–06. (This table was prepared August 2007.)

**Table 255. Degree-granting institutions, by control and type of institution: Selected years, 1949–50 through 2006–07**

| Year | All institutions | | | Public | | | Private | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Not-for-profit | | | For-profit | | |
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year, total | 2-year, total | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **Excluding branch campuses** | | | | | | | | | | | | | | | |
| 1949–50 | 1,851 | 1,327 | 524 | 641 | 344 | 297 | 1,210 | 983 | 227 | — | — | — | — | — | — |
| 1959–60 | 2,004 | 1,422 | 582 | 695 | 367 | 328 | 1,309 | 1,055 | 254 | — | — | — | — | — | — |
| 1969–70 | 2,525 | 1,639 | 886 | 1,060 | 426 | 634 | 1,465 | 1,213 | 252 | — | — | — | — | — | — |
| 1970–71 | 2,556 | 1,665 | 891 | 1,089 | 435 | 654 | 1,467 | 1,230 | 237 | — | — | — | — | — | — |
| 1971–72 | 2,606 | 1,675 | 931 | 1,137 | 440 | 697 | 1,469 | 1,235 | 234 | — | — | — | — | — | — |
| 1972–73 | 2,665 | 1,701 | 964 | 1,182 | 449 | 733 | 1,483 | 1,252 | 231 | — | — | — | — | — | — |
| 1973–74 | 2,720 | 1,717 | 1,003 | 1,200 | 440 | 760 | 1,520 | 1,277 | 243 | — | — | — | — | — | — |
| 1974–75 | 2,747 | 1,744 | 1,003 | 1,214 | 447 | 767 | 1,533 | 1,297 | 236 | — | — | — | — | — | — |
| 1975–76 | 2,765 | 1,767 | 998 | 1,219 | 447 | 772 | 1,546 | 1,320 | 226 | — | — | — | — | — | — |
| 1976–77 | 2,785 | 1,783 | 1,002 | 1,231 | 452 | 779 | 1,554 | 1,331 | 223 | — | — | — | — | — | — |
| 1977–78 | 2,826 | 1,808 | 1,018 | 1,241 | 454 | 787 | 1,585 | 1,354 | 231 | — | — | — | — | — | — |
| 1978–79 | 2,954 | 1,843 | 1,111 | 1,308 | 463 | 845 | 1,646 | 1,380 | 266 | — | — | — | — | — | — |
| 1979–80 | 2,975 | 1,863 | 1,112 | 1,310 | 464 | 846 | 1,665 | 1,399 | 266 | — | — | — | — | — | — |
| 1980–81 | 3,056 | 1,861 | 1,195 | 1,334 | 465 | 869 | 1,722 | 1,396 | 326 [1] | — | — | — | — | — | — |
| 1981–82 | 3,083 | 1,883 | 1,200 | 1,340 | 471 | 869 | 1,743 | 1,412 | 331 [1] | — | — | — | — | — | — |
| 1982–83 | 3,111 | 1,887 | 1,224 | 1,336 | 472 | 864 | 1,775 | 1,415 | 360 [1] | — | — | — | — | — | — |
| 1983–84 | 3,117 | 1,914 | 1,203 | 1,325 | 474 | 851 | 1,792 | 1,440 | 352 | — | — | — | — | — | — |
| 1984–85 | 3,146 | 1,911 | 1,235 | 1,329 | 461 | 868 | 1,817 | 1,450 | 367 | — | — | — | — | — | — |
| 1985–86 | 3,155 | 1,915 | 1,240 | 1,326 | 461 | 865 | 1,829 | 1,454 | 375 | — | — | — | — | — | — |
| **Including branch campuses** | | | | | | | | | | | | | | | |
| 1974–75 | 3,004 | 1,866 | 1,138 | 1,433 | 537 | 896 | 1,571 | 1,329 | 242 | — | — | — | — | — | — |
| 1975–76 | 3,026 | 1,898 | 1,128 | 1,442 | 545 | 897 | 1,584 | 1,353 | 231 | — | — | — | — | — | — |
| 1976–77 | 3,046 | 1,913 | 1,133 | 1,455 | 550 | 905 | 1,591 | 1,363 | 228 | 1,536 | 1,348 | 188 | 55 | 15 | 40 |
| 1977–78 | 3,095 | 1,938 | 1,157 | 1,473 | 552 | 921 | 1,622 | 1,386 | 236 | — | — | — | — | — | — |
| 1978–79 | 3,134 | 1,941 | 1,193 | 1,474 | 550 | 924 | 1,660 | 1,391 | 269 | 1,564 | 1,376 | 188 | 96 | 15 | 81 |
| 1979–80 | 3,152 | 1,957 | 1,195 | 1,475 | 549 | 926 | 1,677 | 1,408 | 269 | — | — | — | — | — | — |
| 1980–81 | 3,231 | 1,957 | 1,274 | 1,497 | 552 | 945 | 1,734 | 1,405 | 329 [1] | 1,569 | 1,387 | 182 | 165 | 18 | 147 |
| 1981–82 | 3,253 | 1,979 | 1,274 | 1,498 | 558 | 940 | 1,755 | 1,421 | 334 [1] | — | — | — | — | — | — |
| 1982–83 | 3,280 | 1,984 | 1,296 | 1,493 | 560 | 933 | 1,787 | 1,424 | 363 [1] | — | — | — | — | — | — |
| 1983–84 | 3,284 | 2,013 | 1,271 | 1,481 | 565 | 916 | 1,803 | 1,448 | 355 | — | — | — | — | — | — |
| 1984–85 | 3,331 | 2,025 | 1,306 | 1,501 | 566 | 935 | 1,830 | 1,459 | 371 | 1,616 | 1,430 | 186 | 214 | 29 | 185 |
| 1985–86 | 3,340 | 2,029 | 1,311 | 1,498 | 566 | 932 | 1,842 | 1,463 | 379 | — | — | — | — | — | — |
| 1986–87 | 3,406 | 2,070 | 1,336 | 1,533 | 573 | 960 | 1,873 | 1,497 | 376 | 1,635 | 1,462 | 173 | 238 | 35 | 203 |
| 1987–88 | 3,587 | 2,135 | 1,452 | 1,591 | 599 | 992 | 1,996 | 1,536 | 460 | 1,673 | 1,487 | 186 | 323 | 49 | 274 |
| 1988–89 | 3,565 | 2,129 | 1,436 | 1,582 | 598 | 984 | 1,983 | 1,531 | 452 | 1,658 | 1,478 | 180 | 325 | 53 | 272 |
| 1989–90 | 3,535 | 2,127 | 1,408 | 1,563 | 595 | 968 | 1,972 | 1,532 | 440 | 1,656 | 1,479 | 177 | 316 | 53 | 263 |
| 1990–91 | 3,559 | 2,141 | 1,418 | 1,567 | 595 | 972 | 1,992 | 1,546 | 446 | 1,649 | 1,482 | 167 | 343 | 64 | 279 |
| 1991–92 | 3,601 | 2,157 | 1,444 | 1,598 | 599 | 999 | 2,003 | 1,558 | 445 | 1,662 | 1,486 | 176 | 341 | 72 | 269 |
| 1992–93 | 3,638 | 2,169 | 1,469 | 1,624 | 600 | 1,024 | 2,014 | 1,569 | 445 | 1,672 | 1,493 | 179 | 342 | 76 | 266 |
| 1993–94 | 3,632 | 2,190 | 1,442 | 1,625 | 604 | 1,021 | 2,007 | 1,586 | 421 | 1,687 | 1,506 | 181 | 320 | 80 | 240 |
| 1994–95 | 3,688 | 2,215 | 1,473 | 1,641 | 605 | 1,036 | 2,047 | 1,610 | 437 | 1,702 | 1,510 | 192 | 345 | 100 | 245 |
| 1995–96 | 3,706 | 2,244 | 1,462 | 1,655 | 608 | 1,047 | 2,051 | 1,636 | 415 | 1,706 | 1,519 | 187 | 345 | 117 | 228 |
| 1996–97 | 4,009 | 2,267 | 1,742 | 1,702 | 614 | 1,088 | 2,307 | 1,653 | 654 | 1,693 | 1,509 | 184 | 614 | 144 | 470 |
| 1997–98 | 4,064 | 2,309 | 1,755 | 1,707 | 615 | 1,092 | 2,357 | 1,694 | 663 | 1,707 | 1,528 | 179 | 650 | 166 | 484 |
| 1998–99 | 4,048 | 2,335 | 1,713 | 1,681 | 612 | 1,069 | 2,367 | 1,723 | 644 | 1,695 | 1,531 | 164 | 672 | 192 | 480 |
| 1999–2000 | 4,084 | 2,363 | 1,721 | 1,682 | 614 | 1,068 | 2,402 | 1,749 | 653 | 1,681 | 1,531 | 150 | 721 | 218 | 503 |
| 2000–01 | 4,182 | 2,450 | 1,732 | 1,698 | 622 | 1,076 | 2,484 | 1,828 | 656 | 1,695 | 1,551 | 144 | 789 | 277 | 512 |
| 2001–02 | 4,197 | 2,487 | 1,710 | 1,713 | 628 | 1,085 | 2,484 | 1,859 | 625 | 1,676 | 1,541 | 135 | 808 | 318 | 490 |
| 2002–03 | 4,168 | 2,466 | 1,702 | 1,712 | 631 | 1,081 | 2,456 | 1,835 | 621 | 1,665 | 1,538 | 127 | 791 | 297 | 494 |
| 2003–04 | 4,236 | 2,530 | 1,706 | 1,720 | 634 | 1,086 | 2,516 | 1,896 | 620 | 1,664 | 1,546 | 118 | 852 | 350 | 502 |
| 2004–05 | 4,216 | 2,533 | 1,683 | 1,700 | 639 | 1,061 | 2,516 | 1,894 | 622 | 1,637 | 1,525 | 112 | 879 | 369 | 510 |
| 2005–06 | 4,276 | 2,582 | 1,694 | 1,693 | 640 | 1,053 | 2,583 | 1,942 | 641 | 1,647 | 1,534 | 113 | 936 | 408 | 528 |
| 2006–07 | 4,314 | 2,629 | 1,685 | 1,688 | 643 | 1,045 | 2,626 | 1,986 | 640 | 1,640 | 1,533 | 107 | 986 | 453 | 533 |

—Not available.
[1]Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.
NOTE: Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Changes in counts of institutions over time are partly affected by increasing or decreasing numbers of institutions submitting separate data for branch campuses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Education Directory, Colleges and Universities*, 1949–50 through 1965–66; Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" surveys, 1966–67 through 1985–86; and 1986–87 through 2006–07 Integrated Postsecondary Education Data System, "Institutional Characteristics Survey" (IPEDS-IC:86–99), and Fall 2000 through Fall 2006. (This table was prepared July 2007.)

## Table 256. Degree-granting institutions and branches, by type and control of institution and state or jurisdiction: 2006–07

| State or jurisdiction | Total | All public institutions | Public 4-year institutions | | | | | | Public 2-year | All private institutions | Private 4-year institutions | | | | | | Private 2-year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Doctoral, extensive[1] | Doctoral, intensive[2] | Master's[3] | Baccalaureate[4] | Other[5] | | | Total | Doctoral, extensive[1] | Doctoral, intensive[2] | Master's[3] | Baccalaureate[4] | Other[5] | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| **United States** | **4,314** | **1,688** | **643** | **102** | **63** | **275** | **104** | **99** | **1,045** | **2,626** | **1,986** | **49** | **44** | **364** | **532** | **997** | **640** |
| Alabama | 65 | 39 | 14 | 3 | 3 | 7 | 1 | 0 | 25 | 26 | 23 | 0 | 0 | 4 | 9 | 10 | 3 |
| Alaska | 8 | 5 | 3 | 0 | 1 | 2 | 0 | 0 | 2 | 3 | 3 | 0 | 0 | 1 | 1 | 1 | 0 |
| Arizona | 77 | 27 | 6 | 2 | 1 | 1 | 1 | 1 | 21 | 50 | 35 | 0 | 0 | 6 | 1 | 28 | 15 |
| Arkansas | 49 | 33 | 11 | 1 | 1 | 5 | 2 | 2 | 22 | 16 | 14 | 0 | 0 | 1 | 8 | 5 | 2 |
| California | 412 | 147 | 35 | 8 | 2 | 21 | 2 | 2 | 112 | 265 | 196 | 4 | 7 | 30 | 26 | 129 | 69 |
| Colorado | 80 | 27 | 12 | 2 | 2 | 3 | 4 | 1 | 15 | 53 | 35 | 1 | 0 | 6 | 3 | 25 | 18 |
| Connecticut | 45 | 22 | 10 | 1 | 0 | 7 | 1 | 1 | 12 | 23 | 20 | 1 | 3 | 5 | 4 | 7 | 3 |
| Delaware | 10 | 5 | 2 | 1 | 0 | 1 | 0 | 0 | 3 | 5 | 4 | 0 | 1 | 0 | 1 | 2 | 1 |
| District of Columbia | 15 | 2 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 13 | 13 | 5 | 0 | 4 | 1 | 3 | 0 |
| Florida | 174 | 40 | 18 | 4 | 2 | 4 | 1 | 7 | 22 | 134 | 101 | 1 | 3 | 20 | 26 | 51 | 33 |
| Georgia | 134 | 74 | 22 | 3 | 0 | 13 | 1 | 5 | 52 | 60 | 47 | 1 | 1 | 5 | 15 | 25 | 13 |
| Hawaii | 23 | 10 | 4 | 1 | 0 | 0 | 2 | 1 | 6 | 13 | 9 | 0 | 0 | 3 | 1 | 5 | 4 |
| Idaho | 14 | 7 | 4 | 1 | 1 | 1 | 1 | 0 | 3 | 7 | 6 | 0 | 0 | 1 | 1 | 4 | 1 |
| Illinois | 175 | 60 | 12 | 4 | 1 | 7 | 0 | 0 | 48 | 115 | 100 | 3 | 3 | 16 | 19 | 59 | 15 |
| Indiana | 105 | 29 | 15 | 2 | 3 | 6 | 3 | 1 | 14 | 76 | 53 | 1 | 0 | 8 | 20 | 24 | 23 |
| Iowa | 65 | 19 | 3 | 2 | 0 | 1 | 0 | 0 | 16 | 46 | 44 | 0 | 0 | 4 | 22 | 18 | 2 |
| Kansas | 59 | 34 | 9 | 2 | 1 | 4 | 0 | 2 | 25 | 25 | 22 | 0 | 0 | 7 | 10 | 5 | 3 |
| Kentucky | 71 | 24 | 8 | 2 | 0 | 6 | 0 | 0 | 16 | 47 | 33 | 0 | 0 | 4 | 16 | 13 | 14 |
| Louisiana | 86 | 55 | 17 | 1 | 3 | 9 | 0 | 4 | 38 | 31 | 13 | 1 | 0 | 4 | 3 | 5 | 18 |
| Maine | 30 | 15 | 8 | 1 | 0 | 1 | 5 | 1 | 7 | 15 | 12 | 0 | 0 | 3 | 5 | 4 | 3 |
| Maryland | 58 | 29 | 13 | 2 | 1 | 9 | 1 | 0 | 16 | 29 | 25 | 1 | 0 | 5 | 6 | 13 | 4 |
| Massachusetts | 122 | 31 | 15 | 1 | 2 | 7 | 1 | 4 | 16 | 91 | 83 | 7 | 2 | 15 | 21 | 38 | 8 |
| Michigan | 105 | 45 | 15 | 4 | 3 | 8 | 0 | 0 | 30 | 60 | 56 | 0 | 1 | 9 | 16 | 30 | 4 |
| Minnesota | 109 | 42 | 11 | 1 | 0 | 7 | 3 | 0 | 31 | 67 | 60 | 0 | 3 | 6 | 12 | 39 | 7 |
| Mississippi | 41 | 26 | 9 | 3 | 1 | 3 | 1 | 1 | 17 | 15 | 11 | 0 | 0 | 2 | 5 | 4 | 4 |
| Missouri | 129 | 33 | 13 | 1 | 3 | 6 | 2 | 1 | 20 | 96 | 72 | 2 | 0 | 11 | 15 | 44 | 24 |
| Montana | 23 | 18 | 6 | 0 | 2 | 2 | 1 | 1 | 12 | 5 | 4 | 0 | 0 | 1 | 2 | 1 | 1 |
| Nebraska | 42 | 15 | 7 | 1 | 0 | 5 | 0 | 1 | 8 | 27 | 23 | 0 | 0 | 5 | 8 | 10 | 4 |
| Nevada | 23 | 7 | 5 | 1 | 1 | 0 | 1 | 2 | 2 | 16 | 8 | 0 | 0 | 1 | 2 | 5 | 8 |
| New Hampshire | 28 | 12 | 5 | 1 | 0 | 2 | 2 | 0 | 7 | 16 | 14 | 0 | 2 | 1 | 5 | 6 | 2 |
| New Jersey | 59 | 33 | 14 | 1 | 2 | 8 | 2 | 1 | 19 | 26 | 25 | 1 | 2 | 6 | 6 | 10 | 1 |
| New Mexico | 42 | 28 | 8 | 2 | 1 | 3 | 0 | 2 | 20 | 14 | 13 | 0 | 0 | 4 | 4 | 5 | 1 |
| New York | 307 | 78 | 43 | 5 | 1 | 20 | 7 | 10 | 35 | 229 | 179 | 9 | 7 | 33 | 34 | 96 | 50 |
| North Carolina | 130 | 75 | 16 | 2 | 2 | 8 | 3 | 1 | 59 | 55 | 51 | 1 | 1 | 7 | 25 | 17 | 4 |
| North Dakota | 22 | 14 | 7 | 0 | 2 | 1 | 3 | 1 | 7 | 8 | 7 | 0 | 0 | 1 | 1 | 5 | 1 |
| Ohio | 205 | 61 | 29 | 5 | 5 | 1 | 6 | 12 | 32 | 144 | 78 | 1 | 2 | 15 | 25 | 35 | 66 |
| Oklahoma | 57 | 29 | 16 | 2 | 0 | 7 | 3 | 4 | 13 | 28 | 22 | 0 | 1 | 5 | 5 | 11 | 6 |
| Oregon | 61 | 26 | 9 | 2 | 1 | 3 | 1 | 2 | 17 | 35 | 31 | 0 | 0 | 6 | 10 | 15 | 4 |
| Pennsylvania | 263 | 65 | 44 | 3 | 1 | 17 | 20 | 3 | 21 | 198 | 108 | 3 | 3 | 28 | 34 | 40 | 90 |
| Rhode Island | 14 | 3 | 2 | 1 | 0 | 1 | 0 | 0 | 1 | 11 | 10 | 1 | 0 | 4 | 1 | 4 | 1 |
| South Carolina | 65 | 33 | 13 | 2 | 1 | 5 | 3 | 2 | 20 | 32 | 27 | 0 | 0 | 3 | 15 | 9 | 5 |
| South Dakota | 24 | 12 | 7 | 0 | 2 | 1 | 2 | 2 | 5 | 12 | 11 | 0 | 0 | 2 | 5 | 4 | 1 |
| Tennessee | 99 | 22 | 9 | 2 | 3 | 4 | 0 | 0 | 13 | 77 | 57 | 1 | 0 | 11 | 16 | 29 | 20 |
| Texas | 214 | 109 | 45 | 6 | 6 | 20 | 2 | 11 | 64 | 105 | 65 | 2 | 2 | 14 | 20 | 27 | 40 |
| Utah | 34 | 14 | 7 | 2 | 0 | 2 | 2 | 1 | 7 | 20 | 12 | 1 | 0 | 2 | 1 | 8 | 8 |
| Vermont | 25 | 6 | 5 | 1 | 0 | 2 | 1 | 1 | 1 | 19 | 17 | 0 | 0 | 6 | 7 | 4 | 2 |
| Virginia | 110 | 39 | 15 | 4 | 2 | 6 | 3 | 0 | 24 | 71 | 55 | 0 | 0 | 8 | 18 | 29 | 16 |
| Washington | 79 | 43 | 9 | 2 | 0 | 5 | 1 | 1 | 34 | 36 | 32 | 0 | 0 | 11 | 4 | 17 | 4 |

See notes at end of table.

**Table 256. Degree-granting institutions and branches, by type and control of institution and state or jurisdiction: 2006–07—Continued**

| State or jurisdiction | Total | All public institutions | Public 4-year institutions | | | | | | Public 2-year | All private institutions | Private 4-year institutions | | | | | | Private 2-year |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Doctoral, extensive[1] | Doctoral, intensive[2] | Master's[3] | Baccalaureate[4] | Other[5] | | | Total | Doctoral, extensive[1] | Doctoral, intensive[2] | Master's[3] | Baccalaureate[4] | Other[5] | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| West Virginia | 42 | 22 | 12 | 1 | 0 | 1 | 9 | 1 | 10 | 20 | 10 | 0 | 0 | 2 | 7 | 1 | 10 |
| Wisconsin | 70 | 31 | 13 | 2 | 0 | 11 | 0 | 0 | 18 | 39 | 36 | 1 | 0 | 8 | 10 | 17 | 3 |
| Wyoming | 10 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| U.S. Service Schools | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 5 | 0 | † | † | † | † | † | † | † | † |
| **Other jurisdictions** | **84** | **25** | **17** | **0** | **1** | **3** | **7** | **6** | **8** | **59** | **45** | **0** | **0** | **7** | **19** | **19** | **14** |
| American Samoa | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 3 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| Marshall Islands | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 75 | 17 | 14 | 0 | 1 | 1 | 7 | 5 | 3 | 58 | 44 | 0 | 0 | 7 | 19 | 18 | 14 |
| Virgin Islands | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
[1]Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.
[2]Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[3]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[4]Baccalaureate institutions primarily emphasize undergraduate education.
[5]Other specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also, includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie classification system because they primarily award associate's degrees.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. New institutions that do not have sufficient data to report by detailed level are included under "other 4-year" or 2-year, depending on the level reported by the institution.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared July 2007.)

## Table 257. Degree-granting institutions that have closed their doors, by control and type of institution: 1969–70 through 2006–07

| Year | All institutions | | | Public | | | Private | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total | | | Not-for-profit | | | For-profit | | |
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **Excluding branch campuses** | | | | | | | | | | | | | | | |
| 1969–70 | 18 | 8 | 10 | 3 | 0 | 3 | 15 | 8 | 7 | — | — | — | — | — | — |
| 1970–71 | 32 | 9 | 23 | 9 | 0 | 9 | 23 | 9 | 14 | — | — | — | — | — | — |
| 1971–72 | 12 | 3 | 9 | 3 | 0 | 3 | 9 | 3 | 6 | — | — | — | — | — | — |
| 1972–73 | 19 | 12 | 7 | 2 | 0 | 2 | 17 | 12 | 5 | — | — | — | — | — | — |
| 1973–74 | 18 | 11 | 7 | 0 | 0 | 0 | 18 | 11 | 7 | — | — | — | — | — | — |
| 1974–75 | 17 | 13 | 4 | 3 | 0 | 3 | 14 | 13 | 1 | — | — | — | — | — | — |
| 1975–76 | 8 | 6 | 2 | 2 | 1 | 1 | 6 | 5 | 1 | — | — | — | — | — | — |
| 1976–77 | 8 | 5 | 3 | 0 | 0 | 0 | 8 | 5 | 3 | — | — | — | — | — | — |
| 1977–78 | 12 | 9 | 3 | 0 | 0 | 0 | 12 | 9 | 3 | — | — | — | — | — | — |
| 1978–79 | 9 | 4 | 5 | 0 | 0 | 0 | 9 | 4 | 5 | — | — | — | — | — | — |
| 1979–80 | 6 | 5 | 1 | 0 | 0 | 0 | 6 | 5 | 1 | — | — | — | — | — | — |
| 1980–81 | 4 | 3 | 1 | 0 | 0 | 0 | 4 | 3 | 1 | — | — | — | — | — | — |
| 1981–82 | 7 | 6 | 1 | 0 | 0 | 0 | 7 | 6 | 1 | — | — | — | — | — | — |
| 1982–83 | 7 | 4 | 3 | 0 | 0 | 0 | 7 | 4 | 3 | — | — | — | — | — | — |
| 1983–84 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | — | — | — | — | — | — |
| 1984–85 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | — | — | — | — | — | — |
| 1985–86 | 10 | 6 | 4 | 1 | 0 | 1 | 9 | 6 | 3 | — | — | — | — | — | — |
| 1986–87 and 1987–88 | 25 | 19 | 6 | 1 | 0 | 1 | 24 | 19 | 5 | — | — | — | — | — | — |
| 1988–89 | 14 | 6 | 8 | 0 | 0 | 0 | 14 | 6 | 8 | — | — | — | — | — | — |
| 1989–90 | 12 | 6 | 6 | 0 | 0 | 0 | 12 | 6 | 6 | — | — | — | — | — | — |
| 1990–91 | 10 | 4 | 6 | 0 | 0 | 0 | 10 | 4 | 6 | — | — | — | — | — | — |
| 1991–92 | 10 | 7 | 3 | 0 | 0 | 0 | 10 | 7 | 3 | — | — | — | — | — | — |
| **Including branch campuses** | | | | | | | | | | | | | | | |
| 1969–70 | 24 | 10 | 14 | 5 | 1 | 4 | 19 | 9 | 10 | — | — | — | — | — | — |
| 1970–71 | 35 | 10 | 25 | 11 | 0 | 11 | 24 | 10 | 14 | — | — | — | — | — | — |
| 1971–72 | 14 | 5 | 9 | 3 | 0 | 3 | 11 | 5 | 6 | — | — | — | — | — | — |
| 1972–73 | 21 | 12 | 9 | 4 | 0 | 4 | 17 | 12 | 5 | — | — | — | — | — | — |
| 1973–74 | 20 | 12 | 8 | 1 | 0 | 1 | 19 | 12 | 7 | — | — | — | — | — | — |
| 1974–75 | 18 | 13 | 5 | 4 | 0 | 4 | 14 | 13 | 1 | — | — | — | — | — | — |
| 1975–76 | 9 | 7 | 2 | 2 | 1 | 1 | 7 | 6 | 1 | — | — | — | — | — | — |
| 1976–77 | 9 | 6 | 3 | 0 | 0 | 0 | 9 | 6 | 3 | — | — | — | — | — | — |
| 1977–78 | 12 | 9 | 3 | 0 | 0 | 0 | 12 | 9 | 3 | — | — | — | — | — | — |
| 1978–79 | 9 | 4 | 5 | 0 | 0 | 0 | 9 | 4 | 5 | — | — | — | — | — | — |
| 1979–80 | 6 | 5 | 1 | 0 | 0 | 0 | 6 | 5 | 1 | — | — | — | — | — | — |
| 1980–81 | 4 | 3 | 1 | 0 | 0 | 0 | 4 | 3 | 1 | — | — | — | — | — | — |
| 1981–82 | 7 | 6 | 1 | 0 | 0 | 0 | 7 | 6 | 1 | — | — | — | — | — | — |
| 1982–83 | 7 | 4 | 3 | 0 | 0 | 0 | 7 | 4 | 3 | — | — | — | — | — | — |
| 1983–84 | 5 | 5 | 0 | 1 | 1 | 0 | 4 | 4 | 0 | — | — | — | — | — | — |
| 1984–85 | 4 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | — | — | — | — | — | — |
| 1985–86 | 12 | 8 | 4 | 1 | 1 | 0 | 11 | 7 | 4 | — | — | — | — | — | — |
| 1986–87 and 1987–88 | 26 | 19 | 7 | 1 | 0 | 1 | 25 | 19 | 6 | — | — | — | — | — | — |
| 1988–89 | 14 | 6 | 8 | 0 | 0 | 0 | 14 | 6 | 8 | — | — | — | — | — | — |
| 1989–90 | 19 | 8 | 11 | 0 | 0 | 0 | 19 | 8 | 11 | — | — | — | — | — | — |
| 1990–91 | 18 | 6 | 12 | 0 | 0 | 0 | 18 | 6 | 12 | — | — | — | — | — | — |
| 1991–92 | 26 | 8 | 18 | 1 | 0 | 1 | 25 | 8 | 17 | — | — | — | — | — | — |
| 1992–93 | 24 | 6 | 18 | 0 | 0 | 0 | 24 | 6 | 18 | — | — | — | — | — | — |
| 1993–94 | 38 | 10 | 28 | 1 | 0 | 1 | 37 | 10 | 27 | — | — | — | — | — | — |
| 1994–95 | 15 | 8 | 7 | 2 | 0 | 2 | 13 | 8 | 5 | — | — | — | — | — | — |
| 1995–96 | 21 | 8 | 13 | 1 | 1 | 0 | 20 | 7 | 13 | — | — | — | — | — | — |
| 1996–97 | 36 | 13 | 23 | 2 | 0 | 2 | 34 | 13 | 21 | — | — | — | — | — | — |
| 1997–98 | 5 | 0 | 5 | 0 | 0 | 0 | 5 | 0 | 5 | — | — | — | — | — | — |
| 1998–99 | 7 | 1 | 6 | 1 | 0 | 1 | 6 | 1 | 5 | — | — | — | — | — | — |
| 1999–2000 | 16 | 3 | 13 | 3 | 0 | 3 | 13 | 3 | 10 | — | — | — | — | — | — |
| 2000–01 | 14 | 9 | 5 | 0 | 0 | 0 | 14 | 9 | 5 | — | — | — | — | — | — |
| 2001–02 | 15 | 2 | 13 | 0 | 0 | 0 | 15 | 2 | 13 | — | — | — | — | — | — |
| 2002–03 | 13 | 7 | 6 | 0 | 0 | 0 | 13 | 7 | 6 | — | — | — | — | — | — |
| 2003–04 | 13 | 6 | 7 | 0 | 0 | 0 | 13 | 6 | 7 | — | — | — | — | — | — |
| 2004–05 | 3 | 1 | 2 | 0 | 0 | 0 | 3 | 1 | 2 | 1 | 1 | 0 | 2 | 0 | 2 |
| 2005–06 | 11 | 6 | 5 | 1 | 1 | 0 | 10 | 5 | 5 | 5 | 4 | 1 | 5 | 1 | 4 |
| 2006–07 | 13 | 4 | 9 | 0 | 0 | 0 | 13 | 4 | 9 | 6 | 4 | 2 | 7 | 0 | 7 |

—Not available

NOTE: This table indicates the year by which the institution no longer operated (generally it closed at the end of or during the prior year). Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Education Directory, Higher Education*, 1969–70 through 1974–75; *Education Directory, Colleges and Universities*, 1975–76 through 1983–84; *1982–83 Supplement to the Education Directory, Colleges and Universities*, 1983; and 1986–87 through 2006–07 Integrated Postsecondary Education Data System, Institutional Characteristics Survey (IPEDS-IC:86-99), and Spring 2000 through Spring 2007. (This table was prepared July 2007.)

## Table 258. Degrees conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1869–70 through 2016–17

| Year | Associate's degrees | | | Bachelor's degrees | | | Master's degrees | | | First-professional degrees | | | Doctor's degrees[1] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1869–70 | — | — | — | 9,371 [2] | 7,993 [2] | 1,378 [2] | 0 | 0 | 0 | ([3]) | ([3]) | ([3]) | 1 | 1 | 0 |
| 1879–80 | — | — | — | 12,896 [2] | 10,411 [2] | 2,485 [2] | 879 | 868 | 11 | ([3]) | ([3]) | ([3]) | 54 | 51 | 3 |
| 1889–90 | — | — | — | 15,539 [2] | 12,857 [2] | 2,682 [2] | 1,015 | 821 | 194 | ([3]) | ([3]) | ([3]) | 149 | 147 | 2 |
| 1899–1900 | — | — | — | 27,410 [2] | 22,173 [2] | 5,237 [2] | 1,583 | 1,280 | 303 | ([3]) | ([3]) | ([3]) | 382 | 359 | 23 |
| 1909–10 | — | — | — | 37,199 [2] | 28,762 [2] | 8,437 [2] | 2,113 | 1,555 | 558 | ([3]) | ([3]) | ([3]) | 443 | 399 | 44 |
| 1919–20 | — | — | — | 48,622 [2] | 31,980 [2] | 16,642 [2] | 4,279 | 2,985 | 1,294 | ([3]) | ([3]) | ([3]) | 615 | 522 | 93 |
| 1929–30 | — | — | — | 122,484 [2] | 73,615 [2] | 48,869 [2] | 14,969 | 8,925 | 6,044 | ([3]) | ([3]) | ([3]) | 2,299 | 1,946 | 353 |
| 1939–40 | — | — | — | 186,500 [2] | 109,546 [2] | 76,954 [2] | 26,731 | 16,508 | 10,223 | ([3]) | ([3]) | ([3]) | 3,290 | 2,861 | 429 |
| 1949–50 | — | — | — | 432,058 [2] | 328,841 [2] | 103,217 [2] | 58,183 | 41,220 | 16,963 | ([3]) | ([3]) | ([3]) | 6,420 | 5,804 | 616 |
| 1959–60 | — | — | — | 392,440 [2] | 254,063 [2] | 138,377 [2] | 74,435 | 50,898 | 23,537 | ([3]) | ([3]) | ([3]) | 9,829 | 8,801 | 1,028 |
| 1969–70 | 206,023 | 117,432 | 88,591 | 792,316 | 451,097 | 341,219 | 208,291 | 125,624 | 82,667 | 34,918 | 33,077 | 1,841 | 29,866 | 25,890 | 3,976 |
| 1970–71 | 252,311 | 144,144 | 108,167 | 839,730 | 475,594 | 364,136 | 230,509 | 138,146 | 92,363 | 37,946 | 35,544 | 2,402 | 32,107 | 27,530 | 4,577 |
| 1971–72 | 292,014 | 166,227 | 125,787 | 887,273 | 500,590 | 386,683 | 251,633 | 149,550 | 102,083 | 43,411 | 40,723 | 2,688 | 33,363 | 28,090 | 5,273 |
| 1972–73 | 316,174 | 175,413 | 140,761 | 922,362 | 518,191 | 404,171 | 263,371 | 154,468 | 108,903 | 50,018 | 46,489 | 3,529 | 34,777 | 28,571 | 6,206 |
| 1973–74 | 343,924 | 188,591 | 155,333 | 945,776 | 527,313 | 418,463 | 277,033 | 157,842 | 119,191 | 53,816 | 48,530 | 5,286 | 33,816 | 27,365 | 6,451 |
| 1974–75 | 360,171 | 191,017 | 169,154 | 922,933 | 504,841 | 418,092 | 292,450 | 161,570 | 130,880 | 55,916 | 48,956 | 6,960 | 34,083 | 26,817 | 7,266 |
| 1975–76 | 391,454 | 209,996 | 181,458 | 925,746 | 504,925 | 420,821 | 311,771 | 167,248 | 144,523 | 62,649 | 52,892 | 9,757 | 34,064 | 26,267 | 7,797 |
| 1976–77 | 406,377 | 210,842 | 195,535 | 919,549 | 495,545 | 424,004 | 317,164 | 167,783 | 149,381 | 64,359 | 52,374 | 11,985 | 33,232 | 25,142 | 8,090 |
| 1977–78 | 412,246 | 204,718 | 207,528 | 921,204 | 487,347 | 433,857 | 311,620 | 161,212 | 150,408 | 66,581 | 52,270 | 14,311 | 32,131 | 23,658 | 8,473 |
| 1978–79 | 402,702 | 192,091 | 210,611 | 921,390 | 477,344 | 444,046 | 301,079 | 153,370 | 147,709 | 68,848 | 52,652 | 16,196 | 32,730 | 23,541 | 9,189 |
| 1979–80 | 400,910 | 183,737 | 217,173 | 929,417 | 473,611 | 455,806 | 298,081 | 150,749 | 147,332 | 70,131 | 52,716 | 17,415 | 32,615 | 22,943 | 9,672 |
| 1980–81 | 416,377 | 188,638 | 227,739 | 935,140 | 469,883 | 465,257 | 295,739 | 147,043 | 148,696 | 71,956 | 52,792 | 19,164 | 32,958 | 22,711 | 10,247 |
| 1981–82 | 434,526 | 196,944 | 237,582 | 952,998 | 473,364 | 479,634 | 295,546 | 145,532 | 150,014 | 72,032 | 52,223 | 19,809 | 32,707 | 22,224 | 10,483 |
| 1982–83 | 449,620 | 203,991 | 245,629 | 969,510 | 479,140 | 490,370 | 289,921 | 144,697 | 145,224 | 73,054 | 51,250 | 21,804 | 32,775 | 21,902 | 10,873 |
| 1983–84 | 452,240 | 202,704 | 249,536 | 974,309 | 482,319 | 491,990 | 284,263 | 143,595 | 140,668 | 74,468 | 51,378 | 23,090 | 33,209 | 22,064 | 11,145 |
| 1984–85 | 454,712 | 202,932 | 251,780 | 979,477 | 482,528 | 496,949 | 286,251 | 143,390 | 142,861 | 75,063 | 50,455 | 24,608 | 32,943 | 21,700 | 11,243 |
| 1985–86 | 446,047 | 196,166 | 249,881 | 987,823 | 485,923 | 501,900 | 288,567 | 143,508 | 145,059 | 73,910 | 49,261 | 24,649 | 33,653 | 21,819 | 11,834 |
| 1986–87 | 436,304 | 190,839 | 245,465 | 991,264 | 480,782 | 510,482 | 289,349 | 141,269 | 148,080 | 71,617 | 46,523 | 25,094 | 34,041 | 22,061 | 11,980 |
| 1987–88 | 435,085 | 190,047 | 245,038 | 994,829 | 477,203 | 517,626 | 299,317 | 145,163 | 154,154 | 70,735 | 45,484 | 25,251 | 34,870 | 22,615 | 12,255 |
| 1988–89 | 436,764 | 186,316 | 250,448 | 1,018,755 | 483,346 | 535,409 | 310,621 | 149,354 | 161,267 | 70,856 | 45,046 | 25,810 | 35,720 | 22,648 | 13,072 |
| 1989–90 | 455,102 | 191,195 | 263,907 | 1,051,344 | 491,696 | 559,648 | 324,301 | 153,653 | 170,648 | 70,988 | 43,961 | 27,027 | 38,371 | 24,401 | 13,970 |
| 1990–91 | 481,720 | 198,634 | 283,086 | 1,094,538 | 504,045 | 590,493 | 337,168 | 156,482 | 180,686 | 71,948 | 43,846 | 28,102 | 39,294 | 24,756 | 14,538 |
| 1991–92 | 504,231 | 207,481 | 296,750 | 1,136,553 | 520,811 | 615,742 | 352,838 | 161,842 | 190,996 | 74,146 | 45,071 | 29,075 | 40,659 | 25,557 | 15,102 |
| 1992–93 | 514,756 | 211,964 | 302,792 | 1,165,178 | 532,881 | 632,297 | 369,585 | 169,258 | 200,327 | 75,387 | 45,153 | 30,234 | 42,132 | 26,073 | 16,059 |
| 1993–94 | 530,632 | 215,261 | 315,371 | 1,169,275 | 532,422 | 636,853 | 387,070 | 176,085 | 210,985 | 75,418 | 44,707 | 30,711 | 43,185 | 26,552 | 16,633 |
| 1994–95 | 539,691 | 218,352 | 321,339 | 1,160,134 | 526,131 | 634,003 | 397,629 | 178,598 | 219,031 | 75,800 | 44,853 | 30,947 | 44,446 | 26,916 | 17,530 |
| 1995–96 | 555,216 | 219,514 | 335,702 | 1,164,792 | 522,454 | 642,338 | 406,301 | 179,081 | 227,220 | 76,734 | 44,748 | 31,986 | 44,652 | 26,841 | 17,811 |
| 1996–97 | 571,226 | 223,948 | 347,278 | 1,172,879 | 520,515 | 652,364 | 419,401 | 180,947 | 238,454 | 78,730 | 45,564 | 33,166 | 45,876 | 27,146 | 18,730 |
| 1997–98 | 558,555 | 217,613 | 340,942 | 1,184,406 | 519,956 | 664,450 | 430,164 | 184,375 | 245,789 | 78,598 | 44,911 | 33,687 | 46,010 | 26,664 | 19,346 |
| 1998–99 | 559,954 | 218,417 | 341,537 | 1,200,303 | 518,746 | 681,557 | 439,986 | 186,148 | 253,838 | 78,439 | 44,339 | 34,100 | 44,077 | 25,146 | 18,931 |
| 1999–2000 | 564,933 | 224,721 | 340,212 | 1,237,875 | 530,367 | 707,508 | 457,056 | 191,792 | 265,264 | 80,057 | 44,239 | 35,818 | 44,808 | 25,028 | 19,780 |
| 2000–01 | 578,865 | 231,645 | 347,220 | 1,244,171 | 531,840 | 712,331 | 468,476 | 194,351 | 274,125 | 79,707 | 42,862 | 36,845 | 44,904 | 24,728 | 20,176 |
| 2001–02 | 595,133 | 238,109 | 357,024 | 1,291,900 | 549,816 | 742,084 | 482,118 | 199,120 | 282,998 | 80,698 | 42,507 | 38,191 | 44,160 | 23,708 | 20,452 |
| 2002–03[4] | 634,016 | 253,451 | 380,565 | 1,348,811 | 573,258 | 775,553 | 513,339 | 211,664 | 301,675 | 80,897 | 41,887 | 39,010 | 46,042 | 24,351 | 21,691 |
| 2003–04 | 665,301 | 260,033 | 405,268 | 1,399,542 | 595,425 | 804,117 | 558,940 | 229,545 | 329,395 | 83,041 | 42,169 | 40,872 | 48,378 | 25,323 | 23,055 |
| 2004–05 | 696,660 | 267,536 | 429,124 | 1,439,264 | 613,000 | 826,264 | 574,618 | 233,590 | 341,028 | 87,289 | 43,849 | 43,440 | 52,631 | 26,973 | 25,658 |
| 2005–06 | 713,066 | 270,095 | 442,971 | 1,485,242 | 630,600 | 854,642 | 594,065 | 237,896 | 356,169 | 87,655 | 44,038 | 43,617 | 56,067 | 28,634 | 27,433 |
| 2006–07[5] | 689,000 | 259,000 | 430,000 | 1,506,000 | 628,000 | 878,000 | 614,000 | 239,000 | 374,000 | 87,800 | 43,500 | 44,400 | 54,600 | 27,200 | 27,400 |
| 2007–08[5] | 699,000 | 262,000 | 437,000 | 1,544,000 | 641,000 | 903,000 | 631,000 | 244,000 | 387,000 | 89,300 | 44,000 | 45,400 | 55,300 | 27,100 | 28,200 |
| 2008–09[5] | 714,000 | 267,000 | 447,000 | 1,585,000 | 655,000 | 930,000 | 647,000 | 250,000 | 397,000 | 91,000 | 44,600 | 46,400 | 55,800 | 27,000 | 28,800 |
| 2009–10[5] | 724,000 | 270,000 | 454,000 | 1,622,000 | 668,000 | 954,000 | 659,000 | 253,000 | 405,000 | 92,500 | 45,200 | 47,400 | 56,300 | 27,000 | 29,300 |
| 2010–11[5] | 730,000 | 272,000 | 458,000 | 1,649,000 | 677,000 | 972,000 | 667,000 | 256,000 | 411,000 | 93,700 | 45,600 | 48,100 | 57,100 | 27,100 | 30,000 |
| 2011–12[5] | 735,000 | 273,000 | 462,000 | 1,673,000 | 685,000 | 989,000 | 679,000 | 260,000 | 419,000 | 95,000 | 46,100 | 49,000 | 58,300 | 27,400 | 30,900 |
| 2012–13[5] | 740,000 | 274,000 | 466,000 | 1,697,000 | 692,000 | 1,004,000 | 692,000 | 264,000 | 428,000 | 96,400 | 46,600 | 49,900 | 59,800 | 27,900 | 31,900 |
| 2013–14[5] | 745,000 | 275,000 | 471,000 | 1,717,000 | 698,000 | 1,019,000 | 710,000 | 270,000 | 440,000 | 98,200 | 47,100 | 51,100 | 61,400 | 28,400 | 33,100 |
| 2014–15[5] | 751,000 | 275,000 | 476,000 | 1,735,000 | 703,000 | 1,032,000 | 731,000 | 276,000 | 455,000 | 100,300 | 47,700 | 52,600 | 63,200 | 28,900 | 34,300 |
| 2015–16[5] | 755,000 | 273,000 | 481,000 | 1,747,000 | 704,000 | 1,043,000 | 753,000 | 282,000 | 471,000 | 102,500 | 48,300 | 54,200 | 64,900 | 29,300 | 35,600 |
| 2016–17[5] | 762,000 | 273,000 | 489,000 | 1,764,000 | 707,000 | 1,057,000 | 774,000 | 287,000 | 487,000 | 104,600 | 48,700 | 55,800 | 66,800 | 29,800 | 37,100 |

—Not available.
[1]Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional, such as M.D., D.D.S., and law degrees.
[2]Includes first-professional degrees.
[3]First-professional degrees are included with bachelor's degrees.
[4]Data have been revised from previously published figures.
[5]Projected.
NOTE: Data through 1994–95 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1869–70 through 1964–65; *Projections of Education Statistics to 2016*; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 259. Associate's degrees conferred by degree-granting institutions, by field of study: 1994–95 through 2005–06

| Field of study | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03[1] | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **539,691** | **555,216** | **571,226** | **558,555** | **559,954** | **564,933** | **578,865** | **595,133** | **634,016** | **665,301** | **696,660** | **713,066** |
| Agriculture and natural resources, total | 5,730 | 6,182 | 6,463 | 6,673 | 6,632 | 6,666 | 6,649 | 6,494 | 6,210 | 6,283 | 6,404 | 6,168 |
| Agriculture, agriculture operations, and related sciences | 4,393 | 4,723 | 5,021 | 5,206 | 5,220 | 5,292 | 5,200 | 5,125 | 4,892 | 4,959 | 5,137 | 4,958 |
| Natural resources and conservation | 1,337 | 1,459 | 1,442 | 1,467 | 1,412 | 1,374 | 1,449 | 1,369 | 1,318 | 1,324 | 1,267 | 1,210 |
| Architecture and related services | 277 | 256 | 316 | 265 | 405 | 392 | 417 | 443 | 440 | 492 | 583 | 656 |
| Area, ethnic, cultural, and gender studies | 68 | 110 | 82 | 97 | 85 | 113 | 73 | 94 | 120 | 105 | 115 | 124 |
| Biological and biomedical sciences | 1,861 | 2,049 | 2,133 | 2,113 | 2,213 | 1,448 | 1,443 | 1,534 | 1,496 | 1,456 | 1,709 | 1,827 |
| Business, management, and marketing | 89,162 | 90,945 | 92,228 | 87,672 | 86,964 | 86,106 | 87,059 | 86,713 | 89,627 | 92,065 | 96,067 | 96,933 |
| Accounting | 14,970 | 15,926 | 16,017 | 14,807 | 14,325 | 13,562 | 13,158 | 12,315 | 13,229 | 14,506 | 13,988 | 13,620 |
| Business, general | 11,622 | 11,397 | 11,385 | 11,311 | 11,514 | 12,283 | 12,621 | 12,936 | 13,054 | 13,387 | 12,050 | 13,297 |
| Business administration and management | 28,967 | 28,901 | 29,804 | 28,793 | 28,615 | 28,486 | 28,947 | 30,268 | 33,112 | 33,652 | 42,979 | 43,868 |
| Business and management, other | 11,232 | 15,910 | 15,197 | 14,148 | 14,027 | 13,398 | 13,122 | 13,269 | 13,108 | 14,909 | 13,042 | 13,925 |
| Management information systems | 3,884 | 4,539 | 4,936 | 4,261 | 4,526 | 5,394 | 6,016 | 6,417 | 5,600 | 4,214 | 2,812 | 2,179 |
| Secretarial and related programs | 18,487 | 14,272 | 14,889 | 14,352 | 13,957 | 12,983 | 13,195 | 11,508 | 11,524 | 11,397 | 11,196 | 10,044 |
| Communications | 3,160 | 2,187 | 2,030 | 2,368 | 2,639 | 2,754 | 2,949 | 2,819 | 2,589 | 2,444 | 2,545 | 2,629 |
| Communications technologies | 3,035 | 2,807 | 2,863 | 2,642 | 2,528 | 2,625 | 3,038 | 3,006 | 3,304 | 3,401 | 3,516 | 3,380 |
| Computer and information sciences | 12,230 | 12,500 | 14,607 | 18,185 | 22,445 | 28,185 | 34,356 | 40,127 | 46,234 | 41,845 | 36,173 | 31,246 |
| Construction trades | 1,728 | 2,141 | 1,928 | 2,172 | 2,137 | 2,337 | 2,682 | 2,639 | 3,009 | 3,560 | 3,512 | 3,850 |
| Education | 9,691 | 9,809 | 10,587 | 9,461 | 10,165 | 8,510 | 9,533 | 9,611 | 11,205 | 12,465 | 13,329 | 14,475 |
| Engineering | 2,191 | 2,158 | 1,921 | 2,118 | 2,012 | 1,722 | 1,795 | 1,691 | 2,177 | 2,737 | 2,441 | 2,162 |
| Engineering-related technologies | 41,438 | 40,447 | 41,349 | 40,784 | 42,362 | 43,732 | 42,366 | 40,217 | 39,998 | 36,915 | 33,548 | 30,461 |
| English language and literature/letters | 895 | 813 | 892 | 1,035 | 1,032 | 947 | 877 | 864 | 896 | 828 | 995 | 1,105 |
| Family and consumer sciences | 7,234 | 7,651 | 7,998 | 7,811 | 8,063 | 8,031 | 8,329 | 9,208 | 9,496 | 9,478 | 9,707 | 9,488 |
| Foreign languages and literatures | 1,694 | 1,612 | 1,768 | 1,674 | 1,705 | 1,059 | 1,100 | 1,085 | 1,050 | 1,047 | 1,234 | 1,161 |
| Health professions and related sciences | 100,714 | 104,775 | 102,077 | 94,940 | 93,218 | 86,676 | 84,656 | 82,361 | 90,716 | 106,208 | 122,520 | 134,931 |
| Dental assisting | 4,312 | 4,564 | 4,866 | 4,904 | 6,628 | 5,569 | 5,193 | 5,223 | 5,498 | 5,652 | 5,813 | 6,085 |
| Emergency medical technician-ambulance and paramedic | 771 | 889 | 1,048 | 975 | 918 | 1,152 | 1,134 | 1,203 | 1,410 | 1,617 | 1,825 | 1,980 |
| Medical lab technician | 2,769 | 2,982 | 2,641 | 2,370 | 2,033 | 1,644 | 1,502 | 1,384 | 1,496 | 1,678 | 1,932 | 2,030 |
| Medical assisting | 3,544 | 4,941 | 5,019 | 5,102 | 5,358 | 5,414 | 5,863 | 4,748 | 5,859 | 8,499 | 10,411 | 12,367 |
| Nursing assisting | 2 | 7 | 13 | 23 | 12 | 7 | 2 | 0 | 8 | 4 | 38 | 101 |
| Practical nursing | 772 | 605 | 429 | 499 | 447 | 575 | 619 | 814 | 916 | 1,049 | 1,388 | 1,481 |
| Nursing, R.N. and other | 57,456 | 56,469 | 52,983 | 47,329 | 43,029 | 40,767 | 40,278 | 40,800 | 45,117 | 51,552 | 58,007 | 62,095 |
| Health sciences, other | 31,088 | 34,318 | 35,078 | 33,738 | 34,793 | 31,548 | 30,065 | 28,189 | 30,412 | 36,157 | 43,106 | 48,792 |
| Legal professions and studies | 11,147 | 11,916 | 11,242 | 9,890 | 9,133 | 8,842 | 8,119 | 7,815 | 8,412 | 9,466 | 9,885 | 10,509 |
| Liberal arts and sciences, general studies, and humanities | 170,817 | 174,970 | 181,341 | 186,248 | 181,977 | 187,454 | 196,843 | 207,163 | 217,361 | 227,650 | 240,131 | 244,689 |
| Library science | 101 | 94 | 126 | 96 | 86 | 98 | 103 | 96 | 87 | 114 | 108 | 136 |
| Mathematics | 782 | 758 | 792 | 844 | 823 | 675 | 695 | 685 | 732 | 801 | 807 | 753 |
| Mechanics and repairers | 11,503 | 12,519 | 12,126 | 10,576 | 10,781 | 11,678 | 12,689 | 12,063 | 12,028 | 12,553 | 13,619 | 14,454 |
| Military technologies | 364 | 556 | 556 | 22 | 42 | 65 | 120 | 62 | 85 | 293 | 355 | 610 |
| Multi/interdisciplinary studies | 8,719 | 8,619 | 9,182 | 9,402 | 8,661 | 11,784 | 10,439 | 13,205 | 14,067 | 14,794 | 13,888 | 14,473 |
| Parks, recreation, leisure, and fitness studies | 829 | 897 | 885 | 840 | 819 | 819 | 790 | 764 | 805 | 923 | 966 | 1,128 |
| Personal and culinary services | 5,627 | 7,720 | 8,172 | 7,648 | 8,933 | 9,203 | 9,786 | 9,325 | 12,607 | 14,239 | 16,311 | 17,162 |
| Philosophy and religion | 81 | 84 | 91 | 101 | 297 | 209 | 299 | 359 | 379 | 404 | 422 | 367 |
| Physical sciences and science technologies | 2,456 | 2,612 | 2,526 | 2,286 | 2,399 | 2,460 | 2,337 | 2,308 | 2,190 | 2,676 | 2,814 | 2,902 |
| Physical sciences | 1,645 | 1,749 | 1,728 | 1,584 | 1,679 | 1,350 | 1,207 | 1,346 | 1,141 | 1,588 | 1,626 | 1,733 |
| Science technologies | 811 | 863 | 798 | 702 | 720 | 1,110 | 1,130 | 962 | 1,049 | 1,088 | 1,188 | 1,169 |
| Precision production trades | 1,601 | 1,727 | 1,773 | 1,929 | 2,201 | 2,308 | 2,256 | 2,260 | 2,287 | 1,968 | 2,039 | 1,977 |
| Psychology | 1,600 | 1,583 | 1,612 | 1,765 | 1,625 | 1,455 | 1,554 | 1,705 | 1,785 | 1,887 | 1,942 | 1,944 |
| Public administration and social services | 3,882 | 4,218 | 4,270 | 4,156 | 3,881 | 3,656 | 3,333 | 3,323 | 3,534 | 3,728 | 4,027 | 4,415 |
| Security and protective services | 19,709 | 19,196 | 19,889 | 19,002 | 17,430 | 16,298 | 16,425 | 16,689 | 18,614 | 20,573 | 23,749 | 26,425 |
| Criminal justice and corrections | 16,584 | 15,990 | 16,644 | 15,915 | 14,448 | 13,487 | 13,589 | 13,603 | 15,155 | 17,040 | 19,942 | 22,351 |
| Fire control and safety | 2,447 | 2,523 | 2,638 | 2,480 | 2,395 | 2,364 | 2,346 | 2,619 | 2,941 | 3,012 | 3,366 | 3,554 |
| Security and protective services, other | 678 | 683 | 607 | 607 | 587 | 447 | 490 | 467 | 518 | 521 | 441 | 520 |
| Social sciences and history | 3,634 | 4,021 | 4,056 | 4,196 | 4,550 | 5,136 | 5,132 | 5,593 | 5,720 | 6,245 | 6,533 | 6,730 |
| Social sciences | 3,349 | 3,727 | 3,741 | 3,910 | 4,254 | 4,812 | 4,877 | 5,304 | 5,404 | 5,875 | 6,233 | 6,308 |
| History | 285 | 294 | 315 | 286 | 296 | 324 | 255 | 289 | 316 | 370 | 300 | 422 |
| Theology and religious vocations | 607 | 608 | 574 | 570 | 476 | 636 | 576 | 414 | 425 | 492 | 581 | 570 |
| Transportation and material moving workers | 1,434 | 1,551 | 1,572 | 977 | 1,101 | 956 | 1,028 | 1,122 | 1,211 | 1,217 | 1,435 | 1,472 |
| Visual and performing arts | 12,544 | 13,534 | 13,593 | 14,980 | 17,640 | 17,100 | 18,435 | 20,911 | 23,120 | 23,949 | 22,650 | 21,754 |
| Fine arts, general | 1,420 | 1,515 | 1,516 | 1,281 | 3,029 | 1,314 | 1,435 | 1,521 | 1,763 | 1,326 | 1,623 | 1,651 |
| Design and music | 9,805 | 10,579 | 10,459 | 11,591 | 12,026 | 12,780 | 14,410 | 16,388 | 18,342 | 18,836 | 17,482 | 16,387 |
| Visual and performing arts, other | 1,319 | 1,440 | 1,618 | 2,108 | 2,585 | 3,006 | 2,590 | 3,002 | 3,015 | 3,787 | 3,545 | 3,716 |
| Not classified by field of study | 1,146 | 1,591 | 7,606 | 3,017 | 2,494 | 2,798 | 584 | 365 | 0 | 0 | 0 | 0 |

[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1994–95 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:94–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 260. Associate's degrees and other subbaccalaureate awards conferred by degree-granting institutions, by length of curriculum, sex of student, and field of study: 2005–06**

| Field of study | Less-than-1-year awards | | | 1- to less-than-4-year awards | | | Associate's degrees | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Total** | **228,999** | **99,944** | **129,055** | **183,600** | **70,989** | **112,611** | **713,066** | **270,095** | **442,971** |
| Agriculture and natural resources, total | 3,252 | 2,341 | 911 | 1,886 | 1,195 | 691 | 6,168 | 3,792 | 2,376 |
| Agriculture, agriculture operations and related sciences | 2,500 | 1,666 | 834 | 1,818 | 1,150 | 668 | 4,958 | 2,877 | 2,081 |
| Natural resources and conservation | 752 | 675 | 77 | 68 | 45 | 23 | 1,210 | 915 | 295 |
| Architecture and related services | 161 | 99 | 62 | 173 | 45 | 128 | 656 | 247 | 409 |
| Area, ethnic, cultural, and gender studies | 407 | 85 | 322 | 114 | 19 | 95 | 124 | 37 | 87 |
| Biological and biomedical sciences | 104 | 22 | 82 | 24 | 11 | 13 | 1,827 | 626 | 1,201 |
| Business, management, and marketing | 29,137 | 9,389 | 19,748 | 16,406 | 3,831 | 12,575 | 96,933 | 30,872 | 66,061 |
| Accounting | 3,757 | 712 | 3,045 | 3,458 | 647 | 2,811 | 13,620 | 2,858 | 10,762 |
| Business, general | 1,121 | 674 | 447 | 878 | 356 | 522 | 13,297 | 5,083 | 8,214 |
| Business administration and management | 6,519 | 2,465 | 4,054 | 3,312 | 1,197 | 2,115 | 43,868 | 16,446 | 27,422 |
| Business and management, other | 8,614 | 3,337 | 5,277 | 2,531 | 981 | 1,550 | 13,925 | 4,467 | 9,458 |
| Management information systems | 415 | 254 | 161 | 352 | 216 | 136 | 2,179 | 1,293 | 886 |
| Secretarial and related programs | 8,711 | 1,947 | 6,764 | 5,875 | 434 | 5,441 | 10,044 | 725 | 9,319 |
| Communications | 525 | 264 | 261 | 415 | 245 | 170 | 2,629 | 1,316 | 1,313 |
| Communications technologies | 593 | 371 | 222 | 806 | 501 | 305 | 3,380 | 2,036 | 1,344 |
| Computer and information sciences | 9,277 | 5,833 | 3,444 | 5,799 | 3,603 | 2,196 | 31,246 | 22,464 | 8,782 |
| Construction trades | 7,750 | 7,353 | 397 | 7,389 | 7,082 | 307 | 3,850 | 3,633 | 217 |
| Education | 3,016 | 412 | 2,604 | 2,150 | 193 | 1,957 | 14,475 | 2,232 | 12,243 |
| Engineering | 87 | 62 | 25 | 65 | 55 | 10 | 2,162 | 1,861 | 301 |
| Engineering-related technologies | 6,899 | 5,807 | 1,092 | 6,334 | 5,455 | 879 | 30,461 | 25,982 | 4,479 |
| English language and literature/letters | 559 | 185 | 374 | 79 | 23 | 56 | 1,105 | 370 | 735 |
| Family and consumer sciences | 11,485 | 1,816 | 9,669 | 3,743 | 711 | 3,032 | 9,488 | 418 | 9,070 |
| Foreign languages and literatures | 835 | 233 | 602 | 455 | 30 | 425 | 1,161 | 216 | 945 |
| Health professions and related sciences | 89,285 | 17,240 | 72,045 | 81,176 | 10,563 | 70,613 | 134,931 | 19,668 | 115,263 |
| Dental assisting | 2,726 | 130 | 2,596 | 5,172 | 299 | 4,873 | 6,085 | 254 | 5,831 |
| Emergency medical technician-ambulance and paramedic | 12,251 | 8,362 | 3,889 | 2,725 | 2,085 | 640 | 1,980 | 1,344 | 636 |
| Medical lab technician | 168 | 12 | 156 | 522 | 276 | 246 | 2,030 | 447 | 1,583 |
| Medical assisting | 11,704 | 793 | 10,911 | 12,389 | 685 | 11,704 | 12,367 | 736 | 11,631 |
| Nursing assisting | 22,000 | 2,177 | 19,823 | 280 | 23 | 257 | 101 | 12 | 89 |
| Practical nursing | 3,526 | 339 | 3,187 | 28,776 | 2,890 | 25,886 | 1,481 | 149 | 1,332 |
| Nursing, R.N. and other | 2,153 | 230 | 1,923 | 3,393 | 370 | 3,023 | 62,095 | 7,522 | 54,573 |
| Health sciences, other | 34,757 | 5,197 | 29,560 | 27,919 | 3,935 | 23,984 | 48,792 | 9,204 | 39,588 |
| Legal professions and studies | 1,653 | 200 | 1,453 | 2,466 | 327 | 2,139 | 10,509 | 1,093 | 9,416 |
| Liberal arts and sciences, general studies, and humanities | 390 | 103 | 287 | 3,490 | 1,279 | 2,211 | 244,689 | 89,955 | 154,734 |
| Library science | 179 | 21 | 158 | 89 | 7 | 82 | 136 | 15 | 121 |
| Mathematics | 60 | 34 | 26 | 12 | 4 | 8 | 753 | 483 | 270 |
| Mechanics and repairers | 16,252 | 15,057 | 1,195 | 22,960 | 22,040 | 920 | 14,454 | 13,713 | 741 |
| Military technologies | 62 | 47 | 15 | 0 | 0 | 0 | 610 | 510 | 100 |
| Multi/interdisciplinary studies | 438 | 199 | 239 | 487 | 119 | 368 | 14,473 | 6,224 | 8,249 |
| Parks, recreation, leisure, and fitness studies | 303 | 155 | 148 | 185 | 104 | 81 | 1,128 | 656 | 472 |
| Personal and culinary services | 5,991 | 1,500 | 4,491 | 9,743 | 1,706 | 8,037 | 17,162 | 9,264 | 7,898 |
| Philosophy and religion | 10 | 8 | 2 | 71 | 34 | 37 | 367 | 97 | 270 |
| Physical sciences and science technologies | 452 | 234 | 218 | 292 | 158 | 134 | 2,902 | 1,702 | 1,200 |
| Physical sciences | 167 | 71 | 96 | 13 | 8 | 5 | 1,733 | 1,027 | 706 |
| Science technologies | 285 | 163 | 122 | 279 | 150 | 129 | 1,169 | 675 | 494 |
| Precision production trades | 5,028 | 4,736 | 292 | 4,997 | 4,720 | 277 | 1,977 | 1,800 | 177 |
| Psychology | 90 | 25 | 65 | 31 | 1 | 30 | 1,944 | 446 | 1,498 |
| Public administration and social services | 823 | 125 | 698 | 519 | 118 | 401 | 4,415 | 642 | 3,773 |
| Security and protective services | 19,534 | 14,739 | 4,795 | 5,184 | 3,744 | 1,440 | 26,425 | 14,578 | 11,847 |
| Criminal justice and corrections | 14,556 | 10,115 | 4,441 | 4,060 | 2,735 | 1,325 | 22,351 | 11,017 | 11,334 |
| Fire control and safety | 4,775 | 4,501 | 274 | 961 | 912 | 49 | 3,554 | 3,290 | 264 |
| Security and protective services, other | 203 | 123 | 80 | 163 | 97 | 66 | 520 | 271 | 249 |
| Social sciences and history | 381 | 169 | 212 | 233 | 136 | 97 | 6,730 | 2,338 | 4,392 |
| Social sciences | 377 | 169 | 208 | 226 | 133 | 93 | 6,308 | 2,095 | 4,213 |
| History | 4 | 0 | 4 | 7 | 3 | 4 | 422 | 243 | 179 |
| Theology and religious vocations | 93 | 43 | 50 | 474 | 253 | 221 | 570 | 248 | 322 |
| Transportation and material moving workers | 11,313 | 9,604 | 1,709 | 1,046 | 929 | 117 | 1,472 | 1,268 | 204 |
| Visual and performing arts | 2,575 | 1,433 | 1,142 | 4,307 | 1,748 | 2,559 | 21,754 | 9,293 | 12,461 |
| Fine arts, general | 64 | 26 | 38 | 1,165 | 447 | 718 | 1,651 | 552 | 1,099 |
| Design and music | 2,017 | 1,171 | 846 | 2,758 | 1,091 | 1,667 | 16,387 | 6,709 | 9,678 |
| Visual and performing arts, other | 494 | 236 | 258 | 384 | 210 | 174 | 3,716 | 2,032 | 1,684 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared May 2007.)

## Table 261. Bachelor's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2005–06

| Discipline division | 1970–71 | 1975–76 | 1980–81 | 1985–86 | 1990–91 | 1994–95 | 1995–96 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03[1] | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Total** | **839,730** | **925,746** | **935,140** | **987,823** | **1,094,538** | **1,160,134** | **1,164,792** | **1,184,406** | **1,200,303** | **1,237,875** | **1,244,171** | **1,291,900** | **1,348,811** | **1,399,542** | **1,439,264** | **1,485,242** |
| Agriculture and natural resources | 12,672 | 19,402 | 21,886 | 16,823 | 13,124 | 19,832 | 21,425 | 23,276 | 23,916 | 24,238 | 23,370 | 23,331 | 23,348 | 22,835 | 23,002 | 23,053 |
| Architecture and related services | 5,570 | 9,146 | 9,455 | 9,119 | 9,781 | 8,756 | 8,352 | 7,652 | 8,246 | 8,462 | 8,480 | 8,808 | 9,056 | 8,838 | 9,237 | 9,515 |
| Area, ethnic, cultural, and gender studies | 2,579 | 3,577 | 2,887 | 3,021 | 4,776 | 5,511 | 5,633 | 5,976 | 6,009 | 6,212 | 6,160 | 6,390 | 6,634 | 7,181 | 7,569 | 7,879 |
| Biological and biomedical sciences | 35,683 | 54,085 | 43,003 | 38,320 | 39,377 | 55,790 | 60,750 | 65,583 | 64,608 | 63,005 | 59,865 | 59,415 | 60,104 | 61,509 | 64,611 | 69,178 |
| Business | 115,396 | 143,171 | 200,521 | 236,700 | 249,165 | 233,895 | 226,623 | 232,079 | 240,947 | 256,070 | 263,515 | 278,217 | 293,391 | 307,149 | 311,574 | 318,042 |
| Communication, journalism, and related programs | 10,324 | 20,045 | 29,428 | 41,666 | 51,650 | 48,104 | 47,320 | 49,385 | 51,384 | 55,760 | 58,013 | 62,791 | 67,895 | 70,968 | 72,715 | 73,955 |
| Communications technologies | 478 | 1,237 | 1,854 | 1,479 | 1,397 | 865 | 853 | 878 | 1,076 | 1,298 | 1,178 | 1,245 | 1,933 | 2,034 | 2,523 | 2,981 |
| Computer and information sciences | 2,388 | 5,652 | 15,121 | 42,337 | 25,159 | 24,737 | 24,506 | 27,829 | 30,574 | 37,788 | 44,142 | 50,365 | 57,433 | 59,488 | 54,111 | 47,480 |
| Education | 176,307 | 154,437 | 108,074 | 87,147 | 110,807 | 105,929 | 105,384 | 105,833 | 107,086 | 108,034 | 105,458 | 106,295 | 105,845 | 106,278 | 105,451 | 107,238 |
| Engineering | 45,034 | 38,733 | 63,642 | 77,391 | 62,448 | 62,331 | 62,257 | 60,252 | 58,260 | 58,822 | 58,315 | 59,627 | 62,655 | 63,558 | 64,906 | 67,045 |
| Engineering technologies | 5,148 | 7,943 | 11,713 | 19,731 | 17,303 | 16,238 | 15,829 | 14,397 | 14,405 | 14,597 | 14,660 | 15,052 | 14,664 | 14,669 | 14,837 | 14,565 |
| English language and literature/letters | 63,914 | 41,452 | 31,922 | 34,083 | 51,064 | 51,170 | 49,928 | 49,016 | 49,800 | 50,106 | 50,569 | 52,375 | 53,699 | 53,984 | 54,379 | 55,096 |
| Family and consumer sciences/human sciences | 11,167 | 17,409 | 18,370 | 13,847 | 13,920 | 14,081 | 14,353 | 15,654 | 16,059 | 16,321 | 16,421 | 16,938 | 17,929 | 19,172 | 20,074 | 20,775 |
| Foreign languages, literatures, and linguistics | 20,988 | 17,068 | 11,638 | 11,550 | 13,937 | 14,558 | 14,832 | 15,279 | 15,821 | 15,886 | 16,128 | 16,258 | 16,912 | 17,754 | 18,386 | 19,410 |
| Health professions and related clinical sciences | 25,223 | 53,885 | 63,665 | 65,309 | 59,875 | 81,596 | 86,087 | 86,843 | 85,214 | 80,863 | 75,933 | 72,887 | 71,261 | 73,934 | 80,685 | 91,973 |
| Legal professions and studies | 545 | 531 | 776 | 1,223 | 1,827 | 2,127 | 2,123 | 2,079 | 1,960 | 1,969 | 1,991 | 2,003 | 2,474 | 2,841 | 3,161 | 3,302 |
| Liberal arts and sciences, general studies, and humanities | 7,481 | 18,855 | 21,643 | 21,336 | 30,526 | 33,356 | 33,997 | 33,202 | 34,772 | 36,104 | 37,962 | 39,333 | 40,480 | 42,106 | 43,751 | 44,898 |
| Library science | 1,013 | 843 | 375 | 155 | 90 | 50 | 58 | 73 | 78 | 154 | 52 | 74 | 99 | 72 | 76 | 76 |
| Mathematics and statistics | 24,801 | 15,984 | 11,078 | 16,122 | 14,393 | 13,494 | 12,713 | 11,795 | 11,966 | 11,418 | 11,171 | 11,950 | 12,505 | 13,327 | 14,351 | 14,770 |
| Military technologies | 357 | 952 | 42 | 255 | 183 | 27 | 7 | 3 | 2 | 7 | 21 | 3 | 6 | 10 | 40 | 33 |
| Multi/interdisciplinary studies | 6,346 | 13,778 | 13,061 | 13,829 | 17,879 | 26,598 | 27,149 | 26,960 | 27,545 | 28,561 | 27,189 | 28,943 | 28,639 | 29,162 | 30,243 | 32,012 |
| Parks, recreation, leisure and fitness studies | 1,621 | 5,182 | 5,729 | 4,623 | 4,315 | 12,037 | 12,974 | 15,422 | 16,532 | 17,571 | 17,948 | 18,885 | 21,432 | 22,164 | 22,888 | 25,490 |
| Philosophy and religious studies | 8,149 | 8,447 | 6,776 | 6,396 | 7,423 | 7,471 | 7,541 | 8,384 | 8,506 | 8,535 | 8,717 | 9,473 | 10,344 | 11,152 | 11,584 | 11,985 |
| Physical sciences and science technologies | 21,410 | 21,458 | 23,936 | 21,711 | 16,334 | 19,161 | 19,627 | 19,362 | 18,285 | 18,331 | 17,919 | 17,799 | 17,950 | 17,983 | 18,905 | 20,318 |
| Precision production | 0 | 0 | 0 | 2 | 2 | 1 | 12 | 52 | 43 | 33 | 31 | 47 | 42 | 61 | 64 | 55 |
| Psychology | 38,187 | 50,278 | 41,068 | 40,628 | 58,655 | 72,233 | 73,416 | 74,107 | 73,636 | 74,194 | 73,645 | 76,775 | 78,650 | 82,098 | 85,614 | 88,134 |
| Public administration and social services | 5,466 | 15,440 | 16,707 | 11,887 | 14,350 | 18,586 | 19,849 | 20,408 | 20,287 | 20,185 | 19,447 | 19,392 | 19,900 | 20,552 | 21,769 | 21,986 |
| Security and protective services | 2,045 | 12,507 | 13,707 | 12,704 | 16,806 | 24,157 | 24,810 | 25,076 | 24,601 | 24,877 | 25,211 | 25,536 | 26,200 | 28,175 | 30,723 | 35,319 |
| Social sciences and history | 155,324 | 126,396 | 100,513 | 93,840 | 125,107 | 128,154 | 126,479 | 125,040 | 124,658 | 127,101 | 128,036 | 132,874 | 143,256 | 150,357 | 156,892 | 161,485 |
| Theology and religious vocations | 3,720 | 5,490 | 5,808 | 5,510 | 4,799 | 5,555 | 5,292 | 5,855 | 6,235 | 6,789 | 6,945 | 7,762 | 7,962 | 8,126 | 9,284 | 8,548 |
| Transportation and materials moving | 0 | 225 | 263 | 1,838 | 2,622 | 3,698 | 3,561 | 3,206 | 3,383 | 3,395 | 3,748 | 4,020 | 4,631 | 4,824 | 4,904 | 5,349 |
| Visual and performing arts | 30,394 | 42,138 | 40,479 | 37,241 | 42,186 | 48,690 | 49,296 | 52,077 | 54,404 | 58,791 | 61,148 | 66,773 | 71,482 | 77,181 | 80,955 | 83,297 |
| Not classified by field of study | 0 | 0 | 0 | 0 | 13,258 | 1,346 | 1,756 | 1,373 | 5 | 2,398 | 783 | 264 | 0 | 0 | 0 | 0 |

[1]Data have been revised from previously published figures.

NOTE: The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and "Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

## Table 262. Master's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2005–06

| Discipline division | 1970–71 | 1975–76 | 1980–81 | 1985–86 | 1990–91 | 1994–95 | 1995–96 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03[1] | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Total** | **230,509** | **311,771** | **295,739** | **288,567** | **337,168** | **397,629** | **406,301** | **430,164** | **439,986** | **457,056** | **468,476** | **482,118** | **513,339** | **558,940** | **574,618** | **594,065** |
| Agriculture and natural resources | 2,457 | 3,340 | 4,003 | 3,801 | 3,295 | 4,234 | 4,551 | 4,464 | 4,404 | 4,360 | 4,272 | 4,503 | 4,492 | 4,783 | 4,746 | 4,640 |
| Architecture and related services | 1,705 | 3,215 | 3,153 | 3,260 | 3,490 | 3,923 | 3,993 | 4,347 | 4,172 | 4,268 | 4,302 | 4,566 | 4,925 | 5,424 | 5,674 | 5,743 |
| Area, ethnic, cultural, and gender studies | 1,032 | 993 | 802 | 915 | 1,233 | 1,585 | 1,652 | 1,528 | 1,438 | 1,544 | 1,555 | 1,541 | 1,509 | 1,683 | 1,755 | 2,080 |
| Biological and biomedical sciences | 5,623 | 6,453 | 5,759 | 5,043 | 4,796 | 5,824 | 6,544 | 6,788 | 6,913 | 6,781 | 6,955 | 6,937 | 6,990 | 7,657 | 8,199 | 8,681 |
| Business | 26,490 | 42,592 | 57,888 | 66,676 | 78,255 | 93,540 | 93,554 | 101,652 | 107,477 | 111,532 | 115,602 | 119,725 | 127,685 | 139,347 | 142,617 | 146,406 |
| Communication, journalism, and related programs | 1,770 | 2,961 | 2,896 | 3,500 | 4,123 | 5,142 | 5,080 | 5,611 | 5,293 | 5,169 | 5,218 | 5,510 | 6,053 | 6,535 | 6,762 | 7,244 |
| Communications technologies | 86 | 165 | 209 | 308 | 204 | 417 | 481 | 486 | 263 | 356 | 427 | 470 | 442 | 365 | 433 | 501 |
| Computer and information sciences | 1,588 | 2,603 | 4,218 | 8,070 | 9,324 | 10,595 | 10,579 | 11,765 | 12,858 | 14,990 | 16,911 | 17,173 | 19,509 | 20,143 | 18,416 | 17,055 |
| Education | 87,666 | 126,061 | 96,713 | 74,816 | 87,352 | 99,835 | 104,936 | 113,374 | 118,048 | 123,045 | 127,829 | 135,189 | 147,883 | 162,345 | 167,490 | 174,620 |
| Engineering | 16,813 | 16,472 | 16,893 | 21,529 | 24,454 | 28,137 | 26,892 | 25,146 | 24,734 | 24,850 | 25,259 | 24,908 | 28,338 | 32,698 | 32,633 | 30,989 |
| Engineering technologies | 134 | 328 | 323 | 617 | 996 | 1,894 | 2,054 | 2,181 | 2,004 | 1,876 | 2,013 | 2,149 | 2,332 | 2,499 | 2,500 | 2,541 |
| English language and literature/letters | 10,441 | 8,599 | 5,742 | 5,335 | 6,784 | 7,612 | 7,657 | 7,587 | 7,288 | 7,022 | 6,763 | 7,097 | 7,428 | 7,956 | 8,468 | 8,845 |
| Family and consumer sciences/human sciences | 1,452 | 2,179 | 2,570 | 2,011 | 1,541 | 1,702 | 1,712 | 1,838 | 1,736 | 1,882 | 1,838 | 1,683 | 1,607 | 1,794 | 1,827 | 1,983 |
| Foreign languages, literatures, and linguistics | 5,480 | 4,432 | 2,934 | 2,690 | 3,049 | 3,439 | 3,443 | 3,181 | 3,106 | 3,037 | 3,035 | 3,075 | 3,049 | 3,124 | 3,407 | 3,539 |
| Health professions and related clinical sciences | 5,330 | 12,164 | 16,176 | 18,603 | 21,354 | 31,770 | 33,920 | 39,567 | 40,707 | 42,593 | 43,623 | 43,560 | 42,748 | 44,939 | 46,703 | 51,380 |
| Legal professions and studies | 955 | 1,442 | 1,832 | 1,924 | 2,057 | 2,511 | 2,751 | 3,228 | 3,308 | 3,750 | 3,829 | 4,053 | 4,141 | 4,243 | 4,170 | 4,453 |
| Liberal arts and sciences, general studies, and humanities | 885 | 2,633 | 2,375 | 1,586 | 2,213 | 2,565 | 2,778 | 2,801 | 3,101 | 3,256 | 3,193 | 2,754 | 3,314 | 3,697 | 3,680 | 3,702 |
| Library science | 7,001 | 8,037 | 4,859 | 3,564 | 4,763 | 5,057 | 5,099 | 4,871 | 4,752 | 4,577 | 4,727 | 5,113 | 5,295 | 6,015 | 6,213 | 6,448 |
| Mathematics and statistics | 5,191 | 3,857 | 2,567 | 3,131 | 3,549 | 3,820 | 3,651 | 3,409 | 3,286 | 3,208 | 3,209 | 3,350 | 3,620 | 4,191 | 4,477 | 4,730 |
| Military technologies | 2 | 0 | 43 | 83 | 0 | 124 | 136 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 926 | 1,287 | 2,363 | 2,890 | 2,117 | 2,787 | 2,762 | 3,067 | 3,073 | 3,487 | 3,475 | 3,708 | 3,781 | 4,047 | 4,252 | 4,491 |
| Parks, recreation, leisure, and fitness studies | 218 | 571 | 643 | 570 | 483 | 1,684 | 1,684 | 1,917 | 2,011 | 2,322 | 2,354 | 2,580 | 2,978 | 3,199 | 3,740 | 3,992 |
| Philosophy and religious studies | 1,326 | 1,358 | 1,231 | 1,193 | 1,471 | 1,434 | 1,363 | 1,396 | 1,357 | 1,376 | 1,386 | 1,371 | 1,578 | 1,578 | 1,647 | 1,739 |
| Physical sciences and science technologies | 6,336 | 5,428 | 5,246 | 5,860 | 5,281 | 5,716 | 5,807 | 5,328 | 5,124 | 4,810 | 5,049 | 5,012 | 5,109 | 5,570 | 5,678 | 5,922 |
| Precision production | 0 | 0 | 0 | 0 | 0 | 5 | 8 | 10 | 7 | 5 | 2 | 2 | 3 | 13 | 6 | 9 |
| Psychology | 5,717 | 10,167 | 10,223 | 9,845 | 11,349 | 15,378 | 15,152 | 15,142 | 15,688 | 15,740 | 16,539 | 16,357 | 17,161 | 17,898 | 18,830 | 19,770 |
| Public administration and social services | 7,785 | 15,209 | 17,803 | 15,692 | 17,905 | 23,501 | 24,229 | 25,144 | 24,925 | 25,594 | 25,268 | 25,448 | 25,903 | 28,250 | 29,552 | 30,510 |
| Security and protective services | 194 | 1,197 | 1,538 | 1,074 | 1,108 | 1,706 | 1,812 | 2,000 | 2,249 | 2,609 | 2,514 | 2,935 | 2,956 | 3,717 | 3,991 | 4,277 |
| Social sciences and history | 16,539 | 15,953 | 11,945 | 10,564 | 12,233 | 14,845 | 15,012 | 14,938 | 14,431 | 14,066 | 13,791 | 14,112 | 14,630 | 16,110 | 16,952 | 17,369 |
| Theology and religious vocations | 2,692 | 3,258 | 4,163 | 4,543 | 4,803 | 5,170 | 5,030 | 4,649 | 4,679 | 5,534 | 4,850 | 4,909 | 5,133 | 5,486 | 5,815 | 6,092 |
| Transportation and materials moving | 0 | 0 | 0 | 454 | 406 | 823 | 919 | 736 | 713 | 697 | 756 | 709 | 765 | 728 | 802 | 784 |
| Visual and performing arts | 6,675 | 8,817 | 8,629 | 8,420 | 8,657 | 10,277 | 10,280 | 11,145 | 10,753 | 10,918 | 11,404 | 11,595 | 11,982 | 12,906 | 13,183 | 13,530 |
| Not classified by field of study | 0 | 0 | 0 | 0 | 8,523 | 577 | 780 | 868 | 88 | 1,802 | 528 | 24 | 0 | 0 | 0 | 0 |

[1]Data have been revised from previously published figures.

NOTE: The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and "Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

## Table 263. Doctor's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2005–06

| Discipline division | 1970–71 | 1975–76 | 1980–81 | 1985–86 | 1990–91 | 1994–95 | 1995–96 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03[1] | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Total** | **32,107** | **34,064** | **32,958** | **33,653** | **39,294** | **44,446** | **44,652** | **46,010** | **44,077** | **44,808** | **44,904** | **44,160** | **46,042** | **48,378** | **52,631** | **56,067** |
| Agriculture and natural resources | 1,086 | 928 | 1,067 | 1,158 | 1,185 | 1,256 | 1,259 | 1,290 | 1,231 | 1,168 | 1,127 | 1,148 | 1,229 | 1,185 | 1,173 | 1,194 |
| Architecture and related services | 36 | 82 | 93 | 73 | 135 | 141 | 141 | 131 | 123 | 129 | 153 | 183 | 152 | 173 | 179 | 201 |
| Area, ethnic, cultural, and gender studies | 143 | 186 | 161 | 156 | 159 | 185 | 183 | 176 | 187 | 205 | 216 | 212 | 186 | 209 | 189 | 226 |
| Biological and biomedical sciences | 3,595 | 3,313 | 3,591 | 3,352 | 4,034 | 4,881 | 5,035 | 5,236 | 5,024 | 5,180 | 4,953 | 4,823 | 5,003 | 5,242 | 5,578 | 5,775 |
| Business | 774 | 906 | 808 | 923 | 1,185 | 1,391 | 1,366 | 1,290 | 1,201 | 1,194 | 1,180 | 1,156 | 1,252 | 1,481 | 1,498 | 1,711 |
| Communication, journalism, and related programs | 145 | 196 | 171 | 212 | 259 | 320 | 338 | 354 | 347 | 347 | 368 | 374 | 394 | 418 | 465 | 461 |
| Communications technologies | 0 | 8 | 11 | 6 | 13 | 1 | 7 | 5 | 5 | 10 | 2 | 9 | 4 | 8 | 3 | 3 |
| Computer and information sciences | 128 | 244 | 252 | 344 | 676 | 887 | 869 | 858 | 801 | 779 | 768 | 752 | 816 | 909 | 1,119 | 1,416 |
| Education | 6,041 | 7,202 | 7,279 | 6,610 | 6,189 | 6,475 | 6,246 | 6,261 | 6,394 | 6,409 | 6,284 | 6,549 | 6,832 | 7,088 | 7,681 | 7,584 |
| Engineering | 3,687 | 2,872 | 2,598 | 3,444 | 5,316 | 6,122 | 6,381 | 5,996 | 5,432 | 5,390 | 5,542 | 5,187 | 5,276 | 5,923 | 6,547 | 7,396 |
| Engineering technologies | 1 | 2 | 10 | 12 | 14 | 51 | 50 | 42 | 29 | 31 | 62 | 58 | 57 | 58 | 54 | 75 |
| English language and literature/letters | 1,554 | 1,514 | 1,040 | 895 | 1,056 | 1,393 | 1,395 | 1,489 | 1,407 | 1,470 | 1,330 | 1,291 | 1,246 | 1,207 | 1,212 | 1,254 |
| Family and consumer sciences/human sciences | 123 | 178 | 247 | 307 | 229 | 346 | 375 | 386 | 323 | 327 | 354 | 311 | 376 | 329 | 331 | 340 |
| Foreign languages, literatures, and linguistics | 1,084 | 1,245 | 931 | 768 | 889 | 1,081 | 1,020 | 1,118 | 1,049 | 1,086 | 1,078 | 1,003 | 1,042 | 1,031 | 1,027 | 1,074 |
| Health professions and related clinical sciences | 518 | 617 | 868 | 1,139 | 1,534 | 1,653 | 1,651 | 1,975 | 1,920 | 2,053 | 2,242 | 2,913 | 3,329 | 4,361 | 5,868 | 7,128 |
| Legal professions and studies | 20 | 76 | 60 | 54 | 90 | 88 | 91 | 66 | 58 | 74 | 286 | 79 | 105 | 119 | 98 | 129 |
| Liberal arts and sciences, general studies, and humanities | 32 | 162 | 121 | 90 | 70 | 90 | 75 | 87 | 78 | 83 | 102 | 113 | 78 | 95 | 109 | 84 |
| Library science | 39 | 71 | 71 | 62 | 56 | 55 | 53 | 48 | 55 | 68 | 58 | 45 | 62 | 47 | 42 | 44 |
| Mathematics and statistics | 1,199 | 856 | 728 | 742 | 978 | 1,181 | 1,158 | 1,215 | 1,090 | 1,075 | 997 | 923 | 1,007 | 1,060 | 1,176 | 1,293 |
| Multi/interdisciplinary studies | 109 | 190 | 285 | 405 | 424 | 530 | 764 | 843 | 754 | 792 | 784 | 765 | 899 | 876 | 983 | 987 |
| Parks, recreation, leisure, and fitness studies | 2 | 15 | 42 | 39 | 28 | 149 | 104 | 129 | 137 | 134 | 177 | 151 | 199 | 222 | 207 | 194 |
| Philosophy and religious studies | 555 | 556 | 411 | 480 | 464 | 508 | 550 | 590 | 584 | 598 | 600 | 610 | 662 | 595 | 586 | 578 |
| Physical sciences and science technologies | 4,324 | 3,388 | 3,105 | 3,521 | 4,248 | 4,421 | 4,512 | 4,520 | 4,142 | 3,963 | 3,911 | 3,760 | 3,858 | 3,815 | 4,114 | 4,489 |
| Psychology | 2,144 | 3,157 | 3,576 | 3,593 | 3,932 | 4,252 | 4,141 | 4,541 | 4,695 | 4,731 | 5,091 | 4,759 | 4,835 | 4,827 | 5,106 | 4,921 |
| Public administration and social services | 174 | 292 | 362 | 382 | 430 | 556 | 499 | 499 | 532 | 537 | 574 | 571 | 599 | 649 | 673 | 704 |
| Security and protective services | 1 | 9 | 21 | 21 | 28 | 26 | 38 | 39 | 48 | 52 | 44 | 49 | 72 | 54 | 94 | 80 |
| Social sciences and history | 3,660 | 4,157 | 3,122 | 2,955 | 3,012 | 3,725 | 3,760 | 4,127 | 3,855 | 4,095 | 3,930 | 3,902 | 3,850 | 3,811 | 3,819 | 3,914 |
| Theology and religious vocations | 312 | 1,022 | 1,273 | 1,185 | 1,076 | 1,583 | 1,517 | 1,451 | 1,440 | 1,630 | 1,461 | 1,350 | 1,329 | 1,304 | 1,422 | 1,429 |
| Transportation and materials moving | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Visual and performing arts | 621 | 620 | 654 | 722 | 838 | 1,080 | 1,067 | 1,163 | 1,130 | 1,127 | 1,167 | 1,114 | 1,293 | 1,282 | 1,278 | 1,383 |
| Not classified by field of study | 0 | 0 | 0 | 0 | 747 | 19 | 7 | 85 | 6 | 71 | 63 | 0 | 0 | 0 | 0 | 0 |

[1]Data have been revised from previously published figures.

NOTE: Includes Ph.D., E.D., and comparable degrees at the doctoral level. Excludes first-professional degrees such as M.D., D.D.S., and law degrees. The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and "Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

## Table 264. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by field of study and year: Selected years, 1970–71 through 2005–06

| Degree and school year | Number of degrees conferred | | | | | | | | Percentage distribution of degrees conferred | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total degrees | Humanities[1] | Social and behavioral sciences[2] | Natural sciences[3] | Computer sciences and engineering[4] | Education | Business | Other fields[5] | Total degrees | Humanities[1] | Social and behavioral sciences[2] | Natural sciences[3] | Computer sciences and engineering[4] | Education | Business | Other fields[5] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **Bachelor's degrees** | | | | | | | | | | | | | | | | |
| 1970–71 | 839,730 | 143,571 | 193,511 | 81,894 | 52,570 | 176,307 | 115,396 | 76,481 | 100.0 | 17.1 | 23.0 | 9.8 | 6.3 | 21.0 | 13.7 | 9.1 |
| 1975–76 | 925,746 | 150,805 | 176,674 | 91,527 | 52,328 | 154,437 | 143,171 | 156,804 | 100.0 | 16.3 | 19.1 | 9.9 | 5.7 | 16.7 | 15.5 | 16.9 |
| 1980–81 | 935,140 | 134,214 | 141,581 | 78,017 | 90,476 | 108,074 | 200,521 | 182,257 | 100.0 | 14.4 | 15.1 | 8.3 | 9.7 | 11.6 | 21.4 | 19.5 |
| 1985–86 | 987,823 | 132,966 | 134,468 | 76,153 | 139,459 | 87,147 | 236,700 | 180,930 | 100.0 | 13.5 | 13.6 | 7.7 | 14.1 | 8.8 | 24.0 | 18.3 |
| 1990–91 | 1,094,538 | 172,590 | 183,762 | 70,104 | 104,910 | 110,807 | 249,165 | 203,200 | 100.0 | 15.8 | 16.8 | 6.4 | 9.6 | 10.1 | 22.8 | 18.6 |
| 1995–96 | 1,164,792 | 193,668 | 199,895 | 93,090 | 102,592 | 105,384 | 226,623 | 243,540 | 100.0 | 16.6 | 17.2 | 8.0 | 8.8 | 9.0 | 19.5 | 20.9 |
| 2000–01 | 1,244,171 | 214,818 | 201,681 | 88,955 | 117,117 | 105,458 | 263,515 | 252,627 | 100.0 | 17.3 | 16.2 | 7.1 | 9.4 | 8.5 | 21.2 | 20.3 |
| 2002–03[6] | 1,348,811 | 236,152 | 221,906 | 90,559 | 134,752 | 105,845 | 293,391 | 266,206 | 100.0 | 17.5 | 16.5 | 6.7 | 10.0 | 7.8 | 21.8 | 19.7 |
| 2003–04 | 1,399,542 | 246,646 | 232,455 | 92,819 | 137,715 | 106,278 | 307,149 | 276,480 | 100.0 | 17.6 | 16.6 | 6.6 | 9.8 | 7.6 | 21.9 | 19.8 |
| 2004–05 | 1,439,264 | 256,151 | 242,506 | 97,867 | 133,854 | 105,451 | 311,574 | 291,861 | 100.0 | 17.8 | 16.8 | 6.8 | 9.3 | 7.3 | 21.6 | 20.3 |
| 2005–06 | 1,485,242 | 263,125 | 249,619 | 104,266 | 129,090 | 107,238 | 318,042 | 313,862 | 100.0 | 17.7 | 16.8 | 7.0 | 8.7 | 7.2 | 21.4 | 21.1 |
| **Master's degrees** | | | | | | | | | | | | | | | | |
| 1970–71 | 230,509 | 29,457 | 22,256 | 17,150 | 18,535 | 87,666 | 26,490 | 28,955 | 100.0 | 12.8 | 9.7 | 7.4 | 8.0 | 38.0 | 11.5 | 12.6 |
| 1975–76 | 311,771 | 31,377 | 26,120 | 15,738 | 19,403 | 126,061 | 42,592 | 50,480 | 100.0 | 10.1 | 8.4 | 5.0 | 6.2 | 40.4 | 13.7 | 16.2 |
| 1980–81 | 295,739 | 28,239 | 22,168 | 13,572 | 21,434 | 96,713 | 57,888 | 55,725 | 100.0 | 9.5 | 7.5 | 4.6 | 7.2 | 32.7 | 19.6 | 18.8 |
| 1985–86 | 288,567 | 27,572 | 20,409 | 14,034 | 30,216 | 74,816 | 66,676 | 54,844 | 100.0 | 9.6 | 7.1 | 4.9 | 10.5 | 25.9 | 23.1 | 19.0 |
| 1990–91 | 337,168 | 30,327 | 23,582 | 13,626 | 34,774 | 87,352 | 78,255 | 69,252 | 100.0 | 9.0 | 7.0 | 4.0 | 10.3 | 25.9 | 23.2 | 20.5 |
| 1995–96 | 406,301 | 34,965 | 30,164 | 16,002 | 39,525 | 104,936 | 93,554 | 87,155 | 100.0 | 8.6 | 7.4 | 3.9 | 9.7 | 25.8 | 23.0 | 21.5 |
| 2000–01 | 468,476 | 35,661 | 30,330 | 15,213 | 44,183 | 127,829 | 115,602 | 99,658 | 100.0 | 7.6 | 6.5 | 3.2 | 9.4 | 27.3 | 24.7 | 21.3 |
| 2002–03[6] | 513,339 | 37,774 | 31,791 | 15,719 | 50,179 | 147,883 | 127,685 | 102,308 | 100.0 | 7.4 | 6.2 | 3.1 | 9.8 | 28.8 | 24.9 | 19.9 |
| 2003–04 | 558,940 | 40,477 | 34,008 | 17,418 | 55,340 | 162,345 | 139,347 | 110,005 | 100.0 | 7.2 | 6.1 | 3.1 | 9.9 | 29.0 | 24.9 | 19.7 |
| 2004–05 | 574,618 | 42,207 | 35,782 | 18,354 | 53,549 | 167,490 | 142,617 | 114,619 | 100.0 | 7.3 | 6.2 | 3.2 | 9.3 | 29.1 | 24.8 | 19.9 |
| 2005–06 | 594,065 | 44,018 | 37,139 | 19,333 | 50,585 | 174,620 | 146,406 | 121,964 | 100.0 | 7.4 | 6.3 | 3.3 | 8.5 | 29.4 | 24.6 | 20.5 |
| **Doctor's degrees** | | | | | | | | | | | | | | | | |
| 1970–71 | 32,107 | 4,410 | 5,804 | 9,118 | 3,816 | 6,041 | 774 | 2,144 | 100.0 | 13.7 | 18.1 | 28.4 | 11.9 | 18.8 | 2.4 | 6.7 |
| 1975–76 | 34,064 | 5,495 | 7,314 | 7,557 | 3,118 | 7,202 | 906 | 2,472 | 100.0 | 16.1 | 21.5 | 22.2 | 9.2 | 21.1 | 2.7 | 7.3 |
| 1980–81 | 32,958 | 4,876 | 6,698 | 7,424 | 2,860 | 7,279 | 808 | 3,013 | 100.0 | 14.8 | 20.3 | 22.5 | 8.7 | 22.1 | 2.5 | 9.1 |
| 1985–86 | 33,653 | 4,701 | 6,548 | 7,615 | 3,800 | 6,610 | 923 | 3,456 | 100.0 | 14.0 | 19.5 | 22.6 | 11.3 | 19.6 | 2.7 | 10.3 |
| 1990–91 | 39,294 | 4,976 | 6,944 | 9,260 | 6,006 | 6,189 | 1,185 | 4,734 | 100.0 | 12.7 | 17.7 | 23.6 | 15.3 | 15.8 | 3.0 | 12.0 |
| 1995–96 | 44,652 | 6,571 | 7,901 | 10,705 | 7,300 | 6,246 | 1,366 | 4,563 | 100.0 | 14.7 | 17.7 | 24.0 | 16.3 | 14.0 | 3.1 | 10.2 |
| 2000–01 | 44,904 | 6,738 | 9,021 | 9,861 | 6,372 | 6,284 | 1,180 | 5,448 | 100.0 | 15.0 | 20.1 | 22.0 | 14.2 | 14.0 | 2.6 | 12.1 |
| 2002–03[6] | 46,042 | 6,735 | 8,685 | 9,868 | 6,149 | 6,832 | 1,252 | 6,521 | 100.0 | 14.6 | 18.9 | 21.4 | 13.4 | 14.8 | 2.7 | 14.2 |
| 2003–04 | 48,378 | 6,599 | 8,638 | 10,117 | 6,890 | 7,088 | 1,481 | 7,565 | 100.0 | 13.6 | 17.9 | 20.9 | 14.2 | 14.7 | 3.1 | 15.6 |
| 2004–05 | 52,631 | 6,806 | 8,925 | 10,868 | 7,720 | 7,681 | 1,498 | 9,133 | 100.0 | 12.9 | 17.0 | 20.6 | 14.7 | 14.6 | 2.8 | 17.4 |
| 2005–06 | 56,067 | 7,015 | 8,835 | 11,557 | 8,887 | 7,584 | 1,711 | 10,478 | 100.0 | 12.5 | 15.8 | 20.6 | 15.9 | 13.5 | 3.1 | 18.7 |

[1]Includes degrees in Area, ethnic, cultural and gender studies; English language and literature/letters; Foreign languages, literatures, and linguistics; Liberal arts and sciences, general studies, and humanities; Multi/interdisciplinary studies; Philosophy and religious studies; Theology and religious vocations; and Visual and performing arts.
[2]Includes Psychology; and Social sciences and history.
[3]Includes Biological and biomedical sciences; Mathematics and statistics; and Physical sciences and science technologies.
[4]Includes Computer and information sciences; Engineering; and Engineering technologies.
[5]Includes Agriculture and natural resources; Architecture and related services; Communication, journalism, and related programs; Communications technologies; Family and consumer sciences/human sciences; Health professions and related clinical sciences; Legal professions and studies; Library science; Military technologies; Parks, recreation, leisure, and fitness studies; Precision production; Public administration and social services; Security and protective services; Transportation and materials moving; and Not classified by field of study.
[6]Data have been revised from previously published figures.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **All fields, total** | **1,485,242** | **630,600** | **854,642** | **594,065** | **237,896** | **356,169** | **56,067** | **28,634** | **27,433** |
| Agriculture and natural resources | 23,053 | 12,063 | 10,990 | 4,640 | 2,280 | 2,360 | 1,194 | 710 | 484 |
| Agriculture, agriculture operations, and related sciences | 14,291 | 7,318 | 6,973 | 2,213 | 1,103 | 1,110 | 721 | 425 | 296 |
| Agriculture, general | 1,402 | 832 | 570 | 261 | 127 | 134 | 8 | 5 | 3 |
| Agricultural business and management, general | 932 | 616 | 316 | 68 | 42 | 26 | 0 | 0 | 0 |
| Agribusiness/agricultural business operations | 1,661 | 1,117 | 544 | 31 | 19 | 12 | 0 | 0 | 0 |
| Agricultural economics | 862 | 626 | 236 | 379 | 221 | 158 | 127 | 80 | 47 |
| Farm/farm and ranch management | 109 | 79 | 30 | 14 | 10 | 4 | 0 | 0 | 0 |
| Agricultural/farm supplies retailing and wholesaling | 70 | 40 | 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| Agricultural business technology | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Agricultural business and management, other | 411 | 247 | 164 | 6 | 3 | 3 | 0 | 0 | 0 |
| Agricultural mechanization, general | 289 | 271 | 18 | 1 | 1 | 0 | 0 | 0 | 0 |
| Agricultural power machinery operation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Agricultural mechanics and equipment/machine technology | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 |
| Agricultural mechanization, other | 17 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Agricultural production operations, general | 70 | 45 | 25 | 32 | 25 | 7 | 0 | 0 | 0 |
| Animal/livestock husbandry and production | 165 | 68 | 97 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aquaculture | 44 | 33 | 11 | 21 | 16 | 5 | 4 | 2 | 2 |
| Crop production | 26 | 22 | 4 | 10 | 4 | 6 | 3 | 2 | 1 |
| Horse husbandry/equine science and management | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Agricultural and food products processing | 91 | 51 | 40 | 3 | 2 | 1 | 1 | 0 | 1 |
| Equestrian/equine studies | 422 | 25 | 397 | 1 | 0 | 1 | 0 | 0 | 0 |
| Agricultural and domestic animal services, other | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Applied horticulture/horticultural operations, general | 187 | 110 | 77 | 14 | 5 | 9 | 10 | 6 | 4 |
| Ornamental horticulture | 134 | 80 | 54 | 9 | 4 | 5 | 5 | 3 | 2 |
| Landscaping and groundskeeping | 197 | 119 | 78 | 3 | 1 | 2 | 0 | 0 | 0 |
| Turf and turfgrass management | 142 | 138 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Floriculture/floristry operations and management | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Applied horticulture/horticultural business services, other | 16 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| International agriculture | 11 | 3 | 8 | 15 | 3 | 12 | 0 | 0 | 0 |
| Agricultural and extension education services | 35 | 18 | 17 | 20 | 7 | 13 | 4 | 2 | 2 |
| Agricultural communication/journalism | 205 | 56 | 149 | 14 | 3 | 11 | 0 | 0 | 0 |
| Agricultural public services, other | 49 | 24 | 25 | 0 | 0 | 0 | 0 | 0 | 0 |
| Animal sciences, general | 3,530 | 888 | 2,642 | 331 | 132 | 199 | 132 | 85 | 47 |
| Agricultural animal breeding | 27 | 11 | 16 | 8 | 7 | 1 | 5 | 2 | 3 |
| Animal health | 0 | 0 | 0 | 8 | 4 | 4 | 0 | 0 | 0 |
| Animal nutrition | 0 | 0 | 0 | 7 | 5 | 2 | 4 | 3 | 1 |
| Dairy science | 127 | 65 | 62 | 12 | 4 | 8 | 5 | 2 | 3 |
| Livestock management | 13 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poultry science | 85 | 49 | 36 | 19 | 9 | 10 | 7 | 6 | 1 |
| Animal sciences, other | 125 | 25 | 100 | 10 | 2 | 8 | 5 | 3 | 2 |
| Food science | 731 | 235 | 496 | 261 | 84 | 177 | 132 | 62 | 70 |
| Food technology and processing | 5 | 4 | 1 | 7 | 2 | 5 | 0 | 0 | 0 |
| Food science and technology, other | 20 | 11 | 9 | 13 | 5 | 8 | 5 | 0 | 5 |
| Plant sciences, general | 322 | 222 | 100 | 95 | 59 | 36 | 42 | 26 | 16 |
| Agronomy and crop science | 376 | 306 | 70 | 163 | 94 | 69 | 75 | 47 | 28 |
| Horticultural science | 801 | 457 | 344 | 101 | 54 | 47 | 45 | 27 | 18 |
| Agricultural and horticultural plant breeding | 0 | 0 | 0 | 17 | 12 | 5 | 8 | 6 | 2 |
| Plant protection and integrated pest management | 11 | 8 | 3 | 11 | 5 | 6 | 3 | 3 | 0 |
| Range science and management | 122 | 83 | 39 | 44 | 19 | 25 | 9 | 8 | 1 |
| Plant sciences, other | 62 | 42 | 20 | 49 | 26 | 23 | 16 | 7 | 9 |
| Soil science and agronomy, general | 120 | 86 | 34 | 98 | 50 | 48 | 47 | 27 | 20 |
| Soil sciences, other | 10 | 6 | 4 | 10 | 5 | 5 | 5 | 3 | 2 |
| Agriculture, agriculture operations, and related sciences, other | 251 | 163 | 88 | 45 | 31 | 14 | 13 | 7 | 6 |
| Natural resources and conservation | 8,762 | 4,745 | 4,017 | 2,427 | 1,177 | 1,250 | 473 | 285 | 188 |
| Natural resources/conservation, general | 1,006 | 577 | 429 | 248 | 102 | 146 | 57 | 36 | 21 |
| Environmental studies | 2,873 | 1,242 | 1,631 | 441 | 176 | 265 | 48 | 27 | 21 |
| Environmental science | 1,846 | 876 | 970 | 575 | 289 | 286 | 113 | 66 | 47 |
| Environmental science/studies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Natural resources conservation and research, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Natural resources management and policy | 341 | 182 | 159 | 284 | 124 | 160 | 32 | 18 | 14 |
| Natural resource economics | 20 | 12 | 8 | 2 | 1 | 1 | 8 | 7 | 1 |
| Water, wetlands, and marine resources management | 81 | 44 | 37 | 45 | 15 | 30 | 0 | 0 | 0 |
| Land use planning and management/development | 47 | 25 | 22 | 30 | 13 | 17 | 7 | 4 | 3 |
| Natural resources management and policy, other | 103 | 68 | 35 | 5 | 3 | 2 | 2 | 1 | 1 |
| Fishing and fisheries sciences and management | 179 | 108 | 71 | 78 | 47 | 31 | 21 | 13 | 8 |
| Forestry, general | 673 | 520 | 153 | 333 | 164 | 169 | 78 | 45 | 33 |
| Forest sciences and biology | 163 | 135 | 28 | 121 | 80 | 41 | 25 | 13 | 12 |
| Forest management/forest resources management | 98 | 83 | 15 | 23 | 18 | 5 | 7 | 3 | 4 |
| Urban forestry | 35 | 23 | 12 | 6 | 1 | 5 | 0 | 0 | 0 |
| Wood science and wood products/pulp and paper technology | 112 | 95 | 17 | 26 | 20 | 6 | 5 | 4 | 1 |
| Forest resources production and management | 1 | 1 | 0 | 17 | 11 | 6 | 2 | 1 | 1 |
| Forest technology/technician | 2 | 2 | 0 | 0 | 0 | 0 | 6 | 4 | 2 |
| Forestry, other | 23 | 17 | 6 | 11 | 7 | 4 | 4 | 4 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Wildlife and wildlands science and management | 988 | 633 | 355 | 143 | 80 | 63 | 45 | 32 | 13 |
| Natural resources and conservation, other | 171 | 102 | 69 | 39 | 26 | 13 | 13 | 7 | 6 |
| Architecture and related services | 9,515 | 5,414 | 4,101 | 5,743 | 3,165 | 2,578 | 201 | 108 | 93 |
| Architecture | 5,683 | 3,424 | 2,259 | 3,093 | 1,878 | 1,215 | 96 | 50 | 46 |
| City/urban, community and regional planning | 687 | 471 | 216 | 2,018 | 1,038 | 980 | 82 | 48 | 34 |
| Environmental design/architecture | 902 | 529 | 373 | 19 | 4 | 15 | 17 | 9 | 8 |
| Interior architecture | 772 | 69 | 703 | 17 | 4 | 13 | 0 | 0 | 0 |
| Landscape architecture | 1,061 | 668 | 393 | 491 | 194 | 297 | 0 | 0 | 0 |
| Architectural history and criticism, general | 27 | 14 | 13 | 11 | 4 | 7 | 2 | 0 | 2 |
| Architectural technology/technician | 25 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |
| Architecture and related services, other | 358 | 226 | 132 | 94 | 43 | 51 | 4 | 1 | 3 |
| Area, ethnic, cultural, and gender studies | 7,879 | 2,420 | 5,459 | 2,080 | 771 | 1,309 | 226 | 98 | 128 |
| African studies | 33 | 8 | 25 | 47 | 23 | 24 | 7 | 5 | 2 |
| American/United States studies/civilization | 1,680 | 550 | 1,130 | 254 | 85 | 169 | 84 | 33 | 51 |
| Asian studies/civilization | 574 | 284 | 290 | 125 | 70 | 55 | 1 | 0 | 1 |
| East Asian studies | 351 | 162 | 189 | 156 | 73 | 83 | 19 | 11 | 8 |
| Central/Middle and Eastern European studies | 6 | 2 | 4 | 16 | 8 | 8 | 0 | 0 | 0 |
| European studies/civilization | 177 | 49 | 128 | 21 | 7 | 14 | 0 | 0 | 0 |
| Latin American studies | 530 | 143 | 387 | 271 | 82 | 189 | 5 | 3 | 2 |
| Near and Middle Eastern studies | 158 | 63 | 95 | 142 | 71 | 71 | 32 | 20 | 12 |
| Pacific Area/Pacific rim studies | 14 | 2 | 12 | 10 | 2 | 8 | 0 | 0 | 0 |
| Russian studies | 102 | 38 | 64 | 75 | 36 | 39 | 0 | 0 | 0 |
| Scandinavian studies | 24 | 5 | 19 | 8 | 3 | 5 | 0 | 0 | 0 |
| South Asian studies | 12 | 4 | 8 | 13 | 7 | 6 | 3 | 1 | 2 |
| Southeast Asian studies | 3 | 0 | 3 | 22 | 11 | 11 | 0 | 0 | 0 |
| Western European studies | 8 | 1 | 7 | 60 | 20 | 40 | 1 | 0 | 1 |
| Canadian studies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Slavic studies | 6 | 3 | 3 | 1 | 1 | 0 | 0 | 0 | 0 |
| Ural-Altaic and Central Asian studies | 0 | 0 | 0 | 12 | 9 | 3 | 1 | 1 | 0 |
| Regional studies (U.S., Canadian, foreign) | 9 | 5 | 4 | 3 | 0 | 3 | 4 | 3 | 1 |
| Chinese studies | 19 | 9 | 10 | 11 | 5 | 6 | 0 | 0 | 0 |
| French studies | 44 | 9 | 35 | 4 | 3 | 1 | 8 | 2 | 6 |
| German studies | 31 | 17 | 14 | 1 | 1 | 0 | 4 | 1 | 3 |
| Italian studies | 35 | 8 | 27 | 6 | 1 | 5 | 1 | 0 | 1 |
| Japanese studies | 41 | 17 | 24 | 5 | 4 | 1 | 0 | 0 | 0 |
| Korean studies | 0 | 0 | 0 | 4 | 1 | 3 | 0 | 0 | 0 |
| Spanish and Iberian studies | 17 | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 0 |
| Area studies, other | 545 | 207 | 338 | 80 | 31 | 49 | 2 | 2 | 0 |
| African-American/Black studies | 806 | 265 | 541 | 83 | 25 | 58 | 21 | 7 | 14 |
| American Indian/Native American studies | 144 | 48 | 96 | 36 | 15 | 21 | 4 | 1 | 3 |
| Hispanic-American, Puerto Rican, and Mexican-American/Chicano studies | 322 | 98 | 224 | 39 | 13 | 26 | 4 | 0 | 4 |
| Asian-American studies | 146 | 63 | 83 | 8 | 2 | 6 | 0 | 0 | 0 |
| Women's studies | 1,071 | 34 | 1,037 | 144 | 5 | 139 | 6 | 0 | 6 |
| Gay/lesbian studies | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethnic, cultural minority, and gender studies, other | 497 | 145 | 352 | 86 | 24 | 62 | 12 | 6 | 6 |
| Area, ethnic, cultural, and gender studies, other | 473 | 179 | 294 | 337 | 133 | 204 | 7 | 2 | 5 |
| Biological and biomedical sciences | 69,178 | 26,651 | 42,527 | 8,681 | 3,654 | 5,027 | 5,775 | 2,933 | 2,842 |
| Biology/biological sciences, general | 48,855 | 18,252 | 30,603 | 2,719 | 1,095 | 1,624 | 776 | 419 | 357 |
| Biomedical sciences, general | 1,335 | 481 | 854 | 285 | 111 | 174 | 173 | 79 | 94 |
| Biochemistry | 4,687 | 2,122 | 2,565 | 271 | 133 | 138 | 524 | 288 | 236 |
| Biophysics | 44 | 30 | 14 | 57 | 32 | 25 | 106 | 69 | 37 |
| Molecular biology | 581 | 247 | 334 | 116 | 56 | 60 | 223 | 116 | 107 |
| Molecular biochemistry | 244 | 114 | 130 | 31 | 16 | 15 | 31 | 17 | 14 |
| Molecular biophysics | 0 | 0 | 0 | 2 | 1 | 1 | 15 | 9 | 6 |
| Structural biology | 0 | 0 | 0 | 5 | 1 | 4 | 5 | 5 | 0 |
| Radiation biology/radiobiology | 1 | 0 | 1 | 21 | 18 | 3 | 8 | 5 | 3 |
| Biochemistry/biophysics and molecular biology | 480 | 227 | 253 | 105 | 52 | 53 | 95 | 56 | 39 |
| Biochemistry, biophysics and molecular biology, other | 62 | 27 | 35 | 4 | 1 | 3 | 7 | 4 | 3 |
| Botany/plant biology | 207 | 89 | 118 | 114 | 46 | 68 | 135 | 70 | 65 |
| Plant pathology/phytopathology | 12 | 4 | 8 | 61 | 23 | 38 | 69 | 33 | 36 |
| Plant physiology | 0 | 0 | 0 | 1 | 0 | 1 | 16 | 7 | 9 |
| Plant molecular biology | 0 | 0 | 0 | 2 | 2 | 0 | 5 | 3 | 2 |
| Botany/plant biology, other | 13 | 6 | 7 | 15 | 3 | 12 | 11 | 5 | 6 |
| Cell/cellular biology and histology | 437 | 178 | 259 | 31 | 9 | 22 | 148 | 76 | 72 |
| Anatomy | 197 | 90 | 107 | 65 | 37 | 28 | 66 | 32 | 34 |
| Developmental biology and embryology | 0 | 0 | 0 | 23 | 5 | 18 | 21 | 12 | 9 |
| Neuroanatomy | 0 | 0 | 0 | 4 | 2 | 2 | 9 | 5 | 4 |
| Cell/cellular and molecular biology | 1,456 | 646 | 810 | 101 | 41 | 60 | 330 | 162 | 168 |
| Cell biology and anatomy | 2 | 1 | 1 | 10 | 5 | 5 | 23 | 14 | 9 |
| Cell/cellular biology and anatomical sciences, other | 292 | 124 | 168 | 80 | 33 | 47 | 101 | 47 | 54 |
| Microbiology, general | 1,413 | 621 | 792 | 199 | 69 | 130 | 170 | 76 | 94 |
| Medical microbiology and bacteriology | 691 | 265 | 426 | 85 | 31 | 54 | 187 | 99 | 88 |
| Virology | 0 | 0 | 0 | 3 | 0 | 3 | 14 | 7 | 7 |
| Parasitology | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Immunology | 0 | 0 | 0 | 26 | 9 | 17 | 136 | 55 | 81 |
| Microbiological sciences and immunology, other | 139 | 68 | 71 | 58 | 22 | 36 | 105 | 50 | 55 |
| Zoology/animal biology | 1,743 | 594 | 1,149 | 134 | 68 | 66 | 93 | 53 | 40 |
| Entomology | 72 | 31 | 41 | 158 | 68 | 90 | 104 | 72 | 32 |
| Animal physiology | 175 | 60 | 115 | 71 | 25 | 46 | 54 | 26 | 28 |
| Animal behavior and ethology | 17 | 0 | 17 | 3 | 0 | 3 | 3 | 1 | 2 |
| Wildlife biology | 133 | 64 | 69 | 14 | 10 | 4 | 0 | 0 | 0 |
| Physiology, human and animal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Zoology/animal biology, other | 0 | 0 | 0 | 4 | 3 | 1 | 0 | 0 | 0 |
| Genetics, general | 232 | 83 | 149 | 49 | 21 | 28 | 111 | 47 | 64 |
| Molecular genetics | 78 | 28 | 50 | 25 | 9 | 16 | 57 | 27 | 30 |
| Animal genetics | 56 | 30 | 26 | 21 | 10 | 11 | 46 | 17 | 29 |
| Plant genetics | 0 | 0 | 0 | 5 | 3 | 2 | 12 | 6 | 6 |
| Human/medical genetics | 0 | 0 | 0 | 77 | 5 | 72 | 49 | 24 | 25 |
| Genetics, plant and animal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Genetics, other | 0 | 0 | 0 | 4 | 1 | 3 | 5 | 3 | 2 |
| Physiology, general | 673 | 256 | 417 | 361 | 225 | 136 | 136 | 78 | 58 |
| Molecular physiology | 0 | 0 | 0 | 7 | 2 | 5 | 19 | 9 | 10 |
| Cell physiology | 0 | 0 | 0 | 4 | 1 | 3 | 12 | 8 | 4 |
| Endocrinology | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 0 | 2 |
| Reproductive biology | 0 | 0 | 0 | 4 | 2 | 2 | 2 | 1 | 1 |
| Neurobiology and neurophysiology | 271 | 99 | 172 | 15 | 8 | 7 | 81 | 44 | 37 |
| Cardiovascular science | 0 | 0 | 0 | 6 | 2 | 4 | 5 | 2 | 3 |
| Exercise physiology | 332 | 132 | 200 | 45 | 18 | 27 | 3 | 2 | 1 |
| Vision science/physiological optics | 57 | 21 | 36 | 10 | 5 | 5 | 9 | 4 | 5 |
| Pathology/experimental pathology | 9 | 1 | 8 | 106 | 32 | 74 | 154 | 73 | 81 |
| Oncology and cancer biology | 0 | 0 | 0 | 10 | 3 | 7 | 51 | 22 | 29 |
| Medical physiology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physiology, pathology, and related sciences, other | 36 | 21 | 15 | 8 | 3 | 5 | 9 | 3 | 6 |
| Pharmacology | 48 | 23 | 25 | 116 | 53 | 63 | 243 | 111 | 132 |
| Molecular pharmacology | 36 | 18 | 18 | 4 | 1 | 3 | 31 | 16 | 15 |
| Neuropharmacology | 0 | 0 | 0 | 6 | 5 | 1 | 0 | 0 | 0 |
| Toxicology | 40 | 12 | 28 | 47 | 18 | 29 | 83 | 38 | 45 |
| Molecular toxicology | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 0 |
| Environmental toxicology | 19 | 8 | 11 | 8 | 5 | 3 | 21 | 9 | 12 |
| Pharmacology and toxicology | 35 | 16 | 19 | 27 | 8 | 19 | 34 | 18 | 16 |
| Biometry/biometrics | 19 | 11 | 8 | 11 | 5 | 6 | 15 | 7 | 8 |
| Biostatistics | 14 | 2 | 12 | 273 | 96 | 177 | 86 | 36 | 50 |
| Bioinformatics | 96 | 70 | 26 | 203 | 124 | 79 | 32 | 25 | 7 |
| Biomathematics and bioinformatics, other | 2 | 2 | 0 | 5 | 2 | 3 | 1 | 1 | 0 |
| Biotechnology | 402 | 194 | 208 | 484 | 211 | 273 | 6 | 4 | 2 |
| Ecology | 561 | 238 | 323 | 205 | 78 | 127 | 145 | 72 | 73 |
| Marine biology and biological oceanography | 802 | 256 | 546 | 172 | 56 | 116 | 43 | 28 | 15 |
| Evolutionary biology | 0 | 0 | 0 | 14 | 5 | 9 | 25 | 14 | 11 |
| Aquatic biology/limnology | 65 | 29 | 36 | 3 | 3 | 0 | 0 | 0 | 0 |
| Environmental biology | 231 | 108 | 123 | 37 | 17 | 20 | 2 | 1 | 1 |
| Population biology | 0 | 0 | 0 | 3 | 0 | 3 | 7 | 4 | 3 |
| Conservation biology | 139 | 65 | 74 | 33 | 11 | 22 | 2 | 1 | 1 |
| Epidemiology | 0 | 0 | 0 | 520 | 173 | 347 | 165 | 42 | 123 |
| Ecology, evolution, systematics and population biology, other | 294 | 119 | 175 | 43 | 24 | 19 | 47 | 28 | 19 |
| Biological and biomedical sciences, other | 1,343 | 468 | 875 | 829 | 381 | 448 | 256 | 131 | 125 |
| Business, management, marketing, and personal and culinary services | 318,042 | 159,683 | 158,359 | 146,406 | 83,550 | 62,856 | 1,711 | 1,049 | 662 |
| Business, management, marketing, and related support services | 317,391 | 159,366 | 158,025 | 146,400 | 83,549 | 62,851 | 1,711 | 1,049 | 662 |
| Business/commerce, general | 23,056 | 12,250 | 10,806 | 9,551 | 5,813 | 3,738 | 234 | 147 | 87 |
| Business administration and management, general | 124,506 | 61,717 | 62,789 | 85,022 | 50,719 | 34,303 | 801 | 513 | 288 |
| Purchasing, procurement/acquisitions and contracts management | 276 | 164 | 112 | 179 | 87 | 92 | 0 | 0 | 0 |
| Logistics and materials management | 1,035 | 710 | 325 | 259 | 180 | 79 | 0 | 0 | 0 |
| Office management and supervision | 427 | 182 | 245 | 9 | 1 | 8 | 0 | 0 | 0 |
| Operations management and supervision | 2,081 | 1,392 | 689 | 879 | 563 | 316 | 10 | 7 | 3 |
| Nonprofit/public/organizational management | 480 | 215 | 265 | 472 | 130 | 342 | 6 | 1 | 5 |
| Customer service management | 40 | 17 | 23 | 3 | 1 | 2 | 0 | 0 | 0 |
| E-commerce/electronic commerce | 325 | 214 | 111 | 397 | 245 | 152 | 6 | 5 | 1 |
| Transportation/transportation management | 59 | 34 | 25 | 29 | 27 | 2 | 1 | 1 | 0 |
| Business administration, management and operations, other | 6,578 | 3,536 | 3,042 | 3,123 | 1,898 | 1,225 | 40 | 30 | 10 |
| Accounting | 39,832 | 16,314 | 23,518 | 9,770 | 4,379 | 5,391 | 39 | 22 | 17 |
| Accounting technology/technician and bookkeeping | 78 | 43 | 35 | 2 | 0 | 2 | 0 | 0 | 0 |
| Auditing | 0 | 0 | 0 | 46 | 22 | 24 | 0 | 0 | 0 |
| Accounting and finance | 700 | 215 | 485 | 616 | 262 | 354 | 0 | 0 | 0 |
| Accounting and business/management | 320 | 125 | 195 | 24 | 9 | 15 | 0 | 0 | 0 |
| Accounting and related services, other | 346 | 169 | 177 | 248 | 161 | 87 | 3 | 2 | 1 |
| Administrative assistant and secretarial science, general | 51 | 14 | 37 | 4 | 4 | 0 | 0 | 0 | 0 |
| Executive assistant/executive secretary | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Business/office automation/technology/data entry | 173 | 96 | 77 | 0 | 0 | 0 | 0 | 0 | 0 |
| General office occupations and clerical services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Business operations support and secretarial services, other | 1 | 1 | 0 | 69 | 38 | 31 | 0 | 0 | 0 |
| Business/corporate communications | 453 | 128 | 325 | 113 | 26 | 87 | 0 | 0 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Business/managerial economics | 4,285 | 2,757 | 1,528 | 321 | 186 | 135 | 50 | 35 | 15 |
| Entrepreneurship/entrepreneurial studies | 1,075 | 706 | 369 | 279 | 191 | 88 | 0 | 0 | 0 |
| Franchising and franchise operations | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Small business administration/management | 169 | 84 | 85 | 78 | 42 | 36 | 0 | 0 | 0 |
| Entrepreneurial and small business operations, other | 25 | 18 | 7 | 25 | 12 | 13 | 0 | 0 | 0 |
| Finance, general | 28,145 | 18,378 | 9,767 | 4,538 | 3,079 | 1,459 | 47 | 35 | 12 |
| Banking and financial support services | 469 | 271 | 198 | 173 | 136 | 37 | 2 | 1 | 1 |
| Financial planning and services | 184 | 131 | 53 | 209 | 135 | 74 | 0 | 0 | 0 |
| International finance | 11 | 3 | 8 | 169 | 94 | 75 | 0 | 0 | 0 |
| Investments and securities | 587 | 314 | 273 | 236 | 160 | 76 | 0 | 0 | 0 |
| Public finance | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Finance and financial management services, other | 298 | 171 | 127 | 442 | 305 | 137 | 0 | 0 | 0 |
| Hospitality administration/management, general | 3,970 | 1,561 | 2,409 | 273 | 125 | 148 | 15 | 8 | 7 |
| Tourism and travel services management | 443 | 159 | 284 | 171 | 86 | 85 | 0 | 0 | 0 |
| Hotel/motel administration/management | 1,717 | 735 | 982 | 161 | 74 | 87 | 6 | 2 | 4 |
| Restaurant/food services management | 340 | 181 | 159 | 1 | 1 | 0 | 0 | 0 | 0 |
| Resort management | 45 | 21 | 24 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hotel/motel and restaurant management | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hospitality administration/management, other | 560 | 251 | 309 | 38 | 15 | 23 | 3 | 1 | 2 |
| Human resources management/personnel administration, general | 5,098 | 1,572 | 3,526 | 3,839 | 976 | 2,863 | 47 | 20 | 27 |
| Labor and industrial relations | 900 | 467 | 433 | 598 | 239 | 359 | 8 | 5 | 3 |
| Organizational behavior studies | 3,159 | 1,207 | 1,952 | 2,580 | 926 | 1,654 | 201 | 100 | 101 |
| Labor studies | 98 | 70 | 28 | 1 | 0 | 1 | 1 | 0 | 1 |
| Human resources development | 266 | 63 | 203 | 616 | 242 | 374 | 8 | 3 | 5 |
| Human resources management and services, other | 446 | 191 | 255 | 1,290 | 451 | 839 | 0 | 0 | 0 |
| International business/trade/commerce | 5,094 | 2,329 | 2,765 | 3,223 | 1,926 | 1,297 | 22 | 14 | 8 |
| Management information systems, general | 10,175 | 7,255 | 2,920 | 6,789 | 4,641 | 2,148 | 17 | 13 | 4 |
| Information resources management/CIO training | 125 | 100 | 25 | 254 | 189 | 65 | 19 | 10 | 9 |
| Knowledge management | 9 | 7 | 2 | 57 | 34 | 23 | 0 | 0 | 0 |
| Management information systems and services, other | 296 | 218 | 78 | 49 | 35 | 14 | 0 | 0 | 0 |
| Management science, general | 4,615 | 2,513 | 2,102 | 1,581 | 835 | 746 | 10 | 6 | 4 |
| Business statistics | 47 | 31 | 16 | 20 | 12 | 8 | 4 | 2 | 2 |
| Actuarial science | 455 | 261 | 194 | 112 | 60 | 52 | 0 | 0 | 0 |
| Management sciences and quantitative methods, other | 321 | 198 | 123 | 323 | 139 | 184 | 8 | 5 | 3 |
| Marketing/marketing management, general | 31,730 | 14,234 | 17,496 | 2,339 | 983 | 1,356 | 31 | 15 | 16 |
| Marketing research | 31 | 10 | 21 | 85 | 30 | 55 | 0 | 0 | 0 |
| International marketing | 22 | 4 | 18 | 76 | 33 | 43 | 0 | 0 | 0 |
| Marketing, other | 1,151 | 578 | 573 | 81 | 42 | 39 | 7 | 2 | 5 |
| Real estate | 848 | 577 | 271 | 434 | 338 | 96 | 0 | 0 | 0 |
| Taxation | 0 | 0 | 0 | 1,222 | 574 | 648 | 0 | 0 | 0 |
| Insurance | 625 | 379 | 246 | 86 | 50 | 36 | 8 | 5 | 3 |
| Sales, distribution, and marketing operations, general | 1,493 | 689 | 804 | 315 | 162 | 153 | 3 | 2 | 1 |
| Merchandising and buying operations | 151 | 28 | 123 | 8 | 0 | 8 | 0 | 0 | 0 |
| Retailing and retail operations | 189 | 49 | 140 | 7 | 2 | 5 | 0 | 0 | 0 |
| Selling skills and sales operations | 282 | 140 | 142 | 0 | 0 | 0 | 0 | 0 | 0 |
| General merchandising/sales/related marketing operations, other | 382 | 109 | 273 | 3 | 2 | 1 | 0 | 0 | 0 |
| Fashion merchandising | 1,729 | 64 | 1,665 | 1 | 0 | 1 | 0 | 0 | 0 |
| Apparel and accessories marketing operations | 115 | 8 | 107 | 6 | 4 | 2 | 0 | 0 | 0 |
| Tourism and travel services marketing operations | 30 | 12 | 18 | 1 | 1 | 0 | 0 | 0 | 0 |
| Tourism promotion operations | 75 | 32 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vehicle and vehicle parts and accessories marketing operations | 133 | 115 | 18 | 0 | 0 | 0 | 0 | 0 | 0 |
| Business and personal/financial services marketing operations | 12 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special products marketing operations | 135 | 63 | 72 | 17 | 9 | 8 | 0 | 0 | 0 |
| Hospitality and recreation marketing operations | 83 | 71 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |
| Specialized merchandising/sales/related marketing operations, other | 142 | 31 | 111 | 68 | 30 | 38 | 0 | 0 | 0 |
| Construction management | 1,254 | 1,154 | 100 | 118 | 90 | 28 | 0 | 0 | 0 |
| Business/management/marketing/related support services, other | 2,534 | 1,254 | 1,280 | 2,271 | 1,287 | 984 | 54 | 37 | 17 |
| Personal and culinary services | 651 | 317 | 334 | 6 | 1 | 5 | 0 | 0 | 0 |
| Funeral service and mortuary science, general | 162 | 81 | 81 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cosmetology/cosmetologist, general | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Baking and pastry arts/baker/pastry chef | 57 | 7 | 50 | 0 | 0 | 0 | 0 | 0 | 0 |
| Culinary arts/chef training | 322 | 170 | 152 | 0 | 0 | 0 | 0 | 0 | 0 |
| Restaurant, culinary, and catering management/manager | 91 | 51 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meat cutting/meat cutter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Food service, waiter/waitress, and dining room management/manager | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Institutional food workers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Institutional food workers and administrators, general | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Culinary arts and related services, other | 19 | 8 | 11 | 6 | 1 | 5 | 0 | 0 | 0 |
| Communication and communications technologies | 76,936 | 28,142 | 48,794 | 7,745 | 2,611 | 5,134 | 464 | 207 | 257 |
| Communication, journalism, and related programs | 73,955 | 26,135 | 47,820 | 7,244 | 2,282 | 4,962 | 461 | 206 | 255 |
| Communication studies/speech communication and rhetoric | 31,544 | 10,603 | 20,941 | 2,326 | 646 | 1,680 | 287 | 114 | 173 |
| Mass communication/media studies | 8,139 | 2,952 | 5,187 | 721 | 232 | 489 | 89 | 51 | 38 |
| Communication and media studies, other | 1,036 | 346 | 690 | 373 | 130 | 243 | 18 | 7 | 11 |
| Journalism | 11,973 | 3,883 | 8,090 | 1,487 | 470 | 1,017 | 12 | 6 | 6 |
| Broadcast journalism | 980 | 409 | 571 | 43 | 9 | 34 | 0 | 0 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Photojournalism | 164 | 64 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |
| Journalism, other | 838 | 283 | 555 | 147 | 31 | 116 | 0 | 0 | 0 |
| Radio and television | 5,923 | 3,275 | 2,648 | 380 | 185 | 195 | 16 | 8 | 8 |
| Digital communication and media/multimedia | 911 | 552 | 359 | 157 | 96 | 61 | 20 | 13 | 7 |
| Radio, television, and digital communication, other | 178 | 117 | 61 | 3 | 1 | 2 | 0 | 0 | 0 |
| Organizational communication, general | 827 | 242 | 585 | 115 | 31 | 84 | 0 | 0 | 0 |
| Public relations/image management | 3,986 | 771 | 3,215 | 223 | 45 | 178 | 0 | 0 | 0 |
| Advertising | 4,485 | 1,289 | 3,196 | 257 | 65 | 192 | 1 | 0 | 1 |
| Political communication | 60 | 23 | 37 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health communication | 15 | 1 | 14 | 30 | 3 | 27 | 0 | 0 | 0 |
| Public relations, advertising and applied communication, other | 305 | 94 | 211 | 72 | 21 | 51 | 0 | 0 | 0 |
| Publishing | 0 | 0 | 0 | 79 | 9 | 70 | 0 | 0 | 0 |
| Communication, journalism, and related programs, other | 2,591 | 1,231 | 1,360 | 831 | 308 | 523 | 18 | 7 | 11 |
| Communications technologies/technicians and support services | 2,981 | 2,007 | 974 | 501 | 329 | 172 | 3 | 1 | 2 |
| Communications technology/technician | 93 | 50 | 43 | 80 | 65 | 15 | 0 | 0 | 0 |
| Photographic and film/video technology/technician and assistant | 27 | 17 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radio and television broadcasting technology/technician | 623 | 343 | 280 | 173 | 87 | 86 | 3 | 1 | 2 |
| Recording arts technology/technician | 195 | 171 | 24 | 2 | 2 | 0 | 0 | 0 | 0 |
| Audiovisual communications technologies/technicians, other | 132 | 118 | 14 | 0 | 0 | 0 | 0 | 0 | 0 |
| Graphic communications, general | 158 | 73 | 85 | 0 | 0 | 0 | 0 | 0 | 0 |
| Printing management | 93 | 47 | 46 | 6 | 1 | 5 | 0 | 0 | 0 |
| Prepress/desktop publishing and digital imaging design | 28 | 17 | 11 | 0 | 0 | 0 | 0 | 0 | 0 |
| Animation/interactive technology/video graphics/special effects | 1,311 | 1,012 | 299 | 191 | 133 | 58 | 0 | 0 | 0 |
| Graphic and printing equipment operator, general production | 74 | 35 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| Printing press operator | 6 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Graphic communications, other | 29 | 12 | 17 | 0 | 0 | 0 | 0 | 0 | 0 |
| Communications technologies/technicians and support services, other | 212 | 109 | 103 | 49 | 41 | 8 | 0 | 0 | 0 |
| Computer and information sciences and support services | 47,480 | 37,705 | 9,775 | 17,055 | 12,470 | 4,585 | 1,416 | 1,109 | 307 |
| Computer and information sciences, general | 14,808 | 12,114 | 2,694 | 6,307 | 4,737 | 1,570 | 620 | 504 | 116 |
| Artificial intelligence and robotics | 0 | 0 | 0 | 55 | 45 | 10 | 17 | 14 | 3 |
| Information technology | 6,811 | 5,212 | 1,599 | 692 | 468 | 224 | 9 | 5 | 4 |
| Computer and information sciences, other | 99 | 69 | 30 | 32 | 24 | 8 | 0 | 0 | 0 |
| Computer programming/programmer, general | 569 | 486 | 83 | 79 | 58 | 21 | 0 | 0 | 0 |
| Computer programming, specific applications | 26 | 19 | 7 | 51 | 41 | 10 | 0 | 0 | 0 |
| Computer programming, other | 221 | 142 | 79 | 0 | 0 | 0 | 0 | 0 | 0 |
| Data processing and data processing technology/technician | 212 | 167 | 45 | 4 | 4 | 0 | 0 | 0 | 0 |
| Information science/studies | 6,221 | 4,501 | 1,720 | 2,752 | 1,811 | 941 | 89 | 54 | 35 |
| Computer systems analysis/analyst | 1,525 | 1,136 | 389 | 270 | 198 | 72 | 6 | 3 | 3 |
| Computer science | 9,882 | 8,362 | 1,520 | 4,444 | 3,341 | 1,103 | 596 | 479 | 117 |
| Web page, digital/multimedia and information resources design | 703 | 470 | 233 | 39 | 21 | 18 | 0 | 0 | 0 |
| Data modeling/warehousing and database administration | 77 | 31 | 46 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computer graphics | 304 | 196 | 108 | 58 | 36 | 22 | 0 | 0 | 0 |
| Computer software and media applications, other | 111 | 83 | 28 | 45 | 34 | 11 | 0 | 0 | 0 |
| Computer systems networking and telecommunications | 3,488 | 2,803 | 685 | 524 | 401 | 123 | 4 | 3 | 1 |
| System administration/administrator | 73 | 63 | 10 | 4 | 4 | 0 | 0 | 0 | 0 |
| System, networking, and LAN/WAN management/manager | 121 | 102 | 19 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computer and information systems security | 708 | 604 | 104 | 175 | 148 | 27 | 0 | 0 | 0 |
| Web/multimedia management and webmaster | 69 | 45 | 24 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computer/information tech. services admin. and management, other | 350 | 257 | 93 | 498 | 351 | 147 | 2 | 2 | 0 |
| Computer and information sciences and support services, other | 1,102 | 843 | 259 | 1,026 | 748 | 278 | 73 | 45 | 28 |
| Education | 107,238 | 22,448 | 84,790 | 174,620 | 40,700 | 133,920 | 7,584 | 2,664 | 4,920 |
| Education, general | 2,401 | 435 | 1,966 | 26,298 | 6,256 | 20,042 | 1,303 | 441 | 862 |
| Bilingual and multilingual | 152 | 11 | 141 | 1,037 | 248 | 789 | 16 | 5 | 11 |
| Multicultural education | 0 | 0 | 0 | 12 | 2 | 10 | 12 | 5 | 7 |
| Indian/Native American education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bilingual, multilingual, and multicultural education, other | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 |
| Curriculum and instruction | 1 | 0 | 1 | 16,430 | 3,295 | 13,135 | 967 | 251 | 716 |
| Educational leadership and administration, general | 21 | 4 | 17 | 17,572 | 6,526 | 11,046 | 2,427 | 925 | 1,502 |
| Administration of special education | 0 | 0 | 0 | 43 | 7 | 36 | 2 | 0 | 2 |
| Adult and continuing education administration | 8 | 6 | 2 | 212 | 60 | 152 | 64 | 26 | 38 |
| Educational, instructional, and curriculum supervision | 58 | 16 | 42 | 1,248 | 396 | 852 | 40 | 20 | 20 |
| Higher education/higher education administration | 0 | 0 | 0 | 1,056 | 346 | 710 | 281 | 132 | 149 |
| Community college education | 0 | 0 | 0 | 44 | 22 | 22 | 12 | 3 | 9 |
| Elementary and middle school administration/principalship | 0 | 0 | 0 | 1,592 | 567 | 1,025 | 55 | 20 | 35 |
| Secondary school administration/principalship | 0 | 0 | 0 | 379 | 168 | 211 | 19 | 6 | 13 |
| Urban education and leadership | 44 | 8 | 36 | 262 | 90 | 172 | 26 | 4 | 22 |
| Superintendency and educational system administration | 0 | 0 | 0 | 240 | 73 | 167 | 11 | 2 | 9 |
| Elementary, middle and secondary education/administration | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Educational administration and supervision, other | 2 | 0 | 2 | 1,253 | 520 | 733 | 301 | 116 | 185 |
| Educational/instructional media design | 44 | 28 | 16 | 4,175 | 1,239 | 2,936 | 108 | 45 | 63 |
| Educational evaluation and research | 0 | 0 | 0 | 33 | 10 | 23 | 44 | 25 | 19 |
| Educational statistics and research methods | 0 | 0 | 0 | 36 | 10 | 26 | 19 | 10 | 9 |
| Educational assessment, testing, and measurement | 0 | 0 | 0 | 59 | 8 | 51 | 14 | 5 | 9 |
| Educational assessment, evaluation, and research, other | 0 | 0 | 0 | 25 | 4 | 21 | 1 | 1 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| International and comparative education | 0 | 0 | 0 | 139 | 23 | 116 | 14 | 2 | 12 |
| Social and philosophical foundations of education | 2 | 1 | 1 | 1,712 | 405 | 1,307 | 133 | 40 | 93 |
| Special education and teaching, general | 6,437 | 635 | 5,802 | 12,301 | 2,018 | 10,283 | 169 | 42 | 127 |
| Education/teaching of individuals with hearing impairments/deafness | 155 | 6 | 149 | 178 | 21 | 157 | 2 | 1 | 1 |
| Education/teaching of the gifted and talented | 0 | 0 | 0 | 251 | 23 | 228 | 3 | 0 | 3 |
| Education/teaching of individuals with emotional disturbances | 97 | 20 | 77 | 139 | 26 | 113 | 12 | 1 | 11 |
| Education/teaching of individuals with mental retardation | 212 | 17 | 195 | 107 | 13 | 94 | 5 | 1 | 4 |
| Education/teaching of individuals with multiple disabilities | 70 | 8 | 62 | 368 | 43 | 325 | 0 | 0 | 0 |
| Educ./teach. of individuals with orthopedic/physical health impair. | 15 | 2 | 13 | 28 | 4 | 24 | 0 | 0 | 0 |
| Education/teaching of individuals with vision impairments/blindness | 32 | 2 | 30 | 72 | 13 | 59 | 0 | 0 | 0 |
| Educ./teach. of individuals with specific learning disabilities | 280 | 25 | 255 | 946 | 131 | 815 | 3 | 0 | 3 |
| Education/teaching of individuals with speech/language impairments | 292 | 13 | 279 | 133 | 3 | 130 | 0 | 0 | 0 |
| Education/teaching of individuals with autism | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| Education/teaching of individuals who are developmentally delayed | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| Educ./teach. of individuals in early childhood spec. educ. programs | 73 | 3 | 70 | 334 | 57 | 277 | 2 | 0 | 2 |
| Special education and teaching, other | 314 | 27 | 287 | 725 | 105 | 620 | 9 | 3 | 6 |
| Counselor education/school counseling and guidance services | 34 | 14 | 20 | 12,415 | 2,173 | 10,242 | 290 | 77 | 213 |
| College student counseling and personnel services | 0 | 0 | 0 | 703 | 173 | 530 | 11 | 5 | 6 |
| Student counseling and personnel services, other | 2 | 0 | 2 | 161 | 24 | 137 | 5 | 1 | 4 |
| Adult and continuing education and teaching | 48 | 22 | 26 | 1,666 | 451 | 1,215 | 151 | 47 | 104 |
| Elementary education and teaching | 44,374 | 4,259 | 40,115 | 19,771 | 2,363 | 17,408 | 46 | 9 | 37 |
| Junior high/intermediate/middle school education and teaching | 2,547 | 548 | 1,999 | 1,499 | 391 | 1,108 | 1 | 0 | 1 |
| Secondary education and teaching | 4,192 | 1,643 | 2,549 | 7,487 | 2,797 | 4,690 | 29 | 12 | 17 |
| Teacher education, multiple levels | 1,184 | 151 | 1,033 | 4,316 | 1,133 | 3,183 | 35 | 7 | 28 |
| Montessori teacher education | 1 | 0 | 1 | 133 | 14 | 119 | 0 | 0 | 0 |
| Waldorf/Steiner teacher education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kindergarten/preschool education and teaching | 2,046 | 57 | 1,989 | 463 | 16 | 447 | 1 | 0 | 1 |
| Early childhood education and teaching | 8,492 | 295 | 8,197 | 2,173 | 96 | 2,077 | 15 | 2 | 13 |
| Pre-elementary/early childhood/kindergarten teacher education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Teacher educ. and prof. dev., specific levels and methods, other | 258 | 41 | 217 | 3,971 | 827 | 3,144 | 41 | 18 | 23 |
| Agricultural teacher education | 542 | 254 | 288 | 460 | 120 | 340 | 40 | 20 | 20 |
| Art teacher education | 1,634 | 285 | 1,349 | 911 | 151 | 760 | 30 | 14 | 16 |
| Business teacher education | 591 | 211 | 380 | 320 | 123 | 197 | 3 | 2 | 1 |
| Driver and safety teacher education | 0 | 0 | 0 | 8 | 6 | 2 | 0 | 0 | 0 |
| English/language arts teacher education | 2,897 | 590 | 2,307 | 1,309 | 313 | 996 | 17 | 2 | 15 |
| Foreign language teacher education | 153 | 23 | 130 | 172 | 31 | 141 | 13 | 4 | 9 |
| Health teacher education | 1,538 | 451 | 1,087 | 640 | 198 | 442 | 56 | 12 | 44 |
| Family and consumer sciences/home economics teacher education | 364 | 18 | 346 | 67 | 4 | 63 | 9 | 2 | 7 |
| Technology teacher education/industrial arts teacher education | 851 | 704 | 147 | 425 | 260 | 165 | 18 | 9 | 9 |
| Sales and marketing operations/marketing and dist. teacher educ. | 48 | 18 | 30 | 90 | 32 | 58 | 1 | 0 | 1 |
| Mathematics teacher education | 1,933 | 677 | 1,256 | 1,523 | 565 | 958 | 36 | 19 | 17 |
| Music teacher education | 3,185 | 1,152 | 2,033 | 1,035 | 394 | 641 | 70 | 29 | 41 |
| Physical education teaching and coaching | 9,179 | 5,131 | 4,048 | 2,243 | 1,266 | 977 | 110 | 63 | 47 |
| Reading teacher education | 149 | 12 | 137 | 7,381 | 384 | 6,997 | 44 | 7 | 37 |
| Science teacher education/general science teacher education | 783 | 313 | 470 | 897 | 325 | 572 | 61 | 24 | 37 |
| Social science teacher education | 649 | 331 | 318 | 266 | 126 | 140 | 3 | 2 | 1 |
| Social studies teacher education | 2,214 | 1,223 | 991 | 833 | 413 | 420 | 2 | 1 | 1 |
| Technical teacher education | 240 | 146 | 94 | 206 | 85 | 121 | 62 | 23 | 39 |
| Trade and industrial teacher education | 1,343 | 878 | 465 | 381 | 146 | 235 | 30 | 22 | 8 |
| Computer teacher education | 35 | 24 | 11 | 1,198 | 373 | 825 | 5 | 4 | 1 |
| Biology teacher education | 376 | 148 | 228 | 273 | 89 | 184 | 0 | 0 | 0 |
| Chemistry teacher education | 77 | 25 | 52 | 61 | 17 | 44 | 0 | 0 | 0 |
| Drama and dance teacher education | 155 | 11 | 144 | 54 | 11 | 43 | 0 | 0 | 0 |
| French language teacher education | 66 | 8 | 58 | 22 | 2 | 20 | 0 | 0 | 0 |
| German language teacher education | 18 | 4 | 14 | 2 | 0 | 2 | 0 | 0 | 0 |
| Health occupations teacher education | 16 | 6 | 10 | 39 | 12 | 27 | 1 | 0 | 1 |
| History teacher education | 852 | 449 | 403 | 80 | 45 | 35 | 0 | 0 | 0 |
| Physics teacher education | 43 | 29 | 14 | 26 | 17 | 9 | 0 | 0 | 0 |
| Spanish language teacher education | 418 | 76 | 342 | 102 | 25 | 77 | 0 | 0 | 0 |
| Speech teacher education | 180 | 81 | 99 | 7 | 3 | 4 | 0 | 0 | 0 |
| Geography teacher education | 20 | 12 | 8 | 4 | 1 | 3 | 0 | 0 | 0 |
| Latin teacher education | 4 | 1 | 3 | 8 | 4 | 4 | 0 | 0 | 0 |
| School librarian/library media specialist | 8 | 0 | 8 | 166 | 12 | 154 | 0 | 0 | 0 |
| Psychology teacher education | 7 | 1 | 6 | 4 | 1 | 3 | 0 | 0 | 0 |
| Teacher educ. and prof. dev., specific subject areas, other | 549 | 167 | 382 | 1,472 | 323 | 1,149 | 39 | 13 | 26 |
| Teaching Eng. as a second/foreign language/ESL language instructor | 135 | 17 | 118 | 2,134 | 410 | 1,724 | 14 | 5 | 9 |
| Teaching French as a second or foreign language | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Teacher assistant/aide | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Adult literacy tutor/instructor | 0 | 0 | 0 | 55 | 5 | 50 | 1 | 0 | 1 |
| Teaching assistants/aides, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Education, other | 2,098 | 675 | 1,423 | 5,542 | 1,216 | 4,326 | 220 | 77 | 143 |
| Engineering and engineering technologies | 81,610 | 67,013 | 14,597 | 33,530 | 25,666 | 7,864 | 7,471 | 5,963 | 1,508 |
| Engineering | 67,045 | 54,036 | 13,009 | 30,989 | 23,855 | 7,134 | 7,396 | 5,913 | 1,483 |
| Engineering, general | 2,025 | 1,562 | 463 | 1,606 | 1,233 | 373 | 250 | 205 | 45 |
| Aerospace, aeronautical and astronautical engineering | 2,753 | 2,252 | 501 | 936 | 781 | 155 | 209 | 184 | 25 |
| Agricultural/biological engineering and bioengineering | 696 | 473 | 223 | 190 | 134 | 56 | 73 | 51 | 22 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Architectural engineering | 639 | 473 | 166 | 111 | 82 | 29 | 2 | 2 | 0 |
| Biomedical/medical engineering | 2,933 | 1,728 | 1,205 | 1,188 | 713 | 475 | 445 | 288 | 157 |
| Ceramic sciences and engineering | 61 | 47 | 14 | 15 | 8 | 7 | 16 | 15 | 1 |
| Chemical engineering | 4,326 | 2,805 | 1,521 | 1,116 | 797 | 319 | 819 | 591 | 228 |
| Civil engineering, general | 8,890 | 6,948 | 1,942 | 3,471 | 2,517 | 954 | 699 | 558 | 141 |
| Geotechnical engineering | 0 | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 |
| Structural engineering | 145 | 108 | 37 | 85 | 64 | 21 | 16 | 12 | 4 |
| Transportation and highway engineering | 0 | 0 | 0 | 95 | 65 | 30 | 3 | 2 | 1 |
| Water resources engineering | 6 | 3 | 3 | 53 | 26 | 27 | 25 | 19 | 6 |
| Civil engineering, other | 49 | 41 | 8 | 59 | 40 | 19 | 7 | 5 | 2 |
| Computer engineering, general | 5,301 | 4,744 | 557 | 1,529 | 1,143 | 386 | 236 | 201 | 35 |
| Computer software engineering | 151 | 133 | 18 | 554 | 398 | 156 | 1 | 1 | 0 |
| Computer engineering, other | 158 | 127 | 31 | 206 | 160 | 46 | 26 | 22 | 4 |
| Electrical, electronics and communications engineering | 13,966 | 12,064 | 1,902 | 8,123 | 6,508 | 1,615 | 1,860 | 1,601 | 259 |
| Engineering mechanics | 115 | 89 | 26 | 88 | 77 | 11 | 43 | 36 | 7 |
| Engineering physics | 353 | 298 | 55 | 68 | 53 | 15 | 25 | 18 | 7 |
| Engineering science | 287 | 190 | 97 | 275 | 216 | 59 | 90 | 63 | 27 |
| Environmental/environmental health engineering | 411 | 234 | 177 | 579 | 322 | 257 | 107 | 64 | 43 |
| Materials engineering | 596 | 437 | 159 | 542 | 406 | 136 | 409 | 301 | 108 |
| Mechanical engineering | 15,850 | 13,796 | 2,054 | 4,443 | 3,823 | 620 | 1,096 | 952 | 144 |
| Metallurgical engineering | 131 | 98 | 33 | 67 | 53 | 14 | 33 | 25 | 8 |
| Mining and mineral engineering | 117 | 93 | 24 | 53 | 41 | 12 | 12 | 11 | 1 |
| Naval architecture and marine engineering | 318 | 284 | 34 | 33 | 23 | 10 | 4 | 4 | 0 |
| Nuclear engineering | 360 | 303 | 57 | 214 | 168 | 46 | 80 | 64 | 16 |
| Ocean engineering | 125 | 99 | 26 | 63 | 48 | 15 | 9 | 9 | 0 |
| Petroleum engineering | 353 | 295 | 58 | 253 | 214 | 39 | 45 | 39 | 6 |
| Systems engineering | 654 | 515 | 139 | 1,079 | 832 | 247 | 77 | 67 | 10 |
| Textile sciences and engineering | 103 | 43 | 60 | 47 | 25 | 22 | 17 | 9 | 8 |
| Materials science | 204 | 147 | 57 | 141 | 98 | 43 | 153 | 115 | 38 |
| Polymer/plastics engineering | 49 | 34 | 15 | 55 | 33 | 22 | 44 | 35 | 9 |
| Construction engineering | 268 | 249 | 19 | 12 | 9 | 3 | 0 | 0 | 0 |
| Forest engineering | 9 | 9 | 0 | 5 | 3 | 2 | 1 | 1 | 0 |
| Industrial engineering | 3,072 | 2,071 | 1,001 | 1,857 | 1,383 | 474 | 235 | 174 | 61 |
| Industrial/manufacturing engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Manufacturing engineering | 285 | 250 | 35 | 255 | 216 | 39 | 19 | 13 | 6 |
| Operations research | 381 | 277 | 104 | 271 | 181 | 90 | 52 | 36 | 16 |
| Surveying engineering | 21 | 20 | 1 | 4 | 3 | 1 | 1 | 1 | 0 |
| Geological/geophysical engineering | 97 | 64 | 33 | 28 | 19 | 9 | 7 | 6 | 1 |
| Engineering, other | 787 | 633 | 154 | 1,215 | 935 | 280 | 150 | 113 | 37 |
| Engineering technologies/construction trades/mechanics and repairers | 14,565 | 12,977 | 1,588 | 2,541 | 1,811 | 730 | 75 | 50 | 25 |
| Engineering technologies/technicians | 14,178 | 12,604 | 1,574 | 2,541 | 1,811 | 730 | 75 | 50 | 25 |
| Engineering technology, general | 1,105 | 1,010 | 95 | 148 | 108 | 40 | 0 | 0 | 0 |
| Architectural engineering technology/technician | 528 | 459 | 69 | 0 | 0 | 0 | 0 | 0 | 0 |
| Civil engineering technology/technician | 421 | 378 | 43 | 2 | 1 | 1 | 0 | 0 | 0 |
| Electrical/electronic/communications eng. technology/technician | 2,048 | 1,872 | 176 | 23 | 20 | 3 | 0 | 0 | 0 |
| Laser and optical technology/technician | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telecommunications technology/technician | 51 | 43 | 8 | 87 | 76 | 11 | 0 | 0 | 0 |
| Electrical/electronic eng. technologies/technicians, other | 272 | 243 | 29 | 0 | 0 | 0 | 0 | 0 | 0 |
| Biomedical technology/technician | 23 | 15 | 8 | 14 | 6 | 8 | 10 | 4 | 6 |
| Electromechanical technology/electromechanical eng. technology | 49 | 47 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Instrumentation technology/technician | 17 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Robotics technology/technician | 26 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Electromechanical/instrumentation and maintenance technol./tech. | 16 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Heating, air conditioning and refrigeration technology/technician | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Energy management and systems technology/technician | 35 | 34 | 1 | 25 | 23 | 2 | 0 | 0 | 0 |
| Solar energy technology/technician | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Water quality/wastewater treatment manage./recycling technol./tech. | 31 | 17 | 14 | 0 | 0 | 0 | 0 | 0 | 0 |
| Environmental engineering technology/environmental technology | 66 | 44 | 22 | 58 | 32 | 26 | 0 | 0 | 0 |
| Hazardous materials management and waste technology/technician | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 |
| Environmental control technologies/technicians, other | 6 | 1 | 5 | 38 | 29 | 9 | 0 | 0 | 0 |
| Plastics engineering technology/technician | 75 | 66 | 9 | 3 | 2 | 1 | 0 | 0 | 0 |
| Metallurgical technology/technician | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial technology/technician | 1,756 | 1,541 | 215 | 279 | 187 | 92 | 14 | 10 | 4 |
| Manufacturing technology/technician | 521 | 476 | 45 | 32 | 24 | 8 | 0 | 0 | 0 |
| Industrial/manufacturing technology/technician | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial production technologies/technicians, other | 333 | 266 | 67 | 25 | 15 | 10 | 0 | 0 | 0 |
| Occupational safety and health technology/technician | 411 | 332 | 79 | 83 | 47 | 36 | 0 | 0 | 0 |
| Quality control technology/technician | 8 | 7 | 1 | 83 | 52 | 31 | 0 | 0 | 0 |
| Industrial safety technology/technician | 39 | 33 | 6 | 3 | 2 | 1 | 0 | 0 | 0 |
| Quality control and safety technologies/technicians, other | 22 | 19 | 3 | 2 | 1 | 1 | 0 | 0 | 0 |
| Aeronautical/aerospace engineering technology/technician | 112 | 104 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| Automotive engineering technology/technician | 316 | 297 | 19 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mechanical engineering/mechanical technology/technician | 1,067 | 990 | 77 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mechanical engineering related technologies/technicians, other | 309 | 288 | 21 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mining technology/technician | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Petroleum technology/technician | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Mining and petroleum technologies/technicians, other | 3 | 1 | 2 | 3 | 3 | 0 | 0 | 0 | 0 |
| Construction engineering technology/technician | 1,563 | 1,428 | 135 | 93 | 69 | 24 | 0 | 0 | 0 |
| Surveying technology/surveying | 162 | 146 | 16 | 8 | 4 | 4 | 3 | 3 | 0 |
| Engineering-related technologies, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computer engineering technology/technician | 927 | 809 | 118 | 3 | 2 | 1 | 0 | 0 | 0 |
| Computer technology/computer systems technology | 211 | 180 | 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computer software technology/technician | 80 | 70 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| Computer engineering technologies/technicians, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Drafting/design engineering technologies/technicians, general | 25 | 17 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| CAD/CADD drafting and/or design technology/technician | 57 | 47 | 10 | 8 | 6 | 2 | 0 | 0 | 0 |
| Electrical/electronics drafting and electrical/electronics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mechanical drafting and mechanical drafting CAD/CADD | 139 | 108 | 31 | 0 | 0 | 0 | 0 | 0 | 0 |
| Drafting/design engineering technologies/technicians, other | 8 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering/industrial management | 419 | 339 | 80 | 1,373 | 999 | 374 | 48 | 33 | 15 |
| Engineering technologies/technicians, other | 890 | 787 | 103 | 146 | 102 | 44 | 0 | 0 | 0 |
| Construction trades | 141 | 134 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mason/masonry | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Carpentry/carpenter | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Electrician | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Building/home/construction inspection/inspector | 11 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Building/construction finishing, management, and inspection, other | 76 | 72 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plumber and pipefitter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction trades, other | 51 | 50 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mechanic and repair technologies/technicians | 246 | 239 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mechanics and repairers, general | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Business machine repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Communications systems installation and repair technology | 44 | 42 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial electronics technology/technician | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Heavy equipment maintenance technology/technician | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial mechanics and maintenance technology | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Autobody/collision and repair technology/technician | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Automobile/automotive mechanics technology/technician | 21 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diesel mechanics technology/technician | 21 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Airframe mechanics and aircraft maintenance technology/technician | 64 | 60 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aircraft powerplant technology/technician | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Avionics maintenance technology/technician | 83 | 82 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| English language and literature/letters | 55,096 | 17,316 | 37,780 | 8,845 | 2,860 | 5,985 | 1,254 | 510 | 744 |
| English language and literature, general | 42,034 | 12,822 | 29,212 | 5,422 | 1,776 | 3,646 | 1,037 | 430 | 607 |
| English composition | 504 | 181 | 323 | 95 | 20 | 75 | 10 | 5 | 5 |
| Creative writing | 1,950 | 782 | 1,168 | 2,236 | 793 | 1,443 | 16 | 7 | 9 |
| American literature (United States) | 107 | 36 | 71 | 10 | 3 | 7 | 4 | 1 | 3 |
| English literature (British and Commonwealth) | 874 | 244 | 630 | 106 | 28 | 78 | 44 | 19 | 25 |
| Speech and rhetorical studies | 8,074 | 2,780 | 5,294 | 508 | 126 | 382 | 109 | 39 | 70 |
| Technical and business writing | 454 | 146 | 308 | 270 | 61 | 209 | 3 | 0 | 3 |
| English language and literature/letters, other | 1,099 | 325 | 774 | 198 | 53 | 145 | 31 | 9 | 22 |
| Family and consumer sciences/human sciences | 20,775 | 2,436 | 18,339 | 1,983 | 259 | 1,724 | 340 | 71 | 269 |
| Work and family studies | 62 | 31 | 31 | 24 | 15 | 9 | 0 | 0 | 0 |
| Family and consumer sciences/human sciences, general | 4,501 | 415 | 4,086 | 448 | 71 | 377 | 66 | 21 | 45 |
| Business family and consumer sciences/human sciences | 202 | 62 | 140 | 5 | 2 | 3 | 2 | 0 | 2 |
| Family and consumer sciences/human sciences communication | 54 | 7 | 47 | 3 | 0 | 3 | 0 | 0 | 0 |
| Consumer merchandising/retailing management | 112 | 12 | 100 | 3 | 0 | 3 | 0 | 0 | 0 |
| Family and consumer sciences/human sciences business serv., other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Family resource management studies, general | 532 | 226 | 306 | 50 | 8 | 42 | 4 | 1 | 3 |
| Consumer economics | 486 | 221 | 265 | 12 | 1 | 11 | 0 | 0 | 0 |
| Consumer services and advocacy | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Family and consumer economics and related services, other | 307 | 26 | 281 | 5 | 0 | 5 | 5 | 0 | 5 |
| Foods, nutrition, and wellness studies, general | 1,645 | 239 | 1,406 | 325 | 33 | 292 | 28 | 5 | 23 |
| Human nutrition | 233 | 22 | 211 | 127 | 21 | 106 | 21 | 7 | 14 |
| Food service systems administration/management | 673 | 340 | 333 | 4 | 0 | 4 | 0 | 0 | 0 |
| Foods, nutrition, and related services, other | 21 | 1 | 20 | 21 | 1 | 20 | 0 | 0 | 0 |
| Housing and human environments, general | 360 | 69 | 291 | 22 | 5 | 17 | 5 | 2 | 3 |
| Facilities planning and management | 20 | 15 | 5 | 3 | 3 | 0 | 0 | 0 | 0 |
| Housing and human environments, other | 12 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |
| Human development and family studies, general | 6,105 | 421 | 5,684 | 524 | 71 | 453 | 108 | 18 | 90 |
| Adult development and aging | 33 | 2 | 31 | 47 | 4 | 43 | 0 | 0 | 0 |
| Family systems | 463 | 47 | 416 | 30 | 5 | 25 | 10 | 0 | 10 |
| Child development | 1,357 | 65 | 1,292 | 123 | 3 | 120 | 58 | 10 | 48 |
| Family and community services | 692 | 49 | 643 | 50 | 5 | 45 | 3 | 0 | 3 |
| Child care and support services management | 168 | 7 | 161 | 36 | 0 | 36 | 0 | 0 | 0 |
| Child care provider/assistant | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Human development, family studies, and related services, other | 200 | 6 | 194 | 23 | 2 | 21 | 12 | 3 | 9 |
| Apparel and textiles, general | 2,217 | 143 | 2,074 | 61 | 6 | 55 | 10 | 1 | 9 |
| Apparel and textile manufacture | 22 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 |
| Textile science | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Apparel and textile marketing management | 249 | 4 | 245 | 13 | 0 | 13 | 0 | 0 | 0 |
| Fashion and fabric consultant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Family and consumer sciences/human sciences, other | 36 | 6 | 30 | 24 | 3 | 21 | 7 | 2 | 5 |
| Foreign languages, literatures, and linguistics | 19,410 | 5,842 | 13,568 | 3,539 | 1,049 | 2,490 | 1,074 | 436 | 638 |
| Foreign languages and literatures, general | 1,448 | 436 | 1,012 | 251 | 62 | 189 | 35 | 13 | 22 |
| Linguistics | 1,145 | 431 | 714 | 605 | 170 | 435 | 207 | 83 | 124 |
| Language interpretation and translation | 46 | 24 | 22 | 94 | 18 | 76 | 0 | 0 | 0 |
| Comparative literature | 788 | 247 | 541 | 199 | 52 | 147 | 153 | 59 | 94 |
| Linguistic/comparative/related language studies and serv., other | 56 | 16 | 40 | 13 | 0 | 13 | 9 | 2 | 7 |
| African languages, literatures, and linguistics | 2 | 0 | 2 | 5 | 2 | 3 | 0 | 0 | 0 |
| East Asian languages, literatures, and linguistics, general | 109 | 64 | 45 | 67 | 32 | 35 | 24 | 15 | 9 |
| Chinese language and literature | 241 | 115 | 126 | 20 | 9 | 11 | 10 | 4 | 6 |
| Japanese language and literature | 487 | 279 | 208 | 29 | 11 | 18 | 10 | 4 | 6 |
| Korean language and literature | 17 | 10 | 7 | 4 | 2 | 2 | 3 | 1 | 2 |
| East Asian languages, literatures, and linguistics, other | 101 | 47 | 54 | 24 | 12 | 12 | 14 | 8 | 6 |
| Slavic languages, literatures, and linguistics, general | 52 | 26 | 26 | 46 | 14 | 32 | 24 | 9 | 15 |
| Russian language and literature | 279 | 132 | 147 | 28 | 14 | 14 | 7 | 0 | 7 |
| Czech language and literature | 4 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Polish language and literature | 4 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Slavic/Baltic/Albanian languages, lit., and linguistics, other | 1 | 0 | 1 | 3 | 2 | 1 | 1 | 1 | 0 |
| Germanic languages, literatures, and linguistics, general | 114 | 44 | 70 | 39 | 15 | 24 | 21 | 10 | 11 |
| German language and literature | 1,106 | 454 | 652 | 172 | 69 | 103 | 48 | 13 | 35 |
| Scandinavian languages, literatures, and linguistics | 13 | 1 | 12 | 2 | 1 | 1 | 4 | 1 | 3 |
| Danish language and literature | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Norwegian language and literature | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Swedish language and literature | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Germanic languages, literatures, and linguistics, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Modern Greek language and literature | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Asian languages, literatures, and linguistics, general | 3 | 3 | 0 | 4 | 4 | 0 | 3 | 3 | 0 |
| Sanskrit and classical Indian languages, lit., and linguistics | 5 | 4 | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| Iranian and Persian languages, lit., and linguistics | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Romance languages, literatures, and linguistics, general | 112 | 32 | 80 | 54 | 17 | 37 | 28 | 10 | 18 |
| French language and literature | 2,410 | 491 | 1,919 | 395 | 95 | 300 | 84 | 16 | 68 |
| Italian language and literature | 321 | 76 | 245 | 94 | 30 | 64 | 17 | 4 | 13 |
| Portuguese language and literature | 37 | 21 | 16 | 10 | 5 | 5 | 3 | 2 | 1 |
| Spanish language and literature | 8,690 | 2,185 | 6,505 | 981 | 249 | 732 | 192 | 88 | 104 |
| Romanian language and literature | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Romance languages, literatures, and linguistics, other | 96 | 23 | 73 | 62 | 15 | 47 | 55 | 14 | 41 |
| American Indian/Native American languages, literatures, and linguistics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Semitic languages, literatures, and linguistics, general | 3 | 1 | 2 | 2 | 2 | 0 | 7 | 6 | 1 |
| Arabic language and literature | 26 | 20 | 6 | 4 | 2 | 2 | 2 | 0 | 2 |
| Hebrew language and literature | 28 | 13 | 15 | 12 | 2 | 10 | 6 | 5 | 1 |
| Ancient Near Eastern and biblical languages, lit., and linguistics | 26 | 19 | 7 | 23 | 10 | 13 | 1 | 1 | 0 |
| Middle/Near Eastern and Semitic languages, lit., and ling., other | 45 | 24 | 21 | 71 | 31 | 40 | 16 | 12 | 4 |
| Classics and classical languages, lit., and linguistics, general | 1,032 | 456 | 576 | 165 | 82 | 83 | 68 | 41 | 27 |
| Ancient/classical Greek language and literature | 28 | 19 | 9 | 1 | 0 | 1 | 0 | 0 | 0 |
| Latin language and literature | 102 | 49 | 53 | 20 | 11 | 9 | 0 | 0 | 0 |
| Classics and classical languages, lit., and linguistics, other | 19 | 10 | 9 | 1 | 1 | 0 | 4 | 3 | 1 |
| Celtic languages, literatures, and linguistics | 3 | 1 | 2 | 2 | 0 | 2 | 3 | 2 | 1 |
| Filipino/Tagalog language and literature | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| American sign language (ASL) | 57 | 9 | 48 | 0 | 0 | 0 | 0 | 0 | 0 |
| Linguistics of ASL and other sign languages | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sign language interpretation and translation | 189 | 7 | 182 | 6 | 0 | 6 | 0 | 0 | 0 |
| American sign language, other | 0 | 0 | 0 | 10 | 2 | 8 | 0 | 0 | 0 |
| Foreign languages, literatures, and linguistics, other | 155 | 45 | 110 | 20 | 6 | 14 | 14 | 6 | 8 |
| Health professions and related clinical sciences | 91,973 | 12,914 | 79,059 | 51,380 | 10,630 | 40,750 | 7,128 | 1,959 | 5,169 |
| Health services/allied health/health sciences, general | 2,252 | 475 | 1,777 | 154 | 49 | 105 | 9 | 4 | 5 |
| Communication disorders, general | 1,791 | 69 | 1,722 | 1,135 | 46 | 1,089 | 33 | 6 | 27 |
| Audiology/audiologist and hearing sciences | 106 | 7 | 99 | 121 | 12 | 109 | 847 | 120 | 727 |
| Speech-language pathology/pathologist | 809 | 23 | 786 | 1,849 | 52 | 1,797 | 32 | 2 | 30 |
| Audiology/audiologist and speech-language pathology/pathologist | 3,425 | 133 | 3,292 | 2,302 | 83 | 2,219 | 75 | 14 | 61 |
| Communication disorders sciences and services, other | 73 | 2 | 71 | 54 | 2 | 52 | 9 | 2 | 7 |
| Dental clinical sciences, general | 0 | 0 | 0 | 246 | 143 | 103 | 20 | 10 | 10 |
| Advanced general dentistry | 0 | 0 | 0 | 9 | 7 | 2 | 0 | 0 | 0 |
| Oral biology and oral pathology | 0 | 0 | 0 | 40 | 21 | 19 | 8 | 6 | 2 |
| Dental public health and education | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 |
| Dental materials (M.S., Ph.D.) | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Endodontics/endodontology | 0 | 0 | 0 | 13 | 12 | 1 | 0 | 0 | 0 |
| Oral/maxillofacial surgery | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 |
| Orthodontics/orthodontology | 0 | 0 | 0 | 59 | 44 | 15 | 0 | 0 | 0 |
| Pediatric dentistry/pedodontics | 0 | 0 | 0 | 12 | 6 | 6 | 0 | 0 | 0 |
| Periodontics/periodontology | 0 | 0 | 0 | 25 | 14 | 11 | 0 | 0 | 0 |
| Prosthodontics/prosthodontology | 0 | 0 | 0 | 14 | 9 | 5 | 0 | 0 | 0 |
| Advanced/graduate dentistry and oral sciences, other | 0 | 0 | 0 | 27 | 17 | 10 | 11 | 5 | 6 |
| Dental assisting/assistant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Dental hygiene/hygienist | 1,410 | 27 | 1,383 | 11 | 0 | 11 | 0 | 0 | 0 |
| Dental laboratory technology/technician | 10 | 3 | 7 | 5 | 4 | 1 | 0 | 0 | 0 |
| Dental services and allied professions, other | 15 | 0 | 15 | 6 | 2 | 4 | 0 | 0 | 0 |
| Health/health care administration/management | 3,482 | 784 | 2,698 | 4,971 | 1,468 | 3,503 | 62 | 23 | 39 |
| Hospital and health care facilities administration/management | 540 | 110 | 430 | 571 | 192 | 379 | 11 | 4 | 7 |
| Health unit manager/ward supervisor | 0 | 0 | 0 | 7 | 2 | 5 | 0 | 0 | 0 |
| Medical office management/administration | 2 | 0 | 2 | 7 | 3 | 4 | 0 | 0 | 0 |
| Health information/medical records administration/administrator | 588 | 71 | 517 | 20 | 7 | 13 | 0 | 0 | 0 |
| Health information/medical records technology/technician | 0 | 0 | 0 | 8 | 5 | 3 | 6 | 3 | 3 |
| Medical office assistant/specialist | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medical/health management and clinical assistant/specialist | 14 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health/medical claims examiner | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medical administrative/executive assistant and medical secretary | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medical staff services technology/technician | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health and medical administrative services, other | 423 | 80 | 343 | 300 | 51 | 249 | 7 | 3 | 4 |
| Medical/clinical assistant | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clinical/medical laboratory assistant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Occupational therapist assistant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pharmacy technician/assistant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physical therapist assistant | 32 | 13 | 19 | 0 | 0 | 0 | 32 | 13 | 19 |
| Veterinary/animal health technology/technician and vet. assistant | 209 | 10 | 199 | 1 | 1 | 0 | 0 | 0 | 0 |
| Anesthesiologist assistant | 0 | 0 | 0 | 31 | 9 | 22 | 0 | 0 | 0 |
| Pathology/pathologist assistant | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Respiratory therapy technician/assistant | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Allied health and medical assisting services, other | 79 | 14 | 65 | 35 | 11 | 24 | 0 | 0 | 0 |
| Cardiovascular technology/technologist | 46 | 12 | 34 | 0 | 0 | 0 | 0 | 0 | 0 |
| Electrocardiograph technology/technician | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Electroneurodiagnostic/electroencephalographic tech./technologist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Emergency medical technology/technician (EMT paramedic) | 87 | 54 | 33 | 4 | 4 | 0 | 0 | 0 | 0 |
| Nuclear medical technology/technologist | 295 | 111 | 184 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perfusion technology/perfusionist | 13 | 7 | 6 | 30 | 18 | 12 | 0 | 0 | 0 |
| Medical radiologic technology/science radiation therapist | 913 | 203 | 710 | 6 | 2 | 4 | 0 | 0 | 0 |
| Respiratory care therapy/therapist | 494 | 143 | 351 | 0 | 0 | 0 | 0 | 0 | 0 |
| Surgical technology/technologist | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diagnostic medical sonography/sonographer and ultrasound technician | 271 | 38 | 233 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radiologic technology/science radiographer | 560 | 148 | 412 | 2 | 1 | 1 | 3 | 3 | 0 |
| Physician assistant | 1,231 | 427 | 804 | 3,580 | 1,026 | 2,554 | 0 | 0 | 0 |
| Athletic training/trainer | 2,037 | 734 | 1,303 | 163 | 70 | 93 | 0 | 0 | 0 |
| Gene/genetic therapy | 21 | 8 | 13 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radiation protection/health physics technician | 14 | 2 | 12 | 5 | 4 | 1 | 0 | 0 | 0 |
| Allied health diagnostic/intervention/treatment professions, other | 176 | 55 | 121 | 26 | 10 | 16 | 0 | 0 | 0 |
| Cytotechnology/cytotechnologist | 97 | 28 | 69 | 14 | 3 | 11 | 0 | 0 | 0 |
| Hematology technology/technician | 0 | 0 | 0 | 6 | 3 | 3 | 0 | 0 | 0 |
| Clinical/medical laboratory technician | 48 | 12 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clinical laboratory science/medical technology/technologist | 1,828 | 436 | 1,392 | 113 | 24 | 89 | 1 | 0 | 1 |
| Histologic technology/histotechnologist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cytogenetics/genetics/clinical genetics technology/technologist | 10 | 3 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clinical/medical laboratory science and allied professions, other | 90 | 20 | 70 | 89 | 27 | 62 | 7 | 2 | 5 |
| Pre-dentistry studies | 59 | 27 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pre-medicine/pre-medical studies | 482 | 216 | 266 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pre-pharmacy studies | 117 | 49 | 68 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pre-veterinary studies | 114 | 28 | 86 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pre-nursing studies | 8 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health/medical preparatory programs, other | 677 | 213 | 464 | 15 | 5 | 10 | 0 | 0 | 0 |
| Medical scientist (M.S., Ph.D.) | 0 | 0 | 0 | 180 | 88 | 92 | 38 | 17 | 21 |
| Substance abuse/addiction counseling | 166 | 53 | 113 | 105 | 30 | 75 | 0 | 0 | 0 |
| Psychiatric/mental health services technician | 103 | 13 | 90 | 19 | 1 | 18 | 0 | 0 | 0 |
| Clinical/medical social work | 135 | 20 | 115 | 292 | 47 | 245 | 3 | 1 | 2 |
| Community health services/liaison/counseling | 874 | 127 | 747 | 182 | 31 | 151 | 7 | 1 | 6 |
| Marriage and family therapy/counseling | 4 | 2 | 2 | 1,391 | 262 | 1,129 | 60 | 15 | 45 |
| Clinical pastoral counseling/patient counseling | 4 | 0 | 4 | 88 | 38 | 50 | 6 | 3 | 3 |
| Psychoanalysis and psychotherapy | 0 | 0 | 0 | 4 | 1 | 3 | 8 | 2 | 6 |
| Mental health counseling/counselor | 1 | 0 | 1 | 458 | 96 | 362 | 7 | 3 | 4 |
| Genetic counseling/counselor | 2 | 0 | 2 | 59 | 5 | 54 | 0 | 0 | 0 |
| Mental and social health services and allied professions, other | 383 | 40 | 343 | 367 | 46 | 321 | 12 | 4 | 8 |
| Nursing/registered nurse training (RN, ASN, BSN, MSN) | 51,207 | 5,098 | 46,109 | 5,582 | 540 | 5,042 | 162 | 11 | 151 |
| Nursing administration | 193 | 19 | 174 | 817 | 71 | 746 | 22 | 4 | 18 |
| Adult health nurse/nursing | 9 | 0 | 9 | 404 | 28 | 376 | 0 | 0 | 0 |
| Nurse anesthetist | 0 | 0 | 0 | 1,219 | 498 | 721 | 0 | 0 | 0 |
| Family practice nurse/nurse practitioner | 0 | 0 | 0 | 1,373 | 122 | 1,251 | 0 | 0 | 0 |
| Maternal/child health and neonatal nurse/nursing | 0 | 0 | 0 | 183 | 14 | 169 | 0 | 0 | 0 |
| Nurse midwife/nursing midwifery | 0 | 0 | 0 | 69 | 0 | 69 | 0 | 0 | 0 |
| Nursing science | 677 | 84 | 593 | 2,374 | 179 | 2,195 | 236 | 19 | 217 |
| Pediatric nurse/nursing | 0 | 0 | 0 | 139 | 6 | 133 | 0 | 0 | 0 |
| Psychiatric/mental health nurse/nursing | 0 | 0 | 0 | 128 | 14 | 114 | 0 | 0 | 0 |
| Public health/community nurse/nursing | 0 | 0 | 0 | 228 | 9 | 219 | 0 | 0 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Perioperative/operating room and surgical nurse/nursing | 0 | 0 | 0 | 19 | 3 | 16 | 0 | 0 | 0 |
| Licensed practical/voc. nurse training (LPN, LVN, cert. dipl. AAS) | 9 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clinical nurse specialist | 2 | 0 | 2 | 99 | 10 | 89 | 0 | 0 | 0 |
| Critical care nursing | 0 | 0 | 0 | 103 | 15 | 88 | 0 | 0 | 0 |
| Occupational and environmental health nursing | 0 | 0 | 0 | 5 | 1 | 4 | 0 | 0 | 0 |
| Nursing, other | 1,503 | 153 | 1,350 | 1,755 | 152 | 1,603 | 98 | 7 | 91 |
| Opthalmic technician/technologist | 7 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ophthalmic/optometric support services/allied professions, other | 31 | 16 | 15 | 61 | 27 | 34 | 1 | 1 | 0 |
| Pharmacy (PharmD, BS/BPharm) | 244 | 95 | 149 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pharmacy admin. and pharmacy policy and regulatory affairs | 0 | 0 | 0 | 144 | 53 | 91 | 13 | 6 | 7 |
| Pharmaceutics and drug design | 152 | 65 | 87 | 100 | 43 | 57 | 199 | 115 | 84 |
| Medicinal and pharmaceutical chemistry | 18 | 4 | 14 | 24 | 7 | 17 | 87 | 50 | 37 |
| Natural products chemistry and pharmacognosy | 0 | 0 | 0 | 1 | 1 | 0 | 11 | 5 | 6 |
| Clinical and industrial drug development (M.S., Ph.D.) | 10 | 2 | 8 | 170 | 55 | 115 | 0 | 0 | 0 |
| Pharmacoeconomics/pharmaceutical economics | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 |
| Clinical, hospital, and managed care pharmacy | 0 | 0 | 0 | 3 | 2 | 1 | 32 | 10 | 22 |
| Industrial and physical pharmacy and cosmetic sciences | 0 | 0 | 0 | 4 | 2 | 2 | 0 | 0 | 0 |
| Pharmacy, pharmaceutical sciences, and administration, other | 215 | 80 | 135 | 109 | 44 | 65 | 140 | 61 | 79 |
| Public health, general | 437 | 97 | 340 | 4,372 | 1,392 | 2,980 | 264 | 78 | 186 |
| Environmental health | 209 | 101 | 108 | 327 | 146 | 181 | 50 | 24 | 26 |
| Health/medical physics | 15 | 8 | 7 | 36 | 22 | 14 | 1 | 1 | 0 |
| Occupational health and industrial hygiene | 62 | 31 | 31 | 65 | 37 | 28 | 11 | 7 | 4 |
| Public health education and promotion | 666 | 124 | 542 | 479 | 66 | 413 | 37 | 11 | 26 |
| Community health and preventive medicine | 290 | 50 | 240 | 76 | 20 | 56 | 28 | 9 | 19 |
| Maternal and child health | 0 | 0 | 0 | 99 | 6 | 93 | 6 | 0 | 6 |
| International public health/international health | 0 | 0 | 0 | 100 | 23 | 77 | 0 | 0 | 0 |
| Health services administration | 214 | 22 | 192 | 394 | 129 | 265 | 10 | 3 | 7 |
| Public health, other | 202 | 76 | 126 | 816 | 253 | 563 | 97 | 31 | 66 |
| Art therapy/therapist | 92 | 4 | 88 | 247 | 17 | 230 | 3 | 1 | 2 |
| Dance therapy/therapist | 0 | 0 | 0 | 18 | 0 | 18 | 0 | 0 | 0 |
| Music therapy/therapist | 243 | 14 | 229 | 50 | 2 | 48 | 1 | 0 | 1 |
| Occupational therapy/therapist | 1,260 | 131 | 1,129 | 2,466 | 172 | 2,294 | 74 | 6 | 68 |
| Orthotist/prosthetist | 20 | 10 | 10 | 9 | 5 | 4 | 0 | 0 | 0 |
| Physical therapy/therapist | 778 | 190 | 588 | 3,118 | 890 | 2,228 | 3,839 | 1,055 | 2,784 |
| Therapeutic recreation/recreational therapy | 383 | 80 | 303 | 33 | 7 | 26 | 3 | 1 | 2 |
| Vocational rehabilitation counseling/counselor | 218 | 39 | 179 | 818 | 193 | 625 | 10 | 3 | 7 |
| Kinesiotherapy/kinesiotherapist | 21 | 3 | 18 | 3 | 0 | 3 | 1 | 0 | 1 |
| Assistive/augmentative technology and rehabilitation engineering | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Rehabilitation and therapeutic professions, other | 782 | 170 | 612 | 321 | 64 | 257 | 36 | 17 | 19 |
| Veterinary sciences/veterinary clinical sciences, general | 61 | 19 | 42 | 183 | 75 | 108 | 99 | 55 | 44 |
| Veterinary anatomy | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 |
| Veterinary physiology | 0 | 0 | 0 | 2 | 1 | 1 | 6 | 4 | 2 |
| Veterinary microbiology and immunobiology | 0 | 0 | 0 | 5 | 2 | 3 | 3 | 1 | 2 |
| Veterinary pathology and pathobiology | 0 | 0 | 0 | 3 | 1 | 2 | 4 | 2 | 2 |
| Veterinary toxicology and pharmacology (cert., M.S., Ph.D.) | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 2 |
| Large animal/food animal/equine surgery and medicine | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 1 |
| Small/companion animal surgery and medicine | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| Comparative and laboratory animal medicine | 0 | 0 | 0 | 14 | 5 | 9 | 0 | 0 | 0 |
| Veterinary preventive medicine epidemiology/public health | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Veterinary infectious diseases | 0 | 0 | 0 | 5 | 2 | 3 | 2 | 1 | 1 |
| Veterinary biomedical and clinical sciences, other | 0 | 0 | 0 | 4 | 1 | 3 | 0 | 0 | 0 |
| Health aide | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medical illustration/medical illustrator | 36 | 14 | 22 | 25 | 8 | 17 | 0 | 0 | 0 |
| Medical informatics | 8 | 1 | 7 | 74 | 38 | 36 | 9 | 4 | 5 |
| Dietetics/dietitian (RD) | 1,632 | 147 | 1,485 | 177 | 14 | 163 | 2 | 0 | 2 |
| Clinical nutrition/nutritionist | 14 | 2 | 12 | 61 | 3 | 58 | 1 | 0 | 1 |
| Dietetics/human nutritional services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dietetics and clinical nutrition services, other | 45 | 2 | 43 | 3 | 1 | 2 | 0 | 0 | 0 |
| Bioethics/medical ethics | 7 | 1 | 6 | 105 | 37 | 68 | 11 | 4 | 7 |
| Acupuncture | 63 | 23 | 40 | 1,186 | 490 | 696 | 19 | 11 | 8 |
| Traditional Chinese/Asian medicine and Chinese herbology | 41 | 14 | 27 | 508 | 155 | 353 | 18 | 9 | 9 |
| Naturopathic medicine/naturopathy (ND) | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 2 | 16 |
| Ayurvedic medicine/ayurveda | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Acupuncture and oriental medicine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alternative and complementary medicine and medical systems, other | 36 | 3 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| Direct entry midwifery (LM, CPM) | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alternative and complementary medical support services, other | 10 | 3 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Massage therapy/therapeutic massage | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Movement therapy and movement education | 18 | 3 | 15 | 19 | 3 | 16 | 8 | 2 | 6 |
| Movement and mind-body therapies and education, other | 5 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Herbalism/herbalist | 17 | 2 | 15 | 13 | 0 | 13 | 0 | 0 | 0 |
| Health professions and related clinical sciences, other | 3,172 | 855 | 2,317 | 786 | 335 | 451 | 135 | 61 | 74 |
| Legal professions and studies | 3,302 | 982 | 2,320 | 4,453 | 2,374 | 2,079 | 129 | 68 | 61 |
| Legal studies, general | 1,156 | 392 | 764 | 69 | 25 | 44 | 0 | 0 | 0 |
| Pre-law studies | 316 | 178 | 138 | 0 | 0 | 0 | 0 | 0 | 0 |
| Advanced legal research/studies, general (M.C.L., M.L.I., M.S.L.)[1] | 0 | 0 | 0 | 531 | 294 | 237 | 94 | 57 | 37 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Programs for foreign lawyers (LL.M., M.C.L.) | 0 | 0 | 0 | 592 | 317 | 275 | 0 | 0 | 0 |
| American/U.S. law/legal studies/jurisprudence (M.C.J.)[1] | 43 | 16 | 27 | 169 | 90 | 79 | 9 | 4 | 5 |
| Banking, corporate, finance, and securities law[1] | 0 | 0 | 0 | 94 | 52 | 42 | 0 | 0 | 0 |
| Comparative law (LL.M., M.C.L., J.S.D./S.J.D.) | 0 | 0 | 0 | 145 | 97 | 48 | 2 | 1 | 1 |
| Energy, environment, and natural resources law (M.S.)[1] | 0 | 0 | 0 | 13 | 6 | 7 | 1 | 1 | 0 |
| Health law (LL.M., M.J., J.S.D./S.J.D.) | 0 | 0 | 0 | 75 | 22 | 53 | 1 | 0 | 1 |
| International law and legal studies[1] | 0 | 0 | 0 | 225 | 110 | 115 | 1 | 0 | 1 |
| International business, trade, and tax law[1] | 0 | 0 | 0 | 84 | 56 | 28 | 0 | 0 | 0 |
| Tax law/taxation[1] | 0 | 0 | 0 | 440 | 268 | 172 | 1 | 1 | 0 |
| Legal research and advanced professional studies, other | 13 | 3 | 10 | 1,013 | 551 | 462 | 5 | 1 | 4 |
| Legal administrative assistant/secretary | 11 | 1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legal assistant/paralegal | 1,322 | 234 | 1,088 | 35 | 4 | 31 | 0 | 0 | 0 |
| Court reporting/court reporter | 16 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legal professions and studies, other | 425 | 158 | 267 | 968 | 482 | 486 | 15 | 3 | 12 |
| Liberal arts and sciences, general studies and humanities | 44,898 | 14,144 | 30,754 | 3,702 | 1,403 | 2,299 | 84 | 37 | 47 |
| Liberal arts and sciences/liberal studies | 28,129 | 7,841 | 20,288 | 2,486 | 903 | 1,583 | 7 | 5 | 2 |
| General studies | 11,088 | 4,410 | 6,678 | 48 | 12 | 36 | 1 | 1 | 0 |
| Humanities/humanistic studies | 3,043 | 1,011 | 2,032 | 721 | 289 | 432 | 59 | 20 | 39 |
| Liberal arts and sciences, general studies and humanities, other | 2,638 | 882 | 1,756 | 447 | 199 | 248 | 17 | 11 | 6 |
| Library science | 76 | 5 | 71 | 6,448 | 1,211 | 5,237 | 44 | 20 | 24 |
| Library science/librarianship | 76 | 5 | 71 | 6,293 | 1,174 | 5,119 | 42 | 19 | 23 |
| Library assistant/technician | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Library science, other | 0 | 0 | 0 | 155 | 37 | 118 | 2 | 1 | 1 |
| Mathematics and statistics | 14,770 | 8,115 | 6,655 | 4,730 | 2,712 | 2,018 | 1,293 | 911 | 382 |
| Mathematics, general | 12,844 | 6,920 | 5,924 | 2,718 | 1,595 | 1,123 | 815 | 625 | 190 |
| Analysis and functional analysis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mathematics, other | 186 | 100 | 86 | 1 | 0 | 1 | 4 | 0 | 4 |
| Applied mathematics | 981 | 620 | 361 | 508 | 298 | 210 | 181 | 121 | 60 |
| Computational mathematics | 69 | 59 | 10 | 27 | 17 | 10 | 10 | 9 | 1 |
| Applied mathematics, other | 133 | 93 | 40 | 70 | 52 | 18 | 8 | 6 | 2 |
| Statistics, general | 452 | 258 | 194 | 1,288 | 670 | 618 | 263 | 141 | 122 |
| Mathematical statistics and probability | 6 | 1 | 5 | 6 | 2 | 4 | 4 | 2 | 2 |
| Statistics, other | 5 | 3 | 2 | 7 | 4 | 3 | 2 | 2 | 0 |
| Mathematics and statistics, other | 94 | 61 | 33 | 105 | 74 | 31 | 6 | 5 | 1 |
| Military technologies | 33 | 29 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Military technologies | 33 | 29 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 32,012 | 9,959 | 22,053 | 4,491 | 1,560 | 2,931 | 987 | 461 | 526 |
| Biological and physical sciences | 1,682 | 680 | 1,002 | 265 | 104 | 161 | 32 | 21 | 11 |
| Peace studies and conflict resolution | 192 | 70 | 122 | 301 | 131 | 170 | 12 | 7 | 5 |
| Systems science and theory | 103 | 68 | 35 | 227 | 96 | 131 | 12 | 9 | 3 |
| Mathematics and computer science | 202 | 155 | 47 | 33 | 25 | 8 | 15 | 11 | 4 |
| Biopsychology | 82 | 18 | 64 | 1 | 0 | 1 | 8 | 0 | 8 |
| Gerontology | 194 | 25 | 169 | 246 | 31 | 215 | 15 | 3 | 12 |
| Historic preservation and conservation | 108 | 30 | 78 | 159 | 37 | 122 | 0 | 0 | 0 |
| Cultural resource management and policy analysis | 0 | 0 | 0 | 4 | 2 | 2 | 0 | 0 | 0 |
| Historic preservation and conservation, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medieval and renaissance studies | 37 | 12 | 25 | 22 | 6 | 16 | 6 | 3 | 3 |
| Museology/museum studies | 19 | 7 | 12 | 246 | 48 | 198 | 0 | 0 | 0 |
| Science, technology and society | 349 | 208 | 141 | 93 | 31 | 62 | 12 | 7 | 5 |
| Accounting and computer science | 12 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Behavioral sciences | 1,064 | 223 | 841 | 131 | 35 | 96 | 21 | 5 | 16 |
| Natural sciences | 505 | 231 | 274 | 93 | 38 | 55 | 0 | 0 | 0 |
| Nutrition sciences | 651 | 96 | 555 | 394 | 49 | 345 | 113 | 22 | 91 |
| International/global studies | 2,174 | 790 | 1,384 | 133 | 88 | 45 | 0 | 0 | 0 |
| Holocaust and related studies | 0 | 0 | 0 | 8 | 1 | 7 | 0 | 0 | 0 |
| Ancient studies/civilization | 97 | 31 | 66 | 4 | 0 | 4 | 6 | 2 | 4 |
| Classical, ancient Mediterranean/Near Eastern studies/archaeology | 111 | 38 | 73 | 7 | 5 | 2 | 5 | 3 | 2 |
| Intercultural/multicultural and diversity studies | 164 | 76 | 88 | 81 | 28 | 53 | 0 | 0 | 0 |
| Neuroscience | 1,429 | 532 | 897 | 100 | 55 | 45 | 387 | 205 | 182 |
| Cognitive science | 371 | 216 | 155 | 7 | 5 | 2 | 21 | 13 | 8 |
| Multi/interdisciplinary studies, other | 22,466 | 6,447 | 16,019 | 1,936 | 745 | 1,191 | 322 | 150 | 172 |
| Parks, recreation, leisure, and fitness studies | 25,490 | 13,310 | 12,180 | 3,992 | 2,069 | 1,923 | 194 | 103 | 91 |
| Parks, recreation and leisure studies | 2,556 | 1,225 | 1,331 | 264 | 105 | 159 | 13 | 9 | 4 |
| Parks, recreation and leisure facilities management | 2,865 | 1,515 | 1,350 | 282 | 124 | 158 | 17 | 7 | 10 |
| Health and physical education, general | 8,474 | 4,569 | 3,905 | 1,127 | 541 | 586 | 21 | 12 | 9 |
| Sport and fitness administration/management | 3,902 | 2,703 | 1,199 | 1,219 | 766 | 453 | 12 | 7 | 5 |
| Kinesiology and exercise science | 6,695 | 2,824 | 3,871 | 974 | 483 | 491 | 117 | 63 | 54 |
| Health and physical education/fitness, other | 847 | 384 | 463 | 112 | 45 | 67 | 10 | 4 | 6 |
| Parks, recreation, leisure, and fitness studies, other | 151 | 90 | 61 | 14 | 5 | 9 | 4 | 1 | 3 |
| Philosophy and religious studies | 11,985 | 7,428 | 4,557 | 1,739 | 1,046 | 693 | 578 | 420 | 158 |
| Philosophy | 6,800 | 4,705 | 2,095 | 766 | 562 | 204 | 351 | 256 | 95 |
| Logic | 1 | 1 | 0 | 2 | 2 | 0 | 3 | 3 | 0 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Ethics | 41 | 23 | 18 | 4 | 2 | 2 | 0 | 0 | 0 |
| Philosophy, other | 124 | 86 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
| Religion/religious studies | 4,041 | 2,081 | 1,960 | 510 | 271 | 239 | 185 | 130 | 55 |
| Buddhist studies | 1 | 0 | 1 | 6 | 2 | 4 | 0 | 0 | 0 |
| Christian studies | 198 | 135 | 63 | 74 | 41 | 33 | 0 | 0 | 0 |
| Islamic studies | 2 | 0 | 2 | 2 | 1 | 1 | 2 | 1 | 1 |
| Jewish/Judaic studies | 252 | 82 | 170 | 123 | 43 | 80 | 9 | 6 | 3 |
| Religion/religious studies, other | 54 | 29 | 25 | 32 | 20 | 12 | 0 | 0 | 0 |
| Philosophy and religious studies, other | 471 | 286 | 185 | 220 | 102 | 118 | 28 | 24 | 4 |
| Physical sciences and science technologies | 20,318 | 11,831 | 8,487 | 5,922 | 3,568 | 2,354 | 4,489 | 3,143 | 1,346 |
| Physical sciences | 20,048 | 11,681 | 8,367 | 5,900 | 3,557 | 2,343 | 4,487 | 3,142 | 1,345 |
| Physical sciences | 264 | 152 | 112 | 37 | 18 | 19 | 6 | 6 | 0 |
| Astronomy | 194 | 123 | 71 | 94 | 47 | 47 | 74 | 45 | 29 |
| Astrophysics | 130 | 91 | 39 | 35 | 22 | 13 | 25 | 20 | 5 |
| Planetary astronomy and science | 2 | 1 | 1 | 7 | 3 | 4 | 6 | 2 | 4 |
| Astronomy and astrophysics, other | 40 | 20 | 20 | 10 | 8 | 2 | 9 | 7 | 2 |
| Atmospheric physics and dynamics | 483 | 328 | 155 | 183 | 116 | 67 | 84 | 55 | 29 |
| Atmospheric sciences and meteorology, general | 9 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meteorology | 146 | 93 | 53 | 23 | 19 | 4 | 11 | 7 | 4 |
| Atmospheric sciences and meteorology, other | 13 | 6 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chemistry, general | 10,217 | 5,017 | 5,200 | 1,983 | 1,026 | 957 | 2,275 | 1,461 | 814 |
| Analytical chemistry | 15 | 2 | 13 | 12 | 6 | 6 | 15 | 9 | 6 |
| Inorganic chemistry | 0 | 0 | 0 | 4 | 1 | 3 | 2 | 1 | 1 |
| Organic chemistry | 2 | 2 | 0 | 2 | 2 | 0 | 7 | 6 | 1 |
| Physical and theoretical chemistry | 1 | 0 | 1 | 0 | 0 | 0 | 7 | 5 | 2 |
| Polymer chemistry | 1 | 1 | 0 | 18 | 14 | 4 | 55 | 43 | 12 |
| Chemical physics | 7 | 5 | 2 | 1 | 0 | 1 | 8 | 5 | 3 |
| Chemistry, other | 363 | 151 | 212 | 24 | 11 | 13 | 34 | 22 | 12 |
| Geology/earth science, general | 2,823 | 1,651 | 1,172 | 1,130 | 609 | 521 | 321 | 204 | 117 |
| Geochemistry | 7 | 3 | 4 | 12 | 7 | 5 | 3 | 2 | 1 |
| Geophysics and seismology | 65 | 43 | 22 | 79 | 47 | 32 | 50 | 34 | 16 |
| Paleontology | 2 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Hydrology and water resources science | 36 | 25 | 11 | 17 | 8 | 9 | 5 | 5 | 0 |
| Oceanography, chemical and physical | 105 | 36 | 69 | 128 | 50 | 78 | 75 | 38 | 37 |
| Geological and earth sciences/geosciences, other | 284 | 145 | 139 | 109 | 67 | 42 | 51 | 37 | 14 |
| Physics, general | 4,312 | 3,420 | 892 | 1,588 | 1,220 | 368 | 1,187 | 980 | 207 |
| Atomic/molecular physics | 20 | 13 | 7 | 19 | 6 | 13 | 8 | 7 | 1 |
| Elementary particle physics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nuclear physics | 0 | 0 | 0 | 3 | 2 | 1 | 12 | 5 | 7 |
| Optics/optical sciences | 46 | 36 | 10 | 83 | 61 | 22 | 34 | 31 | 3 |
| Solid state and low-temperature physics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Acoustics | 17 | 15 | 2 | 20 | 18 | 2 | 8 | 7 | 1 |
| Theoretical and mathematical physics | 13 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physics, other | 133 | 114 | 19 | 133 | 102 | 31 | 92 | 77 | 15 |
| Physical sciences, other | 298 | 171 | 127 | 145 | 67 | 78 | 23 | 21 | 2 |
| Science technologies/technicians | 270 | 150 | 120 | 22 | 11 | 11 | 2 | 1 | 1 |
| Biology technician/biotechnology laboratory technician | 37 | 15 | 22 | 0 | 0 | 0 | 2 | 1 | 1 |
| Nuclear/nuclear power technology/technician | 31 | 31 | 0 | 5 | 3 | 2 | 0 | 0 | 0 |
| Chemical technology/technician | 7 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physical science technologies/technicians, other | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Science technologies/technicians, other | 190 | 95 | 95 | 17 | 8 | 9 | 0 | 0 | 0 |
| Precision production | 55 | 35 | 20 | 9 | 6 | 3 | 0 | 0 | 0 |
| Machine tool technology/machinist | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tool and die technology/technician | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Welding technology/welder | 15 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Precision metal working, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Furniture design and manufacturing | 39 | 20 | 19 | 9 | 6 | 3 | 0 | 0 | 0 |
| Psychology | 88,134 | 19,865 | 68,269 | 19,770 | 4,079 | 15,691 | 4,921 | 1,347 | 3,574 |
| Psychology, general | 83,178 | 18,786 | 64,392 | 5,204 | 1,283 | 3,921 | 1,499 | 458 | 1,041 |
| Clinical psychology | 136 | 22 | 114 | 2,191 | 467 | 1,724 | 2,026 | 512 | 1,514 |
| Cognitive psychology and psycholinguistics | 55 | 25 | 30 | 25 | 6 | 19 | 6 | 2 | 4 |
| Community psychology | 234 | 30 | 204 | 297 | 49 | 248 | 3 | 3 | 0 |
| Comparative psychology | 0 | 0 | 0 | 4 | 1 | 3 | 0 | 0 | 0 |
| Counseling psychology | 384 | 82 | 302 | 7,029 | 1,267 | 5,762 | 267 | 80 | 187 |
| Developmental and child psychology | 532 | 54 | 478 | 67 | 4 | 63 | 60 | 9 | 51 |
| Experimental psychology | 299 | 72 | 227 | 54 | 20 | 34 | 57 | 17 | 40 |
| Industrial and organizational psychology | 264 | 97 | 167 | 725 | 212 | 513 | 121 | 52 | 69 |
| Personality psychology | 39 | 3 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physiological psychology/psychobiology | 444 | 122 | 322 | 4 | 1 | 3 | 18 | 7 | 11 |
| Social psychology | 1,061 | 216 | 845 | 52 | 23 | 29 | 23 | 8 | 15 |
| School psychology | 6 | 3 | 3 | 1,404 | 206 | 1,198 | 217 | 38 | 179 |
| Educational psychology | 201 | 21 | 180 | 1,303 | 254 | 1,049 | 349 | 97 | 252 |
| Psychometrics and quantitative psychology | 1 | 0 | 1 | 41 | 8 | 33 | 3 | 0 | 3 |
| Clinical child psychology | 0 | 0 | 0 | 6 | 2 | 4 | 19 | 5 | 14 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Environmental psychology | 21 | 8 | 13 | 9 | 2 | 7 | 4 | 0 | 4 |
| Geropsychology | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 |
| Health/medical psychology | 6 | 1 | 5 | 35 | 4 | 31 | 15 | 3 | 12 |
| Psychopharmacology | 0 | 0 | 0 | 35 | 16 | 19 | 0 | 0 | 0 |
| Family psychology | 35 | 8 | 27 | 19 | 4 | 15 | 23 | 8 | 15 |
| Forensic psychology | 436 | 80 | 356 | 465 | 73 | 392 | 19 | 4 | 15 |
| Psychology, other | 802 | 235 | 567 | 801 | 177 | 624 | 188 | 44 | 144 |
| Public administration and social service professions | 21,986 | 4,126 | 17,860 | 30,510 | 7,572 | 22,938 | 704 | 285 | 419 |
| Human services, general | 2,010 | 403 | 1,607 | 554 | 137 | 417 | 25 | 13 | 12 |
| Community organization and advocacy | 2,087 | 440 | 1,647 | 673 | 194 | 479 | 3 | 0 | 3 |
| Public administration | 2,567 | 1,308 | 1,259 | 9,149 | 3,876 | 5,273 | 160 | 86 | 74 |
| Public policy analysis | 820 | 347 | 473 | 1,838 | 790 | 1,048 | 162 | 85 | 77 |
| Social work | 13,490 | 1,478 | 12,012 | 17,395 | 2,281 | 15,114 | 325 | 84 | 241 |
| Youth services/administration | 34 | 2 | 32 | 8 | 2 | 6 | 0 | 0 | 0 |
| Social work, other | 23 | 2 | 21 | 42 | 2 | 40 | 0 | 0 | 0 |
| Public administration and social service professions, other | 955 | 146 | 809 | 851 | 290 | 561 | 29 | 17 | 12 |
| Security and protective services | 35,319 | 17,498 | 17,821 | 4,277 | 2,096 | 2,181 | 80 | 42 | 38 |
| Corrections | 499 | 195 | 304 | 7 | 3 | 4 | 0 | 0 | 0 |
| Criminal justice/law enforcement administration | 9,015 | 4,593 | 4,422 | 1,373 | 690 | 683 | 24 | 13 | 11 |
| Criminal justice/safety studies | 21,185 | 10,177 | 11,008 | 1,827 | 836 | 991 | 52 | 27 | 25 |
| Forensic science and technology | 425 | 84 | 341 | 434 | 103 | 331 | 0 | 0 | 0 |
| Criminal justice/police science | 1,598 | 1,006 | 592 | 70 | 43 | 27 | 2 | 2 | 0 |
| Security and loss prevention services | 61 | 51 | 10 | 29 | 25 | 4 | 0 | 0 | 0 |
| Juvenile corrections | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Criminalistics and criminal science | 77 | 22 | 55 | 0 | 0 | 0 | 0 | 0 | 0 |
| Securities services administration/management | 6 | 1 | 5 | 18 | 13 | 5 | 0 | 0 | 0 |
| Corrections administration | 52 | 28 | 24 | 7 | 2 | 5 | 0 | 0 | 0 |
| Corrections and criminal justice, other | 1,836 | 852 | 984 | 103 | 49 | 54 | 1 | 0 | 1 |
| Fire protection and safety technology/technician | 165 | 150 | 15 | 3 | 2 | 1 | 0 | 0 | 0 |
| Fire services administration | 202 | 192 | 10 | 9 | 7 | 2 | 0 | 0 | 0 |
| Fire science/firefighting | 46 | 44 | 2 | 8 | 8 | 0 | 0 | 0 | 0 |
| Fire protection, other | 35 | 30 | 5 | 29 | 24 | 5 | 1 | 0 | 1 |
| Security and protective services, other | 115 | 73 | 42 | 360 | 291 | 69 | 0 | 0 | 0 |
| Social sciences and history | 161,485 | 80,799 | 80,686 | 17,369 | 8,415 | 8,954 | 3,914 | 2,218 | 1,696 |
| Social sciences | 128,332 | 61,365 | 66,967 | 14,377 | 6,792 | 7,585 | 3,062 | 1,712 | 1,350 |
| Social sciences, general | 8,153 | 3,061 | 5,092 | 705 | 293 | 412 | 25 | 13 | 12 |
| Anthropology | 7,874 | 2,432 | 5,442 | 1,114 | 377 | 737 | 470 | 204 | 266 |
| Physical anthropology | 0 | 0 | 0 | 10 | 5 | 5 | 0 | 0 | 0 |
| Anthropology, other | 34 | 10 | 24 | 0 | 0 | 0 | 5 | 1 | 4 |
| Archeology | 176 | 49 | 127 | 32 | 13 | 19 | 5 | 3 | 2 |
| Criminology | 5,626 | 2,724 | 2,902 | 431 | 179 | 252 | 25 | 13 | 12 |
| Demography and population studies | 0 | 0 | 0 | 26 | 11 | 15 | 12 | 6 | 6 |
| Economics, general | 22,693 | 15,767 | 6,926 | 2,267 | 1,422 | 845 | 898 | 633 | 265 |
| Applied economics | 175 | 120 | 55 | 153 | 100 | 53 | 15 | 8 | 7 |
| Econometrics and quantitative economics | 134 | 102 | 32 | 1 | 1 | 0 | 0 | 0 | 0 |
| Development economics and international development | 165 | 43 | 122 | 326 | 166 | 160 | 5 | 5 | 0 |
| International economics | 196 | 97 | 99 | 139 | 72 | 67 | 10 | 5 | 5 |
| Economics, other | 444 | 264 | 180 | 55 | 27 | 28 | 2 | 2 | 0 |
| Geography | 4,088 | 2,682 | 1,406 | 868 | 513 | 355 | 220 | 134 | 86 |
| Cartography | 98 | 74 | 24 | 17 | 10 | 7 | 2 | 1 | 1 |
| Geography, other | 98 | 57 | 41 | 21 | 11 | 10 | 0 | 0 | 0 |
| International relations and affairs | 7,623 | 3,008 | 4,615 | 3,553 | 1,658 | 1,895 | 73 | 37 | 36 |
| Political science and government, general | 38,384 | 20,643 | 17,741 | 1,907 | 1,013 | 894 | 646 | 404 | 242 |
| American government and politics (United States) | 141 | 79 | 62 | 115 | 55 | 60 | 0 | 0 | 0 |
| Canadian government and politics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Political science and government, other | 884 | 440 | 444 | 32 | 13 | 19 | 3 | 0 | 3 |
| Sociology | 28,467 | 8,520 | 19,947 | 1,547 | 454 | 1,093 | 562 | 200 | 362 |
| Urban studies/affairs | 881 | 376 | 505 | 411 | 131 | 280 | 50 | 25 | 25 |
| Social sciences, other | 1,998 | 817 | 1,181 | 647 | 268 | 379 | 34 | 18 | 16 |
| History | 33,153 | 19,434 | 13,719 | 2,992 | 1,623 | 1,369 | 852 | 506 | 346 |
| History, general | 32,449 | 19,094 | 13,355 | 2,876 | 1,568 | 1,308 | 790 | 473 | 317 |
| American history (United States) | 66 | 41 | 25 | 11 | 7 | 4 | 8 | 5 | 3 |
| European history | 25 | 9 | 16 | 0 | 0 | 0 | 1 | 0 | 1 |
| History and philosophy of science and technology | 113 | 46 | 67 | 41 | 30 | 11 | 34 | 17 | 17 |
| Public/applied history and archival administration | 27 | 12 | 15 | 37 | 4 | 33 | 0 | 0 | 0 |
| Asian history | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| History, other | 472 | 231 | 241 | 27 | 14 | 13 | 16 | 11 | 5 |
| Theology and religious vocations | 8,548 | 5,593 | 2,955 | 6,092 | 3,658 | 2,434 | 1,429 | 1,123 | 306 |
| Bible/biblical studies | 2,583 | 1,629 | 954 | 434 | 311 | 123 | 36 | 30 | 6 |
| Missions/missionary studies and missiology | 431 | 161 | 270 | 258 | 131 | 127 | 51 | 37 | 14 |
| Religious education | 964 | 520 | 444 | 526 | 246 | 280 | 24 | 16 | 8 |
| Religious/sacred music | 196 | 110 | 86 | 48 | 20 | 28 | 0 | 0 | 0 |
| Theology/theological studies | 1,201 | 810 | 391 | 2,767 | 1,714 | 1,053 | 721 | 593 | 128 |

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued**

| Field of study | Bachelor's degrees requiring 4 or 5 years | | | Master's degrees | | | Doctor's degrees (Ph.D., Ed.D., etc.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Pre-theology/pre-ministerial studies | 228 | 176 | 52 | 0 | 0 | 0 | 0 | 0 | 0 |
| Talmudic studies | 861 | 861 | 0 | 357 | 357 | 0 | 26 | 26 | 0 |
| Theological and ministerial studies, other | 423 | 292 | 131 | 513 | 326 | 187 | 267 | 211 | 56 |
| Pastoral studies/counseling | 459 | 284 | 175 | 675 | 245 | 430 | 126 | 91 | 35 |
| Youth ministry | 533 | 371 | 162 | 32 | 17 | 15 | 0 | 0 | 0 |
| Pastoral counseling and specialized ministries, other | 155 | 72 | 83 | 100 | 47 | 53 | 9 | 4 | 5 |
| Theology and religious vocations, other | 514 | 307 | 207 | 382 | 244 | 138 | 169 | 115 | 54 |
| Transportation and materials moving | 5,349 | 4,717 | 632 | 784 | 661 | 123 | 0 | 0 | 0 |
| Aeronautics/aviation/aerospace science and technology, general | 2,747 | 2,443 | 304 | 10 | 8 | 2 | 0 | 0 | 0 |
| Airline/commercial/professional pilot and flight crew | 1,348 | 1,228 | 120 | 666 | 577 | 89 | 0 | 0 | 0 |
| Aviation/airway management and operations | 747 | 630 | 117 | 41 | 33 | 8 | 0 | 0 | 0 |
| Air traffic controller | 180 | 140 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| Flight instructor | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Air transportation, other | 3 | 3 | 0 | 47 | 35 | 12 | 0 | 0 | 0 |
| Ground transportation, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marine science/merchant marine officer | 304 | 259 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marine transportation, other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation and materials moving, other | 17 | 12 | 5 | 20 | 8 | 12 | 0 | 0 | 0 |
| Visual and performing arts | 83,297 | 32,117 | 51,180 | 13,530 | 5,801 | 7,729 | 1,383 | 639 | 744 |
| Visual and performing arts, general | 2,012 | 743 | 1,269 | 114 | 42 | 72 | 18 | 7 | 11 |
| Crafts/craft design, folk art and artisanry | 170 | 49 | 121 | 5 | 1 | 4 | 0 | 0 | 0 |
| Dance, general | 1,614 | 163 | 1,451 | 203 | 32 | 171 | 0 | 0 | 0 |
| Ballet | 27 | 3 | 24 | 5 | 1 | 4 | 0 | 0 | 0 |
| Dance, other | 37 | 4 | 33 | 0 | 0 | 0 | 2 | 0 | 2 |
| Design and visual communications, general | 3,572 | 1,605 | 1,967 | 183 | 62 | 121 | 4 | 1 | 3 |
| Commercial and advertising art | 3,052 | 1,353 | 1,699 | 296 | 142 | 154 | 0 | 0 | 0 |
| Industrial design | 1,201 | 813 | 388 | 85 | 52 | 33 | 0 | 0 | 0 |
| Commercial photography | 1 | 0 | 1 | 13 | 5 | 8 | 0 | 0 | 0 |
| Fashion/apparel design | 1,681 | 102 | 1,579 | 48 | 4 | 44 | 0 | 0 | 0 |
| Interior design | 3,367 | 267 | 3,100 | 228 | 39 | 189 | 0 | 0 | 0 |
| Graphic design | 3,714 | 1,518 | 2,196 | 148 | 59 | 89 | 0 | 0 | 0 |
| Illustration | 866 | 470 | 396 | 50 | 24 | 26 | 0 | 0 | 0 |
| Design and applied arts, other | 744 | 408 | 336 | 208 | 76 | 132 | 0 | 0 | 0 |
| Drama and dramatics/theatre arts, general | 8,638 | 3,037 | 5,601 | 1,204 | 507 | 697 | 79 | 29 | 50 |
| Technical theatre/theatre design and technology | 250 | 108 | 142 | 82 | 37 | 45 | 0 | 0 | 0 |
| Playwriting and screenwriting | 101 | 51 | 50 | 101 | 67 | 34 | 0 | 0 | 0 |
| Theatre literature, history and criticism | 16 | 4 | 12 | 2 | 1 | 1 | 2 | 1 | 1 |
| Acting | 523 | 205 | 318 | 137 | 69 | 68 | 0 | 0 | 0 |
| Directing and theatrical production | 31 | 11 | 20 | 45 | 22 | 23 | 0 | 0 | 0 |
| Theatre/theatre arts management | 30 | 8 | 22 | 10 | 2 | 8 | 0 | 0 | 0 |
| Acting and directing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dramatic/theatre arts and stagecraft, other | 224 | 74 | 150 | 88 | 42 | 46 | 1 | 0 | 1 |
| Film/cinema studies | 2,196 | 1,402 | 794 | 299 | 176 | 123 | 15 | 9 | 6 |
| Cinematography and film/video production | 2,498 | 1,693 | 805 | 512 | 300 | 212 | 2 | 1 | 1 |
| Photography | 1,840 | 603 | 1,237 | 188 | 78 | 110 | 0 | 0 | 0 |
| Film/video and photographic arts, other | 901 | 584 | 317 | 44 | 20 | 24 | 0 | 0 | 0 |
| Art/art studies, general | 13,300 | 4,352 | 8,948 | 729 | 298 | 431 | 7 | 1 | 6 |
| Fine/studio arts, general | 8,676 | 3,070 | 5,606 | 1,352 | 629 | 723 | 1 | 0 | 1 |
| Art history, criticism and conservation | 3,225 | 465 | 2,760 | 649 | 88 | 561 | 216 | 57 | 159 |
| Arts management | 490 | 116 | 374 | 305 | 60 | 245 | 1 | 1 | 0 |
| Drawing | 249 | 85 | 164 | 39 | 14 | 25 | 0 | 0 | 0 |
| Intermedia/multimedia | 787 | 500 | 287 | 71 | 41 | 30 | 0 | 0 | 0 |
| Painting | 769 | 310 | 459 | 185 | 72 | 113 | 0 | 0 | 0 |
| Sculpture | 271 | 126 | 145 | 56 | 28 | 28 | 0 | 0 | 0 |
| Printmaking | 150 | 59 | 91 | 55 | 17 | 38 | 0 | 0 | 0 |
| Ceramic arts and ceramics | 192 | 72 | 120 | 47 | 18 | 29 | 0 | 0 | 0 |
| Fiber, textile and weaving arts | 127 | 7 | 120 | 32 | 4 | 28 | 0 | 0 | 0 |
| Metal and jewelry arts | 104 | 17 | 87 | 33 | 6 | 27 | 0 | 0 | 0 |
| Fine arts and art studies, other | 1,396 | 497 | 899 | 238 | 98 | 140 | 0 | 0 | 0 |
| Music, general | 6,981 | 3,396 | 3,585 | 1,579 | 773 | 806 | 430 | 224 | 206 |
| Music history, literature, and theory | 92 | 49 | 43 | 50 | 17 | 33 | 15 | 5 | 10 |
| Music performance, general | 3,817 | 1,815 | 2,002 | 2,135 | 991 | 1,144 | 349 | 166 | 183 |
| Music theory and composition | 436 | 327 | 109 | 213 | 159 | 54 | 56 | 48 | 8 |
| Musicology and ethnomusicology | 20 | 12 | 8 | 54 | 21 | 33 | 35 | 15 | 20 |
| Conducting | 0 | 0 | 0 | 117 | 80 | 37 | 40 | 30 | 10 |
| Piano and organ | 106 | 46 | 60 | 166 | 50 | 116 | 46 | 16 | 30 |
| Voice and opera | 248 | 72 | 176 | 188 | 51 | 137 | 6 | 2 | 4 |
| Music management and merchandising | 1,019 | 578 | 441 | 7 | 2 | 5 | 0 | 0 | 0 |
| Jazz/jazz studies | 208 | 180 | 28 | 78 | 64 | 14 | 6 | 5 | 1 |
| Violin, viola, guitar and other stringed instruments | 133 | 60 | 73 | 129 | 54 | 75 | 15 | 7 | 8 |
| Music pedagogy | 63 | 23 | 40 | 43 | 13 | 30 | 2 | 0 | 2 |
| Music, other | 683 | 410 | 273 | 251 | 140 | 111 | 19 | 11 | 8 |
| Visual and performing arts, other | 449 | 195 | 254 | 431 | 153 | 278 | 16 | 3 | 13 |

[1]Includes LL.M. and J.S.D./S.J.D.
NOTE: Aggregations by field of study derived from the Classification of Instructional Programs developed by the National Center for Education Statistics.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared May 2007.)

**Table 266. Degrees conferred by degree-granting institutions, by control of institution and level of degree: 1969–70 through 2005–06**

| Year | Public institutions | | | | | Private institutions | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Associate's degrees | Bachelor's degrees | Master's degrees | First-professional degrees[1] | Doctor's degrees[2] | Associate's degrees | Bachelor's degrees | Master's degrees | First-professional degrees[1] | Doctor's degrees[2] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1969–70 | 170,966 | 519,550 | 134,545 | 14,542 | 19,183 | 35,057 | 272,766 | 73,746 | 20,376 | 10,683 |
| 1970–71 | 215,645 | 557,996 | 151,603 | 16,139 | 20,788 | 36,666 | 281,734 | 78,906 | 21,807 | 11,319 |
| 1971–72 | 255,218 | 599,615 | 167,075 | 18,521 | 21,776 | 36,796 | 287,658 | 84,558 | 24,890 | 11,587 |
| 1972–73 | 278,132 | 630,899 | 174,405 | 21,872 | 22,357 | 38,042 | 291,463 | 88,966 | 28,146 | 12,420 |
| 1973–74 | 303,188 | 651,544 | 184,632 | 23,208 | 21,810 | 40,736 | 294,232 | 92,401 | 30,608 | 12,006 |
| 1974–75 | 318,474 | 634,785 | 193,804 | 23,612 | 22,176 | 41,697 | 288,148 | 98,646 | 32,304 | 11,907 |
| 1975–76 | 345,006 | 635,161 | 206,298 | 25,766 | 21,751 | 46,448 | 290,585 | 105,473 | 36,883 | 12,313 |
| 1976–77 | 355,650 | 630,463 | 208,901 | 26,344 | 21,229 | 50,727 | 289,086 | 108,263 | 38,015 | 12,003 |
| 1977–78 | 358,874 | 627,903 | 202,099 | 27,097 | 20,456 | 53,372 | 293,301 | 109,521 | 39,484 | 11,675 |
| 1978–79 | 346,808 | 621,666 | 192,016 | 27,785 | 20,817 | 55,894 | 299,724 | 109,063 | 41,063 | 11,913 |
| 1979–80 | 344,536 | 624,084 | 187,499 | 27,942 | 20,608 | 56,374 | 305,333 | 110,582 | 42,189 | 12,007 |
| 1980–81 | 352,391 | 626,452 | 184,384 | 29,128 | 20,895 | 63,986 | 308,688 | 111,355 | 42,828 | 12,063 |
| 1981–82 | 366,732 | 636,475 | 182,295 | 29,611 | 20,889 | 67,794 [3] | 316,523 | 113,251 | 42,421 | 11,818 |
| 1982–83 | 377,817 | 646,317 | 176,246 | 29,757 | 21,186 | 71,803 | 323,193 | 113,675 | 43,297 | 11,589 |
| 1983–84 | 379,249 | 646,013 | 170,693 | 29,586 | 21,141 | 72,991 [3] | 328,296 | 113,570 | 44,882 | 12,068 |
| 1984–85 | 377,625 | 652,246 | 170,000 | 30,152 | 21,337 | 77,087 | 327,231 | 116,251 | 44,911 | 11,606 |
| 1985–86 | 369,052 | 658,586 | 169,903 | 29,568 | 21,433 | 76,995 | 329,237 | 118,664 | 44,342 | 12,220 |
| 1986–87 | 358,811 | 659,260 | 167,797 | 29,346 | 21,870 | 77,493 | 332,004 | 121,552 | 42,271 | 12,171 |
| 1987–88 | 354,180 | 658,491 | 173,778 | 29,153 | 22,488 | 80,905 | 336,338 | 125,539 | 41,582 | 12,382 |
| 1988–89 | 357,001 | 675,675 | 179,109 | 28,993 | 22,970 | 79,763 | 343,080 | 131,512 | 41,863 | 12,750 |
| 1989–90 | 375,635 | 700,015 | 186,104 | 28,810 | 24,641 | 79,467 | 351,329 | 138,197 | 42,178 | 13,730 |
| 1990–91 | 398,055 | 724,062 | 193,057 | 29,554 | 25,681 | 83,665 | 370,476 | 144,111 | 42,394 | 13,613 |
| 1991–92 | 420,265 | 759,475 | 203,398 | 29,366 | 26,820 | 83,966 | 377,078 | 149,440 | 44,780 | 13,839 |
| 1992–93 | 430,321 | 785,112 | 213,843 | 29,628 | 27,392 | 84,435 | 380,066 | 155,742 | 45,759 | 14,740 |
| 1993–94 | 444,373 | 789,148 | 221,428 | 29,842 | 28,524 | 86,259 | 380,127 | 165,642 | 45,576 | 14,661 |
| 1994–95 | 451,539 | 776,670 | 224,152 | 29,871 | 28,917 | 88,152 | 383,464 | 173,477 | 45,929 | 15,529 |
| 1995–96 | 454,291 | 774,070 | 227,179 | 29,882 | 29,516 | 100,925 | 390,722 | 179,122 | 46,852 | 15,136 |
| 1996–97 | 465,494 | 776,677 | 233,237 | 31,243 | 29,838 | 105,732 | 396,202 | 186,164 | 47,487 | 16,038 |
| 1997–98 | 455,084 | 784,296 | 235,922 | 31,233 | 29,715 | 103,471 | 400,110 | 194,242 | 47,365 | 16,295 |
| 1998–99 | 448,334 | 790,287 | 238,501 | 31,693 | 28,134 | 111,620 | 410,016 | 201,485 | 46,746 | 15,943 |
| 1999–2000 | 448,446 | 810,855 | 243,157 | 32,247 | 28,408 | 116,487 | 427,020 | 213,899 | 47,810 | 16,400 |
| 2000–01 | 456,487 | 812,438 | 246,054 | 32,633 | 28,187 | 122,378 | 431,733 | 222,422 | 47,074 | 16,717 |
| 2001–02 | 471,660 | 841,512 | 249,828 | 33,439 | 27,622 | 123,473 | 450,388 | 232,290 | 47,259 | 16,538 |
| 2002–03[3] | 498,279 | 875,596 | 265,643 | 33,549 | 28,062 | 135,737 | 473,215 | 247,696 | 47,348 | 17,980 |
| 2003–04 | 524,875 | 905,718 | 285,138 | 34,499 | 29,706 | 140,426 | 493,824 | 273,802 | 48,542 | 18,672 |
| 2004–05 | 547,519 | 932,443 | 291,505 | 35,768 | 31,743 | 149,141 | 506,821 | 283,113 | 51,521 | 20,888 |
| 2005–06 | 557,134 | 955,369 | 293,517 | 36,269 | 33,767 | 155,932 | 529,873 | 300,548 | 51,386 | 22,300 |

[1]Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training).
[2]Doctor's degrees include Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees such as M.D., D.D.S., and law degrees.
[3]Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1969–70 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 267. Degrees conferred by degree-granting institutions, by control of institution, level of degree, and discipline division: 2005–06**

| Discipline division | Public institutions | | | | Private institutions | | | |
|---|---|---|---|---|---|---|---|---|
| | Associate's degrees | Bachelor's degrees | Master's degrees | Doctor's degrees[1] | Associate's degrees | Bachelor's degrees | Master's degrees | Doctor's degrees[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **All fields, total** | **557,134** | **955,369** | **293,517** | **33,767** | **155,932** | **529,873** | **300,548** | **22,300** |
| Agriculture and natural resources | 5,879 | 19,975 | 3,968 | 1,092 | 289 | 3,078 | 672 | 102 |
| Architecture and related services | 540 | 7,234 | 3,689 | 133 | 116 | 2,281 | 2,054 | 68 |
| Area, ethnic, cultural, and gender studies | 111 | 4,878 | 1,068 | 124 | 13 | 3,001 | 1,012 | 102 |
| Biological and biomedical sciences | 1,780 | 47,169 | 5,505 | 3,934 | 47 | 22,009 | 3,176 | 1,841 |
| Business | 67,193 | 178,148 | 51,997 | 808 | 46,902 | 139,894 | 94,409 | 903 |
| Communications, journalism, and related programs | 2,040 | 51,197 | 3,523 | 368 | 589 | 22,758 | 3,721 | 93 |
| Communications technologies | 2,346 | 980 | 55 | 0 | 1,034 | 2,001 | 446 | 3 |
| Computer and information sciences | 15,433 | 23,062 | 8,556 | 930 | 15,813 | 24,418 | 8,499 | 486 |
| Construction trades | 3,064 | 130 | 0 | 0 | 786 | 11 | 0 | 0 |
| Education | 13,279 | 75,977 | 86,283 | 4,706 | 1,196 | 31,261 | 88,337 | 2,878 |
| Engineering | 1,694 | 51,445 | 21,840 | 5,387 | 468 | 15,600 | 9,149 | 2,009 |
| Engineering technologies[2] | 20,061 | 11,116 | 1,456 | 22 | 10,400 | 3,062 | 1,085 | 53 |
| English language and literature/letters | 1,087 | 38,375 | 5,980 | 939 | 18 | 16,721 | 2,865 | 315 |
| Family and consumer sciences | 8,793 | 17,639 | 1,454 | 254 | 695 | 3,136 | 529 | 86 |
| Foreign languages, literatures, and linguistics | 1,148 | 13,233 | 2,544 | 718 | 13 | 6,177 | 995 | 356 |
| Health professions and related clinical sciences | 98,538 | 57,577 | 26,113 | 3,169 | 36,393 | 34,396 | 25,267 | 3,959 |
| Legal professions and studies | 5,341 | 1,978 | 1,064 | 22 | 5,168 | 1,324 | 3,389 | 107 |
| Liberal arts and sciences, general studies, and humanities | 234,822 | 31,587 | 1,756 | 26 | 9,867 | 13,311 | 1,946 | 58 |
| Library science | 136 | 75 | 5,390 | 43 | 0 | 1 | 1,058 | 1 |
| Mathematics and statistics | 749 | 9,773 | 3,683 | 897 | 4 | 4,997 | 1,047 | 396 |
| Mechanics and repair technologies | 9,274 | 154 | 0 | 0 | 5,180 | 92 | 0 | 0 |
| Military technologies | 610 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 14,264 | 23,459 | 2,857 | 612 | 209 | 8,553 | 1,634 | 375 |
| Parks, recreation, leisure and fitness studies | 899 | 19,089 | 3,183 | 177 | 229 | 6,401 | 809 | 17 |
| Philosophy and religious studies | 62 | 5,337 | 595 | 217 | 305 | 6,648 | 1,144 | 361 |
| Physical sciences and science technologies | 2,846 | 13,692 | 4,365 | 3,180 | 56 | 6,626 | 1,557 | 1,309 |
| Precision production | 1,808 | 20 | 0 | 0 | 169 | 35 | 9 | 0 |
| Psychology | 1,839 | 59,302 | 8,030 | 2,079 | 105 | 28,832 | 11,740 | 2,842 |
| Public administration and social service professions | 4,029 | 13,858 | 19,275 | 402 | 386 | 8,128 | 11,235 | 302 |
| Security and protective services | 20,217 | 24,166 | 2,236 | 70 | 6,208 | 11,153 | 2,041 | 10 |
| Social sciences and history | 6,615 | 107,820 | 10,303 | 2,509 | 115 | 53,665 | 7,066 | 1,405 |
| Social sciences | 6,208 | 86,139 | 7,936 | 1,974 | 100 | 42,193 | 6,441 | 1,088 |
| History | 407 | 21,681 | 2,367 | 535 | 15 | 11,472 | 625 | 317 |
| Theology and religious vocations | 1 | 1 | 0 | 0 | 569 | 8,547 | 6,092 | 1,429 |
| Transportation and materials moving | 940 | 2,345 | 68 | 0 | 532 | 3,004 | 716 | 0 |
| Visual and performing arts | 9,696 | 44,545 | 6,681 | 949 | 12,058 | 38,752 | 6,849 | 434 |

[1]Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.
[2]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

**Table 268. Number of degree-granting institutions conferring degrees, by control, level of degree, and discipline division: 2005–06**

| Discipline division | Total number of institutions | | | | Public institutions | | | | Private institutions | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Associate's degrees | Bachelor's degrees | Master's degrees | Doctor's degrees[1] | Associate's degrees | Bachelor's degrees | Master's degrees | Doctor's degrees[1] | Associate's degrees | Bachelor's degrees | Master's degrees | Doctor's degrees[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **2,668** | **2,214** | **1,658** | **622** | **1,299** | **602** | **510** | **248** | **1,369** | **1,612** | **1,148** | **374** |
| Agriculture and natural resources | 454 | 567 | 202 | 87 | 424 | 271 | 157 | 81 | 30 | 296 | 45 | 6 |
| Architecture and related services | 65 | 179 | 133 | 32 | 59 | 111 | 93 | 23 | 6 | 68 | 40 | 9 |
| Area, ethnic, cultural, and gender studies | 43 | 447 | 125 | 42 | 39 | 213 | 79 | 25 | 4 | 234 | 46 | 17 |
| Biological and biomedical sciences | 210 | 1,303 | 462 | 245 | 192 | 497 | 334 | 171 | 18 | 806 | 128 | 74 |
| Business | 1,867 | 1,697 | 1,010 | 147 | 1,146 | 547 | 384 | 90 | 721 | 1,150 | 626 | 57 |
| Communications, journalism, and related programs | 266 | 1,061 | 283 | 62 | 218 | 422 | 188 | 46 | 48 | 639 | 95 | 16 |
| Communications technologies | 280 | 118 | 15 | 1 | 237 | 36 | 3 | 0 | 43 | 82 | 12 | 1 |
| Computer and information sciences | 1,447 | 1,436 | 436 | 151 | 900 | 500 | 262 | 102 | 547 | 936 | 174 | 49 |
| Construction trades | 273 | 9 | 0 | 0 | 251 | 7 | 0 | 0 | 22 | 2 | 0 | 0 |
| Education | 652 | 1,192 | 1,052 | 292 | 565 | 436 | 446 | 179 | 87 | 756 | 606 | 113 |
| Engineering | 295 | 447 | 296 | 194 | 257 | 244 | 196 | 140 | 38 | 203 | 100 | 54 |
| Engineering technologies[2] | 1,148 | 339 | 131 | 8 | 863 | 207 | 90 | 4 | 285 | 132 | 41 | 4 |
| English language and literature/ letters | 150 | 1,295 | 452 | 146 | 140 | 501 | 309 | 98 | 10 | 794 | 143 | 48 |
| Family and consumer sciences | 619 | 325 | 142 | 43 | 573 | 205 | 106 | 32 | 46 | 120 | 36 | 11 |
| Foreign languages, literatures, and linguistics | 170 | 909 | 212 | 93 | 163 | 399 | 151 | 61 | 7 | 510 | 61 | 32 |
| Health professions and related clinical sciences | 1,660 | 1,121 | 807 | 252 | 1,065 | 472 | 354 | 144 | 595 | 649 | 453 | 108 |
| Legal professions and studies | 695 | 172 | 108 | 24 | 425 | 57 | 42 | 7 | 270 | 115 | 66 | 17 |
| Liberal arts and sciences, general studies, and humanities | 1,381 | 873 | 186 | 14 | 1,082 | 370 | 91 | 5 | 299 | 503 | 95 | 9 |
| Library science | 28 | 9 | 68 | 13 | 28 | 8 | 55 | 12 | 0 | 1 | 13 | 1 |
| Mathematics and statistics | 147 | 1,140 | 330 | 164 | 144 | 477 | 256 | 116 | 3 | 663 | 74 | 48 |
| Mechanics and repair technologies | 630 | 27 | 0 | 0 | 577 | 10 | 0 | 0 | 53 | 17 | 0 | 0 |
| Military technologies | 4 | 2 | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 274 | 791 | 290 | 134 | 251 | 311 | 182 | 88 | 23 | 480 | 108 | 46 |
| Parks, recreation, leisure and fitness studies | 173 | 700 | 211 | 40 | 151 | 308 | 165 | 36 | 22 | 392 | 46 | 4 |
| Philosophy and religious studies | 43 | 907 | 217 | 107 | 27 | 301 | 91 | 54 | 16 | 606 | 126 | 53 |
| Physical sciences and science technologies | 309 | 1,046 | 328 | 208 | 299 | 468 | 240 | 142 | 10 | 578 | 88 | 66 |
| Precision production | 316 | 6 | 2 | 0 | 304 | 3 | 0 | 0 | 12 | 3 | 2 | 0 |
| Psychology | 166 | 1,347 | 642 | 283 | 145 | 497 | 324 | 143 | 21 | 850 | 318 | 140 |
| Public administration and social service professions | 311 | 732 | 415 | 107 | 284 | 316 | 275 | 70 | 27 | 416 | 140 | 37 |
| Security and protective services | 1,045 | 682 | 192 | 19 | 830 | 297 | 124 | 15 | 215 | 385 | 68 | 4 |
| Social sciences and history | 242 | 1,328 | 423 | 177 | 217 | 510 | 303 | 122 | 25 | 818 | 120 | 55 |
| Social sciences | 232 | 1,249 | 359 | 161 | 209 | 495 | 253 | 110 | 23 | 754 | 106 | 51 |
| History | 89 | 1,197 | 331 | 127 | 84 | 473 | 260 | 86 | 5 | 724 | 71 | 41 |
| Theology and religious vocations | 88 | 397 | 303 | 126 | 1 | 1 | 0 | 0 | 87 | 396 | 303 | 126 |
| Transportation and materials moving | 95 | 79 | 13 | 0 | 85 | 44 | 4 | 0 | 10 | 35 | 9 | 0 |
| Visual and performing arts | 745 | 1,356 | 411 | 100 | 530 | 466 | 250 | 66 | 215 | 890 | 161 | 34 |

[1]Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.
[2]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

**Table 269. First-professional degrees conferred by degree-granting institutions in dentistry, medicine, and law, by number of institutions conferring degrees and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Dentistry (D.D.S. or D.M.D.) | | | | Medicine (M.D.) | | | | Law (LL.B. or J.D.) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of institutions conferring degrees | Degrees conferred | | | Number of institutions conferring degrees | Degrees conferred | | | Number of institutions conferring degrees | Degrees conferred | | |
| | | Total | Males | Females | | Total | Males | Females | | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1949–50 | 40 | 2,579 | 2,561 | 18 | 72 | 5,612 | 5,028 | 584 | — | — | — | — |
| 1951–52 | 41 | 2,918 | 2,895 | 23 | 72 | 6,201 | 5,871 | 330 | — | — | — | — |
| 1953–54 | 42 | 3,102 | 3,063 | 39 | 73 | 6,712 | 6,377 | 335 | — | — | — | — |
| 1955–56 | 42 | 3,009 | 2,975 | 34 | 73 | 6,810 | 6,464 | 346 | 131 | 8,262 | 7,974 | 288 |
| 1957–58 | 43 | 3,065 | 3,031 | 34 | 75 | 6,816 | 6,469 | 347 | 131 | 9,394 | 9,122 | 272 |
| 1959–60 | 45 | 3,247 | 3,221 | 26 | 79 | 7,032 | 6,645 | 387 | 134 | 9,240 | 9,010 | 230 |
| 1961–62 | 46 | 3,183 | 3,166 | 17 | 81 | 7,138 | 6,749 | 389 | 134 | 9,364 | 9,091 | 273 |
| 1963–64 | 46 | 3,180 | 3,168 | 12 | 82 | 7,303 | 6,878 | 425 | 133 | 10,679 | 10,372 | 307 |
| 1964–65 | 46 | 3,108 | 3,086 | 22 | 81 | 7,304 | 6,832 | 472 | 137 | 11,583 | 11,216 | 367 |
| 1965–66 | 47 | 3,178 | 3,146 | 32 | 84 | 7,673 | 7,170 | 503 | 136 | 13,246 | 12,776 | 470 |
| 1967–68 | 48 | 3,422 | 3,375 | 47 | 85 | 7,944 | 7,318 | 626 | 138 | 16,454 | 15,805 | 649 |
| 1968–69 | — | 3,408 | 3,376 | 32 | — | 8,025 | 7,415 | 610 | — | 17,053 | 16,373 | 680 |
| 1969–70 | 48 | 3,718 | 3,684 | 34 | 86 | 8,314 | 7,615 | 699 | 145 | 14,916 | 14,115 | 801 |
| 1970–71 | 48 | 3,745 | 3,703 | 42 | 89 | 8,919 | 8,110 | 809 | 147 | 17,421 | 16,181 | 1,240 |
| 1971–72 | 48 | 3,862 | 3,819 | 43 | 92 | 9,253 | 8,423 | 830 | 147 | 21,764 | 20,266 | 1,498 |
| 1972–73 | 51 | 4,047 | 3,992 | 55 | 97 | 10,307 | 9,388 | 919 | 152 | 27,205 | 25,037 | 2,168 |
| 1973–74 | 52 | 4,440 | 4,355 | 85 | 99 | 11,356 | 10,093 | 1,263 | 151 | 29,326 | 25,986 | 3,340 |
| 1974–75 | 52 | 4,773 | 4,627 | 146 | 104 | 12,447 | 10,818 | 1,629 | 154 | 29,296 | 24,881 | 4,415 |
| 1975–76 | 56 | 5,425 | 5,187 | 238 | 107 | 13,426 | 11,252 | 2,174 | 166 | 32,293 | 26,085 | 6,208 |
| 1976–77 | 57 | 5,138 | 4,764 | 374 | 109 | 13,461 | 10,891 | 2,570 | 169 | 34,104 | 26,447 | 7,657 |
| 1977–78 | 57 | 5,189 | 4,623 | 566 | 109 | 14,279 | 11,210 | 3,069 | 169 | 34,402 | 25,457 | 8,945 |
| 1978–79 | 58 | 5,434 | 4,794 | 640 | 109 | 14,786 | 11,381 | 3,405 | 175 | 35,206 | 25,180 | 10,026 |
| 1979–80 | 58 | 5,258 | 4,558 | 700 | 112 | 14,902 | 11,416 | 3,486 | 179 | 35,647 | 24,893 | 10,754 |
| 1980–81 | 58 | 5,460 | 4,672 | 788 | 116 | 15,505 | 11,672 | 3,833 | 176 | 36,331 | 24,563 | 11,768 |
| 1981–82 | 59 | 5,282 | 4,467 | 815 | 119 | 15,814 | 11,867 | 3,947 | 180 | 35,991 | 23,965 | 12,026 |
| 1982–83 | 59 | 5,585 | 4,631 | 954 | 118 | 15,484 | 11,350 | 4,134 | 177 | 36,853 | 23,550 | 13,303 |
| 1983–84 | 60 | 5,353 | 4,302 | 1,051 | 119 | 15,813 | 11,359 | 4,454 | 179 | 37,012 | 23,382 | 13,630 |
| 1984–85 | 59 | 5,339 | 4,233 | 1,106 | 120 | 16,041 | 11,167 | 4,874 | 181 | 37,491 | 23,070 | 14,421 |
| 1985–86 | 59 | 5,046 | 3,907 | 1,139 | 120 | 15,938 | 11,022 | 4,916 | 181 | 35,844 | 21,874 | 13,970 |
| 1986–87 | 58 | 4,741 | 3,603 | 1,138 | 121 | 15,428 | 10,431 | 4,997 | 179 | 36,056 | 21,561 | 14,495 |
| 1987–88 | 57 | 4,477 | 3,300 | 1,177 | 122 | 15,358 | 10,278 | 5,080 | 180 | 35,397 | 21,067 | 14,330 |
| 1988–89 | 58 | 4,265 | 3,124 | 1,141 | 124 | 15,460 | 10,310 | 5,150 | 182 | 35,634 | 21,069 | 14,565 |
| 1989–90 | 57 | 4,100 | 2,834 | 1,266 | 124 | 15,075 | 9,923 | 5,152 | 182 | 36,485 | 21,079 | 15,406 |
| 1990–91 | 55 | 3,699 | 2,510 | 1,189 | 121 | 15,043 | 9,629 | 5,414 | 179 | 37,945 | 21,643 | 16,302 |
| 1991–92 | 52 | 3,593 | 2,431 | 1,162 | 120 | 15,243 | 9,796 | 5,447 | 177 | 38,848 | 22,260 | 16,588 |
| 1992–93 | 55 | 3,605 | 2,383 | 1,222 | 122 | 15,531 | 9,679 | 5,852 | 184 | 40,302 | 23,182 | 17,120 |
| 1993–94 | 53 | 3,787 | 2,330 | 1,457 | 121 | 15,368 | 9,544 | 5,824 | 185 | 40,044 | 22,826 | 17,218 |
| 1994–95 | 53 | 3,897 | 2,480 | 1,417 | 119 | 15,537 | 9,507 | 6,030 | 183 | 39,349 | 22,592 | 16,757 |
| 1995–96 | 53 | 3,697 | 2,374 | 1,323 | 119 | 15,341 | 9,061 | 6,280 | 183 | 39,828 | 22,508 | 17,320 |
| 1996–97 | 52 | 3,784 | 2,387 | 1,397 | 118 | 15,571 | 9,121 | 6,450 | 184 | 40,079 | 22,548 | 17,531 |
| 1997–98 | 53 | 4,032 | 2,490 | 1,542 | 117 | 15,424 | 9,006 | 6,418 | 185 | 39,331 | 21,876 | 17,455 |
| 1998–99 | 53 | 4,144 | 2,674 | 1,470 | 118 | 15,562 | 8,954 | 6,608 | 188 | 39,167 | 21,628 | 17,539 |
| 1999–2000 | 54 | 4,250 | 2,547 | 1,703 | 118 | 15,286 | 8,761 | 6,525 | 190 | 38,152 | 20,638 | 17,514 |
| 2000–01 | 54 | 4,391 | 2,696 | 1,695 | 118 | 15,403 | 8,728 | 6,675 | 192 | 37,904 | 19,981 | 17,923 |
| 2001–02 | 53 | 4,239 | 2,608 | 1,631 | 118 | 15,237 | 8,469 | 6,768 | 192 | 38,981 | 20,254 | 18,727 |
| 2002–03[1] | 53 | 4,345 | 2,654 | 1,691 | 118 | 15,034 | 8,221 | 6,813 | 194 | 39,067 | 19,916 | 19,151 |
| 2003–04 | 53 | 4,335 | 2,532 | 1,803 | 118 | 15,442 | 8,273 | 7,169 | 195 | 40,209 | 20,332 | 19,877 |
| 2004–05 | 53 | 4,454 | 2,505 | 1,949 | 120 | 15,461 | 8,151 | 7,310 | 198 | 43,423 | 22,297 | 21,126 |
| 2005–06 | 54 | 4,389 | 2,435 | 1,954 | 119 | 15,455 | 7,900 | 7,555 | 197 | 43,440 | 22,597 | 20,843 |

—Not available.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred,* 1949–50 through 1964–65; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 270. First-professional degrees conferred by degree-granting institutions, by sex of student, control of institution, and field of study: Selected years, 1985–86 through 2005–06

| Control of institution and field of study | 1985–86 | 1990–91 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03[1] | | | 2003–04 | 2004–05 | | | 2005–06 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Total | Males | Females | | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| **Total, all institutions** | **73,910** | **71,948** | **76,734** | **78,730** | **78,598** | **78,439** | **80,057** | **79,707** | **80,698** | **80,897** | **41,887** | **39,010** | **83,041** | **87,289** | **43,849** | **43,440** | **87,655** | **44,038** | **43,617** |
| Dentistry (D.D.S. or D.M.D.) | 5,046 | 3,699 | 3,697 | 3,784 | 4,032 | 4,144 | 4,250 | 4,391 | 4,239 | 4,345 | 2,654 | 1,691 | 4,335 | 4,454 | 2,505 | 1,949 | 4,389 | 2,435 | 1,954 |
| Medicine (M.D.) | 15,938 | 15,043 | 15,341 | 15,571 | 15,424 | 15,562 | 15,286 | 15,403 | 15,237 | 15,034 | 8,221 | 6,813 | 15,442 | 15,461 | 8,151 | 7,310 | 15,455 | 7,900 | 7,555 |
| Optometry (O.D.) | 1,029 | 1,115 | 1,231 | 1,264 | 1,274 | 1,285 | 1,293 | 1,289 | 1,280 | 1,281 | 567 | 714 | 1,275 | 1,252 | 482 | 770 | 1,198 | 490 | 708 |
| Osteopathic medicine (D.O.) | 1,547 | 1,459 | 1,895 | 2,011 | 2,110 | 2,135 | 2,236 | 2,450 | 2,416 | 2,596 | 1,522 | 1,074 | 2,722 | 2,762 | 1,482 | 1,280 | 2,718 | 1,434 | 1,284 |
| Pharmacy (Pharm.D.) | 903 | 1,244 | 2,555 | 2,708 | 3,660 | 3,992 | 5,669 | 6,324 | 7,076 | 7,474 | 2,599 | 4,875 | 8,221 | 8,885 | 2,889 | 5,996 | 9,292 | 3,032 | 6,260 |
| Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) | 612 | 589 | 650 | 614 | 594 | 578 | 569 | 528 | 474 | 439 | 281 | 158 | 382 | 343 | 195 | 148 | 347 | 191 | 156 |
| Veterinary medicine (D.V.M.) | 2,270 | 2,032 | 2,109 | 2,188 | 2,193 | 2,226 | 2,251 | 2,248 | 2,289 | 2,354 | 680 | 1,674 | 2,228 | 2,354 | 574 | 1,780 | 2,370 | 535 | 1,835 |
| Chiropractic (D.C. or D.C.M.) | 3,395 | 2,640 | 3,379 | 3,654 | 3,735 | 3,639 | 3,809 | 3,796 | 3,284 | 2,718 | 1,867 | 851 | 2,730 | 2,560 | 1,665 | 895 | 2,564 | 1,615 | 949 |
| Law (LL.B. or J.D.) | 35,844 | 37,945 | 39,828 | 40,079 | 39,331 | 39,167 | 38,152 | 37,904 | 38,981 | 39,067 | 19,916 | 19,151 | 40,209 | 43,423 | 22,297 | 21,126 | 43,440 | 22,597 | 20,843 |
| Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.) | 7,283 | 5,695 | 5,879 | 5,859 | 5,873 | 5,558 | 6,129 | 5,026 | 5,195 | 5,360 | 3,508 | 1,852 | 5,332 | 5,533 | 3,565 | 1,968 | 5,666 | 3,760 | 1,906 |
| Other | 43 | 487 | 170 | 998 | 372 | 153 | 413 | 348 | 227 | 229 | 72 | 157 | 165 | 262 | 44 | 218 | 216 | 49 | 167 |
| **Total, public institutions** | **29,568** | **29,554** | **29,882** | **31,243** | **31,233** | **31,693** | **32,247** | **32,633** | **33,439** | **33,549** | **16,828** | **16,721** | **34,499** | **35,768** | **17,175** | **18,593** | **36,269** | **17,268** | **19,001** |
| Dentistry (D.D.S. or D.M.D.) | 2,827 | 2,308 | 2,198 | 2,350 | 2,468 | 2,479 | 2,512 | 2,477 | 2,525 | 2,493 | 1,591 | 902 | 2,498 | 2,577 | 1,488 | 1,089 | 2,669 | 1,515 | 1,154 |
| Medicine (M.D.) | 9,991 | 9,364 | 9,370 | 9,773 | 9,474 | 9,515 | 9,389 | 9,408 | 9,390 | 9,276 | 5,120 | 4,156 | 9,418 | 9,536 | 5,069 | 4,467 | 9,650 | 4,944 | 4,706 |
| Optometry (O.D.) | 441 | 477 | 499 | 498 | 537 | 488 | 493 | 497 | 503 | 481 | 191 | 290 | 476 | 477 | 159 | 318 | 462 | 185 | 277 |
| Osteopathic medicine (D.O.) | 486 | 493 | 528 | 527 | 568 | 548 | 535 | 562 | 538 | 571 | 315 | 256 | 586 | 568 | 285 | 283 | 585 | 284 | 301 |
| Pharmacy (Pharm.D.) | 473 | 808 | 1,557 | 1,765 | 2,212 | 2,503 | 3,485 | 3,876 | 4,382 | 4,558 | 1,638 | 2,920 | 4,930 | 5,352 | 1,768 | 3,584 | 5,523 | 1,861 | 3,662 |
| Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) | 0 | 0 | 0 | 0 | 103 | 97 | 84 | 84 | 75 | 81 | 46 | 35 | 64 | 64 | 40 | 24 | 65 | 31 | 34 |
| Veterinary medicine (D.V.M.) | 1,931 | 1,814 | 1,889 | 1,950 | 1,971 | 1,989 | 2,021 | 2,017 | 2,052 | 2,023 | 595 | 1,428 | 1,912 | 2,033 | 473 | 1,560 | 2,048 | 482 | 1,566 |
| Chiropractic (D.C. or D.C.M.) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Law (LL.B. or J.D.) | 13,419 | 14,290 | 13,841 | 14,380 | 13,900 | 14,074 | 13,728 | 13,712 | 13,974 | 14,066 | 7,332 | 6,734 | 14,615 | 15,161 | 7,893 | 7,268 | 15,267 | 7,966 | 7,301 |
| Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total, private institutions** | **44,342** | **42,394** | **46,852** | **47,487** | **47,365** | **46,746** | **47,810** | **47,074** | **47,259** | **47,348** | **25,059** | **22,289** | **48,542** | **51,521** | **26,674** | **24,847** | **51,386** | **26,770** | **24,616** |
| Dentistry (D.D.S. or D.M.D.) | 2,219 | 1,391 | 1,499 | 1,434 | 1,564 | 1,665 | 1,738 | 1,914 | 1,714 | 1,852 | 1,063 | 789 | 1,837 | 1,877 | 1,017 | 860 | 1,720 | 920 | 800 |
| Medicine (M.D.) | 5,947 | 5,679 | 5,971 | 5,798 | 5,950 | 6,047 | 5,897 | 5,995 | 5,847 | 5,758 | 3,101 | 2,657 | 6,024 | 5,925 | 3,082 | 2,843 | 5,805 | 2,956 | 2,849 |
| Optometry (O.D.) | 588 | 638 | 732 | 766 | 737 | 797 | 800 | 792 | 777 | 800 | 376 | 424 | 799 | 775 | 323 | 452 | 736 | 305 | 431 |
| Osteopathic medicine (D.O.) | 1,061 | 966 | 1,367 | 1,484 | 1,542 | 1,587 | 1,701 | 1,888 | 1,878 | 2,025 | 1,207 | 818 | 2,136 | 2,194 | 1,197 | 997 | 2,133 | 1,150 | 983 |
| Pharmacy (Pharm.D.) | 430 | 436 | 998 | 943 | 1,448 | 1,489 | 2,184 | 2,448 | 2,694 | 2,916 | 961 | 1,955 | 3,291 | 3,533 | 1,121 | 2,412 | 3,769 | 1,171 | 2,598 |
| Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) | 612 | 589 | 650 | 614 | 491 | 481 | 485 | 444 | 399 | 358 | 235 | 123 | 318 | 279 | 155 | 124 | 282 | 160 | 122 |
| Veterinary medicine (D.V.M.) | 339 | 218 | 220 | 238 | 222 | 237 | 230 | 231 | 237 | 331 | 85 | 246 | 316 | 321 | 101 | 220 | 322 | 53 | 269 |
| Chiropractic (D.C. or D.C.M.) | 3,395 | 2,640 | 3,379 | 3,654 | 3,735 | 3,639 | 3,809 | 3,796 | 3,284 | 2,718 | 1,867 | 851 | 2,730 | 2,560 | 1,665 | 895 | 2,564 | 1,615 | 949 |
| Law (LL.B. or J.D.) | 22,425 | 23,655 | 25,987 | 25,699 | 25,431 | 25,093 | 24,424 | 24,192 | 25,007 | 25,001 | 12,584 | 12,417 | 25,594 | 28,262 | 14,404 | 13,858 | 28,173 | 14,631 | 13,542 |
| Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.) | 7,283 | 5,695 | 5,879 | 5,859 | 5,873 | 5,558 | 6,129 | 5,026 | 5,195 | 5,360 | 3,508 | 1,852 | 5,332 | 5,533 | 3,565 | 1,968 | 5,666 | 3,760 | 1,906 |
| Other | 43 | 487 | 170 | 998 | 372 | 153 | 413 | 348 | 227 | 229 | 72 | 157 | 165 | 262 | 44 | 218 | 216 | 49 | 167 |

[1]Data have been revised from previously published figures.
NOTE: Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred," 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 271. Associate's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

| | Number of degrees conferred | | | | | | | Percentage distribution of degrees conferred | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year and sex | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total** | | | | | | | | | | | | | | |
| 1976–77[1] | 404,956 | 342,290 | 33,159 | 16,636 | 7,044 | 2,498 | 3,329 | 100.0 | 84.5 | 8.2 | 4.1 | 1.7 | 0.6 | 0.8 |
| 1980–81[2] | 410,174 | 339,167 | 35,330 | 17,800 | 8,650 | 2,584 | 6,643 | 100.0 | 82.7 | 8.6 | 4.3 | 2.1 | 0.6 | 1.6 |
| 1989–90 | 455,102 | 376,816 | 34,326 | 21,504 | 13,066 | 3,430 | 5,960 | 100.0 | 82.8 | 7.5 | 4.7 | 2.9 | 0.8 | 1.3 |
| 1990–91 | 481,720 | 391,264 | 38,835 | 25,540 | 15,257 | 3,871 | 6,953 | 100.0 | 81.2 | 8.1 | 5.3 | 3.2 | 0.8 | 1.4 |
| 1991–92 | 504,231 | 408,871 | 40,228 | 27,262 | 15,821 | 4,060 | 7,989 | 100.0 | 81.1 | 8.0 | 5.4 | 3.1 | 0.8 | 1.6 |
| 1992–93 | 514,756 | 411,435 | 42,886 | 30,283 | 16,763 | 4,408 | 8,981 | 100.0 | 79.9 | 8.3 | 5.9 | 3.3 | 0.9 | 1.7 |
| 1993–94 | 530,632 | 419,694 | 45,523 | 32,118 | 18,444 | 4,876 | 9,977 | 100.0 | 79.1 | 8.6 | 6.1 | 3.5 | 0.9 | 1.9 |
| 1994–95 | 539,691 | 420,656 | 47,067 | 35,962 | 20,677 | 5,482 | 9,847 | 100.0 | 77.9 | 8.7 | 6.7 | 3.8 | 1.0 | 1.8 |
| 1995–96 | 555,216 | 426,106 | 52,014 | 38,254 | 23,138 | 5,573 | 10,131 | 100.0 | 76.7 | 9.4 | 6.9 | 4.2 | 1.0 | 1.8 |
| 1996–97 | 571,226 | 429,464 | 56,306 | 43,549 | 25,159 | 5,984 | 10,764 | 100.0 | 75.2 | 9.9 | 7.6 | 4.4 | 1.0 | 1.9 |
| 1997–98 | 558,555 | 413,561 | 55,314 | 45,876 | 25,196 | 6,246 | 12,362 | 100.0 | 74.0 | 9.9 | 8.2 | 4.5 | 1.1 | 2.2 |
| 1998–99 | 559,954 | 409,086 | 57,439 | 48,670 | 27,586 | 6,424 | 10,749 | 100.0 | 73.1 | 10.3 | 8.7 | 4.9 | 1.1 | 1.9 |
| 1999–2000 | 564,933 | 408,772 | 60,221 | 51,573 | 27,782 | 6,497 | 10,088 | 100.0 | 72.4 | 10.7 | 9.1 | 4.9 | 1.2 | 1.8 |
| 2000–01 | 578,865 | 411,075 | 63,855 | 57,288 | 28,463 | 6,623 | 11,561 | 100.0 | 71.0 | 11.0 | 9.9 | 4.9 | 1.1 | 2.0 |
| 2001–02 | 595,133 | 417,733 | 67,343 | 60,003 | 30,945 | 6,832 | 12,277 | 100.0 | 70.2 | 11.3 | 10.1 | 5.2 | 1.1 | 2.1 |
| 2002–03[3] | 634,016 | 438,261 | 75,609 | 66,673 | 32,629 | 7,461 | 13,383 | 100.0 | 69.1 | 11.9 | 10.5 | 5.1 | 1.2 | 2.1 |
| 2003–04 | 665,301 | 456,047 | 81,183 | 72,270 | 33,149 | 8,119 | 14,533 | 100.0 | 68.5 | 12.2 | 10.9 | 5.0 | 1.2 | 2.2 |
| 2004–05 | 696,660 | 475,513 | 86,402 | 78,557 | 33,669 | 8,435 | 14,084 | 100.0 | 68.3 | 12.4 | 11.3 | 4.8 | 1.2 | 2.0 |
| 2005–06 | 713,066 | 485,297 | 89,784 | 80,854 | 35,201 | 8,552 | 13,378 | 100.0 | 68.1 | 12.6 | 11.3 | 4.9 | 1.2 | 1.9 |
| **Males** | | | | | | | | | | | | | | |
| 1976–77[1] | 209,672 | 178,236 | 15,330 | 9,105 | 3,630 | 1,216 | 2,155 | 100.0 | 85.0 | 7.3 | 4.3 | 1.7 | 0.6 | 1.0 |
| 1980–81[2] | 183,819 | 151,242 | 14,290 | 8,327 | 4,557 | 1,108 | 4,295 | 100.0 | 82.3 | 7.8 | 4.5 | 2.5 | 0.6 | 2.3 |
| 1989–90 | 191,195 | 158,954 | 12,502 | 9,370 | 6,170 | 1,364 | 2,835 | 100.0 | 83.1 | 6.5 | 4.9 | 3.2 | 0.7 | 1.5 |
| 1990–91 | 198,634 | 161,858 | 14,143 | 10,738 | 7,164 | 1,439 | 3,292 | 100.0 | 81.5 | 7.1 | 5.4 | 3.6 | 0.7 | 1.7 |
| 1991–92 | 207,481 | 168,976 | 14,529 | 11,664 | 7,349 | 1,545 | 3,418 | 100.0 | 81.4 | 7.0 | 5.6 | 3.5 | 0.7 | 1.6 |
| 1992–93 | 211,964 | 169,841 | 15,689 | 13,014 | 7,937 | 1,680 | 3,803 | 100.0 | 80.1 | 7.4 | 6.1 | 3.7 | 0.8 | 1.8 |
| 1993–94 | 215,261 | 170,905 | 16,931 | 13,214 | 8,289 | 1,837 | 4,085 | 100.0 | 79.4 | 7.9 | 6.1 | 3.9 | 0.9 | 1.9 |
| 1994–95 | 218,352 | 170,251 | 16,727 | 15,670 | 9,252 | 2,098 | 4,354 | 100.0 | 78.0 | 7.7 | 7.2 | 4.2 | 1.0 | 2.0 |
| 1995–96 | 219,514 | 169,230 | 17,941 | 15,740 | 10,229 | 1,993 | 4,381 | 100.0 | 77.1 | 8.2 | 7.2 | 4.7 | 0.9 | 2.0 |
| 1996–97 | 223,948 | 168,882 | 19,394 | 17,990 | 10,937 | 2,068 | 4,677 | 100.0 | 75.4 | 8.7 | 8.0 | 4.9 | 0.9 | 2.1 |
| 1997–98 | 217,613 | 161,212 | 18,686 | 19,108 | 10,953 | 2,252 | 5,402 | 100.0 | 74.1 | 8.6 | 8.8 | 5.0 | 1.0 | 2.5 |
| 1998–99 | 218,417 | 160,794 | 19,402 | 19,379 | 11,671 | 2,241 | 4,930 | 100.0 | 73.6 | 8.9 | 8.9 | 5.3 | 1.0 | 2.3 |
| 1999–2000 | 224,721 | 164,315 | 20,967 | 20,946 | 12,010 | 2,225 | 4,258 | 100.0 | 73.1 | 9.3 | 9.3 | 5.3 | 1.0 | 1.9 |
| 2000–01 | 231,645 | 166,322 | 22,147 | 23,350 | 12,339 | 2,294 | 5,193 | 100.0 | 71.8 | 9.6 | 10.1 | 5.3 | 1.0 | 2.2 |
| 2001–02 | 238,109 | 170,622 | 22,806 | 23,963 | 13,256 | 2,308 | 5,154 | 100.0 | 71.7 | 9.6 | 10.1 | 5.6 | 1.0 | 2.2 |
| 2002–03[3] | 253,451 | 179,163 | 25,591 | 26,461 | 14,057 | 2,618 | 5,561 | 100.0 | 70.7 | 10.1 | 10.4 | 5.5 | 1.0 | 2.2 |
| 2003–04 | 260,033 | 183,819 | 25,961 | 27,828 | 13,907 | 2,740 | 5,778 | 100.0 | 70.7 | 10.0 | 10.7 | 5.3 | 1.1 | 2.2 |
| 2004–05 | 267,536 | 188,569 | 27,151 | 29,658 | 13,802 | 2,774 | 5,582 | 100.0 | 70.5 | 10.1 | 11.1 | 5.2 | 1.0 | 2.1 |
| 2005–06 | 270,095 | 190,139 | 27,619 | 30,040 | 14,224 | 2,774 | 5,299 | 100.0 | 70.4 | 10.2 | 11.1 | 5.3 | 1.0 | 2.0 |
| **Females** | | | | | | | | | | | | | | |
| 1976–77[1] | 195,284 | 164,054 | 17,829 | 7,531 | 3,414 | 1,282 | 1,174 | 100.0 | 84.0 | 9.1 | 3.9 | 1.7 | 0.7 | 0.6 |
| 1980–81[2] | 226,355 | 187,925 | 21,040 | 9,473 | 4,093 | 1,476 | 2,348 | 100.0 | 83.0 | 9.3 | 4.2 | 1.8 | 0.7 | 1.0 |
| 1989–90 | 263,907 | 217,862 | 21,824 | 12,134 | 6,896 | 2,066 | 3,125 | 100.0 | 82.6 | 8.3 | 4.6 | 2.6 | 0.8 | 1.2 |
| 1990–91 | 283,086 | 229,406 | 24,692 | 14,802 | 8,093 | 2,432 | 3,661 | 100.0 | 81.0 | 8.7 | 5.2 | 2.9 | 0.9 | 1.3 |
| 1991–92 | 296,750 | 239,895 | 25,699 | 15,598 | 8,472 | 2,515 | 4,571 | 100.0 | 80.8 | 8.7 | 5.3 | 2.9 | 0.8 | 1.5 |
| 1992–93 | 302,792 | 241,594 | 27,197 | 17,269 | 8,826 | 2,728 | 5,178 | 100.0 | 79.8 | 9.0 | 5.7 | 2.9 | 0.9 | 1.7 |
| 1993–94 | 315,371 | 248,789 | 28,592 | 18,904 | 10,155 | 3,039 | 5,892 | 100.0 | 78.9 | 9.1 | 6.0 | 3.2 | 1.0 | 1.9 |
| 1994–95 | 321,339 | 250,405 | 30,340 | 20,292 | 11,425 | 3,384 | 5,493 | 100.0 | 77.9 | 9.4 | 6.3 | 3.6 | 1.1 | 1.7 |
| 1995–96 | 335,702 | 256,876 | 34,073 | 22,514 | 12,909 | 3,580 | 5,750 | 100.0 | 76.5 | 10.1 | 6.7 | 3.8 | 1.1 | 1.7 |
| 1996–97 | 347,278 | 260,582 | 36,912 | 25,559 | 14,222 | 3,916 | 6,087 | 100.0 | 75.0 | 10.6 | 7.4 | 4.1 | 1.1 | 1.8 |
| 1997–98 | 340,942 | 252,349 | 36,628 | 26,768 | 14,243 | 3,994 | 6,960 | 100.0 | 74.0 | 10.7 | 7.9 | 4.2 | 1.2 | 2.0 |
| 1998–99 | 341,537 | 248,292 | 38,037 | 29,291 | 15,915 | 4,183 | 5,819 | 100.0 | 72.7 | 11.1 | 8.6 | 4.7 | 1.2 | 1.7 |
| 1999–2000 | 340,212 | 244,457 | 39,254 | 30,627 | 15,772 | 4,272 | 5,830 | 100.0 | 71.9 | 11.5 | 9.0 | 4.6 | 1.3 | 1.7 |
| 2000–01 | 347,220 | 244,753 | 41,708 | 33,938 | 16,124 | 4,329 | 6,368 | 100.0 | 70.5 | 12.0 | 9.8 | 4.6 | 1.2 | 1.8 |
| 2001–02 | 357,024 | 247,111 | 44,537 | 36,040 | 17,689 | 4,524 | 7,123 | 100.0 | 69.2 | 12.5 | 10.1 | 5.0 | 1.3 | 2.0 |
| 2002–03[3] | 380,565 | 259,098 | 50,018 | 40,212 | 18,572 | 4,843 | 7,822 | 100.0 | 68.1 | 13.1 | 10.6 | 4.9 | 1.3 | 2.1 |
| 2003–04 | 405,268 | 272,228 | 55,222 | 44,442 | 19,242 | 5,379 | 8,755 | 100.0 | 67.2 | 13.6 | 11.0 | 4.7 | 1.3 | 2.2 |
| 2004–05 | 429,124 | 286,944 | 59,251 | 48,899 | 19,867 | 5,661 | 8,502 | 100.0 | 66.9 | 13.8 | 11.4 | 4.6 | 1.3 | 2.0 |
| 2005–06 | 442,971 | 295,158 | 62,165 | 50,814 | 20,977 | 5,778 | 8,079 | 100.0 | 66.6 | 14.0 | 11.5 | 4.7 | 1.3 | 1.8 |

[1]Excludes 1,170 males and 251 females whose racial/ethnic group was not available.
[2]Excludes 4,819 males and 1,384 females whose racial/ethnic group was not available.
[3]Data have been revised from previously published figures.
NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 272. Associate's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **713,066** | **485,297** | **89,784** | **80,854** | **35,201** | **8,552** | **13,378** | **270,095** | **190,139** | **27,619** | **30,040** | **14,224** | **2,774** | **5,299** | **442,971** | **295,158** | **62,165** | **50,814** | **20,977** | **5,778** | **8,079** |
| Agriculture and natural resources | 6,168 | 5,733 | 59 | 143 | 70 | 98 | 65 | 3,792 | 3,575 | 38 | 93 | 23 | 47 | 16 | 2,376 | 2,158 | 21 | 50 | 47 | 51 | 49 |
| Architecture and related services | 656 | 416 | 49 | 122 | 47 | 2 | 20 | 247 | 141 | 30 | 55 | 16 | 0 | 5 | 409 | 275 | 19 | 67 | 31 | 2 | 15 |
| Area, ethnic, cultural, and gender studies | 124 | 22 | 21 | 19 | 3 | 54 | 5 | 37 | 7 | 7 | 7 | 1 | 14 | 1 | 87 | 15 | 14 | 12 | 2 | 40 | 4 |
| Biological and biomedical sciences | 1,827 | 1,031 | 162 | 280 | 228 | 69 | 57 | 626 | 361 | 67 | 92 | 75 | 16 | 15 | 1,201 | 670 | 95 | 188 | 153 | 53 | 42 |
| Business | 114,095 | 73,280 | 17,764 | 12,288 | 6,425 | 1,366 | 2,972 | 40,136 | 27,013 | 5,020 | 4,248 | 2,365 | 398 | 1,092 | 73,959 | 46,267 | 12,744 | 8,040 | 4,060 | 968 | 1,880 |
| Communications, journalism, and related programs | 2,629 | 1,905 | 253 | 279 | 103 | 27 | 62 | 1,316 | 988 | 103 | 144 | 40 | 16 | 25 | 1,313 | 917 | 150 | 135 | 63 | 11 | 37 |
| Communications technologies | 3,380 | 2,449 | 395 | 333 | 128 | 27 | 48 | 2,036 | 1,437 | 253 | 235 | 79 | 12 | 20 | 1,344 | 1,012 | 142 | 98 | 49 | 15 | 28 |
| Computer and information sciences | 31,246 | 20,474 | 5,011 | 3,279 | 1,576 | 358 | 548 | 22,464 | 15,499 | 2,930 | 2,371 | 1,095 | 197 | 372 | 8,782 | 4,975 | 2,081 | 908 | 481 | 161 | 176 |
| Construction trades | 3,850 | 3,262 | 239 | 202 | 61 | 74 | 12 | 3,633 | 3,096 | 213 | 187 | 58 | 69 | 10 | 217 | 166 | 26 | 15 | 3 | 5 | 2 |
| Education | 14,475 | 8,994 | 2,532 | 2,103 | 222 | 513 | 111 | 2,232 | 1,505 | 332 | 262 | 34 | 78 | 21 | 12,243 | 7,489 | 2,200 | 1,841 | 188 | 435 | 90 |
| Engineering | 2,162 | 1,378 | 224 | 312 | 140 | 23 | 85 | 1,861 | 1,197 | 193 | 270 | 108 | 20 | 73 | 301 | 181 | 31 | 42 | 32 | 3 | 12 |
| Engineering technologies[1] | 30,461 | 22,101 | 3,336 | 3,222 | 1,140 | 348 | 314 | 25,982 | 19,088 | 2,609 | 2,780 | 970 | 279 | 256 | 4,479 | 3,013 | 727 | 442 | 170 | 69 | 58 |
| English language and literature/letters | 1,105 | 694 | 94 | 200 | 63 | 13 | 41 | 370 | 233 | 32 | 67 | 24 | 5 | 9 | 735 | 461 | 62 | 133 | 39 | 8 | 32 |
| Family and consumer sciences | 9,488 | 5,172 | 2,032 | 1,668 | 346 | 140 | 130 | 418 | 246 | 72 | 56 | 25 | 6 | 13 | 9,070 | 4,926 | 1,960 | 1,612 | 321 | 134 | 117 |
| Foreign languages, literatures, and linguistics | 1,161 | 771 | 64 | 240 | 43 | 17 | 26 | 216 | 125 | 6 | 58 | 17 | 2 | 8 | 945 | 646 | 58 | 182 | 26 | 15 | 18 |
| Health professions and related clinical sciences | 134,931 | 98,252 | 17,615 | 10,446 | 5,844 | 1,436 | 1,338 | 19,668 | 13,551 | 2,252 | 1,944 | 1,426 | 178 | 317 | 115,263 | 84,701 | 15,363 | 8,502 | 4,418 | 1,258 | 1,021 |
| Legal professions and studies | 10,509 | 6,960 | 1,768 | 1,404 | 209 | 115 | 53 | 1,093 | 642 | 210 | 177 | 38 | 19 | 7 | 9,416 | 6,318 | 1,558 | 1,227 | 171 | 96 | 46 |
| Liberal arts and sciences, general studies, and humanities | 244,689 | 164,099 | 26,878 | 31,962 | 13,256 | 2,661 | 5,833 | 89,955 | 61,989 | 8,638 | 10,943 | 5,208 | 833 | 2,344 | 154,734 | 102,110 | 18,240 | 21,019 | 8,048 | 1,828 | 3,489 |
| Library science | 136 | 114 | 3 | 11 | 7 | 0 | 1 | 15 | 10 | 1 | 2 | 2 | 0 | 0 | 121 | 104 | 2 | 9 | 5 | 0 | 1 |
| Mathematics and statistics | 753 | 400 | 36 | 163 | 90 | 10 | 54 | 483 | 250 | 22 | 116 | 58 | 6 | 31 | 270 | 150 | 14 | 47 | 32 | 4 | 23 |
| Mechanics and repair technologies | 14,454 | 11,152 | 1,028 | 1,347 | 673 | 156 | 98 | 13,713 | 10,663 | 936 | 1,262 | 616 | 146 | 90 | 741 | 489 | 92 | 85 | 57 | 10 | 8 |
| Military technologies | 610 | 399 | 113 | 54 | 41 | 3 | 0 | 510 | 335 | 92 | 46 | 34 | 3 | 0 | 100 | 64 | 21 | 8 | 7 | 0 | 0 |
| Multi/interdisciplinary studies | 14,473 | 8,889 | 1,646 | 1,944 | 1,578 | 98 | 318 | 6,224 | 3,945 | 693 | 777 | 647 | 38 | 124 | 8,249 | 4,944 | 953 | 1,167 | 931 | 60 | 194 |
| Parks, recreation, leisure and fitness studies | 1,128 | 816 | 141 | 89 | 28 | 20 | 34 | 656 | 473 | 83 | 47 | 19 | 16 | 18 | 472 | 343 | 58 | 42 | 9 | 4 | 16 |
| Philosophy and religious studies | 367 | 332 | 4 | 20 | 4 | 2 | 5 | 97 | 70 | 3 | 17 | 2 | 2 | 3 | 270 | 262 | 1 | 3 | 2 | 0 | 2 |
| Physical sciences and science technologies | 2,902 | 1,907 | 259 | 282 | 273 | 33 | 148 | 1,702 | 1,146 | 121 | 171 | 161 | 17 | 86 | 1,200 | 761 | 138 | 111 | 112 | 16 | 62 |
| Precision production | 1,977 | 1,710 | 73 | 100 | 65 | 25 | 4 | 1,800 | 1,597 | 55 | 84 | 37 | 23 | 4 | 177 | 113 | 18 | 16 | 28 | 2 | 0 |
| Psychology | 1,944 | 1,205 | 207 | 384 | 83 | 43 | 22 | 446 | 281 | 44 | 81 | 19 | 13 | 8 | 1,498 | 924 | 163 | 303 | 64 | 30 | 14 |
| Public administration and social service professions | 4,415 | 2,312 | 1,235 | 652 | 98 | 75 | 43 | 642 | 313 | 191 | 97 | 17 | 16 | 8 | 3,773 | 1,999 | 1,044 | 555 | 81 | 59 | 35 |
| Security and protective services | 26,425 | 18,379 | 3,673 | 3,404 | 547 | 359 | 63 | 14,578 | 11,308 | 1,113 | 1,655 | 327 | 145 | 30 | 11,847 | 7,071 | 2,560 | 1,749 | 220 | 214 | 33 |
| Social sciences and history | 6,730 | 3,893 | 735 | 1,277 | 509 | 172 | 144 | 2,338 | 1,398 | 218 | 404 | 210 | 57 | 51 | 4,392 | 2,495 | 517 | 873 | 299 | 115 | 93 |
| Social sciences | 6,308 | 3,592 | 716 | 1,208 | 491 | 163 | 138 | 2,095 | 1,232 | 210 | 351 | 199 | 56 | 47 | 4,213 | 2,360 | 506 | 857 | 292 | 107 | 91 |
| History | 422 | 301 | 19 | 69 | 18 | 9 | 6 | 243 | 166 | 8 | 53 | 11 | 1 | 4 | 179 | 135 | 11 | 16 | 7 | 8 | 2 |
| Theology and religious vocations | 570 | 376 | 148 | 25 | 8 | 2 | 11 | 248 | 170 | 54 | 13 | 5 | 2 | 4 | 322 | 206 | 94 | 12 | 3 | 0 | 7 |
| Transportation and materials moving | 1,472 | 1,149 | 87 | 137 | 48 | 17 | 34 | 1,268 | 1,002 | 76 | 112 | 40 | 16 | 22 | 204 | 147 | 11 | 25 | 8 | 1 | 12 |
| Visual and performing arts | 21,754 | 15,271 | 1,900 | 2,463 | 1,245 | 196 | 679 | 9,293 | 6,485 | 912 | 1,167 | 428 | 85 | 216 | 12,461 | 8,786 | 988 | 1,296 | 817 | 111 | 463 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

## Table 273. Associate's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **696,660** | **475,513** | **86,402** | **78,557** | **33,669** | **8,435** | **14,084** | **267,536** | **188,569** | **27,151** | **29,658** | **13,802** | **2,774** | **5,582** | **429,124** | **286,944** | **59,251** | **48,899** | **19,867** | **5,661** | **8,502** |
| Agriculture and natural resources | 6,404 | 6,042 | 38 | 124 | 36 | 101 | 63 | 4,009 | 3,819 | 24 | 63 | 9 | 58 | 36 | 2,395 | 2,223 | 14 | 61 | 27 | 43 | 27 |
| Architecture and related services | 583 | 380 | 37 | 107 | 35 | 4 | 20 | 237 | 142 | 18 | 50 | 19 | 0 | 8 | 346 | 238 | 19 | 57 | 16 | 4 | 12 |
| Area, ethnic, cultural, and gender studies | 115 | 25 | 25 | 21 | 9 | 32 | 3 | 38 | 6 | 11 | 10 | 1 | 10 | 0 | 77 | 19 | 14 | 11 | 8 | 22 | 3 |
| Biological and biomedical sciences | 1,709 | 1,050 | 132 | 232 | 197 | 46 | 52 | 548 | 343 | 36 | 83 | 51 | 17 | 18 | 1,161 | 707 | 96 | 149 | 146 | 29 | 34 |
| Business | 112,378 | 72,333 | 17,842 | 11,913 | 5,986 | 1,310 | 2,994 | 39,165 | 26,558 | 4,881 | 4,104 | 2,124 | 360 | 1,138 | 73,213 | 45,775 | 12,961 | 7,809 | 3,862 | 950 | 1,856 |
| Communications, journalism, and related programs | 2,545 | 1,862 | 263 | 225 | 88 | 27 | 80 | 1,254 | 949 | 108 | 118 | 33 | 10 | 36 | 1,291 | 913 | 155 | 107 | 55 | 17 | 44 |
| Communications technologies | 3,516 | 2,496 | 411 | 362 | 142 | 29 | 76 | 2,039 | 1,394 | 259 | 247 | 85 | 16 | 38 | 1,477 | 1,102 | 152 | 115 | 57 | 13 | 38 |
| Computer and information sciences | 36,173 | 23,572 | 5,554 | 3,882 | 1,997 | 385 | 783 | 25,552 | 17,532 | 3,138 | 2,790 | 1,379 | 212 | 501 | 10,621 | 6,040 | 2,416 | 1,092 | 618 | 173 | 282 |
| Construction trades | 3,512 | 3,011 | 243 | 140 | 53 | 60 | 5 | 3,308 | 2,857 | 217 | 129 | 51 | 50 | 4 | 204 | 154 | 26 | 11 | 2 | 10 | 1 |
| Education | 13,329 | 8,462 | 2,250 | 1,857 | 178 | 461 | 121 | 2,188 | 1,487 | 332 | 251 | 22 | 79 | 17 | 11,141 | 6,975 | 1,918 | 1,606 | 156 | 382 | 104 |
| Engineering | 2,441 | 1,496 | 300 | 336 | 153 | 35 | 121 | 2,078 | 1,327 | 244 | 263 | 116 | 26 | 102 | 363 | 169 | 56 | 73 | 37 | 9 | 19 |
| Engineering technologies[1] | 33,548 | 24,118 | 3,691 | 3,701 | 1,362 | 346 | 330 | 28,675 | 20,824 | 2,933 | 3,222 | 1,164 | 280 | 252 | 4,873 | 3,294 | 758 | 479 | 198 | 66 | 78 |
| English language and literature/letters | 995 | 610 | 91 | 191 | 57 | 17 | 29 | 313 | 202 | 26 | 60 | 12 | 7 | 6 | 682 | 408 | 65 | 131 | 45 | 10 | 23 |
| Family and consumer sciences | 9,707 | 5,337 | 2,036 | 1,726 | 334 | 150 | 124 | 446 | 260 | 84 | 69 | 23 | 2 | 8 | 9,261 | 5,077 | 1,952 | 1,657 | 311 | 148 | 116 |
| Foreign languages, literatures, and linguistics | 1,234 | 871 | 80 | 203 | 28 | 18 | 34 | 197 | 110 | 13 | 49 | 13 | 2 | 10 | 1,037 | 761 | 67 | 154 | 15 | 16 | 24 |
| Health professions and related clinical sciences | 122,520 | 90,192 | 15,578 | 9,512 | 4,673 | 1,298 | 1,267 | 17,097 | 12,008 | 1,987 | 1,612 | 1,083 | 170 | 237 | 105,423 | 78,184 | 13,591 | 7,900 | 3,590 | 1,128 | 1,030 |
| Legal professions and studies | 9,885 | 6,690 | 1,673 | 1,188 | 179 | 108 | 47 | 955 | 577 | 196 | 135 | 30 | 14 | 3 | 8,930 | 6,113 | 1,477 | 1,053 | 149 | 94 | 44 |
| Liberal arts and sciences, general studies, and humanities | 240,131 | 161,795 | 25,669 | 30,748 | 13,109 | 2,690 | 6,120 | 87,845 | 60,870 | 8,215 | 10,389 | 5,112 | 847 | 2,412 | 152,286 | 100,925 | 17,454 | 20,359 | 7,997 | 1,843 | 3,708 |
| Library science | 108 | 86 | 9 | 8 | 3 | 1 | 1 | 11 | 8 | 2 | 0 | 0 | 1 | 0 | 97 | 78 | 7 | 8 | 3 | 0 | 1 |
| Mathematics and statistics | 807 | 433 | 37 | 162 | 102 | 13 | 60 | 529 | 285 | 25 | 108 | 62 | 7 | 42 | 278 | 148 | 12 | 54 | 40 | 6 | 18 |
| Mechanics and repair technologies | 13,619 | 10,267 | 966 | 1,451 | 673 | 179 | 83 | 12,901 | 9,782 | 884 | 1,372 | 628 | 162 | 73 | 718 | 485 | 82 | 79 | 45 | 17 | 10 |
| Military technologies | 355 | 215 | 87 | 39 | 9 | 5 | 0 | 303 | 186 | 74 | 30 | 8 | 5 | 0 | 52 | 29 | 13 | 9 | 1 | 0 | 0 |
| Multi/interdisciplinary studies | 13,888 | 8,627 | 1,561 | 1,761 | 1,466 | 110 | 363 | 5,878 | 3,723 | 683 | 702 | 572 | 44 | 154 | 8,010 | 4,904 | 878 | 1,059 | 894 | 66 | 209 |
| Parks, recreation, leisure and fitness studies | 966 | 734 | 116 | 67 | 7 | 20 | 22 | 581 | 448 | 71 | 37 | 5 | 10 | 10 | 385 | 286 | 45 | 30 | 2 | 10 | 12 |
| Philosophy and religious studies | 422 | 364 | 17 | 29 | 9 | 2 | 1 | 122 | 94 | 7 | 14 | 5 | 2 | 0 | 300 | 270 | 10 | 15 | 4 | 0 | 1 |
| Physical sciences and science technologies | 2,814 | 1,917 | 217 | 264 | 243 | 36 | 137 | 1,647 | 1,140 | 115 | 168 | 123 | 16 | 85 | 1,167 | 777 | 102 | 96 | 120 | 20 | 52 |
| Precision production | 2,039 | 1,735 | 88 | 110 | 67 | 36 | 3 | 1,877 | 1,614 | 79 | 101 | 49 | 31 | 3 | 162 | 121 | 9 | 9 | 18 | 5 | 0 |
| Psychology | 1,942 | 1,184 | 181 | 402 | 78 | 59 | 38 | 445 | 271 | 39 | 98 | 15 | 13 | 9 | 1,497 | 913 | 142 | 304 | 63 | 46 | 29 |
| Public administration and social service professions | 4,027 | 2,171 | 1,070 | 567 | 99 | 84 | 36 | 571 | 306 | 122 | 108 | 16 | 14 | 5 | 3,456 | 1,865 | 948 | 459 | 83 | 70 | 31 |
| Security and protective services | 23,749 | 16,684 | 3,221 | 2,918 | 521 | 326 | 79 | 13,360 | 10,357 | 1,043 | 1,424 | 348 | 147 | 41 | 10,389 | 6,327 | 2,178 | 1,494 | 173 | 179 | 38 |
| Social sciences and history | 6,533 | 3,685 | 735 | 1,270 | 483 | 201 | 159 | 2,191 | 1,302 | 196 | 401 | 183 | 53 | 56 | 4,342 | 2,383 | 539 | 869 | 300 | 148 | 103 |
| Social sciences | 6,233 | 3,480 | 719 | 1,212 | 471 | 192 | 159 | 2,017 | 1,181 | 184 | 369 | 178 | 49 | 56 | 4,216 | 2,299 | 535 | 843 | 293 | 143 | 103 |
| History | 300 | 205 | 16 | 58 | 12 | 9 | 0 | 174 | 121 | 12 | 32 | 5 | 4 | 0 | 126 | 84 | 4 | 26 | 7 | 5 | 0 |
| Theology and religious vocations | 581 | 421 | 107 | 21 | 8 | 8 | 16 | 270 | 192 | 50 | 12 | 3 | 3 | 10 | 311 | 229 | 57 | 9 | 5 | 5 | 6 |
| Transportation and materials moving | 1,435 | 1,095 | 91 | 142 | 43 | 21 | 43 | 1,241 | 969 | 78 | 111 | 37 | 16 | 30 | 194 | 126 | 13 | 31 | 6 | 5 | 13 |
| Visual and performing arts | 22,650 | 15,553 | 1,986 | 2,878 | 1,242 | 217 | 774 | 9,665 | 6,627 | 961 | 1,328 | 421 | 90 | 238 | 12,985 | 8,926 | 1,025 | 1,550 | 821 | 127 | 536 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

## Table 274. Bachelor's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

| Year and sex | Number of degrees conferred | | | | | | | Percentage distribution of degrees conferred | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total** | | | | | | | | | | | | | | |
| 1976–77[1] | 917,900 | 807,688 | 58,636 | 18,743 | 13,793 | 3,326 | 15,714 | 100.0 | 88.0 | 6.4 | 2.0 | 1.5 | 0.4 | 1.7 |
| 1980–81[2] | 934,800 | 807,319 | 60,673 | 21,832 | 18,794 | 3,593 | 22,589 | 100.0 | 86.4 | 6.5 | 2.3 | 2.0 | 0.4 | 2.4 |
| 1989–90 | 1,051,344 | 887,151 | 61,046 | 32,829 | 39,230 | 4,390 | 26,698 | 100.0 | 84.4 | 5.8 | 3.1 | 3.7 | 0.4 | 2.5 |
| 1990–91 | 1,094,538 | 914,093 | 66,375 | 37,342 | 42,529 | 4,583 | 29,616 | 100.0 | 83.5 | 6.1 | 3.4 | 3.9 | 0.4 | 2.7 |
| 1991–92 | 1,136,553 | 941,663 | 72,680 | 41,087 | 47,428 | 5,228 | 28,467 | 100.0 | 82.9 | 6.4 | 3.6 | 4.2 | 0.5 | 2.5 |
| 1992–93 | 1,165,178 | 952,194 | 78,099 | 45,417 | 51,481 | 5,683 | 32,304 | 100.0 | 81.7 | 6.7 | 3.9 | 4.4 | 0.5 | 2.8 |
| 1993–94 | 1,169,275 | 939,008 | 83,909 | 50,299 | 55,689 | 6,192 | 34,178 | 100.0 | 80.3 | 7.2 | 4.3 | 4.8 | 0.5 | 2.9 |
| 1994–95 | 1,160,134 | 914,610 | 87,236 | 54,230 | 60,502 | 6,610 | 36,946 | 100.0 | 78.8 | 7.5 | 4.7 | 5.2 | 0.6 | 3.2 |
| 1995–96 | 1,164,792 | 905,846 | 91,496 | 58,351 | 64,433 | 6,976 | 37,690 | 100.0 | 77.8 | 7.9 | 5.0 | 5.5 | 0.6 | 3.2 |
| 1996–97 | 1,172,879 | 900,809 | 94,349 | 62,509 | 68,859 | 7,425 | 38,928 | 100.0 | 76.8 | 8.0 | 5.3 | 5.9 | 0.6 | 3.3 |
| 1997–98 | 1,184,406 | 901,344 | 98,251 | 66,005 | 71,678 | 7,903 | 39,225 | 100.0 | 76.1 | 8.3 | 5.6 | 6.1 | 0.7 | 3.3 |
| 1998–99 | 1,200,303 | 907,245 | 102,214 | 70,085 | 74,197 | 8,423 | 38,139 | 100.0 | 75.6 | 8.5 | 5.8 | 6.2 | 0.7 | 3.2 |
| 1999–2000 | 1,237,875 | 929,106 | 108,013 | 75,059 | 77,912 | 8,719 | 39,066 | 100.0 | 75.1 | 8.7 | 6.1 | 6.3 | 0.7 | 3.2 |
| 2000–01 | 1,244,171 | 927,357 | 111,307 | 77,745 | 78,902 | 9,049 | 39,811 | 100.0 | 74.5 | 8.9 | 6.2 | 6.3 | 0.7 | 3.2 |
| 2001–02 | 1,291,900 | 958,597 | 116,623 | 82,966 | 83,093 | 9,165 | 41,456 | 100.0 | 74.2 | 9.0 | 6.4 | 6.4 | 0.7 | 3.2 |
| 2002–03[3] | 1,348,811 | 994,616 | 124,253 | 89,029 | 87,964 | 9,875 | 43,074 | 100.0 | 73.7 | 9.2 | 6.6 | 6.5 | 0.7 | 3.2 |
| 2003–04 | 1,399,542 | 1,026,114 | 131,241 | 94,644 | 92,073 | 10,638 | 44,832 | 100.0 | 73.3 | 9.4 | 6.8 | 6.6 | 0.8 | 3.2 |
| 2004–05 | 1,439,264 | 1,049,141 | 136,122 | 101,124 | 97,209 | 10,307 | 45,361 | 100.0 | 72.9 | 9.5 | 7.0 | 6.8 | 0.7 | 3.2 |
| 2005–06 | 1,485,242 | 1,075,561 | 142,420 | 107,588 | 102,376 | 10,940 | 46,357 | 100.0 | 72.4 | 9.6 | 7.2 | 6.9 | 0.7 | 3.1 |
| **Males** | | | | | | | | | | | | | | |
| 1976–77[1] | 494,424 | 438,161 | 25,147 | 10,318 | 7,638 | 1,804 | 11,356 | 100.0 | 88.6 | 5.1 | 2.1 | 1.5 | 0.4 | 2.3 |
| 1980–81[2] | 469,625 | 406,173 | 24,511 | 10,810 | 10,107 | 1,700 | 16,324 | 100.0 | 86.5 | 5.2 | 2.3 | 2.2 | 0.4 | 3.5 |
| 1989–90 | 491,696 | 414,982 | 23,257 | 14,932 | 19,711 | 1,860 | 16,954 | 100.0 | 84.4 | 4.7 | 3.0 | 4.0 | 0.4 | 3.4 |
| 1990–91 | 504,045 | 421,290 | 24,800 | 16,598 | 21,203 | 1,938 | 18,216 | 100.0 | 83.6 | 4.9 | 3.3 | 4.2 | 0.4 | 3.6 |
| 1991–92 | 520,811 | 432,635 | 27,092 | 18,167 | 23,652 | 2,195 | 17,070 | 100.0 | 83.1 | 5.2 | 3.5 | 4.5 | 0.4 | 3.3 |
| 1992–93 | 532,881 | 437,262 | 28,962 | 19,883 | 25,303 | 2,450 | 19,021 | 100.0 | 82.1 | 5.4 | 3.7 | 4.7 | 0.5 | 3.6 |
| 1993–94 | 532,422 | 430,526 | 30,766 | 21,834 | 26,952 | 2,620 | 19,724 | 100.0 | 80.9 | 5.8 | 4.1 | 5.1 | 0.5 | 3.7 |
| 1994–95 | 526,131 | 417,878 | 31,793 | 23,626 | 28,992 | 2,739 | 21,103 | 100.0 | 79.4 | 6.0 | 4.5 | 5.5 | 0.5 | 4.0 |
| 1995–96 | 522,454 | 409,565 | 32,974 | 25,029 | 30,669 | 2,885 | 21,332 | 100.0 | 78.4 | 6.3 | 4.8 | 5.9 | 0.6 | 4.1 |
| 1996–97 | 520,515 | 403,366 | 33,616 | 26,318 | 32,521 | 2,996 | 21,698 | 100.0 | 77.5 | 6.5 | 5.1 | 6.2 | 0.6 | 4.2 |
| 1997–98 | 519,956 | 399,553 | 34,510 | 27,677 | 33,445 | 3,151 | 21,620 | 100.0 | 76.8 | 6.6 | 5.3 | 6.4 | 0.6 | 4.2 |
| 1998–99 | 518,746 | 396,996 | 34,876 | 28,662 | 34,225 | 3,323 | 20,664 | 100.0 | 76.5 | 6.7 | 5.5 | 6.6 | 0.6 | 4.0 |
| 1999–2000 | 530,367 | 402,961 | 37,024 | 30,301 | 35,853 | 3,464 | 20,764 | 100.0 | 76.0 | 7.0 | 5.7 | 6.8 | 0.7 | 3.9 |
| 2000–01 | 531,840 | 401,780 | 38,103 | 31,368 | 35,865 | 3,700 | 21,024 | 100.0 | 75.5 | 7.2 | 5.9 | 6.7 | 0.7 | 4.0 |
| 2001–02 | 549,816 | 414,892 | 39,196 | 32,951 | 37,660 | 3,624 | 21,493 | 100.0 | 75.5 | 7.1 | 6.0 | 6.8 | 0.7 | 3.9 |
| 2002–03[3] | 573,258 | 430,248 | 41,494 | 35,101 | 40,230 | 3,870 | 22,315 | 100.0 | 75.1 | 7.2 | 6.1 | 7.0 | 0.7 | 3.9 |
| 2003–04 | 595,425 | 445,483 | 43,851 | 37,288 | 41,360 | 4,244 | 23,199 | 100.0 | 74.8 | 7.4 | 6.3 | 6.9 | 0.7 | 3.9 |
| 2004–05 | 613,000 | 456,592 | 45,810 | 39,490 | 43,711 | 4,143 | 23,254 | 100.0 | 74.5 | 7.5 | 6.4 | 7.1 | 0.7 | 3.8 |
| 2005–06 | 630,600 | 467,467 | 48,079 | 41,814 | 45,809 | 4,203 | 23,228 | 100.0 | 74.1 | 7.6 | 6.6 | 7.3 | 0.7 | 3.7 |
| **Females** | | | | | | | | | | | | | | |
| 1976–77[1] | 423,476 | 369,527 | 33,489 | 8,425 | 6,155 | 1,522 | 4,358 | 100.0 | 87.3 | 7.9 | 2.0 | 1.5 | 0.4 | 1.0 |
| 1980–81[2] | 465,175 | 401,146 | 36,162 | 11,022 | 8,687 | 1,893 | 6,265 | 100.0 | 86.2 | 7.8 | 2.4 | 1.9 | 0.4 | 1.3 |
| 1989–90 | 559,648 | 472,169 | 37,789 | 17,897 | 19,519 | 2,530 | 9,744 | 100.0 | 84.4 | 6.8 | 3.2 | 3.5 | 0.5 | 1.7 |
| 1990–91 | 590,493 | 492,803 | 41,575 | 20,744 | 21,326 | 2,645 | 11,400 | 100.0 | 83.5 | 7.0 | 3.5 | 3.6 | 0.4 | 1.9 |
| 1991–92 | 615,742 | 509,028 | 45,588 | 22,920 | 23,776 | 3,033 | 11,397 | 100.0 | 82.7 | 7.4 | 3.7 | 3.9 | 0.5 | 1.9 |
| 1992–93 | 632,297 | 514,932 | 49,137 | 25,534 | 26,178 | 3,233 | 13,283 | 100.0 | 81.4 | 7.8 | 4.0 | 4.1 | 0.5 | 2.1 |
| 1993–94 | 636,853 | 508,482 | 53,143 | 28,465 | 28,737 | 3,572 | 14,454 | 100.0 | 79.8 | 8.3 | 4.5 | 4.5 | 0.6 | 2.3 |
| 1994–95 | 634,003 | 496,732 | 55,443 | 30,604 | 31,510 | 3,871 | 15,843 | 100.0 | 78.3 | 8.7 | 4.8 | 5.0 | 0.6 | 2.5 |
| 1995–96 | 642,338 | 496,281 | 58,522 | 33,322 | 33,764 | 4,091 | 16,358 | 100.0 | 77.3 | 9.1 | 5.2 | 5.3 | 0.6 | 2.5 |
| 1996–97 | 652,364 | 497,443 | 60,733 | 36,191 | 36,338 | 4,429 | 17,230 | 100.0 | 76.3 | 9.3 | 5.5 | 5.6 | 0.7 | 2.6 |
| 1997–98 | 664,450 | 501,791 | 63,741 | 38,328 | 38,233 | 4,752 | 17,605 | 100.0 | 75.5 | 9.6 | 5.8 | 5.8 | 0.7 | 2.6 |
| 1998–99 | 681,557 | 510,249 | 67,338 | 41,423 | 39,972 | 5,100 | 17,475 | 100.0 | 74.9 | 9.9 | 6.1 | 5.9 | 0.7 | 2.6 |
| 1999–2000 | 707,508 | 526,145 | 70,989 | 44,758 | 42,059 | 5,255 | 18,302 | 100.0 | 74.4 | 10.0 | 6.3 | 5.9 | 0.7 | 2.6 |
| 2000–01 | 712,331 | 525,577 | 73,204 | 46,377 | 43,037 | 5,349 | 18,787 | 100.0 | 73.8 | 10.3 | 6.5 | 6.0 | 0.8 | 2.6 |
| 2001–02 | 742,084 | 543,705 | 77,427 | 50,015 | 45,433 | 5,541 | 19,963 | 100.0 | 73.3 | 10.4 | 6.7 | 6.1 | 0.7 | 2.7 |
| 2002–03[3] | 775,553 | 564,368 | 82,759 | 53,928 | 47,734 | 6,005 | 20,759 | 100.0 | 72.8 | 10.7 | 7.0 | 6.2 | 0.8 | 2.7 |
| 2003–04 | 804,117 | 580,631 | 87,390 | 57,356 | 50,713 | 6,394 | 21,633 | 100.0 | 72.2 | 10.9 | 7.1 | 6.3 | 0.8 | 2.7 |
| 2004–05 | 826,264 | 592,549 | 90,312 | 61,634 | 53,498 | 6,164 | 22,107 | 100.0 | 71.7 | 10.9 | 7.5 | 6.5 | 0.7 | 2.7 |
| 2005–06 | 854,642 | 608,094 | 94,341 | 65,774 | 56,567 | 6,737 | 23,129 | 100.0 | 71.2 | 11.0 | 7.7 | 6.6 | 0.8 | 2.7 |

[1]Excludes 1,121 males and 528 females whose racial/ethnic group was not available.
[2]Excludes 258 males and 82 females whose racial/ethnic group was not available.
[3]Data have been revised from previously published figures.
NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 275. Bachelor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **1,485,242** | **1,075,561** | **142,420** | **107,588** | **102,376** | **10,940** | **46,357** | **630,600** | **467,467** | **48,079** | **41,814** | **45,809** | **4,203** | **23,228** | **854,642** | **608,094** | **94,341** | **65,774** | **56,567** | **6,737** | **23,129** |
| Agriculture and natural resources | 23,053 | 20,190 | 685 | 764 | 806 | 256 | 352 | 12,063 | 10,801 | 296 | 338 | 347 | 120 | 161 | 10,990 | 9,389 | 389 | 426 | 459 | 136 | 191 |
| Architecture and related services | 9,515 | 6,991 | 455 | 826 | 794 | 46 | 403 | 5,414 | 4,094 | 267 | 463 | 355 | 18 | 217 | 4,101 | 2,897 | 188 | 363 | 439 | 28 | 186 |
| Area, ethnic, cultural, and gender studies | 7,879 | 4,307 | 1,167 | 1,081 | 1,004 | 146 | 174 | 2,420 | 1,336 | 371 | 317 | 309 | 38 | 49 | 5,459 | 2,971 | 796 | 764 | 695 | 108 | 125 |
| Biological and biomedical sciences | 69,178 | 46,877 | 5,409 | 4,203 | 10,165 | 489 | 2,035 | 26,651 | 18,801 | 1,398 | 1,573 | 3,957 | 164 | 758 | 42,527 | 28,076 | 4,011 | 2,630 | 6,208 | 325 | 1,277 |
| Business | 318,042 | 216,567 | 36,195 | 23,100 | 24,154 | 2,087 | 15,939 | 159,683 | 115,773 | 13,138 | 10,355 | 11,234 | 926 | 8,257 | 158,359 | 100,794 | 23,057 | 12,745 | 12,920 | 1,161 | 7,682 |
| Communications, journalism, and related programs | 73,955 | 56,648 | 7,325 | 4,758 | 3,224 | 423 | 1,577 | 26,135 | 20,366 | 2,492 | 1,609 | 1,036 | 146 | 486 | 47,820 | 36,282 | 4,833 | 3,149 | 2,188 | 277 | 1,091 |
| Communications technologies | 2,981 | 2,191 | 295 | 222 | 181 | 15 | 77 | 2,007 | 1,509 | 159 | 147 | 131 | 11 | 50 | 974 | 682 | 136 | 75 | 50 | 4 | 27 |
| Computer and information sciences | 47,480 | 29,864 | 5,875 | 3,164 | 5,180 | 304 | 3,093 | 37,705 | 25,237 | 3,502 | 2,455 | 3,937 | 215 | 2,359 | 9,775 | 4,627 | 2,373 | 709 | 1,243 | 89 | 734 |
| Construction trades | 141 | 123 | 9 | 2 | 4 | 0 | 3 | 134 | 118 | 7 | 2 | 4 | 0 | 3 | 7 | 5 | 2 | 0 | 0 | 0 | 0 |
| Education | 107,238 | 91,279 | 6,864 | 5,196 | 1,954 | 902 | 1,043 | 22,448 | 18,950 | 1,693 | 934 | 397 | 197 | 277 | 84,790 | 72,329 | 5,171 | 4,262 | 1,557 | 705 | 766 |
| Engineering | 67,045 | 45,465 | 3,355 | 4,051 | 9,070 | 364 | 4,740 | 54,036 | 37,681 | 2,335 | 3,179 | 6,849 | 290 | 3,702 | 13,009 | 7,784 | 1,020 | 872 | 2,221 | 74 | 1,038 |
| Engineering technologies[1] | 14,178 | 10,600 | 1,536 | 824 | 699 | 140 | 379 | 12,604 | 9,670 | 1,171 | 700 | 624 | 125 | 314 | 1,574 | 930 | 365 | 124 | 75 | 15 | 65 |
| English language and literature/letters | 55,096 | 43,872 | 4,242 | 3,545 | 2,600 | 341 | 496 | 17,316 | 14,224 | 1,048 | 1,090 | 718 | 109 | 127 | 37,780 | 29,648 | 3,194 | 2,455 | 1,882 | 232 | 369 |
| Family and consumer sciences | 20,775 | 16,083 | 2,227 | 1,163 | 898 | 160 | 244 | 2,436 | 1,810 | 328 | 123 | 116 | 14 | 45 | 18,339 | 14,273 | 1,899 | 1,040 | 782 | 146 | 199 |
| Foreign languages, literatures, and linguistics | 19,410 | 13,819 | 799 | 3,231 | 1,039 | 82 | 440 | 5,842 | 4,320 | 200 | 849 | 310 | 28 | 135 | 13,568 | 9,499 | 599 | 2,382 | 729 | 54 | 305 |
| Health professions and related clinical sciences | 91,973 | 69,092 | 10,268 | 5,230 | 5,102 | 673 | 1,608 | 12,914 | 9,248 | 1,339 | 920 | 1,001 | 100 | 306 | 79,059 | 59,844 | 8,929 | 4,310 | 4,101 | 573 | 1,302 |
| Legal professions and studies | 3,302 | 2,081 | 578 | 335 | 247 | 35 | 26 | 982 | 643 | 132 | 108 | 81 | 9 | 9 | 2,320 | 1,438 | 446 | 227 | 166 | 26 | 17 |
| Liberal arts and sciences, general studies, and humanities | 44,898 | 30,162 | 5,701 | 4,938 | 2,808 | 501 | 788 | 14,144 | 10,074 | 1,614 | 1,140 | 875 | 150 | 291 | 30,754 | 20,088 | 4,087 | 3,798 | 1,933 | 351 | 497 |
| Library science | 76 | 73 | 2 | 1 | 0 | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 71 | 68 | 2 | 1 | 0 | 0 | 0 |
| Mathematics and statistics | 14,770 | 10,700 | 871 | 892 | 1,491 | 68 | 748 | 8,115 | 5,905 | 437 | 482 | 790 | 35 | 466 | 6,655 | 4,795 | 434 | 410 | 701 | 33 | 282 |
| Mechanics and repair technologies | 246 | 173 | 19 | 26 | 17 | 2 | 9 | 239 | 167 | 19 | 25 | 17 | 2 | 9 | 7 | 6 | 0 | 1 | 0 | 0 | 0 |
| Military technologies | 33 | 32 | 0 | 1 | 0 | 0 | 0 | 29 | 28 | 0 | 1 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 32,012 | 22,495 | 2,746 | 3,431 | 2,252 | 254 | 834 | 9,959 | 7,206 | 815 | 732 | 780 | 86 | 340 | 22,053 | 15,289 | 1,931 | 2,699 | 1,472 | 168 | 494 |
| Parks, recreation, leisure and fitness studies | 25,490 | 20,189 | 2,271 | 1,646 | 767 | 205 | 412 | 13,310 | 10,312 | 1,348 | 949 | 367 | 108 | 226 | 12,180 | 9,877 | 923 | 697 | 400 | 97 | 186 |
| Philosophy and religious studies | 11,985 | 9,801 | 689 | 654 | 622 | 66 | 153 | 7,428 | 6,117 | 395 | 425 | 354 | 39 | 98 | 4,557 | 3,684 | 294 | 229 | 268 | 27 | 55 |
| Physical sciences and science technologies | 20,318 | 15,421 | 1,178 | 903 | 1,818 | 155 | 843 | 11,831 | 9,421 | 477 | 494 | 884 | 83 | 472 | 8,487 | 6,000 | 701 | 409 | 934 | 72 | 371 |
| Precision production | 55 | 46 | 1 | 2 | 5 | 0 | 1 | 35 | 34 | 0 | 1 | 0 | 0 | 0 | 20 | 12 | 1 | 1 | 5 | 0 | 1 |
| Psychology | 88,134 | 62,645 | 9,663 | 8,051 | 5,568 | 628 | 1,579 | 19,865 | 14,474 | 1,764 | 1,741 | 1,430 | 136 | 320 | 68,269 | 48,171 | 7,899 | 6,310 | 4,138 | 492 | 1,259 |
| Public administration and social service professions | 21,986 | 13,168 | 5,187 | 2,365 | 716 | 239 | 311 | 4,126 | 2,543 | 861 | 448 | 162 | 49 | 63 | 17,860 | 10,625 | 4,326 | 1,917 | 554 | 190 | 248 |
| Security and protective services | 35,319 | 23,208 | 6,412 | 4,005 | 1,013 | 356 | 325 | 17,498 | 12,659 | 2,212 | 1,769 | 563 | 145 | 150 | 17,821 | 10,549 | 4,200 | 2,236 | 450 | 211 | 175 |
| Social sciences and history | 161,485 | 115,808 | 14,683 | 12,818 | 12,416 | 1,307 | 4,453 | 80,799 | 61,029 | 5,554 | 5,598 | 5,851 | 561 | 2,206 | 80,686 | 54,779 | 9,129 | 7,220 | 6,565 | 746 | 2,247 |
| Social sciences | 128,332 | 88,131 | 12,995 | 10,808 | 11,095 | 1,072 | 4,231 | 61,365 | 44,460 | 4,735 | 4,503 | 5,155 | 431 | 2,081 | 66,967 | 43,671 | 8,260 | 6,305 | 5,940 | 641 | 2,150 |
| History | 33,153 | 27,677 | 1,688 | 2,010 | 1,321 | 235 | 222 | 19,434 | 16,569 | 819 | 1,095 | 696 | 130 | 125 | 13,719 | 11,108 | 869 | 915 | 625 | 105 | 97 |
| Theology and religious vocations | 8,548 | 7,275 | 553 | 329 | 176 | 42 | 173 | 5,593 | 4,846 | 310 | 182 | 114 | 22 | 119 | 2,955 | 2,429 | 243 | 147 | 62 | 20 | 54 |
| Transportation and materials moving | 5,349 | 4,382 | 305 | 290 | 194 | 42 | 136 | 4,717 | 3,876 | 272 | 246 | 169 | 38 | 116 | 632 | 506 | 33 | 44 | 25 | 4 | 20 |
| Visual and performing arts | 83,297 | 63,934 | 4,855 | 5,541 | 5,392 | 612 | 2,963 | 32,117 | 24,190 | 2,125 | 2,419 | 2,047 | 239 | 1,097 | 51,180 | 39,744 | 2,730 | 3,122 | 3,345 | 373 | 1,866 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

## Table 276. Bachelor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **1,439,264** | **1,049,141** | **136,122** | **101,124** | **97,209** | **10,307** | **45,361** | **613,000** | **456,592** | **45,810** | **39,490** | **43,711** | **4,143** | **23,254** | **826,264** | **592,549** | **90,312** | **61,634** | **53,498** | **6,164** | **22,107** |
| Agriculture and natural resources | 23,002 | 20,292 | 654 | 806 | 682 | 200 | 368 | 11,987 | 10,808 | 278 | 356 | 269 | 103 | 173 | 11,015 | 9,484 | 376 | 450 | 413 | 97 | 195 |
| Architecture and related services | 9,237 | 6,764 | 426 | 783 | 762 | 39 | 463 | 5,222 | 3,941 | 251 | 445 | 316 | 24 | 245 | 4,015 | 2,823 | 175 | 338 | 446 | 15 | 218 |
| Area, ethnic, cultural, and gender studies | 7,569 | 4,218 | 1,051 | 989 | 996 | 148 | 167 | 2,307 | 1,265 | 328 | 288 | 317 | 53 | 56 | 5,262 | 2,953 | 723 | 701 | 679 | 95 | 111 |
| Biological and biomedical sciences | 64,611 | 44,143 | 5,146 | 3,993 | 8,907 | 514 | 1,908 | 24,617 | 17,551 | 1,315 | 1,448 | 3,410 | 195 | 698 | 39,994 | 26,592 | 3,831 | 2,545 | 5,497 | 319 | 1,210 |
| Business | 311,574 | 214,361 | 34,464 | 21,955 | 23,429 | 1,952 | 15,413 | 155,940 | 114,502 | 12,477 | 9,665 | 10,523 | 899 | 7,874 | 155,634 | 99,859 | 21,987 | 12,290 | 12,906 | 1,053 | 7,539 |
| Communications, journalism, and related programs | 72,715 | 56,142 | 7,048 | 4,477 | 3,073 | 386 | 1,589 | 25,324 | 19,872 | 2,354 | 1,487 | 928 | 129 | 554 | 47,391 | 36,270 | 4,694 | 2,990 | 2,145 | 257 | 1,035 |
| Communications technologies | 2,523 | 1,841 | 262 | 177 | 140 | 8 | 95 | 1,602 | 1,220 | 126 | 111 | 85 | 2 | 58 | 921 | 621 | 136 | 66 | 55 | 6 | 37 |
| Computer and information sciences | 54,111 | 32,948 | 6,438 | 3,402 | 7,023 | 311 | 3,989 | 42,125 | 27,340 | 3,796 | 2,555 | 5,205 | 216 | 3,013 | 11,986 | 5,608 | 2,642 | 847 | 1,818 | 95 | 976 |
| Construction trades | 117 | 98 | 8 | 5 | 3 | 0 | 3 | 107 | 93 | 6 | 4 | 2 | 0 | 2 | 10 | 5 | 2 | 1 | 1 | 0 | 1 |
| Education | 105,451 | 90,645 | 6,434 | 4,845 | 1,747 | 933 | 847 | 22,513 | 19,167 | 1,622 | 930 | 340 | 220 | 234 | 82,938 | 71,478 | 4,812 | 3,915 | 1,407 | 713 | 613 |
| Engineering | 64,906 | 44,012 | 3,386 | 3,703 | 8,687 | 355 | 4,763 | 52,020 | 36,360 | 2,239 | 2,855 | 6,504 | 274 | 3,788 | 12,886 | 7,652 | 1,147 | 848 | 2,183 | 81 | 975 |
| Engineering technologies[1] | 14,482 | 10,657 | 1,537 | 891 | 799 | 109 | 489 | 12,812 | 9,638 | 1,211 | 757 | 689 | 96 | 421 | 1,670 | 1,019 | 326 | 134 | 110 | 13 | 68 |
| English language and literature/letters | 54,379 | 43,680 | 4,200 | 3,311 | 2,376 | 296 | 516 | 17,154 | 14,216 | 1,012 | 993 | 676 | 105 | 152 | 37,225 | 29,464 | 3,188 | 2,318 | 1,700 | 191 | 364 |
| Family and consumer sciences | 20,074 | 15,796 | 2,057 | 1,012 | 785 | 179 | 245 | 2,435 | 1,832 | 287 | 126 | 123 | 19 | 48 | 17,639 | 13,964 | 1,770 | 886 | 662 | 160 | 197 |
| Foreign languages, literatures, and linguistics | 18,386 | 13,169 | 753 | 2,964 | 961 | 104 | 435 | 5,370 | 3,982 | 196 | 772 | 265 | 40 | 115 | 13,016 | 9,187 | 557 | 2,192 | 696 | 64 | 320 |
| Health professions and related clinical sciences | 80,685 | 61,240 | 8,989 | 4,547 | 4,194 | 570 | 1,145 | 10,858 | 7,848 | 1,150 | 793 | 773 | 83 | 211 | 69,827 | 53,392 | 7,839 | 3,754 | 3,421 | 487 | 934 |
| Legal professions and studies | 3,161 | 2,042 | 618 | 248 | 215 | 16 | 22 | 918 | 622 | 128 | 79 | 79 | 8 | 2 | 2,243 | 1,420 | 490 | 169 | 136 | 8 | 20 |
| Liberal arts and sciences, general studies, and humanities | 43,751 | 30,042 | 5,657 | 4,715 | 2,039 | 479 | 819 | 13,732 | 9,966 | 1,610 | 1,089 | 613 | 151 | 303 | 30,019 | 20,076 | 4,047 | 3,626 | 1,426 | 328 | 516 |
| Library science | 76 | 72 | 3 | 1 | 0 | 0 | 0 | 15 | 14 | 1 | 0 | 0 | 0 | 0 | 61 | 58 | 2 | 1 | 0 | 0 | 0 |
| Mathematics and statistics | 14,351 | 10,399 | 885 | 816 | 1,457 | 80 | 714 | 7,937 | 5,733 | 433 | 478 | 818 | 51 | 424 | 6,414 | 4,666 | 452 | 338 | 639 | 29 | 290 |
| Mechanics and repair technologies | 238 | 164 | 15 | 24 | 18 | 7 | 10 | 225 | 157 | 15 | 21 | 17 | 6 | 9 | 13 | 7 | 0 | 3 | 1 | 1 | 1 |
| Military technologies | 40 | 35 | 1 | 3 | 1 | 0 | 0 | 33 | 29 | 1 | 3 | 0 | 0 | 0 | 7 | 6 | 0 | 0 | 1 | 0 | 0 |
| Multi/interdisciplinary studies | 30,243 | 21,458 | 2,674 | 3,115 | 2,086 | 223 | 687 | 9,645 | 7,005 | 834 | 683 | 756 | 69 | 298 | 20,598 | 14,453 | 1,840 | 2,432 | 1,330 | 154 | 389 |
| Parks, recreation, leisure and fitness studies | 22,888 | 18,227 | 2,042 | 1,424 | 610 | 207 | 378 | 11,702 | 9,132 | 1,171 | 803 | 292 | 97 | 207 | 11,186 | 9,095 | 871 | 621 | 318 | 110 | 171 |
| Philosophy and religious studies | 11,584 | 9,522 | 604 | 606 | 600 | 107 | 145 | 7,225 | 6,008 | 331 | 390 | 332 | 70 | 94 | 4,359 | 3,514 | 273 | 216 | 268 | 37 | 51 |
| Physical sciences and science technologies | 18,905 | 14,547 | 1,105 | 873 | 1,488 | 139 | 753 | 10,934 | 8,817 | 436 | 466 | 712 | 77 | 426 | 7,971 | 5,730 | 669 | 407 | 776 | 62 | 327 |
| Precision production | 64 | 56 | 0 | 4 | 3 | 0 | 1 | 45 | 41 | 0 | 3 | 0 | 0 | 1 | 19 | 15 | 0 | 1 | 3 | 0 | 0 |
| Psychology | 85,614 | 61,293 | 9,703 | 7,486 | 5,044 | 585 | 1,503 | 19,000 | 13,869 | 1,738 | 1,679 | 1,259 | 139 | 316 | 66,614 | 47,424 | 7,965 | 5,807 | 3,785 | 446 | 1,187 |
| Public administration and social service professions | 21,769 | 13,206 | 4,946 | 2,409 | 755 | 242 | 211 | 4,209 | 2,598 | 793 | 510 | 216 | 48 | 44 | 17,560 | 10,608 | 4,153 | 1,899 | 539 | 194 | 167 |
| Security and protective services | 30,723 | 20,355 | 5,545 | 3,435 | 883 | 311 | 194 | 15,354 | 11,051 | 2,013 | 1,585 | 477 | 152 | 76 | 15,369 | 9,304 | 3,532 | 1,850 | 406 | 159 | 118 |
| Social sciences and history | 156,892 | 112,777 | 14,323 | 12,339 | 11,967 | 1,185 | 4,301 | 77,702 | 58,905 | 5,202 | 5,286 | 5,618 | 530 | 2,161 | 79,190 | 53,872 | 9,121 | 7,053 | 6,349 | 655 | 2,140 |
| Social sciences | 125,494 | 86,500 | 12,733 | 10,401 | 10,801 | 978 | 4,081 | 59,225 | 43,124 | 4,452 | 4,204 | 5,004 | 399 | 2,042 | 66,269 | 43,376 | 8,281 | 6,197 | 5,797 | 579 | 2,039 |
| History | 31,398 | 26,277 | 1,590 | 1,938 | 1,166 | 207 | 220 | 18,477 | 15,781 | 750 | 1,082 | 614 | 131 | 119 | 12,921 | 10,496 | 840 | 856 | 552 | 76 | 101 |
| Theology and religious vocations | 9,284 | 8,048 | 538 | 309 | 184 | 38 | 167 | 6,253 | 5,527 | 303 | 197 | 107 | 19 | 100 | 3,031 | 2,521 | 235 | 112 | 77 | 19 | 67 |
| Transportation and materials moving | 4,904 | 4,015 | 291 | 266 | 148 | 37 | 147 | 4,323 | 3,538 | 253 | 231 | 139 | 33 | 129 | 581 | 477 | 38 | 35 | 9 | 4 | 18 |
| Visual and performing arts | 80,955 | 62,877 | 4,319 | 5,191 | 5,147 | 547 | 2,874 | 31,355 | 23,945 | 1,900 | 2,402 | 1,851 | 235 | 1,022 | 49,600 | 38,932 | 2,419 | 2,789 | 3,296 | 312 | 1,852 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

**Table 277. Master's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06**

| Year and sex | Number of degrees conferred | | | | | | | Percentage distribution of degrees conferred | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total** | | | | | | | | | | | | | | |
| 1976–77[1] | 316,602 | 266,061 | 21,037 | 6,071 | 5,122 | 967 | 17,344 | 100.0 | 84.0 | 6.6 | 1.9 | 1.6 | 0.3 | 5.5 |
| 1980–81[2] | 294,183 | 241,216 | 17,133 | 6,461 | 6,282 | 1,034 | 22,057 | 100.0 | 82.0 | 5.8 | 2.2 | 2.1 | 0.4 | 7.5 |
| 1989–90 | 324,301 | 254,299 | 15,336 | 7,892 | 10,439 | 1,090 | 35,245 | 100.0 | 78.4 | 4.7 | 2.4 | 3.2 | 0.3 | 10.9 |
| 1990–91 | 337,168 | 261,232 | 16,616 | 8,887 | 11,650 | 1,178 | 37,605 | 100.0 | 77.5 | 4.9 | 2.6 | 3.5 | 0.3 | 11.2 |
| 1991–92 | 352,838 | 271,177 | 18,256 | 9,521 | 12,960 | 1,280 | 39,644 | 100.0 | 76.9 | 5.2 | 2.7 | 3.7 | 0.4 | 11.2 |
| 1992–93 | 369,585 | 279,827 | 19,744 | 10,638 | 13,863 | 1,405 | 44,108 | 100.0 | 75.7 | 5.3 | 2.9 | 3.8 | 0.4 | 11.9 |
| 1993–94 | 387,070 | 289,536 | 21,986 | 11,933 | 15,411 | 1,699 | 46,505 | 100.0 | 74.8 | 5.7 | 3.1 | 4.0 | 0.4 | 12.0 |
| 1994–95 | 397,629 | 293,345 | 24,166 | 12,905 | 16,847 | 1,621 | 48,745 | 100.0 | 73.8 | 6.1 | 3.2 | 4.2 | 0.4 | 12.3 |
| 1995–96 | 406,301 | 298,133 | 25,822 | 14,442 | 18,216 | 1,778 | 47,910 | 100.0 | 73.4 | 6.4 | 3.6 | 4.5 | 0.4 | 11.8 |
| 1996–97 | 419,401 | 305,005 | 28,403 | 15,440 | 19,061 | 1,940 | 49,552 | 100.0 | 72.7 | 6.8 | 3.7 | 4.5 | 0.5 | 11.8 |
| 1997–98 | 430,164 | 308,196 | 30,155 | 16,248 | 21,133 | 2,053 | 52,379 | 100.0 | 71.6 | 7.0 | 3.8 | 4.9 | 0.5 | 12.2 |
| 1998–99 | 439,986 | 313,487 | 32,541 | 17,838 | 22,072 | 2,016 | 52,032 | 100.0 | 71.2 | 7.4 | 4.1 | 5.0 | 0.5 | 11.8 |
| 1999–2000 | 457,056 | 320,485 | 35,874 | 19,253 | 23,218 | 2,246 | 55,980 | 100.0 | 70.1 | 7.8 | 4.2 | 5.1 | 0.5 | 12.2 |
| 2000–01 | 468,476 | 320,480 | 38,265 | 21,543 | 24,283 | 2,481 | 61,424 | 100.0 | 68.4 | 8.2 | 4.6 | 5.2 | 0.5 | 13.1 |
| 2001–02 | 482,118 | 327,645 | 40,370 | 22,385 | 25,411 | 2,624 | 63,683 | 100.0 | 68.0 | 8.4 | 4.6 | 5.3 | 0.5 | 13.2 |
| 2002–03[3] | 513,339 | 342,131 | 44,438 | 25,047 | 27,264 | 2,858 | 71,601 | 100.0 | 66.6 | 8.7 | 4.9 | 5.3 | 0.6 | 13.9 |
| 2003–04 | 558,940 | 369,582 | 50,657 | 29,666 | 30,952 | 3,192 | 74,891 | 100.0 | 66.1 | 9.1 | 5.3 | 5.5 | 0.6 | 13.4 |
| 2004–05 | 574,618 | 379,350 | 54,482 | 31,485 | 32,783 | 3,295 | 73,223 | 100.0 | 66.0 | 9.5 | 5.5 | 5.7 | 0.6 | 12.7 |
| 2005–06 | 594,065 | 393,357 | 58,976 | 32,438 | 34,029 | 3,504 | 71,761 | 100.0 | 66.2 | 9.9 | 5.5 | 5.7 | 0.6 | 12.1 |
| **Males** | | | | | | | | | | | | | | |
| 1976–77[1] | 167,396 | 139,210 | 7,781 | 3,268 | 3,123 | 521 | 13,493 | 100.0 | 83.2 | 4.6 | 2.0 | 1.9 | 0.3 | 8.1 |
| 1980–81[2] | 145,666 | 115,562 | 6,158 | 3,085 | 3,773 | 501 | 16,587 | 100.0 | 79.3 | 4.2 | 2.1 | 2.6 | 0.3 | 11.4 |
| 1989–90 | 153,653 | 114,203 | 5,474 | 3,548 | 5,896 | 455 | 24,077 | 100.0 | 74.3 | 3.6 | 2.3 | 3.8 | 0.3 | 15.7 |
| 1990–91 | 156,482 | 114,419 | 5,916 | 3,936 | 6,575 | 488 | 25,148 | 100.0 | 73.1 | 3.8 | 2.5 | 4.2 | 0.3 | 16.1 |
| 1991–92 | 161,842 | 117,512 | 6,112 | 4,220 | 7,234 | 529 | 26,235 | 100.0 | 72.6 | 3.8 | 2.6 | 4.5 | 0.3 | 16.2 |
| 1992–93 | 169,258 | 120,783 | 6,803 | 4,722 | 7,545 | 584 | 28,821 | 100.0 | 71.4 | 4.0 | 2.8 | 4.5 | 0.3 | 17.0 |
| 1993–94 | 176,085 | 124,409 | 7,424 | 5,122 | 8,298 | 692 | 30,140 | 100.0 | 70.7 | 4.2 | 2.9 | 4.7 | 0.4 | 17.1 |
| 1994–95 | 178,598 | 124,277 | 8,097 | 5,487 | 8,923 | 659 | 31,155 | 100.0 | 69.6 | 4.5 | 3.1 | 5.0 | 0.4 | 17.4 |
| 1995–96 | 179,081 | 124,847 | 8,445 | 5,843 | 9,400 | 705 | 29,841 | 100.0 | 69.7 | 4.7 | 3.3 | 5.2 | 0.4 | 16.7 |
| 1996–97 | 180,947 | 125,552 | 8,960 | 6,246 | 9,218 | 734 | 30,237 | 100.0 | 69.4 | 5.0 | 3.5 | 5.1 | 0.4 | 16.7 |
| 1997–98 | 184,375 | 125,605 | 9,652 | 6,512 | 10,262 | 782 | 31,562 | 100.0 | 68.1 | 5.2 | 3.5 | 5.6 | 0.4 | 17.1 |
| 1998–99 | 186,148 | 126,674 | 10,058 | 7,032 | 10,491 | 771 | 31,122 | 100.0 | 68.1 | 5.4 | 3.8 | 5.6 | 0.4 | 16.7 |
| 1999–2000 | 191,792 | 128,046 | 11,212 | 7,635 | 11,047 | 836 | 33,016 | 100.0 | 66.8 | 5.8 | 4.0 | 5.8 | 0.4 | 17.2 |
| 2000–01 | 194,351 | 125,993 | 11,568 | 8,271 | 11,349 | 917 | 36,253 | 100.0 | 64.8 | 6.0 | 4.3 | 5.8 | 0.5 | 18.7 |
| 2001–02 | 199,120 | 128,776 | 11,795 | 8,430 | 11,746 | 993 | 37,380 | 100.0 | 64.7 | 5.9 | 4.2 | 5.9 | 0.5 | 18.8 |
| 2002–03[3] | 211,664 | 133,398 | 12,869 | 9,270 | 12,518 | 1,027 | 42,582 | 100.0 | 63.0 | 6.1 | 4.4 | 5.9 | 0.5 | 20.1 |
| 2003–04 | 229,545 | 143,827 | 14,653 | 10,813 | 14,347 | 1,127 | 44,778 | 100.0 | 62.7 | 6.4 | 4.7 | 6.3 | 0.5 | 19.5 |
| 2004–05 | 233,590 | 147,546 | 15,733 | 11,385 | 15,031 | 1,160 | 42,735 | 100.0 | 63.2 | 6.7 | 4.9 | 6.4 | 0.5 | 18.3 |
| 2005–06 | 237,896 | 150,954 | 16,959 | 11,637 | 15,803 | 1,244 | 41,299 | 100.0 | 63.5 | 7.1 | 4.9 | 6.6 | 0.5 | 17.4 |
| **Females** | | | | | | | | | | | | | | |
| 1976–77[1] | 149,206 | 126,851 | 13,256 | 2,803 | 1,999 | 446 | 3,851 | 100.0 | 85.0 | 8.9 | 1.9 | 1.3 | 0.3 | 2.6 |
| 1980–81[2] | 148,517 | 125,654 | 10,975 | 3,376 | 2,509 | 533 | 5,470 | 100.0 | 84.6 | 7.4 | 2.3 | 1.7 | 0.4 | 3.7 |
| 1989–90 | 170,648 | 140,096 | 9,862 | 4,344 | 4,543 | 635 | 11,168 | 100.0 | 82.1 | 5.8 | 2.5 | 2.7 | 0.4 | 6.5 |
| 1990–91 | 180,686 | 146,813 | 10,700 | 4,951 | 5,075 | 690 | 12,457 | 100.0 | 81.3 | 5.9 | 2.7 | 2.8 | 0.4 | 6.9 |
| 1991–92 | 190,996 | 153,665 | 12,144 | 5,301 | 5,726 | 751 | 13,409 | 100.0 | 80.5 | 6.4 | 2.8 | 3.0 | 0.4 | 7.0 |
| 1992–93 | 200,327 | 159,044 | 12,941 | 5,916 | 6,318 | 821 | 15,287 | 100.0 | 79.4 | 6.5 | 3.0 | 3.2 | 0.4 | 7.6 |
| 1993–94 | 210,985 | 165,127 | 14,562 | 6,811 | 7,113 | 1,007 | 16,365 | 100.0 | 78.3 | 6.9 | 3.2 | 3.4 | 0.5 | 7.8 |
| 1994–95 | 219,031 | 169,068 | 16,069 | 7,418 | 7,924 | 962 | 17,590 | 100.0 | 77.2 | 7.3 | 3.4 | 3.6 | 0.4 | 8.0 |
| 1995–96 | 227,220 | 173,286 | 17,377 | 8,599 | 8,816 | 1,073 | 18,069 | 100.0 | 76.3 | 7.6 | 3.8 | 3.9 | 0.5 | 8.0 |
| 1996–97 | 238,454 | 179,453 | 19,443 | 9,194 | 9,843 | 1,206 | 19,315 | 100.0 | 75.3 | 8.2 | 3.9 | 4.1 | 0.5 | 8.1 |
| 1997–98 | 245,789 | 182,591 | 20,503 | 9,736 | 10,871 | 1,271 | 20,817 | 100.0 | 74.3 | 8.3 | 4.0 | 4.4 | 0.5 | 8.5 |
| 1998–99 | 253,838 | 186,813 | 22,483 | 10,806 | 11,581 | 1,245 | 20,910 | 100.0 | 73.6 | 8.9 | 4.3 | 4.6 | 0.5 | 8.2 |
| 1999–2000 | 265,264 | 192,439 | 24,662 | 11,618 | 12,171 | 1,410 | 22,964 | 100.0 | 72.5 | 9.3 | 4.4 | 4.6 | 0.5 | 8.7 |
| 2000–01 | 274,125 | 194,487 | 26,697 | 13,272 | 12,934 | 1,564 | 25,171 | 100.0 | 70.9 | 9.7 | 4.8 | 4.7 | 0.6 | 9.2 |
| 2001–02 | 282,998 | 198,869 | 28,575 | 13,955 | 13,665 | 1,631 | 26,303 | 100.0 | 70.3 | 10.1 | 4.9 | 4.8 | 0.6 | 9.3 |
| 2002–03[3] | 301,675 | 208,733 | 31,569 | 15,777 | 14,746 | 1,831 | 29,019 | 100.0 | 69.2 | 10.5 | 5.2 | 4.9 | 0.6 | 9.6 |
| 2003–04 | 329,395 | 225,755 | 36,004 | 18,853 | 16,605 | 2,065 | 30,113 | 100.0 | 68.5 | 10.9 | 5.7 | 5.0 | 0.6 | 9.1 |
| 2004–05 | 341,028 | 231,804 | 38,749 | 20,100 | 17,752 | 2,135 | 30,488 | 100.0 | 68.0 | 11.4 | 5.9 | 5.2 | 0.6 | 8.9 |
| 2005–06 | 356,169 | 242,403 | 42,017 | 20,801 | 18,226 | 2,260 | 30,462 | 100.0 | 68.1 | 11.8 | 5.8 | 5.1 | 0.6 | 8.6 |

[1]Excludes 387 men and 175 women whose racial/ethnic group was not available.
[2]Excludes 1,377 men and 179 women whose racial/ethnic group was not available.
[3]Data have been revised from previously published figures.
NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 278. Master's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **594,065** | **393,357** | **58,976** | **32,438** | **34,029** | **3,504** | **71,761** | **237,896** | **150,954** | **16,959** | **11,637** | **15,803** | **1,244** | **41,299** | **356,169** | **242,403** | **42,017** | **20,801** | **18,226** | **2,260** | **30,462** |
| Agriculture and natural resources | 4,640 | 3,480 | 128 | 153 | 97 | 42 | 740 | 2,280 | 1,694 | 51 | 63 | 38 | 21 | 413 | 2,360 | 1,786 | 77 | 90 | 59 | 21 | 327 |
| Architecture and related services | 5,743 | 3,791 | 237 | 315 | 372 | 36 | 992 | 3,165 | 2,179 | 122 | 169 | 150 | 24 | 521 | 2,578 | 1,612 | 115 | 146 | 222 | 12 | 471 |
| Area, ethnic, cultural, and gender studies | 2,080 | 1,223 | 184 | 204 | 159 | 35 | 275 | 771 | 491 | 56 | 66 | 48 | 10 | 100 | 1,309 | 732 | 128 | 138 | 111 | 25 | 175 |
| Biological and biomedical sciences | 8,681 | 5,602 | 468 | 344 | 920 | 49 | 1,298 | 3,654 | 2,433 | 147 | 162 | 389 | 18 | 505 | 5,027 | 3,169 | 321 | 182 | 531 | 31 | 793 |
| Business | 146,406 | 86,404 | 17,933 | 7,191 | 11,923 | 731 | 22,224 | 83,550 | 52,133 | 6,578 | 3,920 | 6,872 | 360 | 13,687 | 62,856 | 34,271 | 11,355 | 3,271 | 5,051 | 371 | 8,537 |
| Communications, journalism, and related programs | 7,244 | 4,730 | 702 | 381 | 380 | 25 | 1,026 | 2,282 | 1,546 | 158 | 117 | 103 | 8 | 350 | 4,962 | 3,184 | 544 | 264 | 277 | 17 | 676 |
| Communications technologies | 501 | 227 | 62 | 22 | 47 | 1 | 142 | 329 | 165 | 43 | 13 | 28 | 1 | 79 | 172 | 62 | 19 | 9 | 19 | 0 | 63 |
| Computer and information sciences | 17,055 | 6,680 | 996 | 494 | 2,168 | 68 | 6,649 | 12,470 | 5,261 | 584 | 360 | 1,423 | 49 | 4,793 | 4,585 | 1,419 | 412 | 134 | 745 | 19 | 1,856 |
| Construction trades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Education | 174,620 | 134,221 | 18,237 | 11,233 | 4,446 | 1,144 | 5,339 | 40,700 | 31,556 | 3,852 | 2,578 | 962 | 303 | 1,449 | 133,920 | 102,665 | 14,385 | 8,655 | 3,484 | 841 | 3,890 |
| Engineering | 30,989 | 12,570 | 880 | 980 | 3,340 | 89 | 13,130 | 23,855 | 10,048 | 615 | 747 | 2,344 | 67 | 10,034 | 7,134 | 2,522 | 265 | 233 | 996 | 22 | 3,096 |
| Engineering technologies[1] | 2,541 | 1,363 | 235 | 106 | 249 | 15 | 573 | 1,811 | 989 | 132 | 72 | 179 | 11 | 428 | 730 | 374 | 103 | 34 | 70 | 4 | 145 |
| English language and literature/letters | 8,845 | 7,247 | 465 | 377 | 293 | 61 | 402 | 2,860 | 2,416 | 126 | 114 | 79 | 23 | 102 | 5,985 | 4,831 | 339 | 263 | 214 | 38 | 300 |
| Family and consumer sciences | 1,983 | 1,417 | 225 | 97 | 62 | 17 | 165 | 259 | 191 | 26 | 9 | 5 | 3 | 25 | 1,724 | 1,226 | 199 | 88 | 57 | 14 | 140 |
| Foreign languages, literatures, and linguistics | 3,539 | 2,076 | 77 | 489 | 160 | 10 | 727 | 1,049 | 649 | 19 | 111 | 56 | 2 | 212 | 2,490 | 1,427 | 58 | 378 | 104 | 8 | 515 |
| Health professions and related clinical sciences | 51,380 | 36,452 | 5,054 | 2,780 | 3,717 | 349 | 3,028 | 10,630 | 6,963 | 820 | 642 | 1,048 | 81 | 1,076 | 40,750 | 29,489 | 4,234 | 2,138 | 2,669 | 268 | 1,952 |
| Legal professions and studies | 4,453 | 1,549 | 259 | 171 | 223 | 17 | 2,234 | 2,374 | 844 | 110 | 83 | 111 | 7 | 1,219 | 2,079 | 705 | 149 | 88 | 112 | 10 | 1,015 |
| Liberal arts and sciences, general studies, and humanities | 3,702 | 2,946 | 298 | 178 | 114 | 20 | 146 | 1,403 | 1,100 | 112 | 58 | 52 | 9 | 72 | 2,299 | 1,846 | 186 | 120 | 62 | 11 | 74 |
| Library science | 6,448 | 5,485 | 306 | 240 | 226 | 42 | 149 | 1,211 | 1,034 | 42 | 51 | 44 | 6 | 34 | 5,237 | 4,451 | 264 | 189 | 182 | 36 | 115 |
| Mathematics and statistics | 4,730 | 2,268 | 163 | 146 | 412 | 12 | 1,729 | 2,712 | 1,289 | 80 | 93 | 220 | 8 | 1,022 | 2,018 | 979 | 83 | 53 | 192 | 4 | 707 |
| Mechanics and repair technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Military technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 4,491 | 3,134 | 325 | 275 | 209 | 37 | 511 | 1,560 | 1,045 | 91 | 89 | 69 | 10 | 256 | 2,931 | 2,089 | 234 | 186 | 140 | 27 | 255 |
| Parks, recreation, leisure and fitness studies | 3,992 | 3,197 | 327 | 140 | 108 | 9 | 211 | 2,069 | 1,655 | 164 | 70 | 58 | 4 | 118 | 1,923 | 1,542 | 163 | 70 | 50 | 5 | 93 |
| Philosophy and religious studies | 1,739 | 1,358 | 89 | 68 | 64 | 11 | 149 | 1,046 | 804 | 47 | 43 | 44 | 10 | 98 | 693 | 554 | 42 | 25 | 20 | 1 | 51 |
| Physical sciences and science technologies | 5,922 | 3,583 | 195 | 193 | 266 | 19 | 1,666 | 3,568 | 2,174 | 98 | 113 | 139 | 12 | 1,032 | 2,354 | 1,409 | 97 | 80 | 127 | 7 | 634 |
| Precision production | 9 | 6 | 0 | 0 | 1 | 0 | 2 | 6 | 5 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 1 | 0 | 1 |
| Psychology | 19,770 | 14,340 | 2,403 | 1,354 | 803 | 141 | 729 | 4,079 | 3,065 | 397 | 278 | 160 | 19 | 160 | 15,691 | 11,275 | 2,006 | 1,076 | 643 | 122 | 569 |
| Public administration and social service professions | 30,510 | 19,529 | 5,474 | 2,425 | 1,222 | 279 | 1,581 | 7,572 | 4,703 | 1,169 | 555 | 338 | 65 | 742 | 22,938 | 14,826 | 4,305 | 1,870 | 884 | 214 | 839 |
| Security and protective services | 4,277 | 2,965 | 754 | 288 | 126 | 22 | 122 | 2,096 | 1,528 | 272 | 147 | 68 | 9 | 72 | 2,181 | 1,437 | 482 | 141 | 58 | 13 | 50 |
| Social sciences and history | 17,369 | 10,932 | 1,333 | 945 | 883 | 110 | 3,166 | 8,415 | 5,470 | 497 | 437 | 371 | 44 | 1,596 | 8,954 | 5,462 | 836 | 508 | 512 | 66 | 1,570 |
| Social sciences | 14,377 | 8,439 | 1,198 | 806 | 820 | 83 | 3,031 | 6,792 | 4,094 | 433 | 357 | 340 | 31 | 1,537 | 7,585 | 4,345 | 765 | 449 | 480 | 52 | 1,494 |
| History | 2,992 | 2,493 | 135 | 139 | 63 | 27 | 135 | 1,623 | 1,376 | 64 | 80 | 31 | 13 | 59 | 1,369 | 1,117 | 71 | 59 | 32 | 14 | 76 |
| Theology and religious vocations | 6,092 | 4,490 | 501 | 194 | 305 | 25 | 577 | 3,658 | 2,724 | 225 | 127 | 158 | 16 | 408 | 2,434 | 1,766 | 276 | 67 | 147 | 9 | 169 |
| Transportation and materials moving | 784 | 601 | 68 | 46 | 27 | 13 | 29 | 661 | 511 | 58 | 37 | 26 | 9 | 20 | 123 | 90 | 10 | 9 | 1 | 4 | 9 |
| Visual and performing arts | 13,530 | 9,491 | 598 | 609 | 707 | 75 | 2,050 | 5,801 | 4,289 | 268 | 313 | 221 | 35 | 675 | 7,729 | 5,202 | 330 | 296 | 486 | 40 | 1,375 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

## Table 279. Master's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **574,618** | **379,350** | **54,482** | **31,485** | **32,783** | **3,295** | **73,223** | **233,590** | **147,546** | **15,733** | **11,385** | **15,031** | **1,160** | **42,735** | **341,028** | **231,804** | **38,749** | **20,100** | **17,752** | **2,135** | **30,488** |
| Agriculture and natural resources | 4,746 | 3,535 | 112 | 140 | 130 | 32 | 797 | 2,288 | 1,714 | 34 | 63 | 45 | 14 | 418 | 2,458 | 1,821 | 78 | 77 | 85 | 18 | 379 |
| Architecture and related services | 5,674 | 3,673 | 268 | 278 | 350 | 25 | 1,080 | 3,180 | 2,152 | 115 | 156 | 158 | 19 | 580 | 2,494 | 1,521 | 153 | 122 | 192 | 6 | 500 |
| Area, ethnic, cultural, and gender studies | 1,755 | 1,029 | 168 | 154 | 126 | 32 | 246 | 669 | 417 | 57 | 68 | 33 | 14 | 80 | 1,086 | 612 | 111 | 86 | 93 | 18 | 166 |
| Biological and biomedical sciences | 8,199 | 5,296 | 426 | 343 | 879 | 31 | 1,224 | 3,318 | 2,186 | 109 | 129 | 389 | 12 | 493 | 4,881 | 3,110 | 317 | 214 | 490 | 19 | 731 |
| Business | 142,617 | 85,714 | 16,025 | 7,013 | 11,294 | 770 | 21,801 | 82,151 | 52,074 | 6,042 | 4,005 | 6,336 | 397 | 13,297 | 60,466 | 33,640 | 9,983 | 3,008 | 4,958 | 373 | 8,504 |
| Communications, journalism, and related programs | 6,762 | 4,318 | 678 | 331 | 356 | 37 | 1,042 | 2,262 | 1,518 | 182 | 93 | 111 | 14 | 344 | 4,500 | 2,800 | 496 | 238 | 245 | 23 | 698 |
| Communications technologies | 433 | 222 | 48 | 21 | 27 | 2 | 113 | 273 | 163 | 26 | 3 | 12 | 1 | 68 | 160 | 59 | 22 | 18 | 15 | 1 | 45 |
| Computer and information sciences | 18,416 | 6,738 | 1,024 | 492 | 2,593 | 55 | 7,514 | 13,136 | 5,234 | 608 | 370 | 1,624 | 33 | 5,267 | 5,280 | 1,504 | 416 | 122 | 969 | 22 | 2,247 |
| Construction trades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Education | 167,490 | 129,176 | 16,977 | 11,194 | 4,195 | 993 | 4,955 | 38,863 | 30,359 | 3,614 | 2,479 | 889 | 214 | 1,308 | 128,627 | 98,817 | 13,363 | 8,715 | 3,306 | 779 | 3,647 |
| Engineering | 32,633 | 12,718 | 885 | 1,048 | 3,257 | 79 | 14,646 | 25,351 | 10,236 | 602 | 771 | 2,298 | 54 | 11,390 | 7,282 | 2,482 | 283 | 277 | 959 | 25 | 3,256 |
| Engineering technologies[1] | 2,500 | 1,351 | 203 | 106 | 212 | 15 | 613 | 1,810 | 1,016 | 125 | 71 | 143 | 12 | 443 | 690 | 335 | 78 | 35 | 69 | 3 | 170 |
| English language and literature/letters | 8,468 | 6,949 | 366 | 339 | 353 | 57 | 404 | 2,615 | 2,249 | 87 | 100 | 73 | 18 | 88 | 5,853 | 4,700 | 279 | 239 | 280 | 39 | 316 |
| Family and consumer sciences | 1,827 | 1,306 | 196 | 83 | 60 | 6 | 176 | 229 | 153 | 21 | 8 | 12 | 0 | 35 | 1,598 | 1,153 | 175 | 75 | 48 | 6 | 141 |
| Foreign languages, literatures, and linguistics | 3,407 | 1,887 | 81 | 485 | 137 | 12 | 805 | 1,056 | 641 | 28 | 109 | 30 | 1 | 247 | 2,351 | 1,246 | 53 | 376 | 107 | 11 | 558 |
| Health professions and related clinical sciences | 46,703 | 33,605 | 4,386 | 2,471 | 3,440 | 301 | 2,500 | 9,816 | 6,575 | 679 | 557 | 973 | 67 | 965 | 36,887 | 27,030 | 3,707 | 1,914 | 2,467 | 234 | 1,535 |
| Legal professions and studies | 4,170 | 1,450 | 201 | 139 | 205 | 20 | 2,155 | 2,304 | 839 | 76 | 58 | 109 | 8 | 1,214 | 1,866 | 611 | 125 | 81 | 96 | 12 | 941 |
| Liberal arts and sciences, general studies, and humanities | 3,680 | 2,974 | 306 | 159 | 96 | 22 | 123 | 1,381 | 1,142 | 87 | 50 | 42 | 11 | 49 | 2,299 | 1,832 | 219 | 109 | 54 | 11 | 74 |
| Library science | 6,213 | 5,168 | 288 | 328 | 211 | 47 | 171 | 1,241 | 1,002 | 53 | 66 | 50 | 9 | 61 | 4,972 | 4,166 | 235 | 262 | 161 | 38 | 110 |
| Mathematics and statistics | 4,477 | 2,150 | 143 | 131 | 336 | 9 | 1,708 | 2,525 | 1,262 | 79 | 72 | 161 | 3 | 948 | 1,952 | 888 | 64 | 59 | 175 | 6 | 760 |
| Mechanics and repair technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Military technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 4,252 | 2,910 | 322 | 199 | 213 | 36 | 572 | 1,440 | 938 | 76 | 62 | 70 | 14 | 280 | 2,812 | 1,972 | 246 | 137 | 143 | 22 | 292 |
| Parks, recreation, leisure and fitness studies | 3,740 | 2,906 | 318 | 175 | 102 | 23 | 216 | 1,935 | 1,516 | 149 | 106 | 42 | 13 | 109 | 1,805 | 1,390 | 169 | 69 | 60 | 10 | 107 |
| Philosophy and religious studies | 1,647 | 1,260 | 80 | 81 | 74 | 9 | 143 | 995 | 753 | 45 | 56 | 49 | 6 | 86 | 652 | 507 | 35 | 25 | 25 | 3 | 57 |
| Physical sciences and science technologies | 5,678 | 3,463 | 127 | 168 | 296 | 24 | 1,600 | 3,457 | 2,087 | 62 | 97 | 165 | 12 | 1,034 | 2,221 | 1,376 | 65 | 71 | 131 | 12 | 566 |
| Precision production | 6 | 3 | 0 | 2 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 0 | 2 | 0 | 0 | 1 |
| Psychology | 18,830 | 13,422 | 2,493 | 1,310 | 731 | 136 | 738 | 3,900 | 2,836 | 435 | 271 | 160 | 33 | 165 | 14,930 | 10,586 | 2,058 | 1,039 | 571 | 103 | 573 |
| Public administration and social service professions | 29,552 | 18,817 | 5,374 | 2,303 | 1,181 | 301 | 1,576 | 7,370 | 4,585 | 1,117 | 551 | 315 | 66 | 736 | 22,182 | 14,232 | 4,257 | 1,752 | 866 | 235 | 840 |
| Security and protective services | 3,991 | 2,811 | 663 | 298 | 95 | 40 | 84 | 1,974 | 1,468 | 256 | 150 | 40 | 18 | 42 | 2,017 | 1,343 | 407 | 148 | 55 | 22 | 42 |
| Social sciences and history | 16,952 | 10,458 | 1,206 | 890 | 859 | 92 | 3,447 | 8,256 | 5,224 | 440 | 427 | 326 | 49 | 1,790 | 8,696 | 5,234 | 766 | 463 | 533 | 43 | 1,657 |
| Social sciences | 14,059 | 8,022 | 1,085 | 768 | 804 | 62 | 3,318 | 6,640 | 3,855 | 382 | 344 | 300 | 34 | 1,725 | 7,419 | 4,167 | 703 | 424 | 504 | 28 | 1,593 |
| History | 2,893 | 2,436 | 121 | 122 | 55 | 30 | 129 | 1,616 | 1,369 | 58 | 83 | 26 | 15 | 65 | 1,277 | 1,067 | 63 | 39 | 29 | 15 | 64 |
| Theology and religious vocations | 5,815 | 4,221 | 489 | 210 | 251 | 7 | 637 | 3,469 | 2,566 | 232 | 124 | 124 | 3 | 420 | 2,346 | 1,655 | 257 | 86 | 127 | 4 | 217 |
| Transportation and materials moving | 802 | 668 | 48 | 36 | 23 | 3 | 24 | 679 | 562 | 41 | 34 | 21 | 2 | 19 | 123 | 106 | 7 | 2 | 2 | 1 | 5 |
| Visual and performing arts | 13,183 | 9,152 | 581 | 558 | 701 | 79 | 2,112 | 5,646 | 4,078 | 256 | 279 | 231 | 43 | 759 | 7,537 | 5,074 | 325 | 279 | 470 | 36 | 1,353 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

## Table 280. Doctor's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

| Year and sex | Number of degrees conferred[1] | | | | | | | Percentage distribution of degrees conferred[1] | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total** | | | | | | | | | | | | | | |
| 1976–77[2] | 33,126 | 26,851 | 1,253 | 522 | 658 | 95 | 3,747 | 100.0 | 81.1 | 3.8 | 1.6 | 2.0 | 0.3 | 11.3 |
| 1980–81[3] | 32,839 | 25,908 | 1,265 | 456 | 877 | 130 | 4,203 | 100.0 | 78.9 | 3.9 | 1.4 | 2.7 | 0.4 | 12.8 |
| 1989–90 | 38,371 | 26,221 | 1,149 | 780 | 1,225 | 98 | 8,898 | 100.0 | 68.3 | 3.0 | 2.0 | 3.2 | 0.3 | 23.2 |
| 1990–91 | 39,294 | 25,855 | 1,248 | 757 | 1,504 | 106 | 9,824 | 100.0 | 65.8 | 3.2 | 1.9 | 3.8 | 0.3 | 25.0 |
| 1991–92 | 40,659 | 26,229 | 1,239 | 824 | 1,598 | 120 | 10,649 | 100.0 | 64.5 | 3.0 | 2.0 | 3.9 | 0.3 | 26.2 |
| 1992–93 | 42,132 | 26,816 | 1,350 | 824 | 1,578 | 107 | 11,457 | 100.0 | 63.6 | 3.2 | 2.0 | 3.7 | 0.3 | 27.2 |
| 1993–94 | 43,185 | 27,212 | 1,385 | 900 | 2,024 | 134 | 11,530 | 100.0 | 63.0 | 3.2 | 2.1 | 4.7 | 0.3 | 26.7 |
| 1994–95 | 44,446 | 27,846 | 1,667 | 984 | 2,689 | 130 | 11,130 | 100.0 | 62.7 | 3.8 | 2.2 | 6.1 | 0.3 | 25.0 |
| 1995–96 | 44,652 | 27,773 | 1,632 | 997 | 2,641 | 159 | 11,450 | 100.0 | 62.2 | 3.7 | 2.2 | 5.9 | 0.4 | 25.6 |
| 1996–97 | 45,876 | 28,596 | 1,865 | 1,120 | 2,667 | 175 | 11,453 | 100.0 | 62.3 | 4.1 | 2.4 | 5.8 | 0.4 | 25.0 |
| 1997–98 | 46,010 | 28,803 | 2,067 | 1,275 | 2,339 | 186 | 11,340 | 100.0 | 62.6 | 4.5 | 2.8 | 5.1 | 0.4 | 24.6 |
| 1998–99 | 44,077 | 27,838 | 2,136 | 1,302 | 2,299 | 194 | 10,308 | 100.0 | 63.2 | 4.8 | 3.0 | 5.2 | 0.4 | 23.4 |
| 1999–2000 | 44,808 | 27,843 | 2,246 | 1,305 | 2,420 | 160 | 10,834 | 100.0 | 62.1 | 5.0 | 2.9 | 5.4 | 0.4 | 24.2 |
| 2000–01 | 44,904 | 27,454 | 2,207 | 1,516 | 2,587 | 177 | 10,963 | 100.0 | 61.1 | 4.9 | 3.4 | 5.8 | 0.4 | 24.4 |
| 2001–02 | 44,160 | 26,903 | 2,395 | 1,434 | 2,319 | 180 | 10,929 | 100.0 | 60.9 | 5.4 | 3.2 | 5.3 | 0.4 | 24.7 |
| 2002–03[4] | 46,042 | 27,709 | 2,522 | 1,562 | 2,424 | 196 | 11,629 | 100.0 | 60.2 | 5.5 | 3.4 | 5.3 | 0.4 | 25.3 |
| 2003–04 | 48,378 | 28,214 | 2,900 | 1,662 | 2,632 | 217 | 12,753 | 100.0 | 58.3 | 6.0 | 3.4 | 5.4 | 0.4 | 26.4 |
| 2004–05 | 52,631 | 30,261 | 3,056 | 1,824 | 2,911 | 237 | 14,342 | 100.0 | 57.5 | 5.8 | 3.5 | 5.5 | 0.5 | 27.3 |
| 2005–06 | 56,067 | 31,601 | 3,122 | 1,882 | 3,257 | 230 | 15,975 | 100.0 | 56.4 | 5.6 | 3.4 | 5.8 | 0.4 | 28.5 |
| **Males** | | | | | | | | | | | | | | |
| 1976–77[2] | 25,036 | 20,032 | 766 | 383 | 540 | 67 | 3,248 | 100.0 | 80.0 | 3.1 | 1.5 | 2.2 | 0.3 | 13.0 |
| 1980–81[3] | 22,595 | 17,310 | 694 | 277 | 655 | 95 | 3,564 | 100.0 | 76.6 | 3.1 | 1.2 | 2.9 | 0.4 | 15.8 |
| 1989–90 | 24,401 | 15,314 | 531 | 419 | 865 | 49 | 7,223 | 100.0 | 62.8 | 2.2 | 1.7 | 3.5 | 0.2 | 29.6 |
| 1990–91 | 24,756 | 14,853 | 597 | 399 | 1,017 | 59 | 7,831 | 100.0 | 60.0 | 2.4 | 1.6 | 4.1 | 0.2 | 31.6 |
| 1991–92 | 25,557 | 14,956 | 584 | 465 | 1,088 | 66 | 8,398 | 100.0 | 58.5 | 2.3 | 1.8 | 4.3 | 0.3 | 32.9 |
| 1992–93 | 26,073 | 14,991 | 617 | 437 | 1,040 | 52 | 8,936 | 100.0 | 57.5 | 2.4 | 1.7 | 4.0 | 0.2 | 34.3 |
| 1993–94 | 26,552 | 15,159 | 627 | 463 | 1,373 | 66 | 8,864 | 100.0 | 57.1 | 2.4 | 1.7 | 5.2 | 0.2 | 33.4 |
| 1994–95 | 26,916 | 15,375 | 730 | 488 | 1,756 | 58 | 8,509 | 100.0 | 57.1 | 2.7 | 1.8 | 6.5 | 0.2 | 31.6 |
| 1995–96 | 26,841 | 15,112 | 727 | 514 | 1,692 | 80 | 8,716 | 100.0 | 56.3 | 2.7 | 1.9 | 6.3 | 0.3 | 32.5 |
| 1996–97 | 27,146 | 15,499 | 795 | 585 | 1,645 | 87 | 8,535 | 100.0 | 57.1 | 2.9 | 2.2 | 6.1 | 0.3 | 31.4 |
| 1997–98 | 26,664 | 15,399 | 824 | 652 | 1,392 | 83 | 8,314 | 100.0 | 57.8 | 3.1 | 2.4 | 5.2 | 0.3 | 31.2 |
| 1998–99 | 25,146 | 14,726 | 873 | 625 | 1,337 | 92 | 7,493 | 100.0 | 58.6 | 3.5 | 2.5 | 5.3 | 0.4 | 29.8 |
| 1999–2000 | 25,028 | 14,472 | 876 | 611 | 1,356 | 57 | 7,656 | 100.0 | 57.8 | 3.5 | 2.4 | 5.4 | 0.2 | 30.6 |
| 2000–01 | 24,728 | 13,937 | 855 | 687 | 1,453 | 76 | 7,720 | 100.0 | 56.4 | 3.5 | 2.8 | 5.9 | 0.3 | 31.2 |
| 2001–02 | 23,708 | 13,330 | 922 | 650 | 1,242 | 67 | 7,497 | 100.0 | 56.2 | 3.9 | 2.7 | 5.2 | 0.3 | 31.6 |
| 2002–03[4] | 24,351 | 13,478 | 915 | 741 | 1,243 | 76 | 7,898 | 100.0 | 55.3 | 3.8 | 3.0 | 5.1 | 0.3 | 32.4 |
| 2003–04 | 25,323 | 13,567 | 1,015 | 766 | 1,293 | 90 | 8,592 | 100.0 | 53.6 | 4.0 | 3.0 | 5.1 | 0.4 | 33.9 |
| 2004–05 | 26,973 | 14,023 | 1,049 | 764 | 1,403 | 87 | 9,647 | 100.0 | 52.0 | 3.9 | 2.8 | 5.2 | 0.3 | 35.8 |
| 2005–06 | 28,634 | 14,659 | 1,081 | 826 | 1,555 | 105 | 10,408 | 100.0 | 51.2 | 3.8 | 2.9 | 5.4 | 0.4 | 36.3 |
| **Females** | | | | | | | | | | | | | | |
| 1976–77 | 8,090 | 6,819 | 487 | 139 | 118 | 28 | 499 | 100.0 | 84.3 | 6.0 | 1.7 | 1.5 | 0.3 | 6.2 |
| 1980–81[3] | 10,244 | 8,598 | 571 | 179 | 222 | 35 | 639 | 100.0 | 83.9 | 5.6 | 1.7 | 2.2 | 0.3 | 6.2 |
| 1989–90 | 13,970 | 10,907 | 618 | 361 | 360 | 49 | 1,675 | 100.0 | 78.1 | 4.4 | 2.6 | 2.6 | 0.4 | 12.0 |
| 1990–91 | 14,538 | 11,002 | 651 | 358 | 487 | 47 | 1,993 | 100.0 | 75.7 | 4.5 | 2.5 | 3.3 | 0.3 | 13.7 |
| 1991–92 | 15,102 | 11,273 | 655 | 359 | 510 | 54 | 2,251 | 100.0 | 74.6 | 4.3 | 2.4 | 3.4 | 0.4 | 14.9 |
| 1992–93 | 16,059 | 11,825 | 733 | 387 | 538 | 55 | 2,521 | 100.0 | 73.6 | 4.6 | 2.4 | 3.4 | 0.3 | 15.7 |
| 1993–94 | 16,633 | 12,053 | 758 | 437 | 651 | 68 | 2,666 | 100.0 | 72.5 | 4.6 | 2.6 | 3.9 | 0.4 | 16.0 |
| 1994–95 | 17,530 | 12,471 | 937 | 496 | 933 | 72 | 2,621 | 100.0 | 71.1 | 5.3 | 2.8 | 5.3 | 0.4 | 15.0 |
| 1995–96 | 17,811 | 12,661 | 905 | 483 | 949 | 79 | 2,734 | 100.0 | 71.1 | 5.1 | 2.7 | 5.3 | 0.4 | 15.4 |
| 1996–97 | 18,730 | 13,097 | 1,070 | 535 | 1,022 | 88 | 2,918 | 100.0 | 69.9 | 5.7 | 2.9 | 5.5 | 0.5 | 15.6 |
| 1997–98 | 19,346 | 13,404 | 1,243 | 623 | 947 | 103 | 3,026 | 100.0 | 69.3 | 6.4 | 3.2 | 4.9 | 0.5 | 15.6 |
| 1998–99 | 18,931 | 13,112 | 1,263 | 677 | 962 | 102 | 2,815 | 100.0 | 69.3 | 6.7 | 3.6 | 5.1 | 0.5 | 14.9 |
| 1999–2000 | 19,780 | 13,371 | 1,370 | 694 | 1,064 | 103 | 3,178 | 100.0 | 67.6 | 6.9 | 3.5 | 5.4 | 0.5 | 16.1 |
| 2000–01 | 20,176 | 13,517 | 1,352 | 829 | 1,134 | 101 | 3,243 | 100.0 | 67.0 | 6.7 | 4.1 | 5.6 | 0.5 | 16.1 |
| 2001–02 | 20,452 | 13,573 | 1,473 | 784 | 1,077 | 113 | 3,432 | 100.0 | 66.4 | 7.2 | 3.8 | 5.3 | 0.6 | 16.8 |
| 2002–03[4] | 21,691 | 14,231 | 1,607 | 821 | 1,181 | 120 | 3,731 | 100.0 | 65.6 | 7.4 | 3.8 | 5.4 | 0.6 | 17.2 |
| 2003–04 | 23,055 | 14,647 | 1,885 | 896 | 1,339 | 127 | 4,161 | 100.0 | 63.5 | 8.2 | 3.9 | 5.8 | 0.6 | 18.0 |
| 2004–05 | 25,658 | 16,238 | 2,007 | 1,060 | 1,508 | 150 | 4,695 | 100.0 | 63.3 | 7.8 | 4.1 | 5.9 | 0.6 | 18.3 |
| 2005–06 | 27,433 | 16,942 | 2,041 | 1,056 | 1,702 | 125 | 5,567 | 100.0 | 61.8 | 7.4 | 3.8 | 6.2 | 0.5 | 20.3 |

[1]Includes Ph.D., Ed.D, and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.
[2]Excludes 106 men whose racial/ethnic group was not available.
[3]Excludes 116 men and 3 women whose racial/ethnic group was not available.
[4]Data have been revised from previously published figures.
NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 281. Doctor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **56,067** | **31,601** | **3,122** | **1,882** | **3,257** | **230** | **15,975** | **28,634** | **14,659** | **1,081** | **826** | **1,555** | **105** | **10,408** | **27,433** | **16,942** | **2,041** | **1,056** | **1,702** | **125** | **5,567** |
| Agriculture and natural resources | 1,194 | 592 | 33 | 43 | 32 | 1 | 493 | 710 | 364 | 17 | 24 | 13 | 0 | 292 | 484 | 228 | 16 | 19 | 19 | 1 | 201 |
| Architecture and related services | 201 | 59 | 3 | 9 | 15 | 0 | 115 | 108 | 30 | 2 | 2 | 12 | 0 | 62 | 93 | 29 | 1 | 7 | 3 | 0 | 53 |
| Area, ethnic, cultural, and gender studies | 226 | 110 | 44 | 15 | 17 | 6 | 34 | 98 | 51 | 14 | 9 | 6 | 1 | 17 | 128 | 59 | 30 | 6 | 11 | 5 | 17 |
| Biological and biomedical sciences | 5,775 | 3,243 | 175 | 178 | 491 | 19 | 1,669 | 2,933 | 1,684 | 72 | 87 | 242 | 12 | 836 | 2,842 | 1,559 | 103 | 91 | 249 | 7 | 833 |
| Business | 1,711 | 787 | 137 | 39 | 102 | 12 | 634 | 1,049 | 489 | 62 | 25 | 59 | 7 | 407 | 662 | 298 | 75 | 14 | 43 | 5 | 227 |
| Communications, journalism, and related programs | 461 | 275 | 24 | 16 | 18 | 1 | 127 | 206 | 118 | 4 | 7 | 11 | 0 | 66 | 255 | 157 | 20 | 9 | 7 | 1 | 61 |
| Communications technologies | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 |
| Computer and information sciences | 1,416 | 410 | 24 | 6 | 105 | 6 | 865 | 1,109 | 323 | 15 | 3 | 77 | 3 | 688 | 307 | 87 | 9 | 3 | 28 | 3 | 177 |
| Construction trades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Education | 7,584 | 5,107 | 1,093 | 362 | 240 | 53 | 729 | 2,664 | 1,858 | 319 | 131 | 75 | 19 | 262 | 4,920 | 3,249 | 774 | 231 | 165 | 34 | 467 |
| Engineering | 7,396 | 1,960 | 116 | 104 | 510 | 7 | 4,699 | 5,913 | 1,576 | 71 | 72 | 369 | 7 | 3,818 | 1,483 | 384 | 45 | 32 | 141 | 0 | 881 |
| Engineering technologies[1] | 75 | 30 | 5 | 2 | 3 | 1 | 34 | 50 | 18 | 2 | 2 | 3 | 0 | 25 | 25 | 12 | 3 | 0 | 0 | 1 | 9 |
| English language and literature/letters | 1,254 | 965 | 67 | 42 | 48 | 6 | 126 | 510 | 418 | 16 | 11 | 14 | 0 | 51 | 744 | 547 | 51 | 31 | 34 | 6 | 75 |
| Family and consumer sciences | 340 | 193 | 33 | 8 | 12 | 3 | 91 | 71 | 42 | 3 | 1 | 3 | 0 | 22 | 269 | 151 | 30 | 7 | 9 | 3 | 69 |
| Foreign languages, literatures, and linguistics | 1,074 | 536 | 18 | 102 | 57 | 1 | 360 | 436 | 227 | 7 | 46 | 13 | 1 | 142 | 638 | 309 | 11 | 56 | 44 | 0 | 218 |
| Health professions and related clinical sciences | 7,128 | 5,340 | 356 | 207 | 517 | 18 | 690 | 1,959 | 1,337 | 78 | 62 | 166 | 8 | 308 | 5,169 | 4,003 | 278 | 145 | 351 | 10 | 382 |
| Legal professions and studies | 129 | 46 | 5 | 0 | 7 | 0 | 71 | 68 | 19 | 0 | 0 | 7 | 0 | 42 | 61 | 27 | 5 | 0 | 0 | 0 | 29 |
| Liberal arts and sciences, general studies, and humanities | 84 | 72 | 2 | 3 | 1 | 0 | 6 | 37 | 32 | 1 | 2 | 0 | 0 | 2 | 47 | 40 | 1 | 1 | 1 | 0 | 4 |
| Library science | 44 | 23 | 2 | 1 | 2 | 0 | 16 | 20 | 8 | 1 | 1 | 0 | 0 | 10 | 24 | 15 | 1 | 0 | 2 | 0 | 6 |
| Mathematics and statistics | 1,293 | 465 | 21 | 29 | 67 | 0 | 711 | 911 | 353 | 16 | 17 | 46 | 0 | 479 | 382 | 112 | 5 | 12 | 21 | 0 | 232 |
| Mechanics and repair technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Military technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 987 | 615 | 43 | 52 | 55 | 5 | 217 | 461 | 268 | 16 | 27 | 21 | 3 | 126 | 526 | 347 | 27 | 25 | 34 | 2 | 91 |
| Parks, recreation, leisure and fitness studies | 194 | 130 | 10 | 6 | 7 | 0 | 41 | 103 | 69 | 4 | 3 | 3 | 0 | 24 | 91 | 61 | 6 | 3 | 4 | 0 | 17 |
| Philosophy and religious studies | 578 | 410 | 41 | 21 | 24 | 3 | 79 | 420 | 297 | 25 | 17 | 19 | 3 | 59 | 158 | 113 | 16 | 4 | 5 | 0 | 20 |
| Physical sciences and science technologies | 4,489 | 2,092 | 63 | 100 | 249 | 9 | 1,976 | 3,143 | 1,483 | 38 | 64 | 140 | 9 | 1,409 | 1,346 | 609 | 25 | 36 | 109 | 0 | 567 |
| Precision production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Psychology | 4,921 | 3,687 | 315 | 290 | 278 | 39 | 312 | 1,347 | 1,030 | 56 | 75 | 71 | 11 | 104 | 3,574 | 2,657 | 259 | 215 | 207 | 28 | 208 |
| Public administration and social service professions | 704 | 412 | 106 | 28 | 27 | 6 | 125 | 285 | 156 | 37 | 11 | 10 | 3 | 68 | 419 | 256 | 69 | 17 | 17 | 3 | 57 |
| Security and protective services | 80 | 57 | 7 | 7 | 5 | 0 | 4 | 42 | 31 | 2 | 6 | 2 | 0 | 1 | 38 | 26 | 5 | 1 | 3 | 0 | 3 |
| Social sciences and history | 3,914 | 2,244 | 182 | 153 | 181 | 22 | 1,132 | 2,218 | 1,251 | 82 | 82 | 70 | 11 | 722 | 1,696 | 993 | 100 | 71 | 111 | 11 | 410 |
| Social sciences | 3,062 | 1,591 | 146 | 124 | 139 | 17 | 1,045 | 1,712 | 847 | 61 | 69 | 57 | 9 | 669 | 1,350 | 744 | 85 | 55 | 82 | 8 | 376 |
| History | 852 | 653 | 36 | 29 | 42 | 5 | 87 | 506 | 404 | 21 | 13 | 13 | 2 | 53 | 346 | 249 | 15 | 16 | 29 | 3 | 34 |
| Theology and religious vocations | 1,429 | 840 | 171 | 27 | 94 | 6 | 291 | 1,123 | 675 | 104 | 21 | 75 | 4 | 244 | 306 | 165 | 67 | 6 | 19 | 2 | 47 |
| Transportation and materials moving | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Visual and performing arts | 1,383 | 900 | 26 | 32 | 93 | 6 | 326 | 639 | 452 | 17 | 18 | 28 | 3 | 121 | 744 | 448 | 9 | 14 | 65 | 3 | 205 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

## Table 282. Doctor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **52,631** | **30,261** | **3,056** | **1,824** | **2,911** | **237** | **14,342** | **26,973** | **14,023** | **1,049** | **764** | **1,403** | **87** | **9,647** | **25,658** | **16,238** | **2,007** | **1,060** | **1,508** | **150** | **4,695** |
| Agriculture and natural resources | 1,173 | 597 | 23 | 20 | 28 | 4 | 501 | 763 | 384 | 9 | 12 | 13 | 2 | 343 | 410 | 213 | 14 | 8 | 15 | 2 | 158 |
| Architecture and related services | 179 | 68 | 5 | 6 | 21 | 0 | 79 | 110 | 36 | 4 | 4 | 10 | 0 | 56 | 69 | 32 | 1 | 2 | 11 | 0 | 23 |
| Area, ethnic, cultural, and gender studies | 189 | 100 | 24 | 14 | 15 | 4 | 32 | 81 | 49 | 8 | 2 | 5 | 1 | 16 | 108 | 51 | 16 | 12 | 10 | 3 | 16 |
| Biological and biomedical sciences | 5,578 | 3,186 | 155 | 194 | 514 | 18 | 1,511 | 2,845 | 1,643 | 49 | 99 | 247 | 8 | 799 | 2,733 | 1,543 | 106 | 95 | 267 | 10 | 712 |
| Business | 1,498 | 709 | 123 | 49 | 79 | 6 | 532 | 901 | 433 | 48 | 28 | 41 | 5 | 346 | 597 | 276 | 75 | 21 | 38 | 1 | 186 |
| Communications, journalism, and related programs | 465 | 270 | 25 | 13 | 17 | 2 | 138 | 194 | 107 | 9 | 6 | 5 | 0 | 67 | 271 | 163 | 16 | 7 | 12 | 2 | 71 |
| Communications technologies | 3 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 1 |
| Computer and information sciences | 1,119 | 356 | 22 | 18 | 102 | 0 | 621 | 905 | 287 | 13 | 12 | 83 | 0 | 510 | 214 | 69 | 9 | 6 | 19 | 0 | 111 |
| Construction trades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Education | 7,681 | 5,159 | 1,206 | 388 | 210 | 67 | 651 | 2,557 | 1,741 | 339 | 118 | 59 | 21 | 279 | 5,124 | 3,418 | 867 | 270 | 151 | 46 | 372 |
| Engineering | 6,547 | 1,822 | 111 | 104 | 399 | 6 | 4,105 | 5,329 | 1,474 | 79 | 75 | 303 | 6 | 3,392 | 1,218 | 348 | 32 | 29 | 96 | 0 | 713 |
| Engineering technologies[1] | 54 | 23 | 0 | 0 | 4 | 0 | 27 | 39 | 13 | 0 | 0 | 2 | 0 | 24 | 15 | 10 | 0 | 0 | 2 | 0 | 3 |
| English language and literature/letters | 1,212 | 899 | 80 | 39 | 60 | 15 | 119 | 494 | 389 | 23 | 13 | 13 | 5 | 51 | 718 | 510 | 57 | 26 | 47 | 10 | 68 |
| Family and consumer sciences | 331 | 208 | 37 | 8 | 5 | 1 | 72 | 68 | 45 | 5 | 0 | 0 | 0 | 18 | 263 | 163 | 32 | 8 | 5 | 1 | 54 |
| Foreign languages, literatures, and linguistics | 1,027 | 515 | 11 | 105 | 53 | 3 | 340 | 410 | 222 | 3 | 39 | 12 | 1 | 133 | 617 | 293 | 8 | 66 | 41 | 2 | 207 |
| Health professions and related clinical sciences | 5,868 | 4,348 | 257 | 160 | 453 | 26 | 624 | 1,710 | 1,154 | 71 | 47 | 161 | 10 | 267 | 4,158 | 3,194 | 186 | 113 | 292 | 16 | 357 |
| Legal professions and studies | 98 | 18 | 1 | 0 | 5 | 0 | 74 | 58 | 7 | 0 | 0 | 2 | 0 | 49 | 40 | 11 | 1 | 0 | 3 | 0 | 25 |
| Liberal arts and sciences, general studies, and humanities | 109 | 83 | 2 | 6 | 2 | 1 | 15 | 38 | 28 | 1 | 0 | 0 | 0 | 9 | 71 | 55 | 1 | 6 | 2 | 1 | 6 |
| Library science | 42 | 26 | 0 | 0 | 1 | 0 | 15 | 14 | 8 | 0 | 0 | 0 | 0 | 6 | 28 | 18 | 0 | 0 | 1 | 0 | 9 |
| Mathematics and statistics | 1,176 | 438 | 20 | 23 | 58 | 0 | 637 | 841 | 330 | 10 | 17 | 31 | 0 | 453 | 335 | 108 | 10 | 6 | 27 | 0 | 184 |
| Mechanics and repair technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Military technologies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Multi/interdisciplinary studies | 983 | 610 | 64 | 32 | 61 | 5 | 211 | 440 | 280 | 23 | 10 | 27 | 1 | 99 | 543 | 330 | 41 | 22 | 34 | 4 | 112 |
| Parks, recreation, leisure and fitness studies | 207 | 139 | 8 | 9 | 9 | 0 | 42 | 119 | 73 | 2 | 6 | 7 | 0 | 31 | 88 | 66 | 6 | 3 | 2 | 0 | 11 |
| Philosophy and religious studies | 586 | 426 | 25 | 12 | 23 | 0 | 100 | 418 | 303 | 17 | 8 | 17 | 0 | 73 | 168 | 123 | 8 | 4 | 6 | 0 | 27 |
| Physical sciences and science technologies | 4,114 | 1,962 | 60 | 88 | 232 | 10 | 1,762 | 2,966 | 1,385 | 41 | 51 | 155 | 6 | 1,328 | 1,148 | 577 | 19 | 37 | 77 | 4 | 434 |
| Precision production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Psychology | 5,106 | 3,911 | 323 | 302 | 250 | 36 | 284 | 1,466 | 1,134 | 67 | 98 | 66 | 10 | 91 | 3,640 | 2,777 | 256 | 204 | 184 | 26 | 193 |
| Public administration and social service professions | 673 | 410 | 92 | 28 | 21 | 7 | 115 | 272 | 152 | 27 | 12 | 13 | 1 | 67 | 401 | 258 | 65 | 16 | 8 | 6 | 48 |
| Security and protective services | 94 | 71 | 6 | 5 | 5 | 1 | 6 | 55 | 38 | 5 | 3 | 4 | 1 | 4 | 39 | 33 | 1 | 2 | 1 | 0 | 2 |
| Social sciences and history | 3,819 | 2,161 | 195 | 141 | 148 | 20 | 1,154 | 2,184 | 1,176 | 82 | 71 | 56 | 7 | 792 | 1,635 | 985 | 113 | 70 | 92 | 13 | 362 |
| Social sciences | 3,000 | 1,534 | 145 | 113 | 129 | 13 | 1,066 | 1,699 | 798 | 59 | 59 | 46 | 3 | 734 | 1,301 | 736 | 86 | 54 | 83 | 10 | 332 |
| History | 819 | 627 | 50 | 28 | 19 | 7 | 88 | 485 | 378 | 23 | 12 | 10 | 4 | 58 | 334 | 249 | 27 | 16 | 9 | 3 | 30 |
| Theology and religious vocations | 1,422 | 895 | 153 | 21 | 75 | 1 | 277 | 1,101 | 699 | 95 | 16 | 53 | 1 | 237 | 321 | 196 | 58 | 5 | 22 | 0 | 40 |
| Transportation and materials moving | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Visual and performing arts | 1,278 | 850 | 28 | 38 | 61 | 4 | 297 | 594 | 432 | 19 | 17 | 18 | 1 | 107 | 684 | 418 | 9 | 21 | 43 | 3 | 190 |

[1]Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

## Table 283. First-professional degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

| | Number of degrees conferred | | | | | | | Percentage distribution of degrees conferred | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year and sex | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **Total** | | | | | | | | | | | | | | |
| 1976–77[1] | 63,953 | 58,422 | 2,537 | 1,076 | 1,021 | 196 | 701 | 100.0 | 91.4 | 4.0 | 1.7 | 1.6 | 0.3 | 1.1 |
| 1980–81[2] | 71,340 | 64,551 | 2,931 | 1,541 | 1,456 | 192 | 669 | 100.0 | 90.5 | 4.1 | 2.2 | 2.0 | 0.3 | 0.9 |
| 1989–90 | 70,988 | 60,487 | 3,409 | 2,425 | 3,362 | 257 | 1,048 | 100.0 | 85.2 | 4.8 | 3.4 | 4.7 | 0.4 | 1.5 |
| 1990–91 | 71,948 | 60,631 | 3,588 | 2,547 | 3,835 | 261 | 1,086 | 100.0 | 84.3 | 5.0 | 3.5 | 5.3 | 0.4 | 1.5 |
| 1991–92 | 74,146 | 61,170 | 3,628 | 2,867 | 4,841 | 298 | 1,342 | 100.0 | 82.5 | 4.9 | 3.9 | 6.5 | 0.4 | 1.8 |
| 1992–93 | 75,387 | 61,165 | 4,132 | 2,996 | 5,176 | 370 | 1,548 | 100.0 | 81.1 | 5.5 | 4.0 | 6.9 | 0.5 | 2.1 |
| 1993–94 | 75,418 | 60,143 | 4,444 | 3,131 | 5,892 | 371 | 1,437 | 100.0 | 79.7 | 5.9 | 4.2 | 7.8 | 0.5 | 1.9 |
| 1994–95 | 75,800 | 59,402 | 4,747 | 3,231 | 6,396 | 413 | 1,611 | 100.0 | 78.4 | 6.3 | 4.3 | 8.4 | 0.5 | 2.1 |
| 1995–96 | 76,734 | 59,525 | 5,022 | 3,475 | 6,627 | 463 | 1,622 | 100.0 | 77.6 | 6.5 | 4.5 | 8.6 | 0.6 | 2.1 |
| 1996–97 | 78,730 | 60,280 | 5,301 | 3,615 | 7,374 | 514 | 1,646 | 100.0 | 76.6 | 6.7 | 4.6 | 9.4 | 0.7 | 2.1 |
| 1997–98 | 78,598 | 59,443 | 5,499 | 3,552 | 7,757 | 561 | 1,786 | 100.0 | 75.6 | 7.0 | 4.5 | 9.9 | 0.7 | 2.3 |
| 1998–99 | 78,439 | 58,720 | 5,333 | 3,864 | 8,152 | 612 | 1,758 | 100.0 | 74.9 | 6.8 | 4.9 | 10.4 | 0.8 | 2.2 |
| 1999–2000 | 80,057 | 59,637 | 5,555 | 3,865 | 8,584 | 564 | 1,852 | 100.0 | 74.5 | 6.9 | 4.8 | 10.7 | 0.7 | 2.3 |
| 2000–01 | 79,707 | 58,598 | 5,416 | 3,806 | 9,261 | 543 | 2,083 | 100.0 | 73.5 | 6.8 | 4.8 | 11.6 | 0.7 | 2.6 |
| 2001–02 | 80,698 | 58,874 | 5,811 | 3,965 | 9,584 | 581 | 1,883 | 100.0 | 73.0 | 7.2 | 4.9 | 11.9 | 0.7 | 2.3 |
| 2002–03[3] | 80,897 | 58,740 | 5,719 | 4,093 | 9,798 | 586 | 1,961 | 100.0 | 72.6 | 7.1 | 5.1 | 12.1 | 0.7 | 2.4 |
| 2003–04 | 83,041 | 60,379 | 5,930 | 4,273 | 9,964 | 565 | 1,930 | 100.0 | 72.7 | 7.1 | 5.1 | 12.0 | 0.7 | 2.3 |
| 2004–05 | 87,289 | 63,429 | 6,313 | 4,445 | 10,501 | 564 | 2,037 | 100.0 | 72.7 | 7.2 | 5.1 | 12.0 | 0.6 | 2.3 |
| 2005–06 | 87,655 | 63,590 | 6,223 | 4,446 | 10,645 | 710 | 2,041 | 100.0 | 72.5 | 7.1 | 5.1 | 12.1 | 0.8 | 2.3 |
| **Males** | | | | | | | | | | | | | | |
| 1976–77[1] | 51,980 | 47,777 | 1,761 | 893 | 776 | 159 | 614 | 100.0 | 91.9 | 3.4 | 1.7 | 1.5 | 0.3 | 1.2 |
| 1980–81[2] | 52,194 | 47,629 | 1,772 | 1,131 | 991 | 134 | 537 | 100.0 | 91.3 | 3.4 | 2.2 | 1.9 | 0.3 | 1.0 |
| 1989–90 | 43,961 | 38,036 | 1,671 | 1,449 | 1,962 | 135 | 708 | 100.0 | 86.5 | 3.8 | 3.3 | 4.5 | 0.3 | 1.6 |
| 1990–91 | 43,846 | 37,533 | 1,679 | 1,517 | 2,211 | 144 | 762 | 100.0 | 85.6 | 3.8 | 3.5 | 5.0 | 0.3 | 1.7 |
| 1991–92 | 45,071 | 37,849 | 1,645 | 1,695 | 2,775 | 159 | 948 | 100.0 | 84.0 | 3.6 | 3.8 | 6.2 | 0.4 | 2.1 |
| 1992–93 | 45,153 | 37,415 | 1,801 | 1,771 | 2,871 | 192 | 1,103 | 100.0 | 82.9 | 4.0 | 3.9 | 6.4 | 0.4 | 2.4 |
| 1993–94 | 44,707 | 36,574 | 1,902 | 1,780 | 3,214 | 222 | 1,015 | 100.0 | 81.8 | 4.3 | 4.0 | 7.2 | 0.5 | 2.3 |
| 1994–95 | 44,853 | 36,147 | 2,077 | 1,835 | 3,490 | 223 | 1,081 | 100.0 | 80.6 | 4.6 | 4.1 | 7.8 | 0.5 | 2.4 |
| 1995–96 | 44,748 | 35,786 | 2,112 | 1,947 | 3,539 | 256 | 1,108 | 100.0 | 80.0 | 4.7 | 4.4 | 7.9 | 0.6 | 2.5 |
| 1996–97 | 45,564 | 36,008 | 2,201 | 1,985 | 3,959 | 290 | 1,121 | 100.0 | 79.0 | 4.8 | 4.4 | 8.7 | 0.6 | 2.5 |
| 1997–98 | 44,911 | 35,172 | 2,310 | 1,973 | 4,017 | 291 | 1,148 | 100.0 | 78.3 | 5.1 | 4.4 | 8.9 | 0.6 | 2.6 |
| 1998–99 | 44,339 | 34,271 | 2,197 | 2,064 | 4,333 | 333 | 1,141 | 100.0 | 77.3 | 5.0 | 4.7 | 9.8 | 0.8 | 2.6 |
| 1999–2000 | 44,239 | 34,004 | 2,313 | 2,095 | 4,372 | 285 | 1,170 | 100.0 | 76.9 | 5.2 | 4.7 | 9.9 | 0.6 | 2.6 |
| 2000–01 | 42,862 | 32,717 | 2,110 | 1,977 | 4,518 | 278 | 1,262 | 100.0 | 76.3 | 4.9 | 4.6 | 10.5 | 0.6 | 2.9 |
| 2001–02 | 42,507 | 32,224 | 2,223 | 2,045 | 4,613 | 292 | 1,110 | 100.0 | 75.8 | 5.2 | 4.8 | 10.9 | 0.7 | 2.6 |
| 2002–03[3] | 41,887 | 31,635 | 2,174 | 2,050 | 4,624 | 296 | 1,108 | 100.0 | 75.5 | 5.2 | 4.9 | 11.0 | 0.7 | 2.6 |
| 2003–04 | 42,169 | 31,994 | 2,248 | 2,080 | 4,528 | 275 | 1,044 | 100.0 | 75.9 | 5.3 | 4.9 | 10.7 | 0.7 | 2.5 |
| 2004–05 | 43,849 | 33,268 | 2,257 | 2,214 | 4,709 | 288 | 1,113 | 100.0 | 75.9 | 5.1 | 5.0 | 10.7 | 0.7 | 2.5 |
| 2005–06 | 44,038 | 33,544 | 2,290 | 2,123 | 4,641 | 332 | 1,108 | 100.0 | 76.2 | 5.2 | 4.8 | 10.5 | 0.8 | 2.5 |
| **Females** | | | | | | | | | | | | | | |
| 1976–77[1] | 11,973 | 10,645 | 776 | 183 | 245 | 37 | 87 | 100.0 | 88.9 | 6.5 | 1.5 | 2.0 | 0.3 | 0.7 |
| 1980–81[2] | 19,146 | 16,922 | 1,159 | 410 | 465 | 58 | 132 | 100.0 | 88.4 | 6.1 | 2.1 | 2.4 | 0.3 | 0.7 |
| 1989–90 | 27,027 | 22,451 | 1,738 | 976 | 1,400 | 122 | 340 | 100.0 | 83.1 | 6.4 | 3.6 | 5.2 | 0.5 | 1.3 |
| 1990–91 | 28,102 | 23,098 | 1,909 | 1,030 | 1,624 | 117 | 324 | 100.0 | 82.2 | 6.8 | 3.7 | 5.8 | 0.4 | 1.2 |
| 1991–92 | 29,075 | 23,321 | 1,983 | 1,172 | 2,066 | 139 | 394 | 100.0 | 80.2 | 6.8 | 4.0 | 7.1 | 0.5 | 1.4 |
| 1992–93 | 30,234 | 23,750 | 2,331 | 1,225 | 2,305 | 178 | 445 | 100.0 | 78.6 | 7.7 | 4.1 | 7.6 | 0.6 | 1.5 |
| 1993–94 | 30,711 | 23,569 | 2,542 | 1,351 | 2,678 | 149 | 422 | 100.0 | 76.7 | 8.3 | 4.4 | 8.7 | 0.5 | 1.4 |
| 1994–95 | 30,947 | 23,255 | 2,670 | 1,396 | 2,906 | 190 | 530 | 100.0 | 75.1 | 8.6 | 4.5 | 9.4 | 0.6 | 1.7 |
| 1995–96 | 31,986 | 23,739 | 2,910 | 1,528 | 3,088 | 207 | 514 | 100.0 | 74.2 | 9.1 | 4.8 | 9.7 | 0.6 | 1.6 |
| 1996–97 | 33,166 | 24,272 | 3,100 | 1,630 | 3,415 | 224 | 525 | 100.0 | 73.2 | 9.3 | 4.9 | 10.3 | 0.7 | 1.6 |
| 1997–98 | 33,687 | 24,271 | 3,189 | 1,579 | 3,740 | 270 | 638 | 100.0 | 72.0 | 9.5 | 4.7 | 11.1 | 0.8 | 1.9 |
| 1998–99 | 34,100 | 24,449 | 3,136 | 1,800 | 3,819 | 279 | 617 | 100.0 | 71.7 | 9.2 | 5.3 | 11.2 | 0.8 | 1.8 |
| 1999–2000 | 35,818 | 25,633 | 3,242 | 1,770 | 4,212 | 279 | 682 | 100.0 | 71.6 | 9.1 | 4.9 | 11.8 | 0.8 | 1.9 |
| 2000–01 | 36,845 | 25,881 | 3,306 | 1,829 | 4,743 | 265 | 821 | 100.0 | 70.2 | 9.0 | 5.0 | 12.9 | 0.7 | 2.2 |
| 2001–02 | 38,191 | 26,650 | 3,588 | 1,920 | 4,971 | 289 | 773 | 100.0 | 69.8 | 9.4 | 5.0 | 13.0 | 0.8 | 2.0 |
| 2002–03[3] | 39,010 | 27,105 | 3,545 | 2,043 | 5,174 | 290 | 853 | 100.0 | 69.5 | 9.1 | 5.2 | 13.3 | 0.7 | 2.2 |
| 2003–04 | 40,872 | 28,385 | 3,682 | 2,193 | 5,436 | 290 | 886 | 100.0 | 69.4 | 9.0 | 5.4 | 13.3 | 0.7 | 2.2 |
| 2004–05 | 43,440 | 30,161 | 4,056 | 2,231 | 5,792 | 276 | 924 | 100.0 | 69.4 | 9.3 | 5.1 | 13.3 | 0.6 | 2.1 |
| 2005–06 | 43,617 | 30,046 | 3,933 | 2,323 | 6,004 | 378 | 933 | 100.0 | 68.9 | 9.0 | 5.3 | 13.8 | 0.9 | 2.1 |

[1]Excludes 394 men and 12 women whose racial/ethnic group was not available.
[2]Excludes 598 men and 18 women whose racial/ethnic group was not available.
[3]Data have been revised from previously published figures.
NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 284. First-professional degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **87,655** | **63,590** | **6,223** | **4,446** | **10,645** | **710** | **2,041** | **44,038** | **33,544** | **2,290** | **2,123** | **4,641** | **332** | **1,108** | **43,617** | **30,046** | **3,933** | **2,323** | **6,004** | **378** | **933** |
| Dentistry (D.D.S. or D.M.D.) | 4,389 | 2,810 | 214 | 222 | 799 | 29 | 315 | 2,435 | 1,748 | 76 | 105 | 346 | 15 | 145 | 1,954 | 1,062 | 138 | 117 | 453 | 14 | 170 |
| Medicine (M.D.) | 15,455 | 10,172 | 1,159 | 681 | 3,145 | 143 | 155 | 7,900 | 5,445 | 400 | 355 | 1,557 | 70 | 73 | 7,555 | 4,727 | 759 | 326 | 1,588 | 73 | 82 |
| Optometry (O.D.) | 1,198 | 790 | 34 | 42 | 260 | 9 | 63 | 490 | 385 | 6 | 20 | 56 | 3 | 20 | 708 | 405 | 28 | 22 | 204 | 6 | 43 |
| Osteopathic medicine (D.O.) | 2,718 | 2,113 | 95 | 102 | 373 | 24 | 11 | 1,434 | 1,184 | 28 | 44 | 158 | 14 | 6 | 1,284 | 929 | 67 | 58 | 215 | 10 | 5 |
| Pharmacy (Pharm.D.) | 9,292 | 5,966 | 744 | 368 | 1,918 | 91 | 205 | 3,032 | 2,001 | 245 | 131 | 558 | 21 | 76 | 6,260 | 3,965 | 499 | 237 | 1,360 | 70 | 129 |
| Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) | 347 | 209 | 41 | 32 | 43 | 2 | 20 | 191 | 136 | 12 | 13 | 17 | 1 | 12 | 156 | 73 | 29 | 19 | 26 | 1 | 8 |
| Veterinary medicine (D.V.M.) | 2,370 | 2,148 | 51 | 65 | 72 | 18 | 16 | 535 | 490 | 13 | 12 | 11 | 5 | 4 | 1,835 | 1,658 | 38 | 53 | 61 | 13 | 12 |
| Chiropractic medicine (D.C. or D.C.M.) | 2,564 | 1,968 | 114 | 115 | 209 | 15 | 143 | 1,615 | 1,254 | 54 | 65 | 143 | 7 | 92 | 949 | 714 | 60 | 50 | 66 | 8 | 51 |
| Naturopathic medicine | 216 | 177 | 5 | 9 | 10 | 2 | 13 | 49 | 39 | 0 | 3 | 2 | 1 | 4 | 167 | 138 | 5 | 6 | 8 | 1 | 9 |
| Law (LL.B. or J.D.) | 43,440 | 33,154 | 2,939 | 2,678 | 3,556 | 363 | 750 | 22,597 | 18,149 | 1,033 | 1,272 | 1,565 | 187 | 391 | 20,843 | 15,005 | 1,906 | 1,406 | 1,991 | 176 | 359 |
| Theology (M.Div., M.H.L., B.D., or Ord.) | 5,666 | 4,083 | 827 | 132 | 260 | 14 | 350 | 3,760 | 2,713 | 423 | 103 | 228 | 8 | 285 | 1,906 | 1,370 | 404 | 29 | 32 | 6 | 65 |

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

## Table 285. First-professional degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

| Major field of study | Total | | | | | | | Males | | | | | | | Females | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien | Total | White | Black | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Non-resident alien |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **All fields, total** | **87,289** | **63,429** | **6,313** | **4,445** | **10,501** | **564** | **2,037** | **43,849** | **33,268** | **2,257** | **2,214** | **4,709** | **288** | **1,113** | **43,440** | **30,161** | **4,056** | **2,231** | **5,792** | **276** | **924** |
| Dentistry (D.D.S. or D.M.D.) | 4,454 | 2,770 | 192 | 227 | 879 | 16 | 370 | 2,505 | 1,685 | 76 | 112 | 443 | 11 | 178 | 1,949 | 1,085 | 116 | 115 | 436 | 5 | 192 |
| Medicine (M.D.) | 15,461 | 10,269 | 1,083 | 748 | 3,084 | 96 | 181 | 8,151 | 5,586 | 370 | 412 | 1,628 | 52 | 103 | 7,310 | 4,683 | 713 | 336 | 1,456 | 44 | 78 |
| Optometry (O.D.) | 1,252 | 769 | 36 | 52 | 320 | 8 | 67 | 482 | 358 | 14 | 22 | 60 | 3 | 25 | 770 | 411 | 22 | 30 | 260 | 5 | 42 |
| Osteopathic medicine (D.O.) | 2,762 | 2,122 | 88 | 108 | 426 | 14 | 4 | 1,482 | 1,160 | 34 | 57 | 217 | 10 | 4 | 1,280 | 962 | 54 | 51 | 209 | 4 | 0 |
| Pharmacy (Pharm.D.) | 8,885 | 5,600 | 791 | 353 | 1,872 | 52 | 217 | 2,889 | 1,893 | 216 | 115 | 559 | 25 | 81 | 5,996 | 3,707 | 575 | 238 | 1,313 | 27 | 136 |
| Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) | 343 | 229 | 34 | 28 | 43 | 1 | 8 | 195 | 134 | 14 | 15 | 25 | 1 | 6 | 148 | 95 | 20 | 13 | 18 | 0 | 2 |
| Veterinary medicine (D.V.M.) | 2,354 | 2,125 | 43 | 79 | 75 | 21 | 11 | 574 | 509 | 21 | 22 | 14 | 5 | 3 | 1,780 | 1,616 | 22 | 57 | 61 | 16 | 8 |
| Chiropractic medicine (D.C. or D.C.M.) | 2,560 | 1,943 | 135 | 129 | 204 | 19 | 130 | 1,665 | 1,269 | 67 | 82 | 143 | 10 | 94 | 895 | 674 | 68 | 47 | 61 | 9 | 36 |
| Naturopathic medicine | 262 | 212 | 13 | 13 | 14 | 2 | 8 | 44 | 39 | 3 | 2 | 0 | 0 | 0 | 218 | 173 | 10 | 11 | 14 | 2 | 8 |
| Law (LL.B. or J.D.) | 43,423 | 33,492 | 3,052 | 2,553 | 3,326 | 320 | 680 | 22,297 | 18,103 | 1,040 | 1,259 | 1,414 | 164 | 317 | 21,126 | 15,389 | 2,012 | 1,294 | 1,912 | 156 | 363 |
| Theology (M.Div., M.H.L., B.D., or Ord.) | 5,533 | 3,898 | 846 | 155 | 258 | 15 | 361 | 3,565 | 2,532 | 402 | 116 | 206 | 7 | 302 | 1,968 | 1,366 | 444 | 39 | 52 | 8 | 59 |

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

**Table 286. Degrees in agriculture and natural resources conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 12,672 | † | 12,136 | 536 | 2,457 | 2,313 | 144 | 1,086 | 1,055 | 31 |
| 1971–72 | 13,516 | 6.7 | 12,779 | 737 | 2,680 | 2,490 | 190 | 971 | 945 | 26 |
| 1972–73 | 14,756 | 9.2 | 13,661 | 1,095 | 2,807 | 2,588 | 219 | 1,059 | 1,031 | 28 |
| 1973–74 | 16,253 | 10.1 | 14,684 | 1,569 | 2,928 | 2,640 | 288 | 930 | 897 | 33 |
| 1974–75 | 17,528 | 7.8 | 15,061 | 2,467 | 3,067 | 2,703 | 364 | 991 | 958 | 33 |
| 1975–76 | 19,402 | 10.7 | 15,845 | 3,557 | 3,340 | 2,862 | 478 | 928 | 867 | 61 |
| 1976–77 | 21,467 | 10.6 | 16,690 | 4,777 | 3,724 | 3,177 | 547 | 893 | 831 | 62 |
| 1977–78 | 22,650 | 5.5 | 17,069 | 5,581 | 4,023 | 3,268 | 755 | 971 | 909 | 62 |
| 1978–79 | 23,134 | 2.1 | 16,854 | 6,280 | 3,994 | 3,187 | 807 | 950 | 877 | 73 |
| 1979–80 | 22,802 | -1.4 | 16,045 | 6,757 | 3,976 | 3,082 | 894 | 991 | 879 | 112 |
| 1980–81 | 21,886 | -4.0 | 15,154 | 6,732 | 4,003 | 3,061 | 942 | 1,067 | 940 | 127 |
| 1981–82 | 21,029 | -3.9 | 14,443 | 6,586 | 4,163 | 3,114 | 1,049 | 1,079 | 925 | 154 |
| 1982–83 | 20,909 | -0.6 | 14,085 | 6,824 | 4,254 | 3,129 | 1,125 | 1,149 | 1,004 | 145 |
| 1983–84 | 19,317 | -7.6 | 13,206 | 6,111 | 4,178 | 2,989 | 1,189 | 1,172 | 1,001 | 171 |
| 1984–85 | 18,107 | -6.3 | 12,477 | 5,630 | 3,928 | 2,846 | 1,082 | 1,213 | 1,036 | 177 |
| 1985–86 | 16,823 | -7.1 | 11,544 | 5,279 | 3,801 | 2,701 | 1,100 | 1,158 | 966 | 192 |
| 1986–87 | 14,991 | -10.9 | 10,314 | 4,677 | 3,522 | 2,460 | 1,062 | 1,049 | 871 | 178 |
| 1987–88 | 14,222 | -5.1 | 9,744 | 4,478 | 3,479 | 2,427 | 1,052 | 1,142 | 926 | 216 |
| 1988–89 | 13,492 | -5.1 | 9,298 | 4,194 | 3,245 | 2,231 | 1,014 | 1,183 | 950 | 233 |
| 1989–90 | 12,900 | -4.4 | 8,822 | 4,078 | 3,382 | 2,239 | 1,143 | 1,295 | 1,038 | 257 |
| 1990–91 | 13,124 | 1.7 | 8,832 | 4,292 | 3,295 | 2,160 | 1,135 | 1,185 | 953 | 232 |
| 1991–92 | 15,113 | 15.2 | 9,867 | 5,246 | 3,730 | 2,409 | 1,321 | 1,205 | 955 | 250 |
| 1992–93 | 16,769 | 11.0 | 11,079 | 5,690 | 3,959 | 2,474 | 1,485 | 1,159 | 869 | 290 |
| 1993–94 | 18,056 | 7.7 | 11,746 | 6,310 | 4,110 | 2,512 | 1,598 | 1,262 | 969 | 293 |
| 1994–95 | 19,832 | 9.8 | 12,686 | 7,146 | 4,234 | 2,541 | 1,693 | 1,256 | 955 | 301 |
| 1995–96 | 21,425 | 8.0 | 13,531 | 7,894 | 4,551 | 2,642 | 1,909 | 1,259 | 926 | 333 |
| 1996–97 | 22,597 | 5.5 | 13,791 | 8,806 | 4,505 | 2,601 | 1,904 | 1,202 | 875 | 327 |
| 1997–98 | 23,276 | 3.0 | 13,806 | 9,470 | 4,464 | 2,545 | 1,919 | 1,290 | 924 | 366 |
| 1998–99 | 23,916 | 2.7 | 13,864 | 10,052 | 4,404 | 2,377 | 2,027 | 1,231 | 855 | 376 |
| 1999–2000 | 24,238 | 1.3 | 13,843 | 10,395 | 4,360 | 2,356 | 2,004 | 1,168 | 803 | 365 |
| 2000–01 | 23,370 | -3.6 | 12,840 | 10,530 | 4,272 | 2,251 | 2,021 | 1,127 | 741 | 386 |
| 2001–02 | 23,331 | -0.2 | 12,630 | 10,701 | 4,503 | 2,340 | 2,163 | 1,148 | 760 | 388 |
| 2002–03[1] | 23,348 | 0.1 | 12,343 | 11,005 | 4,492 | 2,232 | 2,260 | 1,229 | 790 | 439 |
| 2003–04 | 22,835 | -2.2 | 11,889 | 10,946 | 4,783 | 2,306 | 2,477 | 1,185 | 758 | 427 |
| 2004–05 | 23,002 | 0.7 | 11,987 | 11,015 | 4,746 | 2,288 | 2,458 | 1,173 | 763 | 410 |
| 2005–06 | 23,053 | 0.2 | 12,063 | 10,990 | 4,640 | 2,280 | 2,360 | 1,194 | 710 | 484 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 9.1 | † | -5.1 | 33.4 | -6.1 | -14.8 | 5.9 | -10.5 | -20.0 | 15.9 |
| 2000–01 to 2005–06 | -1.4 | † | -6.1 | 4.4 | 8.6 | 1.3 | 16.8 | 5.9 | -4.2 | 25.4 |

†Not applicable.
[1]Data have been revised from previously published figures.
NOTE: Includes degrees in agriculture, agriculture operations, and related sciences and in natural resources and conservation.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 287. Degrees in architecture and related services conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 2,563 | † | 2,441 | 122 | 166 | 159 | 7 | 1 | 1 | 0 |
| 1959–60 | 1,801 | † | 1,744 | 57 | 319 | 305 | 14 | 17 | 17 | 0 |
| 1967–68 | 3,057 | † | 2,931 | 126 | 1,021 | 953 | 68 | 15 | 15 | 0 |
| 1969–70 | 4,105 | † | 3,888 | 217 | 1,427 | 1,260 | 167 | 35 | 33 | 2 |
| 1970–71 | 5,570 | 35.7 | 4,906 | 664 | 1,705 | 1,469 | 236 | 36 | 33 | 3 |
| 1971–72 | 6,440 | 15.6 | 5,667 | 773 | 1,899 | 1,626 | 273 | 50 | 43 | 7 |
| 1972–73 | 6,962 | 8.1 | 6,042 | 920 | 2,307 | 1,943 | 364 | 58 | 54 | 4 |
| 1973–74 | 7,822 | 12.4 | 6,665 | 1,157 | 2,702 | 2,208 | 494 | 69 | 65 | 4 |
| 1974–75 | 8,226 | 5.2 | 6,791 | 1,435 | 2,938 | 2,343 | 595 | 69 | 58 | 11 |
| 1975–76 | 9,146 | 11.2 | 7,396 | 1,750 | 3,215 | 2,545 | 670 | 82 | 69 | 13 |
| 1976–77 | 9,222 | 0.8 | 7,249 | 1,973 | 3,213 | 2,489 | 724 | 73 | 62 | 11 |
| 1977–78 | 9,250 | 0.3 | 7,054 | 2,196 | 3,115 | 2,304 | 811 | 73 | 57 | 16 |
| 1978–79 | 9,273 | 0.2 | 6,876 | 2,397 | 3,113 | 2,226 | 887 | 96 | 74 | 22 |
| 1979–80 | 9,132 | -1.5 | 6,596 | 2,536 | 3,139 | 2,245 | 894 | 79 | 66 | 13 |
| 1980–81 | 9,455 | 3.5 | 6,800 | 2,655 | 3,153 | 2,234 | 919 | 93 | 73 | 20 |
| 1981–82 | 9,728 | 2.9 | 6,825 | 2,903 | 3,327 | 2,242 | 1,085 | 80 | 58 | 22 |
| 1982–83 | 9,823 | 1.0 | 6,403 | 3,420 | 3,357 | 2,224 | 1,133 | 97 | 74 | 23 |
| 1983–84 | 9,186 | -6.5 | 5,895 | 3,291 | 3,223 | 2,197 | 1,026 | 84 | 62 | 22 |
| 1984–85 | 9,325 | 1.5 | 6,019 | 3,306 | 3,275 | 2,148 | 1,127 | 89 | 66 | 23 |
| 1985–86 | 9,119 | -2.2 | 5,824 | 3,295 | 3,260 | 2,129 | 1,131 | 73 | 56 | 17 |
| 1986–87 | 8,950 | -1.9 | 5,617 | 3,333 | 3,163 | 2,086 | 1,077 | 92 | 66 | 26 |
| 1987–88 | 8,603 | -3.9 | 5,271 | 3,332 | 3,159 | 2,042 | 1,117 | 98 | 66 | 32 |
| 1988–89 | 9,150 | 6.4 | 5,545 | 3,605 | 3,383 | 2,192 | 1,191 | 86 | 63 | 23 |
| 1989–90 | 9,364 | 2.3 | 5,703 | 3,661 | 3,499 | 2,228 | 1,271 | 103 | 73 | 30 |
| 1990–91 | 9,781 | 4.5 | 5,788 | 3,993 | 3,490 | 2,244 | 1,246 | 135 | 101 | 34 |
| 1991–92 | 8,753 | -10.5 | 5,805 | 2,948 | 3,640 | 2,271 | 1,369 | 132 | 93 | 39 |
| 1992–93 | 9,167 | 4.7 | 5,940 | 3,227 | 3,808 | 2,376 | 1,432 | 148 | 105 | 43 |
| 1993–94 | 8,975 | -2.1 | 5,764 | 3,211 | 3,943 | 2,428 | 1,515 | 161 | 111 | 50 |
| 1994–95 | 8,756 | -2.4 | 5,741 | 3,015 | 3,923 | 2,310 | 1,613 | 141 | 95 | 46 |
| 1995–96 | 8,352 | -4.6 | 5,340 | 3,012 | 3,993 | 2,361 | 1,632 | 141 | 96 | 45 |
| 1996–97 | 7,944 | -4.9 | 5,090 | 2,854 | 4,034 | 2,336 | 1,698 | 135 | 93 | 42 |
| 1997–98 | 7,652 | -3.7 | 4,966 | 2,686 | 4,347 | 2,537 | 1,810 | 131 | 80 | 51 |
| 1998–99 | 8,246 | 7.8 | 5,157 | 3,089 | 4,172 | 2,394 | 1,778 | 123 | 80 | 43 |
| 1999–2000 | 8,462 | 2.6 | 5,193 | 3,269 | 4,268 | 2,508 | 1,760 | 129 | 85 | 44 |
| 2000–01 | 8,480 | 0.2 | 5,086 | 3,394 | 4,302 | 2,515 | 1,787 | 153 | 83 | 70 |
| 2001–02 | 8,808 | 3.9 | 5,224 | 3,584 | 4,566 | 2,606 | 1,960 | 183 | 117 | 66 |
| 2002–03[1] | 9,056 | 2.8 | 5,331 | 3,725 | 4,925 | 2,832 | 2,093 | 152 | 83 | 69 |
| 2003–04 | 8,838 | -2.4 | 5,059 | 3,779 | 5,424 | 3,049 | 2,375 | 173 | 94 | 79 |
| 2004–05 | 9,237 | 4.5 | 5,222 | 4,015 | 5,674 | 3,180 | 2,494 | 179 | 110 | 69 |
| 2005–06 | 9,515 | 3.0 | 5,414 | 4,101 | 5,743 | 3,165 | 2,578 | 201 | 108 | 93 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 1.5 | † | -4.8 | 12.7 | 7.7 | 6.5 | 9.5 | 8.5 | -13.5 | 55.6 |
| 2000–01 to 2005–06 | 12.2 | † | 6.4 | 20.8 | 33.5 | 25.8 | 44.3 | 31.4 | 30.1 | 32.9 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 288. Degrees in the biological and biomedical sciences conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1951–52 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1951–52 | 11,094 | † | 8,212 | 2,882 | 2,307 | 1,908 | 399 | 764 | 680 | 84 |
| 1953–54 | 9,279 | † | 6,710 | 2,569 | 1,610 | 1,287 | 323 | 1,077 | 977 | 100 |
| 1955–56 | 12,423 | † | 9,515 | 2,908 | 1,759 | 1,379 | 380 | 1,025 | 908 | 117 |
| 1957–58 | 14,308 | † | 11,159 | 3,149 | 1,852 | 1,448 | 404 | 1,125 | 987 | 138 |
| 1959–60 | 15,576 | † | 11,654 | 3,922 | 2,154 | 1,668 | 486 | 1,205 | 1,086 | 119 |
| 1961–62 | 16,915 | † | 12,136 | 4,779 | 2,642 | 1,982 | 660 | 1,338 | 1,179 | 159 |
| 1963–64 | 22,723 | † | 16,321 | 6,402 | 3,296 | 2,348 | 948 | 1,625 | 1,432 | 193 |
| 1965–66 | 26,916 | † | 19,368 | 7,548 | 4,232 | 3,085 | 1,147 | 2,097 | 1,792 | 305 |
| 1967–68 | 31,826 | † | 22,986 | 8,840 | 5,506 | 3,959 | 1,547 | 2,784 | 2,345 | 439 |
| 1969–70 | 34,034 | † | 23,919 | 10,115 | 5,800 | 3,975 | 1,825 | 3,289 | 2,820 | 469 |
| 1970–71 | 35,683 | 4.8 | 25,303 | 10,380 | 5,623 | 3,780 | 1,843 | 3,595 | 3,011 | 584 |
| 1971–72 | 37,269 | 4.4 | 26,314 | 10,955 | 5,983 | 4,050 | 1,933 | 3,566 | 2,963 | 603 |
| 1972–73 | 42,205 | 13.2 | 29,624 | 12,581 | 6,153 | 4,314 | 1,839 | 3,569 | 2,880 | 689 |
| 1973–74 | 48,224 | 14.3 | 33,205 | 15,019 | 6,405 | 4,510 | 1,895 | 3,342 | 2,670 | 672 |
| 1974–75 | 51,576 | 7.0 | 34,559 | 17,017 | 6,422 | 4,551 | 1,871 | 3,315 | 2,598 | 717 |
| 1975–76 | 54,085 | 4.9 | 35,449 | 18,636 | 6,453 | 4,463 | 1,990 | 3,313 | 2,606 | 707 |
| 1976–77 | 53,420 | -1.2 | 34,150 | 19,270 | 6,948 | 4,666 | 2,282 | 3,299 | 2,601 | 698 |
| 1977–78 | 51,326 | -3.9 | 31,654 | 19,672 | 6,644 | 4,351 | 2,293 | 3,218 | 2,447 | 771 |
| 1978–79 | 48,668 | -5.2 | 29,146 | 19,522 | 6,631 | 4,194 | 2,437 | 3,410 | 2,560 | 850 |
| 1979–80 | 46,190 | -5.1 | 26,757 | 19,433 | 6,322 | 4,032 | 2,290 | 3,527 | 2,626 | 901 |
| 1980–81 | 43,003 | -6.9 | 24,069 | 18,934 | 5,759 | 3,597 | 2,162 | 3,591 | 2,581 | 1,010 |
| 1981–82 | 41,425 | -3.7 | 22,687 | 18,738 | 5,667 | 3,375 | 2,292 | 3,611 | 2,579 | 1,032 |
| 1982–83 | 39,767 | -4.0 | 21,483 | 18,284 | 5,693 | 3,284 | 2,409 | 3,331 | 2,268 | 1,063 |
| 1983–84 | 38,445 | -3.3 | 20,499 | 17,946 | 5,468 | 3,108 | 2,360 | 3,435 | 2,367 | 1,068 |
| 1984–85 | 38,229 | -0.6 | 20,017 | 18,212 | 5,100 | 2,770 | 2,330 | 3,408 | 2,302 | 1,106 |
| 1985–86 | 38,320 | 0.2 | 19,950 | 18,370 | 5,043 | 2,719 | 2,324 | 3,352 | 2,236 | 1,116 |
| 1986–87 | 37,977 | -0.9 | 19,626 | 18,351 | 4,980 | 2,637 | 2,343 | 3,397 | 2,216 | 1,181 |
| 1987–88 | 36,576 | -3.7 | 18,202 | 18,374 | 4,857 | 2,520 | 2,337 | 3,606 | 2,338 | 1,268 |
| 1988–89 | 35,957 | -1.7 | 17,935 | 18,022 | 5,009 | 2,583 | 2,426 | 3,535 | 2,245 | 1,290 |
| 1989–90 | 37,204 | 3.5 | 18,305 | 18,899 | 4,906 | 2,492 | 2,414 | 3,837 | 2,425 | 1,412 |
| 1990–91 | 39,377 | 5.8 | 19,358 | 20,019 | 4,796 | 2,396 | 2,400 | 4,034 | 2,547 | 1,487 |
| 1991–92 | 42,781 | 8.6 | 20,748 | 22,033 | 4,816 | 2,411 | 2,405 | 4,323 | 2,676 | 1,647 |
| 1992–93 | 46,868 | 9.6 | 22,795 | 24,073 | 4,974 | 2,505 | 2,469 | 4,595 | 2,767 | 1,828 |
| 1993–94 | 51,157 | 9.2 | 25,002 | 26,155 | 5,390 | 2,644 | 2,746 | 4,724 | 2,809 | 1,915 |
| 1994–95 | 55,790 | 9.1 | 26,628 | 29,162 | 5,824 | 2,885 | 2,939 | 4,881 | 2,901 | 1,980 |
| 1995–96 | 60,750 | 8.9 | 28,782 | 31,968 | 6,544 | 3,180 | 3,364 | 5,035 | 2,929 | 2,106 |
| 1996–97 | 63,679 | 4.8 | 29,432 | 34,247 | 6,925 | 3,389 | 3,536 | 5,094 | 2,890 | 2,204 |
| 1997–98 | 65,583 | 3.0 | 29,511 | 36,072 | 6,788 | 3,301 | 3,487 | 5,236 | 2,970 | 2,266 |
| 1998–99 | 64,608 | -1.5 | 28,175 | 36,433 | 6,913 | 3,247 | 3,666 | 5,024 | 2,875 | 2,149 |
| 1999–2000 | 63,005 | -2.5 | 26,310 | 36,695 | 6,781 | 3,131 | 3,650 | 5,180 | 2,887 | 2,293 |
| 2000–01 | 59,865 | -5.0 | 24,293 | 35,572 | 6,955 | 3,043 | 3,912 | 4,953 | 2,757 | 2,196 |
| 2001–02 | 59,415 | -0.8 | 23,346 | 36,069 | 6,937 | 2,996 | 3,941 | 4,823 | 2,667 | 2,156 |
| 2002–03[1] | 60,104 | 1.2 | 22,918 | 37,186 | 6,990 | 2,981 | 4,009 | 5,003 | 2,714 | 2,289 |
| 2003–04 | 61,509 | 2.3 | 23,248 | 38,261 | 7,657 | 3,227 | 4,430 | 5,242 | 2,804 | 2,438 |
| 2004–05 | 64,611 | 5.0 | 24,617 | 39,994 | 8,199 | 3,318 | 4,881 | 5,578 | 2,845 | 2,733 |
| 2005–06 | 69,178 | 7.1 | 26,651 | 42,527 | 8,681 | 3,654 | 5,027 | 5,775 | 2,933 | 2,842 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | -1.5 | † | -15.6 | 11.3 | 6.3 | -4.3 | 16.3 | -1.6 | -5.9 | 4.3 |
| 2000–01 to 2005–06 | 15.6 | † | 9.7 | 19.6 | 24.8 | 20.1 | 28.5 | 16.6 | 6.4 | 29.4 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1951–52 through 1963–64; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 289. Degrees in biology, microbiology, and zoology conferred by degree-granting institutions, by level of degree: 1970–71 through 2005–06**

| Year | Biology, general | | | Microbiology[1] | | | Zoology[2] | | |
|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1970–71 | 26,294 | 2,665 | 536 | 1,475 | 456 | 365 | 5,721 | 1,027 | 878 |
| 1971–72 | 27,473 | 2,943 | 580 | 1,548 | 470 | 351 | 5,518 | 1,040 | 836 |
| 1972–73 | 31,185 | 2,959 | 627 | 1,940 | 517 | 344 | 5,763 | 1,042 | 803 |
| 1973–74 | 36,188 | 3,186 | 657 | 2,311 | 505 | 384 | 6,128 | 1,091 | 677 |
| 1974–75 | 38,748 | 3,109 | 637 | 2,767 | 552 | 345 | 6,110 | 1,039 | 697 |
| 1975–76 | 40,163 | 3,177 | 624 | 2,927 | 585 | 364 | 6,077 | 976 | 645 |
| 1976–77 | 39,530 | 3,322 | 608 | 2,884 | 659 | 325 | 5,574 | 985 | 696 |
| 1977–78 | 37,598 | 3,094 | 664 | 2,695 | 615 | 353 | 5,096 | 958 | 624 |
| 1978–79 | 35,962 | 3,093 | 663 | 2,670 | 597 | 395 | 4,738 | 946 | 669 |
| 1979–80 | 33,523 | 2,911 | 718 | 2,631 | 596 | 376 | 4,301 | 922 | 639 |
| 1980–81 | 31,323 | 2,598 | 734 | 2,414 | 482 | 370 | 3,873 | 881 | 613 |
| 1981–82 | 29,651 | 2,579 | 678 | 2,377 | 470 | 350 | 3,615 | 868 | 625 |
| 1982–83 | 28,022 | 2,354 | 521 | 2,324 | 499 | 358 | 3,407 | 738 | 533 |
| 1983–84 | 27,379 | 2,313 | 617 | 2,349 | 505 | 388 | 3,231 | 700 | 521 |
| 1984–85 | 27,593 | 2,130 | 658 | 2,207 | 471 | 319 | 3,069 | 664 | 508 |
| 1985–86 | 27,618 | 2,173 | 574 | 2,257 | 392 | 362 | 2,894 | 618 | 548 |
| 1986–87 | 27,465 | 2,022 | 537 | 2,159 | 451 | 380 | 2,791 | 623 | 464 |
| 1987–88 | 26,838 | 1,981 | 576 | 2,061 | 404 | 442 | 2,537 | 629 | 492 |
| 1988–89 | 26,229 | 2,097 | 527 | 1,833 | 449 | 423 | 2,549 | 634 | 466 |
| 1989–90 | 27,213 | 1,998 | 551 | 1,973 | 403 | 441 | 2,473 | 548 | 545 |
| 1990–91 | 29,285 | 1,956 | 632 | 1,788 | 343 | 443 | 2,641 | 551 | 516 |
| 1991–92 | 31,909 | 1,995 | 657 | 1,750 | 372 | 532 | 2,811 | 530 | 494 |
| 1992–93 | 34,932 | 2,000 | 671 | 1,798 | 367 | 621 | 3,036 | 559 | 465 |
| 1993–94 | 38,103 | 2,178 | 665 | 1,872 | 359 | 591 | 3,162 | 658 | 503 |
| 1994–95 | 41,658 | 2,350 | 729 | 1,992 | 326 | 572 | 3,149 | 586 | 487 |
| 1995–96 | 44,818 | 2,606 | 768 | 2,220 | 364 | 606 | 3,463 | 677 | 501 |
| 1996–97 | 46,632 | 2,742 | 693 | 2,530 | 363 | 612 | 3,438 | 720 | 474 |
| 1997–98 | 47,054 | 2,617 | 809 | 2,926 | 401 | 585 | 3,653 | 685 | 465 |
| 1998–99 | 46,078 | 2,608 | 711 | 2,871 | 410 | 547 | 3,426 | 604 | 461 |
| 1999–2000 | 44,982 | 2,599 | 727 | 3,049 | 383 | 551 | 3,226 | 616 | 481 |
| 2000–01 | 42,310 | 2,582 | 780 | 2,779 | 334 | 553 | 3,045 | 560 | 380 |
| 2001–02 | 42,281 | 2,424 | 689 | 2,622 | 325 | 538 | 2,979 | 578 | 413 |
| 2002–03[3] | 42,699 | 2,340 | 680 | 2,455 | 297 | 507 | 2,488 | 379 | 355 |
| 2003–04 | 43,465 | 2,529 | 681 | 2,365 | 350 | 599 | 2,454 | 367 | 245 |
| 2004–05 | 45,540 | 2,564 | 712 | 2,318 | 390 | 610 | 2,159 | 384 | 268 |
| 2005–06 | 48,855 | 2,719 | 776 | 2,243 | 372 | 612 | 2,140 | 384 | 254 |
| Percent change | | | | | | | | | |
| 1995–96 to 2000–01 | -5.6 | -0.9 | 1.6 | 25.2 | -8.2 | -8.7 | -12.1 | -17.3 | -24.2 |
| 2000–01 to 2005–06 | 15.5 | 5.3 | -0.5 | -19.3 | 11.4 | 10.7 | -29.7 | -31.4 | -33.2 |

[1]Includes microbiology, general; medical microbiology and bacteriology; virology; parisitology; immunology; and microbiological sciences and immunology, other.
[2]Includes zoology/animal biology; entomology; animal physiology; animal behavior and ethology; wildlife biology; physiology, human and animal; and zoology/animal biology, other.
[3]Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 290. Degrees in business conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1955–56 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1955–56 | 42,813 | † | 38,706 | 4,107 | 3,280 | 3,118 | 162 | 129 | 127 | 2 |
| 1957–58 | 51,991 | † | 48,063 | 3,928 | 4,223 | 4,072 | 151 | 110 | 105 | 5 |
| 1959–60 | 51,076 | † | 47,262 | 3,814 | 4,643 | 4,476 | 167 | 135 | 133 | 2 |
| 1961–62 | 49,017 | † | 45,184 | 3,833 | 7,691 | 7,484 | 207 | 226 | 221 | 5 |
| 1963–64 | 55,474 | † | 51,056 | 4,418 | 9,251 | 9,008 | 243 | 275 | 268 | 7 |
| 1965–66 | 62,721 | † | 57,516 | 5,205 | 12,959 | 12,628 | 331 | 387 | 370 | 17 |
| 1967–68 | 79,074 | † | 72,126 | 6,948 | 17,795 | 17,186 | 609 | 441 | 427 | 14 |
| 1969–70 | 105,580 | † | 96,346 | 9,234 | 21,561 | 20,792 | 769 | 620 | 610 | 10 |
| 1970–71 | 115,396 | 9.3 | 104,936 | 10,460 | 26,490 | 25,458 | 1,032 | 774 | 753 | 21 |
| 1971–72 | 121,917 | 5.7 | 110,331 | 11,586 | 30,509 | 29,317 | 1,192 | 876 | 857 | 19 |
| 1972–73 | 126,717 | 3.9 | 113,337 | 13,380 | 31,208 | 29,689 | 1,519 | 917 | 864 | 53 |
| 1973–74 | 132,304 | 4.4 | 115,363 | 16,941 | 32,691 | 30,557 | 2,134 | 922 | 873 | 49 |
| 1974–75 | 133,639 | 1.0 | 111,983 | 21,656 | 36,315 | 33,274 | 3,041 | 939 | 900 | 39 |
| 1975–76 | 143,171 | 7.1 | 114,986 | 28,185 | 42,592 | 37,654 | 4,938 | 906 | 856 | 50 |
| 1976–77 | 152,010 | 6.2 | 116,394 | 35,616 | 46,505 | 39,852 | 6,653 | 839 | 785 | 54 |
| 1977–78 | 160,775 | 5.8 | 117,103 | 43,672 | 48,347 | 40,224 | 8,123 | 834 | 760 | 74 |
| 1978–79 | 172,392 | 7.2 | 119,765 | 52,627 | 50,397 | 40,766 | 9,631 | 852 | 752 | 100 |
| 1979–80 | 186,264 | 8.0 | 123,639 | 62,625 | 55,008 | 42,744 | 12,264 | 767 | 650 | 117 |
| 1980–81 | 200,521 | 7.7 | 126,798 | 73,723 | 57,888 | 43,411 | 14,477 | 808 | 686 | 122 |
| 1981–82 | 215,190 | 7.3 | 130,693 | 84,497 | 61,251 | 44,230 | 17,021 | 826 | 676 | 150 |
| 1982–83 | 226,442 | 5.2 | 131,451 | 94,991 | 64,741 | 45,987 | 18,754 | 770 | 638 | 132 |
| 1983–84 | 229,013 | 1.1 | 129,296 | 99,717 | 66,129 | 46,167 | 19,962 | 926 | 727 | 199 |
| 1984–85 | 232,282 | 1.4 | 127,467 | 104,815 | 66,981 | 46,199 | 20,782 | 827 | 685 | 142 |
| 1985–86 | 236,700 | 1.9 | 128,415 | 108,285 | 66,676 | 45,927 | 20,749 | 923 | 720 | 203 |
| 1986–87 | 240,346 | 1.5 | 128,506 | 111,840 | 67,093 | 44,913 | 22,180 | 1,062 | 808 | 254 |
| 1987–88 | 242,859 | 1.0 | 129,467 | 113,392 | 69,230 | 45,980 | 23,250 | 1,063 | 810 | 253 |
| 1988–89 | 246,262 | 1.4 | 131,098 | 115,164 | 73,065 | 48,540 | 24,525 | 1,100 | 800 | 300 |
| 1989–90 | 248,568 | 0.9 | 132,284 | 116,284 | 76,676 | 50,585 | 26,091 | 1,093 | 818 | 275 |
| 1990–91 | 249,165 | 0.2 | 131,557 | 117,608 | 78,255 | 50,883 | 27,372 | 1,185 | 876 | 309 |
| 1991–92 | 256,298 | 2.9 | 135,263 | 121,035 | 84,517 | 54,609 | 29,908 | 1,242 | 953 | 289 |
| 1992–93 | 256,473 | 0.1 | 135,368 | 121,105 | 89,425 | 57,504 | 31,921 | 1,346 | 969 | 377 |
| 1993–94 | 246,265 | -4.0 | 128,946 | 117,319 | 93,285 | 59,223 | 34,062 | 1,364 | 980 | 384 |
| 1994–95 | 233,895 | -5.0 | 121,663 | 112,232 | 93,540 | 58,931 | 34,609 | 1,391 | 1,011 | 380 |
| 1995–96 | 226,623 | -3.1 | 116,545 | 110,078 | 93,554 | 58,400 | 35,154 | 1,366 | 972 | 394 |
| 1996–97 | 225,934 | -0.3 | 116,023 | 109,911 | 97,204 | 59,333 | 37,871 | 1,336 | 947 | 389 |
| 1997–98 | 232,079 | 2.7 | 119,379 | 112,700 | 101,652 | 62,357 | 39,295 | 1,290 | 885 | 405 |
| 1998–99 | 240,947 | 3.8 | 122,250 | 118,697 | 107,477 | 64,700 | 42,777 | 1,201 | 843 | 358 |
| 1999–2000 | 256,070 | 6.3 | 128,521 | 127,549 | 111,532 | 67,078 | 44,454 | 1,194 | 812 | 382 |
| 2000–01 | 263,515 | 2.9 | 132,275 | 131,240 | 115,602 | 68,471 | 47,131 | 1,180 | 783 | 397 |
| 2001–02 | 278,217 | 5.6 | 138,343 | 139,874 | 119,725 | 70,463 | 49,262 | 1,156 | 746 | 410 |
| 2002–03[1] | 293,391 | 5.5 | 145,075 | 148,316 | 127,685 | 75,239 | 52,446 | 1,252 | 820 | 432 |
| 2003–04 | 307,149 | 4.7 | 152,513 | 154,636 | 139,347 | 80,858 | 58,489 | 1,481 | 960 | 521 |
| 2004–05 | 311,574 | 1.4 | 155,940 | 155,634 | 142,617 | 82,151 | 60,466 | 1,498 | 901 | 597 |
| 2005–06 | 318,042 | 2.1 | 159,683 | 158,359 | 146,406 | 83,550 | 62,856 | 1,711 | 1,049 | 662 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 16.3 | † | 13.5 | 19.2 | 23.6 | 17.2 | 34.1 | -13.6 | -19.4 | 0.8 |
| 2000–01 to 2005–06 | 20.7 | † | 20.7 | 20.7 | 26.6 | 22.0 | 33.4 | 45.0 | 34.0 | 66.8 |

†Not applicable.
[1]Data have been revised from previously published figures.
NOTE: Includes degrees in business, management, marketing, and related support services and in personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1955–56 through 1963–64; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 291. Degrees in communication, journalism, and related programs and in communications technologies conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| Year | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 10,802 | † | 6,989 | 3,813 | 1,856 | 1,214 | 642 | 145 | 126 | 19 |
| 1971–72 | 12,340 | 14.2 | 7,964 | 4,376 | 2,200 | 1,443 | 757 | 111 | 96 | 15 |
| 1972–73 | 14,317 | 16.0 | 9,074 | 5,243 | 2,406 | 1,546 | 860 | 139 | 114 | 25 |
| 1973–74 | 17,096 | 19.4 | 10,536 | 6,560 | 2,640 | 1,668 | 972 | 175 | 146 | 29 |
| 1974–75 | 19,248 | 12.6 | 11,455 | 7,793 | 2,794 | 1,618 | 1,176 | 165 | 119 | 46 |
| 1975–76 | 21,282 | 10.6 | 12,458 | 8,824 | 3,126 | 1,818 | 1,308 | 204 | 154 | 50 |
| 1976–77 | 23,214 | 9.1 | 12,932 | 10,282 | 3,091 | 1,719 | 1,372 | 171 | 130 | 41 |
| 1977–78 | 25,400 | 9.4 | 13,480 | 11,920 | 3,296 | 1,673 | 1,623 | 191 | 138 | 53 |
| 1978–79 | 26,457 | 4.2 | 13,266 | 13,191 | 2,882 | 1,483 | 1,399 | 192 | 138 | 54 |
| 1979–80 | 28,616 | 8.2 | 13,656 | 14,960 | 3,082 | 1,527 | 1,555 | 193 | 121 | 72 |
| 1980–81 | 31,282 | 9.3 | 14,179 | 17,103 | 3,105 | 1,448 | 1,657 | 182 | 107 | 75 |
| 1981–82 | 34,222 | 9.4 | 14,917 | 19,305 | 3,327 | 1,578 | 1,749 | 200 | 136 | 64 |
| 1982–83 | 38,647 | 12.9 | 16,213 | 22,434 | 3,600 | 1,660 | 1,940 | 208 | 123 | 85 |
| 1983–84 | 40,203 | 4.0 | 16,662 | 23,541 | 3,620 | 1,578 | 2,042 | 216 | 129 | 87 |
| 1984–85 | 42,102 | 4.7 | 17,233 | 24,869 | 3,657 | 1,574 | 2,083 | 232 | 141 | 91 |
| 1985–86 | 43,145 | 2.5 | 17,681 | 25,464 | 3,808 | 1,603 | 2,205 | 218 | 116 | 102 |
| 1986–87 | 45,521 | 5.5 | 18,201 | 27,320 | 3,881 | 1,584 | 2,297 | 275 | 158 | 117 |
| 1987–88 | 46,916 | 3.1 | 18,672 | 28,244 | 3,916 | 1,568 | 2,348 | 233 | 133 | 100 |
| 1988–89 | 48,889 | 4.2 | 19,357 | 29,532 | 4,249 | 1,734 | 2,515 | 248 | 137 | 111 |
| 1989–90 | 51,572 | 5.5 | 20,374 | 31,198 | 4,353 | 1,705 | 2,648 | 272 | 145 | 127 |
| 1990–91 | 53,047 | 2.9 | 20,806 | 32,241 | 4,327 | 1,711 | 2,616 | 272 | 150 | 122 |
| 1991–92 | 55,144 | 4.0 | 21,601 | 33,543 | 4,463 | 1,692 | 2,771 | 255 | 132 | 123 |
| 1992–93 | 54,907 | -0.4 | 22,154 | 32,753 | 5,179 | 1,969 | 3,210 | 301 | 146 | 155 |
| 1993–94 | 52,033 | -5.2 | 21,484 | 30,549 | 5,388 | 2,088 | 3,300 | 345 | 174 | 171 |
| 1994–95 | 48,969 | -5.9 | 20,501 | 28,468 | 5,559 | 2,086 | 3,473 | 321 | 162 | 159 |
| 1995–96 | 48,173 | -1.6 | 19,868 | 28,305 | 5,561 | 2,153 | 3,408 | 345 | 190 | 155 |
| 1996–97 | 47,894 | -0.6 | 19,771 | 28,123 | 5,552 | 1,989 | 3,563 | 300 | 155 | 145 |
| 1997–98 | 50,263 | 4.9 | 20,103 | 30,160 | 6,097 | 2,369 | 3,728 | 359 | 171 | 188 |
| 1998–99 | 52,460 | 4.4 | 20,950 | 31,510 | 5,556 | 2,001 | 3,555 | 352 | 183 | 169 |
| 1999–2000 | 57,058 | 8.8 | 22,152 | 34,906 | 5,525 | 2,030 | 3,495 | 357 | 168 | 189 |
| 2000–01 | 59,191 | 3.7 | 22,542 | 36,649 | 5,645 | 1,964 | 3,681 | 370 | 190 | 180 |
| 2001–02 | 64,036 | 8.2 | 23,692 | 40,344 | 5,980 | 2,169 | 3,811 | 383 | 168 | 215 |
| 2002–03[1] | 69,828 | 9.0 | 25,338 | 44,490 | 6,495 | 2,301 | 4,194 | 398 | 179 | 219 |
| 2003–04 | 73,002 | 4.5 | 25,813 | 47,189 | 6,900 | 2,329 | 4,571 | 426 | 186 | 240 |
| 2004–05 | 75,238 | 3.1 | 26,926 | 48,312 | 7,195 | 2,535 | 4,660 | 468 | 195 | 273 |
| 2005–06 | 76,936 | 2.3 | 28,142 | 48,794 | 7,745 | 2,611 | 5,134 | 464 | 207 | 257 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 22.9 | † | 13.5 | 29.5 | 1.5 | -8.8 | 8.0 | 7.2 | 0.0 | 16.1 |
| 2000–01 to 2005–06 | 30.0 | † | 24.8 | 33.1 | 37.2 | 32.9 | 39.5 | 25.4 | 8.9 | 42.8 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 292. Degrees in computer and information sciences conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 2,388 | † | 2,064 | 324 | 1,588 | 1,424 | 164 | 128 | 125 | 3 |
| 1971–72 | 3,402 | 42.5 | 2,941 | 461 | 1,977 | 1,752 | 225 | 167 | 155 | 12 |
| 1972–73 | 4,304 | 26.5 | 3,664 | 640 | 2,113 | 1,888 | 225 | 196 | 181 | 15 |
| 1973–74 | 4,756 | 10.5 | 3,976 | 780 | 2,276 | 1,983 | 293 | 198 | 189 | 9 |
| 1974–75 | 5,033 | 5.8 | 4,080 | 953 | 2,299 | 1,961 | 338 | 213 | 199 | 14 |
| 1975–76 | 5,652 | 12.3 | 4,534 | 1,118 | 2,603 | 2,226 | 377 | 244 | 221 | 23 |
| 1976–77 | 6,407 | 13.4 | 4,876 | 1,531 | 2,798 | 2,332 | 466 | 216 | 197 | 19 |
| 1977–78 | 7,201 | 12.4 | 5,349 | 1,852 | 3,038 | 2,471 | 567 | 196 | 181 | 15 |
| 1978–79 | 8,719 | 21.1 | 6,272 | 2,447 | 3,055 | 2,480 | 575 | 236 | 206 | 30 |
| 1979–80 | 11,154 | 27.9 | 7,782 | 3,372 | 3,647 | 2,883 | 764 | 240 | 213 | 27 |
| 1980–81 | 15,121 | 35.6 | 10,202 | 4,919 | 4,218 | 3,247 | 971 | 252 | 227 | 25 |
| 1981–82 | 20,267 | 34.0 | 13,218 | 7,049 | 4,935 | 3,625 | 1,310 | 251 | 230 | 21 |
| 1982–83 | 24,565 | 21.2 | 15,641 | 8,924 | 5,321 | 3,813 | 1,508 | 262 | 228 | 34 |
| 1983–84 | 32,439 | 32.1 | 20,416 | 12,023 | 6,190 | 4,379 | 1,811 | 251 | 225 | 26 |
| 1984–85 | 39,121 | 20.6 | 24,737 | 14,384 | 7,101 | 5,064 | 2,037 | 248 | 223 | 25 |
| 1985–86 | 42,337 | 8.2 | 27,208 | 15,129 | 8,070 | 5,658 | 2,412 | 344 | 299 | 45 |
| 1986–87 | 39,767 | -6.1 | 25,962 | 13,805 | 8,481 | 5,985 | 2,496 | 374 | 322 | 52 |
| 1987–88 | 34,651 | -12.9 | 23,414 | 11,237 | 9,197 | 6,726 | 2,471 | 428 | 380 | 48 |
| 1988–89 | 30,560 | -11.8 | 21,143 | 9,417 | 9,414 | 6,775 | 2,639 | 551 | 466 | 85 |
| 1989–90 | 27,347 | -10.5 | 19,159 | 8,188 | 9,677 | 6,960 | 2,717 | 627 | 534 | 93 |
| 1990–91 | 25,159 | -8.0 | 17,771 | 7,388 | 9,324 | 6,563 | 2,761 | 676 | 584 | 92 |
| 1991–92 | 24,821 | -1.3 | 17,685 | 7,136 | 9,655 | 6,980 | 2,675 | 772 | 669 | 103 |
| 1992–93 | 24,519 | -1.2 | 17,606 | 6,913 | 10,353 | 7,557 | 2,796 | 805 | 689 | 116 |
| 1993–94 | 24,527 | # | 17,528 | 6,999 | 10,568 | 7,836 | 2,732 | 810 | 685 | 125 |
| 1994–95 | 24,737 | 0.9 | 17,684 | 7,053 | 10,595 | 7,805 | 2,790 | 887 | 726 | 161 |
| 1995–96 | 24,506 | -0.9 | 17,757 | 6,749 | 10,579 | 7,729 | 2,850 | 869 | 743 | 126 |
| 1996–97 | 25,422 | 3.7 | 18,527 | 6,895 | 10,513 | 7,526 | 2,987 | 857 | 721 | 136 |
| 1997–98 | 27,829 | 9.5 | 20,372 | 7,457 | 11,765 | 8,343 | 3,422 | 858 | 718 | 140 |
| 1998–99 | 30,574 | 9.9 | 22,298 | 8,276 | 12,858 | 8,871 | 3,987 | 801 | 650 | 151 |
| 1999–2000 | 37,788 | 23.6 | 27,185 | 10,603 | 14,990 | 9,978 | 5,012 | 779 | 648 | 131 |
| 2000–01 | 44,142 | 16.8 | 31,923 | 12,219 | 16,911 | 11,195 | 5,716 | 768 | 632 | 136 |
| 2001–02 | 50,365 | 14.1 | 36,462 | 13,903 | 17,173 | 11,447 | 5,726 | 752 | 581 | 171 |
| 2002–03[1] | 57,433 | 14.0 | 41,950 | 15,483 | 19,509 | 13,267 | 6,242 | 816 | 648 | 168 |
| 2003–04 | 59,488 | 3.6 | 44,585 | 14,903 | 20,143 | 13,868 | 6,275 | 909 | 709 | 200 |
| 2004–05 | 54,111 | -9.0 | 42,125 | 11,986 | 18,416 | 13,136 | 5,280 | 1,119 | 905 | 214 |
| 2005–06 | 47,480 | -12.3 | 37,705 | 9,775 | 17,055 | 12,470 | 4,585 | 1,416 | 1,109 | 307 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 80.1 | † | 79.8 | 81.0 | 59.9 | 44.8 | 100.6 | -11.6 | -14.9 | 7.9 |
| 2000–01 to 2005–06 | 7.6 | † | 18.1 | -20.0 | 0.9 | 11.4 | -19.8 | 84.4 | 75.5 | 125.7 |

†Not applicable.
#Rounds to zero.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 293. Degrees in education conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 61,472 | † | 31,398 | 30,074 | 20,069 | 12,025 | 8,044 | 953 | 797 | 156 |
| 1959–60 | 89,002 | † | 25,556 | 63,446 | 33,433 | 18,057 | 15,376 | 1,591 | 1,279 | 312 |
| 1967–68 | 133,965 | † | 31,926 | 102,039 | 63,399 | 30,672 | 32,727 | 4,078 | 3,250 | 828 |
| 1969–70 | 163,964 | † | 40,420 | 123,544 | 78,020 | 34,832 | 43,188 | 5,588 | 4,479 | 1,109 |
| 1970–71 | 176,307 | 7.5 | 44,896 | 131,411 | 87,666 | 38,365 | 49,301 | 6,041 | 4,771 | 1,270 |
| 1971–72 | 190,880 | 8.3 | 49,344 | 141,536 | 96,668 | 41,141 | 55,527 | 6,648 | 5,104 | 1,544 |
| 1972–73 | 193,984 | 1.6 | 51,300 | 142,684 | 103,777 | 43,298 | 60,479 | 6,857 | 5,191 | 1,666 |
| 1973–74 | 184,907 | -4.7 | 48,997 | 135,910 | 110,402 | 44,112 | 66,290 | 6,757 | 4,974 | 1,783 |
| 1974–75 | 166,758 | -9.8 | 44,463 | 122,295 | 117,841 | 44,430 | 73,411 | 6,975 | 4,856 | 2,119 |
| 1975–76 | 154,437 | -7.4 | 42,004 | 112,433 | 126,061 | 44,831 | 81,230 | 7,202 | 4,826 | 2,376 |
| 1976–77 | 143,234 | -7.3 | 39,867 | 103,367 | 124,267 | 42,308 | 81,959 | 7,338 | 4,832 | 2,506 |
| 1977–78 | 135,821 | -5.2 | 37,410 | 98,411 | 116,916 | 37,662 | 79,254 | 7,018 | 4,281 | 2,737 |
| 1978–79 | 125,873 | -7.3 | 33,743 | 92,130 | 109,866 | 34,410 | 75,456 | 7,170 | 4,174 | 2,996 |
| 1979–80 | 118,038 | -6.2 | 30,901 | 87,137 | 101,819 | 30,300 | 71,519 | 7,314 | 4,100 | 3,214 |
| 1980–81 | 108,074 | -8.4 | 27,039 | 81,035 | 96,713 | 27,548 | 69,165 | 7,279 | 3,843 | 3,436 |
| 1981–82 | 100,932 | -6.6 | 24,380 | 76,552 | 91,601 | 25,339 | 66,262 | 6,999 | 3,612 | 3,387 |
| 1982–83 | 97,908 | -3.0 | 23,651 | 74,257 | 83,254 | 22,824 | 60,430 | 7,063 | 3,550 | 3,513 |
| 1983–84 | 92,310 | -5.7 | 22,200 | 70,110 | 75,700 | 21,164 | 54,536 | 6,914 | 3,448 | 3,466 |
| 1984–85 | 88,078 | -4.6 | 21,254 | 66,824 | 74,667 | 20,539 | 54,128 | 6,614 | 3,174 | 3,440 |
| 1985–86 | 87,147 | -1.1 | 20,982 | 66,165 | 74,816 | 20,302 | 54,514 | 6,610 | 3,088 | 3,522 |
| 1986–87 | 86,788 | -0.4 | 20,705 | 66,083 | 72,619 | 18,955 | 53,664 | 5,905 | 2,745 | 3,160 |
| 1987–88 | 90,928 | 4.8 | 20,947 | 69,981 | 75,270 | 18,777 | 56,493 | 5,568 | 2,530 | 3,038 |
| 1988–89 | 96,740 | 6.4 | 21,643 | 75,097 | 79,793 | 19,616 | 60,177 | 5,884 | 2,522 | 3,362 |
| 1989–90 | 105,112 | 8.7 | 23,007 | 82,105 | 84,890 | 20,469 | 64,421 | 6,503 | 2,776 | 3,727 |
| 1990–91 | 110,807 | 5.4 | 23,417 | 87,390 | 87,352 | 20,448 | 66,904 | 6,189 | 2,614 | 3,575 |
| 1991–92 | 107,836 | -2.7 | 22,655 | 85,181 | 91,225 | 20,897 | 70,328 | 6,423 | 2,652 | 3,771 |
| 1992–93 | 107,578 | -0.2 | 23,199 | 84,379 | 94,497 | 21,857 | 72,640 | 6,581 | 2,712 | 3,869 |
| 1993–94 | 107,440 | -0.1 | 24,424 | 83,016 | 97,427 | 22,656 | 74,771 | 6,450 | 2,555 | 3,895 |
| 1994–95 | 105,929 | -1.4 | 25,619 | 80,310 | 99,835 | 23,511 | 76,324 | 6,475 | 2,490 | 3,985 |
| 1995–96 | 105,384 | -0.5 | 26,214 | 79,170 | 104,936 | 24,955 | 79,981 | 6,246 | 2,404 | 3,842 |
| 1996–97 | 105,116 | -0.3 | 26,242 | 78,874 | 108,720 | 25,518 | 83,202 | 6,297 | 2,367 | 3,930 |
| 1997–98 | 105,833 | 0.7 | 26,285 | 79,548 | 113,374 | 26,814 | 86,560 | 6,261 | 2,334 | 3,927 |
| 1998–99 | 107,086 | 1.2 | 26,224 | 80,862 | 118,048 | 27,997 | 90,051 | 6,394 | 2,298 | 4,096 |
| 1999–2000 | 108,034 | 0.9 | 26,103 | 81,931 | 123,045 | 29,081 | 93,964 | 6,409 | 2,295 | 4,114 |
| 2000–01 | 105,458 | -2.4 | 24,580 | 80,878 | 127,829 | 29,997 | 97,832 | 6,284 | 2,237 | 4,047 |
| 2001–02 | 106,295 | 0.8 | 24,049 | 82,246 | 135,189 | 31,907 | 103,282 | 6,549 | 2,211 | 4,338 |
| 2002–03[1] | 105,845 | -0.4 | 22,604 | 83,241 | 147,883 | 34,033 | 113,850 | 6,832 | 2,314 | 4,518 |
| 2003–04 | 106,278 | 0.4 | 22,802 | 83,476 | 162,345 | 37,843 | 124,502 | 7,088 | 2,403 | 4,685 |
| 2004–05 | 105,451 | -0.8 | 22,513 | 82,938 | 167,490 | 38,863 | 128,627 | 7,681 | 2,557 | 5,124 |
| 2005–06 | 107,238 | 1.7 | 22,448 | 84,790 | 174,620 | 40,700 | 133,920 | 7,584 | 2,664 | 4,920 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 0.1 | † | -6.2 | 2.2 | 21.8 | 20.2 | 22.3 | 0.6 | -6.9 | 5.3 |
| 2000–01 to 2005–06 | 1.7 | † | -8.7 | 4.8 | 36.6 | 35.7 | 36.9 | 20.7 | 19.1 | 21.6 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 294. Degrees in engineering and engineering technologies conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 52,246 | † | 52,071 | 175 | 4,496 | 4,481 | 15 | 417 | 416 | 1 |
| 1959–60 | 37,679 | † | 37,537 | 142 | 7,159 | 7,133 | 26 | 786 | 783 | 3 |
| 1969–70 | 44,479 | † | 44,149 | 330 | 15,593 | 15,421 | 172 | 3,681 | 3,657 | 24 |
| 1970–71 | 50,182 | 12.8 | 49,775 | 407 | 16,947 | 16,734 | 213 | 3,688 | 3,663 | 25 |
| 1971–72 | 51,258 | 2.1 | 50,726 | 532 | 17,299 | 17,009 | 290 | 3,708 | 3,685 | 23 |
| 1972–73 | 51,384 | 0.2 | 50,766 | 618 | 16,988 | 16,694 | 294 | 3,513 | 3,459 | 54 |
| 1973–74 | 50,412 | -1.9 | 49,611 | 801 | 15,851 | 15,470 | 381 | 3,374 | 3,318 | 56 |
| 1974–75 | 47,131 | -6.5 | 46,105 | 1,026 | 15,837 | 15,426 | 411 | 3,181 | 3,113 | 68 |
| 1975–76 | 46,676 | -1.0 | 45,184 | 1,492 | 16,800 | 16,174 | 626 | 2,874 | 2,805 | 69 |
| 1976–77 | 49,482 | 6.0 | 47,238 | 2,244 | 16,659 | 15,891 | 768 | 2,622 | 2,547 | 75 |
| 1977–78 | 56,150 | 13.5 | 52,353 | 3,797 | 16,887 | 15,940 | 947 | 2,483 | 2,424 | 59 |
| 1978–79 | 62,898 | 12.0 | 57,603 | 5,295 | 16,012 | 14,971 | 1,041 | 2,545 | 2,459 | 86 |
| 1979–80 | 69,387 | 10.3 | 62,877 | 6,510 | 16,765 | 15,535 | 1,230 | 2,546 | 2,447 | 99 |
| 1980–81 | 75,355 | 8.6 | 67,573 | 7,782 | 17,216 | 15,761 | 1,455 | 2,608 | 2,499 | 109 |
| 1981–82 | 80,632 | 7.0 | 71,305 | 9,327 | 18,475 | 16,747 | 1,728 | 2,676 | 2,532 | 144 |
| 1982–83 | 89,811 | 11.4 | 78,673 | 11,138 | 19,949 | 18,038 | 1,911 | 2,871 | 2,742 | 129 |
| 1983–84 | 95,295 | 6.1 | 82,841 | 12,454 | 21,197 | 18,916 | 2,281 | 3,032 | 2,864 | 168 |
| 1984–85 | 97,099 | 1.9 | 83,991 | 13,108 | 22,124 | 19,688 | 2,436 | 3,269 | 3,055 | 214 |
| 1985–86 | 97,122 | # | 84,050 | 13,072 | 22,146 | 19,545 | 2,601 | 3,456 | 3,220 | 236 |
| 1986–87 | 93,560 | -3.7 | 80,543 | 13,017 | 23,101 | 20,137 | 2,964 | 3,854 | 3,585 | 269 |
| 1987–88 | 89,406 | -4.4 | 76,886 | 12,520 | 23,839 | 20,815 | 3,024 | 4,237 | 3,941 | 296 |
| 1988–89 | 85,982 | -3.8 | 74,020 | 11,962 | 25,066 | 21,731 | 3,335 | 4,572 | 4,160 | 412 |
| 1989–90 | 82,480 | -4.1 | 70,859 | 11,621 | 25,294 | 21,753 | 3,541 | 5,030 | 4,576 | 454 |
| 1990–91 | 79,751 | -3.3 | 68,482 | 11,269 | 25,450 | 21,780 | 3,670 | 5,330 | 4,834 | 496 |
| 1991–92 | 78,058 | -2.1 | 67,104 | 10,954 | 26,430 | 22,444 | 3,986 | 5,533 | 4,998 | 535 |
| 1992–93 | 78,662 | 0.8 | 67,248 | 11,414 | 29,149 | 24,758 | 4,391 | 5,894 | 5,322 | 572 |
| 1993–94 | 78,662 | 0.0 | 66,920 | 11,742 | 30,172 | 25,453 | 4,719 | 6,011 | 5,339 | 672 |
| 1994–95 | 78,569 | -0.1 | 66,223 | 12,346 | 30,031 | 25,090 | 4,941 | 6,173 | 5,435 | 738 |
| 1995–96 | 78,086 | -0.6 | 65,430 | 12,656 | 28,946 | 23,928 | 5,018 | 6,431 | 5,623 | 808 |
| 1996–97 | 75,757 | -3.0 | 63,066 | 12,691 | 27,106 | 22,114 | 4,992 | 6,250 | 5,476 | 774 |
| 1997–98 | 74,649 | -1.5 | 61,955 | 12,694 | 27,327 | 21,867 | 5,460 | 6,038 | 5,294 | 744 |
| 1998–99 | 72,665 | -2.7 | 59,703 | 12,962 | 26,738 | 21,394 | 5,344 | 5,461 | 4,676 | 785 |
| 1999–2000 | 73,419 | 1.0 | 59,741 | 13,678 | 26,726 | 21,100 | 5,626 | 5,421 | 4,582 | 839 |
| 2000–01 | 72,975 | -0.6 | 59,564 | 13,411 | 27,272 | 21,405 | 5,867 | 5,604 | 4,669 | 935 |
| 2001–02 | 74,679 | 2.3 | 60,474 | 14,205 | 27,057 | 21,263 | 5,794 | 5,245 | 4,332 | 913 |
| 2002–03[1] | 77,319 | 3.5 | 62,884 | 14,435 | 30,670 | 24,170 | 6,500 | 5,333 | 4,415 | 918 |
| 2003–04 | 78,227 | 1.2 | 63,502 | 14,725 | 35,197 | 27,667 | 7,530 | 5,981 | 4,923 | 1,058 |
| 2004–05 | 79,743 | 1.9 | 65,164 | 14,579 | 35,133 | 27,161 | 7,972 | 6,601 | 5,368 | 1,233 |
| 2005–06 | 81,610 | 2.3 | 67,013 | 14,597 | 33,530 | 25,666 | 7,864 | 7,471 | 5,963 | 1,508 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | -6.5 | † | -9.0 | 6.0 | -5.8 | -10.5 | 16.9 | -12.9 | -17.0 | 15.7 |
| 2000–01 to 2005–06 | 11.8 | † | 12.5 | 8.8 | 22.9 | 19.9 | 34.0 | 33.3 | 27.7 | 61.3 |

†Not applicable.
#Rounds to zero.
[1]Data have been revised from previously published figures.
NOTE: Includes degrees in engineering, engineering-related technologies, mechanic and repair technologies, and construction trades from 1969–70 through 2005–06.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1969–70 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 295. Degrees in chemical, civil, electrical, and mechanical engineering conferred by degree-granting institutions, by level of degree: 1970–71 through 2005–06**

| Year | Chemical engineering | | | Civil engineering | | | Electrical, electronics, and communications engineering | | | Mechanical engineering | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1970–71 | 3,579 | 1,100 | 406 | 6,526 | 2,425 | 446 | 12,198 | 4,282 | 879 | 8,858 | 2,237 | 438 |
| 1971–72 | 3,625 | 1,154 | 394 | 6,803 | 2,487 | 415 | 12,101 | 4,206 | 824 | 8,530 | 2,282 | 411 |
| 1972–73 | 3,578 | 1,051 | 397 | 7,390 | 2,627 | 397 | 12,313 | 3,895 | 791 | 8,523 | 2,141 | 370 |
| 1973–74 | 3,399 | 1,044 | 400 | 8,017 | 2,652 | 368 | 11,316 | 3,499 | 705 | 7,677 | 1,843 | 385 |
| 1974–75 | 3,070 | 990 | 346 | 7,651 | 2,769 | 356 | 10,161 | 3,469 | 701 | 6,890 | 1,858 | 340 |
| 1975–76 | 3,140 | 1,031 | 308 | 7,923 | 2,999 | 370 | 9,791 | 3,774 | 649 | 6,800 | 1,907 | 305 |
| 1976–77 | 3,524 | 1,086 | 291 | 8,228 | 2,964 | 309 | 9,936 | 3,788 | 566 | 7,703 | 1,952 | 283 |
| 1977–78 | 4,569 | 1,235 | 259 | 9,135 | 2,685 | 277 | 11,133 | 3,740 | 503 | 8,875 | 1,942 | 279 |
| 1978–79 | 5,568 | 1,149 | 304 | 9,809 | 2,646 | 253 | 12,338 | 3,591 | 586 | 10,107 | 1,877 | 271 |
| 1979–80 | 6,320 | 1,270 | 284 | 10,326 | 2,683 | 270 | 13,821 | 3,836 | 525 | 11,808 | 2,060 | 281 |
| 1980–81 | 6,527 | 1,267 | 300 | 10,678 | 2,891 | 325 | 14,938 | 3,901 | 535 | 13,329 | 2,291 | 276 |
| 1981–82 | 6,740 | 1,285 | 311 | 10,524 | 2,995 | 329 | 16,455 | 4,462 | 526 | 13,922 | 2,399 | 333 |
| 1982–83 | 7,185 | 1,368 | 319 | 9,989 | 3,074 | 340 | 18,049 | 4,531 | 550 | 15,675 | 2,511 | 299 |
| 1983–84 | 7,475 | 1,514 | 330 | 9,693 | 3,146 | 369 | 19,943 | 5,078 | 585 | 16,629 | 2,797 | 319 |
| 1984–85 | 7,146 | 1,544 | 418 | 9,162 | 3,172 | 377 | 21,691 | 5,153 | 660 | 16,794 | 3,053 | 409 |
| 1985–86 | 5,877 | 1,361 | 446 | 8,679 | 2,926 | 395 | 23,742 | 5,534 | 722 | 16,194 | 3,075 | 426 |
| 1986–87 | 4,991 | 1,184 | 497 | 8,147 | 2,901 | 451 | 24,547 | 6,183 | 724 | 15,450 | 3,198 | 528 |
| 1987–88 | 3,917 | 1,088 | 579 | 7,488 | 2,836 | 481 | 23,597 | 6,688 | 860 | 14,900 | 3,329 | 596 |
| 1988–89 | 3,663 | 1,093 | 602 | 7,312 | 2,903 | 505 | 21,908 | 7,028 | 998 | 14,843 | 3,498 | 633 |
| 1989–90 | 3,430 | 1,035 | 562 | 7,252 | 2,812 | 516 | 20,711 | 7,225 | 1,162 | 14,336 | 3,424 | 742 |
| 1990–91 | 3,444 | 903 | 611 | 7,314 | 2,927 | 536 | 19,320 | 7,095 | 1,220 | 13,977 | 3,516 | 757 |
| 1991–92 | 3,754 | 956 | 590 | 8,034 | 3,113 | 540 | 17,958 | 7,360 | 1,282 | 14,067 | 3,653 | 851 |
| 1992–93 | 4,459 | 990 | 595 | 8,868 | 3,610 | 577 | 17,281 | 7,870 | 1,413 | 14,464 | 3,982 | 871 |
| 1993–94 | 5,163 | 1,032 | 604 | 9,479 | 3,873 | 651 | 15,823 | 7,791 | 1,470 | 15,030 | 4,099 | 887 |
| 1994–95 | 5,901 | 1,085 | 571 | 9,927 | 4,077 | 625 | 14,929 | 7,693 | 1,543 | 14,794 | 4,213 | 890 |
| 1995–96 | 6,319 | 1,176 | 670 | 10,607 | 3,905 | 616 | 13,900 | 7,103 | 1,591 | 14,177 | 3,881 | 940 |
| 1996–97 | 6,564 | 1,131 | 650 | 10,437 | 3,833 | 640 | 13,336 | 6,393 | 1,512 | 13,493 | 3,608 | 913 |
| 1997–98 | 6,319 | 1,128 | 652 | 9,926 | 3,795 | 610 | 12,995 | 6,737 | 1,458 | 13,071 | 3,441 | 933 |
| 1998–99 | 6,033 | 1,130 | 572 | 9,121 | 3,648 | 543 | 12,531 | 6,690 | 1,303 | 12,705 | 3,258 | 774 |
| 1999–2000 | 5,807 | 1,078 | 590 | 8,136 | 3,433 | 543 | 12,930 | 6,926 | 1,392 | 12,807 | 3,273 | 776 |
| 2000–01 | 5,611 | 1,083 | 610 | 7,588 | 3,310 | 571 | 13,091 | 6,815 | 1,417 | 12,817 | 3,371 | 849 |
| 2001–02 | 5,462 | 973 | 605 | 7,665 | 3,295 | 574 | 13,056 | 6,587 | 1,235 | 13,058 | 3,391 | 772 |
| 2002–03[1] | 5,109 | 1,065 | 542 | 7,836 | 3,596 | 599 | 13,627 | 7,621 | 1,256 | 13,693 | 3,695 | 747 |
| 2003–04 | 4,742 | 1,165 | 623 | 7,827 | 3,790 | 636 | 14,123 | 9,511 | 1,440 | 14,050 | 4,420 | 787 |
| 2004–05 | 4,397 | 1,183 | 773 | 8,186 | 3,834 | 713 | 14,171 | 9,054 | 1,566 | 14,609 | 4,637 | 915 |
| 2005–06 | 4,326 | 1,116 | 819 | 9,090 | 3,768 | 750 | 13,966 | 8,123 | 1,860 | 15,850 | 4,443 | 1,096 |
| Percent change | | | | | | | | | | | | |
| 1995–96 to 2000–01 | -11.2 | -7.9 | -9.0 | -28.5 | -15.2 | -7.3 | -5.8 | -4.1 | -10.9 | -9.6 | -13.1 | -9.7 |
| 2000–01 to 2005–06 | -22.9 | 3.0 | 34.3 | 19.8 | 13.8 | 31.3 | 6.7 | 19.2 | 31.3 | 23.7 | 31.8 | 29.1 |

[1]Data have been revised from previously published figures.
NOTE: From 1970–71 through 1981–82, civil engineering includes construction and transportation engineering. From 1991–92, civil engineering includes geotechnical, structural, transportation, and water resources engineering. Degrees in engineering technologies are not included in this table.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 296. Degrees in English language and literature/letters conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 17,240 | † | 8,221 | 9,019 | 2,259 | 1,320 | 939 | 230 | 181 | 49 |
| 1959–60 | 20,128 | † | 7,580 | 12,548 | 2,931 | 1,458 | 1,473 | 397 | 314 | 83 |
| 1967–68 | 47,977 | † | 15,700 | 32,277 | 7,916 | 3,434 | 4,482 | 977 | 717 | 260 |
| 1969–70 | 56,410 | † | 18,650 | 37,760 | 8,517 | 3,326 | 5,191 | 1,213 | 837 | 376 |
| 1970–71 | 63,914 | 13.3 | 22,005 | 41,909 | 10,441 | 4,126 | 6,315 | 1,554 | 1,107 | 447 |
| 1971–72 | 63,707 | -0.3 | 22,580 | 41,127 | 10,412 | 4,066 | 6,346 | 1,734 | 1,173 | 561 |
| 1972–73 | 60,607 | -4.9 | 22,022 | 38,585 | 10,035 | 3,988 | 6,047 | 1,817 | 1,189 | 628 |
| 1973–74 | 54,190 | -10.6 | 20,082 | 34,108 | 9,573 | 3,824 | 5,749 | 1,755 | 1,142 | 613 |
| 1974–75 | 47,062 | -13.2 | 17,689 | 29,373 | 9,178 | 3,463 | 5,715 | 1,595 | 974 | 621 |
| 1975–76 | 41,452 | -11.9 | 15,898 | 25,554 | 8,599 | 3,290 | 5,309 | 1,514 | 895 | 619 |
| 1976–77 | 37,343 | -9.9 | 14,135 | 23,208 | 7,824 | 2,907 | 4,917 | 1,373 | 768 | 605 |
| 1977–78 | 34,799 | -6.8 | 12,972 | 21,827 | 7,444 | 2,623 | 4,821 | 1,272 | 698 | 574 |
| 1978–79 | 33,218 | -4.5 | 12,085 | 21,133 | 6,503 | 2,307 | 4,196 | 1,186 | 639 | 547 |
| 1979–80 | 32,187 | -3.1 | 11,237 | 20,950 | 6,026 | 2,181 | 3,845 | 1,196 | 635 | 561 |
| 1980–81 | 31,922 | -0.8 | 11,082 | 20,840 | 5,742 | 2,026 | 3,716 | 1,040 | 497 | 543 |
| 1981–82 | 33,078 | 3.6 | 11,300 | 21,778 | 5,593 | 1,916 | 3,677 | 986 | 467 | 519 |
| 1982–83 | 31,327 | -5.3 | 10,699 | 20,628 | 4,866 | 1,653 | 3,213 | 877 | 419 | 458 |
| 1983–84 | 32,296 | 3.1 | 11,007 | 21,289 | 4,814 | 1,681 | 3,133 | 899 | 413 | 486 |
| 1984–85 | 32,686 | 1.2 | 11,195 | 21,491 | 4,987 | 1,723 | 3,264 | 915 | 414 | 501 |
| 1985–86 | 34,083 | 4.3 | 11,657 | 22,426 | 5,335 | 1,811 | 3,524 | 895 | 390 | 505 |
| 1986–87 | 35,667 | 4.6 | 12,133 | 23,534 | 5,298 | 1,819 | 3,479 | 853 | 367 | 486 |
| 1987–88 | 38,106 | 6.8 | 12,687 | 25,419 | 5,366 | 1,796 | 3,570 | 858 | 380 | 478 |
| 1988–89 | 41,786 | 9.7 | 13,729 | 28,057 | 5,716 | 1,930 | 3,786 | 929 | 405 | 524 |
| 1989–90 | 46,803 | 12.0 | 15,437 | 31,366 | 6,317 | 2,125 | 4,192 | 986 | 444 | 542 |
| 1990–91 | 51,064 | 9.1 | 16,891 | 34,173 | 6,784 | 2,203 | 4,581 | 1,056 | 469 | 587 |
| 1991–92 | 54,250 | 6.2 | 18,314 | 35,936 | 7,215 | 2,441 | 4,774 | 1,142 | 484 | 658 |
| 1992–93 | 55,289 | 1.9 | 19,007 | 36,282 | 7,537 | 2,570 | 4,967 | 1,201 | 495 | 706 |
| 1993–94 | 53,150 | -3.9 | 18,214 | 34,936 | 7,611 | 2,620 | 4,991 | 1,205 | 512 | 693 |
| 1994–95 | 51,170 | -3.7 | 17,581 | 33,589 | 7,612 | 2,672 | 4,940 | 1,393 | 589 | 804 |
| 1995–96 | 49,928 | -2.4 | 17,007 | 32,921 | 7,657 | 2,727 | 4,930 | 1,395 | 535 | 860 |
| 1996–97 | 48,641 | -2.6 | 16,325 | 32,316 | 7,487 | 2,650 | 4,837 | 1,431 | 610 | 821 |
| 1997–98 | 49,016 | 0.8 | 16,280 | 32,736 | 7,587 | 2,568 | 5,019 | 1,489 | 611 | 878 |
| 1998–99 | 49,800 | 1.6 | 16,285 | 33,515 | 7,288 | 2,442 | 4,846 | 1,407 | 560 | 847 |
| 1999–2000 | 50,106 | 0.6 | 16,124 | 33,982 | 7,022 | 2,315 | 4,707 | 1,470 | 611 | 859 |
| 2000–01 | 50,569 | 0.9 | 15,997 | 34,572 | 6,763 | 2,160 | 4,603 | 1,330 | 533 | 797 |
| 2001–02 | 52,375 | 3.6 | 16,457 | 35,918 | 7,097 | 2,270 | 4,827 | 1,291 | 532 | 759 |
| 2002–03[1] | 53,699 | 2.5 | 16,738 | 36,961 | 7,428 | 2,433 | 4,995 | 1,246 | 492 | 754 |
| 2003–04 | 53,984 | 0.5 | 16,792 | 37,192 | 7,956 | 2,459 | 5,497 | 1,207 | 479 | 728 |
| 2004–05 | 54,379 | 0.7 | 17,154 | 37,225 | 8,468 | 2,615 | 5,853 | 1,212 | 494 | 718 |
| 2005–06 | 55,096 | 1.3 | 17,316 | 37,780 | 8,845 | 2,860 | 5,985 | 1,254 | 510 | 744 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 1.3 | † | -5.9 | 5.0 | -11.7 | -20.8 | -6.6 | -4.7 | -0.4 | -7.3 |
| 2000–01 to 2005–06 | 9.0 | † | 8.2 | 9.3 | 30.8 | 32.4 | 30.0 | -5.7 | -4.3 | -6.6 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 297. Degrees in modern foreign languages and literatures conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 4,477 | † | 1,746 | 2,731 | 919 | 456 | 463 | 168 | 135 | 33 |
| 1959–60 | 4,527 | † | 1,548 | 2,979 | 832 | 392 | 440 | 150 | 100 | 50 |
| 1967–68 | 17,499 | † | 4,450 | 13,049 | 3,911 | 1,555 | 2,356 | 491 | 336 | 155 |
| 1969–70 | 19,457 | † | 4,921 | 14,536 | 4,154 | 1,476 | 2,678 | 590 | 369 | 221 |
| 1970–71 | 19,806 | 1.8 | 4,994 | 14,812 | 4,847 | 1,668 | 3,179 | 854 | 536 | 318 |
| 1971–72 | 18,673 | -5.7 | 4,635 | 14,038 | 4,692 | 1,633 | 3,059 | 911 | 575 | 336 |
| 1972–73 | 18,989 | 1.7 | 4,589 | 14,400 | 4,422 | 1,578 | 2,844 | 1,092 | 650 | 442 |
| 1973–74 | 18,807 | -1.0 | 4,486 | 14,321 | 4,105 | 1,399 | 2,706 | 1,035 | 575 | 460 |
| 1974–75 | 17,842 | -5.1 | 4,174 | 13,668 | 4,004 | 1,330 | 2,674 | 969 | 504 | 465 |
| 1975–76 | 15,731 | -11.8 | 3,718 | 12,013 | 3,670 | 1,235 | 2,435 | 1,010 | 514 | 496 |
| 1976–77 | 14,162 | -10.0 | 3,416 | 10,746 | 3,293 | 1,019 | 2,274 | 875 | 430 | 445 |
| 1977–78 | 13,037 | -7.9 | 3,127 | 9,910 | 2,913 | 870 | 2,043 | 768 | 351 | 417 |
| 1978–79 | 11,957 | -8.3 | 2,845 | 9,112 | 2,563 | 771 | 1,792 | 765 | 363 | 402 |
| 1979–80 | 11,315 | -5.4 | 2,783 | 8,532 | 2,376 | 704 | 1,672 | 639 | 278 | 361 |
| 1980–81 | 10,464 | -7.5 | 2,542 | 7,922 | 2,255 | 739 | 1,516 | 708 | 328 | 380 |
| 1981–82 | 10,014 | -4.3 | 2,426 | 7,588 | 2,170 | 671 | 1,499 | 646 | 281 | 365 |
| 1982–83 | 10,026 | 0.1 | 2,560 | 7,466 | 1,891 | 633 | 1,258 | 594 | 254 | 340 |
| 1983–84 | 9,829 | -2.0 | 2,611 | 7,218 | 1,929 | 602 | 1,327 | 565 | 242 | 323 |
| 1984–85 | 10,357 | 5.4 | 2,719 | 7,638 | 1,879 | 597 | 1,282 | 558 | 236 | 322 |
| 1985–86 | 10,407 | 0.5 | 2,884 | 7,523 | 1,870 | 562 | 1,308 | 523 | 206 | 317 |
| 1986–87 | 10,740 | 3.2 | 2,988 | 7,752 | 1,918 | 586 | 1,332 | 545 | 230 | 315 |
| 1987–88 | 10,513 | -2.1 | 2,839 | 7,674 | 2,028 | 665 | 1,363 | 534 | 228 | 306 |
| 1988–89 | 11,376 | 8.2 | 3,037 | 8,339 | 2,110 | 654 | 1,456 | 512 | 216 | 296 |
| 1989–90 | 11,991 | 5.4 | 3,185 | 8,806 | 2,225 | 674 | 1,551 | 599 | 239 | 360 |
| 1990–91 | 12,704 | 5.9 | 3,526 | 9,178 | 2,282 | 710 | 1,572 | 647 | 274 | 373 |
| 1991–92 | 13,300 | 4.7 | 3,679 | 9,621 | 2,400 | 738 | 1,662 | 706 | 284 | 422 |
| 1992–93 | 13,904 | 4.5 | 3,848 | 10,056 | 2,683 | 857 | 1,826 | 717 | 287 | 430 |
| 1993–94 | 13,761 | -1.0 | 3,960 | 9,801 | 2,699 | 830 | 1,869 | 747 | 273 | 474 |
| 1994–95 | 13,196 | -4.1 | 3,949 | 9,247 | 2,578 | 790 | 1,788 | 814 | 335 | 479 |
| 1995–96 | 13,337 | 1.1 | 3,881 | 9,456 | 2,562 | 792 | 1,770 | 746 | 292 | 454 |
| 1996–97 | 13,053 | -2.1 | 3,792 | 9,261 | 2,470 | 753 | 1,717 | 793 | 316 | 477 |
| 1997–98 | 13,618 | 4.3 | 3,926 | 9,692 | 2,367 | 715 | 1,652 | 819 | 327 | 492 |
| 1998–99 | 14,163 | 4.0 | 4,084 | 10,079 | 2,267 | 657 | 1,610 | 757 | 294 | 463 |
| 1999–2000 | 14,186 | 0.2 | 3,939 | 10,247 | 2,228 | 669 | 1,559 | 804 | 311 | 493 |
| 2000–01 | 14,292 | 0.7 | 3,966 | 10,326 | 2,244 | 664 | 1,580 | 818 | 294 | 524 |
| 2001–02 | 14,236 | -0.4 | 3,945 | 10,291 | 2,284 | 648 | 1,636 | 780 | 313 | 467 |
| 2002–03[1] | 14,854 | 4.3 | 4,202 | 10,652 | 2,256 | 600 | 1,656 | 749 | 282 | 467 |
| 2003–04 | 15,408 | 3.7 | 4,362 | 11,046 | 2,307 | 662 | 1,645 | 743 | 278 | 465 |
| 2004–05 | 16,008 | 3.9 | 4,494 | 11,514 | 2,517 | 736 | 1,781 | 762 | 295 | 467 |
| 2005–06 | 16,762 | 4.7 | 4,814 | 11,948 | 2,637 | 742 | 1,895 | 777 | 296 | 481 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 7.2 | † | 2.2 | 9.2 | -12.4 | -16.2 | -10.7 | 9.7 | 0.7 | 15.4 |
| 2000–01 to 2005–06 | 17.3 | † | 21.4 | 15.7 | 17.5 | 11.7 | 19.9 | -5.0 | 0.7 | -8.2 |

†Not applicable.
[1]Data have been revised from previously published figures.
NOTE: Includes degrees conferred in a single language or a combination of modern foreign languages. Excludes degrees in linguistics, Latin, classics, ancient and Middle/Near Eastern biblical and Semitic languages, ancient/classical Greek, Sanskrit and classical Indian languages, American sign language, linguistics of sign languages, and sign language interpretation and translation.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 298. Degrees in French, German, and Spanish conferred by degree-granting institutions, by level of degree: Selected years, 1949–50 through 2005–06**

| Year | French | | | German | | | Spanish | | |
|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1949–50 | 1,471 | 299 | 53 | 540 | 121 | 40 | 2,122 | 373 | 34 |
| 1959–60 | 1,927 | 316 | 58 | 659 | 126 | 21 | 1,610 | 261 | 31 |
| 1967–68 | 7,068 | 1,301 | 152 | 2,368 | 771 | 117 | 6,381 | 1,188 | 123 |
| 1969–70 | 7,624 | 1,409 | 181 | 2,652 | 669 | 118 | 7,226 | 1,372 | 139 |
| 1970–71 | 7,306 | 1,437 | 192 | 2,601 | 690 | 144 | 7,068 | 1,456 | 168 |
| 1971–72 | 6,822 | 1,421 | 193 | 2,477 | 608 | 167 | 6,847 | 1,421 | 152 |
| 1972–73 | 6,705 | 1,277 | 203 | 2,520 | 598 | 176 | 7,209 | 1,298 | 206 |
| 1973–74 | 6,263 | 1,195 | 213 | 2,425 | 550 | 149 | 7,250 | 1,217 | 203 |
| 1974–75 | 5,745 | 1,077 | 200 | 2,289 | 480 | 147 | 6,719 | 1,228 | 202 |
| 1975–76 | 4,783 | 914 | 190 | 1,983 | 471 | 164 | 5,984 | 1,080 | 176 |
| 1976–77 | 4,228 | 875 | 177 | 1,820 | 394 | 126 | 5,359 | 930 | 153 |
| 1977–78 | 3,708 | 692 | 155 | 1,647 | 357 | 101 | 4,832 | 822 | 113 |
| 1978–79 | 3,558 | 576 | 143 | 1,524 | 344 | 106 | 4,563 | 720 | 118 |
| 1979–80 | 3,285 | 513 | 128 | 1,466 | 309 | 94 | 4,331 | 685 | 103 |
| 1980–81 | 3,178 | 460 | 115 | 1,286 | 294 | 79 | 3,870 | 592 | 131 |
| 1981–82 | 3,054 | 485 | 92 | 1,327 | 324 | 76 | 3,633 | 568 | 140 |
| 1982–83 | 2,871 | 360 | 106 | 1,367 | 281 | 68 | 3,349 | 506 | 129 |
| 1983–84 | 2,876 | 418 | 86 | 1,292 | 241 | 63 | 3,254 | 537 | 102 |
| 1984–85 | 2,991 | 385 | 74 | 1,411 | 240 | 58 | 3,415 | 505 | 115 |
| 1985–86 | 3,015 | 409 | 86 | 1,396 | 249 | 73 | 3,385 | 521 | 95 |
| 1986–87 | 3,062 | 421 | 85 | 1,366 | 234 | 70 | 3,450 | 504 | 104 |
| 1987–88 | 3,082 | 437 | 89 | 1,350 | 244 | 71 | 3,416 | 553 | 93 |
| 1988–89 | 3,297 | 444 | 83 | 1,428 | 263 | 59 | 3,748 | 552 | 101 |
| 1989–90 | 3,259 | 478 | 115 | 1,437 | 253 | 67 | 4,176 | 573 | 108 |
| 1990–91 | 3,355 | 480 | 98 | 1,543 | 242 | 58 | 4,480 | 609 | 125 |
| 1991–92 | 3,371 | 465 | 112 | 1,616 | 273 | 85 | 4,768 | 647 | 143 |
| 1992–93 | 3,280 | 513 | 98 | 1,572 | 317 | 86 | 5,233 | 667 | 145 |
| 1993–94 | 3,094 | 479 | 104 | 1,580 | 298 | 61 | 5,505 | 691 | 160 |
| 1994–95 | 2,764 | 470 | 118 | 1,352 | 278 | 83 | 5,602 | 709 | 161 |
| 1995–96 | 2,655 | 446 | 113 | 1,290 | 305 | 75 | 5,995 | 769 | 151 |
| 1996–97 | 2,468 | 414 | 119 | 1,214 | 281 | 80 | 6,161 | 677 | 175 |
| 1997–98 | 2,530 | 389 | 104 | 1,181 | 209 | 94 | 6,595 | 781 | 160 |
| 1998–99 | 2,555 | 357 | 116 | 1,246 | 238 | 77 | 6,964 | 694 | 152 |
| 1999–2000 | 2,514 | 343 | 129 | 1,125 | 184 | 76 | 7,031 | 718 | 175 |
| 2000–01 | 2,371 | 376 | 115 | 1,143 | 242 | 73 | 7,164 | 716 | 185 |
| 2001–02 | 2,396 | 356 | 89 | 1,092 | 208 | 64 | 7,243 | 792 | 193 |
| 2002–03 | 2,291 | 348 | 75 | 1,097 | 188 | 77 | 7,613 | 791 | 190 |
| 2003–04 | 2,362 | 361 | 85 | 1,031 | 153 | 30 | 7,991 | 833 | 199 |
| 2004–05 | 2,394 | 356 | 80 | 1,103 | 180 | 56 | 8,304 | 919 | 190 |
| 2005–06 | 2,410 | 395 | 84 | 1,106 | 172 | 48 | 8,690 | 981 | 192 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared April 2006.)

**Table 299. Degrees in the health professions and related sciences conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 25,223 | † | 5,785 | 19,438 | 5,330 | 2,165 | 3,165 | 518 | 437 | 81 |
| 1971–72 | 28,611 | 13.4 | 7,005 | 21,606 | 6,811 | 2,749 | 4,062 | 459 | 376 | 83 |
| 1972–73 | 33,562 | 17.3 | 7,752 | 25,810 | 7,978 | 3,189 | 4,789 | 685 | 519 | 166 |
| 1973–74 | 41,421 | 23.4 | 9,347 | 32,074 | 9,232 | 3,444 | 5,788 | 645 | 507 | 138 |
| 1974–75 | 49,002 | 18.3 | 10,844 | 38,158 | 10,277 | 3,686 | 6,591 | 666 | 481 | 185 |
| 1975–76 | 53,885 | 10.0 | 11,386 | 42,499 | 12,164 | 3,837 | 8,327 | 617 | 444 | 173 |
| 1976–77 | 57,222 | 6.2 | 11,896 | 45,326 | 12,627 | 3,865 | 8,762 | 578 | 402 | 176 |
| 1977–78 | 59,445 | 3.9 | 11,600 | 47,845 | 14,027 | 3,972 | 10,055 | 704 | 454 | 250 |
| 1978–79 | 62,095 | 4.5 | 11,214 | 50,881 | 15,110 | 4,155 | 10,955 | 731 | 463 | 268 |
| 1979–80 | 63,848 | 2.8 | 11,330 | 52,518 | 15,374 | 4,060 | 11,314 | 821 | 467 | 354 |
| 1980–81 | 63,665 | -0.3 | 10,531 | 53,134 | 16,176 | 4,024 | 12,152 | 868 | 499 | 369 |
| 1981–82 | 63,660 | # | 10,110 | 53,550 | 16,212 | 3,743 | 12,469 | 956 | 527 | 429 |
| 1982–83 | 65,642 | 3.1 | 10,247 | 55,395 | 16,941 | 4,138 | 12,803 | 1,093 | 615 | 478 |
| 1983–84 | 65,305 | -0.5 | 10,068 | 55,237 | 17,351 | 4,124 | 13,227 | 1,077 | 528 | 549 |
| 1984–85 | 65,331 | # | 9,741 | 55,590 | 17,442 | 4,046 | 13,396 | 1,142 | 546 | 596 |
| 1985–86 | 65,309 | # | 9,629 | 55,680 | 18,603 | 4,355 | 14,248 | 1,139 | 547 | 592 |
| 1986–87 | 63,963 | -2.1 | 9,137 | 54,826 | 18,442 | 3,818 | 14,624 | 1,120 | 518 | 602 |
| 1987–88 | 61,614 | -3.7 | 8,955 | 52,659 | 18,774 | 4,004 | 14,770 | 1,188 | 516 | 672 |
| 1988–89 | 59,850 | -2.9 | 8,878 | 50,972 | 19,493 | 4,197 | 15,296 | 1,329 | 555 | 774 |
| 1989–90 | 58,983 | -1.4 | 9,075 | 49,908 | 20,406 | 4,486 | 15,920 | 1,449 | 635 | 814 |
| 1990–91 | 59,875 | 1.5 | 9,619 | 50,256 | 21,354 | 4,423 | 16,931 | 1,534 | 649 | 885 |
| 1991–92 | 62,779 | 4.9 | 10,330 | 52,449 | 23,671 | 4,794 | 18,877 | 1,432 | 576 | 856 |
| 1992–93 | 68,434 | 9.0 | 11,605 | 56,829 | 26,190 | 5,249 | 20,941 | 1,451 | 571 | 880 |
| 1993–94 | 75,890 | 10.9 | 13,377 | 62,513 | 28,442 | 5,813 | 22,629 | 1,552 | 593 | 959 |
| 1994–95 | 81,596 | 7.5 | 14,812 | 66,784 | 31,770 | 6,718 | 25,052 | 1,653 | 647 | 1,006 |
| 1995–96 | 86,087 | 5.5 | 15,942 | 70,145 | 33,920 | 7,017 | 26,903 | 1,651 | 655 | 996 |
| 1996–97 | 87,997 | 2.2 | 16,440 | 71,557 | 36,162 | 7,536 | 28,626 | 2,179 | 926 | 1,253 |
| 1997–98 | 86,843 | -1.3 | 15,700 | 71,143 | 39,567 | 8,644 | 30,923 | 1,975 | 678 | 1,297 |
| 1998–99 | 85,214 | -1.9 | 15,187 | 70,027 | 40,707 | 9,202 | 31,505 | 1,920 | 721 | 1,199 |
| 1999–2000 | 80,863 | -5.1 | 13,342 | 67,521 | 42,593 | 9,500 | 33,093 | 2,053 | 720 | 1,333 |
| 2000–01 | 75,933 | -6.1 | 12,514 | 63,419 | 43,623 | 9,711 | 33,912 | 2,242 | 798 | 1,444 |
| 2001–02 | 72,887 | -4.0 | 10,869 | 62,018 | 43,560 | 9,588 | 33,972 | 2,913 | 991 | 1,922 |
| 2002–03[1] | 71,261 | -2.2 | 10,096 | 61,165 | 42,748 | 9,280 | 33,468 | 3,329 | 1,030 | 2,299 |
| 2003–04 | 73,934 | 3.8 | 10,017 | 63,917 | 44,939 | 9,670 | 35,269 | 4,361 | 1,261 | 3,100 |
| 2004–05 | 80,685 | 9.1 | 10,858 | 69,827 | 46,703 | 9,816 | 36,887 | 5,868 | 1,710 | 4,158 |
| 2005–06 | 91,973 | 14.0 | 12,914 | 79,059 | 51,380 | 10,630 | 40,750 | 7,128 | 1,959 | 5,169 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | -11.8 | † | -21.5 | -9.6 | 28.6 | 38.4 | 26.1 | 35.8 | 21.8 | 45.0 |
| 2000–01 to 2005–06 | 21.1 | † | 3.2 | 24.7 | 17.8 | 9.5 | 20.2 | 217.9 | 145.5 | 258.0 |

†Not applicable.
#Rounds to zero.
[1]Data have been revised from previously published figures.
NOTE: Excludes degrees awarded in first-professional fields, such as medicine (M.D.) and dentistry (D.D.S. and D.M.D.).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 300. Degrees in mathematics and statistics conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 6,382 | † | 4,942 | 1,440 | 974 | 784 | 190 | 160 | 151 | 9 |
| 1959–60 | 11,399 | † | 8,293 | 3,106 | 1,757 | 1,422 | 335 | 303 | 285 | 18 |
| 1967–68 | 23,513 | † | 14,782 | 8,731 | 5,527 | 4,199 | 1,328 | 947 | 895 | 52 |
| 1969–70 | 27,442 | † | 17,177 | 10,265 | 5,636 | 3,966 | 1,670 | 1,236 | 1,140 | 96 |
| 1970–71 | 24,801 | -9.6 | 15,369 | 9,432 | 5,191 | 3,673 | 1,518 | 1,199 | 1,106 | 93 |
| 1971–72 | 23,713 | -4.4 | 14,454 | 9,259 | 5,198 | 3,655 | 1,543 | 1,128 | 1,039 | 89 |
| 1972–73 | 23,067 | -2.7 | 13,796 | 9,271 | 5,028 | 3,525 | 1,503 | 1,068 | 966 | 102 |
| 1973–74 | 21,635 | -6.2 | 12,791 | 8,844 | 4,834 | 3,337 | 1,497 | 1,031 | 931 | 100 |
| 1974–75 | 18,181 | -16.0 | 10,586 | 7,595 | 4,327 | 2,905 | 1,422 | 975 | 865 | 110 |
| 1975–76 | 15,984 | -12.1 | 9,475 | 6,509 | 3,857 | 2,547 | 1,310 | 856 | 762 | 94 |
| 1976–77 | 14,196 | -11.2 | 8,303 | 5,893 | 3,695 | 2,396 | 1,299 | 823 | 714 | 109 |
| 1977–78 | 12,569 | -11.5 | 7,398 | 5,171 | 3,373 | 2,228 | 1,145 | 805 | 681 | 124 |
| 1978–79 | 11,806 | -6.1 | 6,899 | 4,907 | 3,036 | 1,985 | 1,051 | 730 | 608 | 122 |
| 1979–80 | 11,378 | -3.6 | 6,562 | 4,816 | 2,860 | 1,828 | 1,032 | 724 | 624 | 100 |
| 1980–81 | 11,078 | -2.6 | 6,342 | 4,736 | 2,567 | 1,692 | 875 | 728 | 614 | 114 |
| 1981–82 | 11,599 | 4.7 | 6,593 | 5,006 | 2,727 | 1,821 | 906 | 681 | 587 | 94 |
| 1982–83 | 12,294 | 6.0 | 6,888 | 5,406 | 2,810 | 1,838 | 972 | 697 | 581 | 116 |
| 1983–84 | 13,087 | 6.5 | 7,290 | 5,797 | 2,723 | 1,773 | 950 | 695 | 569 | 126 |
| 1984–85 | 15,009 | 14.7 | 8,080 | 6,929 | 2,859 | 1,858 | 1,001 | 699 | 590 | 109 |
| 1985–86 | 16,122 | 7.4 | 8,623 | 7,499 | 3,131 | 2,028 | 1,103 | 742 | 618 | 124 |
| 1986–87 | 16,257 | 0.8 | 8,673 | 7,584 | 3,283 | 1,995 | 1,288 | 723 | 598 | 125 |
| 1987–88 | 15,712 | -3.4 | 8,408 | 7,304 | 3,413 | 2,052 | 1,361 | 750 | 625 | 125 |
| 1988–89 | 15,017 | -4.4 | 8,081 | 6,936 | 3,405 | 2,061 | 1,344 | 866 | 700 | 166 |
| 1989–90 | 14,276 | -4.9 | 7,674 | 6,602 | 3,624 | 2,172 | 1,452 | 917 | 754 | 163 |
| 1990–91 | 14,393 | 0.8 | 7,580 | 6,813 | 3,549 | 2,096 | 1,453 | 978 | 790 | 188 |
| 1991–92 | 14,468 | 0.5 | 7,668 | 6,800 | 3,558 | 2,151 | 1,407 | 1,048 | 825 | 223 |
| 1992–93 | 14,384 | -0.6 | 7,566 | 6,818 | 3,644 | 2,151 | 1,493 | 1,138 | 867 | 271 |
| 1993–94 | 14,171 | 1.5 | 7,594 | 6,577 | 3,682 | 2,237 | 1,445 | 1,125 | 880 | 245 |
| 1994–95 | 13,494 | -4.8 | 7,154 | 6,340 | 3,820 | 2,289 | 1,531 | 1,181 | 919 | 262 |
| 1995–96 | 12,713 | -5.8 | 6,847 | 5,866 | 3,651 | 2,178 | 1,473 | 1,158 | 919 | 239 |
| 1996–97 | 12,401 | -2.5 | 6,649 | 5,752 | 3,504 | 2,055 | 1,449 | 1,134 | 861 | 273 |
| 1997–98 | 11,795 | -4.9 | 6,247 | 5,548 | 3,409 | 1,985 | 1,424 | 1,215 | 903 | 312 |
| 1998–99 | 11,966 | 1.4 | 6,181 | 5,785 | 3,286 | 1,901 | 1,385 | 1,090 | 803 | 287 |
| 1999–2000 | 11,418 | -4.6 | 5,955 | 5,463 | 3,208 | 1,749 | 1,459 | 1,075 | 803 | 272 |
| 2000–01 | 11,171 | -2.2 | 5,791 | 5,380 | 3,209 | 1,857 | 1,352 | 997 | 715 | 282 |
| 2001–02 | 11,950 | 7.0 | 6,333 | 5,617 | 3,350 | 1,913 | 1,437 | 923 | 658 | 265 |
| 2002–03[1] | 12,505 | 4.6 | 6,784 | 5,721 | 3,620 | 1,996 | 1,624 | 1,007 | 734 | 273 |
| 2003–04 | 13,327 | 6.6 | 7,203 | 6,124 | 4,191 | 2,302 | 1,889 | 1,060 | 762 | 298 |
| 2004–05 | 14,351 | 7.7 | 7,937 | 6,414 | 4,477 | 2,525 | 1,952 | 1,176 | 841 | 335 |
| 2005–06 | 14,770 | 2.9 | 8,115 | 6,655 | 4,730 | 2,712 | 2,018 | 1,293 | 911 | 382 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | -12.1 | † | -15.4 | -8.3 | -12.1 | -14.7 | -8.2 | -13.9 | -22.2 | 18.0 |
| 2000–01 to 2005–06 | 32.2 | † | 40.1 | 23.7 | 47.4 | 46.0 | 49.3 | 29.7 | 27.4 | 35.5 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

**Table 301. Degrees in the physical sciences and science technologies conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1959–60 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1959–60 | 16,007 | † | 14,013 | 1,994 | 3,376 | 3,049 | 327 | 1,838 | 1,776 | 62 |
| 1967–68 | 19,380 | † | 16,739 | 2,641 | 5,499 | 4,869 | 630 | 3,593 | 3,405 | 188 |
| 1969–70 | 21,439 | † | 18,522 | 2,917 | 5,908 | 5,069 | 839 | 4,271 | 4,038 | 233 |
| 1970–71 | 21,410 | -0.1 | 18,457 | 2,953 | 6,336 | 5,495 | 841 | 4,324 | 4,082 | 242 |
| 1971–72 | 20,743 | -3.1 | 17,661 | 3,082 | 6,268 | 5,390 | 878 | 4,075 | 3,805 | 270 |
| 1972–73 | 20,692 | -0.2 | 17,622 | 3,070 | 6,230 | 5,388 | 842 | 3,961 | 3,698 | 263 |
| 1973–74 | 21,170 | 2.3 | 17,669 | 3,501 | 6,019 | 5,157 | 862 | 3,558 | 3,312 | 246 |
| 1974–75 | 20,770 | -1.9 | 16,986 | 3,784 | 5,782 | 4,949 | 833 | 3,577 | 3,284 | 293 |
| 1975–76 | 21,458 | 3.3 | 17,349 | 4,109 | 5,428 | 4,622 | 806 | 3,388 | 3,097 | 291 |
| 1976–77 | 22,482 | 4.8 | 17,985 | 4,497 | 5,281 | 4,411 | 870 | 3,295 | 2,981 | 314 |
| 1977–78 | 22,975 | 2.2 | 18,083 | 4,892 | 5,507 | 4,583 | 924 | 3,073 | 2,763 | 310 |
| 1978–79 | 23,197 | 1.0 | 17,976 | 5,221 | 5,418 | 4,438 | 980 | 3,061 | 2,717 | 344 |
| 1979–80 | 23,407 | 0.9 | 17,861 | 5,546 | 5,167 | 4,210 | 957 | 3,044 | 2,669 | 375 |
| 1980–81 | 23,936 | 2.3 | 18,052 | 5,884 | 5,246 | 4,172 | 1,074 | 3,105 | 2,733 | 372 |
| 1981–82 | 24,045 | 0.5 | 17,861 | 6,184 | 5,446 | 4,274 | 1,172 | 3,246 | 2,804 | 442 |
| 1982–83 | 23,374 | -2.8 | 16,988 | 6,386 | 5,250 | 4,131 | 1,119 | 3,214 | 2,767 | 447 |
| 1983–84 | 23,645 | 1.2 | 17,112 | 6,533 | 5,541 | 4,249 | 1,292 | 3,269 | 2,789 | 480 |
| 1984–85 | 23,694 | 0.2 | 17,065 | 6,629 | 5,752 | 4,425 | 1,327 | 3,349 | 2,808 | 541 |
| 1985–86 | 21,711 | -8.4 | 15,750 | 5,961 | 5,860 | 4,443 | 1,417 | 3,521 | 2,946 | 575 |
| 1986–87 | 20,060 | -7.6 | 14,365 | 5,695 | 5,586 | 4,193 | 1,393 | 3,629 | 3,004 | 625 |
| 1987–88 | 17,797 | -11.3 | 12,385 | 5,412 | 5,696 | 4,300 | 1,396 | 3,758 | 3,085 | 673 |
| 1988–89 | 17,179 | -3.5 | 12,071 | 5,108 | 5,691 | 4,180 | 1,511 | 3,795 | 3,046 | 749 |
| 1989–90 | 16,056 | -6.5 | 11,026 | 5,030 | 5,410 | 3,996 | 1,414 | 4,116 | 3,328 | 788 |
| 1990–91 | 16,334 | 1.7 | 11,170 | 5,164 | 5,281 | 3,823 | 1,458 | 4,248 | 3,417 | 831 |
| 1991–92 | 16,948 | 3.8 | 11,425 | 5,523 | 5,340 | 3,888 | 1,452 | 4,344 | 3,402 | 942 |
| 1992–93 | 17,534 | 3.5 | 11,819 | 5,715 | 5,346 | 3,803 | 1,543 | 4,348 | 3,404 | 944 |
| 1993–94 | 18,392 | 4.9 | 12,218 | 6,174 | 5,648 | 4,010 | 1,638 | 4,595 | 3,606 | 989 |
| 1994–95 | 19,161 | 4.2 | 12,490 | 6,671 | 5,716 | 3,996 | 1,720 | 4,421 | 3,386 | 1,035 |
| 1995–96 | 19,627 | 2.4 | 12,566 | 7,061 | 5,807 | 3,943 | 1,864 | 4,512 | 3,479 | 1,033 |
| 1996–97 | 19,496 | -0.7 | 12,213 | 7,283 | 5,526 | 3,732 | 1,794 | 4,417 | 3,411 | 1,006 |
| 1997–98 | 19,362 | -0.7 | 11,924 | 7,438 | 5,328 | 3,417 | 1,911 | 4,520 | 3,387 | 1,133 |
| 1998–99 | 18,285 | -5.6 | 11,003 | 7,282 | 5,124 | 3,366 | 1,758 | 4,142 | 3,144 | 998 |
| 1999–2000 | 18,331 | 0.3 | 10,946 | 7,385 | 4,810 | 3,114 | 1,696 | 3,963 | 2,959 | 1,004 |
| 2000–01 | 17,919 | -2.2 | 10,553 | 7,366 | 5,049 | 3,212 | 1,837 | 3,911 | 2,875 | 1,036 |
| 2001–02 | 17,799 | -0.7 | 10,292 | 7,507 | 5,012 | 3,135 | 1,877 | 3,760 | 2,719 | 1,041 |
| 2002–03[1] | 17,950 | 0.8 | 10,562 | 7,388 | 5,109 | 3,211 | 1,898 | 3,858 | 2,792 | 1,066 |
| 2003–04 | 17,983 | 0.2 | 10,476 | 7,507 | 5,570 | 3,364 | 2,206 | 3,815 | 2,753 | 1,062 |
| 2004–05 | 18,905 | 5.1 | 10,934 | 7,971 | 5,678 | 3,457 | 2,221 | 4,114 | 2,966 | 1,148 |
| 2005–06 | 20,318 | 7.5 | 11,831 | 8,487 | 5,922 | 3,568 | 2,354 | 4,489 | 3,143 | 1,346 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | -8.7 | † | -16.0 | 4.3 | -13.1 | -18.5 | -1.4 | -13.3 | -17.4 | 0.3 |
| 2000–01 to 2005–06 | 13.4 | † | 12.1 | 15.2 | 17.3 | 11.1 | 28.1 | 14.8 | 9.3 | 29.9 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 302. Degrees in chemistry, geology and earth science, and physics conferred by degree-granting institutions, by level of degree: 1970–71 through 2005–06**

| Year | Chemistry | | | Geology and earth science[1] | | | Physics[2] | | |
|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1970–71 | 11,061 | 2,244 | 2,093 | 3,312 | 1,074 | 408 | 5,071 | 2,188 | 1,482 |
| 1971–72 | 10,588 | 2,229 | 1,943 | 3,766 | 1,233 | 433 | 4,634 | 2,033 | 1,344 |
| 1972–73 | 10,124 | 2,198 | 1,827 | 4,117 | 1,296 | 430 | 4,259 | 1,747 | 1,328 |
| 1973–74 | 10,430 | 2,082 | 1,755 | 4,526 | 1,479 | 416 | 3,952 | 1,655 | 1,115 |
| 1974–75 | 10,541 | 1,961 | 1,773 | 4,566 | 1,340 | 433 | 3,706 | 1,574 | 1,080 |
| 1975–76 | 11,015 | 1,745 | 1,578 | 4,677 | 1,384 | 445 | 3,544 | 1,700 | 997 |
| 1976–77 | 11,200 | 1,717 | 1,522 | 5,280 | 1,446 | 480 | 3,420 | 1,319 | 945 |
| 1977–78 | 11,304 | 1,832 | 1,461 | 5,648 | 1,633 | 419 | 3,330 | 1,294 | 873 |
| 1978–79 | 11,499 | 1,724 | 1,475 | 5,753 | 1,616 | 414 | 3,337 | 1,319 | 918 |
| 1979–80 | 11,229 | 1,671 | 1,500 | 5,785 | 1,623 | 440 | 3,396 | 1,192 | 830 |
| 1980–81 | 12,682 | 1,862 | 1,649 | 6,332 | 1,702 | 404 | 3,441 | 1,294 | 866 |
| 1981–82 | 11,058 | 1,683 | 1,682 | 6,650 | 1,865 | 452 | 3,503 | 1,318 | 878 |
| 1982–83 | 10,789 | 1,582 | 1,691 | 6,981 | 1,784 | 406 | 3,793 | 1,369 | 873 |
| 1983–84 | 10,698 | 1,632 | 1,707 | 7,524 | 1,747 | 408 | 3,907 | 1,532 | 953 |
| 1984–85 | 10,472 | 1,675 | 1,735 | 7,194 | 1,927 | 401 | 4,097 | 1,523 | 951 |
| 1985–86 | 10,110 | 1,712 | 1,878 | 5,760 | 2,036 | 395 | 4,180 | 1,501 | 1,010 |
| 1986–87 | 9,660 | 1,695 | 1,932 | 3,943 | 1,835 | 399 | 4,318 | 1,543 | 1,074 |
| 1987–88 | 9,043 | 1,671 | 1,944 | 3,204 | 1,722 | 462 | 4,100 | 1,675 | 1,093 |
| 1988–89 | 8,618 | 1,742 | 1,974 | 2,847 | 1,609 | 492 | 4,352 | 1,736 | 1,112 |
| 1989–90 | 8,122 | 1,643 | 2,135 | 2,372 | 1,399 | 562 | 4,155 | 1,831 | 1,192 |
| 1990–91 | 8,311 | 1,637 | 2,196 | 2,367 | 1,336 | 600 | 4,236 | 1,725 | 1,209 |
| 1991–92 | 8,629 | 1,746 | 2,233 | 2,784 | 1,245 | 549 | 4,098 | 1,834 | 1,337 |
| 1992–93 | 8,903 | 1,822 | 2,216 | 3,123 | 1,195 | 626 | 4,063 | 1,777 | 1,277 |
| 1993–94 | 9,417 | 1,968 | 2,298 | 3,456 | 1,221 | 577 | 4,001 | 1,945 | 1,465 |
| 1994–95 | 9,706 | 2,062 | 2,211 | 4,032 | 1,280 | 539 | 3,823 | 1,817 | 1,424 |
| 1995–96 | 10,395 | 2,214 | 2,228 | 4,019 | 1,288 | 555 | 3,679 | 1,678 | 1,462 |
| 1996–97 | 10,609 | 2,203 | 2,202 | 4,023 | 1,258 | 564 | 3,376 | 1,496 | 1,410 |
| 1997–98 | 10,528 | 2,108 | 2,291 | 3,866 | 1,227 | 588 | 3,441 | 1,371 | 1,393 |
| 1998–99 | 10,068 | 2,002 | 2,143 | 3,544 | 1,200 | 533 | 3,213 | 1,309 | 1,252 |
| 1999–2000 | 9,989 | 1,857 | 2,028 | 3,516 | 1,186 | 492 | 3,342 | 1,232 | 1,208 |
| 2000–01 | 9,466 | 1,952 | 2,056 | 3,495 | 1,220 | 472 | 3,418 | 1,365 | 1,169 |
| 2001–02 | 9,084 | 1,823 | 1,984 | 3,449 | 1,174 | 494 | 3,627 | 1,344 | 1,096 |
| 2002–03[3] | 9,013 | 1,777 | 2,092 | 3,381 | 1,323 | 466 | 3,900 | 1,438 | 1,089 |
| 2003–04 | 9,016 | 2,009 | 2,033 | 3,312 | 1,389 | 463 | 4,118 | 1,625 | 1,119 |
| 2004–05 | 9,664 | 1,879 | 2,148 | 3,276 | 1,420 | 476 | 4,182 | 1,785 | 1,254 |
| 2005–06 | 10,606 | 2,044 | 2,403 | 3,322 | 1,476 | 505 | 4,541 | 1,846 | 1,341 |
| Percent change | | | | | | | | | |
| 1995–96 to 2000–01 | -8.9 | -11.8 | -7.7 | -13.0 | -5.3 | -15.0 | -7.1 | -18.7 | -20.0 |
| 2000–01 to 2005–06 | 12.0 | 4.7 | 16.9 | -4.9 | 21.0 | 7.0 | 32.9 | 35.2 | 14.7 |

[1]Includes geology/earth science, general; geochemistry; geophysics; paleontology; hydrology; oceanography; and geological and earth sciences, other.
[2]Includes physics, general; atomic/molecular physics; elementary particle physics; nuclear physics; optics; acoustics; theoretical physics; and physics, other.
[3]Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 303. Degrees in psychology conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1949–50 | 9,569 | † | 6,055 | 3,514 | 1,316 | 948 | 368 | 283 | 241 | 42 |
| 1959–60 | 8,061 | † | 4,773 | 3,288 | 1,406 | 981 | 425 | 641 | 544 | 97 |
| 1967–68 | 23,819 | † | 13,792 | 10,027 | 3,479 | 2,321 | 1,158 | 1,268 | 982 | 286 |
| 1969–70 | 33,679 | † | 19,077 | 14,602 | 5,158 | 2,975 | 2,183 | 1,962 | 1,505 | 457 |
| 1970–71 | 38,187 | 13.4 | 21,227 | 16,960 | 5,717 | 3,395 | 2,322 | 2,144 | 1,629 | 515 |
| 1971–72 | 43,433 | 13.7 | 23,352 | 20,081 | 6,764 | 3,934 | 2,830 | 2,277 | 1,694 | 583 |
| 1972–73 | 47,940 | 10.4 | 25,117 | 22,823 | 7,619 | 4,325 | 3,294 | 2,550 | 1,797 | 753 |
| 1973–74 | 52,139 | 8.8 | 25,868 | 26,271 | 8,796 | 4,983 | 3,813 | 2,872 | 1,987 | 885 |
| 1974–75 | 51,245 | -1.7 | 24,284 | 26,961 | 9,394 | 5,035 | 4,359 | 2,913 | 1,979 | 934 |
| 1975–76 | 50,278 | -1.9 | 22,898 | 27,380 | 10,167 | 5,136 | 5,031 | 3,157 | 2,115 | 1,042 |
| 1976–77 | 47,861 | -4.8 | 20,627 | 27,234 | 10,859 | 5,293 | 5,566 | 3,386 | 2,127 | 1,259 |
| 1977–78 | 44,879 | -6.2 | 18,422 | 26,457 | 10,282 | 4,670 | 5,612 | 3,164 | 1,974 | 1,190 |
| 1978–79 | 42,697 | -4.9 | 16,540 | 26,157 | 10,132 | 4,405 | 5,727 | 3,228 | 1,895 | 1,333 |
| 1979–80 | 42,093 | -1.4 | 15,440 | 26,653 | 9,938 | 4,096 | 5,842 | 3,395 | 1,921 | 1,474 |
| 1980–81 | 41,068 | -2.4 | 14,332 | 26,736 | 10,223 | 4,066 | 6,157 | 3,576 | 2,002 | 1,574 |
| 1981–82 | 41,212 | 0.4 | 13,645 | 27,567 | 9,947 | 3,823 | 6,124 | 3,461 | 1,856 | 1,605 |
| 1982–83 | 40,460 | -1.8 | 13,131 | 27,329 | 9,981 | 3,647 | 6,334 | 3,602 | 1,838 | 1,764 |
| 1983–84 | 39,955 | -1.2 | 12,812 | 27,143 | 9,525 | 3,400 | 6,125 | 3,535 | 1,774 | 1,761 |
| 1984–85 | 39,900 | -0.1 | 12,706 | 27,194 | 9,891 | 3,452 | 6,439 | 3,447 | 1,739 | 1,708 |
| 1985–86 | 40,628 | 1.8 | 12,605 | 28,023 | 9,845 | 3,347 | 6,498 | 3,593 | 1,724 | 1,869 |
| 1986–87 | 43,152 | 6.2 | 13,395 | 29,757 | 11,000 | 3,516 | 7,484 | 4,062 | 1,801 | 2,261 |
| 1987–88 | 45,371 | 5.1 | 13,579 | 31,792 | 10,488 | 3,256 | 7,232 | 3,973 | 1,783 | 2,190 |
| 1988–89 | 49,083 | 8.2 | 14,265 | 34,818 | 11,329 | 3,465 | 7,864 | 4,143 | 1,773 | 2,370 |
| 1989–90 | 53,952 | 9.9 | 15,336 | 38,616 | 10,730 | 3,377 | 7,353 | 3,811 | 1,566 | 2,245 |
| 1990–91 | 58,655 | 8.7 | 16,067 | 42,588 | 11,349 | 3,329 | 8,020 | 3,932 | 1,520 | 2,412 |
| 1991–92 | 63,683 | 8.6 | 17,062 | 46,621 | 11,659 | 3,335 | 8,324 | 3,814 | 1,490 | 2,324 |
| 1992–93 | 66,931 | 5.1 | 17,942 | 48,989 | 12,518 | 3,380 | 9,138 | 4,100 | 1,570 | 2,530 |
| 1993–94 | 69,419 | 3.7 | 18,668 | 50,751 | 13,723 | 3,763 | 9,960 | 4,021 | 1,497 | 2,524 |
| 1994–95 | 72,233 | 4.1 | 19,570 | 52,663 | 15,378 | 4,210 | 11,168 | 4,252 | 1,562 | 2,690 |
| 1995–96 | 73,416 | 1.6 | 19,836 | 53,580 | 15,152 | 4,090 | 11,062 | 4,141 | 1,380 | 2,761 |
| 1996–97 | 74,308 | 1.2 | 19,408 | 54,900 | 15,769 | 4,155 | 11,614 | 4,507 | 1,495 | 3,012 |
| 1997–98 | 74,107 | -0.3 | 18,976 | 55,131 | 15,142 | 3,978 | 11,164 | 4,541 | 1,470 | 3,071 |
| 1998–99 | 73,636 | -0.6 | 18,304 | 55,332 | 15,688 | 3,990 | 11,698 | 4,695 | 1,510 | 3,185 |
| 1999–2000 | 74,194 | 0.8 | 17,451 | 56,743 | 15,740 | 3,821 | 11,919 | 4,731 | 1,529 | 3,202 |
| 2000–01 | 73,645 | -0.7 | 16,585 | 57,060 | 16,539 | 3,892 | 12,647 | 5,091 | 1,598 | 3,493 |
| 2001–02 | 76,775 | 4.3 | 17,284 | 59,491 | 16,357 | 3,814 | 12,543 | 4,759 | 1,503 | 3,256 |
| 2002–03[1] | 78,650 | 2.4 | 17,514 | 61,136 | 17,161 | 3,839 | 13,322 | 4,835 | 1,483 | 3,352 |
| 2003–04 | 82,098 | 4.4 | 18,193 | 63,905 | 17,898 | 3,789 | 14,109 | 4,827 | 1,496 | 3,331 |
| 2004–05 | 85,614 | 4.3 | 19,000 | 66,614 | 18,830 | 3,900 | 14,930 | 5,106 | 1,466 | 3,640 |
| 2005–06 | 88,134 | 2.9 | 19,865 | 68,269 | 19,770 | 4,079 | 15,691 | 4,921 | 1,347 | 3,574 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 0.3 | † | -16.4 | 6.5 | 9.2 | -4.8 | 14.3 | 22.9 | 15.8 | 26.5 |
| 2000–01 to 2005–06 | 19.7 | † | 19.8 | 19.6 | 19.5 | 4.8 | 24.1 | -3.3 | -15.7 | 2.3 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 304. Degrees in public administration and social services conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 5,466 | † | 1,726 | 3,740 | 7,785 | 3,893 | 3,892 | 174 | 132 | 42 |
| 1971–72 | 7,508 | 37.4 | 2,588 | 4,920 | 8,756 | 4,537 | 4,219 | 193 | 150 | 43 |
| 1972–73 | 10,690 | 42.4 | 3,998 | 6,692 | 10,068 | 5,271 | 4,797 | 198 | 160 | 38 |
| 1973–74 | 11,966 | 11.9 | 4,266 | 7,700 | 11,415 | 6,028 | 5,387 | 201 | 154 | 47 |
| 1974–75 | 13,661 | 14.2 | 4,630 | 9,031 | 13,617 | 7,200 | 6,417 | 257 | 192 | 65 |
| 1975–76 | 15,440 | 13.0 | 5,706 | 9,734 | 15,209 | 7,969 | 7,240 | 292 | 192 | 100 |
| 1976–77 | 16,136 | 4.5 | 5,544 | 10,592 | 17,026 | 8,810 | 8,216 | 292 | 197 | 95 |
| 1977–78 | 16,607 | 2.9 | 5,096 | 11,511 | 17,337 | 8,513 | 8,824 | 357 | 237 | 120 |
| 1978–79 | 17,328 | 4.3 | 4,938 | 12,390 | 17,306 | 8,051 | 9,255 | 315 | 215 | 100 |
| 1979–80 | 16,644 | -3.9 | 4,451 | 12,193 | 17,560 | 7,866 | 9,694 | 342 | 216 | 126 |
| 1980–81 | 16,707 | 0.4 | 4,248 | 12,459 | 17,803 | 7,460 | 10,343 | 362 | 212 | 150 |
| 1981–82 | 16,495 | -1.3 | 4,176 | 12,319 | 17,416 | 6,975 | 10,441 | 372 | 205 | 167 |
| 1982–83 | 14,414 | -12.6 | 3,343 | 11,071 | 16,046 | 5,961 | 10,085 | 347 | 184 | 163 |
| 1983–84 | 12,570 | -12.8 | 2,998 | 9,572 | 15,060 | 5,634 | 9,426 | 420 | 230 | 190 |
| 1984–85 | 11,754 | -6.5 | 2,829 | 8,925 | 15,575 | 5,573 | 10,002 | 431 | 213 | 218 |
| 1985–86 | 11,887 | 1.1 | 2,966 | 8,921 | 15,692 | 5,594 | 10,098 | 382 | 171 | 211 |
| 1986–87 | 12,328 | 3.7 | 2,993 | 9,335 | 16,432 | 5,673 | 10,759 | 398 | 216 | 182 |
| 1987–88 | 12,385 | 0.5 | 2,923 | 9,462 | 16,424 | 5,631 | 10,793 | 470 | 238 | 232 |
| 1988–89 | 13,162 | 6.3 | 3,214 | 9,948 | 17,020 | 5,615 | 11,405 | 428 | 210 | 218 |
| 1989–90 | 13,908 | 5.7 | 3,334 | 10,574 | 17,399 | 5,634 | 11,765 | 508 | 235 | 273 |
| 1990–91 | 14,350 | 3.2 | 3,215 | 11,135 | 17,905 | 5,679 | 12,226 | 430 | 190 | 240 |
| 1991–92 | 15,987 | 11.4 | 3,479 | 12,508 | 19,243 | 5,769 | 13,474 | 432 | 204 | 228 |
| 1992–93 | 16,775 | 4.9 | 3,801 | 12,974 | 20,634 | 6,105 | 14,529 | 459 | 215 | 244 |
| 1993–94 | 17,815 | 6.2 | 3,919 | 13,896 | 21,833 | 6,406 | 15,427 | 519 | 238 | 281 |
| 1994–95 | 18,586 | 4.3 | 3,935 | 14,651 | 23,501 | 6,870 | 16,631 | 556 | 274 | 282 |
| 1995–96 | 19,849 | 6.8 | 4,205 | 15,644 | 24,229 | 6,927 | 17,302 | 499 | 220 | 279 |
| 1996–97 | 20,649 | 4.0 | 4,177 | 16,472 | 24,781 | 6,957 | 17,824 | 518 | 243 | 275 |
| 1997–98 | 20,408 | -1.2 | 3,881 | 16,527 | 25,144 | 7,025 | 18,119 | 499 | 223 | 276 |
| 1998–99 | 20,287 | -0.6 | 3,791 | 16,496 | 24,925 | 6,556 | 18,369 | 532 | 239 | 293 |
| 1999–2000 | 20,185 | -0.5 | 3,816 | 16,369 | 25,594 | 6,808 | 18,786 | 537 | 227 | 310 |
| 2000–01 | 19,447 | -3.7 | 3,670 | 15,777 | 25,268 | 6,544 | 18,724 | 574 | 263 | 311 |
| 2001–02 | 19,392 | -0.3 | 3,706 | 15,686 | 25,448 | 6,505 | 18,943 | 571 | 250 | 321 |
| 2002–03[1] | 19,900 | 2.6 | 3,726 | 16,174 | 25,903 | 6,391 | 19,512 | 599 | 265 | 334 |
| 2003–04 | 20,552 | 3.3 | 3,793 | 16,759 | 28,250 | 7,001 | 21,249 | 649 | 275 | 374 |
| 2004–05 | 21,769 | 5.9 | 4,209 | 17,560 | 29,552 | 7,370 | 22,182 | 673 | 272 | 401 |
| 2005–06 | 21,986 | 1.0 | 4,126 | 17,860 | 30,510 | 7,572 | 22,938 | 704 | 285 | 419 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | -2.0 | † | -12.7 | 0.9 | 4.3 | -5.5 | 8.2 | 15.0 | 19.5 | 11.5 |
| 2000–01 to 2005–06 | 13.1 | † | 12.4 | 13.2 | 20.7 | 15.7 | 22.5 | 22.6 | 8.4 | 34.7 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 305. Degrees in the social sciences and history conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 155,324 | † | 98,173 | 57,151 | 16,539 | 11,833 | 4,706 | 3,660 | 3,153 | 507 |
| 1971–72 | 158,060 | 1.8 | 100,895 | 57,165 | 17,445 | 12,540 | 4,905 | 4,081 | 3,483 | 598 |
| 1972–73 | 155,970 | -1.3 | 99,735 | 56,235 | 17,477 | 12,605 | 4,872 | 4,234 | 3,573 | 661 |
| 1973–74 | 150,320 | -3.6 | 95,650 | 54,670 | 17,293 | 12,321 | 4,972 | 4,124 | 3,383 | 741 |
| 1974–75 | 135,190 | -10.1 | 84,826 | 50,364 | 16,977 | 11,875 | 5,102 | 4,212 | 3,334 | 878 |
| 1975–76 | 126,396 | -6.5 | 78,691 | 47,705 | 15,953 | 10,918 | 5,035 | 4,157 | 3,262 | 895 |
| 1976–77 | 117,040 | -7.4 | 71,128 | 45,912 | 15,533 | 10,413 | 5,120 | 3,802 | 2,957 | 845 |
| 1977–78 | 112,952 | -3.5 | 67,217 | 45,735 | 14,718 | 9,845 | 4,873 | 3,594 | 2,722 | 872 |
| 1978–79 | 108,059 | -4.3 | 62,852 | 45,207 | 12,963 | 8,395 | 4,568 | 3,371 | 2,501 | 870 |
| 1979–80 | 103,662 | -4.1 | 58,511 | 45,151 | 12,176 | 7,794 | 4,382 | 3,230 | 2,357 | 873 |
| 1980–81 | 100,513 | -3.0 | 56,131 | 44,382 | 11,945 | 7,457 | 4,488 | 3,122 | 2,274 | 848 |
| 1981–82 | 99,705 | -0.8 | 55,196 | 44,509 | 12,002 | 7,468 | 4,534 | 3,061 | 2,237 | 824 |
| 1982–83 | 95,228 | -4.5 | 52,771 | 42,457 | 11,205 | 6,974 | 4,231 | 2,931 | 2,042 | 889 |
| 1983–84 | 93,323 | -2.0 | 52,154 | 41,169 | 10,577 | 6,551 | 4,026 | 2,911 | 2,030 | 881 |
| 1984–85 | 91,570 | -1.9 | 51,226 | 40,344 | 10,503 | 6,475 | 4,028 | 2,851 | 1,933 | 918 |
| 1985–86 | 93,840 | 2.5 | 52,724 | 41,116 | 10,564 | 6,419 | 4,145 | 2,955 | 1,970 | 985 |
| 1986–87 | 96,342 | 2.7 | 53,949 | 42,393 | 10,506 | 6,373 | 4,133 | 2,916 | 2,026 | 890 |
| 1987–88 | 100,460 | 4.3 | 56,377 | 44,083 | 10,412 | 6,310 | 4,102 | 2,781 | 1,849 | 932 |
| 1988–89 | 108,151 | 7.7 | 60,121 | 48,030 | 11,023 | 6,599 | 4,424 | 2,885 | 1,949 | 936 |
| 1989–90 | 118,083 | 9.2 | 65,887 | 52,196 | 11,634 | 6,898 | 4,736 | 3,010 | 2,019 | 991 |
| 1990–91 | 125,107 | 5.9 | 68,701 | 56,406 | 12,233 | 7,016 | 5,217 | 3,012 | 1,956 | 1,056 |
| 1991–92 | 133,974 | 7.1 | 73,001 | 60,973 | 12,702 | 7,237 | 5,465 | 3,218 | 2,126 | 1,092 |
| 1992–93 | 135,703 | 1.3 | 73,589 | 62,114 | 13,471 | 7,671 | 5,800 | 3,460 | 2,203 | 1,257 |
| 1993–94 | 133,680 | -1.5 | 72,006 | 61,674 | 14,561 | 8,152 | 6,409 | 3,627 | 2,317 | 1,310 |
| 1994–95 | 128,154 | -4.1 | 68,139 | 60,015 | 14,845 | 8,207 | 6,638 | 3,725 | 2,319 | 1,406 |
| 1995–96 | 126,479 | -1.3 | 65,872 | 60,607 | 15,012 | 8,093 | 6,919 | 3,760 | 2,339 | 1,421 |
| 1996–97 | 124,891 | -1.3 | 64,115 | 60,776 | 14,787 | 7,830 | 6,957 | 3,989 | 2,479 | 1,510 |
| 1997–98 | 125,040 | 0.1 | 63,537 | 61,503 | 14,938 | 7,960 | 6,978 | 4,127 | 2,445 | 1,682 |
| 1998–99 | 124,658 | -0.3 | 61,736 | 62,922 | 14,431 | 7,456 | 6,975 | 3,855 | 2,270 | 1,585 |
| 1999–2000 | 127,101 | 2.0 | 62,062 | 65,039 | 14,066 | 7,024 | 7,042 | 4,095 | 2,407 | 1,688 |
| 2000–01 | 128,036 | 0.7 | 61,749 | 66,287 | 13,791 | 6,816 | 6,975 | 3,930 | 2,302 | 1,628 |
| 2001–02 | 132,874 | 3.8 | 64,170 | 68,704 | 14,112 | 6,941 | 7,171 | 3,902 | 2,219 | 1,683 |
| 2002–03[1] | 143,256 | 7.8 | 69,517 | 73,739 | 14,630 | 7,202 | 7,428 | 3,850 | 2,196 | 1,654 |
| 2003–04 | 150,357 | 5.0 | 73,834 | 76,523 | 16,110 | 7,810 | 8,300 | 3,811 | 2,188 | 1,623 |
| 2004–05 | 156,892 | 4.3 | 77,702 | 79,190 | 16,952 | 8,256 | 8,696 | 3,819 | 2,184 | 1,635 |
| 2005–06 | 161,485 | 2.9 | 80,799 | 80,686 | 17,369 | 8,415 | 8,954 | 3,914 | 2,218 | 1,696 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 1.2 | † | -6.3 | 9.4 | -8.1 | -15.8 | 0.8 | 4.5 | -1.6 | 14.6 |
| 2000–01 to 2005–06 | 26.1 | † | 30.9 | 21.7 | 25.9 | 23.5 | 28.4 | -0.4 | -3.6 | 4.2 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 306. Degrees in economics, history, political science and government, and sociology conferred by degree-granting institutions, by level of degree: Selected years, 1949–50 through 2005–06**

| Year | Economics | | | History | | | Political science and government | | | Sociology | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's | Bachelor's | Master's | Doctor's |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1949–50 | 14,568 | 921 | 200 | 13,542 | 1,801 | 275 | 6,336 | 710 | 127 | 7,870 | 552 | 98 |
| 1951–52 | 8,593 | 695 | 239 | 10,187 | 1,445 | 317 | 4,911 | 525 | 147 | 6,648 | 517 | 141 |
| 1953–54 | 6,719 | 609 | 245 | 9,363 | 1,220 | 355 | 5,314 | 534 | 153 | 5,692 | 440 | 184 |
| 1955–56 | 6,555 | 581 | 232 | 10,510 | 1,114 | 259 | 5,633 | 509 | 203 | 5,878 | 402 | 170 |
| 1957–58 | 7,457 | 669 | 239 | 12,840 | 1,397 | 297 | 6,116 | 665 | 170 | 6,568 | 397 | 150 |
| 1959–60 | 7,453 | 708 | 237 | 14,737 | 1,794 | 342 | 6,596 | 722 | 201 | 7,147 | 440 | 161 |
| 1961–62 | 8,366 | 853 | 268 | 17,340 | 2,163 | 343 | 8,326 | 839 | 214 | 8,120 | 578 | 173 |
| 1963–64 | 10,583 | 1,104 | 385 | 23,668 | 2,705 | 507 | 12,126 | 1,163 | 263 | 10,943 | 646 | 198 |
| 1965–66 | 11,555 | 1,522 | 458 | 28,612 | 3,883 | 599 | 15,242 | 1,429 | 336 | 15,038 | 981 | 244 |
| 1967–68 | 15,193 | 1,916 | 600 | 35,291 | 4,845 | 688 | 20,387 | 1,937 | 457 | 21,710 | 1,193 | 367 |
| 1969–70 | 17,197 | 1,988 | 794 | 43,386 | 5,049 | 1,038 | 25,713 | 2,105 | 525 | 30,436 | 1,813 | 534 |
| 1970–71 | 15,758 | 1,995 | 721 | 44,663 | 5,157 | 991 | 27,482 | 2,318 | 700 | 33,263 | 1,808 | 574 |
| 1971–72 | 15,231 | 2,224 | 794 | 43,695 | 5,217 | 1,133 | 28,135 | 2,451 | 758 | 35,216 | 1,944 | 636 |
| 1972–73 | 14,770 | 2,225 | 845 | 40,943 | 5,030 | 1,140 | 30,100 | 2,398 | 747 | 35,436 | 1,923 | 583 |
| 1973–74 | 14,285 | 2,141 | 788 | 37,049 | 4,533 | 1,114 | 30,744 | 2,448 | 766 | 35,491 | 2,196 | 632 |
| 1974–75 | 14,046 | 2,127 | 815 | 31,470 | 4,226 | 1,117 | 29,126 | 2,333 | 680 | 31,488 | 2,112 | 693 |
| 1975–76 | 14,741 | 2,087 | 763 | 28,400 | 3,658 | 1,014 | 28,302 | 2,191 | 723 | 27,634 | 2,009 | 729 |
| 1976–77 | 15,296 | 2,158 | 758 | 25,433 | 3,393 | 921 | 26,411 | 2,222 | 641 | 24,713 | 1,830 | 714 |
| 1977–78 | 15,661 | 1,995 | 706 | 23,004 | 3,033 | 813 | 26,069 | 2,069 | 636 | 22,750 | 1,611 | 599 |
| 1978–79 | 16,409 | 1,955 | 712 | 21,019 | 2,536 | 756 | 25,628 | 2,037 | 563 | 20,285 | 1,415 | 612 |
| 1979–80 | 17,863 | 1,821 | 677 | 19,301 | 2,367 | 712 | 25,457 | 1,938 | 535 | 18,881 | 1,341 | 583 |
| 1980–81 | 18,753 | 1,911 | 727 | 18,301 | 2,237 | 643 | 24,977 | 1,875 | 484 | 17,272 | 1,240 | 610 |
| 1981–82 | 19,876 | 1,964 | 677 | 17,146 | 2,210 | 636 | 25,658 | 1,954 | 513 | 16,042 | 1,145 | 558 |
| 1982–83 | 20,517 | 1,972 | 734 | 16,467 | 2,041 | 575 | 25,791 | 1,829 | 435 | 14,105 | 1,112 | 522 |
| 1983–84 | 20,719 | 1,891 | 729 | 16,643 | 1,940 | 561 | 25,719 | 1,769 | 457 | 13,145 | 1,008 | 520 |
| 1984–85 | 20,711 | 1,992 | 749 | 16,049 | 1,921 | 468 | 25,834 | 1,500 | 441 | 11,968 | 1,022 | 480 |
| 1985–86 | 21,602 | 1,937 | 789 | 16,415 | 1,961 | 497 | 26,439 | 1,704 | 439 | 12,271 | 965 | 504 |
| 1986–87 | 22,378 | 1,855 | 750 | 16,997 | 2,021 | 534 | 26,817 | 1,618 | 435 | 12,239 | 950 | 451 |
| 1987–88 | 22,911 | 1,847 | 770 | 18,207 | 2,093 | 517 | 27,207 | 1,579 | 391 | 13,024 | 984 | 452 |
| 1988–89 | 23,454 | 1,886 | 827 | 20,159 | 2,121 | 487 | 30,450 | 1,598 | 452 | 14,435 | 1,135 | 451 |
| 1989–90 | 23,923 | 1,950 | 806 | 22,476 | 2,369 | 570 | 33,560 | 1,580 | 480 | 16,035 | 1,198 | 432 |
| 1990–91 | 23,488 | 1,951 | 802 | 24,541 | 2,591 | 606 | 35,737 | 1,772 | 468 | 17,550 | 1,260 | 465 |
| 1991–92 | 23,423 | 2,106 | 866 | 26,966 | 2,754 | 644 | 37,805 | 1,908 | 535 | 19,568 | 1,347 | 501 |
| 1992–93 | 21,321 | 2,292 | 879 | 27,774 | 2,952 | 690 | 37,931 | 1,943 | 529 | 20,896 | 1,521 | 536 |
| 1993–94 | 19,496 | 2,521 | 869 | 27,503 | 3,009 | 752 | 36,097 | 2,147 | 616 | 22,368 | 1,639 | 530 |
| 1994–95 | 17,673 | 2,400 | 910 | 26,598 | 3,091 | 816 | 33,013 | 2,019 | 637 | 22,886 | 1,748 | 546 |
| 1995–96 | 16,674 | 2,533 | 916 | 26,005 | 2,898 | 805 | 30,775 | 2,024 | 634 | 24,071 | 1,772 | 527 |
| 1996–97 | 16,539 | 2,433 | 968 | 25,214 | 2,901 | 873 | 28,969 | 1,909 | 686 | 24,672 | 1,731 | 591 |
| 1997–98 | 17,074 | 2,435 | 928 | 25,726 | 2,895 | 937 | 28,044 | 1,957 | 705 | 24,806 | 1,737 | 596 |
| 1998–99 | 17,611 | 2,323 | 810 | 24,794 | 2,633 | 921 | 27,418 | 1,681 | 696 | 24,933 | 1,943 | 515 |
| 1999–2000 | 18,441 | 2,168 | 851 | 25,247 | 2,573 | 984 | 27,635 | 1,627 | 693 | 25,598 | 1,996 | 595 |
| 2000–01 | 19,437 | 2,139 | 851 | 25,090 | 2,365 | 931 | 27,792 | 1,596 | 688 | 25,268 | 1,845 | 546 |
| 2001–02 | 20,927 | 2,330 | 826 | 26,001 | 2,420 | 924 | 29,354 | 1,641 | 625 | 25,202 | 1,928 | 534 |
| 2002–03[1] | 23,007 | 2,582 | 836 | 27,757 | 2,521 | 861 | 33,205 | 1,664 | 671 | 26,095 | 1,897 | 591 |
| 2003–04 | 24,069 | 2,824 | 849 | 29,808 | 2,522 | 855 | 35,581 | 1,869 | 618 | 26,939 | 2,009 | 558 |
| 2004–05 | 24,217 | 3,092 | 973 | 31,398 | 2,893 | 819 | 38,107 | 1,983 | 636 | 28,473 | 1,499 | 527 |
| 2005–06 | 23,807 | 2,941 | 930 | 33,153 | 2,992 | 852 | 39,409 | 2,054 | 649 | 28,467 | 1,547 | 562 |
| Percent change | | | | | | | | | | | | |
| 1995–96 to 2000–01 | 16.6 | -15.6 | -7.1 | -3.5 | -18.4 | 15.7 | -9.7 | -21.1 | 8.5 | 5.0 | 4.1 | 3.6 |
| 2000–01 to 2005–06 | 22.5 | 37.5 | 9.3 | 32.1 | 26.5 | -8.5 | 41.8 | 28.7 | -5.7 | 12.7 | -16.2 | 2.9 |

[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 through 1963–64; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 307. Degrees in visual and performing arts conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06**

| Year | Bachelor's degrees | | | | Master's degrees | | | Doctor's degrees | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | | | | | | | |
| | Number | Annual percent change | Males | Females | Total | Males | Females | Total | Males | Females |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1970–71 | 30,394 | † | 12,256 | 18,138 | 6,675 | 3,510 | 3,165 | 621 | 483 | 138 |
| 1971–72 | 33,831 | 11.3 | 13,580 | 20,251 | 7,537 | 4,049 | 3,488 | 572 | 428 | 144 |
| 1972–73 | 36,017 | 6.5 | 14,267 | 21,750 | 7,254 | 4,005 | 3,249 | 616 | 449 | 167 |
| 1973–74 | 39,730 | 10.3 | 15,821 | 23,909 | 8,001 | 4,325 | 3,676 | 585 | 440 | 145 |
| 1974–75 | 40,782 | 2.6 | 15,532 | 25,250 | 8,362 | 4,448 | 3,914 | 649 | 446 | 203 |
| 1975–76 | 42,138 | 3.3 | 16,491 | 25,647 | 8,817 | 4,507 | 4,310 | 620 | 447 | 173 |
| 1976–77 | 41,793 | -0.8 | 16,166 | 25,627 | 8,636 | 4,211 | 4,425 | 662 | 447 | 215 |
| 1977–78 | 40,951 | 2.0 | 15,572 | 25,379 | 9,036 | 4,327 | 4,709 | 708 | 448 | 260 |
| 1978–79 | 40,969 | 0.0 | 15,380 | 25,589 | 8,524 | 3,933 | 4,591 | 700 | 454 | 246 |
| 1979–80 | 40,892 | -0.2 | 15,065 | 25,827 | 8,708 | 4,067 | 4,641 | 655 | 413 | 242 |
| 1980–81 | 40,479 | -1.0 | 14,798 | 25,681 | 8,629 | 4,056 | 4,573 | 654 | 396 | 258 |
| 1981–82 | 40,422 | -0.1 | 14,819 | 25,603 | 8,746 | 3,866 | 4,880 | 670 | 380 | 290 |
| 1982–83 | 39,804 | -1.5 | 14,695 | 25,109 | 8,763 | 4,013 | 4,750 | 692 | 404 | 288 |
| 1983–84 | 40,131 | 0.8 | 15,089 | 25,042 | 8,526 | 3,897 | 4,629 | 730 | 406 | 324 |
| 1984–85 | 38,285 | -4.6 | 14,518 | 23,767 | 8,720 | 3,896 | 4,824 | 696 | 407 | 289 |
| 1985–86 | 37,241 | -2.7 | 14,236 | 23,005 | 8,420 | 3,775 | 4,645 | 722 | 396 | 326 |
| 1986–87 | 36,873 | -1.0 | 13,980 | 22,893 | 8,508 | 3,756 | 4,752 | 793 | 447 | 346 |
| 1987–88 | 37,150 | 0.8 | 14,225 | 22,925 | 7,939 | 3,442 | 4,497 | 727 | 424 | 303 |
| 1988–89 | 38,420 | 3.4 | 14,698 | 23,722 | 8,267 | 3,611 | 4,656 | 753 | 446 | 307 |
| 1989–90 | 39,934 | 3.9 | 15,189 | 24,745 | 8,481 | 3,706 | 4,775 | 849 | 472 | 377 |
| 1990–91 | 42,186 | 5.6 | 15,761 | 26,425 | 8,657 | 3,830 | 4,827 | 838 | 466 | 372 |
| 1991–92 | 46,522 | 10.3 | 17,616 | 28,906 | 9,353 | 4,078 | 5,275 | 906 | 504 | 402 |
| 1992–93 | 47,761 | 2.7 | 18,610 | 29,151 | 9,440 | 4,099 | 5,341 | 882 | 478 | 404 |
| 1993–94 | 49,053 | 2.7 | 19,538 | 29,515 | 9,925 | 4,229 | 5,696 | 1,054 | 585 | 469 |
| 1994–95 | 48,690 | -0.7 | 19,781 | 28,909 | 10,277 | 4,374 | 5,903 | 1,080 | 545 | 535 |
| 1995–96 | 49,296 | 1.2 | 20,126 | 29,170 | 10,280 | 4,361 | 5,919 | 1,067 | 524 | 543 |
| 1996–97 | 50,083 | 1.6 | 20,729 | 29,354 | 10,627 | 4,470 | 6,157 | 1,060 | 525 | 535 |
| 1997–98 | 52,077 | 4.0 | 21,483 | 30,594 | 11,145 | 4,596 | 6,549 | 1,163 | 566 | 597 |
| 1998–99 | 54,404 | 4.5 | 22,281 | 32,123 | 10,753 | 4,543 | 6,210 | 1,130 | 574 | 556 |
| 1999–2000 | 58,791 | 8.1 | 24,003 | 34,788 | 10,918 | 4,672 | 6,246 | 1,127 | 537 | 590 |
| 2000–01 | 61,148 | 4.0 | 24,967 | 36,181 | 11,404 | 4,788 | 6,616 | 1,167 | 568 | 599 |
| 2001–02 | 66,773 | 9.2 | 27,130 | 39,643 | 11,595 | 4,912 | 6,683 | 1,114 | 490 | 624 |
| 2002–03[1] | 71,482 | 7.1 | 27,922 | 43,560 | 11,982 | 4,975 | 7,007 | 1,293 | 613 | 680 |
| 2003–04 | 77,181 | 8.0 | 30,037 | 47,144 | 12,906 | 5,531 | 7,375 | 1,282 | 572 | 710 |
| 2004–05 | 80,955 | 4.9 | 31,355 | 49,600 | 13,183 | 5,646 | 7,537 | 1,278 | 594 | 684 |
| 2005–06 | 83,297 | 2.9 | 32,117 | 51,180 | 13,530 | 5,801 | 7,729 | 1,383 | 639 | 744 |
| Percent change | | | | | | | | | | |
| 1995–96 to 2000–01 | 24.0 | † | 24.1 | 24.0 | 10.9 | 9.8 | 11.8 | 9.4 | 8.4 | 10.3 |
| 2000–01 to 2005–06 | 36.2 | † | 28.6 | 41.5 | 18.6 | 21.2 | 16.8 | 18.5 | 12.5 | 24.2 |

†Not applicable.
[1]Data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 308. Statistical profile of persons receiving doctor's degrees, by field of study and selected characteristics: 2004–05

| Selected characteristic | All fields | Field of study | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Business and management | Education | Engineering | Humanities | Life sciences | Physical sciences[1] | | Social sciences and psychology | Other fields |
| | | | | | | | Total | Mathematics | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Number of doctor's degrees conferred | 43,354 | 1,168 | 6,229 | 6,404 | 5,349 | 9,306 | 6,699 | 1,203 | 6,837 | 1,362 |
| Sex (percent) | | | | | | | | | | |
| Male | 54.8 | 59.5 | 33.2 | 81.6 | 49.0 | 49.1 | 73.6 | 72.9 | 44.5 | 44.4 |
| Female | 45.2 | 40.5 | 66.8 | 18.4 | 51.0 | 50.9 | 26.4 | 27.1 | 55.5 | 55.6 |
| Racial/ethnic group (percent)[2] | | | | | | | | | | |
| White | 80.4 | 80.1 | 77.2 | 77.5 | 84.2 | 80.1 | 83.2 | 82.5 | 80.6 | 81.3 |
| Black | 6.5 | 9.0 | 13.0 | 4.3 | 4.5 | 4.6 | 2.8 | 3.4 | 6.3 | 7.8 |
| Hispanic | 5.0 | 5.3 | 5.4 | 3.7 | 5.1 | 4.6 | 3.8 | 4.9 | 6.1 | 5.5 |
| Asian | 5.8 | 4.4 | 2.2 | 12.3 | 3.7 | 8.7 | 8.0 | 8.1 | 4.2 | 3.0 |
| American Indian/Alaska Native | 0.5 | 0.2 | 0.8 | 0.4 | 0.6 | 0.3 | 0.3 | # | 0.7 | 0.6 |
| Other[3] | 1.8 | 1.1 | 1.3 | 1.7 | 2.0 | 1.7 | 1.9 | 1.1 | 2.1 | 1.9 |
| Citizenship (percent) | | | | | | | | | | |
| United States | 60.7 | 49.5 | 82.5 | 31.2 | 72.8 | 63.5 | 45.9 | 39.9 | 70.3 | 67.0 |
| Non-U.S., permanent resident | 3.7 | 4.5 | 1.7 | 4.5 | 4.5 | 3.9 | 4.2 | 5.1 | 3.3 | 2.7 |
| Non-U.S., temporary visa holder | 29.6 | 38.4 | 8.6 | 58.6 | 16.4 | 27.4 | 44.5 | 50.0 | 20.1 | 21.8 |
| Unknown | 6.0 | 7.6 | 7.2 | 5.7 | 6.3 | 5.1 | 5.4 | 5.0 | 6.2 | 8.5 |
| Median age at doctorate (years) | 33.0 | 35.6 | 42.5 | 31.1 | 35.2 | 31.5 | 30.4 | 30.3 | 33.1 | 37.8 |
| Percent with bachelor's degree in same field as doctorate | 52.7 | 33.0 | 30.1 | 74.8 | 52.4 | 48.4 | 65.0 | 66.6 | 54.7 | 30.2 |
| Median time lapse (years) to doctorate | | | | | | | | | | |
| Since bachelor's degree completion | 9.9 | 12.3 | 17.3 | 8.2 | 11.8 | 8.7 | 7.8 | 7.8 | 9.9 | 14.0 |
| Since starting graduate school | 8.2 | 9.7 | 13.0 | 7.2 | 9.7 | 7.1 | 6.7 | 6.8 | 8.0 | 11.3 |
| Definite postdoctoral plans (percent) | | | | | | | | | | |
| Definite postdoctoral study[4] | 35.5 | 3.7 | 6.2 | 32.8 | 11.6 | 66.9 | 55.3 | 45.6 | 29.9 | 7.2 |
| Fellowship | 19.3 | 1.5 | 2.3 | 11.4 | 8.1 | 39.4 | 26.2 | 27.0 | 21.2 | 3.3 |
| Research associateship | 12.6 | 1.7 | 2.1 | 19.8 | 1.2 | 18.4 | 27.4 | 16.9 | 5.4 | 2.2 |
| Traineeship | 0.5 | # | 0.3 | 0.2 | 0.4 | 0.9 | 0.3 | 0.7 | 0.6 | ‡ |
| Intern, clinical residency | 1.1 | # | 0.3 | 0.4 | 0.1 | 3.1 | 0.2 | # | 2.0 | # |
| Other | 2.0 | 0.5 | 1.3 | 1.0 | 1.9 | 5.1 | 1.2 | 1.0 | 0.7 | ‡ |
| Definite postdoctoral employment[5] | 64.5 | 96.3 | 93.8 | 67.2 | 88.4 | 33.1 | 44.7 | 54.4 | 70.1 | 92.8 |
| Educational institution[6] | 41.4 | 76.5 | 81.3 | 15.1 | 76.7 | 18.2 | 19.3 | 36.4 | 44.7 | 69.8 |
| Industry, business | 14.2 | 13.0 | 3.8 | 43.3 | 3.8 | 7.7 | 20.8 | 13.8 | 9.5 | 8.4 |
| Government | 4.9 | 3.8 | 4.0 | 6.6 | 2.0 | 4.5 | 3.2 | 2.9 | 8.5 | 6.2 |
| Nonprofit organization | 3.3 | 1.9 | 3.9 | 1.4 | 5.1 | 2.3 | 1.1 | ‡ | 6.0 | 7.5 |
| Other and unknown | 0.7 | 1.1 | 0.8 | 0.7 | 0.8 | 0.4 | 0.3 | ‡ | 1.5 | 0.9 |
| Primary work activity after doctorate (percent)[7] | | | | | | | | | | |
| Research and development | 34.0 | 41.8 | 8.3 | 71.4 | 12.0 | 41.7 | 59.9 | 43.0 | 34.7 | 18.6 |
| Teaching | 39.0 | 41.6 | 38.3 | 11.5 | 74.3 | 32.3 | 29.0 | 48.0 | 37.3 | 55.2 |
| Administration | 15.1 | 11.1 | 42.2 | 5.3 | 6.4 | 10.7 | 3.8 | 2.2 | 8.8 | 15.1 |
| Professional services | 10.2 | ‡ | 10.3 | 10.0 | 4.5 | 13.0 | 5.6 | 4.9 | 18.0 | 10.0 |
| Other | 1.6 | ‡ | 1.0 | 1.8 | 2.8 | 2.4 | 1.7 | 1.8 | 1.2 | 1.2 |
| Region of employment after doctorate (percent) | | | | | | | | | | |
| New England | 6.0 | 6.2 | 4.1 | 5.4 | 7.2 | 7.1 | 7.1 | 7.3 | 6.2 | 5.1 |
| Middle Atlantic | 13.8 | 12.4 | 11.6 | 13.7 | 15.5 | 12.0 | 16.2 | 18.6 | 15.2 | 13.2 |
| East North Central | 13.0 | 14.2 | 15.1 | 10.7 | 15.0 | 10.9 | 10.8 | 12.9 | 12.4 | 15.2 |
| West North Central | 6.3 | 6.9 | 9.2 | 3.5 | 7.0 | 7.2 | 3.0 | 3.3 | 5.6 | 7.5 |
| South Atlantic | 17.3 | 17.7 | 19.2 | 11.8 | 16.9 | 18.3 | 15.6 | 17.1 | 19.9 | 18.1 |
| East South Central | 4.3 | 4.2 | 6.3 | 2.1 | 4.0 | 4.7 | 3.2 | 4.4 | 3.4 | 7.1 |
| West South Central | 8.3 | 9.4 | 9.9 | 8.3 | 8.0 | 7.9 | 7.4 | 7.8 | 7.0 | 9.0 |
| Mountain | 5.6 | 3.6 | 6.3 | 6.2 | 4.9 | 6.8 | 5.2 | 5.5 | 5.1 | 4.6 |
| Pacific and insular | 15.1 | 11.2 | 13.3 | 23.9 | 13.2 | 12.6 | 22.4 | 13.7 | 10.9 | 9.4 |
| Foreign | 10.4 | 14.2 | 4.8 | 14.3 | 8.4 | 12.5 | 9.1 | 9.3 | 14.0 | 10.8 |
| Region unknown | # | # | # | 0.1 | # | # | # | # | 0.1 | # |

#Rounds to zero.
‡Reporting standards not met.
[1]Includes mathematics, computer science, physics and astronomy, chemistry, and earth, atmospheric, and marine sciences.
[2]Distribution by race/ethnicity based on U.S. citizens only.
[3]Includes Native Hawaiians and other Pacific Islanders and those of more than one race.
[4]Percentages are based on only those doctorate recipients who indicated definite postdoctoral plans for study and who indicated the type of study.
[5]Percentages are based on only those doctorate recipients who indicated definite postdoctoral plans for employment and who indicated the sector of employment.
[6]Includes 2-year, 4-year, and foreign colleges and universities, medical schools, and elementary/secondary schools.
[7]Percentages are based on only those doctorate recipients who indicated definite postdoctoral plans for employment and who indicated their primary work activity.

NOTE: The above classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The major differences are that history is included under humanities rather than social sciences and that psychology is included under social sciences rather than social and behavioral sciences. Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and D.V.M. The number of degrees also differs slightly from that reported in the NCES Integrated Postsecondary Education Data System (IPEDS). The above tabulation excludes some nonresearch doctoral degrees such as doctor's degrees in theology. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.
SOURCE: *Doctorate Recipients From United States Universities, 2005,* Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared June 2007.)

**Table 309. Degrees conferred by degree-granting institutions, by control, level of degree, and state or jurisdiction: 2005–06**

| State or jurisdiction | Public | | | | | Private | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Associate's degrees | Bachelor's degrees | Master's degrees | First-professional degrees[1] | Doctor's degrees (Ph.D., Ed.D., etc.) | Associate's degrees | Bachelor's degrees | Master's degrees | First-professional degrees[1] | Doctor's degrees (Ph.D., Ed.D., etc.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **557,134** | **955,369** | **293,517** | **36,269** | **33,767** | **155,932** | **529,873** | **300,548** | **51,386** | **22,300** |
| Alabama | 7,928 | 18,332 | 9,709 | 690 | 553 | 967 | 3,663 | 586 | 430 | 46 |
| Alaska | 944 | 1,443 | 510 | 0 | 21 | 101 | 130 | 72 | 0 | 0 |
| Arizona | 11,029 | 18,302 | 5,996 | 483 | 866 | 5,703 | 14,406 | 18,781 | 333 | 101 |
| Arkansas | 5,289 | 8,935 | 2,628 | 513 | 222 | 173 | 2,405 | 469 | 13 | 3 |
| California | 78,433 | 110,990 | 26,732 | 2,349 | 3,337 | 14,304 | 40,031 | 29,297 | 6,372 | 3,338 |
| Colorado | 6,101 | 20,807 | 5,725 | 614 | 687 | 3,544 | 6,864 | 5,980 | 464 | 296 |
| Connecticut | 3,747 | 9,345 | 3,289 | 443 | 327 | 1,246 | 8,441 | 5,310 | 611 | 408 |
| Delaware | 1,122 | 4,132 | 777 | 0 | 222 | 206 | 1,278 | 1,337 | 320 | 49 |
| District of Columbia | 169 | 364 | 40 | 75 | 0 | 936 | 10,192 | 9,227 | 2,649 | 635 |
| Florida | 47,084 | 45,398 | 12,699 | 1,673 | 1,618 | 16,405 | 24,501 | 11,342 | 2,319 | 1,312 |
| Georgia | 10,310 | 25,617 | 8,370 | 850 | 978 | 2,680 | 10,715 | 4,120 | 1,236 | 458 |
| Hawaii | 2,295 | 3,639 | 1,181 | 165 | 156 | 909 | 2,174 | 810 | 0 | 22 |
| Idaho | 1,941 | 4,930 | 1,488 | 152 | 172 | 1,124 | 2,851 | 172 | 0 | 0 |
| Illinois | 25,813 | 31,812 | 11,642 | 1,168 | 1,296 | 10,490 | 36,204 | 25,860 | 3,480 | 1,557 |
| Indiana | 9,862 | 25,420 | 7,562 | 1,103 | 1,161 | 4,974 | 12,673 | 3,783 | 582 | 260 |
| Iowa | 10,284 | 11,142 | 2,834 | 629 | 663 | 3,553 | 10,293 | 1,596 | 1,103 | 141 |
| Kansas | 7,229 | 13,464 | 4,182 | 744 | 486 | 621 | 3,213 | 1,670 | 18 | 0 |
| Kentucky | 7,114 | 14,423 | 5,510 | 841 | 400 | 2,464 | 4,223 | 1,386 | 248 | 115 |
| Louisiana | 3,510 | 16,955 | 5,053 | 860 | 425 | 919 | 2,981 | 1,423 | 786 | 96 |
| Maine | 1,942 | 4,193 | 924 | 95 | 38 | 474 | 2,351 | 731 | 119 | 1 |
| Maryland | 9,572 | 19,633 | 7,053 | 953 | 930 | 559 | 6,060 | 6,385 | 169 | 434 |
| Massachusetts | 8,659 | 13,950 | 4,608 | 93 | 395 | 2,480 | 33,074 | 23,266 | 4,228 | 2,606 |
| Michigan | 19,869 | 39,190 | 15,881 | 1,719 | 1,725 | 4,504 | 12,566 | 6,105 | 1,538 | 86 |
| Minnesota | 11,963 | 18,175 | 4,680 | 785 | 751 | 3,162 | 10,736 | 10,508 | 982 | 839 |
| Mississippi | 8,084 | 9,926 | 2,900 | 451 | 374 | 396 | 1,877 | 934 | 146 | 0 |
| Missouri | 8,698 | 18,147 | 5,011 | 741 | 473 | 5,249 | 17,084 | 12,072 | 1,968 | 989 |
| Montana | 1,580 | 4,498 | 1,053 | 136 | 112 | 196 | 620 | 50 | 0 | 0 |
| Nebraska | 4,053 | 7,379 | 2,675 | 357 | 322 | 856 | 4,771 | 1,278 | 521 | 92 |
| Nevada | 2,595 | 5,924 | 1,653 | 265 | 157 | 1,107 | 671 | 499 | 0 | 0 |
| New Hampshire | 1,759 | 4,177 | 1,092 | 0 | 55 | 1,478 | 3,853 | 1,976 | 206 | 120 |
| New Jersey | 13,932 | 23,606 | 6,948 | 1,106 | 667 | 1,406 | 8,645 | 5,659 | 590 | 536 |
| New Mexico | 4,667 | 6,186 | 2,672 | 250 | 279 | 244 | 1,305 | 675 | 0 | 0 |
| New York | 40,869 | 47,263 | 17,419 | 1,255 | 1,387 | 16,655 | 64,503 | 46,268 | 7,384 | 3,135 |
| North Carolina | 17,484 | 27,418 | 8,826 | 871 | 1,051 | 1,936 | 12,551 | 3,521 | 1,033 | 371 |
| North Dakota | 1,816 | 4,689 | 794 | 206 | 151 | 322 | 798 | 373 | 0 | 0 |
| Ohio | 18,395 | 37,413 | 12,893 | 2,263 | 1,646 | 5,810 | 21,109 | 7,787 | 1,257 | 444 |
| Oklahoma | 8,354 | 15,257 | 4,170 | 731 | 367 | 850 | 3,652 | 1,219 | 469 | 61 |
| Oregon | 6,933 | 12,952 | 3,877 | 464 | 443 | 1,389 | 4,679 | 2,059 | 732 | 134 |
| Pennsylvania | 13,752 | 40,052 | 9,800 | 1,659 | 1,558 | 12,530 | 39,739 | 17,793 | 3,133 | 1,784 |
| Rhode Island | 1,046 | 3,249 | 781 | 87 | 68 | 2,785 | 6,437 | 1,365 | 267 | 233 |
| South Carolina | 6,950 | 13,988 | 3,871 | 664 | 430 | 935 | 5,325 | 1,205 | 186 | 11 |
| South Dakota | 1,751 | 3,340 | 888 | 195 | 74 | 564 | 1,510 | 229 | 15 | 2 |
| Tennessee | 7,058 | 16,581 | 5,243 | 739 | 557 | 3,118 | 9,749 | 3,804 | 693 | 365 |
| Texas | 38,023 | 72,112 | 25,300 | 3,169 | 2,731 | 5,762 | 19,915 | 7,306 | 2,193 | 472 |
| Utah | 8,574 | 12,273 | 2,662 | 277 | 357 | 1,231 | 8,404 | 1,978 | 156 | 79 |
| Vermont | 874 | 2,587 | 456 | 97 | 61 | 506 | 2,394 | 1,326 | 175 | 3 |
| Virginia | 11,658 | 28,758 | 10,494 | 1,400 | 1,220 | 4,329 | 10,017 | 2,920 | 1,090 | 351 |
| Washington | 20,749 | 20,989 | 4,748 | 681 | 814 | 986 | 7,581 | 4,183 | 641 | 77 |
| West Virginia | 2,476 | 8,092 | 2,543 | 479 | 179 | 821 | 1,941 | 487 | 0 | 23 |
| Wisconsin | 10,696 | 22,718 | 5,238 | 613 | 746 | 999 | 8,716 | 3,366 | 531 | 215 |
| Wyoming | 2,099 | 1,790 | 437 | 116 | 59 | 974 | 2 | 0 | 0 | 0 |
| U.S. Service Schools[2] | 0 | 3,414 | 0 | 0 | 0 | † | † | † | † | † |
| **Other jurisdictions** | **2,036** | **8,047** | **895** | **329** | **107** | **3,080** | **9,633** | **4,405** | **543** | **135** |
| American Samoa | 213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 147 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 74 | 316 | 69 | 0 | 0 | 1 | 11 | 0 | 0 | 0 |
| Marshall Islands | 155 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 108 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 1,224 | 7,507 | 775 | 329 | 107 | 3,079 | 9,622 | 4,405 | 543 | 135 |
| Virgin Islands | 76 | 211 | 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

†Not applicable.
[1]Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.
[2]Excludes Uniformed Services University of the Health Sciences, National Defense University, Air Force Institute of Technology, Community College of the Air Force, Naval Postgraduate School, Joint Military Intelligence College, and the U.S. Army Command and General Staff College.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

## Table 310. Bachelor's and master's degrees conferred by degree-granting institutions, by field of study and state or jurisdiction: 2005–06

| State or jurisdiction | Total degrees | | Humanities[1] | | Social and behavioral sciences[2] | | Natural sciences[3] | | Computer sciences and engineering[4] | | Education | | Business/management | | Other fields[5] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **1,485,242** | **594,065** | **263,125** | **44,018** | **249,619** | **37,139** | **104,266** | **19,333** | **129,090** | **50,585** | **107,238** | **174,620** | **318,042** | **146,406** | **313,862** | **121,964** |
| Alabama | 21,995 | 10,295 | 2,277 | 337 | 2,581 | 620 | 1,428 | 189 | 1,972 | 678 | 2,501 | 3,963 | 5,843 | 2,320 | 5,393 | 2,188 |
| Alaska | 1,573 | 582 | 287 | 51 | 239 | 42 | 143 | 37 | 139 | 52 | 73 | 237 | 285 | 61 | 407 | 102 |
| Arizona | 32,708 | 24,777 | 3,481 | 462 | 2,742 | 406 | 1,491 | 273 | 4,041 | 587 | 2,810 | 8,376 | 10,891 | 11,108 | 7,252 | 3,565 |
| Arkansas | 11,340 | 3,097 | 1,499 | 176 | 1,309 | 132 | 783 | 113 | 721 | 155 | 1,370 | 1,128 | 2,536 | 661 | 3,122 | 732 |
| California | 151,021 | 56,029 | 36,405 | 5,797 | 32,926 | 5,101 | 12,570 | 1,890 | 13,148 | 6,663 | 2,765 | 14,212 | 28,251 | 11,563 | 24,956 | 10,803 |
| Colorado | 27,671 | 11,705 | 5,358 | 691 | 5,014 | 964 | 2,166 | 361 | 3,159 | 1,287 | 157 | 2,439 | 6,015 | 4,013 | 5,802 | 1,950 |
| Connecticut | 17,786 | 8,599 | 4,269 | 750 | 4,404 | 459 | 1,156 | 397 | 851 | 647 | 699 | 2,594 | 2,962 | 1,871 | 3,445 | 1,881 |
| Delaware | 5,410 | 2,114 | 833 | 90 | 998 | 126 | 285 | 41 | 338 | 142 | 627 | 886 | 1,258 | 526 | 1,071 | 303 |
| District of Columbia | 10,556 | 9,267 | 1,378 | 890 | 3,067 | 1,224 | 463 | 318 | 1,356 | 782 | 80 | 860 | 2,668 | 2,584 | 1,544 | 2,609 |
| Florida | 69,899 | 24,041 | 8,665 | 1,005 | 11,173 | 1,377 | 3,426 | 784 | 5,857 | 1,790 | 5,017 | 5,621 | 18,554 | 7,340 | 17,207 | 6,124 |
| Georgia | 36,332 | 12,490 | 5,731 | 777 | 5,550 | 769 | 2,490 | 391 | 3,635 | 1,210 | 3,679 | 3,480 | 8,502 | 3,411 | 6,745 | 2,452 |
| Hawaii | 5,813 | 1,991 | 881 | 161 | 1,073 | 199 | 391 | 84 | 307 | 100 | 367 | 565 | 1,485 | 503 | 1,309 | 379 |
| Idaho | 7,781 | 1,660 | 1,130 | 116 | 889 | 65 | 549 | 106 | 633 | 164 | 1,100 | 639 | 1,435 | 178 | 2,045 | 392 |
| Illinois | 68,016 | 37,502 | 12,265 | 2,381 | 9,164 | 2,144 | 4,269 | 1,028 | 6,892 | 3,176 | 6,247 | 11,004 | 15,731 | 11,210 | 13,448 | 6,559 |
| Indiana | 38,093 | 11,345 | 6,102 | 916 | 4,614 | 536 | 2,144 | 461 | 4,218 | 784 | 4,489 | 2,780 | 8,013 | 3,487 | 8,513 | 2,381 |
| Iowa | 21,435 | 4,430 | 3,233 | 454 | 2,956 | 159 | 1,396 | 224 | 1,681 | 389 | 2,146 | 1,051 | 5,097 | 1,058 | 4,926 | 1,095 |
| Kansas | 16,677 | 5,852 | 3,095 | 449 | 2,237 | 269 | 1,074 | 180 | 1,310 | 492 | 1,602 | 1,883 | 3,298 | 1,376 | 4,061 | 1,203 |
| Kentucky | 18,646 | 6,896 | 2,762 | 447 | 2,763 | 410 | 1,332 | 186 | 991 | 546 | 2,254 | 2,842 | 3,540 | 880 | 5,004 | 1,585 |
| Louisiana | 19,936 | 6,476 | 3,336 | 536 | 2,522 | 317 | 1,579 | 316 | 1,714 | 626 | 1,804 | 1,568 | 4,346 | 1,286 | 4,635 | 1,827 |
| Maine | 6,544 | 1,655 | 1,201 | 126 | 1,301 | 22 | 545 | 47 | 460 | 48 | 734 | 710 | 743 | 130 | 1,560 | 572 |
| Maryland | 25,693 | 13,438 | 4,049 | 961 | 5,509 | 1,047 | 2,080 | 679 | 2,944 | 1,989 | 1,404 | 2,914 | 4,617 | 3,586 | 5,090 | 2,262 |
| Massachusetts | 47,024 | 27,874 | 9,613 | 2,174 | 10,935 | 1,820 | 3,609 | 957 | 4,014 | 2,241 | 1,379 | 8,147 | 8,558 | 6,270 | 8,916 | 6,265 |
| Michigan | 51,756 | 21,986 | 6,844 | 1,070 | 6,914 | 745 | 3,388 | 676 | 5,963 | 2,453 | 5,412 | 6,818 | 11,926 | 5,942 | 11,309 | 4,282 |
| Minnesota | 28,911 | 15,188 | 5,386 | 685 | 4,741 | 798 | 2,644 | 277 | 2,114 | 822 | 2,790 | 8,009 | 5,610 | 2,420 | 5,626 | 2,177 |
| Mississippi | 11,803 | 3,834 | 1,294 | 174 | 1,426 | 149 | 883 | 249 | 777 | 235 | 1,721 | 1,590 | 2,607 | 664 | 3,095 | 773 |
| Missouri | 35,231 | 17,083 | 4,829 | 965 | 4,821 | 1,114 | 2,255 | 359 | 2,858 | 853 | 3,330 | 4,335 | 9,613 | 6,582 | 7,525 | 2,875 |
| Montana | 5,118 | 1,103 | 706 | 117 | 749 | 96 | 464 | 70 | 520 | 83 | 642 | 277 | 868 | 119 | 1,169 | 341 |
| Nebraska | 12,150 | 3,953 | 1,186 | 129 | 1,497 | 231 | 808 | 143 | 775 | 228 | 1,374 | 1,297 | 3,298 | 730 | 3,212 | 1,195 |
| Nevada | 6,595 | 2,152 | 907 | 101 | 914 | 152 | 370 | 88 | 437 | 179 | 682 | 908 | 1,659 | 423 | 1,626 | 301 |
| New Hampshire | 8,030 | 3,068 | 1,445 | 134 | 1,774 | 214 | 493 | 73 | 531 | 153 | 439 | 828 | 1,782 | 1,062 | 1,566 | 604 |
| New Jersey | 32,251 | 12,607 | 6,117 | 991 | 7,174 | 749 | 2,455 | 399 | 2,680 | 1,558 | 2,289 | 3,508 | 5,932 | 2,926 | 5,604 | 2,476 |
| New Mexico | 7,491 | 3,347 | 1,251 | 291 | 861 | 191 | 515 | 148 | 728 | 374 | 974 | 1,192 | 1,597 | 517 | 1,565 | 634 |
| New York | 111,766 | 63,687 | 23,454 | 6,594 | 22,297 | 4,126 | 7,300 | 1,822 | 8,630 | 4,419 | 7,880 | 21,944 | 21,857 | 11,041 | 20,348 | 13,741 |
| North Carolina | 39,969 | 12,347 | 5,252 | 976 | 7,350 | 550 | 3,343 | 500 | 3,078 | 1,066 | 3,343 | 2,718 | 7,943 | 3,435 | 9,660 | 3,102 |
| North Dakota | 5,487 | 1,167 | 463 | 30 | 399 | 38 | 302 | 38 | 569 | 94 | 660 | 253 | 1,091 | 381 | 2,003 | 333 |
| Ohio | 58,522 | 20,680 | 9,148 | 1,956 | 8,202 | 1,151 | 3,460 | 774 | 4,980 | 1,580 | 6,688 | 6,430 | 12,474 | 4,950 | 13,570 | 3,839 |
| Oklahoma | 18,909 | 5,389 | 2,787 | 547 | 2,160 | 247 | 1,231 | 182 | 1,502 | 591 | 2,132 | 1,189 | 4,573 | 1,590 | 4,524 | 1,043 |
| Oregon | 17,631 | 5,936 | 4,234 | 544 | 3,601 | 424 | 1,274 | 206 | 1,301 | 348 | 696 | 2,486 | 2,895 | 819 | 3,630 | 1,109 |
| Pennsylvania | 79,791 | 27,593 | 13,455 | 1,961 | 12,545 | 1,621 | 5,797 | 950 | 7,627 | 2,554 | 6,706 | 7,482 | 16,313 | 6,349 | 17,348 | 6,676 |
| Rhode Island | 9,686 | 2,146 | 1,532 | 216 | 1,531 | 197 | 566 | 114 | 665 | 120 | 705 | 509 | 2,514 | 497 | 2,173 | 493 |
| South Carolina | 19,313 | 5,076 | 2,817 | 294 | 3,295 | 221 | 1,789 | 212 | 1,227 | 364 | 1,872 | 1,948 | 4,609 | 886 | 3,704 | 1,151 |
| South Dakota | 4,850 | 1,117 | 377 | 40 | 615 | 114 | 343 | 44 | 643 | 179 | 562 | 292 | 974 | 200 | 1,336 | 248 |
| Tennessee | 26,330 | 9,047 | 5,802 | 549 | 3,998 | 516 | 1,537 | 230 | 1,716 | 486 | 1,529 | 3,416 | 5,464 | 1,857 | 6,284 | 1,993 |
| Texas | 92,027 | 32,606 | 19,672 | 2,664 | 12,704 | 2,099 | 7,036 | 1,261 | 6,944 | 3,718 | 2,205 | 6,858 | 21,710 | 9,128 | 21,756 | 6,878 |
| Utah | 20,677 | 4,640 | 3,010 | 290 | 3,509 | 213 | 1,208 | 187 | 2,103 | 517 | 2,341 | 1,037 | 3,879 | 1,388 | 4,627 | 1,008 |

See notes at end of table.

## Table 310. Bachelor's and master's degrees conferred by degree-granting institutions, by field of study and state or jurisdiction: 2005–06—Continued

| State or jurisdiction | Total degrees | | Humanities[1] | | Social and behavioral sciences[2] | | Natural sciences[3] | | Computer sciences and engineering[4] | | Education | | Business/management | | Other fields[5] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees | Bachelor's degrees | Master's degrees |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| Vermont | 4,981 | 1,782 | 1,266 | 471 | 1,159 | 277 | 338 | 28 | 269 | 161 | 286 | 431 | 669 | 147 | 994 | 267 |
| Virginia | 38,775 | 13,414 | 8,306 | 1,178 | 8,606 | 1,274 | 2,915 | 504 | 3,343 | 1,534 | 888 | 4,312 | 7,550 | 2,282 | 7,167 | 2,330 |
| Washington | 28,570 | 8,931 | 6,723 | 607 | 5,484 | 665 | 2,229 | 305 | 2,179 | 515 | 1,504 | 2,666 | 5,119 | 1,972 | 5,332 | 2,201 |
| West Virginia | 10,033 | 3,030 | 1,927 | 151 | 1,162 | 104 | 625 | 94 | 712 | 236 | 1,190 | 1,121 | 1,865 | 549 | 2,552 | 775 |
| Wisconsin | 31,434 | 8,604 | 4,552 | 493 | 4,973 | 611 | 2,825 | 290 | 2,369 | 588 | 2,808 | 2,792 | 6,509 | 2,085 | 7,398 | 1,745 |
| Wyoming | 1,792 | 437 | 126 | 53 | 238 | 44 | 175 | 48 | 176 | 29 | 286 | 75 | 304 | 43 | 487 | 145 |
| U.S. Service Schools | 3,414 | 0 | 407 | 0 | 954 | 0 | 329 | 0 | 1,293 | 0 | 0 | 0 | 210 | 0 | 221 | 0 |
| **Other jurisdictions** | **17,680** | **5,300** | **951** | **140** | **1,189** | **332** | **1,314** | **123** | **1,874** | **247** | **3,312** | **1,868** | **5,242** | **1,682** | **3,798** | **908** |
| Guam | 327 | 69 | 30 | 0 | 23 | 0 | 16 | 0 | 13 | 0 | 55 | 31 | 85 | 23 | 105 | 15 |
| Northern Marianas | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 17,129 | 5,180 | 914 | 140 | 1,144 | 332 | 1,270 | 123 | 1,854 | 247 | 3,226 | 1,807 | 5,047 | 1,645 | 3,674 | 886 |
| Virgin Islands | 211 | 51 | 7 | 0 | 22 | 0 | 28 | 0 | 7 | 0 | 18 | 30 | 110 | 14 | 19 | 7 |

[1]Includes degrees in area, ethnic, cultural, and gender studies; English language and literature/letters; foreign languages, literatures, and linguistics; liberal arts and sciences, general studies and humanities; multi/interdisciplinary studies; philosophy and religious studies; theology and religious vocations; and visual and performing arts.
[2]Includes psychology; social sciences; and history.
[3]Includes biological and biomedical sciences; physical sciences; science technologies/technicians; and mathematics and statistics.
[4]Includes computer and information sciences and support services; engineering; engineering technologies/technicians; mechanic and repair technologies/technicians; and construction trades.
[5]Includes agriculture, agricultural operations, and related sciences; natural resources and conservation; architecture and related services; communication, journalism, and related programs; communications technologies/technicians and support services; health professions and related clinical sciences; family and consumer services/human sciences; legal professions and studies; library science; military technologies; parks, recreation, leisure, and fitness studies; security and protective services; public administration and social service professions; transportation and materials moving; and not classified by field of study.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

**Table 311. Degrees conferred by degree-granting institutions, by level of degree and state or jurisdiction: 2004–05 and 2005–06**

| State or jurisdiction | 2004–05 | | | | | 2005–06 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Associate's degrees | Bachelor's degrees | Master's degrees | First-professional degrees[1] | Doctor's degrees (Ph.D., Ed.D., etc.) | Associate's degrees | Bachelor's degrees | Master's degrees | First-professional degrees[1] | Doctor's degrees (Ph.D., Ed.D., etc.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **United States** | **696,660** | **1,439,264** | **574,618** | **87,289** | **52,631** | **713,066** | **1,485,242** | **594,065** | **87,655** | **56,067** |
| Alabama | 9,274 | 21,616 | 9,993 | 1,100 | 571 | 8,895 | 21,995 | 10,295 | 1,120 | 599 |
| Alaska | 879 | 1,427 | 655 | 0 | 25 | 1,045 | 1,573 | 582 | 0 | 21 |
| Arizona | 15,918 | 29,133 | 19,882 | 788 | 906 | 16,732 | 32,708 | 24,777 | 816 | 967 |
| Arkansas | 5,166 | 11,191 | 2,851 | 505 | 249 | 5,462 | 11,340 | 3,097 | 526 | 225 |
| California | 92,687 | 146,959 | 54,254 | 9,188 | 6,203 | 92,737 | 151,021 | 56,029 | 8,721 | 6,675 |
| Colorado | 9,788 | 25,230 | 10,921 | 1,054 | 1,062 | 9,645 | 27,671 | 11,705 | 1,078 | 983 |
| Connecticut | 5,022 | 16,617 | 8,851 | 1,014 | 675 | 4,993 | 17,786 | 8,599 | 1,054 | 735 |
| Delaware | 1,262 | 5,247 | 2,031 | 335 | 234 | 1,328 | 5,410 | 2,114 | 320 | 271 |
| District of Columbia | 447 | 9,199 | 8,536 | 2,950 | 613 | 1,105 | 10,556 | 9,267 | 2,724 | 635 |
| Florida | 60,441 | 65,839 | 24,014 | 3,716 | 3,064 | 63,489 | 69,899 | 24,041 | 3,992 | 2,930 |
| Georgia | 12,705 | 35,515 | 13,111 | 2,029 | 1,225 | 12,990 | 36,332 | 12,490 | 2,086 | 1,436 |
| Hawaii | 3,423 | 5,300 | 2,025 | 155 | 172 | 3,204 | 5,813 | 1,991 | 165 | 178 |
| Idaho | 3,189 | 7,295 | 1,623 | 163 | 139 | 3,065 | 7,781 | 1,660 | 152 | 172 |
| Illinois | 34,715 | 63,913 | 35,992 | 4,573 | 2,752 | 36,303 | 68,016 | 37,502 | 4,648 | 2,853 |
| Indiana | 13,836 | 36,655 | 11,087 | 1,764 | 1,306 | 14,836 | 38,093 | 11,345 | 1,685 | 1,421 |
| Iowa | 12,199 | 20,786 | 4,316 | 1,683 | 672 | 13,837 | 21,435 | 4,430 | 1,732 | 804 |
| Kansas | 7,954 | 16,221 | 5,668 | 767 | 413 | 7,850 | 16,677 | 5,852 | 762 | 486 |
| Kentucky | 9,009 | 17,862 | 6,564 | 1,111 | 511 | 9,578 | 18,646 | 6,896 | 1,089 | 515 |
| Louisiana | 5,734 | 21,494 | 6,874 | 1,651 | 562 | 4,429 | 19,936 | 6,476 | 1,646 | 521 |
| Maine | 2,374 | 6,500 | 1,648 | 217 | 40 | 2,416 | 6,544 | 1,655 | 214 | 39 |
| Maryland | 9,834 | 25,018 | 13,163 | 1,080 | 1,228 | 10,131 | 25,693 | 13,438 | 1,122 | 1,364 |
| Massachusetts | 11,595 | 45,714 | 27,663 | 4,305 | 2,676 | 11,139 | 47,024 | 27,874 | 4,321 | 3,001 |
| Michigan | 23,509 | 51,207 | 22,834 | 2,942 | 1,634 | 24,373 | 51,756 | 21,986 | 3,257 | 1,811 |
| Minnesota | 15,469 | 28,275 | 13,052 | 1,759 | 1,239 | 15,125 | 28,911 | 15,188 | 1,767 | 1,590 |
| Mississippi | 8,630 | 11,681 | 3,877 | 607 | 373 | 8,480 | 11,803 | 3,834 | 597 | 374 |
| Missouri | 13,451 | 34,352 | 17,180 | 2,625 | 1,363 | 13,947 | 35,231 | 17,083 | 2,709 | 1,462 |
| Montana | 1,782 | 5,177 | 1,122 | 129 | 117 | 1,776 | 5,118 | 1,103 | 136 | 112 |
| Nebraska | 4,630 | 11,999 | 3,936 | 864 | 492 | 4,909 | 12,150 | 3,953 | 878 | 414 |
| Nevada | 3,236 | 5,608 | 2,042 | 180 | 126 | 3,702 | 6,595 | 2,152 | 265 | 157 |
| New Hampshire | 3,498 | 8,107 | 2,751 | 183 | 167 | 3,237 | 8,030 | 3,068 | 206 | 175 |
| New Jersey | 14,726 | 31,987 | 12,386 | 1,817 | 1,142 | 15,338 | 32,251 | 12,607 | 1,696 | 1,203 |
| New Mexico | 4,590 | 7,342 | 3,219 | 250 | 313 | 4,911 | 7,491 | 3,347 | 250 | 279 |
| New York | 56,877 | 109,852 | 60,505 | 8,732 | 4,350 | 57,524 | 111,766 | 63,687 | 8,639 | 4,522 |
| North Carolina | 18,460 | 39,303 | 11,534 | 1,925 | 1,355 | 19,420 | 39,969 | 12,347 | 1,904 | 1,422 |
| North Dakota | 2,213 | 5,161 | 1,104 | 178 | 189 | 2,138 | 5,487 | 1,167 | 206 | 151 |
| Ohio | 22,674 | 56,969 | 20,360 | 3,398 | 2,018 | 24,205 | 58,522 | 20,680 | 3,520 | 2,090 |
| Oklahoma | 9,243 | 18,266 | 5,719 | 1,094 | 413 | 9,204 | 18,909 | 5,389 | 1,200 | 428 |
| Oregon | 8,506 | 16,867 | 6,148 | 1,147 | 477 | 8,322 | 17,631 | 5,936 | 1,196 | 577 |
| Pennsylvania | 25,619 | 77,765 | 26,450 | 4,890 | 2,959 | 26,282 | 79,791 | 27,593 | 4,792 | 3,342 |
| Rhode Island | 3,573 | 9,472 | 2,223 | 318 | 243 | 3,831 | 9,686 | 2,146 | 354 | 301 |
| South Carolina | 8,123 | 18,795 | 5,007 | 857 | 466 | 7,885 | 19,313 | 5,076 | 850 | 441 |
| South Dakota | 2,225 | 4,771 | 1,217 | 210 | 89 | 2,315 | 4,850 | 1,117 | 210 | 76 |
| Tennessee | 9,707 | 26,032 | 8,530 | 1,402 | 891 | 10,176 | 26,330 | 9,047 | 1,432 | 922 |
| Texas | 41,778 | 88,757 | 32,391 | 5,398 | 2,974 | 43,785 | 92,027 | 32,606 | 5,362 | 3,203 |
| Utah | 9,915 | 20,799 | 4,210 | 423 | 373 | 9,805 | 20,677 | 4,640 | 433 | 436 |
| Vermont | 1,271 | 4,892 | 1,684 | 259 | 62 | 1,380 | 4,981 | 1,782 | 272 | 64 |
| Virginia | 14,924 | 36,970 | 12,736 | 2,496 | 1,504 | 15,987 | 38,775 | 13,414 | 2,490 | 1,571 |
| Washington | 22,338 | 28,265 | 8,773 | 1,357 | 793 | 21,735 | 28,570 | 8,931 | 1,322 | 891 |
| West Virginia | 3,738 | 9,574 | 2,735 | 449 | 213 | 3,297 | 10,033 | 3,030 | 479 | 202 |
| Wisconsin | 11,705 | 31,144 | 8,716 | 1,127 | 946 | 11,695 | 31,434 | 8,604 | 1,144 | 961 |
| Wyoming | 2,799 | 1,695 | 455 | 125 | 52 | 3,073 | 1,792 | 437 | 116 | 59 |
| U.S. Service Schools[2] | 0 | 3,449 | 0 | 0 | 0 | 0 | 3,414 | 0 | 0 | 0 |
| **Other jurisdictions** | **5,074** | **17,137** | **4,346** | **883** | **224** | **5,116** | **17,680** | **5,300** | **872** | **242** |
| American Samoa | 191 | 0 | 0 | 0 | 0 | 213 | 0 | 0 | 0 | 0 |
| Federated States of Micronesia | 201 | 0 | 0 | 0 | 0 | 147 | 0 | 0 | 0 | 0 |
| Guam | 96 | 292 | 48 | 0 | 0 | 75 | 327 | 69 | 0 | 0 |
| Marshall Islands | 80 | 0 | 0 | 0 | 0 | 155 | 0 | 0 | 0 | 0 |
| Northern Marianas | 92 | 27 | 0 | 0 | 0 | 108 | 13 | 0 | 0 | 0 |
| Palau | 51 | 0 | 0 | 0 | 0 | 39 | 0 | 0 | 0 | 0 |
| Puerto Rico | 4,270 | 16,646 | 4,241 | 883 | 224 | 4,303 | 17,129 | 5,180 | 872 | 242 |
| Virgin Islands | 93 | 172 | 57 | 0 | 0 | 76 | 211 | 51 | 0 | 0 |

[1]Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.
[2]Excludes Uniformed Services University of the Health Sciences, National Defense University, Air Force Institute of Technology, Community College of the Air Force, Naval Postgraduate School, Joint Military Intelligence College, and the U.S. Army Command and General Staff College.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2005 and Fall 2006. (This table was prepared June 2007.)

## Table 312. Doctor's degrees conferred by the 60 institutions conferring the most doctor's degrees: 1996–97 through 2005–06

| Institution | Rank order[1] | Total, 1996–97 to 2005–06 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 | 2005–06 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States, all institutions** | † | **472,953** | **45,876** | **46,010** | **44,077** | **44,808** | **44,904** | **44,160** | **46,042** | **48,378** | **52,631** | **56,067** |
| **Total, 60 institutions conferring most doctorates** | † | **246,462** | **25,056** | **25,296** | **23,687** | **23,870** | **23,623** | **22,852** | **23,548** | **24,668** | **26,026** | **27,836** |
| University of California, Berkeley | 1 | 7,668 | 759 | 756 | 720 | 756 | 759 | 805 | 772 | 775 | 803 | 763 |
| University of Texas at Austin | 2 | 7,298 | 786 | 836 | 754 | 659 | 733 | 639 | 674 | 702 | 719 | 796 |
| University of Wisconsin, Madison | 3 | 6,866 | 782 | 757 | 687 | 729 | 663 | 650 | 656 | 628 | 666 | 648 |
| University of Michigan, Ann Arbor | 4 | 6,546 | 635 | 690 | 650 | 629 | 568 | 610 | 616 | 660 | 725 | 763 |
| University of Illinois at Urbana-Champaign | 5 | 6,469 | 735 | 706 | 646 | 597 | 667 | 602 | 617 | 574 | 636 | 689 |
| University of Minnesota, Twin Cities | 6 | 6,468 | 704 | 729 | 658 | 604 | 632 | 560 | 560 | 592 | 678 | 751 |
| Nova Southeastern University | 7 | 6,260 | 534 | 540 | 537 | 587 | 519 | 555 | 749 | 705 | 777 | 757 |
| University of California, Los Angeles | 8 | 6,250 | 616 | 607 | 589 | 606 | 612 | 593 | 596 | 666 | 657 | 708 |
| Ohio State University, Main Campus | 9 | 6,177 | 721 | 636 | 561 | 620 | 633 | 617 | 575 | 560 | 590 | 664 |
| Stanford University | 10 | 6,081 | 607 | 606 | 574 | 589 | 573 | 548 | 611 | 625 | 671 | 677 |
| Harvard University | 11 | 6,013 | 623 | 803 | 615 | 602 | 520 | 543 | 548 | 572 | 560 | 627 |
| University of Florida | 12 | 5,732 | 429 | 456 | 445 | 516 | 574 | 607 | 591 | 694 | 702 | 718 |
| Pennsylvania State University, Main Campus | 13 | 5,471 | 523 | 571 | 560 | 513 | 526 | 519 | 503 | 539 | 571 | 646 |
| University of Southern California | 14 | 5,437 | 448 | 515 | 536 | 481 | 522 | 496 | 559 | 573 | 657 | 650 |
| Texas A & M University | 15 | 5,090 | 541 | 525 | 501 | 490 | 509 | 504 | 442 | 515 | 528 | 535 |
| University of Washington, Seattle Campus | 16 | 5,085 | 526 | 479 | 520 | 486 | 486 | 452 | 493 | 503 | 528 | 612 |
| Massachusetts Institute of Technology | 17 | 5,078 | 514 | 520 | 486 | 475 | 492 | 501 | 440 | 467 | 581 | 602 |
| Columbia University in the City of New York | 18 | 4,853 | 482 | 469 | 414 | 461 | 465 | 452 | 433 | 495 | 603 | 579 |
| University of Maryland, College Park | 19 | 4,819 | 505 | 474 | 501 | 461 | 430 | 430 | 418 | 482 | 516 | 602 |
| Purdue University, Main Campus | 20 | 4,810 | 478 | 496 | 496 | 468 | 464 | 409 | 463 | 446 | 524 | 566 |
| Cornell University[2] | 21 | 4,441 | 485 | 474 | 485 | 441 | 423 | 382 | 411 | 412 | 452 | 476 |
| Michigan State University | 22 | 4,312 | 411 | 451 | 404 | 444 | 414 | 428 | 442 | 430 | 425 | 463 |
| University of Pennsylvania | 23 | 4,195 | 440 | 436 | 380 | 427 | 376 | 380 | 384 | 413 | 463 | 496 |
| University of North Carolina at Chapel Hill | 24 | 4,156 | 387 | 382 | 374 | 425 | 398 | 390 | 412 | 439 | 459 | 490 |
| New York University | 25 | 3,979 | 392 | 446 | 300 | 402 | 368 | 415 | 411 | 407 | 423 | 415 |
| University of Arizona | 26 | 3,958 | 445 | 411 | 411 | 405 | 359 | 370 | 378 | 398 | 386 | 395 |
| Indiana University, Bloomington | 27 | 3,794 | 366 | 361 | 363 | 409 | 420 | 347 | 367 | 375 | 397 | 389 |
| Rutgers University, New Brunswick/Piscataway | 28 | 3,778 | 410 | 402 | 375 | 371 | 392 | 363 | 358 | 382 | 332 | 393 |
| University of Georgia | 29 | 3,774 | 328 | 369 | 365 | 352 | 351 | 393 | 414 | 404 | 424 | 374 |
| Johns Hopkins University | 30 | 3,684 | 329 | 360 | 366 | 351 | 384 | 373 | 364 | 362 | 387 | 408 |
| University of Pittsburgh, Main Campus | 31 | 3,653 | 387 | 380 | 360 | 316 | 360 | 336 | 348 | 382 | 372 | 412 |
| University of Chicago | 32 | 3,599 | 364 | 368 | 384 | 391 | 371 | 333 | 332 | 331 | 327 | 398 |
| Northwestern University | 33 | 3,589 | 357 | 377 | 309 | 321 | 350 | 349 | 370 | 367 | 366 | 423 |
| University of California, Davis | 34 | 3,588 | 351 | 337 | 310 | 357 | 337 | 346 | 373 | 375 | 389 | 413 |
| University of Virginia, Main Campus | 35 | 3,315 | 368 | 302 | 302 | 343 | 316 | 321 | 337 | 358 | 341 | 327 |
| North Carolina State University at Raleigh | 36 | 3,288 | 314 | 322 | 358 | 316 | 306 | 300 | 322 | 338 | 343 | 369 |
| Yale University | 37 | 3,269 | 329 | 365 | 322 | 334 | 313 | 310 | 317 | 332 | 329 | 318 |
| Virginia Polytechnic Institute and State University | 38 | 3,268 | 410 | 349 | 349 | 309 | 268 | 326 | 272 | 290 | 329 | 366 |
| University of Iowa | 39 | 3,226 | 364 | 327 | 310 | 317 | 334 | 320 | 249 | 300 | 341 | 364 |
| Arizona State University at the Tempe Campus | 40 | 3,068 | 274 | 287 | 273 | 286 | 277 | 313 | 300 | 355 | 314 | 389 |
| Boston University | 41 | 3,042 | 276 | 307 | 287 | 274 | 304 | 246 | 270 | 267 | 320 | 491 |
| University of California, San Diego | 42 | 3,018 | 281 | 310 | 303 | 294 | 285 | 278 | 279 | 327 | 303 | 358 |
| State University of New York at Buffalo | 43 | 3,009 | 314 | 295 | 271 | 303 | 294 | 231 | 269 | 299 | 380 | 353 |
| University of Colorado at Boulder | 44 | 2,931 | 328 | 309 | 307 | 266 | 292 | 258 | 303 | 286 | 272 | 310 |
| City University of New York, Graduate School and University Center | 45 | 2,919 | 310 | 333 | 277 | 280 | 250 | 271 | 272 | 298 | 298 | 330 |
| Florida State University | 46 | 2,809 | 306 | 305 | 273 | 263 | 252 | 248 | 290 | 271 | 276 | 325 |
| Temple University | 47 | 2,766 | 306 | 285 | 248 | 263 | 238 | 226 | 161 | 334 | 322 | 383 |
| Georgia Institute of Technology, Main Campus | 48 | 2,748 | 224 | 263 | 228 | 230 | 255 | 257 | 225 | 311 | 355 | 400 |
| University of Tennessee | 49 | 2,745 | 295 | 254 | 255 | 286 | 239 | 276 | 262 | 280 | 281 | 317 |
| Princeton University | 50 | 2,683 | 296 | 263 | 250 | 279 | 268 | 230 | 260 | 276 | 273 | 288 |
| University of Massachusetts, Amherst | 51 | 2,682 | 282 | 299 | 270 | 276 | 261 | 287 | 213 | 274 | 267 | 253 |
| University of Missouri, Columbia | 52 | 2,633 | 264 | 277 | 230 | 256 | 278 | 252 | 274 | 251 | 274 | 277 |
| Duke University | 53 | 2,540 | 258 | 238 | 249 | 230 | 259 | 246 | 253 | 259 | 277 | 271 |
| University of California, Santa Barbara | 54 | 2,537 | 225 | 264 | 229 | 232 | 258 | 199 | 251 | 253 | 287 | 339 |
| Stony Brook University | 55 | 2,529 | 275 | 265 | 227 | 244 | 231 | 20 | 298 | 285 | 317 | 367 |
| University of Connecticut | 56 | 2,526 | 254 | 253 | 227 | 275 | 234 | 221 | 237 | 257 | 261 | 307 |
| Iowa State University | 57 | 2,515 | 255 | 300 | 257 | 238 | 243 | 239 | 228 | 228 | 246 | 281 |
| University of South Carolina, Columbia | 58 | 2,494 | 274 | 243 | 268 | 246 | 235 | 253 | 235 | 241 | 253 | 246 |
| University of Nebraska at Lincoln | 59 | 2,477 | 276 | 282 | 251 | 251 | 235 | 213 | 254 | 236 | 234 | 245 |
| University of Cincinnati, Main Campus | 60 | 2,454 | 298 | 274 | 230 | 238 | 248 | 214 | 237 | 212 | 239 | 264 |

†Not applicable.
[1]Institutions are ranked by the total number of doctor's degrees conferred during the 10-year period ending June 30, 2006.
[2]Includes degrees conferred by the Endowed and Statutory Colleges.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:97–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 313. Percentage distribution of 1990 high school sophomores, by highest level of education completed through 2000 and selected student characteristics: 2000**

| Student characteristic | Total | | Less than high school completion | | High school completion | | Some post-secondary | | Certificate | | Associate's degree | | Bachelor's or higher degree | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Total | | Bachelor's degree | | Master's degree | | Professional and doctor's degrees | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **Total** | **100.0** | **(†)** | **8.8** | **(0.73)** | **17.8** | **(0.73)** | **30.2** | **(0.90)** | **7.9** | **(0.44)** | **6.6** | **(0.37)** | **28.7** | **(0.89)** | **25.5** | **(0.81)** | **2.8** | **(0.23)** | **0.4** | **(0.06)** |
| Sex | | | | | | | | | | | | | | | | | | | | |
| Male | 100.0 | (†) | 8.5 | (1.02) | 19.7 | (1.06) | 32.6 | (1.27) | 6.8 | (0.60) | 6.6 | (0.56) | 25.8 | (1.16) | 23.2 | (1.08) | 2.2 | (0.31) | 0.4 | (0.09) |
| Female | 100.0 | (†) | 9.1 | (1.00) | 15.9 | (0.99) | 27.9 | (1.12) | 8.9 | (0.67) | 6.6 | (0.46) | 31.5 | (1.12) | 27.8 | (1.03) | 3.3 | (0.31) | 0.4 | (0.09) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | |
| White | 100.0 | (†) | 6.8 | (0.75) | 17.8 | (0.75) | 27.6 | (0.85) | 7.2 | (0.44) | 7.2 | (0.46) | 33.3 | (0.98) | 29.4 | (0.91) | 3.5 | (0.30) | 0.5 | (0.08) |
| Black | 100.0 | (†) | 11.1 | (2.14) | 17.9 | (2.29) | 38.5 | (3.51) | 12.0 | (1.91) | 4.1 | (0.66) | 16.4 | (1.68) | 15.4 | (1.64) | 0.8 | (0.25) | 0.2 | (0.08) |
| Hispanic | 100.0 | (†) | 16.3 | (3.23) | 18.5 | (2.63) | 37.8 | (2.93) | 8.5 | (1.43) | 7.3 | (1.12) | 11.6 | (1.16) | 10.7 | (1.10) | 0.8 | (0.20) | 0.1 | (0.07) |
| Asian/Pacific Islander | 100.0 | (†) | 6.5 | (3.14) | 6.2 | (1.33) | 32.2 | (4.09) | 5.7 | (1.62) | 3.5 | (1.37) | 46.1 | (4.63) | 41.0 | (4.45) | 3.6 | (0.91) | 1.5 | (0.41) |
| American Indian/Alaska Native | 100.0 | (†) | 21.6 | (3.81) | 40.1 | (8.24) | 23.0 | (7.29) | 6.4 | (4.00) | 3.0 | (0.97) | 5.9 | (2.35) | 5.3 | (2.25) | ‡ | (†) | ‡ | (†) |
| Socioeconomic status in 1990[1] | | | | | | | | | | | | | | | | | | | | |
| Low quartile | 100.0 | (†) | 19.9 | (1.97) | 31.7 | (1.84) | 25.4 | (1.71) | 10.6 | (1.12) | 5.4 | (0.69) | 6.9 | (0.60) | 6.5 | (0.59) | 0.3 | (0.10) | # | (†) |
| Middle two quartiles | 100.0 | (†) | 6.1 | (0.79) | 17.0 | (0.90) | 34.4 | (1.16) | 8.2 | (0.61) | 8.5 | (0.60) | 25.7 | (1.02) | 23.6 | (1.00) | 1.9 | (0.26) | 0.2 | (0.06) |
| High quartile | 100.0 | (†) | 0.3 | (0.10) | 5.2 | (0.81) | 25.5 | (1.47) | 4.5 | (0.79) | 4.6 | (0.56) | 59.8 | (1.58) | 51.2 | (1.48) | 7.3 | (0.68) | 1.4 | (0.23) |
| Test score composite in 1990[2] | | | | | | | | | | | | | | | | | | | | |
| Low quartile | 100.0 | (†) | 19.3 | (1.99) | 31.8 | (2.00) | 28.1 | (1.93) | 11.2 | (1.27) | 4.9 | (0.76) | 4.7 | (0.50) | 4.5 | (0.50) | 0.2 | (0.08) | 0.1 | (0.05) |
| Middle two quartiles | 100.0 | (†) | 4.9 | (1.00) | 17.0 | (0.98) | 34.4 | (1.29) | 8.9 | (0.62) | 9.2 | (0.61) | 25.5 | (1.08) | 23.6 | (1.05) | 1.8 | (0.20) | 0.1 | (0.03) |
| High quartile | 100.0 | (†) | 0.7 | (0.09) | 5.3 | (0.72) | 23.4 | (1.23) | 2.7 | (0.59) | 4.7 | (0.57) | 63.2 | (1.44) | 53.9 | (1.43) | 7.7 | (0.75) | 1.5 | (0.24) |
| Locus of control in 1990[3] | | | | | | | | | | | | | | | | | | | | |
| Low quartile | 100.0 | (†) | 13.6 | (1.91) | 26.2 | (1.85) | 29.9 | (1.82) | 7.6 | (0.93) | 6.4 | (0.84) | 16.2 | (1.29) | 14.9 | (1.26) | 1.2 | (0.24) | 0.1 | (0.05) |
| Middle two quartiles | 100.0 | (†) | 6.8 | (0.97) | 15.6 | (0.98) | 30.6 | (1.21) | 8.0 | (0.59) | 7.2 | (0.51) | 31.8 | (1.16) | 28.5 | (1.08) | 2.7 | (0.33) | 0.5 | (0.10) |
| High quartile | 100.0 | (†) | 2.3 | (0.60) | 12.4 | (1.24) | 30.6 | (1.73) | 7.1 | (1.05) | 6.7 | (0.76) | 40.9 | (1.74) | 35.2 | (1.60) | 5.0 | (0.62) | 0.7 | (0.17) |
| Self-concept in 1990[4] | | | | | | | | | | | | | | | | | | | | |
| Low quartile | 100.0 | (†) | 8.7 | (1.08) | 20.6 | (1.26) | 31.9 | (1.51) | 7.1 | (0.62) | 6.9 | (0.72) | 24.8 | (1.32) | 22.2 | (1.26) | 2.5 | (0.44) | 0.2 | (0.08) |
| Middle two quartiles | 100.0 | (†) | 7.9 | (1.20) | 18.3 | (1.16) | 28.6 | (1.12) | 7.6 | (0.59) | 7.7 | (0.58) | 29.9 | (1.19) | 26.5 | (1.12) | 2.9 | (0.30) | 0.5 | (0.10) |
| High quartile | 100.0 | (†) | 5.3 | (1.20) | 13.3 | (1.39) | 32.4 | (2.26) | 8.3 | (1.16) | 5.2 | (0.66) | 35.5 | (1.81) | 31.4 | (1.66) | 3.4 | (0.54) | 0.7 | (0.15) |
| High school completion timing | | | | | | | | | | | | | | | | | | | | |
| Dropout (never completed) | 100.0 | (†) | 100.0 | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Early (before January 1992) | 100.0 | (†) | 1.3[5] | (0.71) | 38.2 | (5.06) | 29.1 | (3.87) | 11.9 | (2.68) | 12.1 | (4.28) | 7.3 | (1.78) | 6.0 | (1.43) | ‡ | (†) | ‡ | (†) |
| Normal (from January 1992 through August 1992) | 100.0 | (†) | # | (†) | 16.2 | (0.80) | 32.7 | (0.99) | 7.9 | (0.47) | 7.4 | (0.41) | 35.7 | (1.00) | 31.7 | (0.92) | 3.4 | (0.28) | 0.5 | (0.08) |
| Late (after August 1992) | 100.0 | (†) | 0.1 | (0.08) | 42.0 | (3.00) | 39.2 | (3.14) | 13.0 | (2.35) | 4.0 | (0.95) | 1.9 | (0.52) | 1.9 | (0.52) | ‡ | (†) | ‡ | (†) |
| Control of school attended in 1992 | | | | | | | | | | | | | | | | | | | | |
| Public | 100.0 | (†) | 7.9 | (0.70) | 19.0 | (0.78) | 31.0 | (1.00) | 8.0 | (0.48) | 7.0 | (0.40) | 27.2 | (0.91) | 24.2 | (0.83) | 2.6 | (0.24) | 0.4 | (0.07) |
| Private | 100.0 | (†) | 3.3 | (0.99) | 3.2 | (0.56) | 25.3 | (2.37) | 4.2 | (1.10) | 4.1 | (0.77) | 60.0 | (2.69) | 52.4 | (2.64) | 6.5 | (0.99) | 1.1 | (0.28) |
| Postsecondary expectations in 1992 | | | | | | | | | | | | | | | | | | | | |
| None | 100.0 | (†) | 11.7 | (5.67) | 52.6 | (5.00) | 23.3 | (4.45) | 7.4 | (1.43) | 1.7 | (0.60) | 3.3 | (0.79) | 3.3 | (0.79) | ‡ | (†) | ‡ | (†) |
| Some postsecondary | 100.0 | (†) | 3.9 | (1.14) | 31.1 | (1.82) | 34.2 | (1.89) | 15.2 | (1.26) | 10.7 | (0.98) | 4.9 | (0.71) | 4.5 | (0.69) | 0.3 | (0.18) | ‡ | (†) |
| Bachelor's degree | 100.0 | (†) | 0.6 | (0.33) | 6.7 | (0.71) | 36.5 | (1.47) | 6.5 | (0.92) | 7.6 | (0.62) | 42.1 | (1.48) | 38.9 | (1.42) | 3.0 | (0.44) | 0.2 | (0.08) |
| Master's degree | 100.0 | (†) | 0.2 | (0.09) | 5.9 | (0.93) | 26.6 | (1.64) | 3.0 | (0.51) | 6.1 | (1.01) | 58.2 | (1.87) | 50.8 | (1.86) | 6.7 | (0.67) | 0.8 | (0.23) |
| First-professional or doctor's degree | 100.0 | (†) | 0.9 | (0.42) | 2.2 | (0.44) | 28.2 | (2.51) | 4.7 | (0.91) | 5.6 | (0.96) | 58.4 | (2.44) | 48.4 | (2.29) | 7.8 | (1.19) | 2.2 | (0.40) |
| Type of start in postsecondary education | | | | | | | | | | | | | | | | | | | | |
| Fall 1992 full-time 4-year | 100.0 | (†) | ‡ | (†) | 0.6 | (0.13) | 22.7 | (1.11) | 2.2 | (0.30) | 3.7 | (0.43) | 70.7 | (1.20) | 61.4 | (1.22) | 8.0 | (0.64) | 1.3 | (0.19) |
| Fall 1992 full-time public 2-year | 100.0 | (†) | ‡ | (†) | 2.1 | (0.60) | 41.7 | (2.34) | 13.4 | (1.61) | 19.3 | (1.54) | 23.4 | (1.79) | 22.1 | (1.75) | 1.2 | (0.36) | ‡ | (†) |
| Fall 1992 part-time 4-year | 100.0 | (†) | ‡ | (†) | ‡ | (†) | 57.1 | (7.33) | 3.7 | (1.91) | 3.3 | (1.70) | 31.9 | (6.33) | 29.5 | (6.17) | 2.4 | (1.80) | ‡ | (†) |
| Fall 1992 part-time public 2-year | 100.0 | (†) | 2.7 | (2.04) | 2.8 | (2.24) | 57.6 | (4.97) | 15.1 | (3.78) | 9.7 | (2.47) | 12.2 | (3.16) | 12.0 | (3.15) | | (†) | ‡ | (†) |
| Other enrollment | 100.0 | (†) | 2.2 | (1.36) | 12.4 | (3.60) | 35.3 | (4.82) | 15.3 | (4.64) | 8.2 | (1.67) | 26.5 | (4.43) | 24.6 | (4.39) | 1.6 | (0.62) | ‡ | (†) |
| Never enrolled | 100.0 | (†) | 18.0 | (1.39) | 35.4 | (1.34) | 28.8 | (1.37) | 8.8 | (0.66) | 4.5 | (0.48) | 4.5 | (0.47) | 4.3 | (0.46) | 0.1 | (0.06) | ‡ | (†) |
| Parents' educational attainment in 1990 | | | | | | | | | | | | | | | | | | | | |
| No high school diploma | 100.0 | (†) | 25.9 | (3.46) | 26.7 | (2.51) | 26.8 | (2.81) | 11.0 | (1.77) | 3.7 | (0.64) | 5.9 | (0.99) | 5.5 | (0.97) | 0.4 | (0.17) | ‡ | (†) |
| High school graduate | 100.0 | (†) | 12.7 | (1.75) | 30.6 | (2.12) | 26.1 | (1.60) | 8.3 | (0.83) | 9.0 | (1.10) | 13.3 | (1.01) | 12.1 | (1.01) | 1.0 | (0.20) | 0.1 | (0.06) |
| Vocational/some college | 100.0 | (†) | 4.6 | (0.53) | 17.3 | (0.94) | 35.1 | (1.20) | 9.1 | (0.81) | 8.1 | (0.60) | 25.7 | (1.09) | 23.7 | (1.08) | 1.9 | (0.24) | 0.2 | (0.06) |
| Bachelor's degree | 100.0 | (†) | 2.9 | (1.35) | 7.4 | (1.24) | 29.7 | (2.15) | 5.6 | (0.91) | 5.1 | (0.64) | 49.4 | (2.10) | 43.6 | (2.02) | 5.0 | (0.74) | 0.7 | (0.22) |
| Master's degree | 100.0 | (†) | 0.8 | (0.46) | 2.5 | (0.74) | 23.3 | (2.49) | 4.6 | (1.18) | 3.4 | (0.62) | 65.4 | (2.50) | 55.3 | (2.46) | 8.6 | (1.39) | 1.5 | (0.39) |
| First-professional or doctor's degree | 100.0 | (†) | 0.6 | (0.38) | 1.8 | (0.70) | 18.3 | (4.50) | 2.0 | (1.20) | 4.1 | (2.00) | 73.3 | (4.66) | 61.1 | (4.47) | 9.3 | (2.24) | 2.9 | (0.78) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.
[2]Standardized quartile of composite of student assessments in mathematics and reading.
[3]Locus of control measures whether students attribute the events that happened to them, such as performing well on a test, to being under their own control (i.e., internal locus of control) or to being under the control of others or the environment (external locus of control). Higher scores (highest quartile) means greater internal control and lower scores (lowest quartile) means greater external control.
[4]Self-concept measures the degree to which students like and feel positively about themselves and perceive themselves as a person of worth. The NELS:88 variable is the general self-concept scale from Herbert Marsh's Self-Description Questionnaire (SDQ) II (Marsh 1990).
[5]These students' responses to the educational attainment question were not consistent with their transcript data.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/2000), "Fourth Follow-up, Student Survey, 2000." (This table was prepared December 2005.)

**Table 314. Mean number of semester credits completed by bachelor's degree recipients, by course area and major: 1976, 1984, and 1992–93**

| Selected college major | Course areas | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Business | Computer science | Education | Engineering | Mathematics | Biological sciences | Physical sciences | Social sciences and psychology | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **1972 high school seniors who completed bachelor's degrees by 1976** | | | | | | | | | | |
| **Mean, all majors** | **124.0** | **7.8** | **1.0** | **9.7** | **2.3** | **7.4** | **7.6** | **9.0** | **30.3** | **48.8** |
| Business and management | 124.4 | 41.2 | 2.3 | 0.5 | 0.4 | 10.2 | 2.5 | 4.8 | 30.4 | 32.0 |
| Computer science | 133.3 | 6.6 | 33.5 | 0.4 | 5.3 | 22.4 | 1.9 | 7.8 | 20.6 | 34.8 |
| Education | 126.4 | 0.9 | 0.3 | 40.2 | — | 5.0 | 5.5 | 4.3 | 23.9 | 46.4 |
| Engineering | 134.8 | 1.6 | 2.0 | 0.1 | 50.0 | 18.2 | 1.3 | 20.5 | 14.0 | 27.1 |
| English | 117.8 | 0.5 | 0.1 | 7.8 | 0.1 | 3.2 | 3.4 | 3.4 | 24.2 | 75.2 |
| Fine arts | 124.9 | 0.3 | 0.1 | 6.6 | — | 1.3 | 2.5 | 2.1 | 13.6 | 98.4 |
| Life sciences | 122.2 | 0.4 | 0.8 | 1.7 | — | 8.4 | 35.6 | 26.2 | 17.8 | 31.3 |
| Physical sciences | 122.7 | 0.8 | 1.4 | 0.9 | 1.9 | 16.2 | 9.6 | 49.5 | 13.1 | 29.2 |
| Psychology | 119.1 | 2.0 | 0.5 | 5.9 | 0.3 | 5.5 | 6.2 | 5.9 | 56.0 | 36.9 |
| Social sciences | 120.6 | 3.4 | 0.4 | 3.3 | 0.4 | 5.3 | 3.2 | 4.3 | 60.3 | 40.1 |
| **1980 high school seniors who completed bachelor's degrees by 1984** | | | | | | | | | | |
| **Mean, all majors** | **123.5** | **12.8** | **3.3** | **6.2** | **4.6** | **8.4** | **5.3** | **8.1** | **27.5** | **47.2** |
| Business and management | 122.8 | 41.2 | 4.5 | 0.6 | 1.1 | 8.9 | 2.2 | 3.9 | 27.5 | 32.7 |
| Computer science | 129.3 | 11.8 | 27.9 | 0.3 | 4.7 | 21.3 | 1.8 | 8.5 | 19.0 | 33.9 |
| Education | 127.4 | 0.7 | 0.3 | 45.5 | 0.1 | 4.4 | 4.4 | 3.8 | 20.8 | 47.3 |
| Engineering | 132.3 | 1.0 | 2.3 | 0.8 | 52.5 | 16.2 | 1.1 | 20.2 | 12.3 | 25.9 |
| English | 114.8 | 1.7 | 1.5 | 6.9 | — | 2.2 | 2.1 | 4.7 | 21.4 | 74.4 |
| Fine arts | 120.5 | 1.7 | 0.6 | 5.1 | — | 1.7 | 2.7 | 1.5 | 14.1 | 93.1 |
| Life sciences | 121.9 | 0.7 | 1.5 | 1.9 | 0.2 | 10.1 | 33.5 | 22.6 | 18.1 | 33.3 |
| Physical sciences | 124.3 | 0.2 | 4.9 | 0.1 | 2.0 | 14.1 | 12.9 | 48.7 | 11.6 | 30.0 |
| Psychology | 120.7 | 3.0 | 2.7 | 2.1 | — | 6.5 | 5.8 | 4.2 | 55.2 | 41.2 |
| Social sciences | 119.2 | 6.0 | 1.4 | 1.0 | 0.5 | 5.4 | 4.4 | 5.1 | 52.0 | 43.3 |
| **1988–89 high school graduates who completed bachelor's degrees by 1992–93** | | | | | | | | | | |
| **Mean, all majors** | **126.5** | **12.8** | **3.0** | **5.7** | **3.2** | **7.3** | **6.0** | **7.6** | **29.5** | **51.7** |
| Business and management | 123.9 | 44.4 | 3.9 | 0.9 | 0.1 | 7.6 | 2.6 | 3.3 | 23.1 | 37.9 |
| Computer science | 127.6 | 15.7 | 34.3 | 0.4 | 2.4 | 15.7 | 1.7 | 6.4 | 17.6 | 33.5 |
| Education | 126.8 | 1.6 | 1.5 | 32.6 | — | 5.9 | 4.7 | 4.4 | 24.5 | 51.6 |
| Engineering | 136.9 | 1.4 | 7.0 | 0.6 | 57.9 | 16.7 | 1.4 | 19.0 | 12.2 | 20.8 |
| English | 127.5 | 1.8 | 1.0 | 3.0 | 0.1 | 4.0 | 3.5 | 3.8 | 22.7 | 87.5 |
| Fine arts | 129.6 | 1.8 | 1.3 | 2.2 | 0.8 | 3.1 | 2.4 | 2.6 | 19.8 | 95.7 |
| Life sciences | 128.9 | 1.1 | 1.4 | 2.1 | 1.0 | 8.0 | 33.8 | 23.3 | 20.7 | 37.5 |
| Physical sciences | 129.1 | 1.1 | 2.7 | 1.1 | 2.3 | 15.0 | 7.5 | 49.3 | 16.9 | 33.2 |
| Psychology | 125.3 | 3.8 | 1.2 | 3.6 | 0.1 | 5.0 | 4.9 | 4.5 | 53.6 | 48.6 |
| Social sciences | 125.5 | 6.2 | 1.2 | 1.8 | 0.1 | 4.8 | 2.9 | 5.1 | 55.7 | 47.6 |
| **All bachelor's degree recipients of 1992–93** | | | | | | | | | | |
| **Mean, all majors** | **132.2** | **14.6** | **3.7** | **7.2** | **5.4** | **8.3** | **6.0** | **7.8** | **27.3** | **52.0** |
| Business and management | 129.5 | 46.8 | 4.7 | 0.9 | 0.7 | 8.8 | 2.8 | 3.6 | 23.6 | 37.6 |
| Computer science | 137.0 | 17.4 | 37.1 | 0.4 | 5.0 | 16.7 | 2.5 | 7.5 | 17.3 | 33.0 |
| Education | 135.9 | 2.2 | 1.5 | 40.1 | 0.3 | 6.3 | 5.4 | 5.0 | 24.7 | 50.5 |
| Engineering | 142.1 | 2.1 | 7.1 | 0.3 | 61.3 | 17.8 | 1.3 | 18.1 | 11.4 | 22.8 |
| English | 128.8 | 2.9 | 1.4 | 4.6 | 0.1 | 4.3 | 3.5 | 4.2 | 23.2 | 84.5 |
| Fine arts | 133.4 | 2.7 | 2.0 | 3.2 | 0.9 | 3.7 | 2.5 | 4.2 | 19.3 | 94.7 |
| Life sciences | 132.5 | 1.7 | 1.6 | 2.9 | 0.9 | 8.7 | 34.8 | 22.3 | 21.3 | 38.2 |
| Physical sciences | 137.8 | 2.6 | 2.9 | 1.9 | 4.0 | 15.5 | 8.2 | 50.6 | 18.2 | 33.9 |
| Psychology | 129.0 | 4.0 | 1.4 | 4.2 | 0.3 | 5.5 | 5.1 | 4.2 | 52.4 | 52.0 |
| Social sciences | 127.9 | 6.2 | 1.4 | 2.3 | 0.3 | 5.6 | 3.3 | 5.4 | 54.8 | 48.6 |

—Not available.
NOTE: All majors total includes fields not shown separately. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of 1972, "Third Follow-up" (NLS:72/76); High School and Beyond Longitudinal Study (HS&B-Sr:80/84); and Baccalaureate and Beyond Longitudinal Study (B&B:93). (This table was prepared January 1999.)

**Table 315. Number and percentage of degree-granting institutions with first-year undergraduates using various selection criteria for admission, by type and control of institution: Selected years, 2000–01 through 2006–07**

| Selection criteria | All institutions | | | Public institutions | | | Private institutions | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Not-for-profit | | | For-profit | | |
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Number of institutions with first-year undergraduates | | | | | | | | | | | | | | |
| 2000–01 | 3,717 | 2,034 | 1,683 | 1,647 | 580 | 1,067 | 2,070 | 1,454 | 616 | 1,383 | 1,247 | 136 | 687 | 207 | 480 |
| 2004–05 | 3,835 | 2,158 | 1,677 | 1,644 | 584 | 1,060 | 2,191 | 1,574 | 617 | 1,355 | 1,245 | 110 | 836 | 329 | 507 |
| 2005–06 | 3,880 | 2,198 | 1,682 | 1,638 | 588 | 1,050 | 2,242 | 1,610 | 632 | 1,351 | 1,240 | 111 | 891 | 370 | 521 |
| 2006–07 | 3,933 | 2,254 | 1,679 | 1,639 | 595 | 1,044 | 2,294 | 1,659 | 635 | 1,348 | 1,243 | 105 | 946 | 416 | 530 |
| | Percent of institutions | | | | | | | | | | | | | | |
| **Open admissions** | | | | | | | | | | | | | | | |
| 2000–01 | 40.2 | 12.9 | 73.2 | 63.8 | 12.1 | 91.9 | 21.4 | 13.3 | 40.7 | 14.0 | 11.7 | 34.6 | 36.5 | 22.7 | 42.5 |
| 2004–05 | 44.3 | 17.1 | 79.3 | 66.1 | 13.2 | 95.2 | 27.9 | 18.5 | 52.0 | 15.0 | 12.8 | 40.0 | 48.9 | 40.1 | 54.6 |
| 2005–06 | 44.7 | 18.3 | 79.3 | 66.1 | 13.6 | 95.4 | 29.2 | 20.1 | 52.4 | 15.3 | 13.1 | 40.5 | 50.2 | 43.5 | 54.9 |
| 2006–07 | 44.7 | 19.5 | 78.6 | 66.0 | 14.1 | 95.5 | 29.6 | 21.5 | 50.9 | 15.7 | 13.7 | 40.0 | 49.4 | 44.7 | 53.0 |
| **Some admission requirements[1]** | | | | | | | | | | | | | | | |
| 2000–01 | 58.4 | 85.8 | 25.1 | 35.4 | 87.4 | 7.1 | 76.6 | 85.2 | 56.3 | 84.5 | 86.8 | 63.2 | 60.7 | 75.4 | 54.4 |
| 2004–05 | 54.6 | 82.3 | 19.0 | 33.8 | 86.6 | 4.6 | 70.2 | 80.7 | 43.6 | 84.5 | 86.8 | 58.2 | 47.1 | 57.4 | 40.4 |
| 2005–06 | 53.4 | 80.5 | 18.0 | 33.6 | 86.1 | 4.3 | 67.9 | 78.5 | 40.8 | 84.2 | 86.5 | 57.7 | 43.2 | 51.6 | 37.2 |
| 2006–07 | 52.6 | 78.7 | 17.5 | 33.9 | 85.7 | 4.3 | 66.0 | 76.3 | 39.2 | 83.5 | 85.7 | 57.1 | 41.1 | 48.1 | 35.7 |
| **Secondary grades** | | | | | | | | | | | | | | | |
| 2000–01 | 34.6 | 58.7 | 5.5 | 23.9 | 63.4 | 2.4 | 43.0 | 56.7 | 10.7 | 60.1 | 64.1 | 23.5 | 8.7 | 12.6 | 7.1 |
| 2004–05 | 34.4 | 57.7 | 4.4 | 25.4 | 67.8 | 2.1 | 41.1 | 54.0 | 8.3 | 62.3 | 65.5 | 25.5 | 6.8 | 10.3 | 4.5 |
| 2005–06 | 34.1 | 57.1 | 4.2 | 25.9 | 68.4 | 2.2 | 40.1 | 53.0 | 7.4 | 62.8 | 66.2 | 25.2 | 5.7 | 8.6 | 3.6 |
| 2006–07 | 33.8 | 56.2 | 3.8 | 26.2 | 68.7 | 2.0 | 39.2 | 51.7 | 6.6 | 62.9 | 66.2 | 23.8 | 5.5 | 8.4 | 3.2 |
| **Secondary class rank** | | | | | | | | | | | | | | | |
| 2000–01 | 13.7 | 24.3 | 1.0 | 10.9 | 30.3 | 0.3 | 16.0 | 21.9 | 2.3 | 23.2 | 25.1 | 5.9 | 1.6 | 2.4 | 1.3 |
| 2004–05 | 11.7 | 20.2 | 0.7 | 10.6 | 29.6 | 0.2 | 12.5 | 16.7 | 1.6 | 19.6 | 20.7 | 6.4 | 1.0 | 1.5 | 0.6 |
| 2005–06 | 11.3 | 19.4 | 0.7 | 10.4 | 28.7 | 0.2 | 11.9 | 16.0 | 1.6 | 19.3 | 20.5 | 6.3 | 0.7 | 0.8 | 0.6 |
| 2006–07 | 10.8 | 18.4 | 0.7 | 10.2 | 27.7 | 0.2 | 11.2 | 15.0 | 1.4 | 18.8 | 19.9 | 5.7 | 0.5 | 0.5 | 0.6 |
| **Secondary school record** | | | | | | | | | | | | | | | |
| 2000–01 | 45.8 | 70.3 | 16.2 | 29.4 | 72.9 | 5.8 | 58.7 | 69.2 | 34.1 | 73.2 | 75.5 | 52.2 | 29.5 | 30.9 | 29.0 |
| 2004–05 | 48.6 | 74.3 | 15.5 | 30.4 | 77.7 | 4.3 | 62.2 | 73.0 | 34.7 | 78.0 | 80.1 | 54.5 | 36.6 | 46.2 | 30.4 |
| 2005–06 | 48.5 | 73.3 | 15.9 | 30.8 | 78.2 | 4.2 | 61.4 | 71.6 | 35.4 | 77.6 | 79.7 | 55.0 | 36.7 | 44.3 | 31.3 |
| 2006–07 | 47.7 | 71.6 | 15.7 | 30.9 | 78.0 | 4.1 | 59.7 | 69.3 | 34.8 | 76.7 | 78.7 | 53.3 | 35.5 | 41.1 | 31.1 |
| **College preparatory program** | | | | | | | | | | | | | | | |
| 2000–01 | 15.5 | 27.3 | 1.2 | 16.2 | 44.0 | 1.1 | 14.9 | 20.7 | 1.3 | 22.1 | 24.1 | 4.4 | 0.4 | 0.5 | 0.4 |
| 2004–05 | 15.7 | 27.4 | 0.7 | 17.5 | 47.8 | 0.8 | 14.4 | 19.9 | 0.3 | 23.1 | 25.0 | 1.8 | 0.2 | 0.6 | 0.0 |
| 2005–06 | 15.2 | 26.4 | 0.6 | 17.4 | 47.1 | 0.8 | 13.6 | 18.8 | 0.3 | 22.4 | 24.3 | 1.8 | 0.2 | 0.5 | 0.0 |
| 2006–07 | 15.4 | 26.5 | 0.5 | 17.8 | 48.1 | 0.6 | 13.7 | 18.8 | 0.3 | 23.1 | 24.9 | 1.9 | 0.2 | 0.5 | 0.0 |
| **Recommendations** | | | | | | | | | | | | | | | |
| 2000–01 | 20.4 | 34.4 | 3.5 | 2.7 | 7.4 | 0.2 | 34.4 | 45.1 | 9.3 | 46.6 | 49.2 | 22.8 | 10.0 | 20.8 | 5.4 |
| 2004–05 | 19.3 | 32.5 | 2.4 | 2.9 | 7.9 | 0.2 | 31.7 | 41.7 | 6.2 | 48.9 | 51.5 | 20.0 | 3.7 | 4.6 | 3.2 |
| 2005–06 | 19.2 | 31.9 | 2.5 | 2.9 | 7.7 | 0.2 | 31.1 | 40.8 | 6.3 | 49.1 | 51.5 | 23.4 | 3.7 | 5.1 | 2.7 |
| 2006–07 | 18.3 | 30.5 | 2.0 | 2.6 | 6.7 | 0.2 | 29.6 | 39.1 | 4.9 | 49.0 | 51.2 | 22.9 | 1.9 | 2.6 | 1.3 |
| **Demonstration of competencies[2]** | | | | | | | | | | | | | | | |
| 2000–01 | 8.0 | 12.1 | 3.0 | 2.2 | 5.0 | 0.7 | 12.7 | 15.0 | 7.1 | 12.1 | 12.7 | 7.4 | 13.7 | 29.0 | 7.1 |
| 2004–05 | 6.9 | 9.5 | 3.5 | 2.3 | 5.8 | 0.3 | 10.4 | 10.9 | 9.1 | 9.9 | 10.0 | 8.2 | 11.2 | 14.3 | 9.3 |
| 2005–06 | 7.0 | 9.8 | 3.3 | 2.3 | 6.1 | 0.2 | 10.3 | 11.1 | 8.4 | 10.2 | 10.3 | 9.0 | 10.5 | 13.8 | 8.3 |
| 2006–07 | 6.3 | 9.2 | 2.3 | 2.0 | 5.4 | 0.1 | 9.3 | 10.5 | 6.0 | 9.5 | 9.6 | 8.6 | 9.0 | 13.5 | 5.5 |
| **Test scores[3]** | | | | | | | | | | | | | | | |
| 2000–01 | 47.2 | 72.5 | 16.7 | 33.2 | 83.4 | 5.8 | 58.5 | 68.2 | 35.6 | 70.3 | 73.4 | 41.9 | 34.6 | 36.7 | 33.8 |
| 2004–05 | 40.0 | 65.0 | 7.8 | 31.8 | 82.9 | 3.7 | 46.1 | 58.4 | 14.9 | 67.9 | 71.4 | 28.2 | 10.9 | 9.1 | 12.0 |
| 2005–06 | 36.5 | 62.5 | 2.6 | 31.1 | 82.3 | 2.4 | 40.5 | 55.2 | 3.0 | 65.7 | 70.5 | 12.6 | 2.2 | 4.1 | 1.0 |
| 2006–07 | 35.6 | 60.6 | 2.1 | 31.2 | 82.2 | 2.1 | 38.8 | 52.9 | 2.0 | 65.1 | 69.6 | 12.4 | 1.3 | 2.9 | 0.0 |
| **TOEFL[4]** | | | | | | | | | | | | | | | |
| 2000–01 | 43.4 | 71.2 | 9.9 | 30.2 | 77.4 | 4.6 | 54.0 | 68.7 | 19.2 | 66.2 | 70.1 | 30.9 | 29.3 | 60.4 | 15.8 |
| 2004–05 | 42.3 | 69.3 | 7.5 | 30.8 | 79.5 | 4.1 | 50.9 | 65.6 | 13.5 | 67.8 | 71.3 | 28.2 | 23.4 | 43.8 | 10.3 |
| 2005–06 | 41.5 | 67.9 | 7.1 | 31.0 | 79.3 | 3.9 | 49.3 | 63.8 | 12.3 | 67.0 | 70.6 | 27.0 | 22.4 | 41.1 | 9.2 |
| 2006–07 | 41.4 | 66.8 | 7.4 | 31.1 | 78.8 | 3.9 | 48.8 | 62.4 | 13.1 | 67.1 | 70.4 | 28.6 | 22.6 | 38.7 | 10.0 |
| **No admission requirements, only recommendations for admission** | | | | | | | | | | | | | | | |
| 2000–01 | 1.4 | 1.2 | 1.7 | 0.8 | 0.5 | 0.9 | 1.9 | 1.5 | 2.9 | 1.5 | 1.4 | 2.2 | 2.8 | 1.9 | 3.1 |
| 2004–05 | 1.1 | 0.6 | 1.7 | 0.2 | 0.2 | 0.2 | 1.8 | 0.8 | 4.4 | 0.5 | 0.4 | 1.8 | 3.9 | 2.4 | 4.9 |
| 2005–06 | 1.8 | 1.1 | 2.7 | 0.3 | 0.3 | 0.3 | 2.9 | 1.4 | 6.8 | 0.5 | 0.4 | 1.8 | 6.6 | 4.9 | 7.9 |
| 2006–07 | 2.6 | 1.7 | 3.9 | 0.2 | 0.2 | 0.2 | 4.4 | 2.3 | 9.9 | 0.8 | 0.6 | 2.9 | 9.5 | 7.2 | 11.3 |

[1]Many institutions have more than one admission requirement.
[2]Formal demonstration of competencies (e.g., portfolios, certificates of mastery, assessment instruments).
[3]Includes SAT, ACT, or other admission tests.
[4]Test of English as a Foreign Language.

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2006–07 Integrated Postsecondary Education Data System, Fall 2000 through Fall 2006. (This table was prepared June 2007.)

## Table 316. Number of applications, admissions, and enrollees; their distribution across institutions accepting various percentages of applications; and SAT and ACT scores of applicants, by type and control of institution: 2006–07

| Applications, admissions, enrollees, and SAT and ACT scores | All institutions | | | Public institutions | | | Private institutions | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Not-for-profit | | | For-profit | | |
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Number of undergraduate institutions reporting application data[1] | 3,931 | 2,251 | 1,680 | 1,637 | 593 | 1,044 | 2,294 | 1,658 | 636 | 1,348 | 1,243 | 105 | 946 | 415 | 531 |
| Percentage distribution of institutions by their acceptance of applications | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| No application criteria | 44.8 | 19.5 | 78.6 | 66.0 | 14.2 | 95.5 | 29.6 | 21.5 | 50.8 | 15.7 | 13.7 | 40.0 | 49.4 | 44.8 | 52.9 |
| 90 percent or more accepted | 9.2 | 10.4 | 7.6 | 4.6 | 9.4 | 1.8 | 12.5 | 10.8 | 17.0 | 10.0 | 10.1 | 9.5 | 16.1 | 13.0 | 18.5 |
| 75.0 to 89.9 percent accepted | 14.1 | 21.3 | 4.5 | 10.6 | 27.2 | 1.1 | 16.7 | 19.2 | 10.1 | 21.7 | 22.7 | 9.5 | 9.5 | 8.7 | 10.2 |
| 50.0 to 74.9 percent accepted | 21.5 | 33.4 | 5.5 | 14.7 | 37.9 | 1.4 | 26.3 | 31.7 | 12.3 | 36.0 | 37.4 | 19.0 | 12.6 | 14.7 | 10.9 |
| 25.0 to 49.9 percent accepted | 8.8 | 13.2 | 2.9 | 3.7 | 10.1 | 0.0 | 12.5 | 14.4 | 7.7 | 12.9 | 13.0 | 12.4 | 11.9 | 18.6 | 6.8 |
| 10.0 to 24.9 percent accepted | 1.2 | 1.7 | 0.5 | 0.4 | 1.2 | 0.0 | 1.7 | 1.9 | 1.4 | 2.9 | 2.5 | 7.6 | 0.1 | 0.0 | 0.2 |
| Less than 10 percent accepted | 0.4 | 0.4 | 0.4 | 0.1 | 0.0 | 0.1 | 0.7 | 0.6 | 0.8 | 0.8 | 0.7 | 1.9 | 0.4 | 0.2 | 0.6 |
| Number of applications (in thousands) | 6,512 | 6,333 | 178 | 3,607 | 3,521 | 86 | 2,904 | 2,812 | 92 | 2,675 | 2,657 | 19 | 229 | 156 | 73 |
| Percentage distribution of applications by institutions' acceptance of applications | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| No application criteria | † | † | † | † | † | † | † | † | † | † | † | † | † | † | † |
| 90 percent or more accepted | 4.6 | 3.9 | 29.3 | 5.7 | 5.1 | 30.4 | 3.2 | 2.3 | 28.3 | 1.5 | 1.5 | 5.4 | 22.6 | 17.3 | 34.0 |
| 75.0 to 89.9 percent accepted | 19.6 | 19.6 | 20.9 | 22.3 | 22.3 | 22.1 | 16.2 | 16.1 | 19.8 | 16.3 | 16.3 | 15.5 | 15.3 | 12.6 | 20.9 |
| 50.0 to 74.9 percent accepted | 44.7 | 44.8 | 38.8 | 49.3 | 49.4 | 46.7 | 38.9 | 39.1 | 31.4 | 39.7 | 39.7 | 47.0 | 29.1 | 29.9 | 27.4 |
| 25.0 to 49.9 percent accepted | 24.8 | 25.3 | 8.5 | 20.4 | 20.9 | 0.0 | 30.3 | 30.8 | 16.5 | 30.2 | 30.2 | 19.5 | 32.4 | 40.3 | 15.7 |
| 10.0 to 24.9 percent accepted | 5.6 | 5.7 | 1.6 | 2.2 | 2.2 | 0.0 | 9.8 | 10.0 | 3.2 | 10.6 | 10.6 | 7.9 | 0.6 | 0.0 | 2.0 |
| Less than 10 percent accepted | 0.7 | 0.7 | 0.9 | 0.0 | 0.0 | 0.8 | 1.6 | 1.6 | 1.0 | 1.8 | 1.7 | 4.7 | 0.0 | 0.0 | 0.0 |
| Number of admissions (in thousands) | 3,873 | 3,740 | 133 | 2,305 | 2,237 | 68 | 1,568 | 1,503 | 65 | 1,419 | 1,408 | 10 | 150 | 95 | 55 |
| Percentage distribution of admissions by institutions' acceptance of applications | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| No application criteria | † | † | † | † | † | † | † | † | † | † | † | † | † | † | † |
| 90 percent or more accepted | 7.3 | 6.2 | 38.8 | 8.5 | 7.6 | 38.5 | 5.6 | 4.1 | 39.1 | 2.6 | 2.6 | 9.4 | 33.3 | 26.8 | 44.6 |
| 75.0 to 89.9 percent accepted | 26.8 | 26.9 | 23.2 | 28.5 | 28.6 | 23.4 | 24.3 | 24.3 | 22.9 | 24.8 | 24.8 | 21.7 | 19.6 | 17.5 | 23.1 |
| 50.0 to 74.9 percent accepted | 47.9 | 48.5 | 32.8 | 49.5 | 49.9 | 38.0 | 45.6 | 46.3 | 27.4 | 47.6 | 47.5 | 52.4 | 26.5 | 28.6 | 22.8 |
| 25.0 to 49.9 percent accepted | 16.3 | 16.7 | 4.6 | 13.0 | 13.4 | 0.0 | 21.1 | 21.6 | 9.4 | 21.2 | 21.3 | 12.7 | 20.4 | 27.1 | 8.8 |
| 10.0 to 24.9 percent accepted | 1.6 | 1.7 | 0.5 | 0.5 | 0.6 | 0.0 | 3.2 | 3.3 | 1.0 | 3.5 | 3.5 | 3.1 | 0.2 | 0.0 | 0.6 |
| Less than 10 percent accepted | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.3 | 0.3 | 0.1 | 0.3 | 0.3 | 0.7 | 0.0 | 0.0 | 0.0 |
| Number of enrollees (in thousands) | 1,520 | 1,422 | 97 | 945 | 898 | 47 | 574 | 524 | 50 | 463 | 456 | 7 | 111 | 68 | 43 |
| Percentage distribution of enrollees by institutions' acceptance of applications | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| No application criteria | † | † | † | † | † | † | † | † | † | † | † | † | † | † | † |
| 90 percent or more accepted | 9.4 | 7.5 | 36.8 | 10.0 | 8.6 | 37.5 | 8.3 | 5.6 | 36.2 | 3.5 | 3.4 | 13.2 | 28.0 | 20.5 | 39.9 |
| 75.0 to 89.9 percent accepted | 27.4 | 27.6 | 23.5 | 29.9 | 30.2 | 24.6 | 23.2 | 23.3 | 22.5 | 24.7 | 24.7 | 21.9 | 17.1 | 13.7 | 22.5 |
| 50.0 to 74.9 percent accepted | 45.5 | 46.3 | 33.2 | 47.8 | 48.3 | 37.8 | 41.6 | 42.8 | 28.8 | 44.6 | 44.6 | 46.1 | 29.0 | 30.9 | 26.0 |
| 25.0 to 49.9 percent accepted | 15.3 | 16.0 | 5.8 | 11.3 | 11.9 | 0.0 | 22.0 | 23.0 | 11.4 | 21.1 | 21.2 | 14.7 | 25.6 | 35.0 | 10.8 |
| 10.0 to 24.9 percent accepted | 2.3 | 2.4 | 0.6 | 1.0 | 1.0 | 0.0 | 4.4 | 4.7 | 1.1 | 5.4 | 5.4 | 3.1 | 0.3 | 0.0 | 0.8 |
| Less than 10 percent accepted | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.6 | 0.6 | 0.1 | 0.7 | 0.7 | 0.9 | 0.0 | 0.0 | 0.0 |
| SAT scores of applicants | | | | | | | | | | | | | | | |
| Critical reading, 25th percentile[2] | 476 | 478 | 412 | 462 | 463 | 426 | 483 | 485 | 400 | 484 | 485 | 412 | 418 | 444 | ‡ |
| Critical reading, 75th percentile[2] | 588 | 590 | 529 | 571 | 572 | 535 | 597 | 598 | 525 | 597 | 598 | 520 | 592 | 599 | ‡ |
| Mathematics, 25th percentile[2] | 481 | 482 | 416 | 473 | 474 | 435 | 485 | 486 | 402 | 485 | 487 | 408 | 411 | 424 | ‡ |
| Mathematics, 75th percentile[2] | 592 | 594 | 525 | 583 | 584 | 529 | 597 | 599 | 521 | 598 | 599 | 518 | 572 | 578 | ‡ |
| ACT scores of applicants | | | | | | | | | | | | | | | |
| Composite, 25th percentile[2] | 19.8 | 19.9 | 16.0 | 19.0 | 19.2 | 16.0 | 20.1 | 20.2 | 15.8 | 20.2 | 20.2 | 16.6 | 16.8 | 17.7 | ‡ |
| Composite, 75th percentile[2] | 24.8 | 24.9 | 20.3 | 24.0 | 24.1 | 20.7 | 25.2 | 25.3 | 19.5 | 25.3 | 25.4 | 19.2 | 23.3 | 23.6 | ‡ |
| English, 25th percentile[2] | 18.7 | 18.9 | 14.9 | 17.9 | 18.1 | 14.9 | 19.2 | 19.3 | 15.0 | 19.3 | 19.3 | 15.8 | 15.9 | 16.8 | ‡ |
| English, 75th percentile[2] | 25.0 | 25.2 | 20.8 | 24.1 | 24.3 | 20.8 | 25.6 | 25.7 | 20.8 | 25.7 | 25.7 | 21.0 | 22.9 | 23.6 | ‡ |
| Mathematics, 25th percentile[2] | 18.6 | 18.7 | 15.5 | 18.2 | 18.4 | 15.6 | 18.9 | 18.9 | 15.4 | 19.0 | 19.0 | 16.3 | 15.4 | 16.1 | ‡ |
| Mathematics, 75th percentile[2] | 24.4 | 24.5 | 19.6 | 23.8 | 24.1 | 19.5 | 24.7 | 24.8 | 19.7 | 24.8 | 24.8 | 20.8 | 21.6 | 23.0 | ‡ |

†Not applicable.
‡Reporting standards not met.
[1]Excludes institutions not enrolling freshmen. The total on this table differs slightly from other counts of undergraduate institutions because approximately 0.4 percent of undergraduate institutions did not report application information.
[2]Data are only for institutions that require test scores for admission. Relatively few 2-year institutions require test scores for admission.

NOTE: Excludes information for the 0.4 percent of institutions that did not respond to survey questions. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System, Fall 2006. (This table was prepared June 2007.)

## Table 317. Percentage of degree-granting institutions offering remedial services, by type and control of institution: 1989–90 through 2006–07

| Type and control of institution | 1989–90 | 1990–91 | 1991–92 | 1992–93 | 1993–94 | 1994–95 | 1995–96 | 1996–97 | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03 | 2003–04 | 2004–05 | 2005–06 | 2006–07 | Change in percentage points: 1989–90 to 1996–97 | Change in percentage points: 1997–98 to 2006–07 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| **All institutions** | **76.6** | **77.7** | **78.6** | **78.5** | **79.0** | **79.8** | **79.5** | **80.0** | **76.7** | **76.1** | **76.1** | **75.1** | **73.3** | **72.5** | **72.1** | **72.6** | **72.2** | **72.8** | **3.4** | **-3.9** |
| All 4-year | 69.6 | 70.6 | 71.4 | 71.5 | 72.2 | 73.6 | 73.0 | 73.1 | 72.5 | 72.0 | 71.6 | 71.4 | 69.0 | 67.6 | 67.1 | 67.4 | 66.9 | 67.5 | 3.5 | -4.9 |
| All 2-year | 87.2 | 88.4 | 89.2 | 88.8 | 89.5 | 89.1 | 89.4 | 91.0 | 82.2 | 81.5 | 82.2 | 80.4 | 79.5 | 79.5 | 79.7 | 80.3 | 80.2 | 80.9 | 3.8 | -1.3 |
| Public institutions | 92.4 | 93.0 | 93.9 | 93.5 | 93.5 | 93.7 | 93.7 | 94.0 | 93.8 | 93.6 | 93.5 | 93.1 | 92.3 | 91.7 | 91.3 | 90.6 | 90.2 | 90.4 | 1.6 | -3.4 |
| 4-year | 82.9 | 83.5 | 84.5 | 84.5 | 84.6 | 85.3 | 85.4 | 85.1 | 85.2 | 84.2 | 83.6 | 81.7 | 79.9 | 78.4 | 77.3 | 75.6 | 75.2 | 75.6 | 2.2 | -9.6 |
| 2-year | 98.2 | 98.9 | 99.6 | 98.8 | 98.7 | 98.6 | 98.6 | 99.2 | 98.7 | 99.0 | 99.2 | 99.7 | 99.4 | 99.4 | 99.5 | 99.6 | 99.3 | 99.5 | 1.0 | 0.8 |
| Private institutions | 64.1 | 65.6 | 66.3 | 66.4 | 67.4 | 68.6 | 68.0 | 68.6 | 64.2 | 63.6 | 63.9 | 62.8 | 60.2 | 59.0 | 59.0 | 60.4 | 60.4 | 61.4 | 4.4 | -2.8 |
| 4-year | 64.5 | 65.6 | 66.4 | 66.5 | 67.5 | 69.2 | 68.4 | 68.6 | 67.8 | 67.7 | 67.4 | 67.9 | 65.3 | 63.9 | 63.7 | 64.7 | 64.2 | 64.9 | 4.1 | -2.9 |
| 2-year | 63.0 | 65.5 | 65.8 | 65.8 | 67.0 | 66.6 | 66.3 | 68.4 | 55.1 | 52.8 | 54.4 | 48.8 | 45.0 | 44.8 | 44.8 | 47.4 | 48.8 | 50.6 | 5.4 | -4.4 |
| Not-for-profit | 65.0 | 65.6 | 66.2 | 66.7 | 67.7 | 69.3 | 68.9 | 69.2 | 69.0 | 68.6 | 69.2 | 67.6 | 66.1 | 65.4 | 65.0 | 63.1 | 62.2 | 62.2 | 4.2 | -6.8 |
| 4-year | 64.2 | 64.9 | 65.8 | 66.2 | 67.0 | 68.7 | 68.3 | 68.3 | 68.3 | 68.3 | 68.5 | 67.0 | 65.5 | 64.7 | 64.0 | 62.5 | 61.3 | 61.3 | 4.1 | -7.0 |
| 2-year | 71.8 | 71.3 | 69.9 | 71.5 | 73.5 | 74.0 | 73.3 | 77.3 | 75.4 | 71.6 | 76.7 | 73.6 | 72.6 | 74.0 | 77.1 | 71.4 | 74.3 | 74.8 | 5.6 | -0.7 |
| For-profit | 59.5 | 65.6 | 66.6 | 64.6 | 65.6 | 65.2 | 63.5 | 65.2 | 51.7 | 51.1 | 51.5 | 52.7 | 48.0 | 45.6 | 47.4 | 55.4 | 57.2 | 60.1 | 5.7 | 8.4 |
| 4-year | 71.7 | 81.3 | 79.2 | 73.7 | 76.3 | 76.0 | 69.2 | 72.7 | 63.9 | 63.4 | 60.1 | 72.9 | 64.5 | 59.6 | 62.0 | 73.7 | 75.0 | 77.0 | 1.0 | 13.2 |
| 2-year | 57.0 | 62.0 | 63.2 | 62.0 | 62.1 | 60.8 | 60.5 | 60.8 | 47.5 | 46.2 | 47.7 | 41.8 | 37.3 | 37.2 | 37.3 | 42.2 | 43.4 | 45.8 | 3.8 | -1.7 |

NOTE: Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1989–90 through 2006–07 Integrated Postsecondary Education Data System, "Institutional Characteristics Survey" (IPEDS-IC:89–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 318. Percentage distribution of enrollment and completion status of first-time postsecondary students starting during the 1995–96 academic year, by type of institution and other student characteristics: 2001**

| Student and institution characteristic | Students starting in 2-year institutions | | | | | | | | | | | | Students starting in 4-year institutions | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest degree attained | | | | | | | | No degree, still enrolled | | No degree, not enrolled | | Highest degree attained | | | | | | | | No degree, still enrolled | | No degree, not enrolled | |
| | Total, any degree[1] | | Certificate | | Associate's | | Bachelor's[2] | | | | | | Total, any degree[1] | | Certificate | | Associate's | | Bachelor's[2] | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Total** | **38.4** | **(1.7)** | **11.5** | **(1.2)** | **17.3** | **(1.3)** | **9.7** | **(1.1)** | **16.4** | **(1.4)** | **45.2** | **(1.6)** | **65.1** | **(1.0)** | **2.7** | **(0.3)** | **4.0** | **(0.4)** | **58.4** | **(1.2)** | **14.4** | **(0.6)** | **20.5** | **(0.8)** |
| Male | 39.2 | (2.4) | 10.8 | (1.6) | 18.7 | (1.9) | 9.7 | (1.5) | 18.0 | (2.2) | 42.8 | (2.4) | 60.6 | (1.4) | 2.5 | (0.4) | 3.6 | (0.6) | 54.6 | (1.5) | 16.2 | (0.9) | 23.2 | (1.1) |
| Female | 37.7 | (2.2) | 12.0 | (1.6) | 15.9 | (1.7) | 9.8 | (1.4) | 14.9 | (1.7) | 47.4 | (2.2) | 68.7 | (1.3) | 2.9 | (0.3) | 4.3 | (0.5) | 61.6 | (1.4) | 12.9 | (0.8) | 18.4 | (1.0) |
| Age when first enrolled | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 years or younger | 43.8 | (2.3) | 7.3 | (1.2) | 19.4 | (2.0) | 17.0 | (1.9) | 17.8 | (2.1) | 38.4 | (2.1) | 70.0 | (1.0) | 1.8 | (0.2) | 3.4 | (0.4) | 64.7 | (1.1) | 13.4 | (0.6) | 16.6 | (0.7) |
| 19 years | 38.2 | (4.1) | 8.2 | (2.0) | 24.3 | (4.0) | 5.7 | (2.2) | 20.9 | (3.6) | 40.9 | (4.0) | 57.1 | (2.8) | 3.3 | (0.9) | 6.0 | (1.3) | 47.9 | (2.9) | 16.4 | (2.0) | 26.6 | (2.3) |
| 20 to 23 years | 29.9 | (4.2) | 13.1 | (3.0) | 13.0 | (3.4) | 3.7 | (1.6) | 20.1 | (4.2) | 50.0 | (4.8) | 37.7 | (3.8) | 8.7 | (2.1) | 6.7 | (2.1) | 22.3 | (3.0) | 20.9 | (3.0) | 41.4 | (3.6) |
| 24 to 29 years | 36.5 | (4.8) | 25.6 | (4.6) | 8.4 | (2.2) | 2.5 | (1.5) | 11.0 | (3.5) | 52.6 | (5.1) | 34.4 | (5.5) | 4.3 | (1.8) | 7.2 | (3.5) | 23.0 | (4.7) | 22.7 | (5.8) | 42.9 | (6.3) |
| 30 years or over | 30.6 | (5.5) | 14.1 | (3.8) | 14.5 | (3.3) | 2.0 | (1.5) | 8.7 | (2.4) | 60.7 | (5.8) | 26.1 | (4.3) | 11.5 | (3.5) | 4.3 | (1.6) | 10.3 | (2.8) | 17.0 | (4.2) | 56.9 | (5.1) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 40.5 | (2.0) | 10.9 | (1.3) | 18.2 | (1.5) | 11.4 | (1.6) | 16.5 | (1.7) | 43.0 | (2.0) | 68.1 | (1.1) | 2.4 | (0.3) | 3.8 | (0.4) | 61.9 | (1.3) | 12.5 | (0.7) | 19.4 | (0.9) |
| Black | 28.4 | (4.2) | 16.7 | (4.0) | 8.5 | (2.3) | 3.2 | (1.3) | 13.3 | (2.9) | 58.3 | (4.3) | 51.3 | (2.6) | 4.6 | (1.0) | 3.2 | (0.8) | 43.4 | (2.8) | 20.6 | (2.3) | 28.2 | (2.2) |
| Hispanic | 34.3 | (4.8) | 11.1 | (3.2) | 17.8 | (3.2) | 5.5 | (2.3) | 18.1 | (3.3) | 47.6 | (4.8) | 53.9 | (2.3) | 3.1 | (0.7) | 6.8 | (1.7) | 44.0 | (2.4) | 20.4 | (1.8) | 25.7 | (2.1) |
| Asian/Pacific Islander | 41.9 | (9.2) | 11.6 | (6.4) | 23.0 | (8.2) | 7.4 | (3.7) | 21.2 | (7.7) | 36.9 | (8.7) | 71.3 | (3.1) | 0.2 | (0.2) | 2.0 | (0.8) | 69.1 | (3.1) | 13.9 | (2.3) | 14.8 | (2.4) |
| American Indian/Alaska Native | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 55.4 | (10.6) | ‡ | (†) | 3.7 | (3.7) | 51.7 | (10.7) | 26.1 | (8.4) | 18.5 | (6.8) |
| Highest education level of parents | | | | | | | | | | | | | | | | | | | | | | | | |
| High school diploma or less | 36.5 | (2.3) | 13.5 | (1.8) | 17.0 | (1.9) | 6.0 | (1.2) | 12.4 | (1.6) | 51.1 | (2.4) | 52.0 | (1.6) | 4.1 | (0.6) | 4.8 | (0.6) | 43.1 | (1.6) | 16.5 | (1.3) | 31.5 | (1.5) |
| Some postsecondary | 32.8 | (3.3) | 10.1 | (2.1) | 14.3 | (2.6) | 8.4 | (2.0) | 19.0 | (2.8) | 48.2 | (2.9) | 59.5 | (1.9) | 3.1 | (0.7) | 5.4 | (1.1) | 50.9 | (2.1) | 16.4 | (1.4) | 24.2 | (1.6) |
| Bachelor's degree | 47.7 | (4.2) | 9.1 | (2.3) | 22.4 | (3.7) | 16.2 | (3.2) | 18.8 | (3.5) | 33.5 | (3.9) | 72.1 | (1.5) | 1.8 | (0.4) | 4.0 | (0.6) | 66.3 | (1.5) | 13.4 | (1.1) | 14.5 | (1.1) |
| Advanced degree | 45.4 | (6.0) | 3.1 | (2.0) | 17.2 | (4.4) | 25.2 | (5.5) | 25.2 | (5.4) | 29.4 | (6.0) | 76.5 | (1.7) | 1.2 | (0.3) | 1.4 | (0.3) | 73.9 | (1.7) | 11.7 | (1.2) | 11.8 | (1.2) |
| Dependency status when first enrolled | | | | | | | | | | | | | | | | | | | | | | | | |
| Dependent | 42.1 | (2.2) | 8.2 | (1.2) | 20.1 | (1.8) | 13.8 | (1.7) | 18.3 | (1.9) | 39.6 | (2.1) | 68.0 | (1.0) | 2.1 | (0.2) | 3.6 | (0.4) | 62.1 | (1.2) | 14.0 | (0.6) | 18.1 | (0.7) |
| Independent | 32.9 | (3.1) | 17.6 | (2.4) | 12.3 | (1.9) | 3.0 | (0.9) | 13.8 | (2.4) | 53.4 | (3.5) | 35.9 | (2.9) | 8.8 | (1.7) | 6.4 | (1.6) | 20.6 | (2.3) | 19.1 | (2.5) | 45.0 | (3.2) |
| Dependent student family income in 1994 | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $25,000 | 43.0 | (3.8) | 10.9 | (2.6) | 24.5 | (3.4) | 7.6 | (2.1) | 14.3 | (2.6) | 42.7 | (3.5) | 58.8 | (1.8) | 3.4 | (0.7) | 5.1 | (1.0) | 50.3 | (2.1) | 18.6 | (1.5) | 22.6 | (1.5) |
| $25,000 to $44,999 | 41.2 | (4.5) | 10.5 | (2.3) | 16.4 | (2.9) | 14.3 | (2.7) | 19.1 | (3.0) | 39.6 | (3.6) | 61.7 | (1.7) | 2.3 | (0.4) | 4.4 | (0.8) | 55.0 | (1.7) | 15.1 | (1.3) | 23.1 | (1.4) |
| $45,000 to $69,999 | 40.2 | (3.8) | 5.3 | (1.8) | 22.1 | (3.2) | 12.8 | (2.5) | 19.3 | (3.5) | 40.5 | (4.0) | 69.1 | (1.6) | 1.7 | (0.4) | 3.7 | (0.7) | 63.6 | (1.7) | 13.2 | (1.0) | 17.7 | (1.3) |
| $70,000 or more | 44.7 | (5.5) | 4.5 | (1.8) | 15.8 | (3.6) | 24.4 | (4.5) | 22.1 | (4.2) | 33.2 | (4.8) | 77.4 | (1.3) | 1.6 | (0.4) | 2.0 | (0.4) | 73.8 | (1.5) | 10.7 | (1.0) | 11.9 | (0.9) |
| Timing of postsecondary enrollment | | | | | | | | | | | | | | | | | | | | | | | | |
| Did not delay[3] | 43.9 | (2.3) | 7.0 | (1.1) | 20.9 | (2.0) | 15.9 | (1.8) | 18.4 | (2.0) | 37.7 | (2.1) | 69.2 | (1.0) | 1.9 | (0.2) | 3.3 | (0.4) | 64.0 | (1.1) | 13.7 | (0.6) | 17.1 | (0.7) |
| Delayed entry | 32.8 | (2.7) | 15.6 | (2.0) | 13.7 | (1.8) | 3.5 | (1.0) | 14.9 | (2.0) | 52.3 | (2.8) | 45.0 | (2.2) | 6.6 | (1.0) | 7.0 | (1.3) | 31.4 | (2.1) | 18.0 | (1.6) | 37.0 | (2.2) |
| Attendance status when first enrolled | | | | | | | | | | | | | | | | | | | | | | | | |
| Full-time | 47.3 | (2.4) | 10.2 | (1.4) | 21.3 | (1.9) | 15.8 | (2.1) | 15.9 | (2.0) | 36.8 | (2.3) | 69.3 | (1.0) | 1.9 | (0.2) | 4.0 | (0.4) | 63.3 | (1.2) | 12.7 | (0.6) | 18.0 | (0.8) |
| Part-time | 29.5 | (3.2) | 13.9 | (2.7) | 12.2 | (2.3) | 3.4 | (1.0) | 15.6 | (2.4) | 54.9 | (3.4) | 33.4 | (3.2) | 7.3 | (2.0) | 2.1 | (0.8) | 23.9 | (3.3) | 27.3 | (3.0) | 39.3 | (3.4) |
| Intensity of enrollment through 2001 | | | | | | | | | | | | | | | | | | | | | | | | |
| Always part-time | 13.2 | (2.9) | 11.5 | (2.8) | 1.7 | (0.8) | # | (†) | 13.3 | (3.0) | 73.4 | (3.8) | 10.3 | (2.9) | 9.7 | (2.9) | 0.6 | (0.6) | # | (†) | 12.9 | (3.8) | 76.8 | (4.1) |
| Mixed | 42.3 | (2.5) | 12.6 | (1.7) | 20.8 | (2.0) | 8.9 | (1.3) | 21.7 | (2.1) | 36.0 | (2.2) | 51.7 | (1.5) | 4.4 | (0.6) | 5.5 | (0.6) | 41.8 | (1.6) | 26.6 | (1.3) | 21.7 | (1.1) |
| Always full-time | 49.5 | (3.2) | 9.3 | (1.4) | 22.0 | (2.8) | 18.1 | (3.1) | 9.1 | (1.8) | 41.4 | (3.1) | 74.2 | (1.1) | 1.5 | (0.2) | 3.3 | (0.5) | 69.4 | (1.2) | 8.1 | (0.6) | 17.8 | (0.9) |
| Degree goal at first institution | | | | | | | | | | | | | | | | | | | | | | | | |
| Certificate | 45.2 | (5.1) | 38.4 | (5.3) | 6.2 | (2.3) | 0.7 | (0.4) | 6.8 | (2.5) | 48.0 | (4.8) | 37.7 | (7.0) | 16.1 | (6.2) | 14.2 | (7.5) | 7.5 | (3.0) | 19.4 | (6.5) | 42.8 | (6.7) |
| Associate's degree | 40.9 | (2.3) | 8.7 | (1.3) | 24.7 | (2.1) | 7.5 | (1.4) | 15.6 | (2.0) | 43.5 | (2.3) | 52.6 | (4.2) | 7.3 | (2.4) | 24.7 | (3.7) | 20.7 | (3.3) | 8.9 | (2.3) | 38.5 | (4.2) |
| Bachelor's degree | 40.3 [4] | (3.7) | 6.0 [4] | (1.9) | 11.7 [4] | (2.4) | 22.6 [4] | (3.3) | 21.9 [4] | (3.5) | 37.8 [4] | (3.4) | 67.6 | (1.0) | 2.1 | (0.3) | 2.7 | (0.3) | 62.9 | (1.1) | 14.2 | (0.6) | 18.2 | (0.7) |

See notes at end of table.

**Table 318. Percentage distribution of enrollment and completion status of first-time postsecondary students starting during the 1995–96 academic year, by type of institution and other student characteristics: 2001—Continued**

| Student and institution characteristic | Students starting in 2-year institutions | | | | | | | | | | | | Students starting in 4-year institutions | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Highest degree attained | | | | | | | | No degree, still enrolled | | No degree, not enrolled | | Highest degree attained | | | | | | | | No degree, still enrolled | | No degree, not enrolled | |
| | Total, any degree[1] | | Certificate | | Associate's | | Bachelor's[2] | | | | | | Total, any degree[1] | | Certificate | | Associate's | | Bachelor's[2] | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| Worked while enrolled, 1995–96 | | | | | | | | | | | | | | | | | | | | | | | | |
| Did not work | 43.0 | (3.0) | 13.9 | (2.3) | 21.5 | (2.8) | 7.6 | (1.9) | 10.4 | (2.5) | 46.6 | (3.1) | 71.1 | (1.3) | 2.0 | (0.4) | 3.7 | (0.7) | 65.3 | (1.6) | 11.9 | (0.8) | 17.0 | (1.1) |
| Worked part time | 44.7 | (2.6) | 8.5 | (1.5) | 20.9 | (2.1) | 15.2 | (2.0) | 18.4 | (2.4) | 36.9 | (2.3) | 65.0 | (1.3) | 2.3 | (0.4) | 4.0 | (0.4) | 58.6 | (1.4) | 14.7 | (0.8) | 20.3 | (1.0) |
| Worked full time | 27.2 | (2.6) | 14.3 | (2.2) | 9.6 | (1.5) | 3.4 | (0.9) | 17.0 | (2.5) | 55.8 | (2.9) | 41.7 | (2.6) | 7.1 | (1.3) | 4.2 | (1.1) | 30.5 | (2.5) | 21.7 | (2.2) | 36.6 | (2.5) |
| Control of first institution | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 36.7 | (1.8) | 10.1 | (1.3) | 16.4 | (1.4) | 10.3 | (1.3) | 17.4 | (1.6) | 45.9 | (1.7) | 60.5 | (1.2) | 2.8 | (0.3) | 4.4 | (0.6) | 53.3 | (1.4) | 17.4 | (0.8) | 22.2 | (1.0) |
| Private, not for profit | 58.9 | (5.4) | 19.3 | (4.6) | 27.8 | (3.9) | 11.8 | (3.3) | 8.4 | (2.4) | 32.7 | (4.6) | 73.6 | (1.7) | 1.8 | (0.3) | 2.8 | (0.5) | 68.9 | (2.0) | 9.3 | (0.8) | 17.1 | (1.3) |
| Private, for profit | 55.6 | (3.2) | 27.8 | (3.9) | 25.8 | (3.9) | 2.0 | (0.8) | 4.3 | (1.2) | 40.0 | (3.4) | 52.8 | (10.5) | 17.9 | (7.2) | 14.9 | (6.0) | 20.0 | (5.1) | 11.1 | (3.1) | 36.1 | (8.6) |
| Socioeconomic status in 1995–96[5] | | | | | | | | | | | | | | | | | | | | | | | | |
| Not disadvantaged | 41.7 | (2.8) | 8.9 | (1.8) | 18.1 | (2.1) | 14.6 | (2.0) | 20.4 | (2.7) | 38.0 | (2.7) | 71.4 | (1.1) | 2.0 | (0.3) | 3.3 | (0.4) | 66.1 | (1.3) | 12.3 | (0.7) | 16.3 | (0.8) |
| Minimally disadvantaged | 33.9 | (2.4) | 12.8 | (1.7) | 14.9 | (1.8) | 6.2 | (1.4) | 13.1 | (1.6) | 53.0 | (2.7) | 59.8 | (1.6) | 3.7 | (0.6) | 5.4 | (0.7) | 50.8 | (1.7) | 16.4 | (1.2) | 23.8 | (1.3) |
| Moderately or highly disadvantaged | 43.7 | (3.6) | 14.6 | (3.0) | 21.6 | (3.4) | 7.5 | (1.9) | 14.5 | (2.7) | 41.8 | (3.7) | 47.1 | (2.0) | 3.7 | (0.8) | 3.8 | (0.8) | 39.6 | (2.1) | 19.5 | (1.9) | 33.4 | (2.1) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Includes a small percentage of students who had attained a degree and were still enrolled. Includes recipients of degrees not shown separately.
[2]Includes a small percentage of students who had attained an advanced degree.
[3]Includes students with a standard high school diploma who enrolled in postsecondary education in the same year as their graduation.
[4]Includes students whose goal was to transfer to a 4-year institution.
[5]Determined by a socioeconomic diversity index that includes parental income as a percentage of the 1994 federal poverty level, parental education, and the proportion of the student body at the student's high school that was eligible for free or reduced-price lunch.
NOTE: Data reflect completion and enrollment status by spring 2001 of first-time postsecondary students starting in academic year 1995–96. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996/01 Beginning Postsecondary Students Longitudinal Study (BPS:96/01). (This table was prepared August 2003.)

## Table 319. Scores on Graduate Record Examination (GRE) general and subject tests: 1965 through 2006

| Academic year ending | Number of GRE takers | GRE takers as a percent of bachelor's degrees[1] | General test sections | | | | Subject tests | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Verbal | Quantitative | Analytical reasoning | Analytical writing | Biochemistry, cell and molecular biology | Biology | Chemistry | Computer science | Education | Engineering | Literature | Mathematics | Physics | Psychology |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 1965 | 93,792 | 18.7 | 530 (124) | 533 (137) | † (†) | † (†) | † (†) | 617 (117) | 628 (114) | † (†) | 481 (86) | 618 (108) | 591 (95) | — (†) | — (†) | 556 (91) |
| 1966 | 123,960 | 23.8 | 520 (124) | 528 (133) | † (†) | † (†) | † (†) | 610 (115) | 618 (110) | † (†) | 474 (87) | 609 (106) | 588 (94) | — (†) | — (†) | 552 (91) |
| 1967 | 151,134 | 27.0 | 519 (125) | 528 (134) | † (†) | † (†) | † (†) | 613 (114) | 615 (104) | † (†) | 476 (90) | 603 (104) | 582 (91) | — (†) | — (†) | 553 (93) |
| 1968 | 182,432 | 28.8 | 520 (124) | 527 (135) | † (†) | † (†) | † (†) | 614 (114) | 617 (104) | † (†) | 478 (87) | 601 (105) | 572 (91) | — (†) | — (†) | 547 (93) |
| 1969 | 206,113 | 28.3 | 515 (124) | 524 (132) | † (†) | † (†) | † (†) | 613 (112) | 613 (104) | † (†) | 477 (88) | 591 (103) | 569 (89) | — (†) | — (†) | 543 (89) |
| 1970 | 265,359 | 33.5 | 503 (123) | 516 (132) | † (†) | † (†) | † (†) | 603 (111) | 613 (113) | † (†) | 462 (92) | 586 (110) | 556 (90) | — (†) | — (†) | 532 (91) |
| 1971 | 293,600 | 35.0 | 497 (125) | 512 (134) | † (†) | † (†) | † (†) | 603 (114) | 618 (117) | † (†) | 457 (95) | 587 (115) | 546 (91) | — (†) | — (†) | 530 (92) |
| 1972 | 293,506 | 33.1 | 494 (126) | 508 (136) | † (†) | † (†) | † (†) | 606 (115) | 624 (124) | † (†) | 446 (93) | 594 (119) | 544 (96) | — (†) | — (†) | 528 (92) |
| 1973 | 290,104 | 31.5 | 497 (125) | 512 (135) | † (†) | † (†) | † (†) | 619 (110) | 630 (114) | † (†) | 459 (96) | 593 (114) | 545 (96) | — (†) | — (†) | 529 (92) |
| 1974 | 301,070 | 31.8 | 492 (126) | 509 (137) | † (†) | † (†) | † (†) | 624 (110) | 634 (115) | † (†) | 452 (93) | 591 (121) | 547 (99) | — (†) | — (†) | 530 (95) |
| 1975 | 298,335 | 32.3 | 493 (125) | 508 (137) | † (†) | † (†) | † (†) | — (†) | — (†) | † (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) |
| 1976 | 299,292 | 32.3 | 492 (127) | 510 (138) | † (†) | † (†) | † (†) | 627 (112) | 627 (107) | — (†) | 454 (93) | 594 (119) | 539 (101) | — (†) | — (†) | 531 (93) |
| 1977 | 287,715 | 31.3 | 490 (129) | 514 (139) | † (†) | † (†) | † (†) | 625 (113) | 630 (109) | — (†) | 453 (93) | 592 (115) | 532 (101) | — (†) | — (†) | 532 (95) |
| 1978 | 286,383 | 31.1 | 484 (128) | 518 (135) | † (†) | † (†) | † (†) | 622 (113) | 624 (108) | — (†) | 452 (91) | 594 (114) | 530 (102) | — (†) | — (†) | 529 (97) |
| 1979 | 282,482 | 30.7 | 476 (130) | 517 (135) | † (†) | † (†) | † (†) | 621 (117) | 623 (104) | — (†) | 451 (89) | 592 (115) | 525 (102) | — (†) | — (†) | 530 (97) |
| 1980 | 272,281 | 29.3 | 474 (131) | 522 (136) | † (†) | † (†) | † (†) | 619 (115) | 618 (105) | — (†) | 449 (90) | 590 (116) | 521 (105) | — (†) | — (†) | 534 (98) |
| 1981 | 262,855 | 28.1 | 473 (128) | 523 (136) | † (†) | † (†) | † (†) | 617 (115) | 615 (103) | — (†) | 453 (90) | 590 (116) | 520 (99) | — (†) | — (†) | 532 (97) |
| 1982 | 256,381 | 26.9 | 469 (130) | 533 (137) | 498 (126) | † (†) | † (†) | 616 (114) | 616 (105) | — (†) | 456 (89) | 593 (115) | 521 (100) | — (†) | — (†) | 532 (97) |
| 1983 | 263,674 | 27.2 | 473 (131) | 541 (138) | 504 (128) | † (†) | † (†) | 623 (115) | 620 (105) | — (†) | 459 (90) | 599 (114) | 527 (98) | — (†) | — (†) | 542 (95) |
| 1984 | 265,221 | 27.2 | 475 (130) | 541 (139) | 512 (129) | † (†) | † (†) | 622 (115) | 619 (102) | — (†) | 461 (90) | 604 (114) | 530 (97) | — (†) | — (†) | 543 (96) |
| 1985 | 271,972 | 27.8 | 474 (126) | 545 (140) | 516 (129) | † (†) | † (†) | 619 (114) | 621 (101) | — (†) | 459 (89) | 615 (120) | 531 (95) | — (†) | — (†) | 541 (95) |
| 1986 | 279,428 | 28.3 | 475 (126) | 552 (140) | 520 (129) | † (†) | † (†) | 612 (114) | 628 (106) | — (†) | 464 (87) | 616 (119) | 527 (96) | — (†) | — (†) | 542 (97) |
| 1987 | 293,560 | 29.6 | 477 (126) | 550 (140) | 521 (128) | † (†) | † (†) | 616 (116) | 629 (104) | — (†) | 465 (86) | 619 (119) | 526 (95) | — (†) | — (†) | 536 (95) |
| 1988 | 303,703 | 30.5 | 483 (123) | 557 (140) | 528 (128) | † (†) | † (†) | 615 (114) | 631 (108) | — (†) | 467 (85) | 622 (120) | 525 (94) | — (†) | — (†) | 537 (94) |
| 1989 | 326,096 | 32.0 | 484 (125) | 560 (142) | 530 (129) | † (†) | † (†) | 612 (114) | 642 (117) | — (†) | 465 (87) | 626 (116) | 528 (91) | — (†) | — (†) | 538 (95) |
| 1990 | 344,572 | 32.8 | 486 (123) | 562 (143) | 534 (128) | † (†) | — (†) | 612 (114) | 662 (123) | — (†) | 461 (84) | 617 (111) | 523 (92) | — (†) | — (†) | 537 (95) |
| 1991 | 379,882 | 34.7 | 485 (122) | 562 (141) | 536 (129) | † (†) | — (†) | 609 (113) | 660 (123) | — (†) | 457 (85) | 611 (111) | 523 (93) | — (†) | — (†) | 535 (95) |
| 1992 | 411,528 | 36.2 | 483 (120) | 561 (140) | 537 (129) | † (†) | — (†) | 605 (113) | 654 (128) | — (†) | 462 (82) | 610 (117) | 525 (92) | — (†) | — (†) | 536 (95) |
| 1993 | 400,246 | 34.4 | 481 (117) | 557 (140) | 541 (129) | † (†) | — (†) | 606 (114) | 662 (133) | — (†) | 462 (80) | 602 (115) | 516 (94) | — (†) | — (†) | 536 (97) |
| 1994 | 399,395 [2] | 34.2 | 479 (116) | 553 (139) | 545 (129) | † (†) | — (†) | 620 (116) | 627 (113) | — (†) | 493 [3] (104) | 601 (115) | 517 (95) | — (†) | — (†) | 538 (96) |
| 1995 | 389,539 [2] | 33.6 | 477 (115) | 553 (140) | 544 (131) | † (†) | — (†) | 622 (116) | 675 (138) | — (†) | 488 [3] (102) | 596 (113) | 513 (96) | — (†) | — (†) | 544 (98) |
| 1996 | 376,013 [2] | 32.3 | 473 (114) | 558 (139) | 549 (131) | † (†) | — (†) | 614 (114) | 678 (135) | — (†) | 489 [3] (104) | 604 (119) | 512 (97) | — (†) | — (†) | 547 (99) |
| 1997 | 376,062 [2] | 32.1 | 472 (113) | 562 (139) | 548 (129) | † (†) | — (†) | 620 (115) | 684 (143) | — (†) | 487 [3] (103) | 602 (114) | 525 (100) | — (†) | — (†) | 554 (99) |
| 1998 | 364,554 [2] | 30.8 | 471 (113) | 569 (141) | 543 (133) | † (†) | — (†) | 628 (113) | 686 (137) | — (†) | 477 [3] (100) | 609 (118) | 530 (100) | — (†) | — (†) | 563 (100) |
| 1999[4] | 396,330 | 33.0 | 468 (114) | 565 (143) | 542 (133) | † (†) | — (†) | 626 (114) | 684 (137) | — (†) | † (†) | 604 (115) | 527 (100) | — (†) | — (†) | 559 (99) |

See notes at end of table.

## Table 319. Scores on Graduate Record Examination (GRE) general and subject tests: 1965 through 2006—Continued

| Academic year ending | Number of GRE takers | GRE takers as a percent of bachelor's degrees[1] | General test sections | | | | Subject tests | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Verbal | Quantitative | Analytical reasoning | Analytical writing | Biochemistry, cell and molecular biology | Biology | Chemistry | Computer science | Education | Engineering | Literature | Mathematics | Physics | Psychology |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 2000[4] | 397,489 | 32.1 | 465 (116) | 578 (147) | 562 (141) | † (†) | — (†) | 629 (114) | 686 (133) | — (†) | † (†) | — (†) | 530 (99) | — (†) | — (†) | 563 (98) |
| 2001 | 432,667 | 34.8 | — (†) | — (†) | — (†) | † (†) | — (†) | — (†) | — (†) | — (†) | † (†) | — (†) | — (†) | — (†) | — (†) | — (†) |
| 2002 | 520,547 | 40.3 | 473 (123) | 597 (151) | 571 (139) | † (†) | — (†) | — (†) | — (†) | — (†) | † (†) | † (†) | — (†) | — (†) | — (†) | — (†) |
| 2003[5,7] | 571,606 | 42.4 | 470 (120) | 593 (147) | † (†) | 4.2 (0.96) | 517 (100) | 635 (114) | 682 (125) | 712 (97) | † (†) | † (†) | 538 (98) | 620 (131) | 669 (151) | 580 (101) |
| 2004[5,6,7] | 418,463 | 29.9 | 469 (120) | 597 (148) | † (†) | 4.2 (1.00) | 517 (101) | 643 (115) | 675 (120) | 715 (93) | † (†) | † (†) | 537 (97) | 621 (130) | 665 (148) | 586 (101) |
| 2005[5,6,7] | 431,776 | 30.0 | 467 (118) | 591 (148) | † (†) | 4.2 (0.90) | 518 (100) | 647 (117) | 675 (117) | 715 (91) | † (†) | † (†) | 540 (97) | 623 (130) | 672 (151) | 592 (101) |
| 2006[5,6,8] | 508,604 | 34.2 | 465 (117) | 584 (149) | † (†) | 4.1 (0.90) | 519 (99) | 650 (118) | 677 (116) | 717 (92) | † (†) | † (†) | 541 (97) | 627 (129) | 678 (153) | 598 (101) |

—Not available.
†Not applicable.
[1]GRE takers include examinees from inside and outside of the United States, while the bachelor's degree recipients include U.S. institutions only.
[2]Total includes examinees who received no score on one or more general test measures.
[3]Data reported for 1994 through 1998 are from the revised education test.
[4]Subject test score data reflect the three-year average for all examinees who tested between October 1 three years prior to the reported test year and September 30 of the reported test year. These data are not directly comparable with data for most other years.
[5]Subject test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year. These data are not directly comparable with previous years, except for 1999 and 2000.
[6]Verbal and quantitative test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year. These data are not directly comparable with previous years.
[7]Analytical writing test score data reflect the average for all examinees who tested between October 1, 2002, and June 30 of the reported test year.
[8]Analytical writing test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year.
NOTE: GRE data include test takers from both within and outside of the United States. GRE scores for the verbal, quantitative, and analytical reasoning sections range from 200 to 800. Scores for the analytical writing section range from 0 to 6, in half-point increments. The range of scores is different for the various subject tests, from as low as 200 to as high as 990. The analytical reasoning section of the GRE, a multiple-choice test, was discontinued in September 2002, and replaced by the analytical writing section, an essay-based test. The education subject test was administered for the final time in April 1998. The engineering subject test was administered for the final time in April 2001. Some data have been revised from previously published figures. Standard deviations appear in parentheses.
SOURCE: Graduate Record Examination Board, *Examinee and Score Trends for the GRE General Test*, 1964–65 through 1985–86; *A Summary of Data Collected From Graduate Record Examinations Test-Takers During 1986–87; Guide to the Use of Scores*, 1987–88 through 2001–02; *Sex, Race, Ethnicity, and Performance on the GRE General Test*, 2000–01 through 2001–02; *Factors That Can Influence Performance on the GRE General Test*, 2003–04; *GRE Volumes by Country, 2000–2006*; and *Interpreting Your GRE Scores*, 2005–06, 2006–07, and 2007–08. U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1964–65 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared August 2007.)

## Table 320. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2006–07

[In current dollars]

| Year and control of institution | Total tuition, room, and board | | | | | Tuition and required fees (in-state for public institutions) | | | | | Dormitory rooms | | | | | Board (7-day basis)[1] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year |
| | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| **All institutions** | | | | | | | | | | | | | | | | | | | | |
| 1976–77 | $2,275 | $2,577 | $2,647 | $2,527 | $1,598 | $924 | $1,218 | $1,210 | $1,223 | $346 | $603 | $611 | $649 | $584 | $503 | $748 | $748 | $788 | $719 | $750 |
| 1977–78 | 2,411 | 2,725 | 2,777 | 2,685 | 1,703 | 984 | 1,291 | 1,269 | 1,305 | 378 | 645 | 654 | 691 | 628 | 525 | 781 | 780 | 818 | 752 | 801 |
| 1978–79 | 2,587 | 2,917 | 2,967 | 2,879 | 1,828 | 1,073 | 1,397 | 1,370 | 1,413 | 411 | 688 | 696 | 737 | 667 | 575 | 826 | 825 | 860 | 800 | 842 |
| 1979–80 | 2,809 | 3,167 | 3,223 | 3,124 | 1,979 | 1,163 | 1,513 | 1,484 | 1,530 | 451 | 751 | 759 | 803 | 729 | 628 | 895 | 895 | 936 | 865 | 900 |
| 1980–81 | 3,101 | 3,499 | 3,535 | 3,469 | 2,230 | 1,289 | 1,679 | 1,634 | 1,705 | 526 | 836 | 846 | 881 | 821 | 705 | 976 | 975 | 1,020 | 943 | 1,000 |
| 1981–82 | 3,489 | 3,951 | 4,005 | 3,908 | 2,476 | 1,457 | 1,907 | 1,860 | 1,935 | 590 | 950 | 961 | 1,023 | 919 | 793 | 1,083 | 1,082 | 1,121 | 1,055 | 1,094 |
| 1982–83 | 3,877 | 4,406 | 4,466 | 4,356 | 2,713 | 1,626 | 2,139 | 2,081 | 2,173 | 675 | 1,064 | 1,078 | 1,150 | 1,028 | 873 | 1,187 | 1,189 | 1,235 | 1,155 | 1,165 |
| 1983–84 | 4,167 | 4,747 | 4,793 | 4,712 | 2,854 | 1,783 | 2,344 | 2,300 | 2,368 | 730 | 1,145 | 1,162 | 1,211 | 1,130 | 916 | 1,239 | 1,242 | 1,282 | 1,214 | 1,208 |
| 1984–85 | 4,563 | 5,160 | 5,236 | 5,107 | 3,179 | 1,985 | 2,567 | 2,539 | 2,583 | 821 | 1,267 | 1,282 | 1,343 | 1,242 | 1,058 | 1,310 | 1,311 | 1,353 | 1,282 | 1,301 |
| 1985–86[2] | 4,885 | 5,504 | 5,597 | 5,441 | 3,367 | 2,181 | 2,784 | 2,770 | 2,793 | 888 | 1,338 | 1,355 | 1,424 | 1,309 | 1,107 | 1,365 | 1,365 | 1,403 | 1,339 | 1,372 |
| 1986–87 | 5,206 | 5,964 | 6,124 | 5,857 | 3,295 | 2,312 | 3,042 | 3,042 | 3,042 | 897 | 1,405 | 1,427 | 1,501 | 1,376 | 1,034 | 1,489 | 1,495 | 1,581 | 1,439 | 1,364 |
| 1987–88 | 5,494 | 6,272 | 6,339 | 6,226 | 3,263 | 2,458 | 3,201 | 3,168 | 3,220 | 809 | 1,488 | 1,516 | 1,576 | 1,478 | 1,017 | 1,549 | 1,555 | 1,596 | 1,529 | 1,437 |
| 1988–89 | 5,869 | 6,725 | 6,801 | 6,673 | 3,573 | 2,658 | 3,472 | 3,422 | 3,499 | 979 | 1,575 | 1,609 | 1,665 | 1,573 | 1,085 | 1,636 | 1,644 | 1,715 | 1,601 | 1,509 |
| 1989–90 | 6,207 | 7,212 | 7,347 | 7,120 | 3,705 | 2,839 | 3,800 | 3,765 | 3,819 | 978 | 1,638 | 1,675 | 1,732 | 1,638 | 1,105 | 1,730 | 1,737 | 1,850 | 1,663 | 1,622 |
| 1990–91 | 6,562 | 7,602 | 7,709 | 7,528 | 3,930 | 3,016 | 4,009 | 3,958 | 4,036 | 1,087 | 1,743 | 1,782 | 1,848 | 1,740 | 1,182 | 1,802 | 1,811 | 1,903 | 1,751 | 1,660 |
| 1991–92 | 7,077 | 8,238 | 8,390 | 8,142 | 4,092 | 3,286 | 4,385 | 4,368 | 4,394 | 1,189 | 1,874 | 1,921 | 1,996 | 1,875 | 1,210 | 1,918 | 1,931 | 2,026 | 1,872 | 1,692 |
| 1992–93 | 7,452 | 8,758 | 8,934 | 8,648 | 4,207 | 3,517 | 4,752 | 4,665 | 4,795 | 1,276 | 1,939 | 1,991 | 2,104 | 1,926 | 1,240 | 1,996 | 2,015 | 2,165 | 1,927 | 1,692 |
| 1993–94 | 7,931 | 9,296 | 9,495 | 9,186 | 4,449 | 3,827 | 5,119 | 5,104 | 5,127 | 1,399 | 2,057 | 2,111 | 2,190 | 2,068 | 1,332 | 2,047 | 2,067 | 2,201 | 1,992 | 1,718 |
| 1994–95 | 8,306 | 9,728 | 9,863 | 9,646 | 4,633 | 4,044 | 5,391 | 5,287 | 5,441 | 1,488 | 2,145 | 2,200 | 2,281 | 2,155 | 1,396 | 2,116 | 2,138 | 2,295 | 2,049 | 1,750 |
| 1995–96 | 8,800 | 10,330 | 10,560 | 10,195 | 4,725 | 4,338 | 5,786 | 5,733 | 5,812 | 1,522 | 2,264 | 2,318 | 2,423 | 2,260 | 1,473 | 2,199 | 2,226 | 2,404 | 2,123 | 1,730 |
| 1996–97 | 9,206 | 10,841 | 11,033 | 10,726 | 4,895 | 4,564 | 6,118 | 6,055 | 6,150 | 1,543 | 2,365 | 2,422 | 2,518 | 2,368 | 1,522 | 2,276 | 2,301 | 2,460 | 2,208 | 1,830 |
| 1997–98 | 9,588 | 11,277 | 11,382 | 11,205 | 5,192 | 4,755 | 6,351 | 6,232 | 6,408 | 1,695 | 2,444 | 2,507 | 2,575 | 2,469 | 1,598 | 2,389 | 2,419 | 2,576 | 2,327 | 1,900 |
| 1998–99 | 10,076 | 11,888 | 12,123 | 11,752 | 5,291 | 5,013 | 6,723 | 6,713 | 6,728 | 1,725 | 2,557 | 2,626 | 2,710 | 2,578 | 1,616 | 2,506 | 2,540 | 2,700 | 2,446 | 1,950 |
| 1999–2000 | 10,444 | 12,352 | 12,613 | 12,198 | 5,408 | 5,238 | 7,044 | 7,026 | 7,052 | 1,721 | 2,682 | 2,749 | 2,845 | 2,695 | 1,733 | 2,524 | 2,559 | 2,741 | 2,451 | 1,954 |
| 2000–01 | 10,818 | 12,922 | 13,177 | 12,775 | 5,460 | 5,377 | 7,372 | 7,360 | 7,377 | 1,698 | 2,819 | 2,893 | 2,999 | 2,833 | 1,744 | 2,622 | 2,658 | 2,818 | 2,565 | 2,017 |
| 2001–02 | 11,380 | 13,639 | 13,942 | 13,468 | 5,718 | 5,646 | 7,786 | 7,788 | 7,785 | 1,800 | 2,981 | 3,060 | 3,184 | 2,992 | 1,848 | 2,753 | 2,793 | 2,970 | 2,692 | 2,070 |
| 2002–03 | 12,014 | 14,439 | 14,827 | 14,233 | 6,252 | 6,002 | 8,309 | 8,406 | 8,264 | 1,903 | 3,179 | 3,263 | 3,377 | 3,201 | 2,077 | 2,832 | 2,867 | 3,044 | 2,767 | 2,272 |
| 2003–04[3] | 12,953 | 15,505 | 16,096 | 15,205 | 6,705 | 6,608 | 9,029 | 9,268 | 8,924 | 2,174 | 3,359 | 3,448 | 3,599 | 3,368 | 2,208 | 2,986 | 3,028 | 3,230 | 2,914 | 2,322 |
| 2004–05 | 13,792 | 16,509 | 17,219 | 16,164 | 7,086 | 7,122 | 9,706 | 10,051 | 9,559 | 2,338 | 3,569 | 3,661 | 3,813 | 3,582 | 2,336 | 3,100 | 3,142 | 3,355 | 3,023 | 2,413 |
| 2005–06 | 14,629 | 17,447 | 18,229 | 17,075 | 7,231 | 7,601 | 10,279 | 10,666 | 10,119 | 2,417 | 3,804 | 3,899 | 4,050 | 3,821 | 2,396 | 3,224 | 3,269 | 3,513 | 3,153 | 2,418 |
| 2006–07[4] | 15,434 | 18,445 | 19,232 | 18,076 | 7,497 | 8,055 | 10,913 | 11,338 | 10,738 | 2,511 | 4,011 | 4,111 | 4,257 | 4,035 | 2,534 | 3,368 | 3,421 | 3,637 | 3,302 | 2,451 |
| **Public institutions** | | | | | | | | | | | | | | | | | | | | |
| 1964–65 | 950 | — | 1,051 | 867 | 638 | 243 | — | 298 | 224 | 99 | 271 | — | 291 | 241 | 178 | 436 | — | 462 | 402 | 361 |
| 1965–66 | 983 | — | 1,105 | 904 | 670 | 257 | — | 327 | 241 | 109 | 281 | — | 304 | 255 | 194 | 445 | — | 474 | 408 | 367 |
| 1966–67 | 1,026 | — | 1,171 | 947 | 710 | 275 | — | 360 | 259 | 121 | 294 | — | 321 | 271 | 213 | 457 | — | 490 | 417 | 376 |
| 1967–68 | 1,064 | — | 1,199 | 997 | 789 | 283 | — | 366 | 268 | 144 | 313 | — | 337 | 292 | 243 | 468 | — | 496 | 437 | 402 |
| 1968–69 | 1,117 | — | 1,245 | 1,063 | 883 | 295 | — | 377 | 281 | 170 | 337 | — | 359 | 318 | 278 | 485 | — | 509 | 464 | 435 |
| 1969–70 | 1,203 | — | 1,362 | 1,135 | 951 | 323 | — | 427 | 306 | 178 | 369 | — | 395 | 346 | 308 | 511 | — | 540 | 483 | 465 |
| 1970–71 | 1,287 | — | 1,477 | 1,206 | 998 | 351 | — | 478 | 332 | 187 | 401 | — | 431 | 375 | 338 | 535 | — | 568 | 499 | 473 |
| 1971–72 | 1,357 | — | 1,579 | 1,263 | 1,073 | 376 | — | 526 | 354 | 192 | 430 | — | 463 | 400 | 366 | 551 | — | 590 | 509 | 515 |
| 1972–73 | 1,458 | — | 1,668 | 1,460 | 1,197 | 407 | — | 566 | 455 | 233 | 476 | — | 500 | 455 | 398 | 575 | — | 602 | 550 | 566 |
| 1973–74 | 1,517 | — | 1,707 | 1,506 | 1,274 | 438 | — | 581 | 463 | 274 | 480 | — | 505 | 464 | 409 | 599 | — | 621 | 579 | 591 |

See notes at end of table.

## Table 320. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2006–07—Continued

[In current dollars]

| Year and control of institution | Total tuition, room, and board | | | | | Tuition and required fees (in-state for public institutions) | | | | | Dormitory rooms | | | | | Board (7-day basis)[1] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year |
| | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1974–75 | 1,563 | — | 1,760 | 1,558 | 1,339 | 432 | — | 599 | 448 | 277 | 506 | — | 527 | 497 | 424 | 625 | — | 634 | 613 | 638 |
| 1975–76 | 1,666 | — | 1,935 | 1,657 | 1,386 | 433 | — | 642 | 469 | 245 | 544 | — | 573 | 533 | 442 | 689 | — | 720 | 655 | 699 |
| 1976–77 | 1,789 | 1,935 | 2,067 | 1,827 | 1,491 | 479 | 617 | 689 | 564 | 283 | 582 | 592 | 614 | 572 | 465 | 728 | 727 | 763 | 692 | 742 |
| 1977–78 | 1,888 | 2,038 | 2,170 | 1,931 | 1,590 | 512 | 655 | 736 | 596 | 306 | 621 | 631 | 649 | 616 | 486 | 755 | 752 | 785 | 720 | 797 |
| 1978–79 | 1,994 | 2,145 | 2,289 | 2,027 | 1,691 | 543 | 688 | 777 | 622 | 327 | 655 | 664 | 689 | 641 | 527 | 796 | 793 | 823 | 764 | 837 |
| 1979–80 | 2,165 | 2,327 | 2,487 | 2,198 | 1,822 | 583 | 738 | 840 | 662 | 355 | 715 | 725 | 750 | 703 | 574 | 867 | 865 | 898 | 833 | 893 |
| 1980–81 | 2,373 | 2,550 | 2,712 | 2,421 | 2,027 | 635 | 804 | 915 | 722 | 391 | 799 | 811 | 827 | 796 | 642 | 940 | 936 | 969 | 904 | 994 |
| 1981–82 | 2,663 | 2,871 | 3,079 | 2,705 | 2,224 | 714 | 909 | 1,042 | 813 | 434 | 909 | 925 | 970 | 885 | 703 | 1,039 | 1,036 | 1,067 | 1,006 | 1,086 |
| 1982–83 | 2,945 | 3,196 | 3,403 | 3,032 | 2,390 | 798 | 1,031 | 1,164 | 936 | 473 | 1,010 | 1,030 | 1,072 | 993 | 755 | 1,136 | 1,134 | 1,167 | 1,103 | 1,162 |
| 1983–84 | 3,156 | 3,433 | 3,628 | 3,285 | 2,534 | 891 | 1,148 | 1,284 | 1,052 | 528 | 1,087 | 1,110 | 1,131 | 1,092 | 801 | 1,178 | 1,175 | 1,213 | 1,141 | 1,205 |
| 1984–85 | 3,408 | 3,682 | 3,899 | 3,518 | 2,807 | 971 | 1,228 | 1,386 | 1,117 | 584 | 1,196 | 1,217 | 1,237 | 1,200 | 921 | 1,241 | 1,237 | 1,276 | 1,201 | 1,302 |
| 1985–86[2] | 3,571 | 3,859 | 4,146 | 3,637 | 2,981 | 1,045 | 1,318 | 1,536 | 1,157 | 641 | 1,242 | 1,263 | 1,290 | 1,240 | 960 | 1,285 | 1,278 | 1,320 | 1,240 | 1,380 |
| 1986–87 | 3,805 | 4,138 | 4,469 | 3,891 | 2,989 | 1,106 | 1,414 | 1,651 | 1,248 | 660 | 1,301 | 1,323 | 1,355 | 1,295 | 979 | 1,398 | 1,401 | 1,464 | 1,348 | 1,349 |
| 1987–88 | 4,050 | 4,403 | 4,619 | 4,250 | 3,066 | 1,218 | 1,537 | 1,726 | 1,407 | 706 | 1,378 | 1,410 | 1,410 | 1,409 | 943 | 1,454 | 1,456 | 1,482 | 1,434 | 1,417 |
| 1988–89 | 4,274 | 4,678 | 4,905 | 4,526 | 3,183 | 1,285 | 1,646 | 1,846 | 1,515 | 730 | 1,457 | 1,496 | 1,483 | 1,506 | 965 | 1,533 | 1,536 | 1,576 | 1,504 | 1,488 |
| 1989–90 | 4,504 | 4,975 | 5,324 | 4,723 | 3,299 | 1,356 | 1,780 | 2,035 | 1,608 | 756 | 1,513 | 1,557 | 1,561 | 1,554 | 962 | 1,635 | 1,638 | 1,728 | 1,561 | 1,581 |
| 1990–91 | 4,757 | 5,243 | 5,585 | 5,004 | 3,467 | 1,454 | 1,888 | 2,159 | 1,707 | 824 | 1,612 | 1,657 | 1,658 | 1,655 | 1,050 | 1,691 | 1,698 | 1,767 | 1,641 | 1,594 |
| 1991–92 | 5,138 | 5,693 | 6,050 | 5,458 | 3,623 | 1,628 | 2,117 | 2,409 | 1,931 | 936 | 1,731 | 1,785 | 1,789 | 1,782 | 1,074 | 1,780 | 1,792 | 1,852 | 1,745 | 1,612 |
| 1992–93 | 5,379 | 6,020 | 6,442 | 5,740 | 3,799 | 1,782 | 2,349 | 2,604 | 2,192 | 1,025 | 1,756 | 1,816 | 1,856 | 1,787 | 1,106 | 1,841 | 1,854 | 1,982 | 1,761 | 1,668 |
| 1993–94 | 5,694 | 6,365 | 6,710 | 6,146 | 3,996 | 1,942 | 2,537 | 2,820 | 2,360 | 1,125 | 1,873 | 1,934 | 1,897 | 1,958 | 1,190 | 1,880 | 1,895 | 1,993 | 1,828 | 1,681 |
| 1994–95 | 5,965 | 6,670 | 7,077 | 6,409 | 4,137 | 2,057 | 2,681 | 2,977 | 2,499 | 1,192 | 1,959 | 2,023 | 1,992 | 2,044 | 1,232 | 1,949 | 1,967 | 2,108 | 1,866 | 1,712 |
| 1995–96 | 6,256 | 7,014 | 7,448 | 6,730 | 4,217 | 2,179 | 2,848 | 3,151 | 2,660 | 1,239 | 2,057 | 2,121 | 2,104 | 2,133 | 1,297 | 2,020 | 2,045 | 2,192 | 1,937 | 1,681 |
| 1996–97 | 6,530 | 7,334 | 7,792 | 7,035 | 4,404 | 2,271 | 2,987 | 3,323 | 2,778 | 1,276 | 2,148 | 2,214 | 2,187 | 2,232 | 1,339 | 2,111 | 2,133 | 2,282 | 2,025 | 1,789 |
| 1997–98 | 6,813 | 7,673 | 8,210 | 7,318 | 4,509 | 2,360 | 3,110 | 3,486 | 2,877 | 1,314 | 2,225 | 2,301 | 2,285 | 2,312 | 1,401 | 2,228 | 2,263 | 2,438 | 2,130 | 1,795 |
| 1998–99 | 7,107 | 8,027 | 8,625 | 7,631 | 4,604 | 2,430 | 3,229 | 3,640 | 2,974 | 1,327 | 2,330 | 2,409 | 2,408 | 2,410 | 1,450 | 2,347 | 2,389 | 2,576 | 2,247 | 1,828 |
| 1999–2000 | 7,310 | 8,275 | 8,912 | 7,852 | 4,720 | 2,506 | 3,349 | 3,768 | 3,091 | 1,338 | 2,440 | 2,519 | 2,516 | 2,521 | 1,549 | 2,364 | 2,406 | 2,628 | 2,239 | 1,834 |
| 2000–01 | 7,586 | 8,653 | 9,321 | 8,218 | 4,839 | 2,562 | 3,501 | 3,979 | 3,208 | 1,333 | 2,569 | 2,654 | 2,657 | 2,652 | 1,600 | 2,455 | 2,499 | 2,686 | 2,358 | 1,906 |
| 2001–02 | 8,022 | 9,196 | 9,948 | 8,715 | 5,137 | 2,700 | 3,735 | 4,273 | 3,409 | 1,380 | 2,723 | 2,816 | 2,838 | 2,801 | 1,722 | 2,598 | 2,645 | 2,837 | 2,504 | 2,036 |
| 2002–03 | 8,502 | 9,787 | 10,604 | 9,280 | 5,601 | 2,903 | 4,046 | 4,686 | 3,668 | 1,483 | 2,930 | 3,029 | 3,023 | 3,032 | 1,954 | 2,669 | 2,712 | 2,895 | 2,580 | 2,164 |
| 2003–04[3] | 9,247 | 10,674 | 11,679 | 10,063 | 6,012 | 3,319 | 4,587 | 5,363 | 4,141 | 1,702 | 3,106 | 3,212 | 3,232 | 3,199 | 2,089 | 2,822 | 2,875 | 3,084 | 2,724 | 2,221 |
| 2004–05 | 9,864 | 11,426 | 12,588 | 10,734 | 6,375 | 3,629 | 5,027 | 5,939 | 4,512 | 1,849 | 3,304 | 3,418 | 3,427 | 3,413 | 2,174 | 2,931 | 2,981 | 3,222 | 2,809 | 2,353 |
| 2005–06 | 10,454 | 12,108 | 13,424 | 11,335 | 6,492 | 3,874 | 5,351 | 6,399 | 4,765 | 1,935 | 3,545 | 3,664 | 3,654 | 3,672 | 2,251 | 3,035 | 3,093 | 3,372 | 2,899 | 2,306 |
| 2006–07[4] | 11,034 | 12,805 | 14,203 | 11,990 | 6,810 | 4,101 | 5,685 | 6,836 | 5,043 | 2,017 | 3,747 | 3,872 | 3,873 | 3,871 | 2,394 | 3,185 | 3,248 | 3,494 | 3,076 | 2,398 |
| **Private institutions** | | | | | | | | | | | | | | | | | | | | |
| 1964–65 | 1,907 | — | 2,202 | 1,810 | 1,455 | 1,088 | — | 1,297 | 1,023 | 702 | 331 | — | 390 | 308 | 289 | 488 | — | 515 | 479 | 464 |
| 1965–66 | 2,005 | — | 2,316 | 1,899 | 1,557 | 1,154 | — | 1,369 | 1,086 | 768 | 356 | — | 418 | 330 | 316 | 495 | — | 529 | 483 | 473 |
| 1966–67 | 2,124 | — | 2,456 | 2,007 | 1,679 | 1,233 | — | 1,456 | 1,162 | 845 | 385 | — | 452 | 355 | 347 | 506 | — | 548 | 490 | 487 |
| 1967–68 | 2,205 | — | 2,545 | 2,104 | 1,762 | 1,297 | — | 1,534 | 1,237 | 892 | 392 | — | 455 | 366 | 366 | 516 | — | 556 | 501 | 504 |
| 1968–69 | 2,321 | — | 2,673 | 2,237 | 1,876 | 1,383 | — | 1,638 | 1,335 | 956 | 404 | — | 463 | 382 | 391 | 534 | — | 572 | 520 | 529 |
| 1969–70 | 2,530 | — | 2,920 | 2,420 | 1,993 | 1,533 | — | 1,809 | 1,468 | 1,034 | 436 | — | 503 | 409 | 413 | 561 | — | 608 | 543 | 546 |
| 1970–71 | 2,738 | — | 3,163 | 2,599 | 2,103 | 1,684 | — | 1,980 | 1,603 | 1,109 | 468 | — | 542 | 434 | 434 | 586 | — | 641 | 562 | 560 |
| 1971–72 | 2,917 | — | 3,375 | 2,748 | 2,186 | 1,820 | — | 2,133 | 1,721 | 1,172 | 494 | — | 576 | 454 | 449 | 603 | — | 666 | 573 | 565 |
| 1972–73 | 3,038 | — | 3,512 | 2,934 | 2,273 | 1,898 | — | 2,226 | 1,846 | 1,221 | 524 | — | 622 | 490 | 457 | 616 | — | 664 | 598 | 595 |
| 1973–74 | 3,164 | — | 3,717 | 3,040 | 2,410 | 1,989 | — | 2,375 | 1,925 | 1,303 | 533 | — | 622 | 502 | 483 | 642 | — | 720 | 613 | 624 |

See notes at end of table.

## Table 320. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2006–07—Continued

[In current dollars]

| Year and control of institution | Total tuition, room, and board | | | | | Tuition and required fees (in-state for public institutions) | | | | | Dormitory rooms | | | | | Board (7-day basis)[1] | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year | All institutions | 4-year institutions | | | 2-year |
| | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | | | All 4-year | Universities | Other 4-year | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1974–75 | 3,403 | — | 4,076 | 3,156 | 2,591 | 2,117 | — | 2,614 | 1,954 | 1,367 | 586 | — | 691 | 536 | 564 | 700 | — | 771 | 666 | 660 |
| 1975–76 | 3,663 | — | 4,467 | 3,385 | 2,711 | 2,272 | — | 2,881 | 2,084 | 1,427 | 636 | — | 753 | 583 | 572 | 755 | — | 833 | 718 | 712 |
| 1976–77 | 3,906 | 3,977 | 4,715 | 3,714 | 2,971 | 2,467 | 2,534 | 3,051 | 2,351 | 1,592 | 649 | 651 | 783 | 604 | 607 | 790 | 791 | 882 | 759 | 772 |
| 1977–78 | 4,158 | 4,240 | 5,033 | 3,967 | 3,148 | 2,624 | 2,700 | 3,240 | 2,520 | 1,706 | 698 | 702 | 850 | 648 | 631 | 836 | 838 | 943 | 800 | 811 |
| 1978–79 | 4,514 | 4,609 | 5,403 | 4,327 | 3,389 | 2,867 | 2,958 | 3,487 | 2,771 | 1,831 | 758 | 761 | 916 | 704 | 700 | 889 | 890 | 1,000 | 851 | 858 |
| 1979–80 | 4,912 | 5,013 | 5,891 | 4,700 | 3,751 | 3,130 | 3,225 | 3,811 | 3,020 | 2,062 | 827 | 831 | 1,001 | 768 | 766 | 955 | 957 | 1,078 | 912 | 923 |
| 1980–81 | 5,470 | 5,594 | 6,569 | 5,249 | 4,303 | 3,498 | 3,617 | 4,275 | 3,390 | 2,413 | 918 | 921 | 1,086 | 859 | 871 | 1,054 | 1,056 | 1,209 | 1,000 | 1,019 |
| 1981–82 | 6,166 | 6,330 | 7,443 | 5,947 | 4,746 | 3,953 | 4,113 | 4,887 | 3,853 | 2,605 | 1,038 | 1,039 | 1,229 | 970 | 1,022 | 1,175 | 1,178 | 1,327 | 1,124 | 1,119 |
| 1982–83 | 6,920 | 7,126 | 8,536 | 6,646 | 5,364 | 4,439 | 4,639 | 5,583 | 4,329 | 3,008 | 1,181 | 1,181 | 1,453 | 1,083 | 1,177 | 1,300 | 1,306 | 1,501 | 1,234 | 1,179 |
| 1983–84 | 7,508 | 7,759 | 9,308 | 7,244 | 5,571 | 4,851 | 5,093 | 6,217 | 4,726 | 3,099 | 1,278 | 1,279 | 1,531 | 1,191 | 1,253 | 1,380 | 1,387 | 1,559 | 1,327 | 1,219 |
| 1984–85 | 8,202 | 8,451 | 10,243 | 7,849 | 6,203 | 5,315 | 5,556 | 6,843 | 5,135 | 3,485 | 1,426 | 1,426 | 1,753 | 1,309 | 1,424 | 1,462 | 1,469 | 1,647 | 1,405 | 1,294 |
| 1985–86[2] | 8,885 | 9,228 | 11,034 | 8,551 | 6,512 | 5,789 | 6,121 | 7,374 | 5,641 | 3,672 | 1,553 | 1,557 | 1,940 | 1,420 | 1,500 | 1,542 | 1,551 | 1,720 | 1,490 | 1,340 |
| 1986–87 | 9,676 | 10,039 | 12,278 | 9,276 | 6,384 | 6,316 | 6,658 | 8,118 | 6,171 | 3,684 | 1,658 | 1,673 | 2,097 | 1,518 | 1,266 | 1,702 | 1,708 | 2,063 | 1,587 | 1,434 |
| 1987–88 | 10,512 | 10,659 | 13,075 | 9,854 | 7,078 | 6,988 | 7,116 | 8,771 | 6,574 | 4,161 | 1,748 | 1,760 | 2,244 | 1,593 | 1,380 | 1,775 | 1,783 | 2,060 | 1,687 | 1,537 |
| 1988–89 | 11,189 | 11,474 | 14,073 | 10,620 | 7,967 | 7,461 | 7,722 | 9,451 | 7,172 | 4,817 | 1,849 | 1,863 | 2,353 | 1,686 | 1,540 | 1,880 | 1,889 | 2,269 | 1,762 | 1,609 |
| 1989–90 | 12,018 | 12,284 | 15,098 | 11,374 | 8,670 | 8,147 | 8,396 | 10,348 | 7,778 | 5,196 | 1,923 | 1,935 | 2,411 | 1,774 | 1,663 | 1,948 | 1,953 | 2,339 | 1,823 | 1,811 |
| 1990–91 | 12,910 | 13,237 | 16,503 | 12,220 | 9,302 | 8,772 | 9,083 | 11,379 | 8,389 | 5,570 | 2,063 | 2,077 | 2,654 | 1,889 | 1,744 | 2,074 | 2,077 | 2,470 | 1,943 | 1,989 |
| 1991–92 | 13,892 | 14,258 | 17,572 | 13,201 | 9,632 | 9,419 | 9,759 | 12,037 | 9,060 | 5,754 | 2,221 | 2,241 | 2,825 | 2,042 | 1,788 | 2,252 | 2,257 | 2,709 | 2,098 | 2,090 |
| 1992–93 | 14,634 | 15,009 | 18,898 | 13,882 | 9,903 | 9,942 | 10,294 | 13,055 | 9,533 | 6,059 | 2,348 | 2,362 | 3,018 | 2,151 | 1,970 | 2,344 | 2,354 | 2,825 | 2,197 | 1,875 |
| 1993–94 | 15,496 | 15,904 | 20,097 | 14,640 | 10,406 | 10,572 | 10,952 | 13,874 | 10,100 | 6,370 | 2,490 | 2,506 | 3,277 | 2,261 | 2,067 | 2,434 | 2,445 | 2,946 | 2,278 | 1,970 |
| 1994–95 | 16,207 | 16,602 | 21,041 | 15,363 | 11,170 | 11,111 | 11,481 | 14,537 | 10,653 | 6,914 | 2,587 | 2,601 | 3,469 | 2,347 | 2,233 | 2,509 | 2,520 | 3,035 | 2,362 | 2,023 |
| 1995–96 | 17,208 | 17,612 | 22,502 | 16,198 | 11,563 | 11,864 | 12,243 | 15,605 | 11,297 | 7,094 | 2,738 | 2,751 | 3,680 | 2,473 | 2,371 | 2,606 | 2,617 | 3,218 | 2,429 | 2,098 |
| 1996–97 | 18,039 | 18,442 | 23,520 | 16,994 | 11,954 | 12,498 | 12,881 | 16,552 | 11,871 | 7,236 | 2,878 | 2,889 | 3,826 | 2,602 | 2,537 | 2,663 | 2,672 | 3,142 | 2,520 | 2,181 |
| 1997–98 | 18,516 | 19,070 | 24,116 | 17,717 | 12,921 | 12,801 | 13,344 | 17,229 | 12,338 | 7,464 | 2,954 | 2,964 | 3,756 | 2,731 | 2,672 | 2,762 | 2,761 | 3,132 | 2,648 | 2,785 |
| 1998–99 | 19,368 | 19,929 | 25,443 | 18,430 | 13,319 | 13,428 | 13,973 | 18,340 | 12,815 | 7,854 | 3,075 | 3,091 | 3,914 | 2,850 | 2,581 | 2,865 | 2,865 | 3,188 | 2,765 | 2,884 |
| 1999–2000 | 20,186 | 20,706 | 26,534 | 19,127 | 13,965 | 14,081 | 14,588 | 19,307 | 13,361 | 8,235 | 3,224 | 3,237 | 4,070 | 2,976 | 2,808 | 2,882 | 2,881 | 3,157 | 2,790 | 2,922 |
| 2000–01 | 21,368 | 21,856 | 27,676 | 20,247 | 14,788 | 15,000 | 15,470 | 20,106 | 14,233 | 9,067 | 3,374 | 3,392 | 4,270 | 3,121 | 2,722 | 2,993 | 2,993 | 3,300 | 2,893 | 3,000 |
| 2001–02 | 22,413 | 22,896 | 29,115 | 21,220 | 15,825 | 15,742 | 16,211 | 21,176 | 14,923 | 10,076 | 3,567 | 3,576 | 4,478 | 3,301 | 3,116 | 3,104 | 3,109 | 3,462 | 2,996 | 2,633 |
| 2002–03 | 23,340 | 23,787 | 31,043 | 21,965 | 17,753 | 16,383 | 16,826 | 22,716 | 15,416 | 10,651 | 3,752 | 3,764 | 4,724 | 3,478 | 3,232 | 3,206 | 3,197 | 3,602 | 3,071 | 3,870 |
| 2003–04[3] | 24,624 | 25,069 | 32,886 | 23,153 | 19,558 | 17,315 | 17,763 | 24,128 | 16,284 | 11,545 | 3,945 | 3,952 | 4,979 | 3,647 | 3,581 | 3,364 | 3,354 | 3,778 | 3,222 | 4,432 |
| 2004–05 | 25,810 | 26,257 | 34,761 | 24,274 | 20,093 | 18,154 | 18,604 | 25,643 | 17,050 | 12,122 | 4,171 | 4,170 | 5,263 | 3,854 | 4,243 | 3,485 | 3,483 | 3,855 | 3,370 | 3,728 |
| 2005–06 | 26,889 | 27,317 | 36,510 | 25,282 | 21,170 | 18,862 | 19,292 | 26,954 | 17,702 | 12,450 | 4,380 | 4,386 | 5,517 | 4,063 | 3,994 | 3,647 | 3,639 | 4,039 | 3,517 | 4,726 |
| 2006–07[4] | 28,384 | 28,896 | 38,400 | 26,802 | 20,167 | 19,991 | 20,492 | 28,524 | 18,826 | 12,620 | 4,607 | 4,613 | 5,700 | 4,302 | 4,240 | 3,787 | 3,792 | 4,175 | 3,675 | 3,307 |

—Not available.

[1]Data for 1986–87 and later years reflect a basis of 20 meals per week rather than meals 7 days per week. Because of this revision in data collection and tabulation procedures, data are not entirely comparable with figures for previous years. In particular, data on board rates are somewhat higher than earlier years because they reflect the basis of 20 meals per week rather than meals served 7 days per week. Since many institutions serve fewer than 3 meals each day, the 1986–87 and later data reflect a more accurate accounting of total board costs.

[2]Room and board data are estimated.

[3]Data have been revised from previously published figures.

[4]Preliminary data based on fall 2005 enrollment weights.

NOTE: Data are for the entire academic year and are average total charges for full-time attendance. Tuition and fees were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. Room and board were based on full-time students. The data have not been adjusted for changes in the purchasing power of the dollar over time. Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Because of their low response rate, data for private 2-year colleges must be interpreted with caution. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" surveys, 1965–66 through 1985–86; "Fall Enrollment in Institutions of Higher Education" surveys, 1965 through 1985; and 1986–87 through 2006–07 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), "Institutional Characteristics Survey" (IPEDS-C:86–99), Spring 2001 through Spring 2006, and Fall 2000 through Fall 2006. (This table was prepared July 2007.)

**Table 321. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution and state or jurisdiction: 2005–06 and 2006–07**

[In current dollars]

| State or jurisdiction | Public 4-year | | | | | | Private 4-year | | | | | | Public 2-year, tuition and required fees (in-state) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2005–06 | | 2006–07[1] | | | | 2005–06 | | 2006–07[1] | | | | | |
| | Total | Tuition and required fees (in-state) | Total | Tuition and required fees (in-state) | Room | Board | Total | Tuition and required fees | Total | Tuition and required fees | Room | Board | 2005–06 | 2006–07[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| **United States** | **$12,108** | **$5,351** | **$12,805** | **$5,685** | **$3,872** | **$3,248** | **$27,317** | **$19,292** | **$28,896** | **$20,492** | **$4,613** | **$3,792** | **$1,935** | **$2,017** |
| Alabama | 9,625 | 4,578 | 10,699 | 4,712 | 2,913 | 3,074 | 18,520 | 12,426 | 19,483 | 13,144 | 3,186 | 3,154 | 2,764 | 2,795 |
| Alaska | 10,620 | 4,054 | 11,364 | 4,422 | 4,081 | 2,861 | 21,651 | 14,891 | 23,465 | 16,134 | 3,281 | 4,049 | 2,353 | 2,756 |
| Arizona | 11,480 | 4,426 | 11,978 | 4,669 | 4,122 | 3,188 | 18,734 | 11,397 | 20,248 | 12,484 | 4,237 | 3,527 | 1,344 | 1,456 |
| Arkansas | 9,192 | 4,643 | 9,779 | 4,937 | 2,714 | 2,127 | 18,122 | 12,691 | 19,244 | 13,396 | 2,769 | 3,079 | 1,780 | 1,890 |
| California | 13,685 | 4,408 | 14,358 | 4,452 | 5,032 | 4,874 | 31,266 | 21,691 | 33,108 | 23,175 | 5,581 | 4,352 | 718 | 674 |
| Colorado | 11,569 | 4,465 | 12,060 | 4,634 | 3,633 | 3,793 | 27,779 | 18,493 | 29,427 | 19,336 | 5,682 | 4,409 | 1,991 | 2,037 |
| Connecticut | 14,658 | 6,709 | 15,457 | 7,151 | 4,426 | 3,880 | 36,026 | 26,183 | 38,036 | 27,702 | 5,698 | 4,635 | 2,536 | 2,672 |
| Delaware | 14,326 | 7,074 | 15,201 | 7,417 | 4,567 | 3,217 | 18,176 | 10,819 | 18,965 | 11,609 | 3,915 | 3,441 | 2,240 | 2,364 |
| District of Columbia | † | 2,070 | † | 2,670 | † | † | 32,556 | 22,748 | 34,282 | 23,971 | 6,560 | 3,751 | † | † |
| Florida | 10,141 | 2,941 | 10,455 | 3,050 | 4,234 | 3,171 | 24,985 | 17,503 | 26,641 | 18,443 | 4,637 | 3,561 | 1,844 | 1,979 |
| Georgia | 10,062 | 3,632 | 10,399 | 3,851 | 4,090 | 2,458 | 26,081 | 18,120 | 27,448 | 19,246 | 4,711 | 3,491 | 1,645 | 1,724 |
| Hawaii | 9,042 | 3,226 | 11,050 | 3,930 | 3,498 | 3,622 | 19,437 | 10,334 | 20,236 | 10,738 | 4,156 | 5,342 | 1,226 | 1,395 |
| Idaho | 8,982 | 3,919 | 9,529 | 4,155 | 2,471 | 2,903 | 11,614 | 5,490 | 12,014 | 5,813 | 2,518 | 3,683 | 1,891 | 2,005 |
| Illinois | 13,976 | 7,158 | 15,373 | 8,038 | 3,786 | 3,550 | 27,875 | 19,406 | 29,041 | 20,181 | 5,018 | 3,843 | 2,104 | 2,252 |
| Indiana | 12,388 | 5,892 | 13,143 | 6,284 | 3,712 | 3,147 | 27,582 | 20,851 | 29,295 | 22,060 | 3,660 | 3,574 | 2,589 | 2,713 |
| Iowa | 12,329 | 5,619 | 12,578 | 6,019 | 3,245 | 3,314 | 23,444 | 17,513 | 24,685 | 18,462 | 2,897 | 3,325 | 3,032 | 3,139 |
| Kansas | 9,980 | 4,560 | 10,696 | 4,966 | 2,789 | 2,941 | 20,741 | 15,044 | 21,856 | 16,016 | 2,637 | 3,204 | 1,938 | 1,942 |
| Kentucky | 10,663 | 5,136 | 11,885 | 5,821 | 3,226 | 2,838 | 20,674 | 13,764 | 21,044 | 14,739 | 3,249 | 3,055 | 2,404 | 2,633 |
| Louisiana | 8,506 | 3,679 | 9,077 | 3,778 | 2,929 | 2,371 | 17,207 | 11,264 | 18,693 | 11,923 | 3,765 | 3,005 | 1,469 | 1,493 |
| Maine | 12,568 | 6,027 | 12,865 | 6,557 | 3,555 | 2,753 | 29,550 | 21,508 | 30,983 | 22,631 | 4,262 | 4,091 | 3,039 | 3,058 |
| Maryland | 14,793 | 7,045 | 15,253 | 7,106 | 4,596 | 3,551 | 32,617 | 23,934 | 34,388 | 25,503 | 5,330 | 3,555 | 2,833 | 2,945 |
| Massachusetts | 14,651 | 7,290 | 15,199 | 7,629 | 4,433 | 3,136 | 37,282 | 27,335 | 39,500 | 29,002 | 5,881 | 4,616 | 2,925 | 2,983 |
| Michigan | 13,693 | 6,938 | 14,519 | 7,504 | 3,665 | 3,349 | 19,732 | 13,303 | 20,776 | 13,988 | 3,482 | 3,306 | 2,076 | 2,103 |
| Minnesota | 12,777 | 6,912 | 13,719 | 7,392 | 3,321 | 3,006 | 27,314 | 20,519 | 28,863 | 21,697 | 3,673 | 3,493 | 4,085 | 4,359 |
| Mississippi | 9,461 | 4,177 | 10,040 | 4,457 | 2,991 | 2,591 | 17,112 | 11,839 | 17,791 | 12,300 | 2,803 | 2,688 | 1,660 | 1,709 |
| Missouri | 11,861 | 5,831 | 12,588 | 6,320 | 3,750 | 2,517 | 22,441 | 15,718 | 23,525 | 16,539 | 3,634 | 3,351 | 2,247 | 2,284 |
| Montana | 10,613 | 4,952 | 11,292 | 5,378 | 2,697 | 3,217 | 18,093 | 12,937 | 20,057 | 13,935 | 2,586 | 3,537 | 2,721 | 2,814 |
| Nebraska | 11,286 | 4,880 | 11,138 | 5,181 | 3,182 | 2,776 | 21,017 | 15,234 | 22,420 | 16,366 | 3,038 | 3,017 | 1,899 | 1,991 |
| Nevada | 10,865 | 2,671 | 11,604 | 2,844 | 5,026 | 3,734 | 20,691 | 12,622 | 23,011 | 13,552 | 4,592 | 4,867 | 1,635 | 1,695 |
| New Hampshire | 15,479 | 8,458 | 16,582 | 9,003 | 4,704 | 2,875 | 31,154 | 22,534 | 33,143 | 24,098 | 5,261 | 3,783 | 5,720 | 5,614 |
| New Jersey | 17,708 | 8,649 | 18,721 | 9,333 | 5,969 | 3,418 | 31,335 | 22,114 | 33,228 | 23,473 | 5,294 | 4,461 | 2,712 | 2,910 |
| New Mexico | 9,579 | 3,701 | 9,963 | 3,943 | 3,302 | 2,718 | 20,006 | 13,256 | 22,078 | 14,640 | 3,747 | 3,691 | 1,179 | 1,245 |
| New York | 13,275 | 4,987 | 13,683 | 5,022 | 5,175 | 3,486 | 32,478 | 22,900 | 34,297 | 24,396 | 5,822 | 4,079 | 3,181 | 3,287 |
| North Carolina | 9,675 | 3,631 | 10,467 | 4,038 | 3,570 | 2,859 | 26,411 | 19,166 | 27,735 | 20,410 | 3,828 | 3,498 | 1,295 | 1,300 |
| North Dakota | 9,829 | 5,038 | 10,626 | 5,471 | 2,155 | 3,000 | 13,553 | 9,376 | 14,330 | 9,898 | 1,946 | 2,486 | 3,084 | 3,462 |
| Ohio | 16,032 | 8,457 | 16,919 | 9,010 | 4,498 | 3,411 | 26,906 | 19,901 | 28,502 | 21,127 | 3,766 | 3,609 | 3,127 | 3,248 |
| Oklahoma | 9,404 | 3,806 | 9,825 | 4,176 | 2,937 | 2,712 | 20,113 | 14,033 | 21,480 | 15,161 | 3,045 | 3,273 | 2,111 | 2,263 |
| Oregon | 12,720 | 5,348 | 13,198 | 5,598 | 3,765 | 3,835 | 27,945 | 20,844 | 29,603 | 22,031 | 3,835 | 3,737 | 2,635 | 2,834 |
| Pennsylvania | 15,464 | 8,710 | 16,263 | 9,092 | 4,035 | 3,137 | 31,963 | 23,450 | 33,953 | 25,094 | 4,876 | 3,984 | 2,976 | 3,093 |
| Rhode Island | 14,315 | 6,316 | 14,999 | 6,698 | 4,527 | 3,774 | 33,101 | 24,140 | 35,844 | 25,444 | 6,145 | 4,255 | 2,470 | 2,686 |
| South Carolina | 13,145 | 7,337 | 14,205 | 7,914 | 3,819 | 2,472 | 22,170 | 16,165 | 23,566 | 17,219 | 3,106 | 3,240 | 2,932 | 3,100 |
| South Dakota | 9,493 | 4,908 | 10,018 | 5,077 | 2,241 | 2,700 | 18,930 | 13,686 | 19,552 | 14,214 | 2,571 | 2,767 | 3,154 | 3,495 |
| Tennessee | 9,956 | 4,765 | 10,528 | 5,009 | 2,973 | 2,546 | 23,039 | 16,552 | 24,517 | 17,576 | 3,768 | 3,173 | 2,395 | 2,474 |
| Texas | 10,973 | 4,666 | 11,827 | 5,114 | 3,522 | 3,191 | 23,440 | 16,809 | 25,295 | 18,285 | 3,702 | 3,309 | 1,273 | 1,370 |
| Utah | 8,745 | 3,445 | 9,044 | 3,757 | 2,128 | 3,159 | 11,275 | 5,249 | 11,415 | 5,550 | 2,918 | 2,947 | 2,224 | 2,339 |
| Vermont | 16,571 | 9,279 | 17,280 | 9,783 | 4,786 | 2,711 | 29,072 | 21,273 | 30,978 | 22,679 | 4,441 | 3,857 | 4,012 | 4,204 |
| Virginia | 12,279 | 5,912 | 13,134 | 6,447 | 3,636 | 3,051 | 23,823 | 17,185 | 25,024 | 18,143 | 3,496 | 3,386 | 2,049 | 2,362 |
| Washington | 12,384 | 5,250 | 13,150 | 5,636 | 3,589 | 3,925 | 27,280 | 20,110 | 29,107 | 21,504 | 4,065 | 3,538 | 2,554 | 2,671 |
| West Virginia | 9,992 | 3,816 | 10,552 | 4,063 | 3,313 | 3,175 | 20,002 | 13,856 | 20,995 | 14,570 | 3,087 | 3,338 | 2,509 | 2,676 |
| Wisconsin | 10,560 | 5,672 | 11,235 | 6,048 | 3,137 | 2,051 | 25,656 | 19,083 | 27,231 | 20,252 | 3,536 | 3,443 | 2,965 | 3,163 |
| Wyoming | 8,946 | 2,874 | 9,627 | 2,951 | 2,978 | 3,698 | † | 9,450 | † | 10,500 | † | † | 1,772 | 1,817 |

†Not applicable.
[1]Preliminary data based on fall 2005 enrollment weights.
NOTE: Data are for the entire academic year and are average charges. Tuition and fees were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. Room and board are based on full-time students. (See Guide to Sources for details.) Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 and 2006–07 Integrated Postsecondary Education Data System (IPEDS), Fall 2005, Fall 2006, and Spring 2006. (This table was prepared July 2007.)

**Table 322. Undergraduate tuition and fees and room and board rates for full-time students in degree-granting institutions, by percentile of students and control and type of institution: 2000–01 through 2006–07**

[In current dollars]

| Control and type of institution, and year | Tuition, room, and board | | | | | Tuition and required fees | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10th percentile | 25th percentile | Median (50th percentile) | 75th percentile | 90th percentile | 10th percentile | 25th percentile | Median (50th percentile) | 75th percentile | 90th percentile |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **All public institutions[1]** | | | | | | | | | | |
| 2000–01 | $5,701 | $6,878 | $8,279 | $9,617 | $11,384 | $612 | $1,480 | $2,403 | $3,444 | $4,583 |
| 2001–02 | 6,153 | 7,342 | 8,602 | 10,136 | 12,207 | 468 | 1,539 | 2,529 | 3,648 | 4,815 |
| 2002–03 | 6,385 | 7,801 | 9,138 | 10,885 | 13,094 | 479 | 1,629 | 2,656 | 3,950 | 5,281 |
| 2003–04 | 6,909 | 8,522 | 10,029 | 12,085 | 14,440 | 900 | 1,800 | 2,913 | 4,464 | 6,149 |
| 2004–05 | 7,265 | 9,081 | 10,797 | 12,842 | 15,401 | 900 | 1,920 | 3,152 | 4,977 | 6,752 |
| 2005–06 | 7,700 | 9,623 | 11,348 | 13,543 | 16,264 | 990 | 2,070 | 3,329 | 5,322 | 6,972 |
| 2006–07[2] | 8,302 | 10,115 | 12,031 | 14,505 | 16,965 | 1,080 | 2,190 | 3,490 | 5,652 | 7,530 |
| **Public 4-year[1]** | | | | | | | | | | |
| 2000–01 | 6,503 | 7,347 | 8,468 | 9,816 | 11,611 | 2,118 | 2,516 | 3,314 | 4,094 | 5,085 |
| 2001–02 | 6,998 | 7,697 | 8,881 | 10,525 | 12,416 | 2,272 | 2,648 | 3,489 | 4,373 | 5,536 |
| 2002–03 | 7,325 | 8,121 | 9,446 | 11,250 | 13,408 | 2,356 | 2,929 | 3,784 | 4,780 | 6,259 |
| 2003–04 | 7,924 | 9,023 | 10,447 | 12,292 | 14,655 | 2,609 | 3,251 | 4,254 | 5,702 | 6,882 |
| 2004–05 | 8,380 | 9,574 | 11,022 | 13,031 | 15,622 | 2,880 | 3,582 | 4,665 | 6,081 | 7,542 |
| 2005–06 | 8,863 | 10,219 | 11,596 | 13,830 | 16,443 | 3,094 | 3,822 | 5,084 | 6,458 | 8,097 |
| 2006–07[2] | 9,458 | 10,797 | 12,265 | 14,748 | 17,106 | 3,254 | 4,098 | 5,387 | 6,866 | 8,667 |
| **Public 2-year[1]** | | | | | | | | | | |
| 2000–01 | 3,321 | 3,804 | 4,627 | 5,750 | 6,871 | 310 | 724 | 1,387 | 1,799 | 2,455 |
| 2001–02 | 3,613 | 4,078 | 4,921 | 6,187 | 7,060 | 308 | 768 | 1,440 | 1,888 | 2,534 |
| 2002–03 | 3,730 | 4,475 | 5,347 | 6,510 | 7,829 | 308 | 780 | 1,544 | 2,078 | 2,680 |
| 2003–04 | 3,874 | 4,725 | 5,562 | 6,983 | 8,360 | 478 | 1,024 | 1,700 | 2,325 | 2,844 |
| 2004–05 | 4,097 | 4,889 | 6,021 | 7,420 | 9,015 | 710 | 1,048 | 1,803 | 2,459 | 3,033 |
| 2005–06 | 4,380 | 4,822 | 6,234 | 7,567 | 8,993 | 691 | 1,109 | 1,920 | 2,589 | 3,100 |
| 2006–07[2] | 4,487 | 5,199 | 6,376 | 8,035 | 9,830 | 670 | 1,200 | 2,059 | 2,713 | 3,305 |
| **All private institutions[1]** | | | | | | | | | | |
| 2000–01 | 13,514 | 17,530 | 22,398 | 27,280 | 32,659 | 7,520 | 10,716 | 14,880 | 18,795 | 24,336 |
| 2001–02 | 14,675 | 18,673 | 23,585 | 28,788 | 33,993 | 7,950 | 11,350 | 15,560 | 19,700 | 25,485 |
| 2002–03 | 15,400 | 19,657 | 24,885 | 30,453 | 35,753 | 8,210 | 11,356 | 16,078 | 20,702 | 26,646 |
| 2003–04 | 16,332 | 20,833 | 26,455 | 32,242 | 37,710 | 8,650 | 12,020 | 16,930 | 21,790 | 28,400 |
| 2004–05 | 17,144 | 21,746 | 27,872 | 34,342 | 39,565 | 9,184 | 12,750 | 17,590 | 22,712 | 29,786 |
| 2005–06 | 18,243 | 23,044 | 29,279 | 35,783 | 41,707 | 9,285 | 12,840 | 18,120 | 24,030 | 31,444 |
| 2006–07[2] | 19,115 | 24,388 | 31,010 | 38,448 | 43,792 | 9,620 | 13,644 | 19,220 | 25,490 | 33,078 |
| **Private 4-year** | | | | | | | | | | |
| 2000–01 | 13,972 | 17,714 | 22,493 | 27,430 | 32,659 | 8,305 | 11,548 | 15,420 | 19,200 | 24,336 |
| 2001–02 | 14,740 | 18,790 | 23,645 | 28,907 | 34,064 | 8,700 | 12,150 | 16,200 | 20,200 | 25,533 |
| 2002–03 | 15,592 | 19,755 | 24,981 | 30,459 | 35,743 | 8,570 | 12,300 | 16,620 | 21,175 | 26,910 |
| 2003–04 | 16,364 | 20,833 | 26,536 | 32,242 | 37,710 | 9,082 | 12,660 | 17,524 | 22,420 | 28,440 |
| 2004–05 | 17,156 | 21,808 | 27,925 | 34,468 | 39,565 | 9,570 | 13,200 | 18,170 | 23,386 | 29,910 |
| 2005–06 | 18,350 | 23,238 | 29,294 | 35,912 | 41,707 | 9,675 | 12,956 | 18,900 | 24,366 | 31,452 |
| 2006–07[2] | 19,313 | 24,510 | 31,100 | 38,448 | 43,796 | 10,298 | 14,750 | 20,002 | 26,170 | 33,313 |
| **Private 2-year** | | | | | | | | | | |
| 2000–01 | 6,650 | 6,850 | 13,220 | 16,400 | 21,845 | 5,013 | 6,887 | 8,329 | 11,064 | 13,995 |
| 2001–02 | 10,314 | 11,527 | 16,118 | 17,391 | 24,214 | 6,085 | 7,575 | 9,102 | 11,704 | 14,500 |
| 2002–03 | 11,293 | 12,189 | 16,919 | 21,374 | 29,777 | 6,353 | 7,995 | 9,600 | 12,280 | 15,260 |
| 2003–04 | 11,955 | 14,119 | 17,124 | 26,560 | 40,780 | 6,800 | 8,325 | 10,462 | 12,892 | 17,500 |
| 2004–05 | 13,807 | 15,486 | 19,844 | 27,276 | 34,385 | 7,008 | 8,813 | 10,629 | 13,548 | 18,025 |
| 2005–06 | 11,560 | 15,680 | 18,410 | 22,809 | 43,425 | 7,560 | 9,285 | 11,180 | 14,196 | 17,995 |
| 2006–07[2] | 9,950 | 16,568 | 19,376 | 26,677 | 40,130 | 8,085 | 9,646 | 11,499 | 14,775 | 18,265 |

[1]Average undergraduate tuition and fees are based on in-state students only.
[2]Preliminary data based on fall 2005 enrollment weights.
NOTE: Data are for the entire academic year and are average rates for full-time students. Student charges were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. The data have not been adjusted for changes in the purchasing power of the dollar. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Some data have been revised from previously published figures.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2000 through Fall 2006 and Spring 2001 through Spring 2006. (This table was prepared September 2006.)

## Table 323. Average graduate and first-professional tuition and required fees in degree-granting institutions, by first-professional discipline and control of institution: 1987–88 through 2006–07

[In current dollars]

| Year and control | Average full-time graduate tuition and required fees | Average full-time first-professional tuition and required fees | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Chiropractic | Dentistry | Medicine | Optometry | Osteopathic medicine | Pharmacy | Podiatry | Veterinary medicine | Law | Theology |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **All institutions** | | | | | | | | | | | |
| 1987–88 | $3,599 | $6,996 | $9,399 | $9,034 | $7,926 | $10,674 | $5,201 | $12,736 | $4,503 | $6,636 | $3,572 |
| 1988–89 | 3,728 | 7,972 | 9,324 | 9,439 | 8,503 | 11,462 | 4,952 | 13,232 | 4,856 | 7,099 | 3,911 |
| 1989–90 | 4,135 | 8,315 | 10,515 | 10,597 | 9,469 | 11,888 | 5,890 | 14,611 | 5,470 | 8,059 | 4,079 |
| 1990–91 | 4,488 | 9,108 | 10,270 | 10,571 | 9,512 | 12,830 | 5,889 | 15,143 | 5,396 | 8,708 | 4,569 |
| 1991–92 | 5,116 | 10,226 | 12,049 | 11,646 | 9,610 | 13,004 | 6,731 | 16,257 | 6,367 | 9,469 | 4,876 |
| 1992–93 | 5,475 | 11,117 | 12,710 | 12,265 | 10,858 | 14,297 | 6,635 | 17,426 | 6,771 | 10,463 | 5,331 |
| 1993–94 | 5,973 | 11,503 | 14,403 | 13,074 | 10,385 | 15,038 | 7,960 | 17,621 | 7,159 | 11,552 | 5,253 |
| 1994–95 | 6,247 | 12,324 | 15,164 | 13,834 | 11,053 | 15,913 | 8,315 | 18,138 | 7,741 | 12,374 | 5,648 |
| 1995–96 | 6,741 | 12,507 | 15,647 | 14,860 | 11,544 | 16,785 | 8,602 | 18,434 | 8,208 | 13,278 | 5,991 |
| 1996–97 | 7,111 | 12,721 | 16,585 | 15,481 | 12,250 | 17,888 | 9,207 | 19,056 | 8,668 | 14,081 | 6,558 |
| 1997–98 | 7,246 | 13,131 | 17,393 | 16,075 | 12,685 | 18,654 | 9,544 | 19,355 | 9,013 | 14,877 | 6,761 |
| 1998–99 | 7,685 | 13,582 | 18,800 | 17,110 | 14,066 | 19,718 | 9,636 | 19,547 | 9,392 | 15,590 | 7,147 |
| 1999–2000 | 8,071 | 14,256 | 19,314 | 17,775 | 14,389 | 20,817 | 10,601 | 20,102 | 9,865 | 16,399 | 7,425 |
| 2000–01 | 8,429 | 15,092 | 21,696 | 18,935 | 15,360 | 21,685 | 11,175 | 20,313 | 10,365 | 17,659 | 10,100 |
| 2001–02 | 8,857 | 15,605 | 22,643 | 19,973 | 16,066 | 22,753 | 12,008 | 21,115 | 10,940 | 18,577 | 8,543 |
| 2002–03 | 9,226 | — | — | — | — | — | — | — | — | — | — |
| 2003–04[1] | 10,312 | — | — | — | — | — | — | — | — | — | — |
| 2004–05 | 11,004 | — | — | — | — | — | — | — | — | — | — |
| 2005–06 | 11,621 | — | — | — | — | — | — | — | — | — | — |
| 2006–07[2] | 12,251 | — | — | — | — | — | — | — | — | — | — |
| **Public[3]** | | | | | | | | | | | |
| 1987–88 | 1,827 | † | 4,614 | 5,245 | 2,789 | 5,125 | 2,462 | † | 3,523 | 2,810 | † |
| 1988–89 | 1,913 | † | 5,286 | 5,669 | 3,455 | 6,269 | 2,218 | † | 3,889 | 2,766 | † |
| 1989–90 | 1,999 | † | 5,728 | 6,259 | 3,569 | 6,521 | 2,816 | † | 4,505 | 3,196 | † |
| 1990–91 | 2,206 | † | 5,927 | 6,437 | 3,821 | 7,188 | 2,697 | † | 4,840 | 3,430 | † |
| 1991–92 | 2,524 | † | 6,595 | 7,106 | 4,161 | 7,699 | 2,871 | † | 5,231 | 3,933 | † |
| 1992–93 | 2,791 | † | 7,006 | 7,867 | 5,106 | 8,404 | 2,987 | † | 5,553 | 4,261 | † |
| 1993–94 | 3,050 | † | 7,525 | 8,329 | 5,325 | 8,640 | 3,567 | † | 6,107 | 4,835 | † |
| 1994–95 | 3,250 | † | 8,125 | 8,812 | 5,643 | 8,954 | 3,793 | † | 6,571 | 5,307 | † |
| 1995–96 | 3,449 | † | 8,806 | 9,585 | 6,130 | 9,448 | 4,100 | † | 6,907 | 5,821 | † |
| 1996–97 | 3,607 | † | 9,434 | 10,057 | 6,561 | 9,932 | 4,884 | † | 7,343 | 6,565 | † |
| 1997–98 | 3,744 | † | 9,657 | 10,501 | 7,366 | 10,358 | 5,065 | 19,541 | 7,742 | 7,004 | † |
| 1998–99 | 3,897 | † | 10,277 | 11,141 | 7,890 | 10,802 | 5,482 | 19,818 | 7,975 | 7,425 | † |
| 1999–2000 | 4,043 | † | 10,615 | 11,569 | 8,021 | 11,211 | 5,897 | 19,578 | 8,601 | 7,740 | † |
| 2000–01 | 4,243 | † | 11,574 | 12,074 | 8,302 | 11,516 | 6,245 | 20,228 | 8,964 | 8,326 | † |
| 2001–02 | 4,496 | † | 12,446 | 13,264 | 9,060 | 12,587 | 7,020 | 21,254 | 9,524 | 9,043 | † |
| 2002–03 | 4,842 | † | — | — | — | — | — | — | — | — | † |
| 2003–04 | 5,544 | † | — | — | — | — | — | — | — | — | † |
| 2004–05 | 6,080 | † | — | — | — | — | — | — | — | — | † |
| 2005–06 | 6,493 | † | — | — | — | — | — | — | — | — | † |
| 2006–07[2] | 6,899 | † | — | — | — | — | — | — | — | — | † |
| **Private** | | | | | | | | | | | |
| 1987–88 | 6,769 | 6,996 | 16,201 | 14,945 | 11,635 | 13,311 | 8,834 | 12,736 | 12,544 | 9,048 | 3,572 |
| 1988–89 | 6,945 | 7,972 | 16,127 | 15,610 | 12,050 | 13,536 | 9,692 | 13,232 | 13,285 | 9,892 | 3,911 |
| 1989–90 | 7,881 | 8,315 | 16,800 | 16,826 | 13,640 | 14,117 | 10,656 | 14,611 | 14,184 | 10,901 | 4,079 |
| 1990–91 | 8,507 | 9,108 | 18,270 | 17,899 | 13,767 | 15,009 | 11,546 | 15,143 | 14,159 | 12,247 | 4,569 |
| 1991–92 | 9,592 | 10,226 | 20,318 | 19,225 | 14,366 | 16,098 | 12,937 | 16,257 | 15,816 | 12,946 | 4,876 |
| 1992–93 | 10,008 | 11,117 | 21,309 | 19,585 | 14,459 | 17,098 | 13,373 | 17,426 | 17,103 | 13,975 | 5,331 |
| 1993–94 | 10,790 | 11,503 | 23,824 | 20,769 | 14,156 | 17,720 | 14,838 | 17,621 | 17,433 | 15,193 | 5,253 |
| 1994–95 | 11,338 | 12,324 | 24,641 | 21,819 | 14,497 | 18,422 | 14,894 | 18,138 | 17,940 | 16,201 | 5,648 |
| 1995–96 | 12,083 | 12,507 | 25,678 | 23,001 | 15,235 | 19,619 | 15,618 | 18,434 | 19,380 | 17,251 | 5,991 |
| 1996–97 | 12,537 | 12,721 | 26,618 | 24,242 | 15,949 | 20,714 | 15,934 | 19,056 | 19,526 | 18,276 | 6,558 |
| 1997–98 | 12,774 | 13,151 | 29,923 | 25,189 | 16,415 | 21,710 | 16,307 | 19,316 | 20,299 | 19,171 | 6,761 |
| 1998–99 | 13,299 | 13,582 | 31,659 | 26,502 | 17,848 | 22,796 | 16,905 | 19,492 | 21,286 | 20,154 | 7,147 |
| 1999–2000 | 13,782 | 14,256 | 32,268 | 27,694 | 18,087 | 23,838 | 18,091 | 20,193 | 21,772 | 21,081 | 7,425 |
| 2000–01 | 14,420 | 15,092 | 35,234 | 29,863 | 19,592 | 24,712 | 19,031 | 20,329 | 22,600 | 22,775 | 10,100 |
| 2001–02 | 15,165 | 15,605 | 36,207 | 30,485 | 20,463 | 25,779 | 20,459 | 21,089 | 23,303 | 23,911 | 8,543 |
| 2002–03 | 14,983 | — | — | — | — | — | — | — | — | — | — |
| 2003–04[1] | 16,209 | — | — | — | — | — | — | — | — | — | — |
| 2004–05 | 16,751 | — | — | — | — | — | — | — | — | — | — |
| 2005–06 | 17,244 | — | — | — | — | — | — | — | — | — | — |
| 2006–07[2] | 18,145 | — | — | — | — | — | — | — | — | — | — |

—Not available.
†Not applicable.
[1]Data have been revised from previously published figures.
[2]Preliminary data based on fall 2005 enrollment weights.
[3]Data are based on in-state tuition only.
NOTE: Average graduate student tuition weighted by fall full-time-equivalent graduate enrollment. Average first-professional tuition weighted by number of degrees conferred during the academic year. Some year-to-year fluctuations in tuition data may reflect nonreporting by individual institutions. Excludes institutions not reporting degrees conferred and institutions not reporting tuition. Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.).
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987–88 through 2006–07 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:87–99); "Completions Survey," (IPEDS-C:88–99); "Institutional Characteristics Survey" (IPEDS-IC:87–99); Fall 2000 through Fall 2006; and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 324. Percentage of undergraduates receiving aid, by type and source of aid and selected student characteristics: 2003–04

| Selected student characteristic | Enrollment of undergraduates[1] (in thousands) | | Any aid | | | | | | Grants | | | | | | Loans | | | | | | Work study | | Other | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total[2] | | Federal | | Nonfederal | | Total | | Federal | | Nonfederal | | Total | | Federal[3] | | Nonfederal | | Total[4] | | Total | | Federal | | Nonfederal | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **All undergraduates** | **19,054** | **(#)** | **63.2** | **(0.36)** | **48.0** | **(0.28)** | **40.9** | **(0.48)** | **50.7** | **(0.41)** | **27.6** | **(0.17)** | **36.8** | **(0.46)** | **35.2** | **(0.23)** | **34.0** | **(0.22)** | **5.9** | **(0.19)** | **7.5** | **(0.22)** | **3.6** | **(0.16)** | **2.9** | **(0.13)** | **0.8** | **(0.09)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 8,073 | (73.8) | 60.6 | (0.54) | 44.8 | (0.50) | 40.1 | (0.58) | 46.5 | (0.55) | 22.8 | (0.36) | 35.6 | (0.57) | 33.7 | (0.45) | 32.3 | (0.43) | 6.3 | (0.29) | 7.4 | (0.24) | 5.3 | (0.22) | 4.7 | (0.21) | 0.7 | (0.09) |
| Female | 10,980 | (73.8) | 65.2 | (0.41) | 50.4 | (0.36) | 41.4 | (0.54) | 53.7 | (0.47) | 31.1 | (0.28) | 37.7 | (0.51) | 36.4 | (0.34) | 35.2 | (0.34) | 5.6 | (0.17) | 7.6 | (0.25) | 2.3 | (0.17) | 1.5 | (0.11) | 0.8 | (0.11) |
| Race/ethnicity[5] | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 12,025 | (144.6) | 61.5 | (0.56) | 44.4 | (0.53) | 41.7 | (0.54) | 47.8 | (0.58) | 21.3 | (0.39) | 37.7 | (0.54) | 35.5 | (0.48) | 34.2 | (0.48) | 6.2 | (0.22) | 7.3 | (0.27) | 3.5 | (0.18) | 2.6 | (0.14) | 0.9 | (0.13) |
| Black | 2,666 | (117.6) | 75.8 | (0.88) | 64.6 | (1.11) | 41.6 | (1.07) | 64.3 | (0.98) | 47.7 | (1.03) | 37.2 | (1.01) | 43.2 | (1.63) | 42.0 | (1.65) | 5.1 | (0.46) | 8.5 | (0.45) | 5.1 | (0.38) | 4.4 | (0.34) | 0.8 | (0.15) |
| Hispanic | 2,426 | (81.3) | 63.2 | (0.82) | 51.9 | (0.87) | 37.4 | (1.02) | 53.4 | (0.84) | 37.7 | (0.80) | 33.3 | (1.04) | 29.9 | (0.96) | 28.7 | (0.95) | 5.4 | (0.42) | 6.8 | (0.52) | 3.1 | (0.19) | 2.5 | (0.17) | 0.5 | (0.09) |
| Asian/Pacific Islander | 1,127 | (41.7) | 51.5 | (1.51) | 38.1 | (1.18) | 37.0 | (1.35) | 41.2 | (1.38) | 22.7 | (0.87) | 33.7 | (1.26) | 25.3 | (0.97) | 23.6 | (0.87) | 5.3 | (0.57) | 9.1 | (0.55) | 2.1 | (0.32) | 1.8 | (0.32) | 0.3 | (0.07) |
| American Indian/Alaska Native | 176 | (20.5) | 67.4 | (3.84) | 50.4 | (3.94) | 46.1 | (3.35) | 59.1 | (3.69) | 35.8 | (3.44) | 41.8 | (3.41) | 32.5 | (2.99) | 31.4 | (2.98) | 5.0 | (1.08) | 5.1 | (1.27) | 3.3 | (0.98) | 2.4 | (0.77) | 1.0 | (0.41) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Younger than 24 | 10,820 | (98.6) | 64.2 | (0.49) | 49.4 | (0.42) | 44.7 | (0.54) | 51.4 | (0.47) | 25.7 | (0.24) | 40.5 | (0.51) | 37.9 | (0.42) | 36.3 | (0.42) | 7.5 | (0.24) | 10.6 | (0.31) | 2.0 | (0.10) | 1.6 | (0.08) | 0.4 | (0.05) |
| 24 to 29 years old | 3,299 | (53.0) | 66.8 | (0.74) | 55.0 | (0.76) | 35.2 | (0.72) | 52.7 | (0.72) | 36.9 | (0.55) | 30.7 | (0.64) | 39.5 | (0.66) | 38.3 | (0.68) | 5.0 | (0.34) | 4.1 | (0.23) | 5.7 | (0.42) | 5.1 | (0.41) | 0.6 | (0.07) |
| 30 years old or over | 4,935 | (79.6) | 58.8 | (0.78) | 40.3 | (0.72) | 36.2 | (0.75) | 47.6 | (0.75) | 25.4 | (0.49) | 32.7 | (0.79) | 26.7 | (0.60) | 25.8 | (0.60) | 3.0 | (0.19) | 3.0 | (0.18) | 5.7 | (0.35) | 4.0 | (0.28) | 1.7 | (0.24) |
| Marital status | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Not married[6] | 14,613 | (78.1) | 64.4 | (0.44) | 50.2 | (0.32) | 42.5 | (0.51) | 52.0 | (0.47) | 28.6 | (0.19) | 38.3 | (0.50) | 37.6 | (0.30) | 36.3 | (0.30) | 6.7 | (0.21) | 8.9 | (0.26) | 2.8 | (0.13) | 2.2 | (0.11) | 0.6 | (0.06) |
| Married | 4,056 | (76.4) | 57.5 | (0.78) | 38.1 | (0.84) | 35.2 | (0.76) | 44.2 | (0.76) | 21.1 | (0.66) | 31.6 | (0.70) | 26.0 | (0.64) | 25.1 | (0.65) | 3.1 | (0.22) | 2.9 | (0.18) | 6.3 | (0.41) | 5.1 | (0.35) | 1.3 | (0.22) |
| Separated | 385 | (14.3) | 78.5 | (1.96) | 67.7 | (2.43) | 37.9 | (1.98) | 69.8 | (2.10) | 58.1 | (2.22) | 33.1 | (1.94) | 41.8 | (2.32) | 40.4 | (2.39) | 4.5 | (0.75) | 4.0 | (0.52) | 5.4 | (0.73) | 4.2 | (0.66) | 1.2 | (0.35) |
| Attendance status | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Full-time, full-year | 7,824 | (93.5) | 76.1 | (0.40) | 61.7 | (0.42) | 54.3 | (0.52) | 62.2 | (0.48) | 33.2 | (0.32) | 49.3 | (0.51) | 49.9 | (0.44) | 48.5 | (0.43) | 9.0 | (0.31) | 13.5 | (0.41) | 3.2 | (0.17) | 2.4 | (0.12) | 0.8 | (0.09) |
| Part-time or part-year | 11,230 | (93.5) | 54.3 | (0.56) | 38.5 | (0.44) | 31.5 | (0.59) | 42.7 | (0.57) | 23.6 | (0.35) | 28.1 | (0.57) | 25.0 | (0.30) | 23.8 | (0.30) | 3.7 | (0.16) | 3.4 | (0.14) | 3.9 | (0.20) | 3.2 | (0.19) | 0.8 | (0.10) |
| Dependency status and family income | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dependent | 9,476 | (106.4) | 63.8 | (0.53) | 48.5 | (0.44) | 45.9 | (0.58) | 50.4 | (0.51) | 22.8 | (0.25) | 41.7 | (0.56) | 38.6 | (0.46) | 37.0 | (0.46) | 7.9 | (0.26) | 11.2 | (0.32) | 1.6 | (0.10) | 1.3 | (0.08) | 0.3 | (0.04) |
| Less than $20,000 | 1,241 | (29.1) | 62.7 | (0.49) | 47.5 | (0.49) | 35.9 | (0.57) | 51.0 | (0.50) | 32.3 | (0.33) | 31.9 | (0.56) | 32.0 | (0.43) | 31.0 | (0.43) | 3.9 | (0.19) | 4.0 | (0.15) | 5.6 | (0.27) | 4.4 | (0.24) | 1.2 | (0.15) |
| $20,000–$39,999 | 1,827 | (27.3) | 77.8 | (0.87) | 67.2 | (0.95) | 50.9 | (1.13) | 75.3 | (0.96) | 63.7 | (0.96) | 48.0 | (1.12) | 36.2 | (1.01) | 34.9 | (1.07) | 5.6 | (0.46) | 14.2 | (0.77) | 1.6 | (0.25) | 1.3 | (0.23) | 0.3 | (0.06) |
| $40,000–$59,999 | 1,710 | (27.5) | 76.2 | (0.78) | 65.2 | (0.73) | 54.0 | (0.92) | 69.6 | (0.83) | 53.6 | (0.81) | 49.9 | (0.86) | 43.1 | (0.70) | 41.8 | (0.73) | 7.7 | (0.45) | 15.0 | (0.61) | 1.7 | (0.18) | 1.4 | (0.17) | 0.4 | (0.06) |
| $60,000–$79,999 | 1,596 | (32.7) | 63.2 | (0.83) | 48.0 | (0.79) | 46.8 | (0.83) | 48.4 | (0.77) | 18.0 | (0.51) | 42.6 | (0.81) | 41.4 | (0.82) | 39.9 | (0.79) | 8.8 | (0.36) | 12.1 | (0.54) | 1.8 | (0.23) | 1.4 | (0.20) | 0.4 | (0.11) |
| $80,000–$99,999 | 1,124 | (27.5) | 58.7 | (1.09) | 40.9 | (1.00) | 44.3 | (0.94) | 40.6 | (0.90) | 3.3 | (0.25) | 39.7 | (0.91) | 39.6 | (0.98) | 37.7 | (0.97) | 8.9 | (0.42) | 10.2 | (0.47) | 1.6 | (0.15) | 1.1 | (0.13) | 0.5 | (0.10) |
| $100,000 or more | 1,978 | (43.6) | 60.5 | (1.30) | 41.6 | (1.05) | 44.3 | (1.24) | 39.9 | (1.24) | 0.9 | (0.15) | 39.6 | (1.25) | 41.1 | (1.08) | 39.0 | (1.03) | 9.9 | (0.48) | 9.6 | (0.64) | 1.5 | (0.32) | 1.3 | (0.31) | 0.1 | (0.05) |
| Independent | 9,578 | (106.4) | 62.7 | (0.49) | 47.5 | (0.49) | 35.9 | (0.57) | 51.0 | (0.50) | 32.3 | (0.33) | 31.9 | (0.56) | 32.0 | (0.43) | 31.0 | (0.43) | 3.9 | (0.19) | 4.0 | (0.15) | 5.6 | (0.27) | 4.4 | (0.24) | 1.2 | (0.15) |
| Less than $9,999 | 2,157 | (36.5) | 70.5 | (0.79) | 61.6 | (0.85) | 38.5 | (0.86) | 65.7 | (0.76) | 56.2 | (0.77) | 34.0 | (0.84) | 37.8 | (0.85) | 36.6 | (0.86) | 4.7 | (0.39) | 8.0 | (0.46) | 4.2 | (0.36) | 3.0 | (0.31) | 1.3 | (0.17) |
| $10,000–$19,999 | 1,745 | (43.2) | 73.3 | (0.86) | 62.7 | (0.84) | 38.6 | (0.92) | 63.4 | (1.05) | 49.3 | (0.84) | 33.9 | (0.89) | 40.7 | (0.97) | 39.5 | (0.99) | 4.9 | (0.34) | 5.2 | (0.34) | 5.9 | (0.39) | 4.6 | (0.37) | 1.3 | (0.21) |
| $20,000–$29,999 | 1,512 | (35.6) | 68.4 | (1.05) | 55.9 | (1.18) | 35.0 | (0.94) | 53.8 | (0.96) | 37.2 | (0.89) | 30.5 | (0.91) | 38.1 | (1.09) | 37.2 | (1.09) | 3.8 | (0.35) | 3.2 | (0.28) | 6.1 | (0.47) | 4.4 | (0.33) | 1.7 | (0.30) |
| $30,000–$49,999 | 1,809 | (44.1) | 60.6 | (0.89) | 42.3 | (0.95) | 36.1 | (0.83) | 46.3 | (0.77) | 23.2 | (0.82) | 32.4 | (0.82) | 29.6 | (0.84) | 28.7 | (0.83) | 3.8 | (0.31) | 2.6 | (0.27) | 6.4 | (0.47) | 5.5 | (0.42) | 1.0 | (0.17) |
| $50,000 or more | 2,356 | (50.8) | 45.6 | (0.97) | 22.0 | (0.74) | 31.9 | (0.92) | 30.1 | (0.97) | 1.8 | (0.18) | 29.2 | (0.95) | 18.1 | (0.64) | 17.2 | (0.61) | 2.5 | (0.22) | 0.9 | (0.14) | 5.7 | (0.50) | 4.9 | (0.49) | 0.9 | (0.16) |
| Housing status | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| School-owned | 2,632 | (69.3) | 79.2 | (0.60) | 62.3 | (0.78) | 64.9 | (0.77) | 66.3 | (0.70) | 25.7 | (0.59) | 60.3 | (0.79) | 57.2 | (0.82) | 55.5 | (0.83) | 12.9 | (0.66) | 22.6 | (0.72) | 1.8 | (0.16) | 1.3 | (0.14) | 0.4 | (0.09) |
| Off-campus, not with parents | 10,524 | (89.4) | 62.9 | (0.50) | 47.4 | (0.47) | 37.9 | (0.58) | 49.9 | (0.56) | 28.8 | (0.36) | 33.7 | (0.55) | 33.7 | (0.40) | 32.5 | (0.39) | 4.8 | (0.20) | 5.1 | (0.19) | 4.6 | (0.22) | 3.7 | (0.19) | 1.0 | (0.13) |
| With parents | 5,899 | (77.7) | 56.7 | (0.69) | 42.7 | (0.54) | 35.5 | (0.66) | 45.1 | (0.65) | 26.2 | (0.41) | 31.8 | (0.63) | 28.2 | (0.55) | 26.9 | (0.53) | 4.7 | (0.19) | 5.2 | (0.23) | 2.6 | (0.16) | 2.1 | (0.14) | 0.5 | (0.07) |

#Rounds to zero.
[1]Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any time during the school year. Includes all postsecondary institutions.
[2]Includes students who reported they were awarded aid, but did not specify the source or type of aid.
[3]Includes Parent Loans for Undergraduate Students (PLUS).
[4]Details on federal and nonfederal work study participants are not available.
[5]Excludes persons not reported by race/ethnicity and persons reporting more than one race.
[6]Includes students who were single, divorced, or widowed.
NOTE: Detail may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Estimates for loans include PLUS loans and may differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

## Table 325. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and selected student characteristics: 2003–04

| Selected student characteristic | Any aid | | | Grants | | | Loans | | | Work study | Other | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total[1] | Federal | Nonfederal | Total | Federal | Nonfederal | Total | Federal[2] | Nonfederal | Total[3] | Total | Federal | Nonfederal |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| **All full-time, full-year undergraduates** | **$9,899 (106.7)** | **$7,304 (50.5)** | **$5,586 (109.1)** | **$5,565 (92.6)** | **$3,247 (24.2)** | **$4,828 (103.3)** | **$7,336 (80.9)** | **$6,426 (53.2)** | **$6,089 (158.5)** | **$1,942 (41.6)** | **$4,777 (170.1)** | **$5,283 (197.0)** | **$3,008 (180.3)** |
| Sex | | | | | | | | | | | | | |
| Male | 9,989 (148.0) | 7,416 (76.3) | 5,669 (129.5) | 5,517 (105.2) | 3,160 (27.6) | 4,840 (117.0) | 7,577 (103.1) | 6,522 (66.6) | 6,442 (194.6) | 2,022 (46.6) | 5,215 (240.2) | 5,560 (265.3) | 3,060 (273.4) |
| Female | 9,831 (114.9) | 7,223 (57.0) | 5,524 (128.9) | 5,600 (106.8) | 3,303 (31.3) | 4,819 (122.6) | 7,159 (85.1) | 6,356 (62.7) | 5,783 (179.5) | 1,886 (49.4) | 4,087 (220.1) | 4,705 (295.9) | 2,969 (214.6) |
| Race/ethnicity[4] | | | | | | | | | | | | | |
| White | 9,917 (131.5) | 7,318 (61.2) | 5,733 (122.8) | 5,479 (105.1) | 3,075 (30.3) | 4,887 (111.1) | 7,443 (90.2) | 6,450 (57.3) | 6,222 (174.7) | 1,917 (42.5) | 4,942 (215.1) | 5,669 (264.7) | 2,868 (196.9) |
| Black | 10,520 (250.9) | 7,901 (162.9) | 5,256 (202.5) | 5,694 (185.5) | 3,442 (41.9) | 4,754 (210.2) | 7,111 (205.3) | 6,510 (154.4) | 5,401 (298.1) | 1,959 (88.6) | 4,338 (303.8) | 4,485 (327.7) | 2,991 (458.5) |
| Hispanic | 9,006 (199.9) | 6,670 (134.9) | 4,838 (163.3) | 5,399 (146.6) | 3,431 (57.7) | 4,251 (150.0) | 6,990 (221.3) | 6,193 (161.0) | 5,500 (375.6) | 1,985 (99.8) | 4,808 (648.2) | 5,170 (734.5) | 3,401 (866.8) |
| Asian/Pacific Islander | 10,039 (228.5) | 6,745 (168.8) | 6,180 (244.3) | 6,700 (219.9) | 3,411 (57.3) | 5,545 (236.8) | 7,079 (280.3) | 6,136 (200.6) | 6,728 (584.3) | 2,027 (91.0) | 4,390 (805.2) | 4,321 (856.1) | ‡ (†) |
| American Indian/Alaska Native | 9,513 (689.1) | 7,463 (430.5) | 4,271 (605.1) | 5,366 (558.4) | 3,545 (378.7) | 3,859 (568.1) | 6,922 (441.8) | 6,387 (329.5) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) |
| Age | | | | | | | | | | | | | |
| Younger than 24 | 9,984 (127.5) | 6,881 (61.9) | 6,102 (121.1) | 5,958 (109.4) | 3,174 (26.6) | 5,288 (117.5) | 7,224 (86.6) | 6,166 (62.7) | 6,261 (152.2) | 1,895 (42.1) | 4,630 (281.1) | 5,117 (329.8) | 2,794 (269.3) |
| 24 to 29 years old | 10,184 (136.4) | 8,710 (97.5) | 3,809 (136.0) | 4,605 (90.2) | 3,375 (42.5) | 3,161 (106.3) | 7,616 (125.4) | 7,093 (93.7) | 5,320 (393.8) | 2,148 (93.0) | 5,497 (342.4) | 5,762 (364.2) | 3,395 (544.4) |
| 30 years old or over | 9,086 (154.8) | 8,100 (125.7) | 3,240 (133.9) | 4,114 (84.7) | 3,381 (57.5) | 2,577 (101.7) | 7,688 (140.2) | 7,187 (88.9) | 5,269 (442.6) | 2,372 (143.8) | 4,350 (245.2) | 4,975 (291.2) | 3,080 (222.2) |
| Marital status | | | | | | | | | | | | | |
| Not married[5] | 10,037 (115.2) | 7,215 (53.5) | 5,813 (112.6) | 5,755 (98.6) | 3,256 (24.7) | 5,022 (110.0) | 7,312 (84.3) | 6,337 (56.4) | 6,185 (160.6) | 1,927 (42.8) | 4,758 (201.7) | 5,269 (228.0) | 3,008 (220.1) |
| Married | 8,785 (160.9) | 7,845 (121.0) | 3,502 (123.2) | 4,013 (100.2) | 3,078 (54.3) | 2,930 (116.7) | 7,671 (125.2) | 7,213 (97.8) | 5,074 (385.3) | 2,243 (124.1) | 4,808 (311.2) | 5,279 (393.6) | 3,043 (268.3) |
| Separated | 9,554 (409.7) | 8,315 (330.7) | 3,122 (262.7) | 4,758 (230.7) | 3,719 (114.5) | 2,801 (261.4) | 6,532 (260.9) | 6,318 (250.0) | 3,895 (837.8) | 1,846 (208.2) | 4,939 (710.6) | ‡ (†) | ‡ (†) |
| Dependency status and family income | | | | | | | | | | | | | |
| Dependent | 10,053 (136.5) | 6,799 (61.5) | 6,256 (126.7) | 6,048 (117.8) | 3,099 (27.2) | 5,412 (123.3) | 7,266 (89.3) | 6,157 (63.8) | 6,333 (153.0) | 1,897 (44.1) | 4,689 (341.1) | 5,145 (403.2) | 2,981 (254.6) |
| Less than $20,000 | 10,350 (237.7) | 7,374 (135.3) | 5,401 (172.5) | 6,936 (169.8) | 4,027 (30.8) | 4,975 (174.4) | 5,808 (150.1) | 5,276 (124.8) | 4,661 (307.8) | 1,904 (72.9) | 4,235 (604.8) | 4,484 (689.6) | 2,902 (641.4) |
| $20,000–$39,999 | 10,551 (194.1) | 6,816 (105.9) | 5,817 (166.8) | 6,445 (130.8) | 2,937 (31.8) | 5,249 (149.9) | 6,280 (130.2) | 5,498 (93.8) | 5,135 (253.9) | 1,948 (72.6) | 4,550 (679.1) | 4,975 (848.8) | 2,725 (618.1) |
| $40,000–$59,999 | 9,678 (211.8) | 6,083 (127.0) | 6,179 (176.6) | 5,471 (158.8) | 1,749 (47.0) | 5,306 (166.0) | 6,935 (156.4) | 5,765 (123.7) | 5,722 (254.8) | 1,872 (67.9) | 4,622 (542.8) | 4,852 (659.3) | ‡ (†) |
| $60,000–$79,999 | 9,755 (219.5) | 6,503 (107.5) | 6,473 (179.6) | 5,461 (162.9) | 1,477 (90.6) | 5,447 (165.4) | 7,617 (144.5) | 6,371 (107.3) | 6,700 (313.1) | 1,820 (69.0) | 3,755 (608.4) | 4,145 (708.9) | ‡ (†) |
| $80,000–$99,999 | 10,093 (263.8) | 6,791 (157.7) | 6,897 (248.3) | 5,722 (215.3) | 2,264 (616.9) | 5,709 (211.0) | 8,067 (199.1) | 6,674 (157.1) | 6,959 (321.3) | 1,745 (60.3) | 6,164 (1,623.3) | 6,486 (1,771.4) | ‡ (†) |
| $100,000 or more | 9,850 (201.3) | 7,263 (133.1) | 6,868 (180.8) | 5,854 (171.4) | 1,659 (449.7) | 5,849 (169.5) | 8,719 (162.6) | 7,296 (129.7) | 7,971 (343.3) | 2,059 (86.0) | 5,235 (1,142.2) | 6,614 (1,607.4) | ‡ (†) |
| Independent | 9,552 (96.2) | 8,283 (77.5) | 3,603 (89.6) | 4,515 (63.9) | 3,419 (36.8) | 3,006 (69.4) | 7,486 (100.7) | 6,992 (65.4) | 5,204 (300.0) | 2,143 (68.8) | 4,820 (190.8) | 5,352 (225.9) | 3,020 (206.7) |
| Less than $10,000 | 10,450 (139.1) | 8,723 (123.3) | 3,709 (112.1) | 5,411 (79.3) | 3,875 (36.9) | 3,208 (106.2) | 7,014 (113.2) | 6,610 (102.7) | 5,006 (349.9) | 1,975 (84.2) | 4,654 (376.2) | 5,434 (471.0) | 2,901 (393.7) |
| $10,000–$19,999 | 9,674 (208.8) | 8,215 (139.9) | 3,578 (195.9) | 4,366 (99.7) | 3,244 (54.2) | 2,852 (130.2) | 7,301 (207.8) | 6,746 (121.5) | 5,826 (764.2) | 2,380 (129.1) | 5,139 (359.7) | 5,735 (406.7) | 2,964 (386.8) |
| $20,000–$29,999 | 9,494 (172.2) | 8,262 (138.3) | 3,528 (205.1) | 4,342 (106.7) | 3,365 (65.2) | 2,978 (147.5) | 7,697 (181.9) | 7,236 (144.7) | 5,520 (813.8) | 2,044 (236.9) | 4,859 (514.5) | 5,575 (717.9) | 2,901 (296.9) |
| $30,000–$49,999 | 8,700 (256.4) | 7,554 (194.3) | 3,690 (191.8) | 3,387 (136.9) | 2,229 (79.0) | 2,973 (181.2) | 7,977 (187.9) | 7,292 (151.3) | 5,009 (437.7) | 2,351 (215.7) | 3,976 (431.7) | 4,085 (529.6) | 3,233 (503.0) |
| $50,000 or more | 7,799 (232.5) | 7,910 (228.1) | 3,321 (184.9) | 2,765 (166.0) | 1,339 (171.6) | 2,773 (167.1) | 8,391 (223.9) | 7,992 (149.4) | 4,503 (497.5) | ‡ (†) | 5,445 (571.1) | 5,857 (650.1) | 3,276 (395.8) |
| Housing status | | | | | | | | | | | | | |
| School-owned | 13,204 (219.3) | 7,856 (82.6) | 8,258 (210.4) | 7,827 (185.3) | 3,273 (51.4) | 7,092 (191.2) | 8,064 (131.0) | 6,628 (85.7) | 7,104 (231.6) | 1,801 (49.9) | 5,391 (565.2) | 5,971 (664.9) | 3,696 (409.9) |
| Off-campus, not with parents | 9,391 (114.3) | 7,735 (83.7) | 4,392 (99.5) | 4,741 (88.8) | 3,307 (33.0) | 3,713 (99.1) | 7,356 (108.9) | 6,659 (75.8) | 5,661 (248.7) | 2,203 (63.1) | 4,826 (216.0) | 5,407 (255.3) | 2,953 (220.0) |
| With parents | 7,420 (117.8) | 6,054 (85.8) | 4,032 (97.0) | 4,461 (88.5) | 3,134 (30.7) | 3,534 (104.1) | 6,338 (98.8) | 5,713 (89.8) | 5,045 (148.1) | 1,888 (70.5) | 4,219 (214.6) | 4,531 (234.7) | 2,592 (324.3) |

†Not applicable.
‡Reporting standards not met.
[1]Includes students who reported they were awarded aid, but did not specify the source or type of aid.
[2]Includes Parent Loans for Undergraduate Students (PLUS).
[3]Details on federal and nonfederal work study participants are not available.
[4]Excludes persons not reported by race/ethnicity and persons reporting more than one race.
[5]Includes students who were single, divorced, or widowed.
NOTE: Rows may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

## Table 326. Average amount of financial aid awarded to part-time or part-year undergraduates, by type and source of aid and selected student characteristics: 2003–04

| Selected student characteristic | Any aid | | | | | | Grants | | | | | | Loans | | | | | | Work study | | Other | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total[1] | | Federal | | Nonfederal | | Total | | Federal | | Nonfederal | | Total | | Federal[2] | | Nonfederal | | Total[3] | | Total | | Federal | | Nonfederal | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **All part-time or part-year undergraduates** | **$4,860** | **(67.1)** | **$4,765** | **(51.3)** | **$2,549** | **(66.7)** | **$2,449** | **(35.3)** | **$1,983** | **(18.4)** | **$2,054** | **(45.7)** | **$5,642** | **(89.2)** | **$5,145** | **(64.6)** | **$4,958** | **(243.0)** | **$2,012** | **(62.7)** | **$2,891** | **(119.8)** | **$2,995** | **(126.6)** | **$2,373** | **(155.8)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 5,042 | (117.0) | 4,991 | (92.3) | 2,783 | (103.4) | 2,504 | (51.7) | 1,975 | (31.9) | 2,208 | (63.9) | 5,989 | (146.4) | 5,359 | (98.0) | 5,268 | (401.4) | 2,046 | (78.8) | 3,067 | (138.5) | 3,112 | (143.9) | 2,572 | (227.5) |
| Female | 4,746 | (64.6) | 4,634 | (56.3) | 2,396 | (65.9) | 2,418 | (39.3) | 1,986 | (20.7) | 1,954 | (56.2) | 5,433 | (78.6) | 5,017 | (71.8) | 4,714 | (185.4) | 1,987 | (85.7) | 2,589 | (134.9) | 2,723 | (172.1) | 2,270 | (163.0) |
| Race/ethnicity[4] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 4,837 | (100.9) | 4,901 | (83.0) | 2,620 | (89.9) | 2,370 | (48.2) | 1,872 | (23.6) | 2,105 | (59.9) | 5,764 | (123.9) | 5,214 | (88.4) | 5,235 | (275.4) | 1,963 | (85.3) | 2,940 | (144.6) | 3,219 | (156.1) | 1,952 | (175.0) |
| Black | 4,908 | (149.4) | 4,735 | (115.6) | 2,187 | (94.1) | 2,476 | (73.3) | 2,045 | (35.7) | 1,901 | (97.1) | 5,214 | (113.7) | 5,009 | (114.4) | 3,669 | (196.1) | 1,978 | (132.7) | 2,758 | (249.5) | 2,826 | (267.4) | 2,138 | (249.8) |
| Hispanic | 4,622 | (121.6) | 4,306 | (105.8) | 2,355 | (109.2) | 2,487 | (56.0) | 2,089 | (26.8) | 1,843 | (94.0) | 5,466 | (160.6) | 4,927 | (120.9) | 4,562 | (327.4) | 1,975 | (154.2) | 2,795 | (261.8) | 2,505 | (294.9) | 4,126 | (520.9) |
| Asian/Pacific Islander | 5,316 | (253.5) | 4,833 | (169.9) | 3,158 | (236.5) | 3,046 | (161.0) | 2,284 | (90.1) | 2,438 | (182.2) | 6,313 | (358.0) | 5,609 | (235.5) | 4,901 | (753.2) | 2,496 | (181.0) | 3,294 | (741.3) | ‡ | (†) | ‡ | (†) |
| American Indian/Alaska Native | 4,246 | (422.6) | 4,289 | (373.3) | 2,090 | (282.6) | 2,384 | (236.4) | 2,264 | (246.5) | 1,697 | (212.6) | 5,130 | (577.6) | 4,479 | (419.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Younger than 24 | 5,273 | (128.2) | 4,439 | (83.7) | 3,288 | (117.0) | 2,952 | (63.8) | 2,055 | (22.1) | 2,646 | (84.6) | 5,369 | (139.7) | 4,652 | (97.0) | 5,248 | (294.7) | 1,943 | (75.9) | 2,644 | (167.4) | 2,708 | (203.7) | 2,229 | (331.6) |
| 24 to 29 years old | 5,059 | (80.3) | 5,125 | (67.9) | 2,168 | (82.0) | 2,195 | (44.2) | 1,957 | (29.9) | 1,629 | (61.3) | 5,855 | (97.1) | 5,436 | (74.5) | 4,902 | (339.1) | 2,076 | (156.7) | 3,231 | (223.1) | 3,296 | (246.8) | 2,629 | (283.4) |
| 30 years old or over | 4,260 | (86.6) | 4,913 | (84.4) | 1,975 | (61.2) | 2,069 | (40.1) | 1,907 | (29.8) | 1,677 | (49.0) | 5,852 | (110.2) | 5,590 | (98.4) | 4,279 | (315.3) | 2,160 | (142.6) | 2,824 | (165.9) | 2,962 | (170.1) | 2,359 | (200.3) |
| Marital status | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Not married[5] | 5,153 | (89.2) | 4,729 | (59.8) | 2,813 | (87.8) | 2,634 | (45.0) | 2,028 | (20.5) | 2,225 | (61.4) | 5,596 | (104.2) | 5,005 | (70.0) | 5,188 | (272.6) | 1,963 | (59.5) | 2,952 | (137.5) | 3,094 | (158.1) | 2,285 | (197.1) |
| Married | 4,142 | (86.9) | 4,868 | (86.5) | 2,020 | (63.9) | 1,984 | (42.6) | 1,764 | (29.6) | 1,724 | (50.9) | 5,837 | (115.4) | 5,588 | (103.9) | 4,157 | (285.0) | 2,318 | (208.9) | 2,784 | (175.2) | 2,808 | (187.6) | 2,569 | (267.9) |
| Separated | 4,872 | (225.6) | 4,826 | (210.5) | 1,918 | (167.7) | 2,460 | (96.4) | 2,155 | (70.8) | 1,591 | (143.2) | 5,315 | (214.0) | 5,089 | (185.2) | 3,711 | (459.0) | ‡ | (†) | 3,226 | (627.4) | ‡ | (†) | ‡ | (†) |
| Dependency status and family income | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dependent | 5,458 | (151.5) | 4,454 | (97.5) | 3,549 | (131.2) | 3,111 | (79.0) | 2,043 | (27.1) | 2,846 | (95.0) | 5,481 | (166.2) | 4,672 | (114.7) | 5,485 | (318.9) | 1,919 | (71.4) | 2,405 | (182.5) | 2,405 | (235.4) | 2,402 | (422.6) |
| Less than $20,000 | 5,075 | (180.1) | 4,205 | (111.9) | 2,821 | (201.0) | 3,334 | (113.9) | 2,483 | (37.6) | 2,432 | (196.4) | 4,567 | (214.3) | 3,998 | (173.3) | 4,430 | (479.1) | 1,773 | (170.6) | 2,540 | (534.8) | ‡ | (†) | ‡ | (†) |
| $20,000–$39,999 | 5,224 | (152.0) | 4,105 | (99.0) | 3,171 | (160.1) | 3,050 | (97.5) | 1,963 | (39.0) | 2,654 | (128.0) | 4,912 | (180.3) | 4,203 | (122.4) | 4,830 | (484.7) | 1,849 | (88.9) | 2,187 | (322.4) | 2,469 | (396.7) | ‡ | (†) |
| $40,000–$59,999 | 5,370 | (293.3) | 4,392 | (190.6) | 3,528 | (269.8) | 2,740 | (175.1) | 1,249 | (58.8) | 2,801 | (205.0) | 5,308 | (260.8) | 4,590 | (184.9) | 5,878 | (820.3) | 1,868 | (116.8) | 1,970 | (322.2) | 2,145 | (393.3) | ‡ | (†) |
| $60,000–$79,999 | 5,454 | (249.0) | 4,526 | (206.0) | 3,772 | (221.7) | 3,071 | (221.6) | 1,301 | (129.3) | 3,039 | (224.1) | 5,363 | (258.8) | 4,595 | (217.4) | 4,805 | (371.6) | 2,033 | (158.1) | 3,230 | (464.3) | 3,202 | (700.0) | ‡ | (†) |
| $80,000–$99,999 | 5,716 | (305.5) | 4,989 | (284.1) | 4,060 | (307.5) | 3,014 | (264.5) | 776 | (300.7) | 3,032 | (268.9) | 6,127 | (328.9) | 5,103 | (303.7) | 5,994 | (473.4) | 2,296 | (283.2) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| $100,000 or more | 6,530 | (346.1) | 5,697 | (314.3) | 4,639 | (345.6) | 3,523 | (235.9) | 922 | (303.9) | 3,523 | (246.0) | 7,394 | (393.7) | 6,186 | (319.1) | 7,172 | (742.2) | 2,014 | (160.0) | 2,220 | (476.3) | 2,113 | (496.3) | ‡ | (†) |
| Independent | 4,586 | (54.5) | 4,917 | (50.3) | 2,055 | (54.8) | 2,165 | (28.0) | 1,959 | (19.7) | 1,669 | (37.7) | 5,731 | (81.8) | 5,399 | (66.4) | 4,486 | (280.0) | 2,109 | (94.6) | 2,981 | (132.7) | 3,105 | (138.7) | 2,368 | (161.1) |
| Less than $10,000 | 5,130 | (128.2) | 4,876 | (104.9) | 2,171 | (125.3) | 2,599 | (56.5) | 2,255 | (30.3) | 1,626 | (82.1) | 5,391 | (164.2) | 4,935 | (112.3) | 4,654 | (503.2) | 1,971 | (123.8) | 3,248 | (288.9) | 3,662 | (384.1) | 2,213 | (276.3) |
| $10,000–$19,999 | 4,816 | (109.4) | 4,718 | (100.9) | 1,947 | (98.4) | 2,142 | (52.0) | 1,868 | (30.8) | 1,483 | (86.9) | 5,529 | (118.4) | 5,224 | (110.1) | 4,198 | (316.3) | 2,339 | (158.3) | 3,091 | (241.3) | 3,350 | (308.0) | 2,082 | (251.0) |
| $20,000–$29,999 | 4,789 | (102.9) | 4,961 | (78.1) | 1,844 | (73.9) | 2,196 | (48.2) | 2,065 | (33.6) | 1,480 | (63.3) | 5,472 | (117.1) | 5,234 | (111.4) | 4,000 | (239.9) | 1,664 | (246.7) | 3,104 | (265.3) | 3,453 | (323.8) | 2,042 | (196.8) |
| $30,000–$49,999 | 4,307 | (113.1) | 4,773 | (122.2) | 2,051 | (88.9) | 1,835 | (50.0) | 1,381 | (32.7) | 1,689 | (69.4) | 5,931 | (163.8) | 5,580 | (139.1) | 4,798 | (593.7) | 2,401 | (304.3) | 2,954 | (228.6) | 2,988 | (244.9) | 2,572 | (333.6) |
| $50,000 or more | 3,889 | (121.8) | 5,508 | (169.5) | 2,171 | (83.8) | 1,910 | (71.0) | 1,152 | (227.2) | 1,906 | (73.5) | 6,570 | (176.4) | 6,280 | (158.6) | 4,752 | (479.6) | 2,410 | (450.7) | 2,726 | (194.5) | 2,658 | (213.2) | 3,060 | (370.5) |
| Housing status | | | | | | | | | | | | | | | | | | | | | | | | | | |
| School-owned | 8,776 | (400.3) | 5,858 | (201.2) | 6,066 | (350.0) | 4,967 | (226.5) | 2,208 | (78.9) | 4,867 | (238.4) | 6,422 | (387.3) | 5,146 | (203.0) | 6,962 | (795.5) | 1,883 | (118.2) | 3,237 | (383.1) | 3,394 | (489.3) | ‡ | (†) |
| Off-campus, not with parents | 4,596 | (59.6) | 4,775 | (55.3) | 2,222 | (53.8) | 2,216 | (29.9) | 1,943 | (21.4) | 1,775 | (36.2) | 5,670 | (85.6) | 5,242 | (70.3) | 4,856 | (225.5) | 2,063 | (75.7) | 2,891 | (148.4) | 3,000 | (161.0) | 2,344 | (155.5) |
| With parents | 4,554 | (85.8) | 4,460 | (81.8) | 2,283 | (77.1) | 2,406 | (47.5) | 2,032 | (24.1) | 1,871 | (67.5) | 5,283 | (109.0) | 4,901 | (97.0) | 4,134 | (206.5) | 2,000 | (135.3) | 2,847 | (143.6) | 2,931 | (148.8) | 2,450 | (338.0) |

†Not applicable.
‡Reporting standards not met.
[1]Includes students who reported they were awarded aid, but did not specify the source or type of aid.
[2]Includes Parent Loans for Undergraduate Students (PLUS).
[3]Details on federal and nonfederal work study participants are not available.
[4]Excludes persons not reported by race/ethnicity and persons reporting more than one race.
[5]Includes students who were single, divorced, or widowed.
NOTE: Rows may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

**Table 327. Amount borrowed, aid status, and sources of aid for full-time and part-time undergraduates, by control and type of institution: 2003–04**

| Control and type of institution | Number of undergraduates[1] (in thousands) | | Cumulative amount borrowed for undergraduate education[2] | | Aid status (percent of students) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Receiving aid, by source | | | | | | | | | |
| | | | | | Nonaided | | Any aid[3] | | Federal | | State | | Institutional | | Other[3] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |
| **Full-time, full-year students** | | | | | | | | | | | | | | | | |
| **All institutions** | **7,824** | **(93.5)** | **$12,750** | **(130.4)** | **23.9** | **(0.40)** | **76.1** | **(0.40)** | **61.7** | **(0.42)** | **22.6** | **(0.48)** | **31.4** | **(0.66)** | **22.6** | **(0.35)** |
| Public | 5,662 | (78.1) | 11,260 | (125.7) | 28.9 | (0.49) | 71.1 | (0.49) | 56.1 | (0.47) | 21.7 | (0.52) | 23.6 | (0.63) | 19.0 | (0.38) |
| 4-year doctoral | 2,411 | (33.2) | 12,707 | (136.8) | 24.5 | (0.64) | 75.5 | (0.64) | 58.2 | (0.71) | 22.9 | (0.47) | 31.7 | (0.72) | 21.7 | (0.46) |
| Other 4-year | 1,198 | (42.8) | 11,500 | (313.3) | 23.0 | (1.12) | 77.0 | (1.12) | 64.0 | (1.20) | 26.7 | (1.68) | 23.6 | (1.58) | 20.0 | (0.86) |
| 2-year | 2,026 | (59.1) | 8,294 | (263.5) | 37.7 | (1.22) | 62.3 | (1.22) | 48.9 | (1.15) | 17.5 | (0.84) | 14.2 | (0.99) | 14.9 | (0.73) |
| Less-than-2-year | 27 | (2.1) | 6,870 | (362.3) | 33.3 | (2.51) | 66.7 | (2.51) | 48.7 | (2.75) | 4.7 | (1.08) | 6.4 | (1.39) | 29.8 | (2.76) |
| Private, not-for-profit | 1,635 | (38.9) | 15,458 | (287.8) | 11.4 | (0.78) | 88.6 | (0.78) | 73.1 | (0.81) | 28.5 | (1.50) | 64.9 | (1.77) | 33.7 | (0.96) |
| 4-year doctoral | 668 | (27.5) | 16,033 | (568.0) | 15.9 | (1.16) | 84.1 | (1.16) | 66.2 | (1.69) | 23.1 | (1.93) | 63.6 | (2.55) | 34.3 | (1.66) |
| Other 4-year | 921 | (36.8) | 15,268 | (453.4) | 8.2 | (1.08) | 91.8 | (1.08) | 77.9 | (1.25) | 32.4 | (2.41) | 67.2 | (3.44) | 33.8 | (1.88) |
| Less-than-4-year | 47 | (4.4) | 11,436 | (1,847.7) | 11.2 | (2.63) | 88.8 | (2.63) | 76.8 | (4.76) | 30.3 | (5.45) | 37.7 | (6.84) | 23.5 | (3.81) |
| Private, for-profit | 527 | (21.6) | 15,100 | (500.8) | 7.9 | (0.72) | 92.1 | (0.72) | 86.9 | (0.92) | 13.3 | (1.80) | 11.1 | (1.42) | 27.9 | (1.66) |
| 2-year and above | 393 | (21.0) | 16,950 | (596.3) | 5.2 | (0.89) | 94.8 | (0.89) | 90.6 | (1.14) | 16.5 | (2.49) | 11.0 | (1.95) | 30.2 | (2.12) |
| Less-than-2-year | 134 | (3.0) | 8,044 | (368.5) | 15.7 | (1.13) | 84.3 | (1.13) | 76.0 | (1.31) | 3.9 | (0.49) | 11.4 | (0.97) | 20.9 | (1.22) |
| **Part-time or part-year students** | | | | | | | | | | | | | | | | |
| **All institutions** | **11,230** | **(93.5)** | **$8,363** | **(138.1)** | **45.7** | **(0.56)** | **54.3** | **(0.56)** | **38.5** | **(0.44)** | **9.2** | **(0.41)** | **10.1** | **(0.42)** | **17.6** | **(0.35)** |
| Public | 9,015 | (74.6) | 7,340 | (136.5) | 52.4 | (0.69) | 47.6 | (0.69) | 32.0 | (0.52) | 9.1 | (0.44) | 7.8 | (0.37) | 15.0 | (0.39) |
| 4-year doctoral | 1,516 | (33.3) | 13,524 | (329.0) | 41.0 | (1.12) | 59.0 | (1.12) | 42.9 | (0.92) | 9.8 | (0.47) | 14.6 | (0.80) | 17.8 | (0.74) |
| Other 4-year | 984 | (47.7) | 10,243 | (520.6) | 43.9 | (2.33) | 56.1 | (2.33) | 42.0 | (2.03) | 9.9 | (1.21) | 8.9 | (1.07) | 16.7 | (0.99) |
| 2-year | 6,449 | (59.1) | 4,831 | (128.4) | 56.4 | (0.92) | 43.6 | (0.92) | 28.0 | (0.66) | 8.8 | (0.56) | 6.1 | (0.48) | 14.0 | (0.51) |
| Less-than-2-year | 66 | (2.1) | 4,584 | (1,507.7) | 57.6 | (4.11) | 42.4 | (4.11) | 19.6 | (1.80) | 3.6 | (1.81) | 4.1 | (1.23) | 24.0 | (3.02) |
| Private, not-for-profit | 1,204 | (37.4) | 11,341 | (502.2) | 23.7 | (1.07) | 76.3 | (1.07) | 52.4 | (1.42) | 13.0 | (1.11) | 29.8 | (2.24) | 30.9 | (1.37) |
| 4-year doctoral | 356 | (17.6) | 12,537 | (678.9) | 26.9 | (1.48) | 73.1 | (1.48) | 45.8 | (2.20) | 11.5 | (1.28) | 38.5 | (3.12) | 30.5 | (1.63) |
| Other 4-year | 786 | (37.2) | 11,153 | (733.0) | 22.6 | (1.45) | 77.4 | (1.45) | 54.2 | (2.21) | 13.5 | (1.61) | 26.4 | (3.32) | 31.8 | (2.19) |
| Less-than-4-year | 62 | (4.4) | 7,391 | (1,168.4) | 19.3 | (3.62) | 80.7 | (3.62) | 66.9 | (3.72) | 14.7 | (3.12) | 22.7 | (4.44) | 21.3 | (3.10) |
| Private, for-profit | 1,011 | (19.5) | 10,233 | (349.2) | 12.4 | (0.54) | 87.6 | (0.54) | 79.8 | (0.85) | 5.4 | (0.84) | 6.6 | (0.80) | 24.6 | (1.41) |
| 2-year and above | 636 | (19.2) | 12,418 | (497.4) | 9.3 | (0.72) | 90.7 | (0.72) | 83.3 | (1.26) | 7.5 | (1.33) | 6.5 | (1.23) | 27.3 | (2.27) |
| Less-than-2-year | 375 | (3.0) | 6,145 | (159.3) | 17.7 | (0.97) | 82.3 | (0.97) | 73.8 | (0.91) | 1.9 | (0.18) | 6.7 | (0.93) | 19.9 | (0.73) |

[1]Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any time during the academic year.
[2]Includes only those students who borrowed to finance their undergraduate education. Excludes loans from family sources.
[3]Includes students who reported that they were awarded aid, but did not specify the source of the aid.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

## Table 328. Percentage of full-time, full-year undergraduates receiving aid, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04

| Control and type of institution | Any aid | | | | | | Grants | | | | | | Loans | | | | | | Work study[1] | | | | Other | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total[2] | | Federal | | Nonfederal | | Total | | Federal | | Nonfederal | | Total | | Federal | | Nonfederal | | Total | | Federal | | Total | | Federal | | Nonfederal | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **1992–93, all institutions** | **58.7** | **(0.81)** | **45.6** | **(0.80)** | **37.9** | **(0.76)** | **48.9** | **(0.75)** | **29.4** | **(0.76)** | **34.0** | **(0.71)** | **32.3** | **(0.78)** | **31.3** | **(0.77)** | **2.7** | **(0.20)** | **10.2** | **(0.48)** | **6.8** | **(0.39)** | **9.5** | **(0.40)** | **5.2** | **(0.28)** | **4.6** | **(0.32)** |
| Public | 52.6 | (1.03) | 40.0 | (0.98) | 33.0 | (0.88) | 43.1 | (0.94) | 27.8 | (0.83) | 29.1 | (0.79) | 25.5 | (0.89) | 24.8 | (0.88) | 2.0 | (0.22) | 6.8 | (0.43) | 4.2 | (0.30) | 7.9 | (0.40) | 3.7 | (0.27) | 4.4 | (0.33) |
| 4-year doctoral | 54.1 | (1.18) | 39.3 | (1.17) | 34.8 | (0.81) | 42.4 | (1.02) | 23.8 | (0.96) | 30.8 | (0.74) | 31.2 | (1.05) | 30.4 | (1.04) | 2.4 | (0.26) | 7.1 | (0.55) | 4.3 | (0.37) | 8.6 | (0.43) | 5.0 | (0.37) | 3.9 | (0.27) |
| Other 4-year | 57.1 | (1.56) | 46.1 | (1.61) | 37.4 | (1.69) | 46.1 | (1.65) | 32.1 | (1.63) | 32.4 | (1.55) | 32.2 | (1.38) | 31.1 | (1.34) | 2.8 | (0.59) | 9.5 | (0.76) | 5.4 | (0.57) | 7.9 | (0.63) | 4.2 | (0.42) | 3.8 | (0.55) |
| 2-year | 47.2 | (2.35) | 36.0 | (2.09) | 27.0 | (1.96) | 41.9 | (2.19) | 29.9 | (1.81) | 24.3 | (1.87) | 12.1 | (1.40) | 11.7 | (1.38) | 0.7 | (0.24) | 4.1 | (0.75) | 3.0 | (0.58) | 7.0 | (0.94) | 1.3 | (0.47) | 5.7 | (0.84) |
| Less-than-2-year | 35.4 | (7.28) | 31.6 | (7.27) | 15.7 | (6.50) | 30.3 | (5.52) | 26.6 | (5.70) | 12.8 | (5.75) | 3.0 | (1.63) | 3.0 | (1.63) | 0.6 | (0.51) | 1.5 | (0.98) | 1.4 | (0.95) | 5.1 | (2.59) | 0.8 | (0.62) | 4.4 | (2.49) |
| Private, not-for-profit | 70.2 | (1.52) | 53.4 | (1.43) | 58.0 | (1.60) | 62.9 | (1.50) | 27.7 | (1.78) | 54.1 | (1.64) | 45.4 | (1.33) | 43.6 | (1.31) | 5.0 | (0.48) | 22.2 | (1.11) | 15.9 | (0.99) | 12.1 | (0.98) | 7.7 | (0.54) | 5.0 | (0.90) |
| 4-year doctoral | 63.6 | (1.80) | 44.5 | (1.57) | 54.8 | (1.78) | 56.1 | (1.79) | 17.3 | (1.29) | 51.8 | (1.70) | 40.5 | (1.37) | 38.5 | (1.31) | 6.1 | (0.65) | 18.9 | (1.24) | 13.2 | (1.38) | 11.6 | (0.96) | 7.4 | (0.70) | 4.5 | (0.67) |
| Other 4-year | 76.2 | (2.07) | 60.8 | (2.07) | 62.7 | (2.66) | 69.4 | (2.07) | 35.6 | (2.77) | 58.1 | (2.81) | 50.6 | (2.17) | 49.0 | (2.20) | 4.1 | (0.77) | 27.0 | (1.61) | 19.7 | (1.47) | 12.2 | (1.80) | 7.9 | (0.85) | 5.3 | (1.71) |
| Less-than-4-year | 73.9 | (4.01) | 63.9 | (5.69) | 42.0 | (5.38) | 61.3 | (4.73) | 47.3 | (7.16) | 35.4 | (6.71) | 39.7 | (5.73) | 38.1 | (5.51) | 2.5 | (0.97) | 4.6 | (1.36) | 3.0 | (1.01) | 17.2 | (3.97) | 9.4 | (4.28) | 7.8 | (3.07) |
| Private, for-profit | 77.3 | (2.53) | 72.4 | (2.76) | 16.4 | (2.97) | 57.0 | (2.67) | 50.9 | (2.69) | 11.4 | (2.75) | 52.9 | (3.87) | 52.4 | (3.87) | 2.1 | (0.66) | 1.9 | (1.18) | 0.8 | (0.36) | 15.6 | (2.42) | 11.3 | (2.29) | 4.5 | (1.02) |
| 2-year and above | 82.7 | (3.43) | 77.4 | (4.27) | 22.7 | (5.67) | 52.5 | (4.19) | 43.4 | (4.13) | 16.4 | (5.15) | 63.3 | (4.16) | 63.0 | (4.18) | 3.0 | (1.41) | 3.5 | (2.55) | 1.4 | (0.78) | 24.6 | (4.64) | 18.8 | (4.48) | 6.5 | (2.11) |
| Less-than-2-year | 73.2 | (3.27) | 68.6 | (3.26) | 11.5 | (2.43) | 60.4 | (3.57) | 56.7 | (3.75) | 7.5 | (2.47) | 45.0 | (5.12) | 44.3 | (5.09) | 1.5 | (0.40) | 0.7 | (0.43) | 0.2 | (0.09) | 8.7 | (1.48) | 5.6 | (1.21) | 3.1 | (0.86) |
| **1995–96, all institutions** | **68.4** | **(0.76)** | **55.6** | **(0.79)** | **45.7** | **(0.85)** | **54.1** | **(0.80)** | **30.6** | **(0.79)** | **41.0** | **(0.82)** | **43.7** | **(0.80)** | **43.2** | **(0.80)** | **1.7** | **(0.24)** | **11.0** | **(0.55)** | **9.0** | **(0.46)** | **10.9** | **(0.43)** | **5.0** | **(0.27)** | **5.9** | **(0.36)** |
| Public | 62.8 | (0.97) | 50.8 | (0.97) | 39.0 | (0.97) | 47.5 | (0.99) | 29.6 | (0.99) | 34.2 | (0.89) | 37.2 | (0.93) | 36.9 | (0.92) | 0.8 | (0.19) | 7.0 | (0.52) | 5.4 | (0.42) | 9.3 | (0.52) | 3.7 | (0.30) | 5.5 | (0.42) |
| 4-year doctoral | 65.4 | (1.16) | 51.9 | (1.12) | 42.2 | (1.18) | 47.6 | (1.20) | 26.1 | (1.13) | 37.2 | (1.19) | 44.5 | (1.10) | 44.1 | (1.10) | 1.4 | (0.34) | 7.4 | (0.74) | 5.3 | (0.46) | 11.0 | (0.75) | 5.6 | (0.58) | 5.4 | (0.54) |
| Other 4-year | 69.3 | (1.38) | 59.8 | (1.34) | 44.5 | (1.58) | 52.3 | (1.48) | 34.4 | (1.53) | 40.0 | (1.45) | 47.4 | (1.60) | 47.2 | (1.60) | 0.4 | (0.14) | 9.2 | (0.86) | 6.7 | (0.63) | 8.6 | (0.66) | 3.7 | (0.45) | 4.8 | (0.48) |
| 2-year | 55.9 | (2.29) | 44.5 | (2.33) | 31.3 | (2.25) | 44.6 | (2.36) | 31.1 | (2.43) | 26.9 | (1.93) | 21.8 | (1.85) | 21.3 | (1.83) | 0.4 | (0.39) | 5.1 | (1.16) | 4.7 | (1.07) | 7.4 | (1.17) | 1.3 | (0.35) | 6.0 | (1.04) |
| Less-than-2-year | 39.5 | (9.87) | 20.6 | (6.51) | 27.5 | (7.17) | 30.9 | (7.49) | 18.5 | (5.86) | 16.0 | (5.29) | 4.4 | (2.28) | 4.4 | (2.28) | # | (†) | 0.1 | (0.14) | 0.1 | (0.14) | 12.6 | (4.52) | 0.1 | (0.06) | 12.0 | (4.36) |
| Private, not-for-profit | 80.3 | (1.12) | 64.0 | (1.43) | 67.6 | (1.58) | 71.3 | (1.34) | 28.6 | (1.37) | 64.8 | (1.64) | 56.9 | (1.41) | 56.2 | (1.42) | 3.4 | (0.64) | 24.7 | (1.45) | 21.0 | (1.26) | 14.0 | (0.86) | 8.2 | (0.61) | 6.1 | (0.74) |
| 4-year doctoral | 70.6 | (1.56) | 55.4 | (1.77) | 61.2 | (1.84) | 61.6 | (1.69) | 19.3 | (0.93) | 58.7 | (1.92) | 50.9 | (1.80) | 49.9 | (1.88) | 3.9 | (0.84) | 22.6 | (1.66) | 20.2 | (1.62) | 13.3 | (0.86) | 8.6 | (0.77) | 4.9 | (0.52) |
| Other 4-year | 85.6 | (1.43) | 68.3 | (1.99) | 72.5 | (2.19) | 77.3 | (1.83) | 32.5 | (2.10) | 70.1 | (2.27) | 60.4 | (1.94) | 60.0 | (1.95) | 2.6 | (0.59) | 27.6 | (2.10) | 23.0 | (1.80) | 14.6 | (1.29) | 8.2 | (0.90) | 6.7 | (1.15) |
| Less-than-4-year | 79.2 | (5.71) | 67.5 | (6.37) | 52.0 | (8.29) | 61.9 | (4.87) | 40.0 | (4.69) | 42.0 | (6.10) | 52.9 | (7.57) | 51.7 | (7.28) | 9.3 | (7.17) | 5.3 | (2.22) | 4.6 | (2.00) | 11.4 | (3.30) | 5.0 | (1.43) | 6.3 | (2.16) |
| Private, for-profit | 86.2 | (1.73) | 79.7 | (2.05) | 32.8 | (3.11) | 61.3 | (2.40) | 53.9 | (2.53) | 20.2 | (2.64) | 67.7 | (3.40) | 65.5 | (3.67) | 5.1 | (1.89) | 0.5 | (0.16) | 0.5 | (0.15) | 17.2 | (1.74) | 7.6 | (1.09) | 8.9 | (1.32) |
| 2-year and above | 85.8 | (1.85) | 80.3 | (2.58) | 33.0 | (3.41) | 60.0 | (3.02) | 49.1 | (3.23) | 26.0 | (3.83) | 70.9 | (3.50) | 70.9 | (3.51) | 1.4 | (0.74) | 0.7 | (0.26) | 0.7 | (0.26) | 15.3 | (1.86) | 7.8 | (1.36) | 6.9 | (1.19) |
| Less-than-2-year | 86.6 | (2.92) | 79.1 | (3.16) | 32.5 | (5.18) | 62.5 | (3.72) | 58.6 | (3.83) | 14.5 | (3.61) | 64.6 | (5.75) | 60.3 | (6.32) | 8.7 | (3.61) | 0.3 | (0.18) | 0.2 | (0.15) | 19.1 | (2.92) | 7.4 | (1.69) | 10.9 | (2.33) |
| **1999–2000, all institutions** | **72.5** | **(0.51)** | **57.7** | **(0.56)** | **51.8** | **(0.64)** | **58.7** | **(0.59)** | **30.3** | **(0.59)** | **48.3** | **(0.65)** | **45.4** | **(0.62)** | **44.3** | **(0.63)** | **6.8** | **(0.25)** | **11.2** | **(0.38)** | **8.5** | **(0.31)** | **9.6** | **(0.31)** | **5.6** | **(0.22)** | **1.9** | **(0.17)** |
| Public | 67.5 | (0.64) | 52.6 | (0.68) | 46.0 | (0.72) | 53.0 | (0.70) | 29.8 | (0.69) | 42.5 | (0.72) | 38.9 | (0.74) | 37.9 | (0.75) | 4.4 | (0.24) | 7.2 | (0.36) | 5.4 | (0.30) | 8.2 | (0.35) | 3.9 | (0.22) | 1.9 | (0.19) |
| 4-year doctoral | 71.0 | (0.65) | 54.7 | (0.70) | 48.7 | (0.74) | 53.1 | (0.70) | 25.7 | (0.72) | 44.6 | (0.71) | 48.3 | (0.76) | 47.2 | (0.78) | 5.5 | (0.36) | 8.3 | (0.46) | 5.8 | (0.38) | 9.6 | (0.45) | 6.1 | (0.37) | 1.6 | (0.15) |
| Other 4-year | 75.0 | (1.24) | 62.2 | (1.48) | 50.0 | (1.61) | 57.7 | (1.74) | 34.5 | (2.11) | 46.2 | (1.60) | 49.1 | (1.75) | 48.2 | (1.78) | 4.5 | (0.46) | 10.4 | (1.05) | 7.7 | (0.83) | 7.8 | (0.69) | 3.9 | (0.58) | 1.7 | (0.36) |
| 2-year | 58.2 | (1.34) | 43.8 | (1.28) | 40.0 | (1.56) | 49.9 | (1.42) | 32.1 | (1.17) | 37.7 | (1.60) | 20.5 | (1.26) | 19.6 | (1.24) | 3.1 | (0.47) | 3.8 | (0.53) | 3.4 | (0.50) | 6.5 | (0.74) | 1.1 | (0.19) | 2.4 | (0.49) |
| Less-than-2-year | 60.7 | (5.94) | 48.1 | (6.42) | 33.6 | (4.81) | 49.2 | (6.35) | 40.8 | (6.85) | 25.0 | (5.05) | 11.0 | (4.14) | 11.0 | (4.14) | 0.3 | (0.31) | 0.8 | (0.77) | # | (†) | 17.2 | (2.19) | 0.1 | (0.10) | 11.7 | (2.02) |
| Private, not-for-profit | 84.0 | (0.77) | 67.6 | (1.02) | 71.6 | (1.27) | 74.7 | (1.12) | 27.7 | (1.23) | 68.9 | (1.36) | 59.3 | (1.14) | 57.7 | (1.18) | 13.4 | (0.65) | 24.4 | (1.07) | 18.8 | (0.82) | 12.8 | (0.67) | 9.7 | (0.56) | 1.5 | (0.40) |
| 4-year doctoral | 78.8 | (1.13) | 62.3 | (1.41) | 69.4 | (1.29) | 69.7 | (1.24) | 22.4 | (0.95) | 66.4 | (1.36) | 57.3 | (1.42) | 55.5 | (1.43) | 15.1 | (0.86) | 24.7 | (1.17) | 20.9 | (1.06) | 12.0 | (0.74) | 9.9 | (0.66) | 1.1 | (0.20) |
| Other 4-year | 88.3 | (1.12) | 72.2 | (1.53) | 74.1 | (2.12) | 78.7 | (1.81) | 30.9 | (2.13) | 71.6 | (2.27) | 62.2 | (1.79) | 60.6 | (1.87) | 12.8 | (1.01) | 24.8 | (1.75) | 17.7 | (1.26) | 13.2 | (1.09) | 9.6 | (0.90) | 1.8 | (0.73) |
| Less-than-4-year | 81.1 | (3.64) | 62.6 | (3.94) | 61.5 | (4.76) | 73.9 | (3.59) | 40.0 | (3.66) | 59.4 | (5.18) | 40.3 | (5.18) | 40.2 | (5.19) | 5.0 | (0.80) | 15.1 | (2.91) | 10.9 | (2.54) | 14.6 | (1.94) | 8.8 | (0.95) | 2.0 | (0.81) |
| Private, for-profit | 89.2 | (1.25) | 86.0 | (1.50) | 35.3 | (3.45) | 61.8 | (2.49) | 52.0 | (2.95) | 28.8 | (3.14) | 75.0 | (2.87) | 74.1 | (2.93) | 7.3 | (1.69) | 2.3 | (0.84) | 2.0 | (0.83) | 16.1 | (1.55) | 10.9 | (1.42) | 2.3 | (0.50) |
| 2-year and above | 88.3 | (1.60) | 85.3 | (1.90) | 38.3 | (4.46) | 58.5 | (2.99) | 46.3 | (3.47) | 33.1 | (4.01) | 79.5 | (2.77) | 78.7 | (2.80) | 6.8 | (2.15) | 2.6 | (1.03) | 2.1 | (1.00) | 17.1 | (1.91) | 12.3 | (1.80) | 1.8 | (0.47) |
| Less-than-2-year | 91.7 | (1.27) | 88.3 | (1.92) | 26.1 | (3.49) | 71.9 | (3.47) | 69.9 | (3.52) | 15.6 | (3.83) | 61.0 | (7.08) | 59.9 | (7.28) | 8.9 | (1.89) | 1.6 | (1.41) | 1.6 | (1.41) | 12.9 | (2.42) | 6.7 | (1.87) | 3.8 | (1.40) |
| **2003–04, all institutions** | **76.1** | **(0.40)** | **61.7** | **(0.42)** | **54.3** | **(0.52)** | **62.2** | **(0.48)** | **33.2** | **(0.32)** | **49.3** | **(0.51)** | **49.9** | **(0.44)** | **48.5** | **(0.43)** | **9.0** | **(0.31)** | **13.5** | **(0.41)** | **10.3** | **(0.36)** | **3.2** | **(0.17)** | **2.4** | **(0.12)** | **0.8** | **(0.09)** |
| Public | 71.1 | (0.49) | 56.1 | (0.47) | 48.3 | (0.56) | 56.0 | (0.58) | 31.6 | (0.33) | 43.7 | (0.54) | 42.6 | (0.46) | 41.1 | (0.47) | 6.0 | (0.16) | 9.9 | (0.34) | 7.3 | (0.31) | 3.3 | (0.19) | 2.5 | (0.13) | 0.9 | (0.11) |
| 4-year doctoral | 75.5 | (0.64) | 58.2 | (0.71) | 54.4 | (0.55) | 58.5 | (0.61) | 27.8 | (0.79) | 49.7 | (0.57) | 51.6 | (0.74) | 50.1 | (0.74) | 7.3 | (0.31) | 10.8 | (0.41) | 9.9 | (0.87) | 2.5 | (0.20) | 2.1 | (0.16) | 0.4 | (0.11) |
| Other 4-year | 77.0 | (1.12) | 64.0 | (1.20) | 53.4 | (1.36) | 58.8 | (1.78) | 34.6 | (1.38) | 48.1 | (1.33) | 52.2 | (1.34) | 50.5 | (1.38) | 7.3 | (0.49) | 12.9 | (0.96) | 5.3 | (0.50) | 3.5 | (0.44) | 2.6 | (0.31) | 1.0 | (0.30) |
| 2-year | 62.3 | (1.22) | 48.9 | (1.15) | 38.1 | (1.22) | 51.5 | (1.20) | 34.5 | (0.88) | 34.2 | (1.17) | 26.4 | (1.03) | 25.1 | (1.02) | 3.7 | (0.26) | 7.1 | (0.54) | 1.1 | (0.57) | 3.9 | (0.38) | 2.8 | (0.26) | 1.2 | (0.23) |
| Less-than-2-year | 66.7 | (2.51) | 48.7 | (2.75) | 36.5 | (2.39) | 49.7 | (2.87) | 36.0 | (1.79) | 23.1 | (2.58) | 24.8 | (2.52) | 24.2 | (2.54) | 4.1 | (0.89) | 2.0 | (0.76) | 22.5 | (1.53) | 15.0 | (2.50) | 1.9 | (1.00) | 13.2 | (2.30) |
| Private, not-for-profit | 88.6 | (0.78) | 73.1 | (0.81) | 78.3 | (1.28) | 81.0 | (0.97) | 31.9 | (0.72) | 74.5 | (1.34) | 66.0 | (1.03) | 64.4 | (1.05) | 17.0 | (0.96) | 29.2 | (1.26) | 23.0 | (1.17) | 2.1 | (0.19) | 1.7 | (0.18) | 0.4 | (0.10) |
| 4-year doctoral | 84.1 | (1.16) | 66.2 | (1.69) | 76.0 | (1.74) | 75.9 | (1.34) | 24.3 | (3.06) | 72.1 | (1.54) | 60.8 | (2.07) | 59.0 | (2.02) | 17.7 | (1.85) | 27.7 | (1.50) | 24.2 | (1.93) | 1.6 | (0.26) | 1.4 | (0.23) | 0.3 | (0.11) |
| Other 4-year | 91.8 | (1.08) | 77.9 | (1.25) | 80.7 | (2.77) | 85.0 | (1.36) | 36.5 | (2.12) | 77.2 | (2.75) | 70.3 | (2.35) | 68.8 | (2.34) | 16.9 | (1.64) | 31.3 | (2.29) | 8.6 | (2.71) | 2.2 | (0.29) | 2.0 | (0.28) | 0.3 | (0.12) |
| Less-than-4-year | 88.8 | (2.63) | 76.8 | (4.76) | 63.4 | (5.93) | 76.3 | (3.71) | 49.6 | (3.98) | 57.4 | (6.16) | 56.4 | (5.05) | 54.3 | (5.04) | 10.1 | (2.42) | 10.1 | (3.38) | 3.7 | (0.82) | 5.0 | (1.68) | 1.6 | (1.02) | 3.4 | (1.39) |
| Private, for-profit | 92.1 | (0.72) | 86.9 | (0.92) | 44.3 | (1.90) | 69.7 | (1.68) | 54.8 | (1.69) | 31.3 | (1.88) | 79.4 | (1.18) | 78.2 | (1.17) | 16.6 | (1.45) | 3.6 | (0.70) | 3.1 | (0.62) | 5.2 | (0.69) | 4.0 | (0.57) | 1.2 | (0.30) |
| 2-year and above | 94.8 | (0.89) | 90.6 | (1.14) | 48.0 | (2.45) | 70.1 | (2.17) | 53.6 | (2.21) | 35.0 | (2.50) | 86.8 | (1.43) | 86.1 | (1.44) | 18.1 | (1.91) | 4.2 | (0.93) | 1.5 | (0.22) | 5.5 | (0.90) | 4.7 | (0.76) | 0.8 | (0.39) |
| Less-than-2-year | 84.3 | (1.13) | 76.0 | (1.31) | 33.3 | (1.59) | 68.4 | (1.44) | 58.2 | (1.61) | 20.2 | (1.87) | 57.7 | (1.62) | 55.2 | (1.59) | 12.2 | (1.18) | 1.7 | (0.21) | 10.8 | (0.41) | 4.2 | (0.45) | 1.9 | (0.28) | 2.4 | (0.30) |

†Not applicable.
#Rounds to zero.
[1]Details on nonfederal work study participants are not available.
[2]Includes students who reported they were awarded aid, but did not specify the source of aid.
NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. The 2003–04 loan estimates include Parent Loans for Undergraduate Students (PLUS) and may differ from previously published figures. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2005.)

## Table 329. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04

[In current dollars]

| Control and type of institution | Any aid | | | | | | Grants | | | | | | Loans | | | | | | Work study[1] | | | | Other | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total[2] | | Federal | | Nonfederal | | Total[3] | | Federal | | Nonfederal | | Total | | Federal[4] | | Nonfederal | | Total | | Federal | | Total | | Federal | | Nonfederal | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **1992–93, all institutions** | **$5,727** | **(1,344.4)** | **$4,296** | **(334.1)** | **$3,480** | **(915.1)** | **$3,545** | **(643.2)** | **$1,985** | **(31.5)** | **$3,319** | **(807.3)** | **$3,884** | **(293.1)** | **$3,762** | **(198.1)** | **$2,728** | **(663.8)** | **$1,376** | **(103.1)** | **$1,290** | **(92.5)** | **$2,380** | **(659.5)** | **$2,917** | **(1,391.0)** | **$2,049** | **(411.8)** |
| Public | 4,067 | (314.4) | 3,695 | (44.6) | 1,797 | (261.6) | 2,398 | (60.4) | 1,880 | (20.8) | 1,655 | (325.1) | 3,333 | (40.8) | 3,273 | (46.3) | 2,022 | (132.7) | 1,366 | (83.7) | 1,346 | (64.8) | 1,645 | (157.2) | 2,058 | (182.8) | 1,288 | (58.7) |
| 4-year doctoral | 4,753 | (349.3) | 4,358 | (54.7) | 2,277 | (235.5) | 2,713 | (106.3) | 1,971 | (24.5) | 2,144 | (278.3) | 3,635 | (59.6) | 3,563 | (67.8) | 2,112 | (268.6) | 1,434 | (115.9) | 1,355 | (101.7) | 1,816 | (113.6) | 2,409 | (180.4) | 1,452 | (86.8) |
| Other 4-year | 4,241 | (301.7) | 3,782 | (71.2) | 1,658 | (84.9) | 2,419 | (49.2) | 1,943 | (29.4) | 1,453 | (122.9) | 3,198 | (64.0) | 3,118 | (66.1) | 2,155 | (204.5) | 1,242 | (60.9) | 1,265 | (69.2) | 1,786 | (204.4) | 1,720 | (411.2) | 1,728 | (148.7) |
| 2-year | 2,762 | (188.8) | 2,619 | (99.6) | 1,090 | (461.2) | 1,928 | (76.1) | 1,723 | (60.5) | 1,028 | (524.2) | 2,530 | (162.9) | 2,561 | (152.2) | ‡ | (†) | 1,466 | (165.3) | 1,474 | (155.9) | 1,379 | (430.9) | 2,016 | (246.7) | 706 | (136.1) |
| Less-than-2-year | 2,299 | (322.3) | 1,947 | (216.9) | 1,139 | (502.6) | 1,974 | (304.9) | 1,761 | (44.0) | 875 | (163.4) | 3,139 | (801.1) | 2,971 | (885.5) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 1,889 | (1,326.1) | ‡ | (†) | ‡ | (†) |
| Private, not-for-profit | 9,217 | (3,036.2) | 5,248 | (949.3) | 6,053 | (1,869.0) | 6,026 | (1,564.2) | 2,312 | (123.9) | 5,741 | (1,651.5) | 4,433 | (809.4) | 4,189 | (600.2) | 3,444 | (772.2) | 1,359 | (267.7) | 1,252 | (194.0) | 3,792 | (1,482.9) | 7,509 | (4,754.3) | 3,001 | (767.0) |
| 4-year doctoral | 10,240 | (932.0) | 5,632 | (341.1) | 6,919 | (325.9) | 6,811 | (241.4) | 2,257 | (59.1) | 6,395 | (422.1) | 4,883 | (142.4) | 4,543 | (120.9) | 3,692 | (468.5) | 1,519 | (63.3) | 1,366 | (79.7) | 5,148 | (669.7) | 9,576 | (1,864.7) | 3,859 | (795.3) |
| Other 4-year | 8,284 | (1,402.7) | 4,923 | (362.5) | 5,159 | (314.9) | 5,369 | (359.2) | 2,234 | (70.9) | 4,794 | (316.0) | 4,166 | (175.0) | 4,019 | (155.3) | 2,906 | (318.3) | 1,283 | (73.6) | 1,181 | (61.9) | 3,133 | (459.9) | ‡ | (†) | 2,646 | (349.0) |
| Less-than-4-year | 7,667 | (919.9) | 4,750 | (224.6) | 4,582 | (433.6) | 4,863 | (404.7) | 1,971 | (24.5) | 4,622 | (388.6) | 3,728 | (124.4) | 3,636 | (110.7) | 2,671 | (404.7) | 1,119 | (67.8) | 1,103 | (66.2) | 2,244 | (542.9) | ‡ | (†) | 2,154 | (602.4) |
| Private, for-profit | 5,212 | (294.1) | 4,924 | (283.6) | 2,349 | (1,168.4) | 2,117 | (307.3) | 1,903 | (71.3) | 1,854 | (1,392.4) | 4,739 | (287.1) | 4,678 | (285.7) | 2,359 | (605.3) | 2,418 | (593.4) | ‡ | (†) | 2,953 | (469.2) | 2,720 | (1,187.6) | 3,114 | (1,392.4) |
| 2-year and above | 6,010 | (328.0) | 5,526 | (285.2) | 2,561 | (1,306.6) | 2,407 | (528.1) | 1,863 | (141.7) | 2,210 | (1,954.5) | 5,194 | (416.9) | 5,106 | (380.7) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 2,679 | (689.7) | ‡ | (†) | 2,672 | (421.0) |
| Less-than-2-year | 4,507 | (434.0) | 4,390 | (429.9) | 1,989 | (1,237.6) | 1,918 | (157.7) | 2,406 | (70.2) | 1,156 | (679.5) | 4,242 | (420.3) | 4,208 | (384.3) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 3,469 | (1,555.8) | ‡ | (†) | 3,704 | (1,739.7) |
| **1995–96, all institutions** | **$6,860** | **(240.2)** | **$5,373** | **(115.1)** | **$3,797** | **(252.9)** | **$3,897** | **(211.7)** | **$2,012** | **(22.4)** | **$3,615** | **(253.2)** | **$5,020** | **(94.5)** | **$4,965** | **(94.5)** | **$2,750** | **(363.1)** | **$1,370** | **(75.1)** | **$1,300** | **(66.1)** | **$3,545** | **(348.5)** | **$3,578** | **(570.9)** | **$3,299** | **(296.9)** |
| Public | 5,228 | (148.0) | 4,817 | (136.2) | 2,214 | (73.5) | 2,702 | (75.7) | 1,931 | (26.3) | 2,075 | (72.4) | 4,621 | (137.9) | 4,606 | (139.1) | 2,351 | (563.7) | 1,345 | (99.5) | 1,290 | (77.4) | 2,896 | (233.8) | 3,295 | (185.7) | 2,342 | (276.2) |
| 4-year doctoral | 6,289 | (164.6) | 5,669 | (247.7) | 2,856 | (103.6) | 3,185 | (142.4) | 1,955 | (24.3) | 2,730 | (105.8) | 5,177 | (233.2) | 5,128 | (232.5) | 2,694 | (715.0) | 1,313 | (199.0) | 1,279 | (146.7) | 3,078 | (466.5) | 3,484 | (328.7) | 2,470 | (547.6) |
| Other 4-year | 5,425 | (229.2) | 4,847 | (196.8) | 1,983 | (62.6) | 2,702 | (68.3) | 1,939 | (73.2) | 1,847 | (53.4) | 4,308 | (135.0) | 4,299 | (133.4) | ‡ | (†) | 1,444 | (101.8) | 1,373 | (70.4) | 3,218 | (219.6) | 3,548 | (181.3) | 2,467 | (292.7) |
| 2-year | 3,423 | (232.4) | 3,464 | (206.3) | 1,270 | (112.5) | 2,007 | (75.5) | 1,741 | (185.1) | 1,091 | (90.6) | 3,615 | (302.9) | 3,675 | (319.3) | ‡ | (†) | 1,273 | (170.9) | 1,217 | (175.0) | 2,553 | (315.8) | 2,892 | (274.6) | 2,167 | (409.0) |
| Less-than-2-year | 2,956 | (1,682.4) | 2,661 | (1,040.1) | 2,406 | (471.0) | 2,374 | (113.1) | 6,373 | (328.2) | 2,552 | (281.8) | 3,601 | (563.8) | 3,601 | (563.8) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 1,968 | (398.6) | ‡ | (†) | 1,892 | (462.1) |
| Private, not-for-profit | 10,536 | (660.4) | 6,498 | (236.3) | 6,389 | (585.5) | 6,357 | (575.8) | 2,268 | (60.0) | 5,988 | (567.2) | 5,700 | (137.2) | 5,576 | (129.5) | 3,108 | (620.0) | 1,392 | (109.0) | 1,308 | (99.6) | 5,144 | (943.7) | 4,875 | (2,475.5) | 5,076 | (565.7) |
| 4-year doctoral | 13,044 | (1,634.7) | 7,313 | (433.0) | 8,447 | (1,493.7) | 8,238 | (1,548.5) | 2,266 | (60.6) | 7,868 | (1,464.9) | 6,452 | (276.3) | 6,318 | (217.4) | 3,560 | (1,564.3) | 1,655 | (238.6) | 1,539 | (204.2) | 9,033 | (2,353.8) | 7,355 | (4,557.8) | 9,655 | (1,907.6) |
| Other 4-year | 9,807 | (240.4) | 6,275 | (237.2) | 5,695 | (133.1) | 5,790 | (120.0) | 2,034 | (100.8) | 5,330 | (125.9) | 5,422 | (160.7) | 5,307 | (148.2) | 3,345 | (329.1) | 1,281 | (69.1) | 1,206 | (62.5) | 3,838 | (319.7) | 3,903 | (389.4) | 3,674 | (354.2) |
| Less-than-4-year | 6,191 | (296.1) | 5,101 | (182.9) | 2,854 | (302.8) | 3,195 | (621.5) | 1,912 | (32.5) | 2,765 | (618.9) | 4,996 | (349.4) | 4,868 | (236.5) | 1,280 | (90.0) | 1,195 | (55.0) | 1,095 | (213.5) | 3,803 | (1,232.5) | ‡ | (†) | ‡ | (†) |
| Private, for-profit | 6,401 | (158.4) | 5,874 | (114.3) | 2,698 | (272.8) | 2,507 | (96.6) | 1,951 | (32.8) | 2,365 | (253.3) | 5,275 | (244.9) | 5,212 | (229.7) | 2,351 | (255.0) | ‡ | (†) | ‡ | (†) | 3,681 | (639.8) | 3,537 | (406.4) | 3,694 | (823.3) |
| 2-year and above | 7,037 | (388.7) | 6,373 | (328.2) | 2,952 | (196.7) | 2,825 | (192.7) | 1,901 | (32.8) | 2,692 | (149.4) | 5,671 | (219.7) | 5,621 | (224.2) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 3,813 | (362.0) | 3,866 | (254.1) | 3,654 | (625.8) |
| Less-than-2-year | 5,648 | (524.9) | 5,273 | (460.6) | 2,370 | (527.5) | 2,140 | (102.0) | 2,354 | (88.5) | 1,623 | (407.0) | 4,771 | (712.7) | 4,679 | (678.1) | 2,070 | (404.1) | ‡ | (†) | ‡ | (†) | 3,558 | (1,104.1) | ‡ | (†) | 3,719 | (1,186.2) |
| **1999–2000, all institutions** | **$8,516** | **(78.1)** | **$6,162** | **(57.0)** | **$5,027** | **(96.5)** | **$4,979** | **(68.8)** | **$2,525** | **(16.6)** | **$4,455** | **(89.7)** | **$6,279** | **(71.6)** | **$5,689** | **(68.6)** | **$4,936** | **(128.1)** | **$1,673** | **(32.8)** | **$1,558** | **(25.8)** | **$3,859** | **(281.4)** | **$4,277** | **(148.7)** | **$3,199** | **(448.1)** |
| Public | 6,340 | (73.8) | 5,499 | (60.1) | 2,998 | (57.2) | 3,490 | (38.2) | 2,463 | (13.0) | 2,621 | (42.4) | 5,451 | (65.1) | 5,132 | (67.9) | 3,927 | (212.1) | 1,733 | (37.9) | 1,635 | (53.1) | 3,390 | (337.9) | 3,793 | (258.5) | 2,706 | (349.4) |
| 4-year doctoral | 7,557 | (85.2) | 6,423 | (67.6) | 3,800 | (74.2) | 4,106 | (56.8) | 2,414 | (37.9) | 3,444 | (71.7) | 5,948 | (73.6) | 5,625 | (59.0) | 3,948 | (203.9) | 1,791 | (53.5) | 1,690 | (31.2) | 3,724 | (161.7) | 4,052 | (229.7) | 3,079 | (322.3) |
| Other 4-year | 6,306 | (193.2) | 5,483 | (148.8) | 2,634 | (141.1) | 3,237 | (104.2) | 2,452 | (26.0) | 2,240 | (99.4) | 5,123 | (196.7) | 4,875 | (197.2) | 3,632 | (477.4) | 1,662 | (103.3) | 1,571 | (170.9) | 3,925 | (555.7) | 3,824 | (253.8) | 3,915 | (1,169.7) |
| 2-year | 4,403 | (108.7) | 4,000 | (70.0) | 1,994 | (82.0) | 2,809 | (72.3) | 2,378 | (153.9) | 1,625 | (49.5) | 4,430 | (100.4) | 3,987 | (86.3) | 4,159 | (453.9) | 1,686 | (135.2) | 1,606 | (74.4) | 2,892 | (443.2) | 3,560 | (454.2) | 1,890 | (261.2) |
| Less-than-2-year | 4,479 | (946.6) | 4,100 | (1,163.3) | 2,044 | (390.8) | 2,847 | (210.3) | 8,523 | (308.2) | 1,771 | (430.5) | 5,539 | (1,080.7) | 5,487 | (1,156.9) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 1,946 | (794.9) | ‡ | (†) | ‡ | (†) |
| Private, not-for-profit | 13,490 | (217.9) | 7,262 | (78.3) | 8,921 | (258.2) | 8,267 | (275.9) | 2,705 | (70.3) | 7,867 | (232.7) | 7,609 | (83.4) | 6,479 | (83.6) | 5,791 | (160.1) | 1,605 | (52.3) | 1,475 | (30.4) | 5,747 | (514.0) | 6,273 | (397.8) | 5,186 | (1,053.5) |
| 4-year doctoral | 15,670 | (268.5) | 7,958 | (168.8) | 10,610 | (325.1) | 9,853 | (290.4) | 2,612 | (65.5) | 9,372 | (260.6) | 8,353 | (145.7) | 6,866 | (178.5) | 6,505 | (309.7) | 1,819 | (52.1) | 1,702 | (58.7) | 7,286 | (1,232.3) | 7,983 | (1,297.9) | 6,566 | (1,535.6) |
| Other 4-year | 12,285 | (259.4) | 6,861 | (94.2) | 7,917 | (256.5) | 7,378 | (289.6) | 2,621 | (136.4) | 6,976 | (254.6) | 7,143 | (95.6) | 6,250 | (66.8) | 5,147 | (195.9) | 1,467 | (63.1) | 1,294 | (37.1) | 4,899 | (560.5) | 5,197 | (419.4) | 4,672 | (894.8) |
| Less-than-4-year | 8,524 | (980.8) | 6,114 | (463.5) | 4,945 | (617.6) | 5,039 | (636.8) | 2,506 | (21.5) | 4,460 | (709.6) | 6,095 | (325.9) | 5,442 | (268.0) | 5,520 | (1,438.6) | 961 | (118.6) | 875 | (79.7) | 6,942 | (2,351.0) | ‡ | (†) | ‡ | (†) |

See notes at end of table.

**Table 329. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04—Continued**

[In current dollars]

| Control and type of institution | Any aid | | | | | | Grants | | | | | | Loans | | | | | | Work study[1] | | | | Other | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total[2] | | Federal | | Nonfederal | | Total[3] | | Federal | | Nonfederal | | Total | | Federal[4] | | Nonfederal | | Total | | Federal | | Total | | Federal | | Nonfederal | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| Private, for-profit | 9,302 | (344.8) | 8,032 | (233.5) | 3,881 | (344.2) | 3,498 | (189.7) | 2,570 | (87.1) | 2,850 | (330.7) | 7,464 | (256.4) | 6,932 | (231.5) | 6,211 | (478.1) | ‡ | (†) | ‡ | (†) | 3,916 | (389.3) | 4,553 | (710.2) | 3,020 | (641.3) |
| 2-year and above | 9,978 | (441.5) | 8,523 | (308.2) | 3,981 | (376.5) | 3,785 | (246.7) | 2,459 | (96.3) | 3,014 | (350.4) | 7,839 | (310.8) | 7,325 | (280.8) | 6,822 | (659.0) | ‡ | (†) | ‡ | (†) | 3,892 | (435.5) | ‡ | (†) | ‡ | (†) |
| Less-than-2-year | 6,928 | (390.3) | 6,294 | (373.8) | 3,314 | (597.1) | 2,607 | (71.8) | 2,883 | (77.7) | 1,266 | (411.4) | 5,937 | (356.6) | 5,328 | (338.8) | 4,681 | (617.3) | ‡ | (†) | ‡ | (†) | 3,973 | (952.9) | ‡ | (†) | 4,426 | (1,349.6) |
| **2003–04, all institutions** | **$9,899** | **(106.7)** | **$7,304** | **(50.5)** | **$5,586** | **(109.1)** | **$5,565** | **(92.6)** | **$3,247** | **(24.2)** | **$4,828** | **(103.3)** | **$7,336** | **(80.9)** | **$6,426** | **(53.2)** | **$6,089** | **(158.5)** | **$1,942** | **(41.6)** | **$1,787** | **(42.2)** | **$4,777** | **(170.1)** | **$5,283** | **(197.0)** | **$3,008** | **(180.3)** |
| Public | 7,595 | (63.7) | 6,544 | (51.3) | 3,581 | (47.3) | 4,192 | (44.2) | 3,192 | (25.0) | 3,063 | (42.9) | 6,347 | (70.9) | 5,832 | (61.4) | 5,065 | (134.4) | 2,016 | (50.4) | 1,850 | (56.9) | 4,497 | (177.5) | 5,115 | (210.1) | 2,533 | (160.7) |
| 4-year doctoral | 9,083 | (88.7) | 7,619 | (71.5) | 4,458 | (83.0) | 4,839 | (77.9) | 3,193 | (49.8) | 3,892 | (71.1) | 7,114 | (73.6) | 6,525 | (60.8) | 5,525 | (162.5) | 2,079 | (59.8) | 1,912 | (61.1) | 5,298 | (316.2) | 5,705 | (359.6) | 3,046 | (321.8) |
| Other 4-year | 7,965 | (173.9) | 6,671 | (122.8) | 3,482 | (101.4) | 4,218 | (92.8) | 3,161 | (39.4) | 2,859 | (92.7) | 6,210 | (144.9) | 5,660 | (120.9) | 5,208 | (274.5) | 1,922 | (84.9) | 1,794 | (101.1) | 4,699 | (445.6) | 5,063 | (549.6) | 3,352 | (375.7) |
| 2-year | 5,209 | (81.4) | 4,943 | (86.8) | 2,178 | (79.1) | 3,312 | (51.9) | 2,798 | (102.9) | 1,804 | (79.7) | 4,728 | (99.4) | 4,399 | (93.8) | 3,826 | (202.6) | 2,004 | (115.3) | 1,803 | (117.3) | 3,844 | (285.9) | 4,575 | (351.8) | 1,942 | (140.8) |
| Less-than-2-year | 5,356 | (322.4) | 5,061 | (213.9) | 3,045 | (267.6) | 3,180 | (170.7) | 9,902 | (251.9) | 2,474 | (256.0) | 5,928 | (425.1) | 5,266 | (218.5) | 4,767 | (614.0) | 2,381 | (1,059.6) | ‡ | (†) | 3,180 | (577.2) | ‡ | (†) | 2,362 | (311.3) |
| Private, not-for-profit | 15,930 | (283.7) | 8,608 | (107.7) | 9,994 | (274.3) | 9,230 | (260.2) | 3,425 | (46.9) | 8,572 | (263.9) | 9,037 | (155.1) | 7,300 | (106.4) | 7,445 | (265.2) | 1,819 | (68.4) | 1,667 | (62.2) | 6,492 | (656.6) | 6,808 | (787.1) | 4,716 | (645.6) |
| 4-year doctoral | 17,412 | (625.5) | 9,081 | (319.5) | 11,363 | (403.3) | 10,358 | (453.3) | 3,358 | (55.7) | 9,708 | (436.3) | 9,942 | (323.5) | 7,753 | (191.9) | 8,335 | (357.4) | 2,120 | (98.9) | 1,965 | (84.1) | 9,388 | (1,742.8) | 9,930 | (2,032.2) | ‡ | (†) |
| Other 4-year | 15,258 | (575.7) | 8,404 | (217.1) | 9,254 | (400.1) | 8,662 | (375.0) | 3,545 | (232.9) | 7,956 | (331.4) | 8,566 | (223.1) | 7,066 | (144.8) | 6,859 | (404.1) | 1,631 | (66.2) | 1,468 | (60.2) | 5,057 | (504.3) | 5,263 | (512.0) | ‡ | (†) |
| Less-than-4-year | 9,627 | (745.1) | 6,885 | (339.3) | 5,149 | (629.4) | 5,701 | (531.8) | 3,229 | (45.9) | 4,517 | (598.7) | 6,685 | (527.1) | 6,104 | (438.6) | 4,513 | (847.1) | 1,536 | (443.7) | 1,536 | (495.4) | 5,573 | (1,206.9) | ‡ | (†) | 5,632 | (1,099.8) |
| Private, for-profit | 10,998 | (291.2) | 9,171 | (196.0) | 4,889 | (335.0) | 4,199 | (155.7) | 3,267 | (69.7) | 3,630 | (253.9) | 8,647 | (277.0) | 7,553 | (172.7) | 5,755 | (590.5) | 2,877 | (322.4) | 2,961 | (352.8) | 4,572 | (470.0) | 4,380 | (569.3) | 4,954 | (560.1) |
| 2-year and above | 12,086 | (370.7) | 9,902 | (251.9) | 5,177 | (400.9) | 4,488 | (206.0) | 3,013 | (53.8) | 3,834 | (288.0) | 9,148 | (337.0) | 7,956 | (211.7) | 6,019 | (708.7) | 3,032 | (356.1) | 3,157 | (376.7) | 4,335 | (585.5) | 4,245 | (643.5) | ‡ | (†) |
| Less-than-2-year | 7,415 | (232.4) | 6,619 | (191.8) | 3,668 | (199.0) | 3,330 | (59.4) | 3,547 | (110.3) | 2,594 | (238.8) | 6,435 | (223.6) | 5,711 | (160.5) | 4,603 | (234.1) | 1,733 | (133.2) | 1,570 | (136.2) | 5,474 | (323.0) | 5,364 | (474.4) | 5,308 | (314.1) |

†Not applicable.
‡Reporting standards not met.
[1]Details on nonfederal work study participants are not available.
[2]Includes students who reported that they were awarded aid, but did not specify the source or type of aid.
[3]Indicates all grants, scholarships, or tuition waivers received from federal, state, institutional, or private sources, including employers.
[4]Includes Parent Loans for Undergraduate Students (PLUS).

NOTE: Aid averages are for those students who received the specified type of aid. Full-time, full-year students were enrolled full time for 9 or more months from July 1 through June 30. Data include Puerto Rico. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2007.)

## Table 330. Percentage of part-time or part-year undergraduates receiving aid, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04

| Control and type of institution | Any aid | | | | | | Grants | | | | | | Loans | | | | | | Work study[1] | | | | Other | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total[2] | | Federal | | Nonfederal | | Total | | Federal | | Nonfederal | | Total | | Federal | | Nonfederal | | Total | | Federal | | Total | | Federal | | Nonfederal | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| **1992–93, all institutions** | **37.6** | **(0.80)** | **25.0** | **(0.83)** | **16.5** | **(0.44)** | **32.4** | **(0.76)** | **18.8** | **(0.77)** | **14.5** | **(0.39)** | **13.5** | **(0.50)** | **13.1** | **(0.49)** | **0.8** | **(0.09)** | **2.1** | **(0.13)** | **1.2** | **(0.09)** | **4.0** | **(0.26)** | **13.5** | **(0.49)** | **2.7** | **(0.24)** |
| Public | 31.7 | (0.71) | 19.8 | (0.67) | 14.5 | (0.46) | 27.6 | (0.66) | 15.3 | (0.60) | 12.6 | (0.40) | 9.3 | (0.41) | 8.9 | (0.39) | 0.6 | (0.09) | 1.7 | (0.12) | 0.9 | (0.09) | 3.5 | (0.30) | 9.3 | (0.40) | 2.6 | (0.29) |
| 4-year doctoral | 40.5 | (1.02) | 27.5 | (0.95) | 19.5 | (0.66) | 31.3 | (0.85) | 17.1 | (0.68) | 16.6 | (0.61) | 20.9 | (0.83) | 20.4 | (0.82) | 1.1 | (0.18) | 3.6 | (0.32) | 2.1 | (0.24) | 6.2 | (0.43) | 21.4 | (0.84) | 3.4 | (0.33) |
| Other 4-year | 39.5 | (1.24) | 28.4 | (1.25) | 19.2 | (1.00) | 33.8 | (1.17) | 22.0 | (1.17) | 16.1 | (0.88) | 16.2 | (0.99) | 15.6 | (0.93) | 1.3 | (0.32) | 3.1 | (0.42) | 1.6 | (0.26) | 4.1 | (0.46) | 16.3 | (0.98) | 2.6 | (0.41) |
| 2-year | 28.6 | (0.91) | 16.5 | (0.83) | 12.7 | (0.61) | 25.9 | (0.87) | 13.7 | (0.76) | 11.2 | (0.52) | 5.6 | (0.44) | 5.3 | (0.43) | 0.4 | (0.11) | 1.1 | (0.11) | 0.6 | (0.10) | 2.9 | (0.42) | 5.5 | (0.43) | 2.5 | (0.41) |
| Less-than-2-year | 21.2 | (3.11) | 15.1 | (3.55) | 6.9 | (1.47) | 19.4 | (3.43) | 13.8 | (3.90) | 6.0 | (1.41) | 0.7 | (0.32) | 0.7 | (0.32) | # | (†) | 0.6 | (0.36) | 0.4 | (0.34) | 1.7 | (0.70) | 0.7 | (0.32) | 1.3 | (0.57) |
| Private, not-for-profit | 56.4 | (1.96) | 35.1 | (2.65) | 33.7 | (1.54) | 50.2 | (2.12) | 23.2 | (2.96) | 31.7 | (1.49) | 23.7 | (1.38) | 23.2 | (1.34) | 1.8 | (0.23) | 5.9 | (0.71) | 3.8 | (0.42) | 5.3 | (0.48) | 23.6 | (1.36) | 2.9 | (0.49) |
| 4-year doctoral | 51.4 | (1.91) | 28.3 | (1.49) | 33.0 | (1.91) | 44.4 | (1.90) | 12.8 | (0.98) | 31.7 | (1.91) | 24.2 | (1.42) | 23.3 | (1.39) | 2.7 | (0.47) | 5.4 | (0.88) | 3.1 | (0.58) | 4.2 | (0.48) | 23.8 | (1.45) | 1.5 | (0.29) |
| Other 4-year | 59.4 | (2.83) | 38.1 | (4.18) | 35.6 | (2.25) | 53.8 | (3.14) | 26.8 | (4.73) | 33.6 | (2.19) | 24.4 | (2.08) | 23.9 | (2.02) | 1.5 | (0.32) | 7.3 | (1.14) | 4.8 | (0.65) | 5.7 | (0.62) | 24.4 | (2.04) | 3.4 | (0.65) |
| Less-than-4-year | 53.9 | (5.17) | 35.8 | (4.98) | 28.4 | (4.07) | 47.3 | (4.83) | 28.3 | (4.56) | 24.4 | (4.05) | 20.7 | (3.59) | 20.3 | (3.58) | 1.2 | (0.44) | 1.2 | (0.66) | 1.2 | (0.66) | 5.8 | (1.88) | 20.6 | (3.55) | 3.6 | (1.85) |
| Private, for-profit | 71.0 | (3.08) | 64.4 | (3.44) | 11.8 | (1.58) | 55.3 | (3.30) | 48.8 | (3.61) | 8.6 | (1.34) | 42.3 | (3.54) | 41.9 | (3.51) | 1.5 | (0.46) | 0.9 | (0.29) | 0.4 | (0.11) | 6.8 | (0.95) | 42.2 | (3.54) | 2.5 | (0.65) |
| 2-year and above | 64.4 | (5.75) | 54.9 | (5.93) | 14.3 | (2.75) | 46.2 | (4.25) | 35.0 | (4.19) | 12.1 | (2.45) | 45.7 | (5.59) | 45.5 | (5.58) | 0.9 | (0.63) | 1.4 | (0.58) | 0.6 | (0.24) | 8.0 | (1.52) | 45.9 | (5.61) | 2.1 | (0.57) |
| Less-than-2-year | 75.5 | (2.78) | 70.8 | (3.36) | 10.2 | (1.74) | 61.5 | (4.15) | 58.1 | (4.52) | 6.3 | (1.27) | 40.0 | (4.50) | 39.4 | (4.42) | 1.8 | (0.63) | 0.5 | (0.27) | 0.3 | (0.08) | 5.9 | (1.22) | 39.7 | (4.46) | 2.7 | (1.03) |
| **1995–96, all institutions** | **38.3** | **(0.84)** | **24.8** | **(0.73)** | **24.0** | **(0.71)** | **29.9** | **(0.76)** | **16.6** | **(0.62)** | **19.7** | **(0.62)** | **14.4** | **(0.49)** | **14.1** | **(0.48)** | **0.7** | **(0.16)** | **1.4** | **(0.12)** | **1.1** | **(0.11)** | **5.4** | **(0.36)** | **0.8** | **(0.07)** | **4.3** | **(0.35)** |
| Public | 33.7 | (0.93) | 20.8 | (0.77) | 21.8 | (0.80) | 26.6 | (0.84) | 14.4 | (0.66) | 17.9 | (0.69) | 10.5 | (0.47) | 10.3 | (0.46) | 0.3 | (0.15) | 1.2 | (0.13) | 0.9 | (0.12) | 4.7 | (0.40) | 0.5 | (0.06) | 3.9 | (0.39) |
| 4-year doctoral | 41.8 | (1.25) | 31.2 | (1.14) | 23.7 | (1.19) | 28.9 | (1.13) | 16.9 | (0.95) | 19.0 | (1.02) | 25.9 | (1.09) | 25.6 | (1.09) | 0.7 | (0.22) | 2.4 | (0.37) | 1.4 | (0.23) | 5.8 | (0.65) | 1.7 | (0.34) | 3.9 | (0.56) |
| Other 4-year | 41.9 | (1.54) | 30.9 | (1.53) | 22.8 | (1.11) | 30.2 | (1.23) | 18.2 | (1.13) | 19.3 | (1.05) | 22.3 | (1.39) | 22.1 | (1.39) | 0.4 | (0.14) | 2.3 | (0.41) | 2.0 | (0.37) | 4.8 | (0.55) | 0.8 | (0.18) | 3.7 | (0.51) |
| 2-year | 30.7 | (1.23) | 17.2 | (0.99) | 21.1 | (1.06) | 25.4 | (1.11) | 13.4 | (0.87) | 17.5 | (0.90) | 5.7 | (0.57) | 5.5 | (0.54) | 0.3 | (0.20) | 0.8 | (0.15) | 0.7 | (0.14) | 4.4 | (0.53) | 0.2 | (0.05) | 3.9 | (0.52) |
| Less-than-2-year | 34.3 | (6.35) | 13.9 | (3.57) | 26.0 | (5.95) | 27.8 | (6.70) | 12.3 | (2.89) | 17.4 | (6.64) | 2.2 | (1.32) | 2.2 | (1.32) | # | (†) | # | (†) | # | (†) | 8.6 | (2.67) | # | (†) | 8.3 | (2.65) |
| Private, not-for-profit | 55.6 | (1.64) | 34.9 | (1.73) | 41.5 | (1.66) | 44.1 | (1.68) | 17.9 | (1.41) | 36.1 | (1.63) | 26.4 | (1.44) | 26.1 | (1.43) | 1.4 | (0.53) | 4.0 | (0.50) | 3.1 | (0.39) | 8.6 | (1.09) | 2.0 | (0.28) | 6.6 | (1.07) |
| 4-year doctoral | 51.0 | (1.80) | 27.7 | (1.60) | 39.7 | (2.08) | 39.3 | (1.89) | 12.0 | (1.36) | 34.3 | (1.97) | 24.4 | (1.33) | 23.6 | (1.33) | 1.4 | (0.63) | 4.6 | (0.71) | 3.7 | (0.67) | 8.4 | (0.86) | 2.1 | (0.36) | 5.9 | (0.80) |
| Other 4-year | 58.4 | (2.25) | 37.0 | (2.49) | 44.6 | (2.25) | 47.5 | (2.41) | 19.1 | (2.07) | 39.7 | (2.28) | 27.3 | (2.04) | 27.2 | (2.03) | 0.8 | (0.28) | 4.5 | (0.75) | 3.3 | (0.56) | 8.9 | (1.65) | 1.7 | (0.36) | 7.1 | (1.64) |
| Less-than-4-year | 50.8 | (6.21) | 39.7 | (5.91) | 28.3 | (5.56) | 36.8 | (4.69) | 24.6 | (4.01) | 20.5 | (3.57) | 26.2 | (5.37) | 25.9 | (5.26) | 4.3 | (3.90) | 0.4 | (0.19) | 0.3 | (0.18) | 7.8 | (2.41) | 2.9 | (0.97) | 5.1 | (1.93) |
| Private, for-profit | 74.1 | (2.94) | 66.5 | (3.33) | 24.3 | (2.58) | 53.4 | (3.08) | 46.4 | (3.13) | 15.3 | (2.37) | 50.3 | (3.58) | 49.3 | (3.53) | 4.6 | (1.50) | 0.4 | (0.14) | 0.4 | (0.14) | 10.4 | (1.15) | 4.2 | (0.76) | 5.8 | (0.86) |
| 2-year and above | 74.5 | (2.80) | 66.9 | (3.16) | 25.5 | (2.74) | 53.4 | (3.30) | 44.8 | (3.42) | 17.9 | (2.73) | 50.2 | (3.77) | 49.8 | (3.72) | 1.7 | (1.06) | 0.8 | (0.27) | 0.7 | (0.27) | 12.2 | (1.81) | 4.9 | (1.07) | 6.9 | (1.29) |
| Less-than-2-year | 73.8 | (4.99) | 66.1 | (5.67) | 23.2 | (4.24) | 53.5 | (5.06) | 47.9 | (5.14) | 13.0 | (3.82) | 50.5 | (5.89) | 48.8 | (5.83) | 7.2 | (2.68) | 0.1 | (0.08) | 0.1 | (0.08) | 8.7 | (1.45) | 3.5 | (1.07) | 4.7 | (1.12) |
| **1999–2000, all institutions** | **44.6** | **(0.81)** | **29.8** | **(0.64)** | **27.4** | **(0.75)** | **35.4** | **(0.70)** | **18.6** | **(0.52)** | **25.0** | **(0.73)** | **18.4** | **(0.56)** | **17.7** | **(0.55)** | **2.1** | **(0.12)** | **1.9** | **(0.11)** | **1.4** | **(0.10)** | **5.2** | **(0.36)** | **1.2** | **(0.07)** | **1.5** | **(0.29)** |
| Public | 39.7 | (0.85) | 24.8 | (0.57) | 25.3 | (0.86) | 31.7 | (0.78) | 15.9 | (0.48) | 23.3 | (0.83) | 13.5 | (0.41) | 13.0 | (0.39) | 1.3 | (0.11) | 1.5 | (0.11) | 1.1 | (0.10) | 4.5 | (0.38) | 0.7 | (0.06) | 1.4 | (0.33) |
| 4-year doctoral | 51.0 | (0.93) | 36.8 | (0.93) | 30.0 | (0.83) | 35.7 | (0.79) | 17.9 | (0.70) | 26.7 | (0.70) | 31.5 | (0.96) | 30.3 | (0.87) | 3.3 | (0.42) | 3.0 | (0.28) | 1.9 | (0.25) | 5.2 | (0.35) | 2.3 | (0.22) | 0.8 | (0.12) |
| Other 4-year | 51.2 | (1.33) | 37.0 | (1.36) | 29.9 | (1.10) | 39.1 | (1.24) | 21.5 | (1.33) | 27.9 | (1.10) | 27.4 | (1.04) | 26.6 | (1.02) | 2.4 | (0.34) | 3.1 | (0.48) | 2.5 | (0.44) | 4.7 | (0.43) | 0.9 | (0.20) | 1.0 | (0.19) |
| 2-year | 34.9 | (1.14) | 19.8 | (0.69) | 23.5 | (1.20) | 29.5 | (1.08) | 14.4 | (0.62) | 21.9 | (1.16) | 6.9 | (0.42) | 6.5 | (0.40) | 0.6 | (0.10) | 0.8 | (0.12) | 0.7 | (0.11) | 4.1 | (0.52) | 0.3 | (0.05) | 1.5 | (0.47) |
| Less-than-2-year | 38.6 | (3.11) | 21.9 | (3.93) | 22.2 | (1.77) | 29.6 | (3.16) | 18.2 | (3.53) | 14.4 | (2.46) | 5.0 | (3.12) | 4.7 | (3.10) | 0.4 | (0.27) | 1.6 | (0.47) | 0.9 | (0.33) | 11.1 | (2.44) | 0.4 | (0.26) | 7.9 | (2.10) |
| Private, not-for-profit | 64.8 | (1.02) | 44.5 | (1.56) | 47.2 | (1.32) | 53.9 | (1.15) | 22.1 | (1.33) | 44.8 | (1.44) | 34.8 | (1.48) | 33.4 | (1.39) | 6.0 | (0.50) | 5.9 | (0.52) | 4.0 | (0.41) | 8.2 | (0.81) | 3.4 | (0.36) | 1.2 | (0.28) |
| 4-year doctoral | 60.2 | (1.59) | 40.9 | (1.74) | 46.8 | (1.64) | 49.9 | (1.54) | 17.0 | (1.15) | 44.2 | (1.48) | 35.1 | (1.76) | 34.1 | (1.74) | 7.6 | (1.01) | 6.5 | (0.93) | 4.7 | (0.80) | 7.5 | (1.12) | 3.7 | (0.61) | 1.7 | (0.70) |
| Other 4-year | 66.2 | (1.33) | 44.6 | (2.23) | 48.5 | (1.78) | 54.9 | (1.58) | 22.2 | (1.94) | 46.3 | (2.02) | 34.4 | (2.11) | 32.8 | (1.95) | 5.7 | (0.63) | 5.8 | (0.68) | 3.7 | (0.52) | 8.5 | (1.15) | 2.9 | (0.46) | 0.9 | (0.28) |
| Less-than-4-year | 71.2 | (4.24) | 57.3 | (5.11) | 37.2 | (6.39) | 61.0 | (4.36) | 41.7 | (4.22) | 34.4 | (6.66) | 36.4 | (5.14) | 35.9 | (5.04) | 2.9 | (0.62) | 4.6 | (1.49) | 3.5 | (1.12) | 8.6 | (1.69) | 5.6 | (1.40) | 2.0 | (0.91) |
| Private, for-profit | 83.1 | (1.78) | 78.5 | (1.53) | 22.3 | (1.82) | 58.9 | (2.03) | 53.3 | (2.19) | 14.6 | (1.69) | 62.7 | (3.06) | 61.2 | (3.07) | 6.1 | (0.86) | 0.3 | (0.16) | 0.3 | (0.15) | 11.4 | (1.84) | 4.6 | (0.49) | 3.9 | (1.22) |
| 2-year and above | 81.8 | (2.03) | 77.9 | (2.24) | 25.4 | (2.77) | 54.0 | (2.92) | 45.6 | (2.94) | 19.3 | (2.16) | 69.5 | (3.09) | 68.5 | (3.12) | 6.0 | (1.28) | 0.3 | (0.24) | 0.3 | (0.24) | 11.1 | (1.36) | 5.9 | (0.80) | 2.5 | (0.76) |
| Less-than-2-year | 84.7 | (2.75) | 79.1 | (1.97) | 18.7 | (2.41) | 64.5 | (2.44) | 62.2 | (2.45) | 9.1 | (1.83) | 54.8 | (6.25) | 52.9 | (6.32) | 6.3 | (1.11) | 0.4 | (0.19) | 0.3 | (0.18) | 11.8 | (3.55) | 3.1 | (0.60) | 5.5 | (2.15) |
| **2003–04, all institutions** | **54.3** | **(0.56)** | **38.5** | **(0.44)** | **31.5** | **(0.59)** | **42.7** | **(0.57)** | **23.6** | **(0.35)** | **28.1** | **(0.57)** | **25.0** | **(0.30)** | **23.8** | **(0.30)** | **3.7** | **(0.16)** | **3.4** | **(0.14)** | **2.2** | **(0.09)** | **3.9** | **(0.20)** | **3.2** | **(0.19)** | **0.8** | **(0.10)** |
| Public | 47.6 | (0.69) | 32.0 | (0.52) | 28.2 | (0.67) | 37.6 | (0.65) | 20.3 | (0.38) | 25.6 | (0.63) | 17.5 | (0.35) | 16.5 | (0.35) | 2.1 | (0.11) | 2.9 | (0.15) | 1.9 | (0.10) | 3.6 | (0.19) | 2.9 | (0.17) | 0.7 | (0.12) |
| 4-year doctoral | 59.0 | (1.12) | 42.9 | (0.92) | 34.9 | (1.06) | 41.7 | (1.10) | 20.5 | (0.71) | 30.7 | (1.07) | 37.4 | (0.88) | 35.5 | (0.83) | 4.8 | (0.33) | 4.2 | (0.37) | 2.1 | (0.41) | 2.9 | (0.26) | 2.4 | (0.27) | 0.5 | (0.18) |
| Other 4-year | 56.1 | (2.33) | 42.0 | (2.03) | 30.6 | (2.08) | 40.2 | (2.56) | 22.7 | (1.78) | 27.6 | (1.87) | 31.1 | (1.58) | 30.0 | (1.48) | 3.3 | (0.52) | 3.2 | (0.58) | 1.7 | (0.12) | 3.2 | (0.56) | 2.8 | (0.53) | 0.5 | (0.20) |
| 2-year | 43.6 | (0.92) | 28.0 | (0.66) | 26.2 | (0.87) | 36.3 | (0.88) | 20.0 | (0.51) | 24.2 | (0.82) | 10.8 | (0.37) | 10.1 | (0.37) | 1.3 | (0.11) | 2.6 | (0.18) | 1.0 | (0.56) | 3.8 | (0.27) | 3.1 | (0.22) | 0.7 | (0.16) |
| Less-than-2-year | 42.4 | (4.11) | 19.6 | (1.80) | 30.0 | (3.95) | 32.4 | (3.52) | 15.4 | (1.63) | 20.2 | (3.13) | 7.5 | (1.90) | 5.8 | (1.26) | 2.0 | (1.02) | 3.3 | (1.06) | 8.4 | (1.16) | 9.3 | (2.12) | 1.4 | (0.45) | 7.9 | (2.10) |
| Private, not-for-profit | 76.3 | (1.07) | 52.4 | (1.42) | 55.3 | (1.97) | 62.6 | (1.67) | 24.6 | (1.04) | 52.1 | (2.16) | 43.5 | (1.30) | 41.2 | (1.25) | 8.6 | (0.78) | 8.4 | (0.71) | 5.9 | (0.64) | 4.7 | (0.87) | 4.3 | (0.89) | 0.4 | (0.12) |
| 4-year doctoral | 73.1 | (1.48) | 45.8 | (2.20) | 60.1 | (2.23) | 62.2 | (1.70) | 19.0 | (2.07) | 56.4 | (2.25) | 41.7 | (2.06) | 38.6 | (2.16) | 11.0 | (1.14) | 12.7 | (1.40) | 5.0 | (0.78) | 1.2 | (0.40) | 1.1 | (0.41) | ‡ | (†) |
| Other 4-year | 77.4 | (1.45) | 54.2 | (2.21) | 53.8 | (3.05) | 62.4 | (2.43) | 25.3 | (1.85) | 51.0 | (3.26) | 44.2 | (2.09) | 42.5 | (2.06) | 7.5 | (1.14) | 6.8 | (0.86) | 2.9 | (0.83) | 6.3 | (1.33) | 6.0 | (1.39) | 0.3 | (0.17) |
| Less-than-4-year | 80.7 | (3.62) | 66.9 | (3.72) | 47.1 | (4.44) | 67.1 | (3.26) | 48.4 | (3.52) | 40.1 | (4.20) | 44.0 | (5.58) | 39.8 | (4.53) | 8.5 | (2.78) | 3.8 | (1.06) | 1.0 | (0.31) | 4.6 | (1.52) | 1.4 | (0.86) | 3.3 | (1.36) |
| Private, for-profit | 87.6 | (0.54) | 79.8 | (0.85) | 32.8 | (1.44) | 63.7 | (1.20) | 51.9 | (1.36) | 21.2 | (1.10) | 70.3 | (1.03) | 68.5 | (1.01) | 12.2 | (1.12) | 1.6 | (0.23) | 1.1 | (0.21) | 5.4 | (0.78) | 3.9 | (0.77) | 1.5 | (0.19) |
| 2-year and above | 90.7 | (0.72) | 83.3 | (1.26) | 36.5 | (2.28) | 64.5 | (1.85) | 50.5 | (2.15) | 24.9 | (1.77) | 77.9 | (1.44) | 76.4 | (1.40) | 13.6 | (1.75) | 1.3 | (0.34) | 1.2 | (0.15) | 5.6 | (1.26) | 5.1 | (1.24) | 0.5 | (0.18) |
| Less-than-2-year | 82.3 | (0.97) | 73.8 | (0.91) | 26.5 | (1.13) | 62.4 | (0.96) | 54.2 | (0.73) | 14.9 | (0.91) | 57.6 | (0.76) | 55.0 | (0.84) | 9.8 | (0.53) | 2.1 | (0.19) | 4.2 | (0.37) | 5.0 | (0.46) | 1.9 | (0.20) | 3.2 | (0.38) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Details on nonfederal work study participants are not available.
[2]Includes students who reported they were awarded aid, but did not specify the source of aid.
NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. The 2003–04 loan estimates include Parent Loans for Undergraduate Students (PLUS) and may differ from previously published figures. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2005.)

**Table 331. Percentage of full-time and part-time undergraduates receiving federal aid, by aid program and control and type of institution: 2003–04**

| Control and type of institution | Number of undergraduates[1] (in thousands) | | Percent receiving federal aid in 2003–04, by type | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Selected Title IV programs[2] | | | | | | | | | | | | | |
| | | | Any federal aid | | Any Title IV aid | | Pell | | SEOG[3] | | CWS[4] | | Perkins[5] | | Stafford[6] | | PLUS[7] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **Full-time, full-year students** | | | | | | | | | | | | | | | | | | |
| **All institutions** | **7,824** | **(93.5)** | **61.7** | **(0.42)** | **60.6** | **(0.44)** | **32.1** | **(0.34)** | **10.0** | **(0.37)** | **10.3** | **(0.36)** | **7.0** | **(0.31)** | **47.1** | **(0.44)** | **6.3** | **(0.22)** |
| Public | 5,662 | (78.1) | 56.1 | (0.47) | 54.9 | (0.49) | 30.6 | (0.33) | 7.9 | (0.33) | 7.3 | (0.31) | 5.3 | (0.25) | 39.9 | (0.46) | 4.9 | (0.23) |
| 4-year doctoral | 2,411 | (33.2) | 58.2 | (0.71) | 57.1 | (0.75) | 26.5 | (0.77) | 8.0 | (0.49) | 7.9 | (0.34) | 8.5 | (0.34) | 48.2 | (0.77) | 7.7 | (0.33) |
| Other 4-year | 1,198 | (42.8) | 64.0 | (1.20) | 63.2 | (1.22) | 34.0 | (1.40) | 8.1 | (0.67) | 9.9 | (0.87) | 6.3 | (0.98) | 49.6 | (1.37) | 5.7 | (0.82) |
| 2-year | 2,026 | (59.1) | 48.9 | (1.15) | 47.4 | (1.16) | 33.5 | (0.88) | 7.7 | (0.51) | 5.3 | (0.50) | 1.1 | (0.16) | 24.4 | (1.03) | 1.2 | (0.15) |
| Less-than-2-year | 27 | (2.1) | 48.7 | (2.75) | 47.8 | (2.70) | 35.9 | (1.73) | 2.3 | (0.88) | 1.1 | (0.57) | ‡ | († ) | 24.1 | (2.56) | 0.3 | (0.28) |
| Private, not-for-profit | 1,635 | (38.9) | 73.1 | (0.81) | 72.5 | (0.82) | 30.4 | (0.77) | 14.6 | (0.92) | 23.0 | (1.17) | 14.0 | (0.95) | 62.2 | (1.05) | 11.0 | (0.51) |
| 4-year doctoral | 668 | (27.5) | 66.2 | (1.69) | 65.3 | (1.72) | 22.9 | (3.07) | 11.7 | (1.78) | 22.5 | (1.53) | 18.1 | (1.24) | 55.6 | (2.22) | 11.5 | (0.87) |
| Other 4-year | 921 | (36.8) | 77.9 | (1.25) | 77.5 | (1.26) | 35.0 | (2.30) | 16.9 | (1.31) | 24.2 | (1.93) | 11.6 | (1.57) | 67.4 | (2.38) | 10.8 | (0.90) |
| Less-than-4-year | 47 | (4.4) | 76.8 | (4.76) | 75.5 | (4.30) | 48.0 | (3.70) | 12.2 | (3.24) | 8.6 | (2.71) | 1.3 | (0.88) | 53.5 | (5.17) | 8.1 | (2.92) |
| Private, for-profit | 527 | (21.6) | 86.9 | (0.92) | 86.1 | (0.98) | 53.2 | (1.74) | 17.5 | (2.05) | 3.1 | (0.62) | 2.6 | (0.79) | 78.0 | (1.17) | 6.7 | (0.88) |
| 2-year and above | 393 | (21.0) | 90.6 | (1.14) | 89.6 | (1.24) | 52.7 | (2.24) | 16.2 | (2.63) | 3.7 | (0.82) | 3.3 | (1.07) | 85.8 | (1.46) | 6.8 | (1.10) |
| Less-than-2-year | 134 | (3.0) | 76.0 | (1.31) | 75.8 | (1.33) | 54.7 | (1.59) | 21.4 | (2.14) | 1.5 | (0.22) | 0.8 | (0.63) | 55.0 | (1.55) | 6.5 | (0.89) |
| **Part-time or part-year students** | | | | | | | | | | | | | | | | | | |
| **All institutions** | **11,230** | **(93.5)** | **38.5** | **(0.44)** | **36.3** | **(0.43)** | **23.0** | **(0.34)** | **4.4** | **(0.20)** | **2.2** | **(0.09)** | **1.2** | **(0.08)** | **23.5** | **(0.31)** | **1.2** | **(0.07)** |
| Public | 9,015 | (74.6) | 32.0 | (0.52) | 29.8 | (0.51) | 19.9 | (0.38) | 2.9 | (0.19) | 1.9 | (0.10) | 1.0 | (0.08) | 16.2 | (0.36) | 0.7 | (0.05) |
| 4-year doctoral | 1,516 | (33.3) | 42.9 | (0.92) | 41.6 | (0.91) | 19.8 | (0.70) | 3.4 | (0.36) | 2.8 | (0.27) | 3.3 | (0.31) | 34.7 | (0.84) | 2.5 | (0.22) |
| Other 4-year | 984 | (47.7) | 42.0 | (2.03) | 40.2 | (2.07) | 22.5 | (1.77) | 3.4 | (0.42) | 2.1 | (0.41) | 2.0 | (0.41) | 29.3 | (1.48) | 0.7 | (0.18) |
| 2-year | 6,449 | (59.1) | 28.0 | (0.66) | 25.5 | (0.63) | 19.6 | (0.52) | 2.8 | (0.22) | 1.7 | (0.12) | 0.3 | (0.05) | 9.9 | (0.37) | 0.3 | (0.04) |
| Less-than-2-year | 66 | (2.1) | 19.6 | (1.80) | 18.4 | (1.75) | 14.9 | (1.61) | 2.1 | (0.70) | 1.0 | (0.56) | 0.2 | (0.24) | 5.6 | (1.21) | # | († ) |
| Private, not-for-profit | 1,204 | (37.4) | 52.4 | (1.42) | 49.2 | (1.37) | 24.0 | (0.99) | 6.3 | (0.44) | 5.9 | (0.64) | 3.4 | (0.45) | 40.5 | (1.28) | 3.2 | (0.44) |
| 4-year doctoral | 356 | (17.6) | 45.8 | (2.20) | 44.8 | (2.24) | 18.3 | (2.01) | 6.2 | (0.84) | 8.4 | (1.16) | 4.9 | (0.67) | 37.7 | (2.30) | 3.4 | (0.64) |
| Other 4-year | 786 | (37.2) | 54.2 | (2.21) | 49.8 | (2.18) | 24.8 | (1.83) | 6.0 | (0.66) | 5.0 | (0.78) | 3.0 | (0.60) | 41.9 | (2.08) | 3.0 | (0.64) |
| Less-than-4-year | 62 | (4.4) | 66.9 | (3.72) | 66.3 | (3.79) | 45.9 | (3.05) | 9.9 | (2.31) | 2.9 | (0.83) | 0.6 | (0.62) | 39.2 | (4.40) | 3.6 | (1.35) |
| Private, for-profit | 1,011 | (19.5) | 79.8 | (0.85) | 78.6 | (0.96) | 49.8 | (1.34) | 14.7 | (1.37) | 1.1 | (0.21) | 0.9 | (0.26) | 68.2 | (1.02) | 4.0 | (0.35) |
| 2-year and above | 636 | (19.2) | 83.3 | (1.26) | 81.9 | (1.40) | 49.3 | (2.10) | 14.3 | (2.17) | 1.0 | (0.31) | 1.3 | (0.41) | 76.1 | (1.43) | 2.8 | (0.50) |
| Less-than-2-year | 375 | (3.0) | 73.8 | (0.91) | 73.0 | (0.90) | 50.7 | (0.58) | 15.5 | (0.77) | 1.2 | (0.15) | 0.2 | (0.03) | 54.7 | (0.81) | 5.9 | (0.38) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any point during the year.
[2]Title IV of the Higher Education Act.
[3]Supplemental Educational Opportunity Grants.
[4]College Work Study. Prior to October 17, 1986, private, for-profit institutions were prohibited by law from spending CWS funds for on-campus work. Includes persons who participated in the program, but had no earnings.
[5]Formerly National Direct Student Loans (NDSL).
[6]Formerly Guaranteed Student Loans (GSL).
[7]Parent Loans for Undergraduate Students.
NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

## Table 332. Amount borrowed, aid status, and sources of aid for full-time, full-year postbaccalaureate students, by level of study and control and type of institution: Selected years, 1992–93 through 2003–04

| Level of study, control and type of institution | Cumulative amount borrowed for post-baccalaureate education (in current dollars) | | Aid status (percent of students) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Receiving aid, by source | | | | | | | | | |
| | | | Nonaided | | Any aid[1] | | Federal | | State | | Institutional | | Employer | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
| **1992–93, all institutions** | **$18,572** | **(706.5)** | **31.9** | **(1.03)** | **68.1** | **(1.03)** | **44.4** | **(1.47)** | **7.0** | **(0.66)** | **40.6** | **(1.73)** | **5.3** | **(0.52)** |
| Master's degree | 11,109 | (467.1) | 37.5 | (2.13) | 62.5 | (2.13) | 33.8 | (2.01) | 5.8 | (0.79) | 42.4 | (2.70) | 8.3 | (0.87) |
| Public | 9,335 | (543.5) | 34.6 | (1.98) | 65.4 | (1.98) | 33.9 | (1.93) | 7.8 | (1.07) | 44.0 | (2.31) | 7.6 | (1.02) |
| 4-year doctoral | 9,597 | (648.5) | 34.3 | (2.14) | 65.7 | (2.14) | 32.4 | (2.02) | 6.7 | (1.18) | 46.3 | (2.52) | 7.7 | (1.09) |
| Other 4-year | 7,970 | (401.3) | 36.1 | (4.12) | 63.9 | (4.12) | 42.5 | (4.41) | 14.4 | (2.90) | 30.4 | (4.28) | 6.8 | (2.59) |
| Private | 13,628 | (807.2) | 41.6 | (4.05) | 58.4 | (4.05) | 33.7 | (3.69) | 3.2 | (1.04) | 40.2 | (5.27) | 9.4 | (1.56) |
| 4-year doctoral | 13,879 | (905.0) | 39.3 | (4.44) | 60.7 | (4.44) | 34.2 | (4.37) | 2.9 | (1.20) | 42.9 | (5.75) | 8.9 | (1.84) |
| Other 4-year | ‡ | (†) | 56.5 | (3.79) | 43.5 | (3.79) | 30.5 | (3.17) | 5.1 | (2.58) | 22.8 | (2.27) | 12.1 | (2.27) |
| Doctor's degree | 16,895 | (1,432.1) | 30.4 | (2.28) | 69.6 | (2.28) | 28.3 | (2.45) | 4.4 | (0.71) | 51.6 | (2.32) | 3.0 | (0.85) |
| Public | 12,758 | (1,004.8) | 30.3 | (2.77) | 69.7 | (2.77) | 22.3 | (2.44) | 6.5 | (1.02) | 55.5 | (2.70) | 3.9 | (1.23) |
| Private | 21,742 | (2,707.7) | 30.4 | (4.11) | 69.6 | (4.11) | 37.8 | (4.48) | 1.1 | (0.73) | 45.5 | (4.00) | 1.7 | (0.96) |
| First-professional | 30,045 | (1,237.1) | 23.0 | (1.17) | 77.0 | (1.17) | 68.2 | (1.82) | 10.0 | (1.54) | 37.0 | (1.89) | 2.3 | (0.47) |
| Public | 24,469 | (1,354.3) | 20.7 | (1.30) | 79.3 | (1.30) | 72.5 | (1.78) | 13.4 | (2.13) | 37.7 | (2.04) | 2.3 | (0.70) |
| Private | 35,301 | (2,055.6) | 25.1 | (1.71) | 74.9 | (1.71) | 64.3 | (2.29) | 6.8 | (1.32) | 36.4 | (3.10) | 2.3 | (0.62) |
| Other graduate | 13,102 | (2,268.0) | 39.3 | (5.42) | 60.7 | (5.42) | 42.4 | (4.39) | 6.7 | (1.44) | 22.9 | (3.01) | 6.0 | (1.91) |
| **1995–96, all institutions** | **$27,122** | **(1,029.4)** | **23.9** | **(1.39)** | **76.1** | **(1.39)** | **49.3** | **(1.80)** | **4.1** | **(0.84)** | **43.4** | **(2.03)** | **5.0** | **(0.61)** |
| Master's degree | 18,807 | (774.6) | 27.4 | (2.16) | 72.6 | (2.16) | 43.6 | (2.14) | 2.4 | (0.61) | 42.8 | (2.49) | 6.6 | (1.02) |
| Public | 15,905 | (749.5) | 25.3 | (2.63) | 74.7 | (2.63) | 40.7 | (2.37) | 3.0 | (0.89) | 45.7 | (3.12) | 7.1 | (1.36) |
| 4-year doctoral | 16,910 | (865.1) | 23.5 | (2.96) | 76.5 | (2.96) | 40.5 | (2.64) | 2.6 | (0.78) | 47.9 | (3.68) | 7.6 | (1.55) |
| Other 4-year | 11,417 | (1,296.4) | 34.0 | (5.20) | 66.0 | (5.20) | 41.4 | (5.45) | 5.1 | (3.44) | 35.0 | (3.96) | 4.5 | (2.55) |
| Private | 22,568 | (1,326.4) | 30.6 | (3.73) | 69.4 | (3.73) | 48.2 | (3.98) | 1.4 | (0.70) | 38.3 | (4.23) | 5.9 | (1.50) |
| 4-year doctoral | 23,816 | (1,530.2) | 28.8 | (4.56) | 71.2 | (4.56) | 44.6 | (4.45) | 1.5 | (0.97) | 42.2 | (4.98) | 7.1 | (2.07) |
| Other 4-year | 20,299 | (2,777.3) | 34.6 | (6.60) | 65.4 | (6.60) | 56.1 | (6.87) | 1.3 | (0.65) | 29.7 | (7.95) | 3.2 | (1.39) |
| Doctor's degree | 24,380 | (2,127.9) | 17.1 | (2.70) | 82.9 | (2.70) | 27.6 | (2.87) | 0.6 | (0.35) | 75.7 | (3.08) | 5.5 | (1.55) |
| Public | 22,687 | (2,716.2) | 14.1 | (3.31) | 85.9 | (3.31) | 27.6 | (3.51) | 1.0 | (0.54) | 77.8 | (3.90) | 5.9 | (1.99) |
| Private | 28,083 | (3,178.4) | 22.5 | (4.39) | 77.5 | (4.39) | 27.6 | (4.94) | # | (†) | 72.0 | (4.88) | 4.9 | (2.44) |
| First-professional | 37,540 | (1,429.1) | 16.8 | (1.46) | 83.2 | (1.46) | 73.9 | (2.31) | 9.4 | (2.34) | 31.6 | (3.10) | 1.3 | (0.48) |
| Public | 34,463 | (2,685.1) | 14.3 | (1.88) | 85.7 | (1.88) | 79.5 | (2.30) | 9.7 | (4.20) | 33.5 | (5.41) | 1.5 | (0.82) |
| Private | 40,350 | (1,564.7) | 19.0 | (2.04) | 81.0 | (2.04) | 69.3 | (3.50) | 9.2 | (2.46) | 30.0 | (3.53) | 1.2 | (0.56) |
| Other graduate | 13,557 | (1,609.5) | 43.5 | (5.11) | 56.5 | (5.11) | 34.0 | (4.61) | 2.2 | (1.13) | 31.4 | (4.90) | 6.1 | (2.67) |
| Public 4-year doctoral | ‡ | (†) | 36.9 | (8.67) | 63.1 | (8.67) | 32.2 | (7.80) | 4.0 | (2.86) | 35.2 | (9.43) | 1.8 | (1.71) |
| Public other 4-year | 12,057 | (1,706.8) | 46.8 | (6.29) | 53.2 | (6.29) | 35.0 | (5.67) | 1.2 | (0.88) | 29.4 | (5.58) | 8.3 | (3.89) |
| **1999–2000, all institutions** | **$38,428** | **(1,233.2)** | **17.8** | **(0.73)** | **82.2** | **(0.73)** | **54.0** | **(1.05)** | **6.2** | **(0.53)** | **48.7** | **(1.17)** | **5.8** | **(0.45)** |
| Master's degree | 24,751 | (721.5) | 20.6 | (1.09) | 79.4 | (1.09) | 50.4 | (1.33) | 5.4 | (0.72) | 46.2 | (1.38) | 8.4 | (0.88) |
| Public | 20,219 | (704.1) | 21.5 | (1.49) | 78.5 | (1.49) | 45.8 | (1.62) | 7.7 | (1.17) | 49.6 | (1.74) | 6.8 | (0.88) |
| 4-year doctoral | 19,850 | (826.4) | 19.8 | (1.60) | 80.2 | (1.60) | 43.9 | (1.74) | 7.2 | (1.34) | 54.3 | (1.93) | 7.1 | (1.03) |
| Other 4-year | 21,815 | (1,104.6) | 29.8 | (3.69) | 70.2 | (3.69) | 54.9 | (4.45) | 10.4 | (2.31) | 26.8 | (3.17) | 5.3 | (1.30) |
| Private | 29,290 | (1,160.7) | 19.4 | (1.59) | 80.6 | (1.59) | 56.3 | (2.16) | 2.5 | (0.60) | 41.9 | (2.22) | 10.4 | (1.66) |
| 4-year doctoral | 31,307 | (1,436.9) | 17.5 | (1.82) | 82.5 | (1.82) | 57.7 | (2.32) | 3.0 | (0.79) | 49.4 | (2.56) | 8.3 | (1.06) |
| Other 4-year | 23,032 | (1,217.1) | 24.8 | (3.30) | 75.2 | (3.30) | 52.4 | (5.10) | 1.1 | (0.36) | 20.9 | (4.74) | 16.3 | (5.55) |
| Doctor's degree | 37,234 | (4,065.7) | 11.5 | (1.39) | 88.6 | (1.39) | 30.2 | (2.85) | 2.6 | (0.63) | 77.5 | (1.73) | 5.4 | (0.65) |
| Public | 29,929 | (1,750.0) | 10.7 | (1.23) | 89.4 | (1.23) | 26.5 | (1.60) | 3.2 | (0.88) | 80.6 | (1.71) | 7.4 | (0.97) |
| Private | 47,129 | (7,597.7) | 12.7 | (2.94) | 87.3 | (2.94) | 35.9 | (6.36) | 1.6 | (0.79) | 72.9 | (3.44) | 2.3 | (0.54) |
| First-professional | 57,556 | (2,062.5) | 11.5 | (1.06) | 88.5 | (1.06) | 80.1 | (1.48) | 9.8 | (1.43) | 40.2 | (2.65) | 1.6 | (0.44) |
| Public | 48,328 | (1,993.7) | 11.4 | (1.57) | 88.6 | (1.57) | 81.7 | (1.81) | 13.1 | (2.18) | 39.5 | (2.87) | 1.6 | (0.64) |
| Private | 65,299 | (3,141.0) | 11.6 | (1.45) | 88.4 | (1.45) | 78.8 | (2.29) | 7.1 | (1.84) | 40.8 | (4.22) | 1.5 | (0.60) |
| Other graduate | 21,238 | (1,419.4) | 37.3 | (3.60) | 62.7 | (3.60) | 44.4 | (3.70) | 6.3 | (1.44) | 23.3 | (3.35) | 7.3 | (1.82) |
| **2003–04, all institutions** | **$44,623** | **(1,391.0)** | **13.0** | **(0.95)** | **87.0** | **(0.95)** | **62.4** | **(1.39)** | **3.7** | **(0.81)** | **40.0** | **(1.19)** | **9.2** | **(1.00)** |
| Master's degree | 28,662 | (1,600.4) | 19.0 | (1.84) | 81.0 | (1.84) | 55.8 | (2.35) | 2.5 | (0.65) | 35.5 | (2.28) | 10.4 | (1.80) |
| Public | 22,418 | (1,008.8) | 20.8 | (2.36) | 79.2 | (2.36) | 47.4 | (2.76) | 2.5 | (0.68) | 44.0 | (2.61) | 6.7 | (1.06) |
| 4-year doctoral | 23,084 | (1,088.0) | 18.3 | (1.76) | 81.7 | (1.76) | 47.7 | (2.80) | 2.7 | (0.77) | 47.0 | (2.73) | 7.5 | (1.26) |
| Other 4-year | 17,862 | (2,130.9) | 36.7 | (11.02) | 63.3 | (11.02) | 45.7 | (11.86) | ‡ | (†) | 24.3 | (7.15) | 1.2 | (0.77) |
| Private | 33,505 | (2,641.5) | 17.1 | (3.35) | 82.9 | (3.35) | 64.5 | (4.01) | 2.6 | (1.19) | 20.8 | (2.36) | 14.4 | (3.57) |
| 4-year doctoral | 38,458 | (3,903.1) | 13.5 | (2.49) | 86.5 | (2.49) | 63.2 | (4.04) | 2.3 | (1.66) | 36.3 | (3.47) | 12.3 | (4.73) |
| Other 4-year | 24,624 | (2,107.0) | 23.3 | (6.71) | 76.7 | (6.71) | 66.7 | (7.54) | 3.2 | (2.29) | 9.5 | (4.03) | 18.0 | (6.09) |
| Doctor's degree | 48,039 | (3,078.6) | 7.1 | (0.69) | 92.9 | (0.69) | 39.8 | (2.52) | 2.9 | (0.78) | 69.0 | (2.65) | 8.7 | (1.59) |
| Public | 38,138 | (1,921.7) | 6.3 | (0.68) | 93.7 | (0.68) | 36.6 | (2.18) | 2.6 | (0.60) | 76.7 | (1.91) | 8.8 | (1.46) |
| Private | 58,821 | (5,481.6) | 8.3 | (1.43) | 91.7 | (1.43) | 44.0 | (4.54) | 3.3 | (1.82) | 58.8 | (5.01) | 8.5 | (3.07) |
| First-professional | 63,323 | (1,937.1) | 7.9 | (0.79) | 92.1 | (0.79) | 83.3 | (1.19) | 6.0 | (2.00) | 32.5 | (1.87) | 4.5 | (0.67) |
| Public | 54,706 | (1,303.7) | 7.8 | (1.06) | 92.2 | (1.06) | 83.0 | (1.58) | 4.7 | (0.91) | 36.7 | (1.61) | 4.5 | (0.88) |
| Private | 70,761 | (3,387.0) | 8.1 | (1.12) | 91.9 | (1.12) | 83.6 | (1.82) | 7.2 | (3.39) | 28.9 | (2.94) | 4.5 | (1.06) |
| Other graduate | 25,368 | (3,096.7) | 17.1 | (5.58) | 82.9 | (5.58) | 75.9 | (6.54) | 3.4 | (1.77) | 16.2 | (4.66) | 21.3 | (9.96) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Total includes some students whose level of study was unknown. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:2004). (This table was prepared September 2005.)

**Table 333. Amount borrowed, aid status, and sources of aid for part-time or part-year postbaccalaureate students, by level of study and control and type of institution: Selected years, 1992–93 through 2003–04**

| Level of study, control and type of institution | Cumulative amount borrowed for post-baccalaureate education (in current dollars) | | Aid status (percent of students) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Receiving aid, by source | | | | | | | | | |
| | | | Nonaided | | Any aid[1] | | Federal | | State | | Institutional | | Employer | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
| **1992–93, all institutions** | **$9,577** | **(476.4)** | **71.3** | **(0.84)** | **28.7** | **(0.84)** | **10.8** | **(0.48)** | **1.9** | **(0.19)** | **12.7** | **(0.65)** | **16.7** | **(0.69)** |
| Master's degree | 8,003 | (477.5) | 71.7 | (0.93) | 28.3 | (0.93) | 10.5 | (0.56) | 1.6 | (0.21) | 11.1 | (0.67) | 18.7 | (0.85) |
| Public | 7,246 | (376.4) | 73.9 | (0.99) | 26.1 | (0.99) | 10.1 | (0.64) | 2.5 | (0.36) | 11.7 | (0.79) | 14.6 | (0.90) |
| 4-year doctoral | 8,058 | (499.3) | 69.6 | (1.28) | 30.4 | (1.28) | 11.9 | (0.80) | 2.5 | (0.43) | 15.3 | (1.03) | 14.6 | (1.06) |
| Other 4-year | 5,396 | (512.1) | 81.2 | (1.59) | 18.8 | (1.59) | 6.9 | (0.99) | 2.4 | (0.56) | 5.5 | (1.01) | 14.4 | (1.30) |
| Private | 8,958 | (801.9) | 68.6 | (1.73) | 31.4 | (1.73) | 11.1 | (0.95) | 0.4 | (0.14) | 10.3 | (1.02) | 24.4 | (1.25) |
| 4-year doctoral | 9,794 | (1,208.0) | 66.9 | (1.96) | 33.1 | (1.96) | 12.1 | (1.30) | 0.4 | (0.16) | 12.1 | (1.43) | 25.1 | (1.65) |
| Other 4-year | 7,313 | (534.0) | 71.7 | (2.92) | 28.3 | (2.92) | 9.3 | (1.25) | 0.6 | (0.27) | 6.9 | (1.13) | 23.1 | (2.32) |
| Doctor's degree | 12,858 | (1,369.8) | 56.2 | (2.41) | 43.8 | (2.41) | 8.6 | (1.07) | 3.5 | (0.83) | 33.1 | (2.18) | 12.0 | (1.53) |
| Public | 9,628 | (1,227.0) | 56.1 | (2.58) | 43.9 | (2.58) | 8.5 | (1.19) | 4.4 | (1.23) | 33.3 | (2.48) | 12.9 | (1.63) |
| Private | 17,048 | (2,506.1) | 56.4 | (4.85) | 43.6 | (4.85) | 8.9 | (2.03) | 1.6 | (0.69) | 32.6 | (4.21) | 10.2 | (3.19) |
| First-professional | 26,158 | (2,269.0) | 42.6 | (3.20) | 57.4 | (3.20) | 44.9 | (3.10) | 3.3 | (0.70) | 25.7 | (2.26) | 6.1 | (1.16) |
| Public | 21,931 | (3,100.7) | 50.8 | (5.23) | 49.2 | (5.23) | 42.9 | (4.44) | 3.6 | (1.19) | 22.2 | (3.54) | 5.1 | (1.87) |
| Private | 27,842 | (2,711.4) | 37.8 | (3.98) | 62.2 | (3.98) | 46.1 | (4.24) | 3.2 | (0.88) | 27.8 | (2.91) | 6.7 | (1.50) |
| Other graduate | 7,223 | (895.5) | 79.7 | (1.50) | 20.3 | (1.50) | 7.7 | (0.83) | 1.7 | (0.45) | 8.4 | (0.97) | 13.4 | (1.17) |
| **1995–96, all institutions** | **$16,193** | **(651.8)** | **59.3** | **(1.23)** | **40.7** | **(1.23)** | **13.8** | **(0.63)** | **1.4** | **(0.31)** | **16.7** | **(1.20)** | **16.1** | **(0.89)** |
| Master's degree | 14,635 | (739.4) | 56.3 | (1.53) | 43.7 | (1.53) | 15.1 | (0.78) | 1.2 | (0.23) | 16.5 | (1.35) | 18.4 | (1.20) |
| Public | 12,971 | (915.3) | 57.3 | (2.04) | 42.7 | (2.04) | 13.6 | (0.91) | 1.7 | (0.38) | 18.5 | (1.87) | 16.0 | (1.35) |
| 4-year doctoral | 14,443 | (1,152.0) | 52.8 | (2.74) | 47.2 | (2.74) | 14.8 | (1.23) | 1.2 | (0.41) | 22.6 | (2.69) | 16.6 | (1.79) |
| Other 4-year | 9,273 | (756.3) | 66.4 | (2.83) | 33.6 | (2.83) | 11.1 | (1.21) | 2.8 | (0.78) | 10.3 | (1.59) | 14.8 | (1.93) |
| Private | 16,904 | (1,246.0) | 54.9 | (2.28) | 45.1 | (2.28) | 17.2 | (1.36) | 0.5 | (0.16) | 13.7 | (1.92) | 21.8 | (2.11) |
| 4-year doctoral | 19,948 | (1,966.7) | 55.3 | (3.03) | 44.7 | (3.03) | 17.7 | (1.70) | 0.6 | (0.28) | 17.2 | (2.99) | 18.3 | (2.33) |
| Other 4-year | 13,006 | (1,023.9) | 54.5 | (3.50) | 45.5 | (3.50) | 16.6 | (2.17) | 0.3 | (0.15) | 9.6 | (2.10) | 25.9 | (3.49) |
| Doctor's degree | 19,530 | (1,758.5) | 48.6 | (3.55) | 51.4 | (3.55) | 12.1 | (1.72) | 0.6 | (0.30) | 39.3 | (3.48) | 9.0 | (2.03) |
| Public | 16,288 | (1,357.9) | 46.1 | (4.67) | 53.9 | (4.67) | 9.5 | (1.92) | 0.9 | (0.46) | 42.5 | (4.57) | 9.2 | (2.44) |
| Private | 24,882 | (2,957.7) | 53.3 | (4.88) | 46.7 | (4.88) | 17.2 | (2.84) | # | (†) | 33.3 | (4.77) | 8.6 | (3.59) |
| First-professional | 32,803 | (2,151.7) | 32.2 | (5.02) | 67.8 | (5.02) | 47.4 | (5.87) | 4.3 | (1.49) | 27.0 | (8.08) | 7.0 | (1.78) |
| Public | 31,882 | (2,069.9) | 29.6 | (5.44) | 70.4 | (5.44) | 59.6 | (4.96) | 4.0 | (1.96) | 25.7 | (4.64) | 7.5 | (3.25) |
| Private | 33,160 | (2,893.6) | 33.1 | (6.46) | 66.9 | (6.46) | 43.5 | (7.17) | 4.3 | (1.87) | 27.4 | (10.53) | 6.8 | (2.13) |
| Other graduate | 13,008 | (1,214.6) | 74.0 | (1.69) | 26.0 | (1.69) | 7.0 | (0.81) | 1.9 | (0.94) | 8.4 | (1.25) | 13.3 | (1.25) |
| Public 4-year doctoral | 15,473 | (2,279.8) | 67.8 | (2.61) | 32.2 | (2.61) | 9.8 | (1.57) | 0.5 | (0.26) | 12.4 | (2.54) | 14.9 | (2.07) |
| Public other 4-year | 11,166 | (1,313.0) | 77.3 | (2.20) | 22.7 | (2.20) | 5.5 | (0.90) | 2.6 | (1.42) | 6.3 | (1.32) | 12.4 | (1.58) |
| **1999–2000, all institutions** | **$20,929** | **(554.5)** | **52.1** | **(0.77)** | **47.9** | **(0.77)** | **18.1** | **(0.60)** | **1.6** | **(0.19)** | **15.9** | **(0.55)** | **20.3** | **(0.67)** |
| Master's degree | 17,489 | (517.1) | 50.3 | (0.92) | 49.7 | (0.92) | 18.6 | (0.73) | 1.4 | (0.21) | 14.2 | (0.68) | 23.2 | (0.84) |
| Public | 14,420 | (613.8) | 53.7 | (1.30) | 46.3 | (1.30) | 15.9 | (0.92) | 2.0 | (0.33) | 15.3 | (0.95) | 20.6 | (1.15) |
| 4-year doctoral | 15,891 | (781.1) | 50.3 | (1.61) | 49.7 | (1.61) | 17.1 | (1.12) | 2.0 | (0.43) | 17.9 | (1.22) | 21.5 | (1.40) |
| Other 4-year | 10,593 | (651.1) | 61.5 | (2.03) | 38.5 | (2.03) | 13.3 | (1.54) | 2.0 | (0.49) | 9.5 | (1.43) | 18.6 | (2.04) |
| Private | 20,692 | (801.0) | 45.9 | (1.28) | 54.1 | (1.28) | 22.0 | (1.14) | 0.6 | (0.22) | 12.7 | (0.95) | 26.5 | (1.20) |
| 4-year doctoral | 23,434 | (1,090.2) | 43.6 | (1.48) | 56.4 | (1.48) | 23.1 | (1.40) | 0.8 | (0.32) | 14.7 | (1.16) | 25.9 | (1.33) |
| Other 4-year | 14,910 | (1,092.3) | 50.6 | (2.47) | 49.4 | (2.47) | 19.7 | (1.97) | 0.3 | (0.18) | 8.4 | (1.53) | 27.7 | (2.41) |
| Doctor's degree | 28,829 | (1,883.3) | 45.5 | (1.68) | 54.5 | (1.68) | 14.5 | (1.30) | 1.0 | (0.33) | 37.8 | (1.69) | 13.9 | (1.30) |
| Public | 25,423 | (1,444.3) | 46.4 | (2.13) | 53.6 | (2.13) | 12.8 | (1.16) | 1.5 | (0.48) | 40.8 | (2.01) | 12.2 | (1.30) |
| Private | 34,511 | (3,883.0) | 43.4 | (2.66) | 56.6 | (2.66) | 18.1 | (3.18) | # | (†) | 31.4 | (2.97) | 17.5 | (2.96) |
| First-professional | 46,159 | (2,527.3) | 22.2 | (2.29) | 77.8 | (2.29) | 58.1 | (4.76) | 5.2 | (1.35) | 28.3 | (2.81) | 10.1 | (1.90) |
| Public | 36,078 | (3,271.1) | 20.6 | (4.87) | 79.4 | (4.87) | 60.7 | (6.96) | 6.6 | (3.17) | 23.9 | (5.65) | 6.5 | (3.62) |
| Private | 50,469 | (3,018.2) | 22.8 | (2.56) | 77.2 | (2.56) | 57.0 | (6.00) | 4.6 | (1.40) | 30.1 | (3.19) | 11.5 | (2.22) |
| Other graduate | 18,175 | (1,363.8) | 58.9 | (2.85) | 41.1 | (2.85) | 16.8 | (2.46) | 1.5 | (0.74) | 9.1 | (1.52) | 18.6 | (2.40) |
| **2003–04, all institutions** | **$25,776** | **(719.7)** | **34.5** | **(1.29)** | **65.5** | **(1.29)** | **31.4** | **(1.44)** | **1.7** | **(0.43)** | **19.0** | **(1.13)** | **26.0** | **(1.23)** |
| Master's degree | 22,959 | (754.4) | 32.5 | (1.61) | 67.5 | (1.61) | 34.5 | (1.60) | 1.7 | (0.49) | 17.0 | (1.49) | 27.6 | (1.47) |
| Public | 18,759 | (563.8) | 36.7 | (1.49) | 63.3 | (1.49) | 28.4 | (1.36) | 2.0 | (0.41) | 22.1 | (1.37) | 24.6 | (1.38) |
| 4-year doctoral | 19,795 | (626.1) | 36.1 | (1.30) | 63.9 | (1.30) | 27.5 | (1.21) | 1.8 | (0.37) | 24.2 | (1.47) | 24.8 | (1.37) |
| Other 4-year | 16,263 | (1,102.0) | 38.2 | (4.02) | 61.8 | (4.02) | 30.7 | (3.74) | 2.6 | (1.22) | 16.5 | (2.64) | 24.1 | (3.82) |
| Private | 26,387 | (1,553.3) | 27.8 | (2.78) | 72.2 | (2.78) | 41.1 | (3.03) | 1.3 | (0.83) | 11.4 | (2.12) | 30.9 | (2.69) |
| 4-year doctoral | 26,953 | (1,644.4) | 31.2 | (2.41) | 68.8 | (2.41) | 38.0 | (2.86) | 1.6 | (1.71) | 14.8 | (2.28) | 28.1 | (2.93) |
| Other 4-year | 25,880 | (2,512.1) | 24.6 | (5.15) | 75.4 | (5.15) | 44.0 | (4.85) | 0.9 | (0.46) | 8.1 | (3.12) | 33.7 | (4.41) |
| Doctor's degree | 40,223 | (1,847.5) | 27.8 | (1.28) | 72.2 | (1.28) | 22.2 | (1.38) | 1.7 | (0.31) | 45.8 | (1.91) | 19.9 | (1.64) |
| Public | 31,510 | (1,507.1) | 25.6 | (1.17) | 74.4 | (1.17) | 18.2 | (1.28) | 2.4 | (0.44) | 55.8 | (1.21) | 17.3 | (1.02) |
| Private | 50,278 | (4,508.8) | 31.7 | (3.35) | 68.3 | (3.35) | 29.1 | (3.39) | 0.7 | (0.54) | 28.2 | (2.86) | 24.3 | (4.13) |
| First-professional | 49,170 | (5,227.6) | 24.6 | (3.94) | 75.4 | (3.94) | 54.2 | (5.50) | 6.8 | (3.18) | 23.6 | (4.34) | 13.2 | (2.65) |
| Public | 56,475 | (6,550.3) | 20.8 | (5.05) | 79.2 | (5.05) | 63.4 | (6.24) | 3.0 | (2.16) | 31.2 | (5.74) | 9.4 | (3.26) |
| Private | 46,862 | (6,795.8) | 25.6 | (4.81) | 74.4 | (4.81) | 51.9 | (6.84) | 7.7 | (4.04) | 21.7 | (5.47) | 14.1 | (3.24) |
| Other graduate | 19,975 | (1,493.9) | 48.8 | (2.31) | 51.2 | (2.31) | 19.5 | (2.61) | 1.0 | (0.42) | 10.3 | (1.38) | 25.7 | (2.55) |

†Not applicable.
#Rounds to zero.
[1]Includes students who reported they were awarded aid, but did not specify the source of aid.
NOTE: Total includes some students whose level of study was unknown. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:2004). (This table was prepared September 2005.)

**Table 334. Percentage of full-time, full-year postbaccalaureate students receiving aid, by type of aid, level of study, and control and type of institution: Selected years, 1992–93 through 2003–04**

| Level of study, control and type of institution | Number of students[1] (in thousands) | | Percent receiving aid, by type | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Any aid[2] | | Fellowship grants | | Tuition waivers | | Assistantships[3] | | Employer | | Loans | | | | | |
| | | | | | | | | | | | | | Any loans | | Stafford[4] | | Perkins[5] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **1992–93, all institutions** | **673** | **(—)** | **68.1** | **(1.03)** | **[6]** | **(†)** | **12.4** | **(1.00)** | **14.3** | **(1.21)** | **3.3** | **(0.39)** | **43.5** | **(1.49)** | **41.1** | **(1.50)** | **9.0** | **(0.97)** |
| Master's degree | 281 | (—) | 62.5 | (2.13) | [6] | (†) | 15.7 | (1.32) | 18.1 | (1.92) | 5.1 | (0.66) | 32.5 | (2.01) | 30.5 | (1.99) | 5.0 | (0.80) |
| Public | 163 | (—) | 65.4 | (1.98) | [6] | (†) | 20.5 | (1.80) | 22.4 | (1.85) | 4.8 | (0.76) | 32.2 | (1.96) | 30.8 | (1.86) | 4.0 | (0.74) |
| 4-year doctoral | 139 | (—) | 65.7 | (2.14) | [6] | (†) | 23.3 | (1.99) | 23.5 | (2.09) | 4.7 | (0.78) | 30.6 | (2.06) | 29.6 | (1.94) | 3.3 | (0.69) |
| Other 4-year | 24 | (—) | 63.9 | (4.12) | [6] | (†) | 4.4 | (2.00) | 15.8 | (3.34) | 5.3 | (2.44) | 41.5 | (4.87) | 38.4 | (4.64) | 8.3 | (3.11) |
| Private | 118 | (—) | 58.4 | (4.05) | [6] | (†) | 8.9 | (1.67) | 12.2 | (3.95) | 5.6 | (1.08) | 32.9 | (3.56) | 30.0 | (3.60) | 6.4 | (1.66) |
| 4-year doctoral | 102 | (—) | 60.7 | (4.44) | [6] | (†) | 9.5 | (1.92) | 13.6 | (4.50) | 5.7 | (1.26) | 33.6 | (4.23) | 30.8 | (4.32) | 6.8 | (1.92) |
| Other 4-year | 16 | (—) | 43.5 | (3.79) | [6] | (†) | 5.4 | (0.64) | 3.0 | (1.45) | 4.7 | (0.37) | 28.7 | (2.47) | 24.6 | (2.50) | 4.4 | (0.35) |
| Doctor's degree | 120 | (—) | 69.6 | (2.28) | [6] | (†) | 19.5 | (1.95) | 27.1 | (2.06) | 2.2 | (0.74) | 25.8 | (2.44) | 23.9 | (2.40) | 3.5 | (0.62) |
| Public | 73 | (—) | 69.7 | (2.77) | [6] | (†) | 23.1 | (2.70) | 31.6 | (2.63) | 3.1 | (1.12) | 20.6 | (2.38) | 18.9 | (2.30) | 2.9 | (0.73) |
| Private | 46 | (—) | 69.6 | (4.11) | [6] | (†) | 13.6 | (2.80) | 19.9 | (3.42) | 0.9 | (0.59) | 34.1 | (4.62) | 31.9 | (4.57) | 4.3 | (1.15) |
| First-professional | 211 | (—) | 77.0 | (1.17) | [6] | (†) | 5.6 | (0.99) | 4.4 | (0.66) | 1.2 | (0.40) | 67.8 | (1.77) | 65.6 | (1.72) | 19.3 | (1.95) |
| Public | 101 | (—) | 79.3 | (1.30) | [6] | (†) | 5.4 | (1.41) | 4.3 | (0.57) | 1.3 | (0.60) | 71.8 | (1.82) | 69.9 | (1.58) | 23.2 | (2.73) |
| Private | 110 | (—) | 74.9 | (1.71) | [6] | (†) | 5.8 | (1.25) | 4.5 | (1.17) | 1.2 | (0.54) | 64.1 | (2.21) | 61.6 | (2.26) | 15.7 | (1.80) |
| Other graduate | 61 | (—) | 60.7 | (5.42) | [6] | (†) | 7.5 | (1.78) | 6.2 | (1.93) | 3.7 | (1.05) | 44.4 | (4.16) | 39.6 | (4.30) | 2.7 | (0.75) |
| **1995–96, all institutions** | **861** | **(—)** | **76.1** | **(1.39)** | **[6]** | **(†)** | **11.7** | **(1.34)** | **19.5** | **(1.42)** | **5.0** | **(0.61)** | **48.7** | **(1.77)** | **48.0** | **(1.79)** | **8.1** | **(0.87)** |
| Master's degree | 387 | (—) | 72.6 | (2.16) | [6] | (†) | 13.5 | (1.94) | 20.2 | (1.85) | 6.6 | (1.02) | 43.1 | (2.14) | 42.5 | (2.13) | 5.1 | (0.75) |
| Public | 236 | (—) | 74.7 | (2.63) | [6] | (†) | 17.8 | (2.85) | 28.9 | (2.69) | 7.1 | (1.36) | 39.5 | (2.39) | 38.8 | (2.34) | 3.5 | (0.85) |
| 4-year doctoral | 195 | (—) | 76.5 | (2.96) | [6] | (†) | 19.5 | (3.31) | 31.1 | (3.18) | 7.6 | (1.55) | 39.2 | (2.67) | 38.6 | (2.60) | 4.0 | (1.00) |
| Other 4-year | 41 | (—) | 66.0 | (5.20) | [6] | (†) | 9.9 | (4.21) | 18.1 | (3.30) | 4.5 | (2.55) | 40.8 | (5.40) | 39.8 | (5.39) | 1.5 | (1.11) |
| Private | 151 | (—) | 69.4 | (3.73) | [6] | (†) | 6.7 | (1.91) | 6.6 | (1.60) | 5.9 | (1.50) | 48.6 | (3.96) | 48.2 | (3.98) | 7.6 | (1.35) |
| 4-year doctoral | 104 | (—) | 71.2 | (4.56) | [6] | (†) | 6.4 | (2.13) | 8.8 | (2.32) | 7.1 | (2.07) | 44.6 | (4.45) | 44.6 | (4.45) | 9.6 | (1.75) |
| Other 4-year | 47 | (—) | 65.4 | (6.60) | [6] | (†) | 7.4 | (3.93) | 1.9 | (0.99) | 3.2 | (1.39) | 57.4 | (6.62) | 56.1 | (6.87) | 3.3 | (1.68) |
| Doctor's degree | 147 | (—) | 82.9 | (2.70) | [6] | (†) | 24.3 | (3.37) | 51.8 | (4.06) | 5.5 | (1.55) | 25.2 | (2.62) | 25.2 | (2.62) | 1.5 | (0.61) |
| Public | 94 | (—) | 85.9 | (3.31) | [6] | (†) | 30.9 | (4.55) | 59.9 | (4.62) | 5.9 | (1.99) | 26.7 | (3.32) | 26.7 | (3.32) | 1.4 | (0.69) |
| Private | 53 | (—) | 77.5 | (4.39) | [6] | (†) | 12.4 | (4.38) | 37.3 | (6.51) | 4.9 | (2.44) | 22.6 | (4.28) | 22.6 | (4.28) | 1.7 | (1.16) |
| First-professional | 253 | (—) | 83.2 | (1.46) | [6] | (†) | 3.0 | (0.66) | 4.0 | (0.74) | 1.3 | (0.48) | 74.4 | (2.30) | 73.0 | (2.46) | 18.4 | (1.86) |
| Public | 115 | (—) | 85.7 | (1.88) | [6] | (†) | 3.8 | (1.03) | 4.1 | (1.08) | 1.5 | (0.82) | 79.0 | (2.37) | 78.6 | (2.39) | 20.7 | (2.49) |
| Private | 138 | (—) | 81.0 | (2.04) | [6] | (†) | 2.4 | (0.90) | 3.8 | (1.03) | 1.2 | (0.56) | 70.6 | (3.53) | 68.3 | (3.76) | 16.4 | (2.55) |
| Other graduate | 54 | (—) | 56.5 | (5.11) | [6] | (†) | 9.8 | (3.84) | 6.4 | (2.08) | 6.1 | (2.67) | 31.3 | (4.19) | 30.9 | (4.17) | 2.6 | (1.09) |
| Public 4-year doctoral | 18 | (—) | 63.1 | (8.67) | [6] | (†) | 9.2 | (8.59) | 6.2 | (3.12) | 1.8 | (1.71) | 30.2 | (7.40) | 30.2 | (7.40) | 0.7 | (0.71) |
| Public other 4-year | 36 | (—) | 53.2 | (6.29) | [6] | (†) | 10.1 | (3.83) | 6.6 | (2.70) | 8.3 | (3.89) | 31.8 | (5.05) | 31.2 | (5.02) | 3.6 | (1.59) |
| **1999–2000, all institutions** | **918** | **(—)** | **82.2** | **(0.73)** | **20.0** | **(1.02)** | **11.5** | **(0.54)** | **23.2** | **(0.80)** | **5.8** | **(0.45)** | **53.7** | **(1.08)** | **52.0** | **(1.08)** | **8.7** | **(0.87)** |
| Master's degree | 395 | (—) | 79.4 | (1.09) | 17.2 | (1.03) | 12.0 | (0.88) | 22.6 | (1.17) | 8.4 | (0.88) | 50.2 | (1.36) | 48.7 | (1.34) | 5.9 | (0.64) |
| Public | 222 | (—) | 78.5 | (1.49) | 15.5 | (1.43) | 18.5 | (1.41) | 30.5 | (1.67) | 6.8 | (0.88) | 44.4 | (1.62) | 43.6 | (1.62) | 3.0 | (0.64) |
| 4-year doctoral | 184 | (—) | 80.2 | (1.60) | 16.6 | (1.60) | 19.4 | (1.65) | 34.0 | (1.95) | 7.1 | (1.03) | 42.2 | (1.74) | 41.6 | (1.74) | 3.1 | (0.74) |
| Other 4-year | 38 | (—) | 70.2 | (3.69) | 10.7 | (3.06) | 14.0 | (1.99) | 13.7 | (2.05) | 5.3 | (1.30) | 54.7 | (4.48) | 53.3 | (4.41) | 2.2 | (1.14) |
| Private | 172 | (—) | 80.6 | (1.59) | 19.2 | (1.49) | 3.6 | (0.75) | 12.3 | (1.55) | 10.4 | (1.66) | 57.7 | (2.24) | 55.3 | (2.18) | 9.8 | (1.19) |
| 4-year doctoral | 127 | (—) | 82.5 | (1.82) | 23.4 | (1.89) | 4.2 | (0.98) | 14.0 | (1.54) | 8.3 | (1.06) | 60.1 | (2.48) | 56.7 | (2.35) | 11.5 | (1.50) |
| Other 4-year | 46 | (—) | 75.2 | (3.31) | 7.7 | (2.01) | 1.9 | (0.67) | 7.8 | (4.20) | 16.3 | (5.55) | 51.2 | (5.08) | 51.2 | (5.08) | 4.9 | (1.86) |
| Doctor's degree | 184 | (—) | 88.6 | (1.39) | 37.8 | (2.28) | 23.3 | (1.50) | 55.0 | (2.55) | 5.4 | (0.65) | 29.5 | (2.90) | 27.9 | (2.90) | 4.7 | (2.89) |
| Public | 111 | (—) | 89.4 | (1.23) | 30.1 | (1.54) | 35.5 | (1.79) | 63.5 | (1.88) | 7.4 | (0.97) | 26.2 | (1.67) | 24.4 | (1.51) | 1.1 | (0.37) |
| Private | 73 | (—) | 87.3 | (2.94) | 49.5 | (4.61) | 4.9 | (1.03) | 41.9 | (4.98) | 2.3 | (0.54) | 34.4 | (6.49) | 33.1 | (6.55) | 10.2 | (6.83) |
| First-professional | 253 | (—) | 88.5 | (1.06) | 16.4 | (2.18) | 4.1 | (0.79) | 6.5 | (0.99) | 1.6 | (0.44) | 80.8 | (1.41) | 78.7 | (1.60) | 18.0 | (1.83) |
| Public | 113 | (—) | 88.6 | (1.57) | 12.3 | (1.98) | 7.3 | (1.55) | 6.5 | (1.55) | 1.6 | (0.64) | 81.8 | (1.83) | 80.6 | (1.82) | 20.1 | (2.46) |
| Private | 140 | (—) | 88.4 | (1.45) | 19.8 | (3.62) | 1.5 | (0.55) | 6.5 | (1.28) | 1.5 | (0.60) | 79.9 | (2.11) | 77.2 | (2.55) | 16.3 | (2.69) |
| Other graduate | 86 | (—) | 62.7 | (3.60) | 5.3 | (1.48) | 6.0 | (1.68) | 7.4 | (1.86) | 7.3 | (1.82) | 42.2 | (4.08) | 40.6 | (4.08) | 3.1 | (1.13) |
| **2003–04, all institutions** | **923** | **(27.8)** | **87.0** | **(0.95)** | **38.2** | **(1.22)** | **12.8** | **(0.71)** | **21.6** | **(0.93)** | **9.2** | **(1.00)** | **63.6** | **(1.31)** | **56.6** | **(1.44)** | **11.8** | **(1.34)** |
| Master's degree | 373 | (23.4) | 81.0 | (1.84) | 32.3 | (2.22) | 11.7 | (1.20) | 21.4 | (1.66) | 10.4 | (1.80) | 58.4 | (2.14) | 50.5 | (2.27) | 5.5 | (0.85) |
| Public | 190 | (11.3) | 79.2 | (2.36) | 37.5 | (2.30) | 18.4 | (1.75) | 32.9 | (2.49) | 6.7 | (1.06) | 48.5 | (2.75) | 41.0 | (2.37) | 4.1 | (0.87) |
| 4-year doctoral | 165 | (10.4) | 81.7 | (1.76) | 38.8 | (2.42) | 19.5 | (1.84) | 36.1 | (2.58) | 7.5 | (1.26) | 48.8 | (2.97) | 40.4 | (2.60) | 4.8 | (0.98) |
| Other 4-year | 25 | (5.1) | 63.3 | (11.02) | 28.8 | (8.09) | 11.4 | (6.20) | 11.9 | (6.94) | 1.2 | (0.77) | 46.1 | (11.92) | 44.8 | (11.78) | ‡ | (†) |
| Private | 182 | (19.9) | 82.9 | (3.35) | 26.9 | (3.54) | 4.7 | (1.13) | 9.5 | (1.46) | 14.4 | (3.57) | 68.7 | (3.54) | 60.4 | (4.04) | 6.8 | (1.42) |
| 4-year doctoral | 116 | (8.3) | 86.5 | (2.49) | 36.2 | (4.29) | 6.9 | (1.62) | 12.0 | (1.96) | 12.3 | (4.73) | 69.3 | (3.56) | 59.1 | (4.23) | 9.9 | (2.21) |
| Other 4-year | 66 | (17.3) | 76.7 | (6.71) | 10.5 | (3.79) | 1.0 | (1.03) | 5.1 | (2.71) | 18.0 | (6.09) | 67.8 | (7.01) | 62.5 | (7.61) | 1.6 | (1.14) |
| Doctor's degree | 195 | (11.3) | 92.9 | (0.69) | 59.6 | (2.36) | 30.2 | (1.66) | 48.9 | (2.39) | 8.7 | (1.59) | 38.4 | (2.58) | 33.2 | (2.14) | 8.7 | (1.65) |
| Public | 111 | (5.4) | 93.7 | (0.68) | 65.3 | (1.77) | 41.7 | (1.76) | 56.7 | (1.93) | 8.8 | (1.46) | 34.1 | (2.18) | 29.8 | (2.24) | 6.7 | (1.43) |
| Private | 83 | (8.8) | 91.7 | (1.43) | 51.9 | (4.88) | 14.7 | (1.63) | 38.6 | (4.06) | 8.5 | (3.07) | 44.2 | (4.44) | 37.6 | (3.67) | 11.5 | (3.50) |
| First-professional | 280 | (7.3) | 92.1 | (0.79) | 37.5 | (2.55) | 4.3 | (1.25) | 7.0 | (0.83) | 4.5 | (0.67) | 84.7 | (1.06) | 78.3 | (1.45) | 24.7 | (3.20) |
| Public | 128 | (7.0) | 92.2 | (1.06) | 40.3 | (2.20) | 5.2 | (0.63) | 9.5 | (1.57) | 4.5 | (0.88) | 84.1 | (1.59) | 77.8 | (1.68) | 24.9 | (1.98) |
| Private | 152 | (9.2) | 91.9 | (1.12) | 35.1 | (3.69) | 3.5 | (2.16) | 4.9 | (0.95) | 4.5 | (1.06) | 85.1 | (1.59) | 78.8 | (2.44) | 24.6 | (5.71) |
| Other graduate | 76 | (14.4) | 82.9 | (5.58) | 15.6 | (4.38) | 5.4 | (2.65) | 5.8 | (2.33) | 21.3 | (9.96) | 76.3 | (6.53) | 66.5 | (7.83) | 3.3 | (1.54) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Numbers of full-time, full-year postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students who enrolled at any time during the school year.
[2]Includes students who reported they were awarded aid, but did not specify the source of aid.
[3]Includes students who received teaching or research assistantships and/or participated in work-study programs.
[4]Formerly Guaranteed Student Loans (GSL).
[5]Formerly National Direct Student Loans (NDSL).
[6]Fellowship estimates for 1992–93 and 1995–96 were based primarily on information provided by institutions and are not comparable to data for 1999–2000 or 2003–04, which were based on information provided by both students and institutions.
NOTE: Excludes students whose attendance status was not reported. Total includes some students whose level of study or control of institution was unknown. Detail may not sum to totals because of rounding and because some students receive aid from multiple sources. Standard errors appear in parentheses. Data include Puerto Rico.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared September 2005.)

**Table 335. Percentage of part-time or part-year postbaccalaureate students receiving aid, by type of aid, level of study, and control and type of institution: Selected years, 1992–93 through 2003–04**

| Level of study, control and type of institution | Number of students[1] (in thousands) | | Percent receiving aid, by type | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Any aid[2] | | Fellowship grants | | Tuition waivers | | Assistantships[3] | | Employer | | Loans | | | | | |
| | | | | | | | | | | | | | Any loans | | Stafford[4] | | Perkins[5] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **1992–93, all institutions** | **1,950** | **(—)** | **28.7** | **(0.84)** | **[6]** | **(†)** | **5.1** | **(0.34)** | **4.3** | **(0.30)** | **7.9** | **(0.43)** | **10.5** | **(0.46)** | **9.4** | **(0.43)** | **1.0** | **(0.10)** |
| Master's degree | 1,322 | (—) | 28.3 | (0.93) | [6] | (†) | 4.6 | (0.35) | 3.8 | (0.32) | 8.8 | (0.52) | 10.3 | (0.54) | 9.3 | (0.52) | 0.9 | (0.12) |
| Public | 773 | (—) | 26.1 | (0.99) | [6] | (†) | 4.9 | (0.47) | 5.2 | (0.43) | 6.7 | (0.50) | 9.9 | (0.62) | 9.0 | (0.60) | 1.2 | (0.16) |
| 4-year doctoral | 489 | (—) | 30.4 | (1.28) | [6] | (†) | 6.5 | (0.64) | 6.7 | (0.60) | 6.7 | (0.69) | 11.8 | (0.76) | 10.7 | (0.74) | 1.5 | (0.21) |
| Other 4-year | 284 | (—) | 18.8 | (1.59) | [6] | (†) | 2.3 | (0.53) | 2.6 | (0.63) | 6.5 | (0.77) | 6.5 | (0.92) | 6.0 | (0.87) | 0.6 | (0.24) |
| Private | 549 | (—) | 31.4 | (1.73) | [6] | (†) | 4.2 | (0.51) | 1.8 | (0.43) | 11.8 | (0.91) | 11.0 | (0.95) | 9.7 | (0.89) | 0.5 | (0.17) |
| 4-year doctoral | 357 | (—) | 33.1 | (1.96) | [6] | (†) | 4.4 | (0.67) | 2.5 | (0.65) | 12.1 | (1.17) | 11.9 | (1.27) | 10.5 | (1.19) | 0.6 | (0.25) |
| Other 4-year | 192 | (—) | 28.3 | (2.92) | [6] | (†) | 3.8 | (0.87) | 0.7 | (0.25) | 11.2 | (1.48) | 9.3 | (1.15) | 8.1 | (1.10) | 0.3 | (0.17) |
| Doctor's degree | 149 | (—) | 43.8 | (2.41) | [6] | (†) | 12.7 | (1.70) | 17.0 | (1.87) | 5.5 | (1.18) | 7.3 | (0.98) | 6.9 | (0.97) | 0.8 | (0.13) |
| Public | 97 | (—) | 43.9 | (2.58) | [6] | (†) | 15.0 | (2.09) | 17.0 | (1.90) | 6.4 | (1.16) | 7.1 | (1.00) | 6.5 | (0.95) | 0.7 | (0.10) |
| Private | 51 | (—) | 43.6 | (4.85) | [6] | (†) | 8.3 | (2.62) | 17.0 | (3.97) | 3.7 | (2.67) | 7.7 | (2.04) | 7.5 | (2.06) | 1.2 | (0.35) |
| First-professional | 64 | (—) | 57.4 | (3.20) | [6] | (†) | 5.9 | (1.06) | 3.1 | (0.84) | 3.4 | (0.92) | 45.6 | (3.13) | 42.0 | (2.89) | 6.2 | (0.98) |
| Public | 24 | (—) | 49.2 | (5.23) | [6] | (†) | 6.8 | (1.62) | 6.1 | (2.09) | 2.5 | (1.21) | 42.4 | (4.37) | 41.4 | (4.27) | 8.5 | (1.99) |
| Private | 40 | (—) | 62.2 | (3.98) | [6] | (†) | 5.4 | (1.40) | 1.4 | (0.52) | 3.9 | (1.32) | 47.5 | (4.29) | 42.3 | (3.95) | 4.9 | (1.07) |
| Other graduate | 415 | (—) | 20.3 | (1.50) | [6] | (†) | 3.4 | (0.61) | 1.6 | (0.36) | 6.4 | (0.91) | 7.1 | (0.81) | 6.0 | (0.70) | 0.5 | (0.27) |
| **1995–96, all institutions** | **1,842** | **(—)** | **40.7** | **(1.23)** | **[6]** | **(†)** | **6.1** | **(0.64)** | **7.4** | **(0.85)** | **16.1** | **(0.89)** | **13.4** | **(0.63)** | **13.1** | **(0.62)** | **0.9** | **(0.14)** |
| Master's degree | 1,118 | (—) | 43.7 | (1.53) | [6] | (†) | 5.6 | (0.69) | 7.4 | (1.06) | 18.4 | (1.20) | 14.5 | (0.77) | 14.3 | (0.76) | 0.7 | (0.15) |
| Public | 649 | (—) | 42.7 | (2.04) | [6] | (†) | 6.0 | (0.96) | 10.7 | (1.74) | 16.0 | (1.35) | 13.2 | (0.89) | 12.9 | (0.87) | 0.9 | (0.22) |
| 4-year doctoral | 432 | (—) | 47.2 | (2.74) | [6] | (†) | 7.1 | (1.36) | 13.7 | (2.54) | 16.6 | (1.79) | 14.3 | (1.19) | 14.2 | (1.19) | 1.0 | (0.31) |
| Other 4-year | 217 | (—) | 33.6 | (2.83) | [6] | (†) | 3.9 | (0.95) | 4.9 | (1.08) | 14.8 | (1.93) | 11.0 | (1.22) | 10.5 | (1.19) | 0.6 | (0.25) |
| Private | 470 | (—) | 45.1 | (2.28) | [6] | (†) | 5.1 | (0.97) | 2.7 | (0.57) | 21.8 | (2.11) | 16.4 | (1.35) | 16.1 | (1.33) | 0.5 | (0.20) |
| 4-year doctoral | 255 | (—) | 44.7 | (3.03) | [6] | (†) | 4.3 | (1.11) | 4.0 | (0.97) | 18.3 | (2.33) | 17.6 | (1.78) | 17.0 | (1.70) | 0.8 | (0.36) |
| Other 4-year | 215 | (—) | 45.5 | (3.50) | [6] | (†) | 5.9 | (1.67) | 1.2 | (0.45) | 25.9 | (3.49) | 15.0 | (2.10) | 14.9 | (2.10) | 0.1 | (0.08) |
| Doctor's degree | 181 | (—) | 51.4 | (3.55) | [6] | (†) | 12.7 | (2.80) | 26.0 | (3.52) | 9.0 | (2.03) | 12.0 | (1.73) | 12.0 | (1.73) | 0.4 | (0.24) |
| Public | 119 | (—) | 53.9 | (4.67) | [6] | (†) | 15.6 | (3.57) | 31.9 | (4.55) | 9.2 | (2.44) | 9.2 | (1.93) | 9.2 | (1.93) | 0.3 | (0.27) |
| Private | 62 | (—) | 46.7 | (4.88) | [6] | (†) | 7.4 | (3.82) | 14.7 | (4.03) | 8.6 | (3.59) | 17.2 | (2.84) | 17.2 | (2.84) | 0.7 | (0.45) |
| First-professional | 60 | (—) | 67.8 | (5.02) | [6] | (†) | 3.8 | (1.16) | 3.1 | (1.03) | 7.0 | (1.78) | 47.8 | (5.75) | 45.7 | (5.90) | 9.5 | (2.29) |
| Public | 15 | (—) | 70.4 | (5.44) | [6] | (†) | 4.8 | (2.47) | 7.9 | (3.23) | 7.5 | (3.25) | 58.1 | (4.96) | 57.4 | (4.99) | 12.2 | (2.72) |
| Private | 46 | (—) | 66.9 | (6.46) | [6] | (†) | 3.5 | (1.33) | 1.6 | (0.75) | 6.8 | (2.13) | 44.5 | (7.10) | 41.9 | (7.23) | 8.6 | (2.87) |
| Other graduate | 483 | (—) | 26.0 | (1.69) | [6] | (†) | 5.5 | (1.07) | 1.5 | (0.50) | 13.3 | (1.25) | 6.7 | (0.81) | 6.6 | (0.80) | 0.5 | (0.18) |
| Public 4-year doctoral | 166 | (—) | 32.2 | (2.61) | [6] | (†) | 8.6 | (2.19) | 0.4 | (0.22) | 14.9 | (2.07) | 9.7 | (1.60) | 9.6 | (1.57) | 0.4 | (0.31) |
| Public other 4-year | 317 | (—) | 22.7 | (2.20) | [6] | (†) | 3.8 | (1.16) | 2.1 | (0.76) | 12.4 | (1.58) | 5.2 | (0.89) | 5.0 | (0.88) | 0.6 | (0.23) |
| **1999–2000, all institutions** | **1,740** | **(—)** | **47.9** | **(0.77)** | **4.8** | **(0.32)** | **5.8** | **(0.32)** | **5.4** | **(0.30)** | **20.3** | **(0.67)** | **18.0** | **(0.61)** | **16.9** | **(0.59)** | **1.0** | **(0.17)** |
| Master's degree | 1,103 | (—) | 49.7 | (0.92) | 4.5 | (0.40) | 5.1 | (0.38) | 4.8 | (0.38) | 23.2 | (0.84) | 18.4 | (0.73) | 17.2 | (0.71) | 0.7 | (0.14) |
| Public | 625 | (—) | 46.3 | (1.30) | 3.9 | (0.56) | 6.4 | (0.57) | 6.3 | (0.56) | 20.6 | (1.15) | 15.7 | (0.88) | 14.7 | (0.89) | 0.7 | (0.17) |
| 4-year doctoral | 434 | (—) | 49.7 | (1.61) | 4.2 | (0.63) | 7.4 | (0.72) | 8.0 | (0.78) | 21.5 | (1.40) | 16.7 | (1.07) | 15.6 | (1.08) | 0.5 | (0.17) |
| Other 4-year | 191 | (—) | 38.5 | (2.03) | 3.2 | (1.15) | 4.1 | (0.90) | 2.3 | (0.55) | 18.6 | (2.04) | 13.5 | (1.53) | 12.7 | (1.52) | 1.2 | (0.39) |
| Private | 478 | (—) | 54.1 | (1.28) | 5.3 | (0.58) | 3.3 | (0.43) | 2.8 | (0.47) | 26.5 | (1.20) | 21.8 | (1.20) | 20.5 | (1.14) | 0.7 | (0.24) |
| 4-year doctoral | 323 | (—) | 56.4 | (1.48) | 6.3 | (0.77) | 3.6 | (0.53) | 3.3 | (0.57) | 25.9 | (1.33) | 22.7 | (1.47) | 21.4 | (1.39) | 0.8 | (0.29) |
| Other 4-year | 156 | (—) | 49.4 | (2.47) | 3.1 | (0.77) | 2.7 | (0.74) | 1.7 | (0.86) | 27.7 | (2.41) | 20.0 | (2.07) | 18.6 | (1.96) | 0.6 | (0.43) |
| Doctor's degree | 153 | (—) | 54.5 | (1.68) | 11.2 | (1.17) | 14.9 | (1.21) | 21.3 | (1.46) | 13.9 | (1.30) | 14.1 | (1.27) | 13.5 | (1.29) | 1.3 | (0.91) |
| Public | 104 | (—) | 53.6 | (2.13) | 9.1 | (1.02) | 19.4 | (1.48) | 25.9 | (1.74) | 12.2 | (1.30) | 12.3 | (1.11) | 11.7 | (1.11) | 0.3 | (0.17) |
| Private | 49 | (—) | 56.6 | (2.66) | 15.6 | (2.81) | 5.3 | (1.56) | 11.4 | (1.80) | 17.5 | (2.96) | 18.0 | (3.13) | 17.3 | (3.20) | 3.3 | (2.74) |
| First-professional | 72 | (—) | 77.8 | (2.29) | 10.1 | (2.35) | 5.3 | (1.35) | 4.0 | (1.67) | 10.1 | (1.90) | 60.7 | (4.03) | 57.4 | (4.83) | 7.2 | (2.53) |
| Public | 21 | (—) | 79.4 | (4.87) | 9.5 | (3.72) | 4.3 | (2.24) | 6.6 | (4.99) | 6.5 | (3.62) | 65.1 | (6.77) | 60.7 | (6.96) | 6.0 | (2.12) |
| Private | 52 | (—) | 77.2 | (2.56) | 10.3 | (2.93) | 5.7 | (1.69) | 2.9 | (1.08) | 11.5 | (2.22) | 59.0 | (4.88) | 56.1 | (6.10) | 7.6 | (3.42) |
| Other graduate | 412 | (—) | 41.1 | (2.85) | 2.5 | (0.42) | 4.4 | (0.78) | 1.5 | (0.34) | 16.8 | (1.47) | 11.1 | (1.26) | 10.3 | (1.23) | 0.4 | (0.18) |
| **2003–04, all institutions** | **1,903** | **(33.7)** | **65.5** | **(1.29)** | **14.3** | **(1.11)** | **5.9** | **(0.62)** | **11.5** | **(0.73)** | **26.0** | **(1.23)** | **31.5** | **(1.39)** | **27.4** | **(1.50)** | **1.7** | **(0.21)** |
| Master's degree | 1,320 | (37.8) | 67.5 | (1.61) | 12.9 | (1.48) | 5.4 | (0.87) | 10.2 | (0.93) | 27.6 | (1.47) | 34.5 | (1.56) | 30.2 | (1.76) | 1.6 | (0.27) |
| Public | 689 | (27.5) | 63.3 | (1.49) | 13.2 | (1.08) | 7.4 | (0.90) | 16.0 | (1.08) | 24.6 | (1.38) | 29.0 | (1.30) | 24.6 | (1.37) | 2.2 | (0.41) |
| 4-year doctoral | 499 | (18.6) | 63.9 | (1.30) | 14.8 | (1.23) | 8.3 | (1.06) | 17.9 | (1.04) | 24.8 | (1.37) | 28.0 | (1.24) | 23.4 | (1.24) | 2.6 | (0.43) |
| Other 4-year | 190 | (15.0) | 61.8 | (4.02) | 9.0 | (2.11) | 5.0 | (1.38) | 11.2 | (2.46) | 24.1 | (3.82) | 31.5 | (3.63) | 27.8 | (3.65) | 1.2 | (0.91) |
| Private | 631 | (45.2) | 72.2 | (2.78) | 12.5 | (2.63) | 3.3 | (1.18) | 3.8 | (0.81) | 30.9 | (2.69) | 40.5 | (2.96) | 36.2 | (3.44) | 0.9 | (0.35) |
| 4-year doctoral | 313 | (26.0) | 68.8 | (2.41) | 15.4 | (2.80) | 2.9 | (0.61) | 6.0 | (1.20) | 28.1 | (2.93) | 37.4 | (2.67) | 31.5 | (3.14) | 1.7 | (0.72) |
| Other 4-year | 318 | (43.1) | 75.4 | (5.15) | 9.6 | (4.26) | 3.6 | (2.25) | 1.8 | (0.87) | 33.7 | (4.41) | 43.5 | (4.90) | 40.9 | (5.47) | 0.1 | (0.15) |
| Doctor's degree | 192 | (11.1) | 72.2 | (1.28) | 29.0 | (1.60) | 15.2 | (1.11) | 33.4 | (1.66) | 19.9 | (1.64) | 22.5 | (1.46) | 18.0 | (1.36) | 1.5 | (0.29) |
| Public | 122 | (5.5) | 74.4 | (1.17) | 34.5 | (1.49) | 21.0 | (1.32) | 42.2 | (1.32) | 17.3 | (1.02) | 18.2 | (1.22) | 13.5 | (1.15) | 1.9 | (0.40) |
| Private | 70 | (8.7) | 68.3 | (3.35) | 19.2 | (2.35) | 4.9 | (1.10) | 17.9 | (2.37) | 24.3 | (4.13) | 30.0 | (3.57) | 25.9 | (3.33) | 0.8 | (0.37) |
| First-professional | 69 | (12.1) | 75.4 | (3.94) | 34.6 | (6.42) | 3.5 | (1.70) | 6.5 | (1.67) | 13.2 | (2.65) | 52.8 | (6.17) | 46.6 | (5.74) | 6.1 | (1.83) |
| Public | 14 | (1.8) | 79.2 | (5.05) | 28.9 | (6.70) | 7.2 | (3.25) | 8.3 | (3.65) | 9.4 | (3.26) | 64.4 | (5.91) | 49.6 | (6.77) | 20.5 | (3.71) |
| Private | 56 | (12.1) | 74.4 | (4.81) | 36.0 | (7.90) | 2.5 | (1.89) | 6.1 | (1.98) | 14.1 | (3.24) | 49.9 | (7.56) | 45.8 | (7.07) | 2.6 | (1.42) |
| Other graduate | 321 | (28.6) | 51.2 | (2.31) | 7.2 | (1.38) | 3.0 | (0.63) | 5.1 | (0.87) | 25.7 | (2.55) | 20.0 | (2.69) | 17.3 | (2.59) | 1.0 | (0.39) |

—Not available.
†Not applicable.
[1]Numbers of part-time or part-year postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students enrolled at any time during the school year.
[2]Includes students who reported they were awarded aid, but did not specify the source of aid.
[3]Includes students who received teaching or research assistantships and/or participated in work-study programs.
[4]Formerly Guaranteed Student Loans (GSL).
[5]Formerly National Direct Student Loans (NDSL).
[6]Fellowship estimates for 1992–93 and 1995–96 were based primarily on information provided by institutions and are not comparable to data for 1999–2000 or 2003–04, which were based on information provided by both students and institutions.
NOTE: Excludes students whose attendance status was not reported. Totals include some students whose level of study or control of institution was unknown. Data include Puerto Rico. Detail may not sum to totals because of rounding and because some students receive aid from multiple sources. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared September 2005.)

## Table 336. Current-fund revenue of degree-granting institutions, by source of funds: Selected years, 1919–20 through 1995–96

[In thousands of current dollars]

| Year | Current-fund revenue, by source of funds | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Student tuition and fees[1] | Federal government[2] | State governments[3] | Local governments | Endowment earnings | Private gifts and grants[4] | Sales and services of educational activities | Auxiliary enterprises | Hospitals[5] | Other current income |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Institutions of higher education[6]** | | | | | | | | | | | |
| 1919–20 | $199,922 | $42,255 | $12,783 | $61,690 | ([7]) | $26,482 | $7,584 | — | $26,993 | — | $22,135 |
| 1929–30 | 554,511 | 144,126 | 20,658 | 150,847 | ([7]) | 68,605 | 26,172 | — | 60,419 | — | 83,684 |
| 1939–40 | 715,211 | 200,897 | 38,860 | 151,222 | $24,392 | 71,304 | 40,453 | $32,777 | 143,923 | — | 11,383 |
| 1949–50 | 2,374,645 | 394,610 | 524,319 | 491,636 | 61,700 | 96,341 | 118,627 | 111,987 | 511,265 | — | 64,160 |
| 1959–60 | 5,785,537 | 1,157,482 | 1,036,990 | 1,374,476 | 151,715 | 206,619 | 382,569 | 102,525 | 1,004,283 | $187,769 | 181,110 |
| 1969–70 | 21,515,242 | 4,419,845 | 4,130,066 | 5,873,626 | 778,162 | 516,038 | 1,129,438 | 612,777 | 2,900,390 | 619,578 | 535,323 |
| 1975–76 | 39,703,166 | 8,171,942 | 6,477,178 | 12,260,885 | 1,616,975 | 687,470 | 1,917,036 | 645,420 | 4,547,622 | 2,494,340 | 884,298 |
| 1976–77 | 43,436,827 | 9,024,932 | 7,169,031 | 13,285,684 | 1,626,908 | 764,788 | 2,105,070 | 779,058 | 4,919,602 | 2,859,376 | 902,377 |
| 1977–78 | 47,034,032 | 9,855,270 | 6,968,501 | 14,746,166 | 1,744,230 | 832,286 | 2,320,368 | 882,715 | 5,327,821 | 3,268,956 | 1,087,719 |
| 1978–79 | 51,837,789 | 10,704,171 | 7,851,326 | 16,363,784 | 1,573,018 | 985,242 | 2,489,366 | 1,037,130 | 5,741,309 | 3,763,453 | 1,328,991 |
| 1979–80 | 58,519,982 | 11,930,340 | 8,902,844 | 18,378,299 | 1,587,552 | 1,176,627 | 2,808,075 | 1,239,439 | 6,481,458 | 4,373,384 | 1,641,965 |
| 1980–81 | 65,584,789 | 13,773,259 | 9,747,586 | 20,106,222 | 1,790,740 | 1,364,443 | 3,176,670 | 1,409,730 | 7,287,290 | 4,980,346 | 1,948,503 |
| 1981–82 | 72,190,856 | 15,774,038 | 9,591,805 | 21,848,791 | 1,937,669 | 1,596,813 | 3,563,558 | 1,582,922 | 8,121,611 | 5,838,565 | 2,335,084 |
| 1982–83 | 77,595,726 | 17,776,041 | 9,631,097 | 23,065,636 | 2,031,353 | 1,720,677 | 4,052,649 | 1,723,484 | 8,769,521 | 6,531,562 | 2,293,706 |
| 1983–84 | 84,417,287 | 19,714,884 | 10,406,166 | 24,706,990 | 2,192,275 | 1,873,945 | 4,415,275 | 1,970,747 | 9,456,369 | 7,040,662 | 2,639,973 |
| 1984–85 | 92,472,694 | 21,283,329 | 11,509,125 | 27,583,011 | 2,387,212 | 2,096,298 | 4,896,325 | 2,126,927 | 10,100,410 | 7,474,575 | 3,015,483 |
| 1985–86 | 100,437,616 | 23,116,605 | 12,704,750 | 29,911,500 | 2,544,506 | 2,275,898 | 5,410,905 | 2,373,494 | 10,674,136 | 8,226,635 | 3,199,186 |
| 1986–87 | 108,809,827 | 25,705,827 | 13,904,049 | 31,309,303 | 2,799,321 | 2,377,958 | 5,952,682 | 2,641,906 | 11,364,188 | 9,277,834 | 3,476,760 |
| 1987–88 | 117,340,109 | 27,836,781 | 14,771,954 | 33,517,166 | 3,006,263 | 2,586,441 | 6,359,282 | 2,918,090 | 11,947,778 | 10,626,566 | 3,769,787 |
| 1988–89 | 128,501,638 | 30,806,566 | 15,893,978 | 36,031,208 | 3,363,676 | 2,914,396 | 7,060,730 | 3,315,620 | 12,855,580 | 11,991,265 | 4,268,618 |
| 1989–90 | 139,635,477 | 33,926,060 | 17,254,874 | 38,349,239 | 3,639,902 | 3,143,696 | 7,781,422 | 3,632,100 | 13,938,469 | 13,216,664 | 4,753,051 |
| 1990–91 | 149,766,051 | 37,434,462 | 18,236,082 | 39,480,874 | 3,931,239 | 3,268,629 | 8,361,265 | 4,054,703 | 14,903,127 | 15,149,672 | 4,945,998 |
| 1991–92 | 161,395,896 | 41,559,037 | 19,833,317 | 40,586,907 | 4,159,876 | 3,442,009 | 8,977,271 | 4,520,890 | 15,758,599 | 17,240,338 | 5,317,651 |
| 1992–93 | 170,880,503 | 45,346,071 | 21,014,564 | 41,247,955 | 4,444,875 | 3,627,773 | 9,659,977 | 5,037,901 | 16,662,850 | 18,124,015 | 5,714,523 |
| 1993–94 | 179,226,601 | 48,646,538 | 22,076,385 | 41,910,288 | 4,998,306 | 3,669,536 | 10,203,062 | 5,294,030 | 17,537,514 | 18,959,776 | 5,931,167 |
| 1994–95 | 189,120,570 | 51,506,876 | 23,243,172 | 44,343,012 | 5,165,961 | 3,988,217 | 10,866,749 | 5,603,251 | 18,336,094 | 19,100,217 | 6,967,023 |
| 1995–96 | 197,414,848 | 54,725,982 | 23,879,098 | 45,621,627 | 5,589,988 | 4,570,933 | 11,942,987 | 5,552,907 | 18,861,585 | 18,672,680 | 7,997,061 |
| **Degree-granting institutions** | | | | | | | | | | | |
| 1995–96 | 197,973,236 | 55,260,293 | 23,939,075 | 45,692,673 | 5,607,909 | 4,562,171 | 11,903,126 | 5,530,763 | 18,867,540 | 18,611,570 | 7,998,116 |

—Not available.
[1]Tuition and fees received from veterans under Public Law 550 are reported under student fees and are not under income from the federal government.
[2]Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
[3]Includes federal aid received through state channels and regional compacts, through 1959–60.
[4]Beginning in 1969–70, the private grants also include nongovernmental revenue for sponsored research, student aid, and other sponsored programs.
[5]Prior to 1959–60, data for hospitals are included under sales and services of educational activities.
[6]Institutions that were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education.
[7]Income from state and local governments tabulated under "State governments."

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Data for years prior to 1969–70 are not entirely comparable with data for later years. Also, some details for 1969–70 are not directly comparable with data for later years. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education,* 1919–20; *Biennial Survey of Education in the United States*, 1929–30 through 1959–60; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1969–70 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY86–96). (This table was prepared October 1998.)

## Table 337. Current-fund revenue of public degree-granting institutions, by source of funds: Selected years, 1980–81 through 2000–01

| Source | 1980–81 | 1985–86 | 1990–91 | 1995–96 | 1996–97 | 1997–98 | 1998–99[1] | 1999–2000 | 2000–01 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | In thousands of current dollars | | | | | | | | |
| **Total current-fund revenue** | **$43,195,617** | **$65,004,632** | **$94,904,506** | **$123,501,152** | **$129,504,834** | **$137,570,935** | **$144,969,708** | **$157,313,664** | **$176,645,215** |
| Tuition and fees | 5,570,404 | 9,439,177 | 15,258,024 | 23,257,454 | 24,631,120 | 26,058,092 | 27,427,984 | 29,125,603 | 31,919,611 |
| Federal government | 5,540,101 | 6,852,370 | 9,763,427 | 13,672,467 | 14,189,358 | 14,544,027 | 15,554,372 | 16,952,116 | 19,744,966 |
| Appropriations | 1,128,101 | 1,401,367 | 1,604,548 | 1,826,738 | 1,830,604 | 1,570,329 | 1,679,660 | 1,583,132 | 1,719,963 |
| Unrestricted grants and contracts | 529,424 | 816,364 | 1,319,035 | 1,996,861 | 1,912,736 | 2,049,105 | 2,254,726 | (2) | (2) |
| Restricted grants and contracts[3] | 3,812,197 | 4,481,723 | 6,629,484 | 9,598,340 | 10,173,113 | 10,586,439 | 11,287,950 | 14,819,488 | 17,088,332 |
| Independent operations (FFRDC)[4] | 70,379 | 152,916 | 210,360 | 250,529 | 272,906 | 338,154 | 332,037 | 549,496 | 936,671 |
| State governments | 19,675,968 | 29,220,586 | 38,239,978 | 44,242,546 | 46,113,543 | 49,114,782 | 52,132,474 | 56,369,564 | 62,895,892 |
| Appropriations | 19,006,716 | 28,071,070 | 35,898,653 | 40,081,437 | 42,026,368 | 44,737,656 | 47,369,188 | 50,818,832 | 56,268,990 |
| Unrestricted grants and contracts | 45,390 | 88,779 | 250,168 | 924,837 | 690,665 | 498,485 | 497,396 | (2) | (2) |
| Restricted grants and contracts | 623,863 | 1,060,737 | 2,091,157 | 3,236,272 | 3,396,510 | 3,878,641 | 4,265,889 | 5,550,732 | 6,626,902 |
| Local governments | 1,622,938 | 2,325,844 | 3,531,714 | 5,074,511 | 5,019,600 | 5,279,349 | 5,546,546 | 6,039,978 | 7,052,431 |
| Appropriations | 1,478,001 | 2,150,459 | 3,159,789 | 4,397,098 | 4,348,960 | 4,594,289 | 4,792,860 | 5,217,976 | 5,582,287 |
| Unrestricted grants and contracts | 9,915 | 27,852 | 73,281 | 184,597 | 193,262 | 226,024 | 275,326 | (2) | (2) |
| Restricted grants and contracts | 135,022 | 147,533 | 298,644 | 492,815 | 477,377 | 459,036 | 478,360 | 822,003 | 1,470,144 |
| Private gifts, grants, and contracts | 1,100,084 | 2,109,782 | 3,651,107 | 5,089,344 | 5,584,198 | 6,123,038 | 6,752,392 | 7,488,781 | 8,948,322 |
| Unrestricted | 110,462 | 279,381 | 529,496 | 784,979 | 900,449 | 993,528 | 1,127,013 | — | — |
| Restricted | 989,622 | 1,830,401 | 3,121,611 | 4,304,365 | 4,683,749 | 5,129,511 | 5,625,378 | — | — |
| Endowment income | 214,561 | 398,603 | 431,235 | 721,079 | 784,695 | 887,093 | 958,363 | 1,170,163 | 1,351,989 |
| Unrestricted | 102,888 | 181,624 | 147,368 | 304,860 | 299,237 | 330,570 | 331,074 | — | — |
| Restricted | 111,673 | 216,979 | 283,867 | 416,219 | 485,458 | 556,523 | 627,288 | — | — |
| Sales and services | 8,455,449 | 12,990,670 | 21,546,202 | 27,399,796 | 28,851,838 | 30,491,654 | 31,595,145 | 33,982,146 | 38,250,128 |
| Educational activities | 943,737 | 1,596,946 | 2,700,185 | 3,528,610 | 3,888,767 | 4,142,825 | 4,559,546 | 4,817,258 | 4,988,373 |
| Auxiliary enterprises | 4,614,561 | 6,684,794 | 9,058,745 | 11,595,408 | 12,280,517 | 13,070,055 | 13,775,599 | 15,174,301 | 16,501,834 |
| Hospitals | 2,897,151 | 4,708,930 | 9,787,271 | 12,275,778 | 12,682,554 | 13,278,773 | 13,260,000 | 13,990,587 | 16,759,921 |
| Other sources | 1,016,110 | 1,667,600 | 2,482,819 | 4,043,955 | 4,330,483 | 5,072,901 | 5,002,432 | 6,185,313 | 6,481,876 |
| | Percentage distribution | | | | | | | | |
| **Total current-fund revenue** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** | **100.0** |
| Tuition and fees | 12.9 | 14.5 | 16.1 | 18.8 | 19.0 | 18.9 | 18.9 | 18.5 | 18.1 |
| Federal government | 12.8 | 10.5 | 10.3 | 11.1 | 11.0 | 10.6 | 10.7 | 10.8 | 11.2 |
| Appropriations | 2.6 | 2.2 | 1.7 | 1.5 | 1.4 | 1.1 | 1.2 | 1.0 | 1.0 |
| Unrestricted grants and contracts | 1.2 | 1.3 | 1.4 | 1.6 | 1.5 | 1.5 | 1.6 | (2) | (2) |
| Restricted grants and contracts[3] | 8.8 | 6.9 | 7.0 | 7.8 | 7.9 | 7.7 | 7.8 | 9.4 | 9.7 |
| Independent operations (FFRDC)[4] | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.5 |
| State governments | 45.6 | 45.0 | 40.3 | 35.8 | 35.6 | 35.7 | 36.0 | 35.8 | 35.6 |
| Appropriations | 44.0 | 43.2 | 37.8 | 32.5 | 32.5 | 32.5 | 32.7 | 32.3 | 31.9 |
| Unrestricted grants and contracts | 0.1 | 0.1 | 0.3 | 0.7 | 0.5 | 0.4 | 0.3 | (2) | (2) |
| Restricted grants and contracts | 1.4 | 1.6 | 2.2 | 2.6 | 2.6 | 2.8 | 2.9 | 3.5 | 3.8 |
| Local governments | 3.8 | 3.6 | 3.7 | 4.1 | 3.9 | 3.8 | 3.8 | 3.8 | 4.0 |
| Appropriations | 3.4 | 3.3 | 3.3 | 3.6 | 3.4 | 3.3 | 3.3 | 3.3 | 3.2 |
| Unrestricted grants and contracts | # | # | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | (2) | (2) |
| Restricted grants and contracts | 0.3 | 0.2 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.5 | 0.8 |
| Private gifts, grants, and contracts | 2.5 | 3.2 | 3.8 | 4.1 | 4.3 | 4.5 | 4.7 | 4.8 | 5.1 |
| Unrestricted | 0.3 | 0.4 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | — | — |
| Restricted | 2.3 | 2.8 | 3.3 | 3.5 | 3.6 | 3.7 | 3.9 | — | — |
| Endowment income | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 |
| Unrestricted | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | — | — |
| Restricted | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | — | — |
| Sales and services | 19.6 | 20.0 | 22.7 | 22.2 | 22.3 | 22.2 | 21.8 | 21.6 | 21.7 |
| Educational activities | 2.2 | 2.5 | 2.8 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 2.8 |
| Auxiliary enterprises | 10.7 | 10.3 | 9.5 | 9.4 | 9.5 | 9.5 | 9.5 | 9.6 | 9.3 |
| Hospitals | 6.7 | 7.2 | 10.3 | 9.9 | 9.8 | 9.7 | 9.1 | 8.9 | 9.5 |
| Other sources | 2.4 | 2.6 | 2.6 | 3.3 | 3.3 | 3.7 | 3.5 | 3.9 | 3.7 |

—Not available.
#Rounds to zero.
[1]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[2]Included under restricted grants and contracts.
[3]Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
[4]Generally includes only those revenues associated with major federally funded research and development centers (FFRDC).
NOTE: Data through 1990–91 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1980–81 and 1985–86 surveys; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–00), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

## Table 338. Revenues of public degree-granting institutions, by type of institution and source of revenue: 2003–04 and 2004–05

| Year and source of revenue | Revenues (in thousands) | | | Percentage distribution of revenues | | | Revenue per full-time-equivalent student in current dollars | | | Revenue per full-time-equivalent student in constant 2006–07 dollars | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **2003–04** | | | | | | | | | | | | |
| **Total revenues** | **$221,921,288** | **$182,008,588** | **$39,912,699** | **100.0** | **100.0** | **100.0** | **$24,016** | **$32,749** | **$10,837** | **$26,344** | **$35,925** | **$11,888** |
| **Operating revenues** | **128,677,712** | **112,574,089** | **16,103,622** | **58.0** | **61.9** | **40.3** | **13,925** | **20,256** | **4,372** | **15,275** | **22,220** | **4,796** |
| Tuition and fees[1] | 35,150,615 | 28,739,354 | 6,411,261 | 15.8 | 15.8 | 16.1 | 3,804 | 5,171 | 1,741 | 4,173 | 5,673 | 1,910 |
| Grants and contracts | 42,553,845 | 35,501,531 | 7,052,314 | 19.2 | 19.5 | 17.7 | 4,605 | 6,388 | 1,915 | 5,052 | 7,007 | 2,100 |
| Federal (excludes Federal Direct Student Loans) | 28,881,888 | 24,154,274 | 4,727,614 | 13.0 | 13.3 | 11.8 | 3,126 | 4,346 | 1,284 | 3,429 | 4,768 | 1,408 |
| State | 6,585,978 | 4,838,356 | 1,747,622 | 3.0 | 2.7 | 4.4 | 713 | 871 | 475 | 782 | 955 | 521 |
| Local | 7,085,979 | 6,508,901 | 577,078 | 3.2 | 3.6 | 1.4 | 767 | 1,171 | 157 | 841 | 1,285 | 172 |
| Sales and services of auxiliary enterprises[2] | 16,989,172 | 15,196,430 | 1,792,742 | 7.7 | 8.3 | 4.5 | 1,839 | 2,734 | 487 | 2,017 | 2,999 | 534 |
| Sales and services of hospitals | 19,587,282 | 19,587,282 | 0 | 8.8 | 10.8 | 0.0 | 2,120 | 3,524 | 0 | 2,325 | 3,866 | 0 |
| Independent operations | 918,775 | 914,221 | 4,554 | 0.4 | 0.5 | # | 99 | 164 | 1 | 109 | 180 | 1 |
| Other operating revenues | 13,478,024 | 12,635,272 | 842,752 | 6.1 | 6.9 | 2.1 | 1,459 | 2,273 | 229 | 1,600 | 2,494 | 251 |
| **Nonoperating revenues** | **81,211,146** | **59,401,324** | **21,809,823** | **36.6** | **32.6** | **54.6** | **8,788** | **10,688** | **5,922** | **9,641** | **11,725** | **6,496** |
| Federal appropriations | 1,605,958 | 1,473,410 | 132,548 | 0.7 | 0.8 | 0.3 | 174 | 265 | 36 | 191 | 291 | 39 |
| State appropriations | 53,888,233 | 42,504,491 | 11,383,743 | 24.3 | 23.4 | 28.5 | 5,832 | 7,648 | 3,091 | 6,397 | 8,390 | 3,391 |
| Local appropriations | 7,707,966 | 230,203 | 7,477,762 | 3.5 | 0.1 | 18.7 | 834 | 41 | 2,030 | 915 | 45 | 2,227 |
| Nonoperating grants | 3,603,243 | 1,586,149 | 2,017,094 | 1.6 | 0.9 | 5.1 | 390 | 285 | 548 | 428 | 313 | 601 |
| Federal | 2,565,883 | 1,245,113 | 1,320,769 | 1.2 | 0.7 | 3.3 | 278 | 224 | 359 | 305 | 246 | 393 |
| State | 942,960 | 313,215 | 629,745 | 0.4 | 0.2 | 1.6 | 102 | 56 | 171 | 112 | 62 | 188 |
| Local | 94,400 | 27,821 | 66,579 | # | # | 0.2 | 10 | 5 | 18 | 11 | 5 | 20 |
| Gifts | 4,191,696 | 3,956,515 | 235,181 | 1.9 | 2.2 | 0.6 | 454 | 712 | 64 | 498 | 781 | 70 |
| Investment income | 7,164,011 | 6,936,235 | 227,777 | 3.2 | 3.8 | 0.6 | 775 | 1,248 | 62 | 850 | 1,369 | 68 |
| Other nonoperating revenues | 3,050,039 | 2,714,320 | 335,719 | 1.4 | 1.5 | 0.8 | 330 | 488 | 91 | 362 | 536 | 100 |
| **Other revenues and additions** | **12,032,429** | **10,033,175** | **1,999,254** | **5.4** | **5.5** | **5.0** | **1,302** | **1,805** | **543** | **1,428** | **1,980** | **595** |
| Capital appropriations | 4,808,048 | 3,438,251 | 1,369,797 | 2.2 | 1.9 | 3.4 | 520 | 619 | 372 | 571 | 679 | 408 |
| Capital grants and gifts | 3,149,016 | 2,672,009 | 477,008 | 1.4 | 1.5 | 1.2 | 341 | 481 | 130 | 374 | 527 | 142 |
| Additions to permanent endowments | 995,144 | 987,743 | 7,401 | 0.4 | 0.5 | # | 108 | 178 | 2 | 118 | 195 | 2 |
| Other revenues and additions | 3,080,221 | 2,935,172 | 145,049 | 1.4 | 1.6 | 0.4 | 333 | 528 | 39 | 366 | 579 | 43 |
| **2004–05** | | | | | | | | | | | | |
| **Total revenues** | **$234,841,504** | **$193,796,724** | **$41,044,779** | **100.0** | **100.0** | **100.0** | **$25,122** | **$34,357** | **$11,071** | **$26,753** | **$36,588** | **$11,790** |
| **Operating revenues** | **136,766,577** | **120,370,782** | **16,395,795** | **58.2** | **62.1** | **39.9** | **14,630** | **21,340** | **4,422** | **15,580** | **22,725** | **4,710** |
| Tuition and fees[1] | 38,525,657 | 31,669,001 | 6,856,656 | 16.4 | 16.3 | 16.7 | 4,121 | 5,614 | 1,849 | 4,389 | 5,979 | 1,970 |
| Grants and contracts | 44,376,325 | 37,319,268 | 7,057,057 | 18.9 | 19.3 | 17.2 | 4,747 | 6,616 | 1,903 | 5,055 | 7,046 | 2,027 |
| Federal (excludes Federal Direct Student Loans) | 30,070,996 | 25,330,597 | 4,740,399 | 12.8 | 13.1 | 11.5 | 3,217 | 4,491 | 1,279 | 3,426 | 4,782 | 1,362 |
| State | 6,818,048 | 5,098,257 | 1,719,792 | 2.9 | 2.6 | 4.2 | 729 | 904 | 464 | 777 | 963 | 494 |
| Local | 7,487,280 | 6,890,414 | 596,866 | 3.2 | 3.6 | 1.5 | 801 | 1,222 | 161 | 853 | 1,301 | 171 |
| Sales and services of auxiliary enterprises[2] | 17,672,780 | 15,884,386 | 1,788,394 | 7.5 | 8.2 | 4.4 | 1,891 | 2,816 | 482 | 2,013 | 2,999 | 514 |
| Sales and services of hospitals | 21,771,547 | 21,771,547 | 0 | 9.3 | 11.2 | 0.0 | 2,329 | 3,860 | 0 | 2,480 | 4,110 | 0 |
| Independent operations | 590,166 | 590,166 | 0 | 0.3 | 0.3 | 0.0 | 63 | 105 | 0 | 67 | 111 | 0 |
| Other operating revenues | 13,830,102 | 13,136,414 | 693,689 | 5.9 | 6.8 | 1.7 | 1,479 | 2,329 | 187 | 1,576 | 2,480 | 199 |
| **Nonoperating revenues** | **85,517,481** | **62,871,581** | **22,645,900** | **36.4** | **32.4** | **55.2** | **9,148** | **11,146** | **6,108** | **9,742** | **11,870** | **6,505** |
| Federal appropriations | 1,783,826 | 1,635,613 | 148,213 | 0.8 | 0.8 | 0.4 | 191 | 290 | 40 | 203 | 309 | 43 |
| State appropriations | 55,324,918 | 43,165,057 | 12,159,862 | 23.6 | 22.3 | 29.6 | 5,918 | 7,652 | 3,280 | 6,303 | 8,149 | 3,493 |
| Local appropriations | 7,687,161 | 298,771 | 7,388,390 | 3.3 | 0.2 | 18.0 | 822 | 53 | 1,993 | 876 | 56 | 2,122 |
| Nonoperating grants | 3,919,266 | 2,015,443 | 1,903,822 | 1.7 | 1.0 | 4.6 | 419 | 357 | 514 | 446 | 381 | 547 |
| Federal | 2,873,484 | 1,548,299 | 1,325,185 | 1.2 | 0.8 | 3.2 | 307 | 274 | 357 | 327 | 292 | 381 |
| State | 945,643 | 436,316 | 509,327 | 0.4 | 0.2 | 1.2 | 101 | 77 | 137 | 108 | 82 | 146 |
| Local | 100,139 | 30,828 | 69,311 | # | # | 0.2 | 11 | 5 | 19 | 11 | 6 | 20 |
| Gifts | 4,605,829 | 4,328,996 | 276,832 | 2.0 | 2.2 | 0.7 | 493 | 767 | 75 | 525 | 817 | 80 |
| Investment income | 9,522,937 | 9,105,619 | 417,318 | 4.1 | 4.7 | 1.0 | 1,019 | 1,614 | 113 | 1,085 | 1,719 | 120 |
| Other nonoperating revenues | 2,673,544 | 2,322,082 | 351,463 | 1.1 | 1.2 | 0.9 | 286 | 412 | 95 | 305 | 438 | 101 |
| **Other revenues and additions** | **12,557,446** | **10,554,362** | **2,003,084** | **5.3** | **5.4** | **4.9** | **1,343** | **1,871** | **540** | **1,431** | **1,993** | **575** |
| Capital appropriations | 4,693,914 | 3,303,568 | 1,390,345 | 2.0 | 1.7 | 3.4 | 502 | 586 | 375 | 535 | 624 | 399 |
| Capital grants and gifts | 3,169,179 | 2,742,551 | 426,627 | 1.3 | 1.4 | 1.0 | 339 | 486 | 115 | 361 | 518 | 123 |
| Additions to permanent endowments | 886,885 | 866,193 | 20,692 | 0.4 | 0.4 | 0.1 | 95 | 154 | 6 | 101 | 164 | 6 |
| Other revenues and additions | 3,807,469 | 3,642,049 | 165,419 | 1.6 | 1.9 | 0.4 | 407 | 646 | 45 | 434 | 688 | 48 |

#Rounds to zero.
[1]Net of allowances and discounts.
[2]After deducting discounts and allowances.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Includes data for public institutions reporting data according to the Financial Accounting Standards Board (FASB) questionnaire. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System, Spring 2004, Spring 2005, and Spring 2006. (This table was prepared July 2007.)

**Table 339. Revenues of public degree-granting institutions, by source of revenue and state or jurisdiction: 2004–05**

[In thousands of current dollars]

| State or jurisdiction | Total revenues | Operating revenue | | | | | | | Nonoperating revenue[1] | | | Other revenues and additions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Tuition and fees[2] | Federal grants and contracts | State and local grants and contracts | Sales and services of auxiliary enterprises[3] | Sales and services of hospitals | Independent operations and other | Total | State appropriations | Local appropriations | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **$234,841,504** | **$136,766,577** | **$38,525,657** | **$30,070,996** | **$14,305,329** | **$17,672,780** | **$21,771,547** | **$14,420,268** | **$85,517,481** | **$55,324,918** | **$7,687,161** | **$12,557,446** |
| Alabama | 4,838,097 | 3,183,789 | 782,644 | 825,495 | 176,023 | 261,007 | 948,652 | 189,968 | 1,496,747 | 1,132,482 | 667 | 157,561 |
| Alaska | 609,157 | 322,091 | 69,853 | 143,644 | 57,064 | 36,406 | 0 | 15,123 | 269,506 | 232,868 | 0 | 17,560 |
| Arizona | 3,629,178 | 1,878,137 | 725,977 | 657,969 | 140,450 | 274,449 | 889 | 78,403 | 1,707,297 | 953,653 | 498,031 | 43,744 |
| Arkansas | 2,435,763 | 1,507,608 | 264,583 | 201,839 | 123,849 | 144,456 | 583,680 | 189,201 | 850,980 | 601,070 | 21,810 | 77,175 |
| California | 34,379,850 | 20,477,872 | 3,301,974 | 3,904,923 | 2,227,035 | 2,440,438 | 3,962,860 | 4,640,641 | 11,740,244 | 7,583,950 | 2,104,325 | 2,161,734 |
| Colorado | 3,503,578 | 2,668,793 | 813,051 | 876,007 | 204,635 | 425,240 | 225,205 | 124,654 | 773,245 | 494,773 | 46,673 | 61,540 |
| Connecticut | 2,577,247 | 1,487,617 | 389,952 | 208,490 | 66,249 | 171,252 | 211,159 | 440,515 | 913,201 | 770,317 | 0 | 176,428 |
| Delaware | 893,636 | 481,622 | 245,478 | 108,029 | 27,666 | 80,891 | 0 | 19,558 | 391,763 | 208,568 | 0 | 20,251 |
| District of Columbia | 113,490 | 46,118 | 15,411 | 14,624 | 10,839 | 1,800 | 0 | 3,444 | 61,774 | 5,237 | 51,581 | 5,599 |
| Florida | 8,143,315 | 3,521,067 | 1,163,891 | 870,049 | 835,552 | 470,377 | 0 | 181,198 | 3,906,480 | 2,993,973 | 0 | 715,768 |
| Georgia | 4,984,658 | 2,615,619 | 803,869 | 762,720 | 341,589 | 406,529 | 173,322 | 127,589 | 1,975,123 | 1,795,886 | 0 | 393,916 |
| Hawaii | 1,161,800 | 542,035 | 117,080 | 288,306 | 48,130 | 80,923 | 0 | 7,597 | 476,246 | 374,297 | 0 | 143,519 |
| Idaho | 892,408 | 499,152 | 165,220 | 157,577 | 64,382 | 81,521 | 0 | 30,452 | 373,292 | 327,898 | 6,050 | 19,965 |
| Illinois | 7,953,439 | 4,157,980 | 1,346,977 | 797,793 | 307,987 | 682,613 | 379,815 | 642,796 | 3,564,677 | 1,601,567 | 725,914 | 230,782 |
| Indiana | 4,904,270 | 3,111,690 | 1,267,987 | 578,254 | 341,145 | 638,274 | 0 | 286,030 | 1,705,343 | 1,332,693 | 6,992 | 87,237 |
| Iowa | 3,440,471 | 2,423,254 | 534,052 | 549,300 | 112,268 | 323,060 | 664,013 | 240,561 | 978,596 | 752,859 | 67,204 | 38,620 |
| Kansas | 2,498,192 | 1,404,724 | 470,832 | 366,658 | 117,404 | 221,057 | 0 | 228,773 | 1,053,935 | 687,572 | 198,916 | 39,533 |
| Kentucky | 3,561,231 | 2,329,069 | 517,111 | 496,756 | 286,152 | 194,849 | 724,059 | 110,142 | 1,135,793 | 925,266 | 11,605 | 96,369 |
| Louisiana | 3,402,996 | 2,107,237 | 557,550 | 501,292 | 382,025 | 256,098 | 319,779 | 90,493 | 1,181,738 | 1,087,287 | 0 | 114,020 |
| Maine | 730,135 | 411,785 | 144,328 | 70,698 | 62,746 | 80,498 | 0 | 53,516 | 283,902 | 227,017 | 0 | 34,448 |
| Maryland | 4,544,579 | 2,801,006 | 1,053,950 | 670,919 | 433,656 | 459,147 | 0 | 183,335 | 1,485,755 | 1,011,728 | 233,262 | 257,818 |
| Massachusetts | 3,255,973 | 2,151,746 | 720,980 | 404,568 | 189,239 | 241,198 | 0 | 595,761 | 1,027,977 | 932,895 | 0 | 76,250 |
| Michigan | 11,119,873 | 7,048,001 | 2,168,801 | 1,376,230 | 446,215 | 822,777 | 1,841,240 | 392,738 | 3,737,225 | 1,807,688 | 519,588 | 334,647 |
| Minnesota | 3,887,584 | 2,258,545 | 928,897 | 536,204 | 292,570 | 345,342 | 0 | 155,532 | 1,488,847 | 1,083,760 | 0 | 140,193 |
| Mississippi | 2,866,367 | 1,708,426 | 340,913 | 534,827 | 159,368 | 176,214 | 390,570 | 106,533 | 1,010,270 | 770,130 | 57,258 | 147,671 |
| Missouri | 3,640,195 | 2,271,891 | 703,801 | 314,576 | 140,419 | 468,262 | 479,732 | 165,100 | 1,297,628 | 870,916 | 122,589 | 70,676 |
| Montana | 778,264 | 536,577 | 185,993 | 177,375 | 29,044 | 83,321 | 0 | 60,844 | 224,478 | 140,638 | 5,424 | 17,208 |
| Nebraska | 1,593,546 | 831,049 | 242,497 | 190,796 | 116,462 | 190,616 | 23,775 | 66,902 | 735,354 | 496,169 | 75,677 | 27,143 |
| Nevada | 1,144,204 | 560,057 | 191,908 | 156,353 | 68,460 | 77,372 | 0 | 65,963 | 560,085 | 471,522 | 0 | 24,061 |
| New Hampshire | 693,275 | 497,067 | 218,332 | 91,921 | 29,872 | 131,401 | 0 | 25,542 | 152,480 | 110,435 | 0 | 43,728 |
| New Jersey | 5,527,228 | 3,471,046 | 1,180,344 | 595,636 | 429,261 | 395,510 | 675,832 | 194,463 | 1,945,514 | 1,547,573 | 190,575 | 110,668 |
| New Mexico | 2,405,157 | 1,405,686 | 164,446 | 505,110 | 151,065 | 102,531 | 366,152 | 116,383 | 905,485 | 637,859 | 83,527 | 93,986 |
| New York | 10,294,485 | 5,813,417 | 1,695,746 | 994,992 | 1,043,196 | 629,262 | 1,250,747 | 199,475 | 3,979,185 | 2,956,576 | 563,110 | 501,883 |
| North Carolina | 7,631,014 | 3,118,277 | 916,400 | 820,812 | 291,761 | 1,017,013 | 0 | 72,290 | 3,476,012 | 2,562,993 | 142,294 | 1,036,725 |
| North Dakota | 735,132 | 505,248 | 182,833 | 167,640 | 32,790 | 74,655 | 0 | 47,330 | 218,754 | 187,962 | 1,713 | 11,130 |
| Ohio | 9,154,281 | 6,154,525 | 2,271,107 | 883,108 | 477,697 | 754,318 | 1,455,094 | 313,201 | 2,649,956 | 1,846,028 | 123,567 | 349,800 |
| Oklahoma | 2,750,485 | 1,682,924 | 427,804 | 386,864 | 212,535 | 326,428 | 0 | 329,293 | 917,453 | 725,408 | 35,851 | 150,108 |
| Oregon | 3,654,066 | 2,626,467 | 665,691 | 662,127 | 281,637 | 224,119 | 635,204 | 157,689 | 968,597 | 534,487 | 148,824 | 59,002 |
| Pennsylvania | 9,188,245 | 6,601,962 | 2,370,833 | 1,103,381 | 377,141 | 668,916 | 1,693,992 | 387,698 | 2,501,645 | 1,345,487 | 109,131 | 84,638 |
| Rhode Island | 552,590 | 348,951 | 163,959 | 70,888 | 20,925 | 72,067 | 0 | 21,112 | 180,620 | 168,731 | 0 | 23,019 |
| South Carolina | 2,891,391 | 1,899,272 | 726,001 | 485,071 | 262,191 | 248,512 | 0 | 177,498 | 863,562 | 673,181 | 46,149 | 128,557 |
| South Dakota | 501,190 | 325,840 | 120,804 | 92,661 | 34,841 | 42,575 | 0 | 34,958 | 159,646 | 147,505 | 0 | 15,704 |
| Tennessee | 3,088,084 | 1,484,049 | 600,238 | 186,472 | 364,303 | 206,741 | 1,513 | 124,782 | 1,515,986 | 1,059,503 | 0 | 88,049 |
| Texas | 24,207,476 | 11,260,907 | 2,666,554 | 2,852,874 | 1,251,474 | 741,675 | 2,346,061 | 1,402,268 | 10,091,530 | 4,351,691 | 869,053 | 2,855,038 |
| Utah | 3,120,231 | 2,257,494 | 378,788 | 421,462 | 122,361 | 149,297 | 746,425 | 439,160 | 761,775 | 624,935 | 0 | 100,962 |
| Vermont | 585,720 | 449,448 | 204,262 | 113,455 | 44,344 | 65,370 | 0 | 22,016 | 116,967 | 61,620 | 0 | 19,305 |
| Virginia | 6,110,197 | 3,869,936 | 1,218,512 | 859,003 | 173,273 | 694,093 | 796,332 | 128,723 | 1,910,103 | 1,316,343 | 2,062 | 330,158 |
| Washington | 5,962,428 | 3,724,512 | 920,895 | 999,789 | 441,410 | 382,323 | 746,675 | 233,420 | 1,779,122 | 1,209,222 | 0 | 458,794 |
| West Virginia | 1,246,362 | 804,006 | 298,546 | 207,739 | 115,775 | 133,244 | 0 | 48,703 | 384,580 | 349,317 | 213 | 57,776 |
| Wisconsin | 4,761,858 | 2,602,789 | 848,159 | 670,765 | 312,779 | 355,119 | 0 | 415,967 | 1,969,506 | 1,023,024 | 590,122 | 189,563 |
| Wyoming | 594,958 | 213,571 | 48,835 | 63,066 | 24,712 | 42,025 | 0 | 34,933 | 263,972 | 210,359 | 27,406 | 117,416 |
| U.S. Service Schools | 1,702,156 | 304,626 | 1,007 | 93,890 | 1,363 | 79,599 | 128,767 | 0 | 1,397,530 | 0 | 0 | 0 |
| **Other jurisdictions** | **1,454,086** | **391,321** | **65,178** | **191,470** | **44,958** | **16,342** | **43,573** | **29,800** | **1,040,514** | **847,180** | **40,356** | **22,252** |
| American Samoa | 9,889 | 6,077 | 1,221 | 4,552 | 0 | 304 | 0 | 0 | 3,812 | 0 | 0 | 0 |
| Federated States of Micronesia | 18,044 | 13,033 | 386 | 11,302 | 163 | 1,011 | 0 | 171 | 5,012 | 0 | 0 | 0 |
| Guam | 90,854 | 42,159 | 9,587 | 23,002 | 1,643 | 3,126 | 0 | 4,802 | 48,694 | 28,960 | 12,866 | 0 |
| Marshall Islands | 8,650 | 3,822 | 111 | 3,324 | 25 | 361 | 0 | 0 | 4,720 | 0 | 3,000 | 108 |
| Northern Marianas | 16,974 | 8,606 | 1,693 | 4,868 | 0 | 0 | 0 | 2,045 | 8,369 | 8,029 | 0 | 0 |
| Palau | 9,791 | 6,552 | 1,703 | 3,281 | 819 | 661 | 0 | 87 | 3,240 | 2,385 | 0 | 0 |
| Puerto Rico | 1,237,908 | 281,055 | 40,853 | 127,368 | 40,513 | 6,620 | 43,573 | 22,129 | 937,999 | 807,807 | 0 | 18,854 |
| Virgin Islands | 61,975 | 30,017 | 9,624 | 13,774 | 1,795 | 4,259 | 0 | 566 | 28,668 | 0 | 24,489 | 3,290 |

[1]Includes other categories not separately shown.
[2]Net of allowances and discounts.
[3]After deducting discounts and allowances.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Includes data for public institutions reporting data according to the Financial Accounting Standards Board (FASB) questionnaire. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System, Spring 2006. (This table was prepared July 2007.)

## Table 340. Appropriations from state and local governments for public degree-granting institutions, by state or jurisdiction: Selected years, 1990–91 through 2004–05

[In thousands of current dollars]

| State or jurisdiction | State appropriations | | | | | | Local appropriations | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1990–91 | 1995–96 | 2000–01 | 2002–03 | 2003–04 | 2004–05 | 1990–91 | 1995–96 | 2000–01 | 2002–03 | 2003–04 | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **$35,898,653** | **$40,081,437** | **$56,268,990** | **$54,760,662** | **$53,888,233** | **$55,324,918** | **$3,159,789** | **$4,397,098** | **$5,582,287** | **$7,171,223** | **$7,707,966** | **$7,687,161** |
| Alabama | 708,191 | 879,680 | 991,302 | 1,086,580 | 1,095,040 | 1,132,482 | 6,796 | 4,736 | 4,829 | 0 | 712 | 667 |
| Alaska | 168,395 | 171,580 | 190,650 | 211,152 | 217,745 | 232,868 | 260 | 693 | 10,340 | 5,800 | 5,800 | 0 |
| Arizona | 591,656 | 691,335 | 903,196 | 891,255 | 888,236 | 953,653 | 149,337 | 217,426 | 310,762 | 442,032 | 476,381 | 498,031 |
| Arkansas | 315,372 | 437,257 | 583,794 | 585,788 | 585,078 | 601,070 | 216 | 2,524 | 9,496 | 17,182 | 20,238 | 21,810 |
| California | 5,313,052 | 4,811,297 | 7,891,669 | 7,919,246 | 7,405,508 | 7,583,950 | 771,160 | 1,353,630 | 1,764,717 | 2,162,154 | 2,402,519 | 2,104,325 |
| Colorado | 423,710 | 497,663 | 655,037 | 567,380 | 494,764 | 494,773 | 22,400 | 28,786 | 36,840 | 42,503 | 42,052 | 46,673 |
| Connecticut | 363,427 | 462,183 | 664,356 | 715,304 | 718,291 | 770,317 | 0 | 0 | 0 | 0 | 0 | 0 |
| Delaware | 115,729 | 107,968 | 193,695 | 190,335 | 193,911 | 208,568 | 0 | 12,379 | 0 | 0 | 0 | 0 |
| District of Columbia | 0 | 0 | 3,019 | 4,154 | 4,139 | 5,237 | 73,495 | 68,257 | 46,933 | 50,544 | 50,861 | 51,581 |
| Florida | 1,638,218 | 1,898,618 | 2,656,376 | 2,755,551 | 2,800,829 | 2,993,973 | 1,850 | 116 | 2 | 0 | 0 | 0 |
| Georgia | 915,303 | 1,254,216 | 1,826,961 | 1,785,986 | 1,751,732 | 1,795,886 | 25,705 | 17,371 | 21,615 | 9,518 | 5,541 | 0 |
| Hawaii | 304,131 | 280,503 | 395,884 | 462,453 | 459,620 | 374,297 | 0 | 0 | 0 | 0 | 0 | 0 |
| Idaho | 177,918 | 223,108 | 290,746 | 302,898 | 317,794 | 327,898 | 6,161 | 10,435 | 11,148 | 5,340 | 5,635 | 6,050 |
| Illinois | 1,296,895 | 1,161,833 | 1,760,300 | 1,703,137 | 1,822,869 | 1,601,567 | 284,635 | 418,269 | 520,136 | 651,532 | 680,732 | 725,914 |
| Indiana | 886,124 | 977,517 | 1,257,919 | 1,267,690 | 1,294,406 | 1,332,693 | 1,507 | 2,831 | 6,190 | 6,539 | 6,600 | 6,992 |
| Iowa | 544,945 | 649,901 | 813,805 | 780,047 | 750,111 | 752,859 | 21,624 | 29,098 | 36,129 | 65,771 | 65,217 | 67,204 |
| Kansas | 437,413 | 528,243 | 664,201 | 662,822 | 662,320 | 687,572 | 87,026 | 117,684 | 160,873 | 187,451 | 192,994 | 198,916 |
| Kentucky | 617,915 | 690,328 | 939,047 | 943,876 | 984,564 | 925,266 | 4,682 | 6,041 | 14,930 | 9,800 | 10,084 | 11,605 |
| Louisiana | 566,798 | 603,825 | 834,643 | 1,037,543 | 1,081,957 | 1,087,287 | 1,462 | 8,061 | 517 | 0 | 0 | 0 |
| Maine | 174,737 | 158,044 | 212,144 | 218,528 | 216,910 | 227,017 | 0 | 27 | 0 | 0 | 0 | 0 |
| Maryland | 724,223 | 717,377 | 999,723 | 1,024,608 | 993,743 | 1,011,728 | 117,913 | 136,661 | 185,034 | 194,127 | 216,456 | 233,262 |
| Massachusetts | 471,368 | 669,102 | 1,038,998 | 917,956 | 820,888 | 932,895 | 0 | 1,779 | 0 | 0 | 0 | 0 |
| Michigan | 1,326,884 | 1,572,241 | 1,991,098 | 1,931,256 | 1,731,675 | 1,807,688 | 159,202 | 215,733 | 288,112 | 483,305 | 503,319 | 519,588 |
| Minnesota | 744,381 | 901,114 | 1,174,797 | 1,212,946 | 1,120,554 | 1,083,760 | 2,040 | 0 | 0 | 0 | 0 | 0 |
| Mississippi | 365,574 | 570,035 | 758,242 | 731,047 | 757,385 | 770,130 | 25,670 | 31,725 | 38,167 | 53,126 | 55,899 | 57,258 |
| Missouri | 563,430 | 669,832 | 945,746 | 854,915 | 850,139 | 870,916 | 38,097 | 72,895 | 101,562 | 114,098 | 119,597 | 122,589 |
| Montana | 110,199 | 121,730 | 137,341 | 145,727 | 148,593 | 140,638 | 3,310 | 3,526 | 4,069 | 4,685 | 5,404 | 5,424 |
| Nebraska | 318,482 | 382,465 | 514,235 | 512,976 | 486,098 | 496,169 | 36,569 | 53,004 | 19,892 | 60,242 | 68,594 | 75,677 |
| Nevada | 161,581 | 223,413 | 333,117 | 397,539 | 453,144 | 471,522 | 0 | 0 | 0 | 3,311 | 0 | 0 |
| New Hampshire | 71,226 | 79,376 | 96,157 | 104,728 | 106,405 | 110,435 | 6 | 0 | 0 | 0 | 0 | 0 |
| New Jersey | 854,989 | 1,045,117 | 1,246,554 | 1,374,123 | 1,410,600 | 1,547,573 | 145,010 | 156,011 | 172,667 | 181,996 | 185,689 | 190,575 |
| New Mexico | 307,083 | 413,344 | 538,822 | 577,647 | 606,600 | 637,859 | 34,364 | 42,363 | 60,183 | 73,117 | 75,811 | 83,527 |
| New York | 2,313,128 | 2,202,186 | 4,461,671 | 2,995,208 | 2,894,535 | 2,956,576 | 372,650 | 405,160 | 431,415 | 490,841 | 518,520 | 563,110 |
| North Carolina | 1,351,111 | 1,686,718 | 2,221,600 | 2,208,058 | 2,334,186 | 2,562,993 | 62,785 | 79,490 | 113,448 | 121,914 | 130,037 | 142,294 |
| North Dakota | 129,986 | 138,785 | 188,047 | 194,719 | 173,578 | 187,962 | 9 | 170 | 21 | 1,549 | 0 | 1,713 |
| Ohio | 1,360,141 | 1,488,806 | 1,922,571 | 1,812,533 | 1,821,109 | 1,846,028 | 63,899 | 120,161 | 101,647 | 108,492 | 121,944 | 123,567 |
| Oklahoma | 473,898 | 536,307 | 754,540 | 724,840 | 707,140 | 725,408 | 12,822 | 18,578 | 28,367 | 36,909 | 38,114 | 35,851 |
| Oregon | 377,476 | 442,603 | 640,347 | 545,413 | 628,220 | 534,487 | 118,499 | 82,282 | 106,436 | 132,700 | 138,313 | 148,824 |
| Pennsylvania | 962,121 | 1,110,896 | 1,331,544 | 1,330,460 | 1,282,991 | 1,345,487 | 62,794 | 78,912 | 94,338 | 105,163 | 107,355 | 109,131 |
| Rhode Island | 113,614 | 121,153 | 157,137 | 165,060 | 166,289 | 168,731 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Carolina | 578,794 | 647,111 | 853,139 | 737,934 | 656,585 | 673,181 | 18,670 | 25,737 | 36,060 | 42,400 | 43,568 | 46,149 |
| South Dakota | 81,859 | 105,090 | 129,680 | 140,096 | 142,532 | 147,505 | 0 | 957 | 0 | 143 | 0 | 0 |
| Tennessee | 663,536 | 850,110 | 969,316 | 1,007,059 | 1,002,907 | 1,059,503 | 1,779 | 2,113 | 3,824 | 3,889 | 0 | 0 |
| Texas | 2,627,916 | 3,302,958 | 4,236,852 | 4,220,459 | 4,248,841 | 4,351,691 | 210,934 | 280,141 | 439,342 | 736,280 | 824,392 | 869,052 |
| Utah | 304,738 | 414,407 | 531,975 | 578,426 | 600,043 | 624,935 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vermont | 40,997 | 42,400 | 53,605 | 58,482 | 59,606 | 61,620 | 4 | 62 | 0 | 0 | 0 | 0 |
| Virginia | 886,208 | 839,587 | 1,395,308 | 1,285,924 | 1,189,861 | 1,316,343 | 973 | 1,282 | 1,570 | 1,807 | 1,872 | 2,062 |
| Washington | 828,700 | 914,200 | 1,200,392 | 1,208,061 | 1,162,885 | 1,209,222 | 2,470 | 100 | 0 | 0 | 0 | 0 |
| West Virginia | 263,269 | 320,198 | 382,269 | 389,532 | 361,838 | 349,317 | 574 | 693 | 503 | 0 | 310 | 213 |
| Wisconsin | 841,192 | 937,513 | 1,186,415 | 1,093,719 | 1,027,362 | 1,023,024 | 197,712 | 275,712 | 379,648 | 540,600 | 565,152 | 590,122 |
| Wyoming | 120,623 | 130,162 | 149,009 | 187,486 | 196,077 | 210,359 | 12,721 | 13,489 | 20,525 | 24,363 | 22,253 | 27,406 |
| U.S. Service Schools | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Other jurisdictions** | **337,393** | **551,957** | **709,473** | **740,240** | **786,856** | **847,180** | **12,724** | **22,579** | **20,612** | **47,093** | **42,679** | **40,356** |
| American Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,443 | 0 | 2,139 | 3,462 | 0 |
| Federated States of Micronesia | 0 | 11 | 40 | 5,420 | 112 | 0 | 0 | 2,978 | 3,327 | 0 | 0 | 0 |
| Guam | 28,283 | 29,975 | 29,122 | 28,572 | 27,654 | 28,960 | 10,028 | 10,118 | 12,826 | 12,704 | 12,422 | 12,866 |
| Marshall Islands | 0 | 324 | 1,924 | 0 | 0 | 0 | 0 | 0 | 0 | 2,668 | 2,200 | 3,000 |
| Northern Marianas | 0 | 8,164 | 9,055 | 8,551 | 9,054 | 8,029 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 644 | 2,040 | 2,345 | 2,345 | 299 | 2,385 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 277,295 | 493,833 | 647,623 | 695,352 | 749,737 | 807,807 | 2,375 | 40 | 4,459 | 4,872 | 0 | 0 |
| Virgin Islands | 31,170 | 17,610 | 19,365 | 0 | 0 | 0 | 320 | 0 | 0 | 24,710 | 24,596 | 24,489 |

NOTE: Data for 1990–91 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Includes data for public institutions reporting data according to the Financial Accounting Standards Board (FASB) questionnaire. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990–91 through 2003–04 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–96), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

**Table 341. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 1996–97 through 2004–05**

| Type of institution and year | Total revenue and investment return, by source of funds: Total | Student tuition and fees (net of allowances) | Federal appropriations, grants, and contracts[1] | State appropriations, grants, and contracts | Local appropriations, grants, and contracts | Private gifts, grants, and contracts[2] | Investment return (gain or loss) | Educational activities | Auxiliary enterprises | Hospitals | Other |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | In thousands of current dollars | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | |
| 1996–97 | $91,319,861 | $25,375,721 | (3) | $930,976 | $510,189 | $11,239,080 | $22,378,196 | $2,179,010 | $7,213,906 | (3) | $21,492,785 |
| 1997–98 | 95,240,891 | 26,499,174 | $11,156,948 | 953,624 | 520,115 | 13,245,613 | 22,311,899 | 2,656,621 | 7,655,732 | $6,278,828 | 3,962,337 |
| 1998–99[4] | 95,680,731 | 28,044,077 | 11,622,152 | 1,044,815 | 545,600 | 14,253,692 | 18,735,718 | 2,703,488 | 8,028,235 | 6,784,998 | 3,917,956 |
| 1999–2000 | 120,625,806 | 29,651,812 | 12,191,827 | 1,117,742 | 580,237 | 16,488,984 | 37,763,518 | 2,865,606 | 8,317,607 | 7,208,600 | 4,439,874 |
| 2000–01 | 82,174,492 | 31,318,106 | 13,378,019 | 1,176,060 | 508,365 | 15,859,313 | -3,602,326 | 3,468,680 | 8,742,610 | 7,126,343 | 4,199,323 |
| 2001–02 | 84,346,652 | 33,499,121 | 14,790,235 | 1,303,772 | 493,158 | 15,394,353 | -6,545,330 | 3,220,868 | 9,317,922 | 8,083,935 | 4,788,618 |
| 2002–03[5] | 105,672,753 | 36,019,267 | 16,625,072 | 1,514,087 | 474,889 | 14,380,351 | 9,340,400 | 3,056,259 | 9,833,972 | 8,942,047 | 5,486,409 |
| 2003–04 | 134,230,762 | 38,505,631 | 18,335,784 | 1,455,556 | 485,717 | 15,847,571 | 30,896,917 | 3,290,420 | 10,325,606 | 9,657,753 | 5,429,805 |
| 2004–05 | 140,150,716 | 41,394,424 | 19,699,204 | 1,469,912 | 488,010 | 16,738,916 | 30,431,521 | 3,595,559 | 10,823,963 | 10,377,808 | 5,131,401 |
| **4–year** | | | | | | | | | | | |
| 1996–97 | 90,478,094 | 25,006,562 | (3) | 909,041 | 509,210 | 11,113,821 | 22,303,001 | 2,165,166 | 7,139,963 | (3) | 21,331,329 |
| 1997–98 | 94,529,717 | 26,158,716 | 11,109,406 | 938,004 | 519,025 | 13,120,588 | 22,244,963 | 2,641,456 | 7,584,913 | 6,278,278 | 3,934,367 |
| 1998–99[4] | 94,812,541 | 27,695,568 | 11,572,739 | 1,026,270 | 543,561 | 14,044,604 | 18,705,741 | 2,684,664 | 7,965,778 | 6,784,463 | 3,789,154 |
| 1999–2000 | 119,708,625 | 29,257,523 | 12,133,829 | 1,098,961 | 574,746 | 16,346,616 | 37,698,219 | 2,837,784 | 8,261,507 | 7,208,600 | 4,290,841 |
| 2000–01 | 81,568,928 | 30,996,381 | 13,318,572 | 1,156,503 | 503,002 | 15,788,869 | -3,623,323 | 3,452,731 | 8,703,316 | 7,125,648 | 4,147,227 |
| 2001–02 | 83,764,907 | 33,165,965 | 14,708,582 | 1,280,787 | 490,596 | 15,328,974 | -6,547,915 | 3,206,440 | 9,263,171 | 8,083,935 | 4,784,371 |
| 2002–03[5] | 105,064,157 | 35,676,736 | 16,515,854 | 1,487,604 | 470,126 | 14,319,622 | 9,338,684 | 3,041,307 | 9,779,275 | 8,942,047 | 5,492,904 |
| 2003–04 | 133,594,668 | 38,181,648 | 18,236,313 | 1,423,269 | 480,104 | 15,789,672 | 30,854,091 | 3,277,767 | 10,287,215 | 9,657,753 | 5,406,836 |
| 2004–05 | 139,528,763 | 41,045,608 | 19,622,002 | 1,446,643 | 484,379 | 16,671,017 | 30,408,545 | 3,581,869 | 10,784,161 | 10,377,808 | 5,106,733 |
| **2–year** | | | | | | | | | | | |
| 1996–97 | 841,767 | 369,159 | (3) | 21,934 | 978 | 125,259 | 75,195 | 13,844 | 73,942 | (3) | 161,456 |
| 1997–98 | 711,175 | 340,459 | 47,541 | 15,620 | 1,090 | 125,024 | 66,937 | 15,165 | 70,818 | 550 | 27,970 |
| 1998–99[4] | 868,190 | 348,508 | 49,414 | 18,545 | 2,039 | 209,088 | 29,977 | 18,824 | 62,457 | 535 | 128,803 |
| 1999–2000 | 917,181 | 394,289 | 57,998 | 18,781 | 5,491 | 142,368 | 65,299 | 27,822 | 56,100 | 0 | 149,033 |
| 2000–01 | 605,564 | 321,724 | 59,446 | 19,557 | 5,363 | 70,444 | 20,996 | 15,949 | 39,294 | 694 | 52,096 |
| 2001–02 | 581,745 | 333,156 | 81,653 | 22,985 | 2,562 | 65,379 | 2,585 | 14,429 | 54,750 | 0 | 4,246 |
| 2002–03 | 608,596 | 342,531 | 109,217 | 26,483 | 4,764 | 60,729 | 1,716 | 14,953 | 54,697 | 0 | -6,495 |
| 2003–04 | 636,094 | 323,983 | 99,471 | 32,287 | 5,613 | 57,900 | 42,826 | 12,653 | 38,391 | 0 | 22,969 |
| 2004–05 | 621,953 | 348,815 | 77,202 | 23,269 | 3,631 | 67,899 | 22,976 | 13,690 | 39,802 | 0 | 24,668 |
| | Percentage distribution | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | |
| 1996–97 | 100.00 | 27.79 | (3) | 1.02 | 0.56 | 12.31 | 24.51 | 2.39 | 7.90 | (3) | 23.54 |
| 1997–98 | 100.00 | 27.82 | 11.71 | 1.00 | 0.55 | 13.91 | 23.43 | 2.79 | 8.04 | 6.59 | 4.16 |
| 1998–99[4] | 100.00 | 29.31 | 12.15 | 1.09 | 0.57 | 14.90 | 19.58 | 2.83 | 8.39 | 7.09 | 4.09 |
| 1999–2000 | 100.00 | 24.58 | 10.11 | 0.93 | 0.48 | 13.67 | 31.31 | 2.38 | 6.90 | 5.98 | 3.68 |
| 2000–01 | 100.00 | 38.11 | 16.28 | 1.43 | 0.62 | 19.30 | -4.38 | 4.22 | 10.64 | 8.67 | 5.11 |
| 2001–02 | 100.00 | 39.72 | 17.54 | 1.55 | 0.58 | 18.25 | -7.76 | 3.82 | 11.05 | 9.58 | 5.68 |
| 2002–03[5] | 100.00 | 34.09 | 15.73 | 1.43 | 0.45 | 13.61 | 8.84 | 2.89 | 9.31 | 8.46 | 5.19 |
| 2003–04 | 100.00 | 28.69 | 13.66 | 1.08 | 0.36 | 11.81 | 23.02 | 2.45 | 7.69 | 7.19 | 4.05 |
| 2004–05 | 100.00 | 29.54 | 14.06 | 1.05 | 0.35 | 11.94 | 21.71 | 2.57 | 7.72 | 7.40 | 3.66 |
| **4–year** | | | | | | | | | | | |
| 1996–97 | 100.00 | 27.64 | (3) | 1.00 | 0.56 | 12.28 | 24.65 | 2.39 | 7.89 | (3) | 23.58 |
| 1997–98 | 100.00 | 27.67 | 11.75 | 0.99 | 0.55 | 13.88 | 23.53 | 2.79 | 8.02 | 6.64 | 4.16 |
| 1998–99[4] | 100.00 | 29.21 | 12.21 | 1.08 | 0.57 | 14.81 | 19.73 | 2.83 | 8.40 | 7.16 | 4.00 |
| 1999–2000 | 100.00 | 24.44 | 10.14 | 0.92 | 0.48 | 13.66 | 31.49 | 2.37 | 6.90 | 6.02 | 3.58 |
| 2000–01 | 100.00 | 38.00 | 16.33 | 1.42 | 0.62 | 19.36 | -4.44 | 4.23 | 10.67 | 8.74 | 5.08 |
| 2001–02 | 100.00 | 39.59 | 17.56 | 1.53 | 0.59 | 18.30 | -7.82 | 3.83 | 11.06 | 9.65 | 5.71 |
| 2002–03[5] | 100.00 | 33.96 | 15.72 | 1.42 | 0.45 | 13.63 | 8.89 | 2.89 | 9.31 | 8.51 | 5.23 |
| 2003–04 | 100.00 | 28.58 | 13.65 | 1.07 | 0.36 | 11.82 | 23.10 | 2.45 | 7.70 | 7.23 | 4.05 |
| 2004–05 | 100.00 | 29.42 | 14.06 | 1.04 | 0.35 | 11.95 | 21.79 | 2.57 | 7.73 | 7.44 | 3.66 |
| **2–year** | | | | | | | | | | | |
| 1996–97 | 100.00 | 43.86 | (3) | 2.61 | 0.12 | 14.88 | 8.93 | 1.64 | 8.78 | (3) | 19.18 |
| 1997–98 | 100.00 | 47.87 | 6.68 | 2.20 | 0.15 | 17.58 | 9.41 | 2.13 | 9.96 | 0.08 | 3.93 |
| 1998–99[4] | 100.00 | 40.14 | 5.69 | 2.14 | 0.23 | 24.08 | 3.45 | 2.17 | 7.19 | 0.06 | 14.84 |
| 1999–2000 | 100.00 | 42.99 | 6.32 | 2.05 | 0.60 | 15.52 | 7.12 | 3.03 | 6.12 | 0.00 | 16.25 |
| 2000–01 | 100.00 | 53.13 | 9.82 | 3.23 | 0.89 | 11.63 | 3.47 | 2.63 | 6.49 | 0.11 | 8.60 |
| 2001–02 | 100.00 | 57.27 | 14.04 | 3.95 | 0.44 | 11.24 | 0.44 | 2.48 | 9.41 | 0.00 | 0.73 |
| 2002–03 | 100.00 | 56.28 | 17.95 | 4.35 | 0.78 | 9.98 | 0.28 | 2.46 | 8.99 | 0.00 | -1.07 |
| 2003–04 | 100.00 | 50.93 | 15.64 | 5.08 | 0.88 | 9.10 | 6.73 | 1.99 | 6.04 | 0.00 | 3.61 |
| 2004–05 | 100.00 | 56.08 | 12.41 | 3.74 | 0.58 | 10.92 | 3.69 | 2.20 | 6.40 | 0.00 | 3.97 |

See notes at end of table.

**Table 341. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 1996–97 through 2004–05—Continued**

| Type of institution and year | Total revenue and investment return, by source of funds: Total | Student tuition and fees (net of allowances) | Federal appropriations, grants, and contracts[1] | State appropriations, grants, and contracts | Local appropriations, grants, and contracts | Private gifts, grants, and contracts[2] | Investment return (gain or loss) | Educational activities | Auxiliary enterprises | Hospitals | Other |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | Revenue per full-time-equivalent student in current dollars | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | |
| 1996–97 | $37,774 | $10,497 | (3) | $385 | $211 | $4,649 | $9,257 | $901 | $2,984 | (3) | $8,890 |
| 1997–98 | 38,852 | 10,810 | $4,551 | 389 | 212 | 5,403 | 9,102 | 1,084 | 3,123 | $2,561 | 1,616 |
| 1998–99[4] | 38,379 | 11,249 | 4,662 | 419 | 219 | 5,717 | 7,515 | 1,084 | 3,220 | 2,722 | 1,572 |
| 1999–2000 | 47,511 | 11,679 | 4,802 | 440 | 229 | 6,494 | 14,874 | 1,129 | 3,276 | 2,839 | 1,749 |
| 2000–01 | 31,737 | 12,095 | 5,167 | 454 | 196 | 6,125 | -1,391 | 1,340 | 3,376 | 2,752 | 1,622 |
| 2001–02 | 31,876 | 12,660 | 5,589 | 493 | 186 | 5,818 | -2,474 | 1,217 | 3,521 | 3,055 | 1,810 |
| 2002–03[5] | 38,645 | 13,173 | 6,080 | 554 | 174 | 5,259 | 3,416 | 1,118 | 3,596 | 3,270 | 2,006 |
| 2003–04[5] | 47,917 | 13,746 | 6,545 | 520 | 173 | 5,657 | 11,029 | 1,175 | 3,686 | 3,448 | 1,938 |
| 2004–05 | 48,842 | 14,426 | 6,865 | 512 | 170 | 5,833 | 10,605 | 1,253 | 3,772 | 3,617 | 1,788 |
| **4–year** | | | | | | | | | | | |
| 1996–97 | 38,443 | 10,625 | (3) | 386 | 216 | 4,722 | 9,476 | 920 | 3,034 | (3) | 9,063 |
| 1997–98 | 39,558 | 10,947 | 4,649 | 393 | 217 | 5,491 | 9,309 | 1,105 | 3,174 | 2,627 | 1,646 |
| 1998–99[4] | 38,918 | 11,368 | 4,750 | 421 | 223 | 5,765 | 7,678 | 1,102 | 3,270 | 2,785 | 1,555 |
| 1999–2000 | 48,160 | 11,771 | 4,882 | 442 | 231 | 6,576 | 15,166 | 1,142 | 3,324 | 2,900 | 1,726 |
| 2000–01 | 31,995 | 12,158 | 5,224 | 454 | 197 | 6,193 | -1,421 | 1,354 | 3,414 | 2,795 | 1,627 |
| 2001–02 | 32,129 | 12,721 | 5,642 | 491 | 188 | 5,880 | -2,512 | 1,230 | 3,553 | 3,101 | 1,835 |
| 2002–03[5] | 38,939 | 13,223 | 6,121 | 551 | 174 | 5,307 | 3,461 | 1,127 | 3,624 | 3,314 | 2,036 |
| 2003–04[5] | 48,299 | 13,804 | 6,593 | 515 | 174 | 5,708 | 11,155 | 1,185 | 3,719 | 3,492 | 1,955 |
| 2004–05 | 49,216 | 14,478 | 6,921 | 510 | 171 | 5,880 | 10,726 | 1,263 | 3,804 | 3,661 | 1,801 |
| **2–year** | | | | | | | | | | | |
| 1996–97 | 13,162 | 5,772 | (3) | 343 | 15 | 1,959 | 1,176 | 216 | 1,156 | (3) | 2,525 |
| 1997–98 | 11,515 | 5,513 | 770 | 253 | 18 | 2,024 | 1,084 | 246 | 1,147 | 9 | 453 |
| 1998–99[4] | 15,276 | 6,132 | 869 | 326 | 36 | 3,679 | 527 | 331 | 1,099 | 9 | 2,266 |
| 1999–2000 | 17,220 | 7,403 | 1,089 | 353 | 103 | 2,673 | 1,226 | 522 | 1,053 | 0 | 2,798 |
| 2000–01 | 15,214 | 8,083 | 1,494 | 491 | 135 | 1,770 | 528 | 401 | 987 | 17 | 1,309 |
| 2001–02 | 14,936 | 8,553 | 2,096 | 590 | 66 | 1,679 | 66 | 370 | 1,406 | 0 | 109 |
| 2002–03 | 16,784 | 9,446 | 3,012 | 730 | 131 | 1,675 | 47 | 412 | 1,508 | 0 | -179 |
| 2003–04[5] | 18,013 | 9,174 | 2,817 | 914 | 159 | 1,640 | 1,213 | 358 | 1,087 | 0 | 650 |
| 2004–05 | 18,062 | 10,130 | 2,242 | 676 | 105 | 1,972 | 667 | 398 | 1,156 | 0 | 716 |
| | Revenue per full-time-equivalent student in constant 2006–07 dollars[6] | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | |
| 1996–97 | $48,526 | $13,484 | (3) | $495 | $271 | $5,972 | $11,891 | $1,158 | $3,833 | (3) | $11,421 |
| 1997–98 | 49,036 | 13,643 | $5,744 | 491 | 268 | 6,820 | 11,488 | 1,368 | 3,942 | $3,233 | 2,040 |
| 1998–99[4] | 47,615 | 13,956 | 5,784 | 520 | 272 | 7,093 | 9,324 | 1,345 | 3,995 | 3,377 | 1,950 |
| 1999–2000 | 57,290 | 14,083 | 5,790 | 531 | 276 | 7,831 | 17,935 | 1,361 | 3,950 | 3,424 | 2,109 |
| 2000–01 | 37,002 | 14,102 | 6,024 | 530 | 229 | 7,141 | -1,622 | 1,562 | 3,937 | 3,209 | 1,891 |
| 2001–02 | 36,517 | 14,503 | 6,403 | 564 | 214 | 6,665 | -2,834 | 1,394 | 4,034 | 3,500 | 2,073 |
| 2002–03[5] | 43,320 | 14,766 | 6,815 | 621 | 195 | 5,895 | 3,829 | 1,253 | 4,031 | 3,666 | 2,249 |
| 2003–04 | 52,564 | 15,079 | 7,180 | 570 | 190 | 6,206 | 12,099 | 1,289 | 4,043 | 3,782 | 2,126 |
| 2004–05 | 52,013 | 15,362 | 7,311 | 546 | 181 | 6,212 | 11,294 | 1,334 | 4,017 | 3,851 | 1,904 |
| **4–year** | | | | | | | | | | | |
| 1996–97 | 49,385 | 13,649 | (3) | 496 | 278 | 6,066 | 12,174 | 1,182 | 3,897 | (3) | 11,643 |
| 1997–98 | 49,927 | 13,816 | 5,868 | 495 | 274 | 6,930 | 11,749 | 1,395 | 4,006 | 3,316 | 2,078 |
| 1998–99[4] | 48,284 | 14,104 | 5,893 | 523 | 277 | 7,152 | 9,526 | 1,367 | 4,057 | 3,455 | 1,930 |
| 1999–2000 | 58,073 | 14,193 | 5,886 | 533 | 279 | 7,930 | 18,288 | 1,377 | 4,008 | 3,497 | 2,082 |
| 2000–01 | 37,302 | 14,175 | 6,091 | 529 | 230 | 7,220 | -1,657 | 1,579 | 3,980 | 3,259 | 1,897 |
| 2001–02 | 36,807 | 14,574 | 6,463 | 563 | 216 | 6,736 | -2,877 | 1,409 | 4,070 | 3,552 | 2,102 |
| 2002–03[5] | 43,650 | 14,822 | 6,862 | 618 | 195 | 5,949 | 3,880 | 1,264 | 4,063 | 3,715 | 2,282 |
| 2003–04[5] | 52,983 | 15,143 | 7,232 | 564 | 190 | 6,262 | 12,237 | 1,300 | 4,080 | 3,830 | 2,144 |
| 2004–05 | 52,411 | 15,418 | 7,371 | 543 | 182 | 6,262 | 11,422 | 1,345 | 4,051 | 3,898 | 1,918 |
| **2–year** | | | | | | | | | | | |
| 1996–97 | 16,908 | 7,415 | (3) | 441 | 20 | 2,516 | 1,510 | 278 | 1,485 | (3) | 3,243 |
| 1997–98 | 14,533 | 6,957 | 972 | 319 | 22 | 2,555 | 1,368 | 310 | 1,447 | 11 | 572 |
| 1998–99[4] | 18,952 | 7,608 | 1,079 | 405 | 45 | 4,564 | 654 | 411 | 1,363 | 12 | 2,812 |
| 1999–2000 | 20,764 | 8,926 | 1,313 | 425 | 124 | 3,223 | 1,478 | 630 | 1,270 | 0 | 3,374 |
| 2000–01 | 17,738 | 9,424 | 1,741 | 573 | 157 | 2,063 | 615 | 467 | 1,151 | 20 | 1,526 |
| 2001–02 | 17,110 | 9,799 | 2,402 | 676 | 75 | 1,923 | 76 | 424 | 1,610 | 0 | 125 |
| 2002–03 | 18,814 | 10,589 | 3,376 | 819 | 147 | 1,877 | 53 | 462 | 1,691 | 0 | -201 |
| 2003–04[5] | 19,759 | 10,064 | 3,090 | 1,003 | 174 | 1,799 | 1,330 | 393 | 1,193 | 0 | 713 |
| 2004–05 | 19,235 | 10,788 | 2,388 | 720 | 112 | 2,100 | 711 | 423 | 1,231 | 0 | 763 |

[1]Includes independent operations.
[2]Includes contributions from affiliated entities.
[3]Included under "Other."
[4]Data imputed using alternative procedures. (See Guide to Sources for details.)
[5]Revised from previously published figures.
[6]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:96–99) and "Finance Survey" (IPEDS-F:FY97–99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

## Table 342. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 2004–05

| Type of institution | Total revenue and investment return, by source of funds: Total | Student tuition and fees (net of allowances) | Federal appropriations, grants, and contracts[1] | State appropriations, grants, and contracts | Local appropriations, grants, and contracts | Private gifts, grants, and contracts[2] | Investment return (gain or loss) | Educational activities | Auxiliary enterprises | Hospitals | Other |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | In thousands of current dollars | | | | | | | | | | |
| **Total** | **$140,150,716** | **$41,394,424** | **$19,699,204** | **$1,469,912** | **$488,010** | **$16,738,916** | **$30,431,521** | **$3,595,559** | **$10,823,963** | **$10,377,808** | **$5,131,401** |
| 4-year | 139,528,763 | 41,045,608 | 19,622,002 | 1,446,643 | 484,379 | 16,671,017 | 30,408,545 | 3,581,869 | 10,784,161 | 10,377,808 | 5,106,733 |
| Doctoral, extensive[3] | 76,004,813 | 11,793,666 | 15,526,802 | 633,846 | 270,682 | 8,338,846 | 22,120,842 | 2,300,998 | 3,736,767 | 8,582,983 | 2,699,381 |
| Doctoral, intensive[4] | 9,407,727 | 4,547,574 | 743,425 | 168,862 | 23,015 | 833,368 | 1,333,348 | 581,519 | 892,983 | 0 | 283,633 |
| Master's[5] | 20,125,907 | 12,093,831 | 953,966 | 257,572 | 10,364 | 1,967,044 | 1,498,428 | 116,099 | 2,576,443 | 130,018 | 522,143 |
| Baccalaureate[6] | 20,082,854 | 8,166,063 | 644,664 | 177,050 | 6,091 | 3,314,295 | 4,348,597 | 140,513 | 2,870,655 | 0 | 414,926 |
| Specialized institutions[7] | 13,907,462 | 4,444,474 | 1,753,145 | 209,313 | 174,226 | 2,217,464 | 1,107,330 | 442,739 | 707,313 | 1,664,807 | 1,186,650 |
| Art, music, or design | 1,670,297 | 904,825 | 19,137 | 10,613 | 2,507 | 243,720 | 161,325 | 20,565 | 126,069 | 0 | 181,535 |
| Business and management | 843,236 | 608,755 | 9,712 | 10,900 | 1,247 | 60,333 | 47,820 | 3,885 | 88,925 | 0 | 11,659 |
| Engineering or technology | 375,673 | 174,474 | 35,718 | 2,132 | 32 | 65,770 | 58,223 | 335 | 38,191 | 0 | 798 |
| Medical or other health | 7,276,449 | 1,198,503 | 1,531,114 | 158,087 | 166,627 | 867,557 | 353,529 | 373,174 | 149,665 | 1,664,387 | 813,806 |
| Theological | 1,962,602 | 483,612 | 53,146 | 6,425 | 438 | 724,988 | 359,914 | 14,733 | 187,931 | 0 | 131,414 |
| Tribal[8] | 47,185 | 1,370 | 32,922 | 1,527 | 1 | 3,065 | 241 | 116 | 1,498 | 0 | 6,445 |
| Other specialized | 1,732,020 | 1,072,935 | 71,396 | 19,629 | 3,373 | 252,031 | 126,278 | 29,931 | 115,034 | 420 | 40,993 |
| 2-year | 621,953 | 348,815 | 77,202 | 23,269 | 3,631 | 67,899 | 22,976 | 13,690 | 39,802 | 0 | 24,668 |
| Associate's of arts | 570,232 | 344,518 | 43,574 | 21,760 | 137 | 65,867 | 22,757 | 13,558 | 38,498 | 0 | 19,564 |
| Tribal[8] | 51,720 | 4,298 | 33,628 | 1,510 | 3,494 | 2,032 | 219 | 132 | 1,304 | 0 | 5,104 |
| | Percentage distribution | | | | | | | | | | |
| **Total** | **100.00** | **29.54** | **14.06** | **1.05** | **0.35** | **11.94** | **21.71** | **2.57** | **7.72** | **7.40** | **3.66** |
| 4-year | 100.00 | 29.42 | 14.06 | 1.04 | 0.35 | 11.95 | 21.79 | 2.57 | 7.73 | 7.44 | 3.66 |
| Doctoral, extensive[3] | 100.00 | 15.52 | 20.43 | 0.83 | 0.36 | 10.97 | 29.10 | 3.03 | 4.92 | 11.29 | 3.55 |
| Doctoral, intensive[4] | 100.00 | 48.34 | 7.90 | 1.79 | 0.24 | 8.86 | 14.17 | 6.18 | 9.49 | 0.00 | 3.01 |
| Master's[5] | 100.00 | 60.09 | 4.74 | 1.28 | 0.05 | 9.77 | 7.45 | 0.58 | 12.80 | 0.65 | 2.59 |
| Baccalaureate[6] | 100.00 | 40.66 | 3.21 | 0.88 | 0.03 | 16.50 | 21.65 | 0.70 | 14.29 | 0.00 | 2.07 |
| Specialized institutions[7] | 100.00 | 31.96 | 12.61 | 1.51 | 1.25 | 15.94 | 7.96 | 3.18 | 5.09 | 11.97 | 8.53 |
| Art, music, or design | 100.00 | 54.17 | 1.15 | 0.64 | 0.15 | 14.59 | 9.66 | 1.23 | 7.55 | 0.00 | 10.87 |
| Business and management | 100.00 | 72.19 | 1.15 | 1.29 | 0.15 | 7.15 | 5.67 | 0.46 | 10.55 | 0.00 | 1.38 |
| Engineering or technology | 100.00 | 46.44 | 9.51 | 0.57 | 0.01 | 17.51 | 15.50 | 0.09 | 10.17 | 0.00 | 0.21 |
| Medical or other health | 100.00 | 16.47 | 21.04 | 2.17 | 2.29 | 11.92 | 4.86 | 5.13 | 2.06 | 22.87 | 11.18 |
| Theological | 100.00 | 24.64 | 2.71 | 0.33 | 0.02 | 36.94 | 18.34 | 0.75 | 9.58 | 0.00 | 6.70 |
| Tribal[8] | 100.00 | 2.90 | 69.77 | 3.24 | 0.00 | 6.50 | 0.51 | 0.25 | 3.17 | 0.00 | 13.66 |
| Other specialized | 100.00 | 61.95 | 4.12 | 1.13 | 0.19 | 14.55 | 7.29 | 1.73 | 6.64 | 0.02 | 2.37 |
| 2-year | 100.00 | 56.08 | 12.41 | 3.74 | 0.58 | 10.92 | 3.69 | 2.20 | 6.40 | 0.00 | 3.97 |
| Associate's of arts | 100.00 | 60.42 | 7.64 | 3.82 | 0.02 | 11.55 | 3.99 | 2.38 | 6.75 | 0.00 | 3.43 |
| Tribal[8] | 100.00 | 8.31 | 65.02 | 2.92 | 6.76 | 3.93 | 0.42 | 0.26 | 2.52 | 0.00 | 9.87 |
| | Revenue per full-time-equivalent student | | | | | | | | | | |
| **Total** | **$48,842** | **$14,426** | **$6,865** | **$512** | **$170** | **$5,833** | **$10,605** | **$1,253** | **$3,772** | **$3,617** | **$1,788** |
| 4-year | 49,216 | 14,478 | 6,921 | 510 | 171 | 5,880 | 10,726 | 1,263 | 3,804 | 3,661 | 1,801 |
| Doctoral, extensive[3] | 124,089 | 19,255 | 25,350 | 1,035 | 442 | 13,614 | 36,116 | 3,757 | 6,101 | 14,013 | 4,407 |
| Doctoral, intensive[4] | 34,903 | 16,872 | 2,758 | 626 | 85 | 3,092 | 4,947 | 2,157 | 3,313 | 0 | 1,052 |
| Master's[5] | 21,529 | 12,937 | 1,020 | 276 | 11 | 2,104 | 1,603 | 124 | 2,756 | 139 | 559 |
| Baccalaureate[6] | 29,884 | 12,151 | 959 | 263 | 9 | 4,932 | 6,471 | 209 | 4,272 | 0 | 617 |
| Specialized institutions[7] | 40,181 | 12,841 | 5,065 | 605 | 503 | 6,407 | 3,199 | 1,279 | 2,044 | 4,810 | 3,428 |
| Art, music, or design | 35,135 | 19,033 | 403 | 223 | 53 | 5,127 | 3,394 | 433 | 2,652 | 0 | 3,819 |
| Business and management | 16,122 | 11,639 | 186 | 208 | 24 | 1,153 | 914 | 74 | 1,700 | 0 | 223 |
| Engineering or technology | 18,507 | 8,595 | 1,760 | 105 | 2 | 3,240 | 2,868 | 17 | 1,881 | 0 | 39 |
| Medical or other health | 113,155 | 18,638 | 23,810 | 2,458 | 2,591 | 13,491 | 5,498 | 5,803 | 2,327 | 25,883 | 12,655 |
| Theological | 26,498 | 6,530 | 718 | 87 | 6 | 9,789 | 4,859 | 199 | 2,537 | 0 | 1,774 |
| Tribal[8] | 19,926 | 579 | 13,903 | 645 | 0 | 1,294 | 102 | 49 | 633 | 0 | 2,722 |
| Other specialized | 20,320 | 12,587 | 838 | 230 | 40 | 2,957 | 1,481 | 351 | 1,350 | 5 | 481 |
| 2-year | 18,062 | 10,130 | 2,242 | 676 | 105 | 1,972 | 667 | 398 | 1,156 | 0 | 716 |
| Associate's of arts | 17,347 | 10,481 | 1,326 | 662 | 4 | 2,004 | 692 | 412 | 1,171 | 0 | 595 |
| Tribal[8] | 33,111 | 2,751 | 21,529 | 966 | 2,237 | 1,301 | 140 | 84 | 835 | 0 | 3,268 |

[1]Includes independent operations.
[2]Includes contributions from affiliated entities.
[3]Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.
[4]Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[5]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[6]Baccalaureate institutions primarily emphasize undergraduate education.
[7]Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.
[8]Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared June 2007.)

## Table 343. Total revenue of private for-profit degree-granting institutions, by source of funds and type of institution: 1998–99 through 2004–05

| Type of institution and year | Total revenue and investment return, by source of funds | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Student tuition and fees (net of allowances) | Federal appropriations, grants, and contracts | State and local appropriations, grants, and contracts | Private gifts, grants, and contracts | Investment return | Educational activities | Auxiliary enterprises | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | In thousands of current dollars | | | | | | | | |
| **All institutions** | | | | | | | | | |
| 1998–99[1] | $3,791,729 | $3,185,304 | $263,665 | $60,991 | $3,741 | $14,275 | $34,956 | $139,533 | $89,264 |
| 1999–2000 | 4,321,985 | 3,721,032 | 198,923 | 71,904 | 2,151 | 18,537 | 70,672 | 156,613 | 82,153 |
| 2000–01 | 4,967,700 | 4,340,478 | 187,353 | 87,348 | 2,848 | 19,737 | 63,392 | 172,987 | 93,557 |
| 2001–02 | 6,181,906 | 5,423,949 | 211,372 | 47,486 | 5,690 | 17,127 | 73,085 | 216,284 | 186,914 |
| 2002–03[2] | 7,496,714 | 6,712,019 | 282,521 | 50,265 | 5,545 | 15,112 | 92,380 | 250,712 | 88,160 |
| 2003–04 | 8,989,815 | 8,049,205 | 397,828 | 59,112 | 7,079 | 16,813 | 139,125 | 238,735 | 81,918 |
| 2004–05 | 10,979,154 | 9,566,692 | 673,950 | 63,227 | 7,138 | 24,526 | 231,957 | 252,199 | 159,465 |
| **4–year** | | | | | | | | | |
| 1998–99[1] | 1,874,874 | 1,603,889 | 99,215 | 27,565 | 1,264 | 7,441 | 16,355 | 84,749 | 34,398 |
| 1999–2000 | 2,381,042 | 2,050,136 | 103,865 | 39,460 | 1,109 | 10,340 | 33,764 | 102,103 | 40,266 |
| 2000–01 | 2,952,254 | 2,583,644 | 81,879 | 59,922 | 1,659 | 12,574 | 40,081 | 106,327 | 66,168 |
| 2001–02 | 3,775,017 | 3,382,888 | 64,761 | 13,137 | 2,809 | 10,691 | 46,676 | 132,401 | 121,655 |
| 2002–03[2] | 4,753,546 | 4,353,233 | 108,806 | 9,757 | 3,064 | 5,952 | 58,281 | 173,027 | 41,427 |
| 2003–04 | 6,016,415 | 5,489,245 | 196,945 | 15,076 | 3,696 | 10,931 | 104,314 | 164,260 | 31,948 |
| 2004–05 | 7,692,472 | 6,864,048 | 345,810 | 21,146 | 4,035 | 17,332 | 173,830 | 201,512 | 64,760 |
| **2–year** | | | | | | | | | |
| 1998–99[1] | 1,916,855 | 1,581,415 | 164,450 | 33,426 | 2,478 | 6,834 | 18,601 | 54,784 | 54,867 |
| 1999–2000 | 1,940,943 | 1,670,896 | 95,058 | 32,444 | 1,042 | 8,197 | 36,908 | 54,510 | 41,888 |
| 2000–01 | 2,015,446 | 1,756,833 | 105,474 | 27,426 | 1,189 | 7,163 | 23,311 | 66,660 | 27,389 |
| 2001–02 | 2,406,889 | 2,041,061 | 146,611 | 34,349 | 2,881 | 6,436 | 26,409 | 83,883 | 65,259 |
| 2002–03 | 2,743,168 | 2,358,786 | 173,715 | 40,508 | 2,482 | 9,160 | 34,099 | 77,685 | 46,733 |
| 2003–04 | 2,973,400 | 2,559,960 | 200,883 | 44,036 | 3,383 | 5,882 | 34,811 | 74,475 | 49,970 |
| 2004–05 | 3,286,682 | 2,702,644 | 328,141 | 42,081 | 3,103 | 7,194 | 58,127 | 50,687 | 94,705 |
| | Percentage distribution | | | | | | | | |
| **All institutions** | | | | | | | | | |
| 1998–99[1] | 100.00 | 84.01 | 6.95 | 1.61 | 0.10 | 0.38 | 0.92 | 3.68 | 2.35 |
| 1999–2000 | 100.00 | 86.10 | 4.60 | 1.66 | 0.05 | 0.43 | 1.64 | 3.62 | 1.90 |
| 2000–01 | 100.00 | 87.37 | 3.77 | 1.76 | 0.06 | 0.40 | 1.28 | 3.48 | 1.88 |
| 2001–02 | 100.00 | 87.74 | 3.42 | 0.77 | 0.09 | 0.28 | 1.18 | 3.50 | 3.02 |
| 2002–03[2] | 100.00 | 89.53 | 3.77 | 0.67 | 0.07 | 0.20 | 1.23 | 3.34 | 1.18 |
| 2003–04 | 100.00 | 89.54 | 4.43 | 0.66 | 0.08 | 0.19 | 1.55 | 2.66 | 0.91 |
| 2004–05 | 100.00 | 87.14 | 6.14 | 0.58 | 0.07 | 0.22 | 2.11 | 2.30 | 1.45 |
| **4–year** | | | | | | | | | |
| 1998–99[1] | 100.00 | 85.55 | 5.29 | 1.47 | 0.07 | 0.40 | 0.87 | 4.52 | 1.83 |
| 1999–2000 | 100.00 | 86.10 | 4.36 | 1.66 | 0.05 | 0.43 | 1.42 | 4.29 | 1.69 |
| 2000–01 | 100.00 | 87.51 | 2.77 | 2.03 | 0.06 | 0.43 | 1.36 | 3.60 | 2.24 |
| 2001–02 | 100.00 | 89.61 | 1.72 | 0.35 | 0.07 | 0.28 | 1.24 | 3.51 | 3.22 |
| 2002–03[2] | 100.00 | 91.58 | 2.29 | 0.21 | 0.06 | 0.13 | 1.23 | 3.64 | 0.87 |
| 2003–04 | 100.00 | 91.24 | 3.27 | 0.25 | 0.06 | 0.18 | 1.73 | 2.73 | 0.53 |
| 2004–05 | 100.00 | 89.23 | 4.50 | 0.27 | 0.05 | 0.23 | 2.26 | 2.62 | 0.84 |
| **2–year** | | | | | | | | | |
| 1998–99[1] | 100.00 | 82.50 | 8.58 | 1.74 | 0.13 | 0.36 | 0.97 | 2.86 | 2.86 |
| 1999–2000 | 100.00 | 86.09 | 4.90 | 1.67 | 0.05 | 0.42 | 1.90 | 2.81 | 2.16 |
| 2000–01 | 100.00 | 87.17 | 5.23 | 1.36 | 0.06 | 0.36 | 1.16 | 3.31 | 1.36 |
| 2001–02 | 100.00 | 84.80 | 6.09 | 1.43 | 0.12 | 0.27 | 1.10 | 3.49 | 2.71 |
| 2002–03 | 100.00 | 85.99 | 6.33 | 1.48 | 0.09 | 0.33 | 1.24 | 2.83 | 1.70 |
| 2003–04 | 100.00 | 86.10 | 6.76 | 1.48 | 0.11 | 0.20 | 1.17 | 2.50 | 1.68 |
| 2004–05 | 100.00 | 82.23 | 9.98 | 1.28 | 0.09 | 0.22 | 1.77 | 1.54 | 2.88 |
| | Revenue per full-time-equivalent student in constant 2006–07 dollars[3] | | | | | | | | |
| **All institutions** | | | | | | | | | |
| 1998–99[1] | 14,447 | 12,136 | 1,005 | 232 | 14 | 54 | 133 | 532 | 340 |
| 1999–2000 | 13,550 | 11,666 | 624 | 225 | 7 | 58 | 222 | 491 | 258 |
| 2000–01 | 12,687 | 11,085 | 478 | 223 | 7 | 50 | 162 | 442 | 239 |
| 2001–02 | 15,513 | 13,611 | 530 | 119 | 14 | 43 | 183 | 543 | 469 |
| 2002–03[2] | 15,543 | 13,916 | 586 | 104 | 11 | 31 | 192 | 520 | 183 |
| 2003–04[2] | 15,241 | 13,647 | 674 | 100 | 12 | 29 | 236 | 405 | 139 |
| 2004–05 | 14,836 | 12,927 | 911 | 85 | 10 | 33 | 313 | 341 | 215 |
| **4–year** | | | | | | | | | |
| 1998–99[1] | 14,289 | 12,224 | 756 | 210 | 10 | 57 | 125 | 646 | 262 |
| 1999–2000 | 13,753 | 11,842 | 600 | 228 | 6 | 60 | 195 | 590 | 233 |
| 2000–01 | 15,093 | 13,209 | 419 | 306 | 8 | 64 | 205 | 544 | 338 |
| 2001–02 | 15,642 | 14,017 | 268 | 54 | 12 | 44 | 193 | 549 | 504 |
| 2002–03[2] | 15,415 | 14,116 | 353 | 32 | 10 | 19 | 189 | 561 | 134 |
| 2003–04[2] | 15,454 | 14,100 | 506 | 39 | 9 | 28 | 268 | 422 | 82 |
| 2004–05 | 14,795 | 13,202 | 665 | 41 | 8 | 33 | 334 | 388 | 125 |
| **2–year** | | | | | | | | | |
| 1998–99[1] | 14,605 | 12,049 | 1,253 | 255 | 19 | 52 | 142 | 417 | 418 |
| 1999–2000 | 13,309 | 11,458 | 652 | 222 | 7 | 56 | 253 | 374 | 287 |
| 2000–01 | 14,256 | 12,426 | 746 | 194 | 8 | 51 | 165 | 472 | 194 |
| 2001–02 | 15,315 | 12,987 | 933 | 219 | 18 | 41 | 168 | 534 | 415 |
| 2002–03[2] | 15,770 | 13,560 | 999 | 233 | 14 | 53 | 196 | 447 | 269 |
| 2003–04 | 14,828 | 12,766 | 1,002 | 220 | 17 | 29 | 174 | 371 | 249 |
| 2004–05 | 14,932 | 12,279 | 1,491 | 191 | 14 | 33 | 264 | 230 | 430 |

[1]Data imputed using alternative procedures. (See Guide to Sources for details.)
[2]Revised from previously published figures.
[3]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1998–99 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:98–99) and "Finance Survey" (IPEDS-F:FY99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

## Table 344. Total revenue of private for-profit degree-granting institutions, by source of funds and type of institution: 2003–04 and 2004–05

| Year and type of institution | Total revenue and investment return, by source of funds | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Student tuition and fees (net of allowances) | Federal appropriations, grants, and contracts | State and local appropriations, grants, and contracts | Private gifts, grants, and contracts | Investment return (gain or loss) | Educational activities | Auxiliary enterprises | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | In thousands of current dollars | | | | | | | | |
| **2003–04** | | | | | | | | | |
| **Total** | **$8,989,815** | **$8,049,205** | **$397,828** | **$59,112** | **$7,079** | **$16,813** | **$139,125** | **$238,735** | **$81,918** |
| 4-year | 6,016,415 | 5,489,245 | 196,945 | 15,076 | 3,696 | 10,931 | 104,314 | 164,260 | 31,948 |
| Doctoral, intensive[1] | 52,594 | 52,594 | 0 | 0 | 0 | -197 | 0 | 0 | 197 |
| Master's[2] | 1,799,726 | 1,738,389 | 2,038 | 0 | 1,630 | 226 | 43,977 | 7,671 | 5,794 |
| Baccalaureate[3] | 443,992 | 411,215 | 2,552 | 2,050 | 43 | 3,815 | 4,097 | 19,730 | 490 |
| Specialized institutions[4] | 3,720,104 | 3,287,048 | 192,355 | 13,027 | 2,023 | 7,087 | 56,239 | 136,858 | 25,466 |
| Art, music, or design | 800,129 | 722,880 | 22,905 | 645 | 25 | 1,326 | 4,842 | 42,469 | 5,037 |
| Business and management | 364,451 | 344,272 | 3,275 | 22 | 0 | -46 | 7,884 | 4,812 | 4,232 |
| Engineering or technology | 739,318 | 714,573 | 2,253 | 276 | 139 | 83 | 5,968 | 9,553 | 6,474 |
| Medical or other health | 55,484 | 44,907 | 1,406 | 465 | 210 | 36 | 5,452 | 845 | 2,164 |
| Other specialized | 1,760,722 | 1,460,417 | 162,516 | 11,619 | 1,649 | 5,688 | 32,093 | 79,180 | 7,560 |
| 2-year | 2,973,400 | 2,559,960 | 200,883 | 44,036 | 3,383 | 5,882 | 34,811 | 74,475 | 49,970 |
| **2004–05** | | | | | | | | | |
| **Total** | **10,979,154** | **9,566,692** | **673,950** | **63,227** | **7,138** | **24,526** | **231,957** | **252,199** | **159,465** |
| 4-year | 7,692,472 | 6,864,048 | 345,810 | 21,146 | 4,035 | 17,332 | 173,830 | 201,512 | 64,760 |
| Doctoral, intensive[1] | 79,329 | 78,887 | 0 | 0 | 0 | 442 | 0 | 0 | 0 |
| Master's[2] | 2,551,021 | 2,396,116 | 43,374 | 0 | 54 | -1,389 | 71,697 | 27,678 | 13,491 |
| Baccalaureate[3] | 476,780 | 440,498 | 3,345 | 3,782 | 862 | 6,665 | 6,319 | 15,200 | 109 |
| Specialized institutions[4] | 4,585,342 | 3,948,546 | 299,091 | 17,364 | 3,119 | 11,614 | 95,815 | 158,634 | 51,159 |
| Art, music, or design | 827,234 | 706,285 | 54,086 | 719 | 0 | 1,890 | 7,109 | 49,316 | 7,829 |
| Business and management | 520,637 | 478,300 | 8,216 | 616 | 3 | -18 | 14,067 | 7,600 | 11,853 |
| Engineering or technology | 824,963 | 800,527 | 2,089 | 276 | 141 | 151 | 7,890 | 12,759 | 1,130 |
| Medical or other health | 57,884 | 46,728 | 901 | 14 | 178 | 55 | 5,262 | 1,524 | 3,223 |
| Other specialized | 2,354,624 | 1,916,707 | 233,799 | 15,740 | 2,797 | 9,535 | 61,487 | 87,435 | 27,124 |
| 2-year | 3,286,682 | 2,702,644 | 328,141 | 42,081 | 3,103 | 7,194 | 58,127 | 50,687 | 94,705 |
| | Percentage distribution | | | | | | | | |
| **2004–05** | | | | | | | | | |
| **Total** | **100.00** | **87.14** | **6.14** | **0.58** | **0.07** | **0.22** | **2.11** | **2.30** | **1.45** |
| 4-year | 100.00 | 89.23 | 4.50 | 0.27 | 0.05 | 0.23 | 2.26 | 2.62 | 0.84 |
| Doctoral, intensive[1] | 100.00 | 99.44 | 0.00 | 0.00 | 0.00 | 0.56 | 0.00 | 0.00 | 0.00 |
| Master's[2] | 100.00 | 93.93 | 1.70 | 0.00 | # | -0.05 | 2.81 | 1.08 | 0.53 |
| Baccalaureate[3] | 100.00 | 92.39 | 0.70 | 0.79 | 0.18 | 1.40 | 1.33 | 3.19 | 0.02 |
| Specialized institutions[4] | 100.00 | 86.11 | 6.52 | 0.38 | 0.07 | 0.25 | 2.09 | 3.46 | 1.12 |
| Art, music, or design | 100.00 | 85.38 | 6.54 | 0.09 | 0.00 | 0.23 | 0.86 | 5.96 | 0.95 |
| Business and management | 100.00 | 91.87 | 1.58 | 0.12 | # | # | 2.70 | 1.46 | 2.28 |
| Engineering or technology | 100.00 | 97.04 | 0.25 | 0.03 | 0.02 | 0.02 | 0.96 | 1.55 | 0.14 |
| Medical or other health | 100.00 | 80.73 | 1.56 | 0.02 | 0.31 | 0.09 | 9.09 | 2.63 | 5.57 |
| Other specialized | 100.00 | 81.40 | 9.93 | 0.67 | 0.12 | 0.40 | 2.61 | 3.71 | 1.15 |
| 2-year | 100.00 | 82.23 | 9.98 | 1.28 | 0.09 | 0.22 | 1.77 | 1.54 | 2.88 |
| | Revenue per full-time-equivalent student in current dollars | | | | | | | | |
| **2004–05** | | | | | | | | | |
| **Total** | **$13,931** | **$12,139** | **$855** | **$80** | **$9** | **$31** | **$294** | **$320** | **$202** |
| 4-year | 13,893 | 12,397 | 625 | 38 | 7 | 31 | 314 | 364 | 117 |
| Doctoral, intensive[1] | 5,333 | 5,304 | 0 | 0 | 0 | 30 | 0 | 0 | 0 |
| Master's[2] | 11,564 | 10,862 | 197 | 0 | # | -6 | 325 | 125 | 61 |
| Baccalaureate[3] | 12,592 | 11,633 | 88 | 100 | 23 | 176 | 167 | 401 | 3 |
| Specialized institutions[4] | 16,355 | 14,084 | 1,067 | 62 | 11 | 41 | 342 | 566 | 182 |
| Art, music, or design | 13,732 | 11,724 | 898 | 12 | 0 | 31 | 118 | 819 | 130 |
| Business and management | 12,089 | 11,106 | 191 | 14 | # | # | 327 | 176 | 275 |
| Engineering or technology | 17,056 | 16,550 | 43 | 6 | 3 | 3 | 163 | 264 | 23 |
| Medical or other health | 13,087 | 10,565 | 204 | 3 | 40 | 12 | 1,190 | 345 | 729 |
| Other specialized | 18,949 | 15,425 | 1,882 | 127 | 23 | 77 | 495 | 704 | 218 |
| 2-year | 14,022 | 11,530 | 1,400 | 180 | 13 | 31 | 248 | 216 | 404 |

#Rounds to zero.
[1]Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[2]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[3]Baccalaureate institutions primarily emphasize undergraduate education.
[4]Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared July 2007.)

## Table 345. Current-fund revenue received from the federal government by the 120 degree-granting institutions receiving the largest amounts, by control and rank order: 2004–05

| Institution | Control[1] | Rank order | Revenue from the federal government[2] (in thousands) | Institution | Control[1] | Rank order | Revenue from the federal government[2] (in thousands) |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| **United States (all institutions)** | † | † | **$55,691,627** | | | | |
| **120 institutions receiving the largest amounts** | † | † | **36,278,833** | | | | |
| California Institute of Technology | 2 | 1 | 1,903,995 | U. of Texas Southwestern Medical Center at Dallas | 1 | 61 | 208,901 |
| Johns Hopkins University (MD) | 2 | 2 | 1,524,405 | Rutgers University, New Brunswick/Piscataway (NJ) | 1 | 62 | 208,643 |
| Massachusetts Institute of Technology | 2 | 3 | 1,063,381 | University of Utah | 1 | 63 | 207,079 |
| Columbia University in the City of New York | 2 | 4 | 940,121 | University of New Mexico, Main Campus | 1 | 64 | 206,860 |
| Stanford University (CA) | 2 | 5 | 836,849 | Florida State University | 1 | 65 | 199,360 |
| University of Chicago (IL) | 2 | 6 | 822,787 | Princeton University (NJ) | 2 | 66 | 198,487 |
| University of Washington, Seattle Campus | 1 | 7 | 810,753 | University of Maryland, Baltimore | 1 | 67 | 196,641 |
| University of Michigan, Ann Arbor | 1 | 8 | 660,668 | U. of Massachusetts Medical School, Worcester | 1 | 68 | 191,330 |
| University of Pennsylvania | 2 | 9 | 648,710 | Purdue University, Main Campus (IN) | 1 | 69 | 189,671 |
| University of California, Los Angeles | 1 | 10 | 586,312 | University of Kentucky | 1 | 70 | 189,468 |
| Howard University (DC) | 2 | 11 | 552,527 | Georgetown University (DC) | 2 | 71 | 188,953 |
| University of California, San Diego | 1 | 12 | 525,192 | University of California, Irvine | 1 | 72 | 188,183 |
| University of Pittsburgh, Main Campus (PA) | 1 | 13 | 512,090 | George Washington University (DC) | 2 | 73 | 175,436 |
| Harvard University (MA) | 2 | 14 | 511,057 | Colorado State University | 1 | 74 | 169,893 |
| University of Wisconsin, Madison | 1 | 15 | 501,304 | Iowa State University | 1 | 75 | 169,284 |
| United States Air Force Academy (CO) | 1 | 16 | 501,287 | U. of Medicine and Dentistry of New Jersey | 1 | 76 | 165,554 |
| University of California, San Francisco | 1 | 17 | 497,737 | Yeshiva University (NY) | 2 | 77 | 165,028 |
| Weill Cornell Medical College (NY) | 2 | 18 | 492,516 | U. of Texas M.D. Anderson Cancer Center | 1 | 78 | 162,993 |
| University of Southern California | 2 | 19 | 486,546 | Arizona State University at the Tempe Campus | 1 | 79 | 155,626 |
| University of Miami (FL) | 2 | 20 | 485,422 | Virginia Commonwealth University | 1 | 80 | 155,132 |
| United States Military Academy (NY) | 1 | 21 | 479,204 | Stony Brook University (NY) | 1 | 81 | 151,120 |
| New York University | 2 | 22 | 476,300 | Indiana U.-Purdue U. Indianapolis | 1 | 82 | 148,095 |
| Washington University in St Louis (MO) | 2 | 23 | 458,060 | Wayne State University (MI) | 1 | 83 | 143,357 |
| University of North Carolina at Chapel Hill | 1 | 24 | 458,042 | University of Missouri, Columbia | 1 | 84 | 143,294 |
| Texas A & M University | 1 | 25 | 430,015 | Wake Forest University (NC) | 2 | 85 | 143,075 |
| Duke University (NC) | 2 | 26 | 422,684 | Oregon State University | 1 | 86 | 141,907 |
| Yale University (CT) | 2 | 27 | 415,366 | U. of Texas Health Science Center at Houston | 1 | 87 | 140,784 |
| University of Minnesota, Twin Cities | 1 | 28 | 389,677 | Mount Sinai School of Medicine (NY) | 2 | 88 | 140,379 |
| University of Alabama at Birmingham | 1 | 29 | 374,456 | Tulane University of Louisiana | 2 | 89 | 138,647 |
| Pennsylvania State University, Main Campus | 1 | 30 | 367,679 | Mississippi State University | 1 | 90 | 134,147 |
| University of Illinois at Urbana-Champaign | 1 | 31 | 360,146 | Virginia Polytechnic Institute and State U. | 1 | 91 | 131,260 |
| University of Arizona | 1 | 32 | 359,881 | Utah State University | 1 | 92 | 130,927 |
| United States Naval Academy (MD) | 1 | 33 | 359,694 | University of Georgia | 1 | 93 | 130,781 |
| University of Texas at Austin | 1 | 34 | 347,325 | Louisiana State U. & Ag. & Mech. & Hebert Laws Ctr. | 1 | 94 | 129,170 |
| University of California, Berkeley | 1 | 35 | 346,032 | SUNY at Buffalo | 1 | 95 | 127,001 |
| Vanderbilt University (TN) | 2 | 36 | 336,685 | University of California, Santa Barbara | 1 | 96 | 126,458 |
| Baylor College of Medicine (TX) | 2 | 37 | 334,249 | Dartmouth College (NH) | 2 | 97 | 125,841 |
| Cornell University (NY) | 2 | 38 | 330,973 | North Carolina State University at Raleigh | 1 | 98 | 125,311 |
| University of Florida | 1 | 39 | 317,164 | New Mexico State University, Main Campus | 1 | 99 | 123,314 |
| Emory University (GA) | 2 | 40 | 314,686 | Medical University of South Carolina | 1 | 100 | 121,834 |
| Case Western Reserve University (OH) | 2 | 41 | 307,055 | University of Texas Medical Branch | 1 | 101 | 121,697 |
| Ohio State University, Main Campus | 1 | 42 | 301,754 | University of Nebraska at Lincoln | 1 | 102 | 119,348 |
| University of Virginia, Main Campus | 1 | 43 | 297,553 | Washington State University | 1 | 103 | 116,186 |
| University of Oklahoma Health Sciences Center | 1 | 44 | 291,536 | Brown University (RI) | 2 | 104 | 115,643 |
| University of California, Davis | 1 | 45 | 286,622 | Tufts University (MA) | 2 | 105 | 113,097 |
| Georgia Institute of Technology, Main Campus | 1 | 46 | 273,374 | University of Louisville (KY) | 1 | 106 | 112,663 |
| University of Iowa | 1 | 47 | 269,886 | U. of Texas Health Science Center, San Antonio | 1 | 107 | 112,500 |
| University of Illinois at Chicago | 1 | 48 | 268,793 | University of South Carolina, Columbia | 1 | 108 | 112,148 |
| University of Colorado at Boulder | 1 | 49 | 264,860 | Rockhurst University (MO) | 2 | 109 | 111,823 |
| Oregon Health & Science University | 1 | 50 | 264,856 | University of Alaska, Fairbanks | 1 | 110 | 110,025 |
| U. of Colorado at Denver and Health Science Center | 1 | 51 | 261,712 | Medical College of Wisconsin | 2 | 111 | 106,701 |
| Carnegie Mellon University (PA) | 2 | 52 | 257,453 | Miami Dade College (FL) | 1 | 112 | 104,495 |
| Northwestern University (IL) | 2 | 53 | 255,068 | University of Tennessee | 1 | 113 | 103,662 |
| University of Rochester (NY) | 2 | 54 | 253,525 | University of Massachusetts, Amherst | 1 | 114 | 102,161 |
| University of Maryland, College Park | 1 | 55 | 251,837 | University of Vermont | 1 | 115 | 98,974 |
| Michigan State University | 1 | 56 | 231,109 | University of Nevada, Reno | 1 | 116 | 96,553 |
| Boston University (MA) | 2 | 57 | 228,818 | West Virginia University | 1 | 117 | 96,146 |
| University of Hawaii at Manoa | 1 | 58 | 222,166 | Kansas State University | 1 | 118 | 95,648 |
| University of Cincinnati, Main Campus | 1 | 59 | 212,397 | Thomas Jefferson University (PA) | 2 | 119 | 94,404 |
| University of South Florida | 1 | 60 | 209,639 | University of Kansas, Main Campus | 1 | 120 | 93,746 |

†Not applicable.
[1]Publicly controlled institutions are identified by a "1," and private not-for-profit, by a "2."
[2]Includes federal appropriations, unrestricted and restricted federal contracts and grants, and revenue for independent operations. Independent operations generally include only the revenues associated with major federally funded research and development centers. Federally supported student aid that is received through students is excluded. Data for public, private not-for-profit, and private for-profit institutions are only roughly comparable because they were collected using different survey instruments.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared July 2007.)

**Table 346. Current-fund expenditures and current-fund expenditures per full-time-equivalent student in degree-granting institutions, by type and control of institution: Selected years, 1970–71 through 2000–01**

| Control of institution and year | All institutions | | | 4-year institutions | | | 2-year institutions | | |
|---|---|---|---|---|---|---|---|---|---|
| | Current-fund expenditures (in millions) | | Current-fund expenditures per student, in constant 2006–07 dollars[1] | Current-fund expenditures (in millions) | | Current-fund expenditures per student, in constant 2006–07 dollars[1] | Current-fund expenditures (in millions) | | Current-fund expenditures per student, in constant 2006–07 dollars[1] |
| | Unadjusted dollars | Constant 2006–07 dollars[1] | | Unadjusted dollars | Constant 2006–07 dollars[1] | | Unadjusted dollars | Constant 2006–07 dollars[1] | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **All institutions[2]** | | | | | | | | | |
| 1970–71 | $23,375 | $120,120 | $17,828 | $21,049 | $108,164 | $21,021 | $2,327 | $11,956 | $7,508 |
| 1975–76 | 38,903 | 143,201 | 16,887 | 33,811 | 124,457 | 21,093 | 5,092 | 18,743 | 7,267 |
| 1980–81 | 64,053 | 150,945 | 17,116 | 55,840 | 131,592 | 21,358 | 8,212 | 19,353 | 7,282 |
| 1985–86 | 97,536 | 182,975 | 20,459 | 85,560 | 160,509 | 25,500 | 11,976 | 22,466 | 8,481 |
| 1986–87 | 105,764 | 194,100 | 21,414 | 92,985 | 170,648 | 26,830 | 12,779 | 23,452 | 8,674 |
| 1987–88 | 113,786 | 200,516 | 21,725 | 100,143 | 176,472 | 27,206 | 13,644 | 24,043 | 8,765 |
| 1988–89 | 123,867 | 208,644 | 22,045 | 109,141 | 183,839 | 27,586 | 14,726 | 24,805 | 8,859 |
| 1989–90 | 134,656 | 216,486 | 22,134 | 118,578 | 190,639 | 27,979 | 16,077 | 25,847 | 8,711 |
| 1990–91 | 146,088 | 222,691 | 22,306 | 128,594 | 196,024 | 28,132 | 17,494 | 26,667 | 8,843 |
| 1991–92 | 156,189 | 230,697 | 22,267 | 137,375 | 202,908 | 28,653 | 18,814 | 27,789 | 8,474 |
| 1992–93 | 165,241 | 236,674 | 22,677 | 145,300 | 208,112 | 29,191 | 19,941 | 28,562 | 8,636 |
| 1993–94 | 173,351 | 242,020 | 23,380 | 152,164 | 212,440 | 29,833 | 21,187 | 29,580 | 9,156 |
| 1994–95 | 182,969 | 248,330 | 23,998 | 160,891 | 218,366 | 30,595 | 22,078 | 29,965 | 9,333 |
| 1995–96 | 190,476 | 251,673 | 24,352 | 166,954 | 220,593 | 30,754 | 23,522 | 31,079 | 9,829 |
| **Public institutions** | | | | | | | | | |
| 1970–71 | 14,996 | 77,061 | 15,558 | 12,899 | 66,285 | 19,110 | 2,097 | 10,777 | 7,259 |
| 1975–76 | 26,184 | 96,382 | 14,777 | 21,392 | 78,742 | 19,411 | 4,792 | 17,639 | 7,154 |
| 1980–81 | 42,280 | 99,635 | 15,000 | 34,677 | 81,720 | 19,652 | 7,602 | 17,916 | 7,212 |
| 1985–86 | 63,194 | 118,550 | 17,780 | 52,184 | 97,896 | 23,091 | 11,010 | 20,654 | 8,506 |
| 1986–87 | 67,654 | 124,160 | 18,318 | 56,003 | 102,778 | 23,927 | 11,651 | 21,383 | 8,613 |
| 1987–88 | 72,641 | 128,009 | 18,451 | 60,137 | 105,974 | 24,108 | 12,505 | 22,036 | 8,669 |
| 1988–89 | 78,946 | 132,977 | 18,737 | 65,349 | 110,075 | 24,430 | 13,597 | 22,902 | 8,839 |
| 1989–90 | 85,771 | 137,893 | 18,706 | 70,865 | 113,929 | 24,661 | 14,906 | 23,964 | 8,709 |
| 1990–91 | 92,961 | 141,706 | 18,749 | 76,722 | 116,952 | 24,673 | 16,239 | 24,754 | 8,785 |
| 1991–92 | 98,847 | 146,001 | 18,568 | 81,334 | 120,133 | 25,050 | 17,513 | 25,867 | 8,434 |
| 1992–93 | 104,570 | 149,775 | 18,931 | 86,065 | 123,270 | 25,693 | 18,505 | 26,505 | 8,512 |
| 1993–94 | 109,310 | 152,610 | 19,534 | 89,697 | 125,229 | 26,276 | 19,612 | 27,381 | 8,988 |
| 1994–95 | 115,465 | 156,712 | 20,132 | 94,895 | 128,794 | 27,117 | 20,570 | 27,918 | 9,199 |
| 1995–96 | 119,525 | 157,926 | 20,373 | 97,905 | 129,359 | 27,192 | 21,620 | 28,566 | 9,539 |
| 1996–97 | 125,429 | 161,130 | 20,671 | 103,069 | 132,406 | 27,775 | 22,360 | 28,724 | 9,487 |
| 1997–98 | 132,846 | 167,668 | 21,305 | 109,190 | 137,811 | 28,628 | 23,656 | 29,857 | 9,770 |
| 1998–99 | 140,539 | 174,358 | 22,126 | 115,158 | 142,870 | 29,344 | 25,381 | 31,488 | 10,457 |
| 1999–2000 | 152,325 | 183,679 | 22,902 | 124,878 | 150,582 | 30,454 | 27,447 | 33,097 | 10,761 |
| 2000–01 | 170,345 | 198,603 | 24,024 | 140,578 | 163,899 | 32,613 | 29,766 | 34,704 | 10,707 |
| **Private institutions[2]** | | | | | | | | | |
| 1970–71 | 8,379 | 43,059 | 24,127 | 8,150 | 41,879 | 24,975 | 230 | 1,180 | 10,940 |
| 1975–76 | 12,719 | 46,819 | 23,919 | 12,419 | 45,715 | 24,793 | 300 | 1,104 | 9,727 |
| 1980–81 | 21,773 | 51,310 | 23,572 | 21,163 | 49,872 | 24,897 | 610 | 1,438 | 8,281 |
| 1985–86 | 34,342 | 64,425 | 28,310 | 33,376 | 62,612 | 30,473 | 966 | 1,812 | 8,202 |
| 1986–87 | 38,110 | 69,940 | 30,593 | 36,982 | 67,870 | 32,870 | 1,128 | 2,070 | 9,353 |
| 1987–88 | 41,145 | 72,506 | 31,634 | 40,006 | 70,499 | 33,719 | 1,139 | 2,008 | 9,974 |
| 1988–89 | 44,922 | 75,667 | 31,962 | 43,792 | 73,764 | 34,176 | 1,130 | 1,903 | 9,104 |
| 1989–90 | 48,885 | 78,593 | 32,621 | 47,713 | 76,709 | 34,967 | 1,172 | 1,884 | 8,740 |
| 1990–91 | 53,127 | 80,984 | 33,389 | 51,872 | 79,072 | 35,491 | 1,255 | 1,912 | 9,683 |
| 1991–92 | 57,342 | 84,696 | 33,909 | 56,041 | 82,774 | 36,213 | 1,301 | 1,922 | 9,064 |
| 1992–93 | 60,671 | 86,899 | 34,414 | 59,235 | 84,842 | 36,390 | 1,436 | 2,057 | 10,624 |
| 1993–94 | 64,041 | 89,410 | 35,214 | 62,466 | 87,211 | 37,033 | 1,575 | 2,198 | 11,942 |
| 1994–95 | 67,504 | 91,618 | 35,737 | 65,996 | 89,572 | 37,512 | 1,508 | 2,046 | 11,635 |
| 1995–96 | 70,952 | 93,747 | 36,292 | 69,050 | 91,234 | 37,768 | 1,902 | 2,513 | 15,003 |

[1]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
[2]Data are not available for years after 1995–96.
NOTE: Data through 1994–95 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Private college data not collected on a basis consistent with public institutions after 1995–96. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1970–71 through 1985–86, "Fall Enrollment in Institutions of Higher Education," 1970 through 1985; 1986–87 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY86–99), "Fall Enrollment Survey" (IPEDS-F:FY86–99), and Spring 2001 and Spring 2002. (This table was prepared July 2007.)

## Table 347. Current-fund expenditures and educational and general expenditures of institutions of higher education, by purpose and per student: Selected years, 1929–30 through 1995–96

| Year | Current-fund expenditures, by purpose (in thousands of current dollars) | | | | | | | | | | | | | | | Educational and general expenditures per student in fall enrollment[3] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Educational and general expenditures | | | | | | | | | | | | | | | |
| | Total | Total | Administration and general expense | Instruction and departmental research | Organized research | Libraries | Plant operation and maintenance | Organized activities related to instructional departments[1] | Extension and public service | Scholarships and fellowships | Other general expenditures | Auxiliary enterprises | Independent operations[2] | Hospitals | Other current expenditures | Current dollars | Constant 2006–07 dollars[4] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 1929–30 | $507,142 | $377,903 | $42,633 | $221,598 | $18,007 [5] | $9,622 | $61,061 | ([6]) | $24,982 | ([6]) | — | $3,127 | ([5]) | ([7]) | $126,112 | $343 | $4,094 |
| 1939–40 | 674,688 | 521,990 | 62,827 | 280,248 | 27,266 [5] | 19,487 | 69,612 | $27,225 [7] | 35,325 | ([6]) | — | 124,184 | ([5]) | ([7]) | 28,514 | 349 | 5,103 |
| 1949–50 | 2,245,661 | 1,706,444 | 213,070 | 780,994 | 225,341 [5] | 56,147 | 225,110 | 119,108 [7] | 86,674 | ([6]) | — | 476,401 | ([5]) | ([7]) | 62,816 | 698 | 6,016 |
| 1959–60 | 5,601,376 | 4,685,258 | 583,224 | 1,793,320 | 1,022,353 [5] | 135,384 | 469,943 | 294,255 [7] | 205,595 | $172,050 | $9,134 | 916,117 | ([5]) | ([7]) | — | 1,287 | 8,943 |
| 1969–70 | 21,043,113 | 16,845,212 | 2,627,993 | 6,883,844 | 2,144,076 | 652,596 | 1,541,698 | 648,089 | 1,362,320 [8] | 984,594 | — | 2,769,276 | $757,388 | $671,236 | — | 2,104 | 11,372 |
| 1974–75 | 35,057,563 | 27,547,620 | 4,495,391 | 11,797,823 | 3,132,132 | 1,001,868 | 2,786,768 | 1,253,824 | 1,097,788 | 1,449,542 | 532,485 | 4,073,590 | 1,085,590 | 2,350,763 | — | 2,694 | 10,620 |
| 1979–80 | 56,913,588 | 44,542,843 | 7,621,143 | 18,496,717 | 5,099,151 | 1,623,811 | 4,700,070 | 2,252,577 | 1,816,521 | 2,200,468 | 732,385 | 6,485,608 | 1,127,728 | 4,757,409 | — | 3,850 | 10,123 |
| 1980–81 | 64,052,938 | 50,073,805 | 8,681,513 | 20,733,166 | 5,657,719 | 1,759,784 | 5,350,310 | 2,513,502 | 2,057,770 | 2,504,525 | 815,516 | 7,288,089 | 1,257,934 | 5,433,111 | — | 4,139 | 9,755 |
| 1981–82 | 70,339,448 | 54,848,752 | 9,648,069 | 22,962,527 | 5,929,894 | 1,922,416 | 5,979,281 | 2,734,038 | 2,203,726 | 2,684,945 | 783,854 | 7,997,632 | 1,258,777 | 6,234,287 | — | 4,433 | 9,617 |
| 1982–83 | 75,935,749 | 58,929,218 | 10,412,233 | 24,673,293 | 6,265,280 | 2,039,671 | 6,391,596 | 3,047,220 | 2,320,478 | 2,922,897 | 856,548 | 8,614,316 | 1,406,126 | 6,986,089 | — | 4,742 | 9,864 |
| 1983–84 | 81,993,360 | 63,741,276 | 11,561,260 | 26,436,308 | 6,723,534 | 2,231,149 | 6,729,825 | 3,300,003 | 2,499,203 | 3,301,673 | 958,321 | 9,250,196 | 1,622,233 | 7,379,654 | — | 5,114 | 10,256 |
| 1984–85 | 89,951,263 | 70,061,324 | 12,765,452 | 28,777,183 | 7,551,892 | 2,361,793 | 7,345,482 | 3,712,460 | 2,861,095 | 3,670,355 | 1,015,613 | 10,012,248 | 1,867,550 | 8,010,141 | — | 5,723 | 11,046 |
| 1985–86 | 97,535,742 | 76,127,965 | 13,913,724 | 31,032,099 | 8,437,367 | 2,551,331 | 7,605,226 | 4,116,061 | 3,119,533 | 4,160,174 | 1,192,449 | 10,528,303 | 2,187,361 | 8,692,113 | — | 6,216 | 11,661 |
| 1986–87 | 105,763,557 | 82,955,555 | 15,060,576 | 33,711,146 | 9,352,309 | 2,441,184 | 7,819,032 | 5,134,267 | 3,448,453 | 4,776,100 | 1,212,488 | 11,037,333 | 2,597,655 | 9,173,014 | — | 6,635 | 12,176 |
| 1987–88 | 113,786,476 | 89,157,430 | 16,171,015 | 35,833,563 | 10,350,931 | 2,836,498 | 8,230,986 | 5,305,083 | 3,786,362 | 5,325,358 | 1,317,633 | 11,399,953 | 2,822,632 | 10,406,461 | — | 6,984 | 12,307 |
| 1988–89 | 123,867,184 | 96,803,377 | 17,309,956 | 38,812,690 | 11,432,170 | 3,009,870 | 8,739,895 | 5,894,409 | 4,227,323 | 5,918,666 | 1,458,397 | 12,280,063 | 2,958,962 | 11,824,782 | — | 7,415 | 12,490 |
| 1989–90 | 134,655,571 | 105,585,076 | 19,062,179 | 42,145,987 | 12,505,961 | 3,254,239 | 9,458,262 | 6,183,405 | 4,689,758 | 6,655,544 | 1,629,742 | 13,203,984 | 3,187,224 | 12,679,286 | — | 7,799 | 12,538 |
| 1990–91 | 146,087,836 | 114,139,901 | 20,751,966 | 45,496,117 | 13,444,040 | 3,343,892 | 10,062,581 | 6,706,881 | 5,076,177 | 7,551,184 | 1,707,063 | 14,272,247 | 3,349,824 | 14,325,865 | — | 8,260 | 12,591 |
| 1991–92 | 156,189,161 | 121,567,157 | 21,984,118 | 47,997,196 | 14,261,554 | 3,595,834 | 10,346,580 | 6,981,184 | 5,489,298 | 9,060,000 | 1,851,393 | 14,966,100 | 3,551,592 | 16,104,313 | — | 8,466 | 12,505 |
| 1992–93 | 165,241,040 | 128,977,968 | 23,414,977 | 50,340,914 | 15,291,309 | 3,684,852 | 10,783,727 | 7,388,118 | 5,935,095 | 10,148,373 | 1,990,603 | 15,561,508 | 3,651,891 | 17,049,672 | — | 8,903 | 12,751 |
| 1993–94 | 173,350,617 | 136,024,350 | 24,489,022 | 52,775,599 | 16,117,610 | 3,908,412 | 11,368,496 | 7,769,499 | 6,242,414 | 11,238,010 | 2,115,288 | 16,429,341 | 3,387,323 | 17,509,603 | — | 9,509 | 13,276 |
| 1994–95 | 182,968,610 | 144,158,002 | 25,904,821 | 55,719,707 | 17,109,541 | 4,165,761 | 11,745,905 | 8,112,930 | 6,691,485 | 12,285,328 | 2,422,524 | 17,204,917 | 3,534,332 | 18,071,359 | — | 10,096 | 13,703 |
| 1995–96[9] | 190,476,163 | 151,445,605 | 27,886,345 | 57,810,033 | 17,517,887 | 4,293,363 | 12,330,885 | 9,003,700 | 7,007,413 | 13,195,102 | 2,400,876 | 17,599,061 | 3,490,511 | 17,940,986 | — | 10,619 | 14,031 |

—Not available.

[1]Academic support excluding expenditures for libraries.

[2]Generally includes only those expenditures associated with federally funded research and development centers (FFRDCs).

[3]Data for 1929–30 to 1945-46 are based on school-year enrollment.

[4]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

[5]Expenditures for federally funded research and development centers are included under "Organized research."

[6]Included under "Other current expenditures."

[7]Expenditures for hospitals included under "Organized activities related to instructional departments."

[8]Includes other sponsored programs, which are separately budgeted programs, other than research, which are supported by sponsors outside the institution.

[9]Data for 1995–96 are for degree-granting institutions. The degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.)

NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The data in this table reflect limitations of data availability and comparability. Major changes in data collection forms in 1965–66 and 1974–75 cause significant data comparability problems among the three mostly consistent time periods, 1929–30 to 1963–64, 1965-66 to 1973–74, and 1974–75 to 1995–96. The largest problems affect Hospitals, Independent operations, Organized research, Other sponsored programs, Extension and public service, and Scholarships and fellowships. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States,* 1929–30 through 1959–60; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1969–70 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–96). (This table was prepared July 2007.)

## Table 348. Expenses of public degree-granting institutions, by type of expense and type of institution: 2003–04 and 2004–05

| Year and type of expense | Expenses (in thousands of current dollars) | | | Percentage distribution of expenses | | | Expense per full-time-equivalent student in current dollars | | | Expense per full-time-equivalent student in constant 2006–07 dollars | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year | Total | 4-year | 2-year |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **2003–04** | | | | | | | | | | | | |
| **Total expenses** | **$205,068,500** | **$167,654,408** | **$37,414,092** | **100.0** | **100.0** | **100.0** | **$22,192** | **$30,166** | **$10,158** | **$24,344** | **$33,092** | **$11,144** |
| **Operating expenses** | **198,321,711** | **161,575,599** | **36,746,112** | **96.7** | **96.4** | **98.2** | **21,462** | **29,072** | **9,977** | **23,543** | **31,892** | **10,945** |
| Instruction | 56,767,947 | 42,287,792 | 14,480,155 | 27.7 | 25.2 | 38.7 | 6,143 | 7,609 | 3,932 | 6,739 | 8,347 | 4,313 |
| Salaries and wages | 39,431,881 | 29,290,396 | 10,141,485 | 19.2 | 17.5 | 27.1 | 4,267 | 5,270 | 2,754 | 4,681 | 5,781 | 3,021 |
| Research | 21,408,497 | 21,394,125 | 14,371 | 10.4 | 12.8 | # | 2,317 | 3,849 | 4 | 2,541 | 4,223 | 4 |
| Public service | 8,981,907 | 8,293,533 | 688,374 | 4.4 | 4.9 | 1.8 | 972 | 1,492 | 187 | 1,066 | 1,637 | 205 |
| Academic support | 13,613,774 | 10,904,235 | 2,709,539 | 6.6 | 6.5 | 7.2 | 1,473 | 1,962 | 736 | 1,616 | 2,152 | 807 |
| Student services | 9,426,787 | 6,062,776 | 3,364,011 | 4.6 | 3.6 | 9.0 | 1,020 | 1,091 | 913 | 1,119 | 1,197 | 1,002 |
| Institutional support | 16,849,813 | 11,691,429 | 5,158,384 | 8.2 | 7.0 | 13.8 | 1,823 | 2,104 | 1,401 | 2,000 | 2,308 | 1,536 |
| Operation and maintenance of plant | 12,611,040 | 9,469,470 | 3,141,570 | 6.1 | 5.6 | 8.4 | 1,365 | 1,704 | 853 | 1,497 | 1,869 | 936 |
| Depreciation | 8,999,651 | 7,586,394 | 1,413,258 | 4.4 | 4.5 | 3.8 | 974 | 1,365 | 384 | 1,068 | 1,497 | 421 |
| Scholarships and fellowships[1] | 8,172,682 | 5,123,190 | 3,049,492 | 4.0 | 3.1 | 8.2 | 884 | 922 | 828 | 970 | 1,011 | 908 |
| Auxiliary enterprises | 15,705,951 | 13,680,554 | 2,025,397 | 7.7 | 8.2 | 5.4 | 1,700 | 2,462 | 550 | 1,864 | 2,700 | 603 |
| Hospitals | 18,471,970 | 18,471,970 | 0 | 9.0 | 11.0 | 0.0 | 1,999 | 3,324 | 0 | 2,193 | 3,646 | 0 |
| Independent operations | 736,799 | 711,188 | 25,612 | 0.4 | 0.4 | 0.1 | 80 | 128 | 7 | 87 | 140 | 8 |
| Other operating expenses and deductions | 6,574,893 | 5,898,943 | 675,949 | 3.2 | 3.5 | 1.8 | 712 | 1,061 | 184 | 781 | 1,164 | 201 |
| **Nonoperating expenses** | **6,746,790** | **6,078,810** | **667,980** | **3.3** | **3.6** | **1.8** | **730** | **1,094** | **181** | **801** | **1,200** | **199** |
| Interest | 2,679,502 | 2,240,096 | 439,406 | 1.3 | 1.3 | 1.2 | 290 | 403 | 119 | 318 | 442 | 131 |
| Other nonoperating expenses and deductions | 4,067,287 | 3,838,714 | 228,574 | 2.0 | 2.3 | 0.6 | 440 | 691 | 62 | 483 | 758 | 68 |
| **2004–05** | | | | | | | | | | | | |
| **Total expenses** | **$215,794,343** | **$177,191,847** | **$38,602,497** | **100.0** | **100.0** | **100.0** | **$23,353** | **$31,882** | **$10,481** | **$24,869** | **$33,952** | **$11,162** |
| **Operating expenses** | **208,488,447** | **170,580,039** | **37,908,408** | **96.6** | **96.3** | **98.2** | **22,562** | **30,693** | **10,293** | **24,027** | **32,685** | **10,961** |
| Instruction | 59,656,806 | 44,699,891 | 14,956,915 | 27.6 | 25.2 | 38.7 | 6,456 | 8,043 | 4,061 | 6,875 | 8,565 | 4,325 |
| Salaries and wages | 41,026,819 | 30,555,416 | 10,471,403 | 19.0 | 17.2 | 27.1 | 4,440 | 5,498 | 2,843 | 4,728 | 5,855 | 3,028 |
| Research | 22,550,836 | 22,528,940 | 21,896 | 10.5 | 12.7 | 0.1 | 2,440 | 4,054 | 6 | 2,599 | 4,317 | 6 |
| Public service | 9,481,391 | 8,819,093 | 662,298 | 4.4 | 5.0 | 1.7 | 1,026 | 1,587 | 180 | 1,093 | 1,690 | 191 |
| Academic support | 14,258,857 | 11,417,218 | 2,841,639 | 6.6 | 6.4 | 7.4 | 1,543 | 2,054 | 772 | 1,643 | 2,188 | 822 |
| Student services | 10,042,243 | 6,475,649 | 3,566,594 | 4.7 | 3.7 | 9.2 | 1,087 | 1,165 | 968 | 1,157 | 1,241 | 1,031 |
| Institutional support | 17,454,934 | 12,151,581 | 5,303,353 | 8.1 | 6.9 | 13.7 | 1,889 | 2,186 | 1,440 | 2,012 | 2,328 | 1,533 |
| Operation and maintenance of plant | 13,578,182 | 10,287,442 | 3,290,740 | 6.3 | 5.8 | 8.5 | 1,469 | 1,851 | 893 | 1,565 | 1,971 | 951 |
| Depreciation | 9,592,800 | 8,136,660 | 1,456,140 | 4.4 | 4.6 | 3.8 | 1,038 | 1,464 | 395 | 1,106 | 1,559 | 421 |
| Scholarships and fellowships[1] | 8,402,515 | 5,453,252 | 2,949,262 | 3.9 | 3.1 | 7.6 | 909 | 981 | 801 | 968 | 1,045 | 853 |
| Auxiliary enterprises | 16,664,085 | 14,593,314 | 2,070,771 | 7.7 | 8.2 | 5.4 | 1,803 | 2,626 | 562 | 1,920 | 2,796 | 599 |
| Hospitals | 20,104,812 | 20,104,812 | 0 | 9.3 | 11.3 | 0.0 | 2,176 | 3,617 | 0 | 2,317 | 3,852 | 0 |
| Independent operations | 658,166 | 658,166 | 0 | 0.3 | 0.4 | 0.0 | 71 | 118 | 0 | 76 | 126 | 0 |
| Other operating expenses and deductions | 6,042,819 | 5,254,019 | 788,800 | 2.8 | 3.0 | 2.0 | 654 | 945 | 214 | 696 | 1,007 | 228 |
| **Nonoperating expenses** | **7,305,896** | **6,611,808** | **694,089** | **3.4** | **3.7** | **1.8** | **791** | **1,190** | **188** | **842** | **1,267** | **201** |
| Interest | 2,989,771 | 2,526,222 | 463,549 | 1.4 | 1.4 | 1.2 | 324 | 455 | 126 | 345 | 484 | 134 |
| Other nonoperating expenses and deductions | 4,316,125 | 4,085,586 | 230,539 | 2.0 | 2.3 | 0.6 | 467 | 735 | 63 | 497 | 783 | 67 |

#Rounds to zero.
[1]Excludes discounts and allowances.
NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Includes data for public institutions reporting data according to the Financial Accounting Standards Board (FASB) questionnaire. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System, Spring 2004, Spring 2005, and Spring 2006. (This table was prepared July 2007.)

**Table 349. Voluntary support for degree-granting institutions, by source and purpose of support: Selected years, 1959–60 through 2005–06**

[In millions of current dollars]

| Year | Total voluntary support[1] | Sources | | | | | | Purpose | | Voluntary support as a percent of total expenditures[2] |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Alumni | Nonalumni individuals | Corporations | Foundations | Religious organizations | Other | Current operations | Capital purposes | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1959–60 | $815 | $191 | $194 | $130 | $163 | $80 | $57 | $385 | $430 | 14.6 |
| 1965–66 | 1,440 | 310 | 350 | 230 | 357 | 108 | 85 | 675 | 765 | 11.5 |
| 1970–71 | 1,860 | 458 | 495 | 259 | 418 | 104 | 126 | 1,050 | 810 | 8.0 |
| 1975–76 | 2,410 | 588 | 569 | 379 | 549 | 130 | 195 | 1,480 | 930 | 6.2 |
| 1980–81 | 4,230 | 1,049 | 1,007 | 778 | 922 | 140 | 334 | 2,590 | 1,640 | 6.6 |
| 1985–86 | 7,400 | 1,825 | 1,781 | 1,702 | 1,363 | 211 | 518 | 4,022 | 3,378 | 7.6 |
| 1990–91 | 10,200 | 2,680 | 2,310 | 2,230 | 2,030 | 240 | 710 | 5,830 | 4,370 | 7.0 |
| 1994–95 | 12,750 | 3,600 | 2,940 | 2,560 | 2,460 | 250 | 940 | 7,230 | 5,520 | 7.0 |
| 1995–96 | 14,250 | 4,040 | 3,400 | 2,800 | 2,815 | 255 | 940 | 7,850 | 6,400 | 7.5 |
| 1996–97 | 16,000 | 4,650 | 3,850 | 3,050 | 3,200 | 250 | 1,000 | 8,500 | 7,500 | 8.0 |
| 1997–98 | 18,400 | 5,500 | 4,500 | 3,250 | 3,800 | 300 | 1,050 | 9,000 | 9,400 | 8.8 |
| 1998–99 | 20,400 | 5,930 | 4,810 | 3,610 | 4,530 | 330 | 1,190 | 9,900 | 10,500 | 9.3 |
| 1999–2000 | 23,200 | 6,800 | 5,420 | 4,150 | 5,080 | 370 | 1,380 | 11,270 | 11,930 | 9.8 |
| 2000–01 | 24,200 | 6,830 | 5,200 | 4,350 | 6,000 | 370 | 1,450 | 12,200 | 12,000 | 9.3 |
| 2001–02 | 23,900 | 5,900 | 5,400 | 4,370 | 6,300 | 360 | 1,570 | 12,400 | 11,500 | 8.5 |
| 2002–03 | 23,600 | 6,570 | 4,280 | 4,250 | 6,600 | 360 | 1,540 | 12,900 | 10,700 | 7.8 |
| 2003–04 | 24,400 | 6,700 | 5,200 | 4,400 | 6,200 | 350 | 1,550 | 13,600 | 10,800 | 7.7 |
| 2004–05 | 25,600 | 7,100 | 5,000 | 4,400 | 7,000 | 370 | 1,730 | 14,200 | 11,400 | 7.5 |
| 2005–06 | 28,000 | 8,400 | 5,700 | 4,600 | 7,100 | 375 | 1,825 | 15,000 | 13,000 | 7.7 |

[1]Data are based on sample surveys of colleges and universities.
[2]Total expenditures include current-fund expenditures and additions to plant value through 1995–96.
NOTE: Some data have been revised from previously published figures.
SOURCE: Council for Aid to Education, "Voluntary Support of Education," selected years, 1959–60 through 2005–06. U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), 1965–66 through 1985–86; *Financial Statistics of Institutions of Higher Education, 1959–60*; 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

## Table 350. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 1996–97 through 2004–05

| Type of institution and year | Total expenditures, by purpose | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Instruction | Research | Public service | Academic support | Student services | Institutional support | Auxiliary enterprises[1] | Net grant aid to students[2] | Hospitals | Independent operations | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | In thousands of current dollars | | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | | |
| 1996–97 | $67,399,563 | $21,126,357 | $6,702,520 | $1,621,583 | $4,942,411 | $4,430,241 | $8,226,648 | $7,079,116 | $1,529,456 | — | — | $11,741,232 |
| 1997–98 | 69,300,699 | 23,404,428 | 7,267,877 | 1,672,991 | 5,738,254 | 4,903,988 | 9,138,895 | 7,698,614 | 1,297,749 | $6,395,808 | $1,782,095 | — |
| 1998–99[3] | 75,516,696 | 25,181,848 | 7,779,001 | 1,521,440 | 6,349,076 | 5,295,059 | 9,901,658 | 8,027,492 | 1,222,565 | 7,258,939 | 2,979,619 | — |
| 1999–2000 | 80,613,037 | 26,012,599 | 8,381,926 | 1,446,958 | 6,510,951 | 5,688,499 | 10,585,850 | 8,300,021 | 1,180,882 | 7,355,110 | 2,753,679 | 2,396,563 |
| 2000–01 | 85,625,016 | 27,607,324 | 9,025,739 | 1,473,292 | 7,368,263 | 6,117,195 | 11,434,074 | 9,010,853 | 1,176,160 | 7,255,376 | 3,134,609 | 2,022,132 |
| 2001–02 | 92,192,297 | 29,689,041 | 10,035,480 | 1,665,884 | 7,802,637 | 6,573,185 | 12,068,120 | 9,515,829 | 1,188,690 | 7,633,043 | 3,397,979 | 2,622,409 |
| 2002–03[4] | 99,748,076 | 32,062,218 | 11,079,532 | 1,878,380 | 8,156,688 | 7,096,223 | 13,157,744 | 9,936,478 | 1,173,845 | 7,586,208 | 3,879,736 | 3,741,024 |
| 2003–04 | 104,317,870 | 33,909,179 | 12,039,531 | 1,972,351 | 8,759,743 | 7,544,021 | 13,951,408 | 10,508,719 | 1,101,738 | 8,374,128 | 4,222,980 | 1,934,070 |
| 2004–05 | 110,394,127 | 36,258,473 | 12,812,857 | 2,000,437 | 9,342,064 | 8,191,737 | 14,690,328 | 10,944,342 | 1,069,591 | 9,180,775 | 4,223,779 | 1,679,741 |
| **4-year** | | | | | | | | | | | | |
| 1996–97 | 66,668,808 | 20,922,069 | 6,701,053 | 1,616,019 | 4,902,188 | 4,294,812 | 8,095,791 | 7,011,791 | 1,502,866 | — | — | 11,622,219 |
| 1997–98 | 68,677,274 | 23,164,693 | 7,267,228 | 1,669,650 | 5,704,216 | 4,817,585 | 8,988,203 | 7,621,887 | 1,276,848 | 6,395,610 | 1,771,355 | — |
| 1998–99[3] | 74,805,484 | 24,823,398 | 7,778,900 | 1,513,641 | 6,308,251 | 5,224,455 | 9,766,020 | 7,957,265 | 1,198,516 | 7,257,021 | 2,978,017 | — |
| 1999–2000 | 79,699,659 | 25,744,199 | 8,376,568 | 1,438,544 | 6,476,338 | 5,590,978 | 10,398,914 | 8,228,409 | 1,162,570 | 7,355,110 | 2,752,019 | 2,176,011 |
| 2000–01 | 85,048,123 | 27,413,897 | 9,019,966 | 1,467,325 | 7,333,851 | 6,036,478 | 11,292,310 | 8,957,973 | 1,160,660 | 7,253,479 | 3,133,099 | 1,979,086 |
| 2001–02 | 91,612,337 | 29,492,583 | 10,035,394 | 1,658,781 | 7,768,870 | 6,497,127 | 11,914,149 | 9,470,557 | 1,173,725 | 7,632,942 | 3,396,831 | 2,571,376 |
| 2002–03[4] | 99,137,236 | 31,866,310 | 11,079,332 | 1,871,274 | 8,122,181 | 7,014,149 | 12,996,836 | 9,876,937 | 1,161,441 | 7,586,208 | 3,854,471 | 3,708,098 |
| 2003–04 | 103,733,257 | 33,712,542 | 12,039,080 | 1,964,898 | 8,726,505 | 7,466,472 | 13,774,084 | 10,464,984 | 1,084,880 | 8,374,128 | 4,221,611 | 1,904,075 |
| 2004–05 | 109,789,731 | 36,051,084 | 12,812,326 | 1,993,767 | 9,307,600 | 8,101,214 | 14,516,197 | 10,899,456 | 1,051,216 | 9,180,775 | 4,223,779 | 1,652,317 |
| **2-year** | | | | | | | | | | | | |
| 1996–97 | 730,755 | 204,288 | 1,467 | 5,564 | 40,223 | 135,429 | 130,857 | 67,324 | 26,590 | — | — | 119,013 |
| 1997–98 | 623,424 | 239,735 | 649 | 3,341 | 34,038 | 86,403 | 150,692 | 76,726 | 20,901 | 198 | 10,740 | — |
| 1998–99[3] | 711,212 | 358,450 | 101 | 7,799 | 40,826 | 70,603 | 135,638 | 70,226 | 24,049 | 1,917 | 1,602 | — |
| 1999–2000 | 913,378 | 268,400 | 5,358 | 8,415 | 34,612 | 97,521 | 186,936 | 71,612 | 18,311 | 0 | 1,660 | 220,553 |
| 2000–01 | 576,893 | 193,428 | 5,772 | 5,967 | 34,412 | 80,717 | 141,764 | 52,880 | 15,500 | 1,896 | 1,510 | 43,046 |
| 2001–02 | 579,960 | 196,459 | 86 | 7,102 | 33,767 | 76,058 | 153,971 | 45,271 | 14,965 | 100 | 1,147 | 51,033 |
| 2002–03 | 610,840 | 195,909 | 200 | 7,106 | 34,506 | 82,074 | 160,908 | 59,541 | 12,404 | 0 | 25,265 | 32,926 |
| 2003–04 | 584,612 | 196,637 | 451 | 7,453 | 33,238 | 77,549 | 177,324 | 43,735 | 16,859 | 0 | 1,369 | 29,995 |
| 2004–05 | 604,395 | 207,389 | 532 | 6,670 | 34,464 | 90,523 | 174,131 | 44,886 | 18,375 | 0 | 0 | 27,425 |
| | Percentage distribution | | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | | |
| 1996–97 | 100.00 | 31.34 | 9.94 | 2.41 | 7.33 | 6.57 | 12.21 | 10.50 | 2.27 | — | — | 17.42 |
| 1997–98 | 100.00 | 33.77 | 10.49 | 2.41 | 8.28 | 7.08 | 13.19 | 11.11 | 1.87 | 9.23 | 2.57 | — |
| 1998–99[3] | 100.00 | 33.35 | 10.30 | 2.01 | 8.41 | 7.01 | 13.11 | 10.63 | 1.62 | 9.61 | 3.95 | — |
| 1999–2000 | 100.00 | 32.27 | 10.40 | 1.79 | 8.08 | 7.06 | 13.13 | 10.30 | 1.46 | 9.12 | 3.42 | 2.97 |
| 2000–01 | 100.00 | 32.24 | 10.54 | 1.72 | 8.61 | 7.14 | 13.35 | 10.52 | 1.37 | 8.47 | 3.66 | 2.36 |
| 2001–02 | 100.00 | 32.20 | 10.89 | 1.81 | 8.46 | 7.13 | 13.09 | 10.32 | 1.29 | 8.28 | 3.69 | 2.84 |
| 2002–03[4] | 100.00 | 32.14 | 11.11 | 1.88 | 8.18 | 7.11 | 13.19 | 9.96 | 1.18 | 7.61 | 3.89 | 3.75 |
| 2003–04 | 100.00 | 32.51 | 11.54 | 1.89 | 8.40 | 7.23 | 13.37 | 10.07 | 1.06 | 8.03 | 4.05 | 1.85 |
| 2004–05 | 100.00 | 32.84 | 11.61 | 1.81 | 8.46 | 7.42 | 13.31 | 9.91 | 0.97 | 8.32 | 3.83 | 1.52 |
| **4-year** | | | | | | | | | | | | |
| 1996–97 | 100.00 | 31.38 | 10.05 | 2.42 | 7.35 | 6.44 | 12.14 | 10.52 | 2.25 | — | — | 17.43 |
| 1997–98 | 100.00 | 33.73 | 10.58 | 2.43 | 8.31 | 7.01 | 13.09 | 11.10 | 1.86 | 9.31 | 2.58 | — |
| 1998–99[3] | 100.00 | 33.18 | 10.40 | 2.02 | 8.43 | 6.98 | 13.06 | 10.64 | 1.60 | 9.70 | 3.98 | — |
| 1999–2000 | 100.00 | 32.30 | 10.51 | 1.80 | 8.13 | 7.02 | 13.05 | 10.32 | 1.46 | 9.23 | 3.45 | 2.73 |
| 2000–01 | 100.00 | 32.23 | 10.61 | 1.73 | 8.62 | 7.10 | 13.28 | 10.53 | 1.36 | 8.53 | 3.68 | 2.33 |
| 2001–02 | 100.00 | 32.19 | 10.95 | 1.81 | 8.48 | 7.09 | 13.00 | 10.34 | 1.28 | 8.33 | 3.71 | 2.81 |
| 2002–03[4] | 100.00 | 32.14 | 11.18 | 1.89 | 8.19 | 7.08 | 13.11 | 9.96 | 1.17 | 7.65 | 3.89 | 3.74 |
| 2003–04 | 100.00 | 32.50 | 11.61 | 1.89 | 8.41 | 7.20 | 13.28 | 10.09 | 1.05 | 8.07 | 4.07 | 1.84 |
| 2004–05 | 100.00 | 32.84 | 11.67 | 1.82 | 8.48 | 7.38 | 13.22 | 9.93 | 0.96 | 8.36 | 3.85 | 1.50 |
| **2-year** | | | | | | | | | | | | |
| 1996–97 | 100.00 | 27.96 | 0.20 | 0.76 | 5.50 | 18.53 | 17.91 | 9.21 | 3.64 | — | — | 16.29 |
| 1997–98 | 100.00 | 38.45 | 0.10 | 0.54 | 5.46 | 13.86 | 24.17 | 12.31 | 3.35 | 0.03 | 1.72 | — |
| 1998–99[3] | 100.00 | 50.40 | 0.01 | 1.10 | 5.74 | 9.93 | 19.07 | 9.87 | 3.38 | 0.27 | 0.23 | — |
| 1999–2000 | 100.00 | 29.39 | 0.59 | 0.92 | 3.79 | 10.68 | 20.47 | 7.84 | 2.00 | 0.00 | 0.18 | 24.15 |
| 2000–01 | 100.00 | 33.53 | 1.00 | 1.03 | 5.96 | 13.99 | 24.57 | 9.17 | 2.69 | 0.33 | 0.26 | 7.46 |
| 2001–02 | 100.00 | 33.87 | 0.01 | 1.22 | 5.82 | 13.11 | 26.55 | 7.81 | 2.58 | 0.02 | 0.20 | 8.80 |
| 2002–03 | 100.00 | 32.07 | 0.03 | 1.16 | 5.65 | 13.44 | 26.34 | 9.75 | 2.03 | 0.00 | 4.14 | 5.39 |
| 2003–04 | 100.00 | 33.64 | 0.08 | 1.27 | 5.69 | 13.27 | 30.33 | 7.48 | 2.88 | 0.00 | 0.23 | 5.13 |
| 2004–05 | 100.00 | 34.31 | 0.09 | 1.10 | 5.70 | 14.98 | 28.81 | 7.43 | 3.04 | 0.00 | 0.00 | 4.54 |
| | Expenditure per full-time-equivalent student in current dollars | | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | | |
| 1996–97 | $27,880 | $8,739 | $2,772 | $671 | $2,044 | $1,833 | $3,403 | $2,928 | $633 | — | — | $4,857 |
| 1997–98 | 28,270 | 9,547 | 2,965 | 682 | 2,341 | 2,000 | 3,728 | 3,141 | 529 | $2,609 | $727 | — |
| 1998–99[3] | 30,291 | 10,101 | 3,120 | 610 | 2,547 | 2,124 | 3,972 | 3,220 | 490 | 2,912 | 1,195 | — |

See notes at end of table.

**Table 350. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 1996–97 through 2004–05—Continued**

| Type of institution and year | Total expenditures, by purpose | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Instruction | Research | Public service | Academic support | Student services | Institutional support | Auxiliary enterprises[1] | Net grant aid to students[2] | Hospitals | Independent operations | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1999–2000 | 31,751 | 10,246 | 3,301 | 570 | 2,564 | 2,241 | 4,169 | 3,269 | 465 | 2,897 | 1,085 | 944 |
| 2000–01 | 33,069 | 10,662 | 3,486 | 569 | 2,846 | 2,363 | 4,416 | 3,480 | 454 | 2,802 | 1,211 | 781 |
| 2001–02 | 34,841 | 11,220 | 3,793 | 630 | 2,949 | 2,484 | 4,561 | 3,596 | 449 | 2,885 | 1,284 | 991 |
| 2002–03[4] | 36,479 | 11,725 | 4,052 | 687 | 2,983 | 2,595 | 4,812 | 3,634 | 429 | 2,774 | 1,419 | 1,368 |
| 2003–04 | 37,240 | 12,105 | 4,298 | 704 | 3,127 | 2,693 | 4,980 | 3,751 | 393 | 2,989 | 1,508 | 690 |
| 2004–05 | 38,472 | 12,636 | 4,465 | 697 | 3,256 | 2,855 | 5,120 | 3,814 | 373 | 3,199 | 1,472 | 585 |
| **4-year** | | | | | | | | | | | | |
| 1996–97 | 28,327 | 8,890 | 2,847 | 687 | 2,083 | 1,825 | 3,440 | 2,979 | 639 | — | — | 4,938 |
| 1997–98 | 28,740 | 9,694 | 3,041 | 699 | 2,387 | 2,016 | 3,761 | 3,190 | 534 | 2,676 | 741 | — |
| 1998–99[3] | 30,706 | 10,189 | 3,193 | 621 | 2,589 | 2,145 | 4,009 | 3,266 | 492 | 2,979 | 1,222 | — |
| 1999–2000 | 32,064 | 10,357 | 3,370 | 579 | 2,605 | 2,249 | 4,184 | 3,310 | 468 | 2,959 | 1,107 | 875 |
| 2000–01 | 33,359 | 10,753 | 3,538 | 576 | 2,877 | 2,368 | 4,429 | 3,514 | 455 | 2,845 | 1,229 | 776 |
| 2001–02 | 35,139 | 11,312 | 3,849 | 636 | 2,980 | 2,492 | 4,570 | 3,633 | 450 | 2,928 | 1,303 | 986 |
| 2002–03[4] | 36,742 | 11,810 | 4,106 | 694 | 3,010 | 2,600 | 4,817 | 3,661 | 430 | 2,812 | 1,429 | 1,374 |
| 2003–04 | 37,504 | 12,188 | 4,353 | 710 | 3,155 | 2,699 | 4,980 | 3,784 | 392 | 3,028 | 1,526 | 688 |
| 2004–05 | 38,726 | 12,716 | 4,519 | 703 | 3,283 | 2,858 | 5,120 | 3,845 | 371 | 3,238 | 1,490 | 583 |
| **2-year** | | | | | | | | | | | | |
| 1996–97 | 11,426 | 3,194 | 23 | 87 | 629 | 2,118 | 2,046 | 1,053 | 416 | — | — | 1,861 |
| 1997–98 | 10,094 | 3,882 | 11 | 54 | 551 | 1,399 | 2,440 | 1,242 | 338 | 3 | 174 | — |
| 1998–99[3] | 12,514 | 6,307 | 2 | 137 | 718 | 1,242 | 2,387 | 1,236 | 423 | 34 | 28 | — |
| 1999–2000 | 17,148 | 5,039 | 101 | 158 | 650 | 1,831 | 3,510 | 1,345 | 344 | 0 | 31 | 4,141 |
| 2000–01 | 14,494 | 4,860 | 145 | 150 | 865 | 2,028 | 3,562 | 1,329 | 389 | 48 | 38 | 1,081 |
| 2001–02 | 14,890 | 5,044 | 2 | 182 | 867 | 1,953 | 3,953 | 1,162 | 384 | 3 | 29 | 1,310 |
| 2002–03 | 16,846 | 5,403 | 6 | 196 | 952 | 2,263 | 4,438 | 1,642 | 342 | 0 | 697 | 908 |
| 2003–04 | 16,561 | 5,570 | 13 | 211 | 942 | 2,197 | 5,023 | 1,239 | 478 | 0 | 39 | 850 |
| 2004–05 | 17,552 | 6,023 | 15 | 194 | 1,001 | 2,629 | 5,057 | 1,304 | 534 | 0 | 0 | 796 |
| | Expenditure per full-time-equivalent student in constant 2006–07 dollars[5] | | | | | | | | | | | |
| **All institutions** | | | | | | | | | | | | |
| 1996–97 | $35,815 | $11,226 | $3,562 | $862 | $2,626 | $2,354 | $4,372 | $3,762 | $813 | — | — | $6,239 |
| 1997–98 | 35,680 | 12,050 | 3,742 | 861 | 2,954 | 2,525 | 4,705 | 3,964 | 668 | $3,293 | $918 | — |
| 1998–99[3] | 37,581 | 12,532 | 3,871 | 757 | 3,160 | 2,635 | 4,928 | 3,995 | 608 | 3,612 | 1,483 | — |
| 1999–2000 | 38,286 | 12,354 | 3,981 | 687 | 3,092 | 2,702 | 5,028 | 3,942 | 561 | 3,493 | 1,308 | 1,138 |
| 2000–01 | 38,555 | 12,431 | 4,064 | 663 | 3,318 | 2,754 | 5,149 | 4,057 | 530 | 3,267 | 1,411 | 911 |
| 2001–02 | 39,914 | 12,854 | 4,345 | 721 | 3,378 | 2,846 | 5,225 | 4,120 | 515 | 3,305 | 1,471 | 1,135 |
| 2002–03[4] | 40,892 | 13,144 | 4,542 | 770 | 3,344 | 2,909 | 5,394 | 4,073 | 481 | 3,110 | 1,590 | 1,534 |
| 2003–04 | 40,851 | 13,279 | 4,715 | 772 | 3,430 | 2,954 | 5,463 | 4,115 | 431 | 3,279 | 1,654 | 757 |
| 2004–05 | 40,970 | 13,456 | 4,755 | 742 | 3,467 | 3,040 | 5,452 | 4,062 | 397 | 3,407 | 1,568 | 623 |
| **4-year** | | | | | | | | | | | | |
| 1996–97 | 36,389 | 11,420 | 3,658 | 882 | 2,676 | 2,344 | 4,419 | 3,827 | 820 | — | — | 6,344 |
| 1997–98 | 36,273 | 12,235 | 3,838 | 882 | 3,013 | 2,544 | 4,747 | 4,026 | 674 | 3,378 | 936 | — |
| 1998–99[3] | 38,095 | 12,641 | 3,961 | 771 | 3,213 | 2,661 | 4,973 | 4,052 | 610 | 3,696 | 1,517 | — |
| 1999–2000 | 38,664 | 12,489 | 4,064 | 698 | 3,142 | 2,712 | 5,045 | 3,992 | 564 | 3,568 | 1,335 | 1,056 |
| 2000–01 | 38,893 | 12,537 | 4,125 | 671 | 3,354 | 2,761 | 5,164 | 4,097 | 531 | 3,317 | 1,433 | 905 |
| 2001–02 | 40,256 | 12,959 | 4,410 | 729 | 3,414 | 2,855 | 5,235 | 4,161 | 516 | 3,354 | 1,493 | 1,130 |
| 2002–03[4] | 41,187 | 13,239 | 4,603 | 777 | 3,374 | 2,914 | 5,400 | 4,103 | 483 | 3,152 | 1,601 | 1,541 |
| 2003–04 | 41,141 | 13,370 | 4,775 | 779 | 3,461 | 2,961 | 5,463 | 4,150 | 430 | 3,321 | 1,674 | 755 |
| 2004–05 | 41,240 | 13,542 | 4,813 | 749 | 3,496 | 3,043 | 5,453 | 4,094 | 395 | 3,449 | 1,587 | 621 |
| **2-year** | | | | | | | | | | | | |
| 1996–97 | 14,679 | 4,103 | 29 | 112 | 808 | 2,720 | 2,628 | 1,352 | 534 | — | — | 2,391 |
| 1997–98 | 12,740 | 4,899 | 13 | 68 | 696 | 1,766 | 3,079 | 1,568 | 427 | 4 | 219 | — |
| 1998–99[3] | 15,525 | 7,825 | 2 | 170 | 891 | 1,541 | 2,961 | 1,533 | 525 | 42 | 35 | — |
| 1999–2000 | 20,678 | 6,076 | 121 | 190 | 784 | 2,208 | 4,232 | 1,621 | 415 | 0 | 38 | 4,993 |
| 2000–01 | 16,898 | 5,666 | 169 | 175 | 1,008 | 2,364 | 4,152 | 1,549 | 454 | 56 | 44 | 1,261 |
| 2001–02 | 17,058 | 5,778 | 3 | 209 | 993 | 2,237 | 4,529 | 1,332 | 440 | 3 | 34 | 1,501 |
| 2002–03 | 18,883 | 6,056 | 6 | 220 | 1,067 | 2,537 | 4,974 | 1,841 | 383 | 0 | 781 | 1,018 |
| 2003–04 | 18,167 | 6,110 | 14 | 232 | 1,033 | 2,410 | 5,510 | 1,359 | 524 | 0 | 43 | 932 |
| 2004–05 | 18,692 | 6,414 | 16 | 206 | 1,066 | 2,800 | 5,385 | 1,388 | 568 | 0 | 0 | 848 |

—Not available.
[1]Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.
[2]Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.
[3]Data were imputed using alternative procedures. (See Guide to Sources for details.)
[4]Revised from previously published figures.
[5]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:96–99) and "Finance Survey" (IPEDS-F:FY97–99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

## Table 351. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 2004–05

| Type of institution | Total expenditures, by purpose | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Instruction | Research | Public service | Academic support | Student services | Institutional support | Auxiliary enterprises[1] | Net grant aid to students[2] | Hospitals | Independent operations | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | In thousands of current dollars | | | | | | | | | | | |
| **Total** | **$110,394,127** | **$36,258,473** | **$12,812,857** | **$2,000,437** | **$9,342,064** | **$8,191,737** | **$14,690,328** | **$10,944,342** | **$1,069,591** | **$9,180,775** | **$4,223,779** | **$1,679,741** |
| 4-year | 109,789,731 | 36,051,084 | 12,812,326 | 1,993,767 | 9,307,600 | 8,101,214 | 14,516,197 | 10,899,456 | 1,051,216 | 9,180,775 | 4,223,779 | 1,652,317 |
| Doctoral, extensive[3] | 55,467,664 | 17,112,252 | 10,426,440 | 790,956 | 3,960,962 | 2,083,345 | 4,930,142 | 4,286,003 | 332,009 | 7,206,646 | 3,801,839 | 537,070 |
| Doctoral, intensive[4] | 8,150,711 | 3,120,735 | 718,364 | 209,147 | 1,127,764 | 636,754 | 1,257,726 | 907,161 | 90,503 | 0 | 34,092 | 48,465 |
| Master's[5] | 17,762,348 | 6,891,718 | 275,517 | 187,700 | 1,739,816 | 2,280,201 | 3,339,316 | 2,402,946 | 193,162 | 89,760 | 137,331 | 224,881 |
| Baccalaureate[6] | 16,028,633 | 5,649,242 | 152,300 | 162,160 | 1,444,461 | 2,327,044 | 3,045,752 | 2,633,026 | 284,901 | 0 | 64,544 | 265,202 |
| Specialized institutions[7] | 12,380,376 | 3,277,137 | 1,239,705 | 643,805 | 1,034,596 | 773,871 | 1,943,262 | 670,319 | 150,640 | 1,884,369 | 185,974 | 576,699 |
| Art, music, or design | 1,434,660 | 538,771 | 748 | 23,825 | 132,109 | 123,386 | 279,602 | 128,924 | 17,889 | 0 | 25,153 | 164,252 |
| Business and management | 774,074 | 249,349 | 4,765 | 1,521 | 105,840 | 134,004 | 157,033 | 84,830 | 19,032 | 0 | 7,867 | 9,833 |
| Engineering or technology | 339,177 | 130,316 | 12,984 | 3,767 | 27,730 | 34,740 | 68,496 | 38,334 | 5,096 | 0 | 16,422 | 1,292 |
| Medical or other health | 6,744,123 | 1,273,485 | 1,204,948 | 566,187 | 469,086 | 161,799 | 628,702 | 134,765 | 28,393 | 1,883,732 | 119,862 | 273,165 |
| Theological | 1,546,612 | 472,768 | 3,524 | 20,720 | 139,827 | 138,511 | 424,599 | 176,614 | 58,252 | 0 | 12,366 | 99,433 |
| Tribal[8] | 46,135 | 13,284 | 377 | 4,974 | 2,186 | 5,420 | 11,438 | 1,755 | 996 | 0 | 0 | 5,704 |
| Other specialized | 1,495,594 | 599,164 | 12,359 | 22,811 | 157,817 | 176,011 | 373,391 | 105,097 | 20,982 | 637 | 4,305 | 23,019 |
| 2-year | 604,395 | 207,389 | 532 | 6,670 | 34,464 | 90,523 | 174,131 | 44,886 | 18,375 | 0 | 0 | 27,425 |
| Associate's of arts | 553,896 | 198,212 | 123 | 2,937 | 30,268 | 80,837 | 160,672 | 42,716 | 15,016 | 0 | 0 | 23,114 |
| Tribal[8] | 50,500 | 9,178 | 408 | 3,733 | 4,196 | 9,686 | 13,459 | 2,170 | 3,359 | 0 | 0 | 4,311 |
| | Percentage distribution | | | | | | | | | | | |
| **Total** | **100.00** | **32.84** | **11.61** | **1.81** | **8.46** | **7.42** | **13.31** | **9.91** | **0.97** | **8.32** | **3.83** | **1.52** |
| 4-year | 100.00 | 32.84 | 11.67 | 1.82 | 8.48 | 7.38 | 13.22 | 9.93 | 0.96 | 8.36 | 3.85 | 1.50 |
| Doctoral, extensive[3] | 100.00 | 30.85 | 18.80 | 1.43 | 7.14 | 3.76 | 8.89 | 7.73 | 0.60 | 12.99 | 6.85 | 0.97 |
| Doctoral, intensive[4] | 100.00 | 38.29 | 8.81 | 2.57 | 13.84 | 7.81 | 15.43 | 11.13 | 1.11 | 0.00 | 0.42 | 0.59 |
| Master's[5] | 100.00 | 38.80 | 1.55 | 1.06 | 9.79 | 12.84 | 18.80 | 13.53 | 1.09 | 0.51 | 0.77 | 1.27 |
| Baccalaureate[6] | 100.00 | 35.24 | 0.95 | 1.01 | 9.01 | 14.52 | 19.00 | 16.43 | 1.78 | 0.00 | 0.40 | 1.65 |
| Specialized institutions[7] | 100.00 | 26.47 | 10.01 | 5.20 | 8.36 | 6.25 | 15.70 | 5.41 | 1.22 | 15.22 | 1.50 | 4.66 |
| Art, music, or design | 100.00 | 37.55 | 0.05 | 1.66 | 9.21 | 8.60 | 19.49 | 8.99 | 1.25 | 0.00 | 1.75 | 11.45 |
| Business and management | 100.00 | 32.21 | 0.62 | 0.20 | 13.67 | 17.31 | 20.29 | 10.96 | 2.46 | 0.00 | 1.02 | 1.27 |
| Engineering or technology | 100.00 | 38.42 | 3.83 | 1.11 | 8.18 | 10.24 | 20.19 | 11.30 | 1.50 | 0.00 | 4.84 | 0.38 |
| Medical or other health | 100.00 | 18.88 | 17.87 | 8.40 | 6.96 | 2.40 | 9.32 | 2.00 | 0.42 | 27.93 | 1.78 | 4.05 |
| Theological | 100.00 | 30.57 | 0.23 | 1.34 | 9.04 | 8.96 | 27.45 | 11.42 | 3.77 | 0.00 | 0.80 | 6.43 |
| Tribal[8] | 100.00 | 28.79 | 0.82 | 10.78 | 4.74 | 11.75 | 24.79 | 3.80 | 2.16 | 0.00 | 0.00 | 12.36 |
| Other specialized | 100.00 | 40.06 | 0.83 | 1.53 | 10.55 | 11.77 | 24.97 | 7.03 | 1.40 | 0.04 | 0.29 | 1.54 |
| 2-year | 100.00 | 34.31 | 0.09 | 1.10 | 5.70 | 14.98 | 28.81 | 7.43 | 3.04 | 0.00 | 0.00 | 4.54 |
| Associate's of arts | 100.00 | 35.79 | 0.02 | 0.53 | 5.46 | 14.59 | 29.01 | 7.71 | 2.71 | 0.00 | 0.00 | 4.17 |
| Tribal[8] | 100.00 | 18.17 | 0.81 | 7.39 | 8.31 | 19.18 | 26.65 | 4.30 | 6.65 | 0.00 | 0.00 | 8.54 |
| | Expenditure per full-time-equivalent student in current dollars | | | | | | | | | | | |
| **Total** | **$38,472** | **$12,636** | **$4,465** | **$697** | **$3,256** | **$2,855** | **$5,120** | **$3,814** | **$373** | **$3,199** | **$1,472** | **$585** |
| 4-year | 38,726 | 12,716 | 4,519 | 703 | 3,283 | 2,858 | 5,120 | 3,845 | 371 | 3,238 | 1,490 | 583 |
| Doctoral, extensive[3] | 90,559 | 27,938 | 17,023 | 1,291 | 6,467 | 3,401 | 8,049 | 6,998 | 542 | 11,766 | 6,207 | 877 |
| Doctoral, intensive[4] | 30,240 | 11,578 | 2,665 | 776 | 4,184 | 2,362 | 4,666 | 3,366 | 336 | 0 | 126 | 180 |
| Master's[5] | 19,000 | 7,372 | 295 | 201 | 1,861 | 2,439 | 3,572 | 2,570 | 207 | 96 | 147 | 241 |
| Baccalaureate[6] | 23,851 | 8,406 | 227 | 241 | 2,149 | 3,463 | 4,532 | 3,918 | 424 | 0 | 96 | 395 |
| Specialized institutions[7] | 35,769 | 9,468 | 3,582 | 1,860 | 2,989 | 2,236 | 5,614 | 1,937 | 435 | 5,444 | 537 | 1,666 |
| Art, music, or design | 30,179 | 11,333 | 16 | 501 | 2,779 | 2,595 | 5,882 | 2,712 | 376 | 0 | 529 | 3,455 |
| Business and management | 14,799 | 4,767 | 91 | 29 | 2,024 | 2,562 | 3,002 | 1,622 | 364 | 0 | 150 | 188 |
| Engineering or technology | 16,709 | 6,420 | 640 | 186 | 1,366 | 1,711 | 3,374 | 1,888 | 251 | 0 | 809 | 64 |
| Medical or other health | 104,877 | 19,804 | 18,738 | 8,805 | 7,295 | 2,516 | 9,777 | 2,096 | 442 | 29,294 | 1,864 | 4,248 |
| Theological | 20,882 | 6,383 | 48 | 280 | 1,888 | 1,870 | 5,733 | 2,385 | 786 | 0 | 167 | 1,343 |
| Tribal[8] | 19,483 | 5,610 | 159 | 2,100 | 923 | 2,289 | 4,830 | 741 | 421 | 0 | 0 | 2,409 |
| Other specialized | 17,546 | 7,029 | 145 | 268 | 1,851 | 2,065 | 4,381 | 1,233 | 246 | 7 | 51 | 270 |
| 2-year | 17,552 | 6,023 | 15 | 194 | 1,001 | 2,629 | 5,057 | 1,304 | 534 | 0 | 0 | 796 |
| Associate's of arts | 16,850 | 6,030 | 4 | 89 | 921 | 2,459 | 4,888 | 1,299 | 457 | 0 | 0 | 703 |
| Tribal[8] | 32,330 | 5,876 | 261 | 2,390 | 2,686 | 6,201 | 8,616 | 1,389 | 2,151 | 0 | 0 | 2,760 |

[1]Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.
[2]Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.
[3]Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.
[4]Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[5]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[6]Baccalaureate institutions primarily emphasize undergraduate education.
[7]Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.
[8]Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared July 2007.)

**Table 352. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 1998–99 through 2004–05**

| Year and type of institution | Total expenditures, by purpose | | | | | | |
|---|---|---|---|---|---|---|---|
| | Total | Instruction | Research and public service | Student services, academic and institutional support | Auxiliary enterprise[1] | Net grant aid to students[2] | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | In thousands of current dollars | | | | | | |
| **All institutions** | | | | | | | |
| 1998–99[3] | $3,153,591 | $1,132,766 | $27,060 | $1,823,453 | $135,398 | $34,913 | — |
| 1999–2000 | 3,846,246 | 1,171,732 | 24,738 | 2,041,594 | 144,305 | 26,278 | $437,599 |
| 2000–01 | 4,235,781 | 1,310,054 | 22,896 | 2,337,151 | 181,243 | 43,788 | 340,649 |
| 2001–02 | 5,087,292 | 1,517,389 | 16,632 | 2,977,225 | 213,195 | 23,283 | 339,567 |
| 2002–03[4] | 6,110,378 | 1,747,725 | 17,987 | 3,670,218 | 240,380 | 36,031 | 398,037 |
| 2003–04 | 7,364,012 | 1,883,733 | 8,606 | 4,592,730 | 249,472 | 56,467 | 573,004 |
| 2004–05 | 8,830,792 | 2,313,895 | 7,583 | 5,693,200 | 269,883 | 54,819 | 491,411 |
| **4–year** | | | | | | | |
| 1998–99[3] | 1,484,139 | 499,337 | 6,703 | 876,636 | 81,411 | 20,052 | — |
| 1999–2000 | 2,022,622 | 595,976 | 4,393 | 1,104,001 | 92,071 | 11,805 | 214,377 |
| 2000–01 | 2,414,655 | 726,328 | 4,878 | 1,385,095 | 113,371 | 18,519 | 166,465 |
| 2001–02 | 3,046,929 | 883,899 | 3,192 | 1,842,373 | 134,740 | 8,229 | 174,495 |
| 2002–03[4] | 3,754,727 | 1,030,470 | 5,339 | 2,337,388 | 153,528 | 14,813 | 213,190 |
| 2003–04 | 4,821,864 | 1,143,050 | 3,705 | 3,108,697 | 168,069 | 32,603 | 365,740 |
| 2004–05 | 5,989,792 | 1,430,196 | 3,513 | 4,110,514 | 180,036 | 38,639 | 226,894 |
| **2–year** | | | | | | | |
| 1998–99[3] | 1,669,451 | 633,429 | 20,357 | 946,817 | 53,987 | 14,861 | — |
| 1999–2000 | 1,823,624 | 575,756 | 20,345 | 937,593 | 52,234 | 14,473 | 223,223 |
| 2000–01 | 1,821,126 | 583,727 | 18,019 | 952,056 | 67,872 | 25,269 | 174,184 |
| 2001–02 | 2,040,363 | 633,490 | 13,440 | 1,134,853 | 78,455 | 15,054 | 165,071 |
| 2002–03[4] | 2,355,650 | 717,255 | 12,648 | 1,332,830 | 86,853 | 21,218 | 184,846 |
| 2003–04 | 2,542,148 | 740,683 | 4,901 | 1,484,033 | 81,403 | 23,864 | 207,264 |
| 2004–05 | 2,840,999 | 883,699 | 4,070 | 1,582,687 | 89,846 | 16,181 | 264,517 |
| | Percentage distribution | | | | | | |
| **All institutions** | | | | | | | |
| 1998–99[3] | 100.00 | 35.92 | 0.86 | 57.82 | 4.29 | 1.11 | — |
| 1999–2000 | 100.00 | 30.46 | 0.64 | 53.08 | 3.75 | 0.68 | 11.38 |
| 2000–01 | 100.00 | 30.93 | 0.54 | 55.18 | 4.28 | 1.03 | 8.04 |
| 2001–02 | 100.00 | 29.83 | 0.33 | 58.52 | 4.19 | 0.46 | 6.67 |
| 2002–03[4] | 100.00 | 28.60 | 0.29 | 60.07 | 3.93 | 0.59 | 6.51 |
| 2003–04 | 100.00 | 25.58 | 0.12 | 62.37 | 3.39 | 0.77 | 7.78 |
| 2004–05 | 100.00 | 26.20 | 0.09 | 64.47 | 3.06 | 0.62 | 5.56 |
| **4–year** | | | | | | | |
| 1998–99[3] | 100.00 | 33.64 | 0.45 | 59.07 | 5.49 | 1.35 | — |
| 1999–2000 | 100.00 | 29.47 | 0.22 | 54.58 | 4.55 | 0.58 | 10.60 |
| 2000–01 | 100.00 | 30.08 | 0.20 | 57.36 | 4.70 | 0.77 | 6.89 |
| 2001–02 | 100.00 | 29.01 | 0.10 | 60.47 | 4.42 | 0.27 | 5.73 |
| 2002–03[4] | 100.00 | 27.44 | 0.14 | 62.25 | 4.09 | 0.39 | 5.68 |
| 2003–04 | 100.00 | 23.71 | 0.08 | 64.47 | 3.49 | 0.68 | 7.59 |
| 2004–05 | 100.00 | 23.88 | 0.06 | 68.63 | 3.01 | 0.65 | 3.79 |
| **2–year** | | | | | | | |
| 1998–99[3] | 100.00 | 37.94 | 1.22 | 56.71 | 3.23 | 0.89 | — |
| 1999–2000 | 100.00 | 31.57 | 1.12 | 51.41 | 2.86 | 0.79 | 12.24 |
| 2000–01 | 100.00 | 32.05 | 0.99 | 52.28 | 3.73 | 1.39 | 9.56 |
| 2001–02 | 100.00 | 31.05 | 0.66 | 55.62 | 3.85 | 0.74 | 8.09 |
| 2002–03[4] | 100.00 | 30.45 | 0.54 | 56.58 | 3.69 | 0.90 | 7.85 |
| 2003–04 | 100.00 | 29.14 | 0.19 | 58.38 | 3.20 | 0.94 | 8.15 |
| 2004–05 | 100.00 | 31.11 | 0.14 | 55.71 | 3.16 | 0.57 | 9.31 |

See notes at end of table.

**Table 352. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 1998–99 through 2004–05—Continued**

| Year and type of institution | Total | Instruction | Research and public service | Student services, academic and institutional support | Auxiliary enterprise[1] | Net grant aid to students[2] | Other |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Total expenditures per full-time-equivalent student in current dollars | | | | | | |
| **All institutions** | | | | | | | |
| 1998–99[3] | 9,685 | 3,479 | 83 | 5,600 | 416 | 107 | — |
| 1999–2000 | 10,000 | 3,046 | 64 | 5,308 | 375 | 68 | 1,138 |
| 2000–01 | 10,781 | 3,334 | 58 | 5,949 | 461 | 111 | 867 |
| 2001–02 | 11,144 | 3,324 | 36 | 6,522 | 467 | 51 | 744 |
| 2002–03[4] | 11,301 | 3,232 | 33 | 6,788 | 445 | 67 | 736 |
| 2003–04 | 11,381 | 2,911 | 13 | 7,098 | 386 | 87 | 886 |
| 2004–05 | 11,205 | 2,936 | 10 | 7,224 | 342 | 70 | 624 |
| **4–year** | | | | | | | |
| 1998–99[3] | 9,117 | 3,068 | 41 | 5,385 | 500 | 123 | — |
| 1999–2000 | 9,688 | 2,855 | 21 | 5,288 | 441 | 57 | 1,027 |
| 2000–01 | 10,588 | 3,185 | 21 | 6,074 | 497 | 81 | 730 |
| 2001–02 | 11,021 | 3,197 | 12 | 6,664 | 487 | 30 | 631 |
| 2002–03[4] | 10,862 | 2,981 | 15 | 6,762 | 444 | 43 | 617 |
| 2003–04 | 11,291 | 2,677 | 9 | 7,279 | 394 | 76 | 856 |
| 2004–05 | 10,818 | 2,583 | 6 | 7,424 | 325 | 70 | 410 |
| **2–year** | | | | | | | |
| 1998–99[3] | 10,252 | 3,890 | 125 | 5,815 | 332 | 91 | — |
| 1999–2000 | 10,370 | 3,274 | 116 | 5,332 | 297 | 82 | 1,269 |
| 2000–01 | 11,048 | 3,541 | 109 | 5,776 | 412 | 153 | 1,057 |
| 2001–02 | 11,333 | 3,519 | 75 | 6,303 | 436 | 84 | 917 |
| 2002–03[4] | 12,081 | 3,678 | 65 | 6,835 | 445 | 109 | 948 |
| 2003–04 | 11,557 | 3,367 | 22 | 6,747 | 370 | 108 | 942 |
| 2004–05 | 12,120 | 3,770 | 17 | 6,752 | 383 | 69 | 1,128 |
| | Total expenditures per full-time-equivalent student in constant 2006-07 dollars[5] | | | | | | |
| **All institutions** | | | | | | | |
| 1998–99[3] | 12,016 | 4,316 | 103 | 6,948 | 516 | 133 | — |
| 1999–2000 | 12,059 | 3,674 | 78 | 6,401 | 452 | 82 | 1,372 |
| 2000–01 | 10,818 | 3,346 | 58 | 5,969 | 463 | 112 | 870 |
| 2001–02 | 12,766 | 3,808 | 42 | 7,471 | 535 | 58 | 852 |
| 2002–03[4] | 12,669 | 3,624 | 37 | 7,609 | 498 | 75 | 825 |
| 2003–04 | 12,485 | 3,194 | 15 | 7,787 | 423 | 96 | 971 |
| 2004–05 | 11,933 | 3,127 | 10 | 7,693 | 365 | 74 | 664 |
| **4–year** | | | | | | | |
| 1998–99[3] | 11,311 | 3,806 | 51 | 6,681 | 620 | 153 | — |
| 1999–2000 | 11,683 | 3,442 | 25 | 6,377 | 532 | 68 | 1,238 |
| 2000–01 | 12,345 | 3,713 | 25 | 7,081 | 580 | 95 | 851 |
| 2001–02 | 12,625 | 3,663 | 13 | 7,634 | 558 | 34 | 723 |
| 2002–03[4] | 12,176 | 3,342 | 17 | 7,580 | 498 | 48 | 691 |
| 2003–04 | 12,386 | 2,936 | 10 | 7,985 | 432 | 84 | 939 |
| 2004–05 | 11,520 | 2,751 | 7 | 7,906 | 346 | 74 | 436 |
| **2–year** | | | | | | | |
| 1998–99[3] | 12,720 | 4,826 | 155 | 7,214 | 411 | 113 | — |
| 1999–2000 | 12,505 | 3,948 | 140 | 6,429 | 358 | 99 | 1,531 |
| 2000–01 | 12,881 | 4,129 | 127 | 6,734 | 480 | 179 | 1,232 |
| 2001–02 | 12,983 | 4,031 | 86 | 7,221 | 499 | 96 | 1,050 |
| 2002–03[4] | 13,542 | 4,123 | 73 | 7,662 | 499 | 122 | 1,063 |
| 2003–04 | 12,678 | 3,694 | 24 | 7,401 | 406 | 119 | 1,034 |
| 2004–05 | 12,907 | 4,015 | 18 | 7,190 | 408 | 74 | 1,202 |

—Not available.
[1]Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.
[2]Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.
[3]Data imputed using alternative procedures. (See Guide to Sources for details.)
[4]Revised from previously published figures.
[5]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1998–99 through 2004–05 Integrated Postsecondary Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:98–99) and "Finance Survey" (IPEDS-F:FY99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

**Table 353. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 2003–04 and 2004–05**

| Year and type of institution | Total expenditures, by purpose | | | | | | |
|---|---|---|---|---|---|---|---|
| | Total | Instruction | Research and public service | Student services, academic and institutional support | Auxiliary enterprises[1] | Net grant aid to students[2] | Other |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | In thousands of current dollars | | | | | | |
| **2003–04** | | | | | | | |
| **Total** | **$7,364,012** | **$1,883,733** | **$8,606** | **$4,592,730** | **$249,472** | **$56,467** | **$573,004** |
| 4–year | 4,821,864 | 1,143,050 | 3,705 | 3,108,697 | 168,069 | 32,603 | 365,740 |
| Doctoral, intensive[3] | 46,025 | 17,258 | 0 | 28,284 | 0 | 0 | 483 |
| Master's[4] | 1,236,904 | 218,128 | 0 | 780,281 | 6,067 | 6,466 | 225,961 |
| Baccalaureate[5] | 387,191 | 82,571 | 141 | 288,373 | 15,359 | 0 | 747 |
| Specialized institutions[6] | 3,151,744 | 825,092 | 3,564 | 2,011,760 | 146,642 | 26,136 | 138,549 |
| Art, music, or design | 653,656 | 162,586 | 190 | 384,543 | 53,675 | 9,616 | 43,045 |
| Business and management | 308,455 | 70,083 | 235 | 225,920 | 4,358 | 487 | 7,373 |
| Engineering or technology | 674,908 | 185,103 | 71 | 463,071 | 9,333 | 162 | 17,167 |
| Medical or other health | 53,114 | 16,856 | 254 | 24,584 | 773 | 1,139 | 9,507 |
| Other specialized | 1,461,612 | 390,464 | 2,814 | 913,642 | 78,503 | 14,732 | 61,457 |
| 2–year | 2,542,148 | 740,683 | 4,901 | 1,484,033 | 81,403 | 23,864 | 207,264 |
| **2004–05** | | | | | | | |
| **Total** | **$8,830,792** | **$2,313,895** | **$7,583** | **$5,693,200** | **$269,883** | **$54,819** | **$491,411** |
| 4–year | 5,989,792 | 1,430,196 | 3,513 | 4,110,514 | 180,036 | 38,639 | 226,894 |
| Doctoral, intensive[3] | 67,138 | 23,009 | 0 | 44,129 | 0 | 0 | 0 |
| Master's[4] | 1,496,513 | 301,444 | 0 | 1,159,657 | 20,444 | 0 | 14,969 |
| Baccalaureate[5] | 419,419 | 92,803 | 0 | 310,302 | 10,397 | 0 | 5,917 |
| Specialized institutions[6] | 4,006,723 | 1,012,941 | 3,513 | 2,596,426 | 149,196 | 38,639 | 206,009 |
| Art, music, or design | 725,410 | 173,591 | 346 | 430,881 | 49,453 | 11,745 | 59,394 |
| Business and management | 450,864 | 95,579 | 218 | 327,396 | 7,326 | 1,053 | 19,293 |
| Engineering or technology | 773,888 | 209,759 | 30 | 518,833 | 9,386 | 89 | 35,792 |
| Medical or other health | 54,642 | 16,509 | 533 | 24,859 | 1,156 | 1,118 | 10,466 |
| Other specialized | 2,001,918 | 517,503 | 2,387 | 1,294,456 | 81,874 | 24,634 | 81,064 |
| 2–year | 2,840,999 | 883,699 | 4,070 | 1,582,687 | 89,846 | 16,181 | 264,517 |
| | Percentage distribution | | | | | | |
| **2004–05** | | | | | | | |
| **Total** | **100.00** | **26.20** | **0.09** | **64.47** | **3.06** | **0.62** | **5.56** |
| 4–year | 100.00 | 23.88 | 0.06 | 68.63 | 3.01 | 0.65 | 3.79 |
| Doctoral, intensive[3] | 100.00 | 34.27 | 0.00 | 65.73 | 0.00 | 0.00 | 0.00 |
| Master's[4] | 100.00 | 20.14 | 0.00 | 77.49 | 1.37 | 0.00 | 1.00 |
| Baccalaureate[5] | 100.00 | 22.13 | 0.00 | 73.98 | 2.48 | 0.00 | 1.41 |
| Specialized institutions[6] | 100.00 | 25.28 | 0.09 | 64.80 | 3.72 | 0.96 | 5.14 |
| Art, music, or design | 100.00 | 23.93 | 0.05 | 59.40 | 6.82 | 1.62 | 8.19 |
| Business and management | 100.00 | 21.20 | 0.05 | 72.62 | 1.62 | 0.23 | 4.28 |
| Engineering or technology | 100.00 | 27.10 | # | 67.04 | 1.21 | 0.01 | 4.62 |
| Medical or other health | 100.00 | 30.21 | 0.98 | 45.49 | 2.12 | 2.05 | 19.15 |
| Other specialized | 100.00 | 25.85 | 0.12 | 64.66 | 4.09 | 1.23 | 4.05 |
| 2–year | 100.00 | 31.11 | 0.14 | 55.71 | 3.16 | 0.57 | 9.31 |
| | Expenditure per full-time-equivalent student in current dollars | | | | | | |
| **2004–05** | | | | | | | |
| **Total** | **$11,205** | **$2,936** | **$10** | **$7,224** | **$342** | **$70** | **$624** |
| 4–year | 10,818 | 2,583 | 6 | 7,424 | 325 | 70 | 410 |
| Doctoral, intensive[3] | 4,514 | 1,547 | 0 | 2,967 | 0 | 0 | 0 |
| Master's[4] | 6,784 | 1,367 | 0 | 5,257 | 93 | 0 | 68 |
| Baccalaureate[5] | 11,077 | 2,451 | 0 | 8,195 | 275 | 0 | 156 |
| Specialized institutions[6] | 14,291 | 3,613 | 13 | 9,261 | 532 | 138 | 735 |
| Art, music, or design | 12,042 | 2,882 | 6 | 7,153 | 821 | 195 | 986 |
| Business and management | 10,469 | 2,219 | 5 | 7,602 | 170 | 24 | 448 |
| Engineering or technology | 16,000 | 4,337 | 1 | 10,727 | 194 | 2 | 740 |
| Medical or other health | 12,354 | 3,732 | 121 | 5,620 | 261 | 253 | 2,366 |
| Other specialized | 16,111 | 4,165 | 19 | 10,417 | 659 | 198 | 652 |
| 2–year | 12,120 | 3,770 | 17 | 6,752 | 383 | 69 | 1,128 |

#Rounds to zero.
[1]Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.
[2]Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.
[3]Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.
[4]Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.
[5]Baccalaureate institutions primarily emphasize undergraduate education.
[6]Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared July 2007.)

## Table 354. Total expenditures of private not-for-profit and for-profit degree-granting institutions, by level and state or jurisdiction: 1997–98 through 2004–05

[In thousands of current dollars]

| State or jurisdiction | Not–for–profit institutions | | | | | | | | | | For–profit institutions | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 2004–05 | | | | |
| | 1997–98 | 1998–99 | 1999–2000 | 2000–01 | 2001–02 | 2002–03[1] | 2003–04 | Total | 4–year | 2–year | 2003–04 | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **United States** | **$69,300,699** | **$75,516,696** | **$80,613,037** | **$85,625,016** | **$92,192,297** | **$99,748,076** | **$104,317,870** | **$110,394,127** | **$109,789,731** | **$604,395** | **$7,364,012** | **$8,830,792** |
| Alabama | 351,948 | 366,326 | 393,465 | 400,987 | 419,872 | 435,190 | 440,158 | 459,250 | 453,411 | 5,838 | 51,435 | 60,629 |
| Alaska | 10,202 | 16,663 | 19,042 | 19,106 | 19,823 | 20,561 | 20,916 | 21,076 | 21,076 | † | 3,975 | 3,986 |
| Arizona | 117,603 | 129,980 | 143,698 | 160,787 | 162,471 | 182,548 | 141,307 | 147,825 | 143,500 | 4,326 | 811,709 | 1,095,783 |
| Arkansas | 160,182 | 164,307 | 230,860 | 197,313 | 213,645 | 216,809 | 224,969 | 239,357 | 237,896 | 1,461 | 10,544 | 11,574 |
| California | 5,740,704 | 7,417,634 | 7,871,651 | 8,682,192 | 9,588,524 | 10,268,563 | 10,838,473 | 10,728,872 | 10,613,825 | 115,047 | 1,061,082 | 1,243,346 |
| Colorado | 303,769 | 335,298 | 376,887 | 399,613 | 430,242 | 450,245 | 486,523 | 524,349 | 520,968 | 3,381 | 250,744 | 320,550 |
| Connecticut | 1,792,100 | 1,894,898 | 2,094,981 | 2,193,752 | 2,343,067 | 2,517,664 | 2,684,855 | 2,882,963 | 2,870,858 | 12,105 | 23,325 | 41,931 |
| Delaware | 37,647 | 43,320 | 52,533 | 56,670 | 62,625 | 70,783 | 80,634 | 87,617 | 84,952 | 2,665 | † | † |
| District of Columbia | 2,492,285 | 2,641,207 | 2,267,409 | 2,230,368 | 2,387,245 | 2,530,695 | 2,673,493 | 2,824,081 | 2,824,081 | † | 115,876 | 127,859 |
| Florida | 1,776,443 | 1,905,829 | 2,031,623 | 2,247,374 | 2,472,362 | 2,695,985 | 2,908,264 | 3,067,443 | 3,046,429 | 21,014 | 847,890 | 781,280 |
| Georgia | 2,289,149 | 2,508,080 | 2,635,438 | 2,795,105 | 2,946,777 | 3,188,042 | 3,266,674 | 3,442,374 | 3,418,987 | 23,387 | 266,573 | 261,219 |
| Hawaii | 111,103 | 122,340 | 209,135 | 138,660 | 146,050 | 152,348 | 173,261 | 195,152 | 184,842 | 10,310 | 17,941 | 24,996 |
| Idaho | 104,558 | 110,393 | 118,150 | 130,256 | 139,029 | 147,022 | 152,512 | 164,694 | 164,694 | † | 9,716 | 13,073 |
| Illinois | 4,720,747 | 5,130,189 | 5,668,566 | 5,910,538 | 6,188,489 | 6,304,076 | 6,666,469 | 7,113,842 | 7,103,405 | 10,436 | 364,853 | 620,678 |
| Indiana | 1,125,545 | 1,246,522 | 1,343,315 | 1,425,665 | 1,525,312 | 1,612,609 | 1,702,487 | 1,796,767 | 1,790,469 | 6,298 | 195,155 | 211,310 |
| Iowa | 673,346 | 689,698 | 740,760 | 767,891 | 800,428 | 847,857 | 875,162 | 921,320 | 909,378 | 11,941 | 59,742 | 146,688 |
| Kansas | 187,707 | 196,897 | 208,729 | 222,036 | 232,720 | 237,781 | 252,050 | 265,476 | 252,537 | 12,938 | 8,402 | 11,213 |
| Kentucky | 347,011 | 375,598 | 400,513 | 406,358 | 437,092 | 458,584 | 457,484 | 470,392 | 470,392 | † | 104,940 | 114,564 |
| Louisiana | 673,645 | 692,914 | 746,629 | 773,107 | 828,300 | 876,419 | 909,744 | 940,075 | 940,075 | † | 62,234 | 70,241 |
| Maine | 271,228 | 290,439 | 316,114 | 341,350 | 373,835 | 384,085 | 399,609 | 422,938 | 421,614 | 1,324 | 5,253 | 5,648 |
| Maryland | 1,994,345 | 2,113,725 | 2,205,880 | 2,410,284 | 2,725,616 | 3,019,626 | 3,271,571 | 3,497,182 | 3,497,182 | † | 36,659 | 41,717 |
| Massachusetts | 6,845,932 | 7,218,867 | 7,591,344 | 8,187,834 | 8,831,619 | 9,506,793 | 10,037,913 | 10,799,206 | 10,784,774 | 14,431 | 60,609 | 64,126 |
| Michigan | 901,576 | 936,454 | 995,384 | 1,065,100 | 1,134,361 | 1,206,723 | 1,259,243 | 1,327,051 | 1,324,608 | 2,443 | 47,021 | 55,391 |
| Minnesota | 874,507 | 930,959 | 1,004,427 | 1,093,937 | 1,164,763 | 1,157,173 | 1,222,082 | 1,297,457 | 1,273,265 | 24,192 | 260,327 | 325,758 |
| Mississippi | 130,497 | 136,859 | 150,123 | 156,292 | 158,464 | 167,822 | 170,290 | 178,142 | 178,142 | † | 6,443 | 8,369 |
| Missouri | 1,988,750 | 2,019,795 | 2,144,299 | 2,380,876 | 2,561,036 | 3,355,385 | 2,961,937 | 3,128,635 | 3,106,372 | 22,264 | 157,178 | 196,447 |
| Montana | 57,049 | 64,772 | 69,426 | 74,446 | 72,297 | 78,561 | 86,364 | 91,446 | 82,363 | 9,083 | † | † |
| Nebraska | 338,473 | 355,512 | 387,569 | 422,879 | 445,634 | 840,326 | 510,418 | 557,724 | 553,823 | 3,902 | 15,773 | 25,524 |
| Nevada | 7,440 | 7,679 | 7,006 | 9,130 | 10,919 | 9,657 | 8,677 | 9,637 | 9,637 | † | 65,642 | 104,949 |
| New Hampshire | 523,575 | 572,609 | 589,823 | 654,213 | 719,549 | 786,283 | 837,504 | 883,914 | 882,798 | 1,117 | 39,577 | 41,599 |
| New Jersey | 1,160,843 | 1,252,181 | 1,362,090 | 1,479,492 | 1,588,295 | 1,641,561 | 1,765,956 | 1,873,156 | 1,870,744 | 2,412 | 79,531 | 85,429 |
| New Mexico | 51,204 | 47,256 | 54,280 | 63,824 | 60,571 | 59,119 | 52,502 | 54,076 | 54,076 | † | 33,962 | 35,073 |
| New York | 10,525,903 | 11,511,493 | 12,519,671 | 13,099,910 | 14,177,942 | 15,800,433 | 16,557,418 | 17,680,799 | 17,617,859 | 62,940 | 560,525 | 624,764 |
| North Carolina | 2,761,327 | 3,292,928 | 3,530,337 | 3,845,125 | 3,978,481 | 4,219,294 | 4,439,832 | 4,808,306 | 4,795,339 | 12,967 | 31,080 | 38,078 |
| North Dakota | 45,200 | 51,613 | 56,000 | 59,677 | 63,207 | 68,513 | 83,942 | 88,860 | 63,399 | 25,460 | 2,962 | 7,885 |
| Ohio | 1,912,254 | 2,017,835 | 2,211,035 | 2,368,824 | 2,530,980 | 2,637,737 | 2,843,939 | 3,017,764 | 3,001,667 | 16,097 | 200,456 | 232,685 |
| Oklahoma | 323,212 | 319,214 | 338,276 | 360,772 | 363,611 | 370,604 | 367,119 | 392,427 | 392,427 | † | 47,722 | 72,537 |
| Oregon | 398,742 | 424,420 | 456,683 | 447,516 | 473,270 | 487,996 | 512,749 | 550,322 | 546,018 | 4,304 | 65,534 | 86,156 |
| Pennsylvania | 6,952,322 | 7,219,858 | 7,590,629 | 7,841,530 | 8,397,080 | 8,894,900 | 9,386,083 | 9,960,675 | 9,869,841 | 90,834 | 462,037 | 530,515 |
| Rhode Island | 696,398 | 737,297 | 828,715 | 897,056 | 978,710 | 1,062,719 | 1,141,689 | 1,237,106 | 1,237,106 | † | 8,735 | 10,073 |
| South Carolina | 366,727 | 392,369 | 408,127 | 432,035 | 483,551 | 507,157 | 532,950 | 563,952 | 552,585 | 11,367 | 16,845 | 18,374 |
| South Dakota | 59,837 | 64,155 | 69,555 | 75,488 | 90,290 | 91,028 | 93,352 | 99,575 | 95,856 | 3,719 | 18,468 | 23,477 |
| Tennessee | 1,804,783 | 1,842,893 | 1,971,564 | 2,131,732 | 2,367,380 | 2,609,840 | 2,819,415 | 3,140,336 | 3,133,067 | 7,269 | 114,385 | 142,256 |
| Texas | 2,080,235 | 2,249,979 | 2,490,597 | 2,662,275 | 2,921,130 | 3,142,104 | 3,266,787 | 3,379,710 | 3,365,256 | 14,454 | 287,165 | 343,221 |
| Utah | 553,754 | 610,830 | 648,035 | 694,025 | 741,519 | 785,441 | 824,774 | 867,956 | 860,914 | 7,042 | 51,788 | 62,880 |
| Vermont | 306,150 | 333,738 | 347,293 | 369,832 | 382,794 | 400,154 | 426,338 | 510,623 | 491,300 | 19,323 | 23,972 | 24,914 |
| Virginia | 833,774 | 891,622 | 944,905 | 1,000,236 | 1,057,465 | 1,109,551 | 1,224,687 | 1,311,743 | 1,311,743 | † | 197,747 | 258,642 |
| Washington | 492,504 | 544,781 | 600,315 | 594,393 | 639,129 | 674,622 | 737,957 | 778,678 | 778,678 | † | 102,174 | 104,107 |
| West Virginia | 160,681 | 162,994 | 170,653 | 185,101 | 194,652 | 201,085 | 197,437 | 181,181 | 181,181 | † | 21,921 | 28,634 |
| Wisconsin | 865,782 | 913,475 | 999,502 | 1,062,053 | 1,160,074 | 1,258,006 | 1,321,899 | 1,410,625 | 1,404,320 | 6,304 | 33,595 | 36,044 |
| Wyoming | † | † | † | † | † | † | † | † | † | † | 42,792 | 34,596 |
| **Other jurisdictions** | **372,019** | **413,323** | **431,216** | **456,532** | **494,476** | **680,257** | **578,021** | **615,990** | **604,449** | **11,541** | **69,613** | **70,535** |
| Guam | † | † | † | † | 1,160 | 1,161 | 999 | 1,535 | 1,535 | † | † | † |
| Puerto Rico | 372,019 | 413,323 | 431,216 | 456,532 | 493,316 | 679,096 | 577,023 | 614,455 | 602,914 | 11,541 | 69,613 | 70,535 |

†Not applicable.
[1]Revised from previously published figures.
NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1997–98 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY98–99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

## Table 355. Endowment funds of the 120 colleges and universities with the largest endowments, by rank order: 2005 and 2006

| Institution | 2006 rank order[1] | Market value of endowment, as of June 30 (in thousands) | | Percent change, 2005 to 2006[2] | Institution | 2006 rank order[1] | Market value of endowment, as of June 30 (in thousands) | | Percent change, 2005 to 2006[2] |
|---|---|---|---|---|---|---|---|---|---|
| | | 2005 | 2006 | | | | 2005 | 2006 | |
| 1 | 2 | 3 | 4 | 5 | 1 | 2 | 3 | 4 | 5 |
| **Total** | † | **$234,940,282** | **$268,899,430** | **14.5** | | | | | |
| Harvard University (MA) | 1 | 25,473,721 | 28,915,706 | 13.5 | Texas Christian University | 61 | 941,798 | 1,016,353 | 7.9 |
| Yale University (CT) | 2 | 15,224,900 | 18,030,600 | 18.4 | University of Florida[3] | 62 | 835,698 | 996,245 | 19.2 |
| Stanford University (CA) | 3 | 12,205,000 | 14,084,676 | 15.4 | George Washington University (DC) | 63 | 823,129 | 963,697 | 17.1 |
| University of Texas System | 4 | 11,610,997 | 13,234,848 | 14.0 | University of Oklahoma[3] | 64 | 777,514 | 960,315 | 23.5 |
| Princeton University (NJ) | 5 | 11,206,500 | 13,044,900 | 16.4 | Berea College (KY) | 65 | 861,679 | 948,738 | 10.1 |
| Massachusetts Institute of Technology | 6 | 6,712,436 | 8,368,066 | 24.7 | Princeton Theological Seminary (NJ) | 66 | 863,653 | 945,355 | 9.5 |
| Columbia University (NY) | 7 | 5,190,564 | 5,937,814 | 14.4 | University of Missouri System | 67 | 832,363 | 944,054 | 13.4 |
| University of California | 8 | 5,221,916 | 5,733,621 | 9.8 | Carnegie Mellon University (PA) | 68 | 837,459 | 939,581 | 12.2 |
| University of Michigan | 9 | 4,931,338 | 5,652,262 | 14.6 | Lehigh University (PA) | 69 | 844,672 | 939,473 | 11.2 |
| Texas A&M University System[3] | 10 | 4,963,879 | 5,642,978 | 13.7 | Boston University (MA) | 70 | 776,900 | 916,017 | 17.9 |
| University of Pennsylvania | 11 | 4,369,782 | 5,313,268 | 21.6 | Syracuse University (NY) | 71 | 818,258 | 908,371 | 11.0 |
| Northwestern University (IL) | 12 | 4,215,275 | 5,140,668 | 22.0 | Baylor University (TX) | 72 | 746,137 | 870,364 | 16.6 |
| Emory University (GA) | 13 | 4,376,272 | 4,870,019 | 11.3 | Tulane University (LA) | 73 | 780,200 | 858,323 | 10.0 |
| University of Chicago (IL) | 14 | 4,137,494 | 4,867,003 | 17.6 | University of Alabama System | 74 | 764,882 | 848,848 | 11.0 |
| Washington University (MO) | 15 | 4,268,415 | 4,684,737 | 9.8 | Georgetown University (DC) | 75 | 741,063 | 834,497 | 12.6 |
| Duke University (NC) | 16 | 3,826,153 | 4,497,718 | 17.6 | University of Iowa[3] | 76 | 786,100 | 832,869 | 5.9 |
| University of Notre Dame (IN) | 17 | 3,650,224 | 4,436,624 | 21.5 | Saint Louis University (MO) | 77 | 750,736 | 824,851 | 9.9 |
| Cornell University (NY) | 18 | 3,777,092 | 4,321,199 | 14.4 | University of Tulsa (OK) | 78 | 769,551 | 816,980 | 6.2 |
| Rice University (TX) | 19 | 3,611,127 | 3,986,664 | 10.4 | Trinity University (TX) | 79 | 733,261 | 814,672 | 11.1 |
| University of Virginia | 20 | 3,219,098 | 3,618,172 | 12.4 | University of Tennessee System | 80 | 714,968 | 811,138 | 13.5 |
| Dartmouth College (NH) | 21 | 2,714,300 | 3,092,100 | 13.9 | University of California, Los Angeles[3] | 81 | 668,338 | 804,869 | 20.4 |
| University of Southern California | 22 | 2,746,051 | 3,065,935 | 11.6 | University of Kentucky | 82 | 576,721 | 785,196 | 36.1 |
| Vanderbilt University (TN) | 23 | 2,628,437 | 2,946,392 | 12.1 | Middlebury College (VT) | 83 | 721,839 | 782,115 | 8.4 |
| Johns Hopkins University (MD) | 24 | 2,176,909 | 2,350,749 | 8.0 | University of Arkansas[3] | 84 | 691,524 | 763,069 | 10.3 |
| University of Minnesota[3] | 25 | 1,968,930 | 2,224,308 | 13.0 | Vassar College (NY) | 85 | 672,010 | 741,655 | 10.4 |
| Brown University (RI) | 26 | 1,843,904 | 2,166,633 | 17.5 | Oberlin College (OH) | 86 | 637,404 | 694,565 | 9.0 |
| Ohio State University[3] | 27 | 1,726,007 | 1,996,839 | 15.7 | Rensselaer Polytechnic Institute (NY) | 87 | 624,279 | 682,894 | 9.4 |
| University of Pittsburgh (PA) | 28 | 1,529,884 | 1,802,859 | 17.8 | University of Louisville (KY)[3] | 88 | 607,636 | 680,251 | 12.0 |
| University of Washington | 29 | 1,489,924 | 1,794,370 | 20.4 | University of Maryland System[3] | 89 | 595,000 | 674,600 | 13.4 |
| New York University | 30 | 1,548,000 | 1,774,700 | 14.6 | Bowdoin College (ME) | 90 | 578,206 | 673,346 | 16.5 |
| Rockefeller University (NY) | 31 | 1,556,945 | 1,771,954 | 13.8 | The Julliard School (NY) | 91 | 578,289 | 663,886 | 14.8 |
| Case Western Reserve University (OH) | 32 | 1,516,481 | 1,598,566 | 5.4 | Lafayette College (PA) | 92 | 587,418 | 648,292 | 10.4 |
| California Institute of Technology | 33 | 1,417,931 | 1,580,922 | 11.5 | University of Miami (FL) | 93 | 523,706 | 620,435 | 18.5 |
| Purdue University (IN) | 34 | 1,340,536 | 1,493,554 | 11.4 | Wesleyan University (CT) | 94 | 564,879 | 619,761 | 9.7 |
| University of Rochester (NY) | 35 | 1,369,969 | 1,491,275 | 8.9 | Santa Clara University (CA) | 95 | 509,149 | 598,657 | 17.6 |
| Grinnell College (IA) | 36 | 1,390,545 | 1,471,804 | 5.8 | Northeastern University (MA) | 96 | 543,174 | 595,859 | 9.7 |
| Williams College (MA) | 37 | 1,348,374 | 1,462,131 | 8.4 | Louisiana State University System | 97 | 504,841 | 593,203 | 17.5 |
| Pomona College (CA) | 38 | 1,298,629 | 1,457,213 | 12.2 | University of Colorado[3] | 98 | 512,371 | 590,306 | 15.2 |
| Boston College (MA) | 39 | 1,270,303 | 1,447,887 | 14.0 | Hamilton College (NY) | 99 | 529,708 | 587,582 | 10.9 |
| University of Wisconsin[3] | 40 | 1,124,855 | 1,425,750 | 26.7 | Washington and Lee University (VA) | 100 | 531,992 | 586,968 | 10.3 |
| Wellesley College (MA) | 41 | 1,275,529 | 1,412,410 | 10.7 | Washington State University | 101 | 553,287 | 579,861 | 4.8 |
| University of Richmond (VA) | 42 | 1,207,573 | 1,387,834 | 14.9 | Bryn Mawr College (PA) | 102 | 505,861 | 579,747 | 14.6 |
| Amherst College (MA) | 43 | 1,154,570 | 1,337,158 | 15.8 | Brandeis University (MA) | 103 | 519,538 | 579,654 | 11.6 |
| Pennsylvania State University | 44 | 1,174,828 | 1,326,390 | 12.9 | Macalester College (MN) | 104 | 524,067 | 577,060 | 10.1 |
| Indiana University[3] | 45 | 1,107,498 | 1,276,160 | 15.2 | Carleton College (MN) | 105 | 540,039 | 571,955 | 5.9 |
| Yeshiva University (NY) | 46 | 1,148,687 | 1,273,327 | 10.9 | Rochester Institute of Technology (NY) | 106 | 498,990 | 568,945 | 14.0 |
| University of Illinois[3] | 47 | 1,147,517 | 1,252,290 | 9.1 | Colgate University (NY) | 107 | 508,665 | 557,121 | 9.5 |
| Swarthmore College (PA) | 48 | 1,164,069 | 1,245,281 | 7.0 | Rutgers University (NJ) | 108 | 496,292 | 549,858 | 10.8 |
| University of Delaware | 49 | 1,077,102 | 1,223,203 | 13.6 | College of the Holy Cross (MA) | 109 | 465,304 | 544,347 | 17.0 |
| Tufts University (MA) | 50 | 845,389 | 1,215,413 | 43.8 | Berry College (GA) | 110 | 525,357 | 542,465 | 3.3 |
| Smith College (MA) | 51 | 1,035,542 | 1,156,350 | 11.7 | Texas Tech University | 111 | 461,903 | 540,251 | 17.0 |
| University of Nebraska[3] | 52 | 1,042,290 | 1,153,559 | 10.7 | Pepperdine University (CA) | 112 | 475,841 | 538,233 | 13.1 |
| University of NC, Chapel Hill[3] | 53 | 973,920 | 1,149,222 | 18.0 | Denison University (OH) | 113 | 475,466 | 528,121 | 11.1 |
| Southern Methodist University (TX) | 54 | 1,013,703 | 1,122,477 | 10.7 | Drexel University (PA) | 114 | 497,918 | 526,792 | 5.8 |
| University of Cincinnati (OH) | 55 | 1,032,124 | 1,101,100 | 6.7 | Bucknell University (PA) | 115 | 472,070 | 522,059 | 10.6 |
| Baylor College of Medicine (TX) | 56 | 1,008,261 | 1,059,393 | 5.1 | University of Georgia[3] | 116 | 517,170 | 518,823 | 0.3 |
| Kansas University Endowment Association | 57 | 954,943 | 1,049,367 | 9.9 | Mount Holyoke College (MA) | 117 | 449,108 | 510,032 | 13.6 |
| Michigan State University | 58 | 906,342 | 1,047,792 | 15.6 | University of Utah | 118 | 458,531 | 509,095 | 11.0 |
| Georgia Institute of Technology[3] | 59 | 937,410 | 1,047,724 | 11.8 | Florida State University[3] | 119 | 459,959 | 500,637 | 8.8 |
| Wake Forest University (NC) | 60 | 906,803 | 1,042,558 | 15.0 | State University of New York, Buffalo[3] | 120 | 463,214 | 499,632 | 7.9 |

†Not applicable.
[1]Institutions ranked by size of endowment in 2006.
[2]Change in market value of endowment. Includes growth from gifts and returns on investments, as well as reductions from expenditures and withdrawals.
[3]Includes foundations.

NOTE: Data include institutions participating in the comparative-performance study by the National Association of College and University Business Officers. Some data have been revised from previously published figures.
SOURCE: National Association of College and University Business Officers, *NACUBO Endowment Study, 2006.* (This table was prepared March 2007.)

**Table 356. Participants in adult basic and secondary education programs, by type of program and state or jurisdiction: Selected fiscal years, 1990 through 2005**

| State or jurisdiction | 1990 | 2000 | 2003 | 2004 | | | | 2005 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Adult basic education | English literacy | Adult secondary education | Total | Adult basic education | English literacy | Adult secondary education |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **United States** | **3,535,970** | **3,306,687** | **2,679,927** | **2,627,618** | **1,044,111** | **1,168,897** | **414,610** | **2,543,953** | **1,009,706** | **1,139,965** | **394,282** |
| Alabama | 40,177 | 22,430 | 22,019 | 21,555 | 17,423 | 1,576 | 2,556 | 19,827 | 15,691 | 1,626 | 2,510 |
| Alaska | 5,067 | 5,396 | 4,723 | 3,588 | 2,206 | 502 | 880 | 3,791 | 2,434 | 600 | 757 |
| Arizona | 33,805 | 55,274 | 32,492 | 27,699 | 10,340 | 16,140 | 1,219 | 26,881 | 11,205 | 14,544 | 1,132 |
| Arkansas | 29,065 | 39,102 | 38,336 | 35,512 | 22,425 | 5,149 | 7,938 | 37,102 | 22,570 | 5,868 | 8,664 |
| California | 1,021,227 | 456,125 | 565,311 | 591,574 | 89,320 | 435,777 | 66,477 | 591,893 | 96,986 | 429,024 | 65,883 |
| Colorado | 12,183 | 13,743 | 15,137 | 15,097 | 4,406 | 9,295 | 1,396 | 15,011 | 4,244 | 9,427 | 1,340 |
| Connecticut | 46,434 | 27,698 | 33,062 | 32,878 | 5,576 | 14,675 | 12,627 | 31,958 | 4,852 | 13,891 | 13,215 |
| Delaware | 2,662 | 3,278 | 5,953 | 6,119 | 3,549 | 1,698 | 872 | 6,329 | 3,221 | 1,968 | 1,140 |
| District of Columbia | 19,586 | 2,828 | 3,226 | 3,170 | 1,165 | 1,502 | 503 | 3,646 | 1,382 | 1,845 | 419 |
| Florida | 419,429 | 399,772 | 387,710 | 370,985 | 145,141 | 125,891 | 99,953 | 348,119 | 130,805 | 114,310 | 103,004 |
| Georgia | 69,580 | 107,980 | 114,008 | 118,458 | 64,728 | 41,598 | 12,132 | 95,434 | 54,240 | 31,659 | 9,535 |
| Hawaii | 52,012 | 16,176 | 10,687 | 9,089 | 1,296 | 3,919 | 3,874 | 7,461 | 1,895 | 3,061 | 2,505 |
| Idaho | 11,171 | 10,542 | 8,780 | 7,261 | 3,795 | 2,400 | 1,066 | 7,744 | 4,250 | 2,475 | 1,019 |
| Illinois | 87,121 | 120,752 | 130,492 | 124,404 | 40,592 | 68,253 | 15,559 | 118,296 | 30,897 | 72,311 | 15,088 |
| Indiana | 44,166 | 41,760 | 41,397 | 41,148 | 21,678 | 8,315 | 11,155 | 43,498 | 24,181 | 8,197 | 11,120 |
| Iowa | 41,507 | 31,757 | 16,338 | 12,242 | 6,053 | 3,844 | 2,345 | 11,989 | 5,482 | 3,915 | 2,592 |
| Kansas | 10,274 | 11,410 | 10,386 | 9,788 | 4,906 | 3,873 | 1,009 | 9,475 | 4,567 | 3,830 | 1,078 |
| Kentucky | 28,090 | 37,061 | 34,700 | 32,235 | 23,030 | 3,113 | 6,092 | 30,931 | 22,488 | 2,768 | 5,675 |
| Louisiana | 40,039 | 38,873 | 31,998 | 32,502 | 24,856 | 1,910 | 5,736 | 29,367 | 22,621 | 1,917 | 4,829 |
| Maine | 14,964 | 9,807 | 10,485 | 8,814 | 3,758 | 1,469 | 3,587 | 8,151 | 3,645 | 1,765 | 2,741 |
| Maryland | 41,230 | 27,556 | 30,082 | 30,304 | 12,712 | 12,020 | 5,572 | 27,055 | 11,414 | 10,347 | 5,294 |
| Massachusetts | 34,220 | 24,565 | 21,337 | 21,578 | 7,471 | 11,888 | 2,219 | 21,448 | 7,317 | 12,013 | 2,118 |
| Michigan | 194,178 | 86,218 | 70,893 | 48,273 | 24,281 | 13,301 | 10,691 | 34,768 | 20,560 | 10,843 | 3,365 |
| Minnesota | 45,648 | 517,693 | 43,864 | 44,220 | 12,196 | 25,729 | 6,295 | 47,174 | 13,081 | 27,507 | 6,586 |
| Mississippi | 18,957 | 40,370 | 36,614 | 26,467 | 21,304 | 834 | 4,329 | 25,675 | 21,437 | 781 | 3,457 |
| Missouri | 31,815 | 38,773 | 41,928 | 37,729 | 24,186 | 8,036 | 5,507 | 37,052 | 23,518 | 7,955 | 5,579 |
| Montana | 6,071 | 4,995 | 4,437 | 3,864 | 2,641 | 198 | 1,025 | 3,291 | 2,266 | 199 | 826 |
| Nebraska | 6,158 | 9,095 | 10,200 | 10,267 | 4,842 | 4,237 | 1,188 | 10,226 | 4,795 | 4,217 | 1,214 |
| Nevada | 17,262 | 22,346 | 7,601 | 8,732 | 1,148 | 7,015 | 569 | 9,981 | 1,400 | 8,163 | 418 |
| New Hampshire | 7,198 | 5,519 | 6,444 | 5,866 | 1,833 | 1,866 | 2,167 | 5,804 | 1,916 | 1,925 | 1,963 |
| New Jersey | 64,080 | 44,712 | 42,465 | 41,803 | 12,918 | 24,497 | 4,388 | 40,889 | 12,235 | 25,265 | 3,389 |
| New Mexico | 30,236 | 29,197 | 21,587 | 22,842 | 12,383 | 8,466 | 1,993 | 24,132 | 13,409 | 8,299 | 2,424 |
| New York | 156,611 | 194,028 | 138,184 | 165,618 | 63,755 | 90,305 | 11,558 | 157,486 | 59,929 | 86,111 | 11,446 |
| North Carolina | 109,740 | 154,786 | 108,431 | 110,185 | 60,695 | 29,646 | 19,844 | 109,047 | 60,673 | 29,711 | 18,663 |
| North Dakota | 3,587 | 1,964 | 2,145 | 2,154 | 1,321 | 263 | 570 | 2,063 | 1,225 | 273 | 565 |
| Ohio | 95,476 | 81,010 | 59,761 | 56,607 | 37,335 | 9,040 | 10,232 | 50,869 | 33,893 | 8,031 | 8,945 |
| Oklahoma | 24,307 | 20,534 | 21,620 | 21,164 | 13,699 | 4,580 | 2,885 | 20,447 | 13,338 | 4,480 | 2,629 |
| Oregon | 37,075 | 27,981 | 24,863 | 21,701 | 9,404 | 11,023 | 1,274 | 21,668 | 9,753 | 10,436 | 1,479 |
| Pennsylvania | 52,444 | 46,836 | 52,823 | 53,706 | 26,222 | 15,912 | 11,572 | 54,274 | 27,652 | 16,195 | 10,427 |
| Rhode Island | 7,347 | 7,950 | 4,567 | 5,166 | 1,995 | 1,950 | 1,221 | 6,697 | 2,442 | 3,138 | 1,117 |
| South Carolina | 81,200 | 132,497 | 69,284 | 67,408 | 44,713 | 7,524 | 15,171 | 65,901 | 45,497 | 7,534 | 12,870 |
| South Dakota | 3,184 | 5,431 | 3,446 | 3,607 | 2,356 | 598 | 653 | 3,517 | 2,218 | 545 | 754 |
| Tennessee | 41,721 | 49,386 | 46,166 | 47,755 | 34,564 | 6,600 | 6,591 | 48,924 | 35,770 | 6,738 | 6,416 |
| Texas | 218,747 | 106,516 | 128,363 | 122,773 | 49,283 | 66,667 | 6,823 | 119,867 | 49,237 | 64,726 | 5,904 |
| Utah | 24,841 | 28,987 | 32,883 | 31,429 | 13,213 | 11,690 | 6,526 | 29,320 | 14,170 | 10,218 | 4,932 |
| Vermont | 4,808 | 4,436 | 1,937 | 2,283 | 1,289 | 254 | 740 | 2,015 | 1,099 | 273 | 643 |
| Virginia | 31,649 | 31,211 | 31,574 | 28,037 | 12,462 | 12,068 | 3,507 | 29,222 | 12,260 | 13,020 | 3,942 |
| Washington | 31,776 | 57,999 | 55,363 | 40,193 | 14,157 | 23,495 | 2,541 | 50,386 | 18,488 | 28,296 | 3,602 |
| West Virginia | 21,186 | 22,403 | 10,717 | 10,213 | 8,048 | 275 | 1,890 | 9,444 | 7,049 | 287 | 2,108 |
| Wisconsin | 61,081 | 27,297 | 30,437 | 29,132 | 13,986 | 7,618 | 7,528 | 26,029 | 12,748 | 7,034 | 6,247 |
| Wyoming | 3,578 | 2,632 | 2,671 | 2,424 | 1,456 | 403 | 565 | 2,379 | 1,261 | 404 | 714 |
| **Other jurisdictions** | **31,400** | **53,799** | **54,259** | **49,410** | **17,661** | **3,672** | **28,077** | **37,328** | **7,525** | **2,784** | **27,019** |
| American Samoa | — | — | 824 | 833 | 373 | 380 | 80 | 838 | 343 | 410 | 85 |
| Federated States of Micronesia | — | — | — | — | — | — | — | — | — | — | — |
| Guam | 1,311 | 902 | 989 | 900 | 572 | 71 | 257 | 1062 | 552 | 132 | 378 |
| Marshall Islands | — | 2,963 | 302 | 311 | 112 | 129 | 70 | — | — | — | — |
| Northern Marianas | — | 527 | 475 | 436 | 27 | 189 | 220 | 740 | 59 | 274 | 407 |
| Palau | — | — | 89 | — | — | — | — | 206 | 66 | 56 | 84 |
| Puerto Rico | 28,436 | 47,974 | 50,301 | 45,796 | 16,079 | 2,674 | 27,043 | 33,463 | 6,186 | 1,482 | 25,795 |
| Virgin Islands | 1,653 | 1,433 | 1,279 | 1,134 | 498 | 229 | 407 | 1,019 | 319 | 430 | 270 |

—Not available.

NOTE: Adult basic education provides instruction in basic skills for adults 16 and over functioning at literacy levels below the secondary level. Adult secondary education provides instruction at the high school level for adults who are seeking to pass the GED or obtain an adult high school credential. English literacy instruction is for adults who lack proficiency in English and who seek to improve their literacy and competence in English.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Division of Adult Education and Literacy, "Adult Education Program Facts, Program Year 1990–1991," *Enrollment and Participation in the State-Administered Adult Education Program,* selected years, 2000 through 2005, retrieved on August 11, 2005, from http://www.ed.gov/about/offices/list/ovae/pi/AdultEd/aedatatables.html. (This table was prepared September 2006.)

## Table 357. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: Various years, 1995 through 2005

| Characteristic of employed person | 1995 | | 1999 | | | | 2003 | | | | 2005 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Percent of adults participating | | | | | | | | Number of career or job-related courses taken (in thousands) | Number of career or job-related courses taken, per employee | |
| | Percent of adults participating in career or job-related courses | Number of career or job-related courses taken, per employee | Percent of adults participating in career or job-related courses | | Number of career or job-related courses taken, per employee | | Percent of adults participating in career or job-related courses[1] | | Number of career or job-related courses taken, per employee[1] | | Employed persons, in thousands | | In career or job-related courses | | In apprentice programs | | In personal interest courses | | In informal learning activities for personal interest | | | | |
| 1 | 2 | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | 14 | |
| **Total** | **31.1** | **0.8** | **30.5** | **(1.14)** | **0.7** | **(0.03)** | **46.0** | **(0.70)** | **0.9** | **(0.02)** | **133,386** | **(1,508.1)** | **38.8** | **(0.83)** | **1.4** | **(0.24)** | **21.8** | **(0.94)** | **73.5** | **(1.01)** | **108,443** | **0.8** | **(0.03)** |
| **Sex** | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 29.0 | 0.7 | 28.3 | (1.15) | 0.6 | (0.03) | 42.7 | (1.15) | 0.8 | (0.03) | 71,754 | (934.7) | 31.7 | (1.22) | 2.0 | (0.37) | 18.5 | (1.30) | 73.4 | (1.52) | 44,512 | 0.6 | (0.03) |
| Female | 33.4 | 0.9 | 32.9 | (1.14) | 0.8 | (0.03) | 49.4 | (0.99) | 1.0 | (0.03) | 61,632 | (1,219.3) | 47.1 | (1.43) | 0.8 | (0.23) | 25.8 | (1.23) | 73.6 | (1.37) | 63,931 | 1.0 | (0.05) |
| **Age** | | | | | | | | | | | | | | | | | | | | | | | |
| 17 through 24 years | 18.6 | 0.4 | 19.1 | (1.91) | 0.4 | (0.06) | 33.9 | (2.31) | 0.5 | (0.06) | 15,027 | (1,030.4) | 26.4 | (3.01) | 3.0 | (1.03) | 25.2 | (3.37) | 71.4 | (3.15) | 8,024 | 0.5 | (0.09) |
| 25 through 29 years | 31.2 | 0.8 | 34.3 | (2.44) | 0.8 | (0.08) | 49.7 | (2.62) | 0.9 | (0.05) | 14,555 | (918.4) | 36.1 | (2.94) | 3.1 | (1.12) | 24.5 | (3.66) | 70.9 | (4.49) | 9,493 | 0.7 | (0.06) |
| 30 through 34 years | 31.6 | 0.8 | 34.4 | (2.50) | 0.8 | (0.08) | 48.4 | (2.50) | 0.9 | (0.06) | 15,250 | (977.2) | 41.0 | (3.06) | 2.7 | (1.10) | 23.7 | (2.63) | 74.0 | (2.54) | 12,681 | 0.8 | (0.07) |
| 35 through 39 years | 35.1 | 0.9 | 29.2 | (2.15) | 0.7 | (0.07) | 48.8 | (2.32) | 1.0 | (0.06) | 15,286 | (922.4) | 41.7 | (4.16) | 1.0 | (0.46) | 21.6 | (3.15) | 77.7 | (3.00) | 13,807 | 0.9 | (0.14) |
| 40 through 44 years | 36.6 | 0.9 | 36.4 | (2.44) | 0.8 | (0.07) | 46.1 | (2.23) | 0.9 | (0.06) | 18,141 | (946.3) | 39.8 | (2.73) | 0.9 | (0.48) | 23.3 | (2.60) | 71.2 | (3.15) | 15,586 | 0.9 | (0.07) |
| 45 through 49 years | 39.6 | 1.0 | 30.4 | (2.42) | 0.7 | (0.06) | 50.8 | (2.15) | 1.1 | (0.06) | 18,149 | (842.5) | 45.0 | (2.15) | 0.7 | (0.29) | 19.0 | (2.09) | 73.5 | (2.68) | 16,809 | 0.9 | (0.06) |
| 50 through 54 years | 34.4 | 0.9 | 34.7 | (2.57) | 0.8 | (0.07) | 52.5 | (2.21) | 1.2 | (0.08) | 14,624 | (732.1) | 42.6 | (2.49) | 0.7 | (0.32) | 19.5 | (1.92) | 76.3 | (2.27) | 14,881 | 1.0 | (0.10) |
| 55 through 59 years | 26.7 | 0.7 | 30.3 | (2.83) | 0.6 | (0.08) | 46.3 | (2.49) | 1.0 | (0.06) | 10,522 | (676.0) | 44.7 | (2.98) | 0.2 | (0.12) | 18.3 | (1.93) | 73.0 | (2.95) | 9,901 | 0.9 | (0.09) |
| 60 through 64 years | 21.1 | 0.5 | 27.2 | (3.80) | 0.7 | (0.15) | 37.8 | (2.63) | 0.8 | (0.08) | 6,021 | (498.8) | 38.9 | (3.97) | 0.6 | (0.43) | 23.4 | (3.52) | 73.0 | (4.22) | 4,919 | 0.8 | (0.10) |
| 65 and over | 13.7 | 0.4 | 20.3 | (4.21) | 0.4 | (0.08) | — | (†) | — | (†) | 5,812 | (493.3) | 21.6 | (3.48) | # | (†) | 17.4 | (3.13) | 74.2 | (3.75) | 2,343 | 0.4 | (0.07) |
| 65 through 69 years | — | — | — | (†) | — | (†) | 33.5 | (3.42) | 0.7 | (0.08) | 3,385 | (415.5) | 19.1 | (4.05) | # | (†) | 20.9 | (4.88) | 75.4 | (5.18) | 1,102 | 0.3 | (0.08) |
| 70 years and over | — | — | — | (†) | — | (†) | 22.3 | (3.35) | 0.5 | (0.09) | 2,427 | (282.3) | 25.1 | (5.81) | # | (†) | 12.6 | (2.93) | 72.6 | (6.11) | 1,241 | 0.5 | (0.14) |
| **Race/ethnicity** | | | | | | | | | | | | | | | | | | | | | | | |
| White | 33.2 | 0.8 | 32.8 | (0.98) | 0.6 | (0.03) | 48.5 | (0.85) | 1.0 | (0.02) | 94,881 | (1,538.6) | 41.3 | (0.93) | 1.2 | (0.25) | 22.2 | (1.11) | 75.3 | (1.17) | 82,511 | 0.9 | (0.03) |
| Black | 26.2 | 0.7 | 28.1 | (2.34) | 1.0 | (0.07) | 43.4 | (2.19) | 0.9 | (0.06) | 13,773 | (533.2) | 39.2 | (3.82) | 1.7 | (0.83) | 23.5 | (3.04) | 66.9 | (3.02) | 10,311 | 0.7 | (0.11) |
| Hispanic | 18.1 | 0.4 | 16.4 | (1.83) | 0.5 | (0.05) | 31.8 | (2.32) | 0.6 | (0.06) | 15,741 | (681.1) | 25.0 | (2.66) | 2.9 | (0.85) | 16.2 | (2.31) | 65.8 | (3.39) | 8,786 | 0.6 | (0.11) |
| Asian | — | — | — | (†) | — | (†) | — | (†) | — | (†) | 3,770 | (520.7) | 36.9 | (7.00) | 0.9 | (0.90) | 32.3 | (7.26) | 81.1 | (5.88) | 2,207 | 0.6 | (0.12) |
| Pacific Islander | — | — | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | ‡ | (†) |
| Asian/Pacific Islander | 25.5 | 0.6 | 32.8 | (4.84) | 0.4 | (0.15) | 50.4 | (4.77) | 0.8 | (0.09) | † | (†) | † | (†) | † | (†) | † | (†) | † | (†) | † | † | (†) |
| American Indian/Alaska Native | 34.0 | 0.9 | 29.5 | (11.52) | 0.7 | (0.52) | 40.0 | (15.14) | 0.7 | (0.25) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | ‡ | (†) |
| More than one race | — | — | — | (†) | — | (†) | — | (†) | — | (†) | 3,786 | (562.7) | 39.1 | (6.85) | 1.4 | (0.85) | 22.6 | (6.34) | 77.6 | (8.40) | 3,083 | 0.8 | (0.15) |
| Other races | — | — | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | ‡ | (†) |
| **Highest level of education completed** | | | | | | | | | | | | | | | | | | | | | | | |
| Less than high school completion | 8.8 | 0.1 | 7.9 | (2.29) | 0.4 | (0.05) | — | (†) | — | (†) | 16,627 | (838.2) | 10.4 | (2.11) | 2.4 | (0.90) | 8.801 | (1.54) | 57.0 | (3.76) | 2,592 | 0.2 | (0.03) |
| Eighth grade or less | — | — | — | (†) | — | (†) | 9.9 | (3.11) | 0.1 | (0.05) | 5,016 | (599.7) | 2.7 | (1.12) | 4.4 | (2.43) | 3.8 | (1.71) | 46.7 | (7.11) | 197 | # | (†) |
| 9th through 12th grade, no completion | — | — | — | (†) | — | (†) | 16.3 | (2.32) | 0.2 | (0.04) | 11,610 | (792.8) | 13.7 | (2.99) | 1.5 | (0.78) | 11.0 | (2.06) | 61.5 | (4.05) | 2,396 | 0.2 | (0.04) |
| High school completion | 20.9 | 0.4 | 21.4 | (1.45) | 0.8 | (0.03) | 33.2 | (1.39) | 0.6 | (0.03) | 34,121 | (1,147.2) | 24.7 | (1.76) | 1.3 | (0.46) | 17.1 | (1.89) | 63.4 | (2.55) | 16,640 | 0.5 | (0.05) |
| Some vocational/technical | 32.3 | 0.8 | 28.7 | (5.76) | 0.9 | (0.17) | 41.7 | (3.26) | 1.0 | (0.11) | 3,744 | (393.1) | 48.2 | (5.92) | 2.0 | (1.56) | 25.5 | (4.61) | 74.0 | (5.54) | 3,802 | 1.0 | (0.17) |
| Some college | 29.9 | 0.7 | 29.0 | (1.78) | 0.7 | (0.06) | 45.6 | (1.83) | 0.9 | (0.05) | 24,479 | (1,067.7) | 39.9 | (2.36) | 1.9 | (0.69) | 25.2 | (2.50) | 79.8 | (2.04) | 18,437 | 0.8 | (0.05) |
| Associate's degree | 39.2 | 1.0 | 39.7 | (3.07) | 0.9 | (0.09) | 54.5 | (2.74) | 1.1 | (0.07) | 9,943 | (730.7) | 50.4 | (3.71) | 2.3 | (0.84) | 19.1 | (2.86) | 78.4 | (3.88) | 14,224 | 1.4 | (0.21) |
| Bachelor's degree | 44.6 | 1.2 | 43.8 | (2.01) | 1.0 | (0.06) | 64.2 | (1.42) | 1.3 | (0.05) | 26,475 | (902.7) | 53.1 | (1.88) | 0.2 | (0.12) | 29.0 | (1.77) | 78.7 | (1.94) | 28,099 | 1.1 | (0.06) |
| Some graduate work (or study) | 50.2 | 1.4 | 46.8 | (4.17) | 1.2 | (0.14) | 71.5 | (1.87) | 1.7 | (0.07) | 17,998 | (735.4) | 61.1 | (2.16) | 1.5 | (0.80) | 28.6 | (2.01) | 88.8 | (1.16) | 24,649 | 1.4 | (0.07) |
| No degree | 44.3 | 1.2 | 54.2 | (4.94) | 1.2 | (0.14) | 68.3 | (4.90) | 1.6 | (0.15) | 2,125 | (227.9) | 53.8 | (5.79) | ‡ | (†) | 39.3 | (6.05) | 75.0 | (5.64) | 2,412 | 1.1 | (0.16) |
| Master's | 50.5 | 1.4 | 45.3 | (2.97) | 1.1 | (0.11) | 73.4 | (2.44) | 1.7 | (0.09) | 11,330 | (614.7) | 62.7 | (2.98) | ‡ | (†) | 28.2 | (2.27) | 90.5 | (1.40) | 15,394 | 1.4 | (0.09) |
| Doctor's | 40.4 | 1.0 | 34.4 | (4.79) | 0.7 | (0.12) | 58.9 | (6.15) | 1.4 | (0.25) | 1,600 | (227.2) | 49.0 | (5.80) | ‡ | (†) | 28.8 | (4.76) | 87.8 | (4.35) | 2,204 | 1.4 | (0.36) |
| Professional | 67.6 | 2.0 | 67.6 | (6.98) | 1.9 | (0.31) | 75.3 | (4.63) | 1.6 | (0.16) | 2,943 | (382.7) | 66.5 | (6.39) | ‡ | (†) | 22.1 | (5.05) | 92.9 | (2.21) | 4,639 | 1.6 | (0.21) |

See notes at end of table.

**Table 357. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: Various years, 1995 through 2005—Continued**

| Characteristic of employed person | 1995 | | 1999 | | | | 2003 | | | | 2005 | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | Percent of adults participating | | | | | | | | | Number of career or job-related courses taken (in thousands) | Number of career or job-related courses taken, per employee | |
| | Percent of adults participating in career or job-related courses | Number of career or job-related courses taken, per employee | Percent of adults participating in career or job-related courses | | Number of career or job-related courses taken, per employee | | Percent of adults participating in career or job-related courses[1] | | Number of career or job-related courses taken, per employee[1] | | Employed persons, in thousands | | In career or job-related courses | | In apprentice programs | | In personal interest courses | | In informal learning activities for personal interest | | | |
| 1 | 2 | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | 14 | |
| **Urbanicity** | | | | | | | | | | | | | | | | | | | | | | | | |
| Urban | 32.4 | 0.8 | 31.5 | (1.67) | 0.7 | (0.05) | 48.0 | (0.75) | 1.0 | (0.02) | 105,542 | (1,279.1) | 39.8 | (1.06) | 1.4 | (0.27) | 22.6 | (0.94) | 74.0 | (1.13) | 88,140 | 0.8 | (0.03) |
| Urban, inside urbanized area | 33.3 | 0.8 | 31.2 | (0.99) | 0.7 | (0.03) | 47.7 | (0.88) | 1.0 | (0.02) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | — | (†) |
| Urban, outside urbanized area | 27.9 | 0.7 | 32.9 | (2.48) | 0.8 | (0.08) | 49.5 | (2.19) | 1.0 | (0.06) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | — | (†) |
| Rural | 26.9 | 0.7 | 27.1 | (1.74) | 0.6 | (0.05) | 38.2 | (2.08) | 0.8 | (0.05) | 27,845 | (849.4) | 34.9 | (2.18) | 1.4 | (0.58) | 19.1 | (2.17) | 71.7 | (2.30) | 20,303 | 0.7 | (0.06) |
| **Occupation** | | | | | | | | | | | | | | | | | | | | | | | |
| Executive, administrative, or managerial occupations | 42.9 | 1.2 | 40.6 | (2.06) | 1.0 | (0.07) | 61.7 | (2.13) | 1.3 | (0.06) | 14,596 | (707.6) | 53.6 | (2.79) | 0.4 | (0.25) | 29.5 | (2.89) | 77.7 | (2.87) | 16,567 | 1.1 | (0.09) |
| Engineers, surveyors, and architects | 44.2 | 1.1 | 52.1 | (6.96) | 1.0 | (0.16) | 66.8 | (4.60) | 1.3 | (0.13) | 1,987 | (244.9) | 56.3 | (5.68) | ‡ | (†) | 30.5 | (6.36) | 81.0 | (4.73) | 2,323 | 1.2 | (0.16) |
| Natural scientists and mathematicians | 59.7 | 1.7 | 46.0 | (6.61) | 0.8 | (0.14) | 60.7 | (5.89) | 1.2 | (0.13) | 4,130 | (445.4) | 51.5 | (5.64) | 2.1 | (1.55) | 31.2 | (4.83) | 85.3 | (5.44) | 3,693 | 0.9 | (0.11) |
| Social scientists and workers, religious workers, and lawyers | 59.5 | 1.8 | 56.9 | (5.66) | 1.7 | (0.24) | 77.7 | (3.90) | 1.9 | (0.15) | 4,697 | (480.9) | 66.8 | (4.48) | ‡ | (†) | 28.3 | (3.81) | 88.6 | (2.95) | 7,822 | 1.7 | (0.29) |
| Teachers, elementary/ secondary | 53.9 | 1.5 | 52.1 | (3.53) | 1.2 | (0.11) | 76.5 | (2.43) | 1.5 | (0.19) | 7,085 | (568.5) | 67.7 | (4.16) | 0.6 | (0.37) | 31.5 | (3.93) | 83.0 | (2.79) | 12,233 | 1.7 | (0.13) |
| Teachers, postsecondary and counselors, librarians, and archivists | 41.6 | 1.0 | 35.6 | (5.85) | 0.7 | (0.14) | 65.7 | (5.63) | 1.8 | (0.09) | 2,393 | (420.9) | 53.1 | (8.63) | ‡ | (†) | 17.7 | (4.91) | 90.9 | (3.97) | 2,122 | 0.9 | (0.09) |
| Health diagnosing and treating practitioners | 68.6 | 2.0 | 65.2 | (11.99) | 1.5 | (0.50) | 88.5 | (4.11) | 2.0 | (0.24) | 978 | (208.8) | 78.9 | (7.10) | ‡ | (†) | 27.4 | (9.60) | 86.6 | (5.37) | 1,951 | 2.0 | (0.25) |
| Registered nurses, pharmacists, dieticians, therapists, and physician's assistants | 72.8 | 2.2 | 72.2 | (5.04) | 1.8 | (0.21) | 84.9 | (2.80) | 1.9 | (0.11) | 2,794 | (238.8) | 79.7 | (4.60) | ‡ | (†) | 29.4 | (4.17) | 84.3 | (3.70) | 4,984 | 1.8 | (0.15) |
| Writers, artists, entertainers, and athletes | 23.4 | 0.5 | 30.6 | (6.21) | 0.6 | (0.18) | 35.1 | (4.84) | 0.6 | (0.11) | 2,969 | (405.2) | 29.9 | (5.69) | ‡ | (†) | 31.8 | (6.15) | 88.9 | (4.39) | 1,865 | 0.6 | (0.15) |
| Health technologists and technicians | 50.0 | 1.4 | 41.8 | (6.00) | 1.0 | (0.19) | 59.4 | (6.12) | 1.4 | (0.21) | 3,060 | (436.7) | 70.6 | (7.31) | 2.0 | (1.50) | 27.8 | (6.48) | 77.5 | (6.40) | 4,473 | 1.5 | (0.18) |
| Technologists and technicians, except health | 43.8 | 1.1 | 37.6 | (4.87) | 1.0 | (0.15) | 51.9 | (3.47) | 1.2 | (0.14) | 1,774 | (336.5) | 29.4 | (8.10) | ‡ | (†) | 5.3 | (2.02) | 75.2 | (8.98) | 1,015 | 0.6 | (0.17) |
| Marketing and sales occupations | 25.2 | 0.6 | 21.1 | (2.27) | 0.4 | (0.06) | 38.7 | (2.36) | 0.6 | (0.05) | 14,845 | (971.9) | 32.3 | (3.17) | 1.3 | (0.92) | 20.8 | (2.64) | 70.5 | (3.53) | 7,724 | 0.5 | (0.05) |
| Administrative support occupations, including clerical | 30.8 | 0.7 | 27.4 | (2.02) | 0.6 | (0.05) | 45.1 | (2.20) | 0.8 | (0.04) | 21,167 | (1,179.4) | 36.1 | (2.95) | 0.8 | (0.40) | 28.2 | (2.28) | 72.9 | (2.37) | 15,443 | 0.7 | (0.10) |
| Service occupations | 22.6 | 0.6 | 21.0 | (2.15) | 0.5 | (0.07) | 37.2 | (2.04) | 0.8 | (0.06) | 17,180 | (1,033.7) | 33.7 | (3.13) | 1.1 | (0.36) | 16.2 | (2.31) | 69.0 | (2.74) | 13,029 | 0.8 | (0.10) |

See notes at end of table.

## Table 357. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: Various years, 1995 through 2005—Continued

| Characteristic of employed person | 1995 | | 1999 | | | | 2003 | | | | 2005 | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | Percent of adults participating | | | | | | | | | Number of career or job-related courses taken (in thousands) | | Number of career or job-related courses taken, per employee | |
| | Percent of adults participating in career or job-related courses | Number of career or job-related courses taken, per employee | Percent of adults participating in career or job-related courses | | Number of career or job-related courses taken, per employee | | Percent of adults participating in career or job-related courses[1] | | Number of career or job-related courses taken, per employee[1] | | Employed persons, in thousands | | In career or job-related courses | | In apprentice programs | | In personal interest courses | | In informal learning activities for personal interest | | | | |
| 1 | 2 | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| Agriculture, forestry, and fishing occupations | 12.4 | 0.3 | 12.2 | (4.09) | 0.2 | (0.07) | 33.9 | (6.19) | 0.5 | (0.09) | 2,522 | (423.8) | 22.4 | (7.61) | 2.4 | (1.69) | 23.0 | (11.03) | 62.9 | (11.04) | 960 | 0.4 | (0.12) | |
| Mechanics and repairers | 29.1 | 0.7 | 15.0 | (3.40) | 0.3 | (0.09) | 32.1 | (3.84) | 0.7 | (0.11) | 5,241 | (521.6) | 28.3 | (4.47) | 4.0 | (1.44) | 12.6 | (3.24) | 69.3 | (4.36) | 2,669 | 0.5 | (0.09) | |
| Construction and extractive occupations | 18.6 | 0.3 | 13.2 | (3.16) | 0.2 | (0.06) | 22.1 | (2.87) | 0.4 | (0.06) | 6,827 | (647.1) | 12.4 | (3.04) | 5.3 | (2.26) | 7.8 | (1.88) | 69.0 | (5.25) | 2,323 | 0.3 | (0.13) | |
| Precision production[2] | 25.6 | 0.6 | 18.3 | (6.52) | 0.4 | (0.12) | 22.5 | (6.15) | 0.5 | (0.13) | 10,483 | (839.3) | 23.5 | (3.79) | 1.6 | (0.90) | 14.0 | (3.34) | 64.9 | (3.74) | 4,904 | 0.5 | (0.07) | |
| Production workers | 14.8 | 0.3 | 23.0 | (3.17) | 0.5 | (0.08) | 27.6 | (3.04) | 0.5 | (0.07) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | — | (†) | |
| Transportation and material moving | 15.8 | 0.3 | 18.4 | (3.62) | 0.3 | (0.06) | 25.8 | (3.39) | 0.4 | (0.05) | 7,858 | (742.5) | 15.2 | (2.81) | 3.4 | (1.77) | 10.5 | (3.10) | 62.5 | (5.32) | 1,935 | 0.2 | (0.05) | |
| Handlers, equipment cleaners, helpers, and laborers | 11.7 | 0.2 | 6.8 | (3.45) | 0.2 | (0.12) | 15.9 | (4.27) | 0.3 | (0.11) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | — | (†) | |
| Miscellaneous occupations | 38.8 | 1.0 | 14.2 | (4.62) | 0.3 | (0.08) | 63.0 | (21.53) | 1.5 | (0.61) | 801 | (189.4) | 17.2 | (6.87) | ‡ | (†) | 8.7 | (4.31) | 48.3 | (13.96) | 409 | 0.5 | (0.28) | |
| **Annual household income** | | | | | | | | | | | | | | | | | | | | | | | | |
| $10,000 or less | 12.6 | 0.2 | 9.5 | (3.09) | 0.2 | (0.05) | — | (†) | — | (†) | 4,425 | (444.8) | 16.7 | (4.35) | 0.6 | (0.48) | 26.1912 | (7.96) | 69.7 | (5.72) | 1,556 | 0.4 | (0.12) | |
| $5,000 or less | — | — | — | (†) | — | (†) | 19.4 | (4.50) | 0.3 | (0.09) | 1,635 | (252.7) | 19.1 | (6.52) | ‡ | (†) | 22.9 | (7.91) | 60.9 | (8.84) | 850 | 0.5 | (0.26) | |
| $5,001 to $10,000 | — | — | — | (†) | — | (†) | 17.5 | (2.85) | 0.3 | (0.04) | 2,791 | (454.1) | 15.3 | (5.68) | ‡ | (†) | 28.1 | (12.27) | 74.8 | (6.88) | 706 | 0.3 | (0.10) | |
| $10,001 to $15,000 | 15.1 | 0.4 | 8.3 | (1.88) | 0.1 | (0.03) | 20.1 | (3.00) | 0.3 | (0.05) | 4,814 | (633.4) | 22.2 | (5.77) | ‡ | (†) | 17.3 | (5.25) | 64.5 | (7.57) | 2,189 | 0.5 | (0.12) | |
| $15,001 to $20,000 | 20.1 | 0.4 | 16.3 | (2.75) | 0.3 | (0.05) | 22.7 | (3.44) | 0.4 | (0.07) | 4,515 | (398.8) | 18.2 | (3.09) | 5.7 | (2.71) | 11.5 | (1.96) | 60.4 | (5.11) | 1,322 | 0.3 | (0.05) | |
| $20,001 to $25,000 | 20.4 | 0.5 | 18.8 | (2.79) | 0.4 | (0.08) | 29.4 | (2.73) | 0.5 | (0.07) | 5,593 | (490.2) | 23.8 | (4.02) | 1.1 | (0.51) | 13.3 | (3.21) | 71.5 | (4.11) | 2,817 | 0.5 | (0.10) | |
| $25,001 to $30,000 | 24.7 | 0.5 | 22.2 | (2.73) | 0.5 | (0.07) | 27.7 | (2.60) | 0.5 | (0.07) | 7,444 | (680.4) | 31.4 | (4.88) | 0.7 | (0.44) | 16.7 | (3.77) | 73.5 | (3.91) | 4,322 | 0.6 | (0.11) | |
| $30,001 to $40,000 | 30.2 | 0.8 | 26.6 | (2.82) | 0.6 | (0.07) | 40.4 | (2.43) | 0.8 | (0.06) | 13,123 | (928.5) | 35.1 | (3.45) | 1.5 | (0.65) | 21.7 | (3.71) | 69.1 | (3.55) | 8,224 | 0.6 | (0.06) | |
| $40,001 to $50,000 | 34.7 | 0.8 | 32.3 | (2.34) | 0.7 | (0.07) | 47.9 | (2.50) | 1.0 | (0.07) | 13,647 | (1,058.4) | 31.5 | (3.01) | 1.8 | (0.72) | 20.1 | (3.32) | 73.5 | (2.78) | 10,072 | 0.7 | (0.10) | |
| $50,001 to $75,000 | 40.0 | 1.0 | 36.6 | (1.86) | 0.9 | (0.06) | 49.3 | (1.57) | 1.0 | (0.04) | 33,665 | (1,430.4) | 42.7 | (1.80) | 1.2 | (0.51) | 20.9 | (2.10) | 71.3 | (2.55) | 28,991 | 0.9 | (0.06) | |
| More than $75,000 | 45.2 | 1.3 | 42.5 | (1.79) | 1.0 | (0.06) | 60.5 | (1.36) | 1.3 | (0.04) | 46,160 | (1,263.3) | 48.1 | (1.57) | 1.3 | (0.39) | 26.0 | (1.37) | 79.2 | (1.55) | 48,951 | 1.1 | (0.05) | |

—Not available.
†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Estimates are not directly comparable to 1995, 1999, or 2005 estimates due to wording in questionnaire.
[2]For 2005, figures include "Production workers" occupations data.

NOTE: Data do not include persons enrolled in high school or below. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey (AE-NHES:1995, AE-NHES:1999, and AE-NHES:2005) and Adult Education for Work-Related Reasons Survey (AEWR-NHES:2003) of the National Household Education Surveys Program. (This table was prepared August 2006.)

**Table 358. Participation of persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: Selected years, 1991 through 2005**

| Characteristic of participant | Percent participating in any program | | | | | | Percent participating, 2005 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1991 | 1995 | 1999 | | 2001 | | In any program | | In basic education[1] | | In English as a second language | | In part-time post-secondary education[2] | | In career or job-related courses | | In apprentice programs | | In personal-interest courses | | In informal learning activities for personal interest | |
| 1 | 2 | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Total** | **33.0** | **40.2** | **44.5** | **(0.77)** | **46.4** | **(0.55)** | **44.4** | **(0.74)** | **0.7** | **(0.21)** | **0.9** | **(0.17)** | **4.0** | **(0.25)** | **27.0** | **(0.63)** | **1.2** | **(0.18)** | **21.4** | **(0.71)** | **70.5** | **(0.79)** |
| **Sex** | | | | | | | | | | | | | | | | | | | | | | |
| Male | 32.6 | 38.2 | 41.7 | (1.15) | 43.1 | (0.83) | 41.0 | (1.20) | 0.7 | (0.38) | 0.9 | (0.29) | 3.7 | (0.42) | 24.5 | (0.99) | 1.7 | (0.31) | 18.3 | (1.08) | 70.8 | (1.10) |
| Female | 33.2 | 42.1 | 47.1 | (1.02) | 49.5 | (0.78) | 47.5 | (1.01) | 0.8 | (0.16) | 0.9 | (0.15) | 4.3 | (0.34) | 29.2 | (0.95) | 0.7 | (0.15) | 24.2 | (0.88) | 70.2 | (1.03) |
| **Age** | | | | | | | | | | | | | | | | | | | | | | |
| 17 to 24 years | 37.8 | 47.0 | 49.9 | (2.34) | 52.8 | (2.04) | 52.8 | (2.79) | 3.1 | (1.39) | 1.7 | (0.61) | 9.4 | (1.28) | 21.3 | (2.22) | 2.7 | (0.76) | 26.3 | (2.60) | 69.2 | (2.54) |
| 25 to 29 years | 40.0 | 49.6 | 56.5 | (2.53) | 52.9 | (2.60) | 51.6 | (3.82) | 0.8 | (0.30) | 3.3 | (1.48) | 8.0 | (1.36) | 29.5 | (2.48) | 3.2 | (1.06) | 20.9 | (2.78) | 66.8 | (3.75) |
| 30 to 34 years | 37.6 | 47.3 | 56.2 | (2.57) | 53.7 | (2.18) | 52.7 | (2.52) | 1.4 | (0.60) | 1.6 | (0.64) | 6.3 | (1.11) | 33.8 | (2.71) | 2.5 | (0.89) | 23.2 | (2.23) | 73.8 | (2.22) |
| 35 to 39 years | 42.1 | 47.7 | 50.1 | (2.43) | 54.0 | (1.71) | 48.6 | (3.21) | 0.3 | (0.15) | 0.7 | (0.26) | 5.3 | (0.86) | 32.6 | (3.29) | 0.9 | (0.36) | 20.7 | (2.67) | 75.5 | (2.69) |
| 40 to 44 years | 49.2 | 50.9 | 50.5 | (2.43) | 53.5 | (1.88) | 48.9 | (2.43) | 0.3 | (0.12) | 0.6 | (0.23) | 3.2 | (0.59) | 34.8 | (2.30) | 0.9 | (0.42) | 23.4 | (2.29) | 71.5 | (2.62) |
| 45 to 49 years | 40.0 | 48.7 | 49.8 | (2.69) | 55.4 | (2.02) | 49.0 | (2.09) | 0.4 | (0.20) | 0.6 | (0.25) | 2.2 | (0.36) | 37.7 | (1.83) | 0.5 | (0.23) | 19.3 | (1.88) | 71.6 | (2.52) |
| 50 to 54 years | 26.8 | 42.5 | 47.2 | (2.51) | 51.1 | (2.22) | 46.6 | (2.36) | 0.2 | (0.10) | 0.3 | (0.15) | 3.4 | (0.70) | 35.2 | (2.25) | 0.6 | (0.28) | 20.3 | (1.64) | 75.6 | (1.89) |
| 55 to 59 years | 29.0 | 32.2 | 38.0 | (2.60) | 44.1 | (1.98) | 42.2 | (2.78) | 0.3 | (0.29) | 0.4 | (0.26) | 1.4 | (0.35) | 31.9 | (2.39) | 0.3 | (0.17) | 18.0 | (1.63) | 69.5 | (2.56) |
| 60 to 64 years | 17.4 | 23.7 | 31.4 | (2.83) | 30.8 | (2.18) | 37.9 | (3.00) | ‡ | (†) | 0.4 | (0.29) | 0.8 | (0.34) | 20.9 | (2.07) | 0.3 | (0.20) | 24.1 | (2.40) | 71.4 | (3.04) |
| 65 to 69 years | 14.2 | 18.1 | 25.4 | (2.54) | 20.5 | (1.74) | 26.2 | (2.67) | ‡ | (†) | ‡ | (†) | 0.2 | (0.13) | 8.1 | (1.36) | ‡ | (†) | 20.9 | (2.41) | 67.6 | (2.52) |
| 70 years and over | 8.6 | 13.8 | 15.0 | (1.38) | 21.7 | (1.37) | 21.5 | (1.44) | 0.1 | (0.06) | ‡ | (†) | ‡ | (†) | 4.0 | (0.78) | ‡ | (†) | 17.9 | (1.33) | 62.9 | (1.82) |
| **Racial/ethnic group** | | | | | | | | | | | | | | | | | | | | | | |
| White | 34.1 | 41.5 | 44.4 | (0.89) | 47.4 | (0.59) | 45.6 | (0.84) | 0.4 | (0.21) | 0.2 | (0.08) | 3.9 | (0.29) | 29.1 | (0.70) | 0.9 | (0.17) | 22.1 | (0.87) | 73.0 | (0.92) |
| Black | 25.9 | 37.0 | 46.3 | (2.30) | 43.3 | (1.50) | 46.4 | (2.81) | 1.1 | (0.42) | ‡ | (†) | 4.0 | (0.72) | 27.0 | (2.53) | 1.5 | (0.73) | 23.7 | (2.11) | 65.3 | (2.02) |
| Hispanic | 31.4 | 33.7 | 41.3 | (2.51) | 41.7 | (2.28) | 37.8 | (2.43) | 2.2 | (0.65) | 5.6 | (1.22) | 4.0 | (1.02) | 16.9 | (1.72) | 2.2 | (0.63) | 15.4 | (1.75) | 57.5 | (2.86) |
| Asian | — | — | — | (†) | — | (†) | 48.3 | (5.39) | 0.8 | (0.55) | 2.6 | (1.03) | 7.3 | (2.67) | 27.2 | (4.70) | ‡ | (†) | 26.5 | (5.06) | 81.1 | (4.10) |
| Pacific Islander | — | — | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Asian/Pacific Islander | 35.9 | 39.7 | 51.1 | (4.63) | 49.5 | (3.81) | † | (†) | † | (†) | † | (†) | † | (†) | † | (†) | † | (†) | † | (†) | † | (†) |
| American Indian/Alaska Native | 29.3 | 38.8 | 36.3 | (9.16) | 50.2 | (8.28) | 36.3 | (10.17) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 23.0 | (8.51) | ‡ | (†) | 13.0 | (6.16) | 70.6 | (9.18) |
| More than one race | — | — | — | (†) | — | (†) | 39.4 | (4.94) | 0.5 | (0.35) | ‡ | (†) | 3.9 | (2.20) | 23.8 | (4.06) | 1.3 | (0.59) | 21.0 | (4.13) | 77.6 | (5.28) |
| **Highest level of education completed** | | | | | | | | | | | | | | | | | | | | | | |
| 8th grade or less | 7.7 | 10.0 | 14.7 | (2.92) | 19.7 | (2.84) | 15.5 | (2.47) | 1.3 | (0.47) | 4.3 | (1.70) | ‡ | (†) | 1.7 | (0.55) | 1.7 | (0.91) | 7.3 | (1.24) | 38.1 | (3.27) |
| 9th through 12th grade, no completion | 15.8 | 20.2 | 25.6 | (2.55) | 25.5 | (1.53) | 27.2 | (2.40) | 4.2 | (1.67) | 1.1 | (0.41) | 0.8 | (0.29) | 7.6 | (1.44) | 1.5 | (0.61) | 12.5 | (1.53) | 55.7 | (2.52) |
| High school completion | 24.1 | 30.7 | 34.8 | (1.37) | 33.9 | (1.07) | 33.0 | (1.62) | 0.2 | (0.12) | 0.7 | (0.24) | 1.6 | (0.31) | 17.2 | (1.18) | 1.1 | (0.35) | 16.8 | (1.27) | 63.6 | (1.93) |
| Some vocational/technical | 34.2 | 41.9 | 41.1 | (3.97) | 50.7 | (3.51) | 43.3 | (4.30) | ‡ | (†) | ‡ | (†) | 1.1 | (0.54) | 28.3 | (3.71) | ‡ | (†) | 23.2 | (3.09) | 77.6 | (3.98) |
| Some college | 41.4 | 49.3 | 51.1 | (1.76) | 57.4 | (1.29) | 51.1 | (1.79) | 0.3 | (0.18) | 0.8 | (0.52) | 7.2 | (0.99) | 28.8 | (1.54) | 1.4 | (0.47) | 26.8 | (1.80) | 79.8 | (1.52) |
| Associate's degree | 49.2 | 56.1 | 56.6 | (2.93) | 62.5 | (2.15) | 56.5 | (3.64) | ‡ | (†) | 1.1 | (0.51) | 5.5 | (1.36) | 40.8 | (3.27) | 1.9 | (0.66) | 20.1 | (2.48) | 75.9 | (3.70) |
| Bachelor's degree | 51.1 | 56.9 | 60.3 | (1.84) | 64.5 | (1.39) | 59.8 | (1.56) | ‡ | (†) | 0.4 | (0.17) | 5.4 | (0.78) | 44.1 | (1.61) | 0.4 | (0.17) | 28.6 | (1.55) | 79.3 | (1.72) |
| Some graduate work (or study) | 55.1 | 59.9 | 63.6 | (1.96) | 68.9 | (1.64) | 66.3 | (1.99) | ‡ | (†) | 0.5 | (0.32) | 8.1 | (0.84) | 49.3 | (2.15) | 1.2 | (0.61) | 30.7 | (1.77) | 88.0 | (1.06) |
| No degree | — | 62.2 | 64.7 | (4.39) | 64.2 | (3.54) | 65.3 | (4.84) | ‡ | (†) | ‡ | (†) | 13.7 | (2.49) | 40.5 | (4.68) | ‡ | (†) | 38.7 | (4.81) | 78.2 | (4.34) |
| Master's | — | 59.1 | 65.7 | (2.64) | 70.7 | (2.10) | 67.5 | (2.59) | ‡ | (†) | 0.9 | (0.52) | 8.4 | (1.28) | 51.4 | (2.81) | 1.4 | (0.97) | 30.6 | (2.04) | 88.8 | (1.33) |
| Doctor's | — | 54.0 | 53.1 | (4.73) | 63.7 | (3.98) | 58.0 | (4.94) | ‡ | (†) | ‡ | (†) | 9.0 | (3.06) | 34.0 | (4.53) | ‡ | (†) | 31.4 | (3.95) | 90.3 | (3.26) |
| Professional | — | 65.9 | 72.5 | (5.75) | 72.8 | (3.79) | 68.2 | (5.77) | ‡ | (†) | ‡ | (†) | 1.2 | (0.78) | 59.0 | (6.35) | ‡ | (†) | 23.9 | (4.35) | 91.6 | (2.15) |
| **Urbanicity** | | | | | | | | | | | | | | | | | | | | | | |
| Urban | 34.5 | 41.8 | 46.0 | (0.88) | 48.0 | (0.70) | 45.7 | (0.87) | 0.8 | (0.27) | 1.1 | (0.21) | 4.4 | (0.31) | 27.8 | (0.79) | 1.2 | (0.20) | 22.2 | (0.72) | 71.4 | (0.86) |
| Urban, inside urbanized area | — | 42.3 | 46.5 | (0.95) | 49.3 | (0.78) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Urban, outside urbanized area | — | 39.5 | 43.4 | (2.23) | 41.6 | (1.70) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Rural | 28.3 | 35.4 | 39.9 | (1.58) | 41.6 | (1.17) | 39.2 | (2.06) | 0.3 | (0.13) | 0.3 | (0.15) | 2.5 | (0.50) | 23.7 | (1.39) | 1.1 | (0.40) | 18.5 | (1.76) | 67.2 | (1.77) |
| **Labor force status** | | | | | | | | | | | | | | | | | | | | | | |
| In labor force | 40.7 | 49.8 | 52.1 | (0.94) | — | (†) | 52.3 | (0.93) | 0.7 | (0.30) | 0.8 | (0.19) | 5.0 | (0.34) | 37.1 | (0.83) | 1.5 | (0.24) | 21.9 | (0.91) | 73.0 | (0.94) |
| Employed | 42.0 | 50.7 | 52.5 | (0.96) | — | (†) | 53.4 | (0.94) | 0.5 | (0.29) | 0.7 | (0.20) | 5.1 | (0.35) | 38.8 | (0.83) | 1.4 | (0.24) | 21.8 | (0.94) | 73.5 | (1.01) |
| Unemployed | 26.0 | 36.6 | 44.9 | (4.60) | — | (†) | 37.8 | (4.26) | 3.4 | (1.24) | 1.9 | (0.79) | 3.4 | (0.99) | 13.5 | (2.16) | 2.1 | (1.23) | 22.1 | (3.99) | 66.7 | (3.80) |
| Not in labor force | 15.7 | 21.3 | 24.9 | (1.17) | — | (†) | 27.6 | (1.18) | 0.7 | (0.21) | 1.3 | (0.36) | 1.8 | (0.39) | 5.7 | (0.55) | 0.6 | (0.22) | 20.5 | (0.97) | 65.2 | (1.27) |
| **Occupation** | | | | | | | | | | | | | | | | | | | | | | |
| Executive, administrative, or managerial occupations | 49.3 | 55.8 | 57.0 | (2.11) | 66.2 | (1.61) | 64.1 | (2.73) | ‡ | (†) | ‡ | (†) | 4.9 | (0.98) | 51.8 | (2.82) | 0.4 | (0.24) | 28.8 | (2.89) | 78.6 | (2.71) |
| Engineers, surveyors, and architects | 62.6 | 65.5 | 79.8 | (6.01) | 68.1 | (4.46) | 71.2 | (5.68) | ‡ | (†) | ‡ | (†) | 9.3 | (3.21) | 55.6 | (5.60) | ‡ | (†) | 31.4 | (6.19) | 81.1 | (4.63) |

See notes at end of table.

**Table 358. Participation of persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: Selected years, 1991 through 2005—Continued**

| Characteristic of participant | Percent participating in any program | | | | | | Percent participating, 2005 | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1991 | 1995 | 1999 | | 2001 | | In any program | | In basic education[1] | | In English as a second language | | In part-time post-secondary education[2] | | In career or job-related courses | | In apprentice programs | | In personal-interest courses | | In informal learning activities for personal interest | |
| 1 | 2 | 3 | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | | |
| Natural scientists and mathematicians | 48.2 | 72.3 | 60.5 | (6.74) | 74.0 | (4.46) | 69.1 | (4.63) | ‡ | (†) | ‡ | (†) | 7.3 | (2.13) | 49.6 | (5.27) | 2.0 | (1.47) | 30.2 | (4.53) | 85.5 | (5.16) | | |
| Social scientists and workers, religious workers, and lawyers | 55.6 | 76.6 | 79.3 | (4.35) | 83.5 | (3.05) | 77.7 | (4.11) | ‡ | (†) | ‡ | (†) | 11.7 | (3.11) | 64.3 | (4.42) | ‡ | (†) | 29.2 | (3.52) | 89.4 | (2.78) | | |
| Teachers, elementary/secondary | 55.0 | 54.8 | 66.5 | (5.61) | 79.9 | (2.95) | 79.7 | (2.59) | ‡ | (†) | 1.6 | (1.00) | 14.6 | (2.49) | 65.0 | (3.99) | 0.6 | (0.34) | 31.7 | (3.78) | 83.8 | (2.62) | | |
| Teachers, postsecondary and counselors, librarians, and archivists | 45.5 | 76.7 | 78.4 | (3.11) | 69.4 | (4.60) | 61.3 | (6.96) | ‡ | (†) | ‡ | (†) | 8.3 | (3.16) | 49.0 | (8.50) | ‡ | (†) | 19.5 | (4.98) | 91.7 | (3.58) | | |
| Health diagnosing and treating practitioners | 67.1 | 71.1 | 79.8 | (9.02) | 78.5 | (6.38) | 88.8 | (5.59) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 79.5 | (6.59) | ‡ | (†) | 31.9 | (9.15) | 84.5 | (5.63) | | |
| Registered nurses, pharmacists, dieticians, therapists, and physician's assistants | 59.6 | 86.7 | 85.4 | (4.10) | 82.7 | (3.83) | 85.4 | (4.05) | ‡ | (†) | ‡ | (†) | 7.6 | (2.15) | 78.2 | (4.89) | ‡ | (†) | 27.4 | (3.73) | 83.1 | (3.92) | | |
| Writers, artists, entertainers, and athletes | 42.9 | 49.9 | 50.0 | (6.93) | 46.8 | (6.03) | 52.5 | (6.59) | ‡ | (†) | ‡ | (†) | 4.7 | (2.13) | 27.8 | (5.02) | 2.2 | (1.53) | 35.3 | (6.42) | 88.2 | (3.89) | | |
| Health technologists and technicians | 68.6 | 74.8 | 66.9 | (6.16) | 85.6 | (3.25) | 72.1 | (8.37) | ‡ | (†) | ‡ | (†) | 6.0 | (2.08) | 63.2 | (8.67) | 1.7 | (1.23) | 24.6 | (5.91) | 75.6 | (7.26) | | |
| Technologists and technicians, except health | 55.4 | 64.3 | 59.6 | (5.07) | 70.2 | (3.32) | 33.8 | (8.53) | ‡ | (†) | ‡ | (†) | 2.3 | (1.76) | 29.1 | (7.68) | ‡ | (†) | 6.2 | (2.14) | 76.0 | (8.80) | | |
| Marketing and sales occupations | 34.4 | 44.2 | 44.4 | (2.73) | 51.1 | (2.10) | 45.7 | (3.00) | 1.0 | (0.45) | 0.4 | (0.26) | 3.7 | (0.76) | 30.2 | (2.77) | 1.4 | (0.80) | 21.5 | (2.43) | 68.9 | (3.37) | | |
| Administrative support occupations, including clerical | 29.9 | 51.7 | 50.1 | (2.29) | 58.7 | (1.72) | 54.6 | (2.70) | ‡ | (†) | ‡ | (†) | 4.9 | (0.84) | 33.5 | (2.70) | 1.3 | (0.63) | 27.7 | (2.18) | 73.8 | (2.33) | | |
| Service occupations | 25.2 | 46.5 | 50.9 | (2.74) | 49.3 | (2.24) | 44.7 | (2.47) | 0.6 | (0.19) | 1.9 | (0.88) | 5.8 | (1.38) | 28.5 | (2.64) | 1.4 | (0.57) | 17.5 | (2.10) | 65.4 | (2.71) | | |
| Agriculture, forestry, and fishing occupations | 14.3 | 26.4 | 34.3 | (7.16) | 46.4 | (6.80) | 44.4 | (9.02) | ‡ | (†) | 5.7 | (4.02) | | (†) | 20.3 | (6.92) | 2.3 | (1.53) | 21.6 | (10.05) | 64.0 | (10.03) | | |
| Mechanics and repairers | 32.1 | 47.6 | 42.2 | (5.44) | 35.1 | (3.40) | 40.1 | (5.10) | ‡ | (†) | ‡ | (†) | 1.4 | (0.74) | 27.4 | (4.26) | 3.8 | (1.38) | 12.7 | (3.18) | 69.3 | (4.27) | | |
| Construction and extractive occupations | 21.9 | 38.0 | 34.5 | (4.78) | 32.3 | (3.19) | 27.6 | (3.73) | 0.6 | (0.33) | 1.1 | (0.49) | 1.6 | (0.87) | 12.3 | (2.54) | 5.2 | (1.89) | 11.4 | (2.72) | 72.3 | (4.48) | | |
| Precision production[3] | 31.2 | 43.0 | 38.3 | (8.48) | 35.1 | (6.19) | 33.0 | (3.98) | ‡ | (†) | 0.4 | (0.16) | 2.8 | (1.29) | 22.2 | (3.41) | 1.5 | (0.81) | 13.3 | (2.99) | 63.9 | (3.46) | | |
| Production workers | 21.1 | 30.7 | 38.0 | (3.47) | 39.4 | (2.82) | — | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | | |
| Transportation, material moving | 20.7 | 28.4 | 33.3 | (4.25) | 30.4 | (3.29) | 34.6 | (5.27) | 3.6 | (3.31) | 3.3 | (2.35) | 1.2 | (0.70) | 14.7 | (2.63) | 3.2 | (1.57) | 11.2 | (2.85) | 60.8 | (4.98) | | |
| Handler, equipment, cleaners, helpers, and laborers | 20.8 | 25.1 | 19.6 | (4.56) | 18.2 | (3.20) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | | |
| Miscellaneous occupations | — | 56.6 | 43.0 | (7.98) | 64.9 | (7.07) | 39.2 | (11.25) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 15.7 | (5.81) | ‡ | (†) | 7.8 | (3.63) | 52.2 | (12.32) | | |
| **Annual household income** | | | | | | | | | | | | | | | | | | | | | | | | |
| $5,000 or less | 13.6 | 21.3 | 21.0 | (3.22) | 25.1 | (2.92) | 35.9 | (4.83) | 0.5 | (0.29) | 1.8 | (1.04) | 2.3 | (1.38) | 13.7 | (4.00) | 2.3 | (1.89) | 17.2 | (3.59) | 52.9 | (4.97) | | |
| $5,001 to $10,000 | 17.5 | 23.9 | 24.5 | (3.39) | 28.0 | (2.74) | 29.6 | (4.49) | 0.9 | (0.39) | 1.5 | (0.71) | 1.2 | (0.52) | 8.4 | (2.11) | ‡ | (†) | 21.8 | (4.75) | 61.0 | (3.75) | | |
| $10,001 to $15,000 | 22.8 | 26.7 | 22.8 | (2.45) | 28.6 | (2.30) | 25.0 | (3.41) | 0.8 | (0.31) | 0.8 | (0.33) | 3.0 | (1.17) | 11.3 | (2.52) | 0.9 | (0.66) | 15.5 | (3.14) | 58.6 | (4.43) | | |
| $15,001 to $20,000 | 21.9 | 31.8 | 31.4 | (2.75) | 30.2 | (2.48) | 24.3 | (2.54) | ‡ | (†) | 0.5 | (0.30) | 3.0 | (1.18) | 10.1 | (1.37) | 2.6 | (1.20) | 12.9 | (2.00) | 61.1 | (3.17) | | |
| $20,001 to $25,000 | 26.7 | 31.4 | 35.8 | (2.81) | 35.2 | (2.27) | 28.2 | (2.51) | 1.6 | (0.77) | 1.9 | (0.62) | 3.3 | (1.13) | 12.8 | (2.04) | 1.1 | (0.50) | 13.6 | (1.88) | 63.2 | (3.11) | | |
| $25,001 to $30,000 | 32.1 | 37.9 | 36.7 | (2.61) | 38.3 | (2.43) | 38.6 | (3.63) | 0.9 | (0.54) | 1.3 | (0.61) | 5.3 | (2.03) | 20.2 | (3.37) | 0.7 | (0.38) | 18.4 | (2.52) | 71.0 | (3.38) | | |
| $30,001 to $40,000 | 35.6 | 42.7 | 45.2 | (2.05) | 44.6 | (1.54) | 42.7 | (2.65) | 1.4 | (0.54) | 1.0 | (0.49) | 2.8 | (0.64) | 22.8 | (2.27) | 1.1 | (0.39) | 23.0 | (2.49) | 68.7 | (2.36) | | |
| $40,001 to $50,000 | 44.8 | 46.8 | 47.9 | (2.31) | 49.1 | (1.93) | 41.4 | (2.92) | 0.7 | (0.35) | 2.4 | (1.25) | 2.0 | (0.43) | 22.4 | (2.00) | 1.5 | (0.56) | 20.5 | (2.47) | 71.9 | (2.62) | | |
| $50,001 to $75,000 | 46.6 | 52.0 | 55.1 | (1.80) | 55.7 | (1.48) | 47.7 | (1.74) | 0.3 | (0.15) | 0.3 | (0.17) | 5.0 | (0.63) | 33.0 | (1.37) | 0.9 | (0.36) | 20.5 | (1.67) | 70.6 | (2.15) | | |
| More than $75,000 | 48.7 | 58.0 | 56.9 | (1.66) | 59.5 | (1.29) | 57.5 | (1.49) | 0.7 | (0.50) | 0.5 | (0.23) | 5.0 | (0.53) | 39.1 | (1.35) | 1.3 | (0.38) | 26.9 | (1.13) | 78.5 | (1.34) | | |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]The estimates of participation in basic education include only those participating in courses to improve "reading, writing, and math skills," and do not count participation in GED or other high-school equivalency courses.
[2]Includes college and university degree and post-degree certificate programs.
[3]For 2005, figures include "Production workers" occupations data.

NOTE: Adult education is defined as all education activities, except full-time enrollment in higher education credential programs. Data do not include persons enrolled in high school or below. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey (AE-NHES:1991, AE-NHES:1995, AE-NHES:1999, and AE-NHES:2005) and Adult Education and Lifelong Learning Survey (AELL-NHES:2001) of the National Household Education Surveys Program. (This table was prepared October 2006.)

**Table 359. Number of non-degree-granting Title IV institutions offering postsecondary education, by control and state or jurisdiction: Selected years, 2000–01 through 2006–07**

| State or jurisdiction | 2000–01, total | 2004–05 | | | | | 2005–06 | | | | | 2006–07 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Public | Private | | | Total | Public | Private | | | Total | Public | Private | | |
| | | | | Total | Not-for-profit | For-profit | | | Total | Not-for-profit | For-profit | | | Total | Not-for-profit | For-profit |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| **United States** | **2,297** | **2,167** | **327** | **1,840** | **238** | **1,602** | **2,187** | **320** | **1,867** | **219** | **1,648** | **2,222** | **321** | **1,901** | **208** | **1,693** |
| Alabama | 10 | 8 | 0 | 8 | 2 | 6 | 9 | 0 | 9 | 2 | 7 | 9 | 0 | 9 | 2 | 7 |
| Alaska | 3 | 2 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 0 | 1 |
| Arizona | 33 | 32 | 3 | 29 | 0 | 29 | 34 | 3 | 31 | 0 | 31 | 35 | 3 | 32 | 0 | 32 |
| Arkansas | 36 | 31 | 3 | 28 | 3 | 25 | 32 | 3 | 29 | 3 | 26 | 32 | 3 | 29 | 2 | 27 |
| California | 230 | 229 | 9 | 220 | 29 | 191 | 235 | 8 | 227 | 28 | 199 | 244 | 9 | 235 | 26 | 209 |
| Colorado | 21 | 25 | 4 | 21 | 2 | 19 | 26 | 4 | 22 | 2 | 20 | 27 | 4 | 23 | 2 | 21 |
| Connecticut | 37 | 33 | 0 | 33 | 5 | 28 | 36 | 0 | 36 | 5 | 31 | 38 | 0 | 38 | 5 | 33 |
| Delaware | 4 | 6 | 0 | 6 | 1 | 5 | 6 | 0 | 6 | 1 | 5 | 6 | 0 | 6 | 1 | 5 |
| District of Columbia | 5 | 6 | 0 | 6 | 2 | 4 | 6 | 0 | 6 | 2 | 4 | 6 | 0 | 6 | 2 | 4 |
| Florida | 124 | 119 | 37 | 82 | 7 | 75 | 126 | 37 | 89 | 4 | 85 | 129 | 37 | 92 | 4 | 88 |
| Georgia | 38 | 46 | 1 | 45 | 1 | 44 | 44 | 1 | 43 | 2 | 41 | 43 | 1 | 42 | 1 | 41 |
| Hawaii | 6 | 6 | 0 | 6 | 1 | 5 | 5 | 0 | 5 | 0 | 5 | 5 | 0 | 5 | 0 | 5 |
| Idaho | 11 | 12 | 0 | 12 | 0 | 12 | 13 | 0 | 13 | 0 | 13 | 12 | 0 | 12 | 0 | 12 |
| Illinois | 88 | 89 | 3 | 86 | 15 | 71 | 94 | 2 | 92 | 13 | 79 | 92 | 2 | 90 | 12 | 78 |
| Indiana | 34 | 29 | 3 | 26 | 1 | 25 | 28 | 3 | 25 | 1 | 24 | 28 | 3 | 25 | 1 | 24 |
| Iowa | 27 | 26 | 0 | 26 | 2 | 24 | 26 | 0 | 26 | 2 | 24 | 26 | 0 | 26 | 2 | 24 |
| Kansas | 23 | 23 | 4 | 19 | 2 | 17 | 25 | 4 | 21 | 2 | 19 | 27 | 5 | 22 | 2 | 20 |
| Kentucky | 52 | 30 | 0 | 30 | 1 | 29 | 32 | 0 | 32 | 2 | 30 | 33 | 0 | 33 | 2 | 31 |
| Louisiana | 57 | 54 | 7 | 47 | 2 | 45 | 57 | 9 | 48 | 2 | 46 | 55 | 10 | 45 | 2 | 43 |
| Maine | 11 | 10 | 0 | 10 | 4 | 6 | 9 | 0 | 9 | 3 | 6 | 10 | 0 | 10 | 3 | 7 |
| Maryland | 34 | 26 | 0 | 26 | 0 | 26 | 27 | 0 | 27 | 0 | 27 | 27 | 0 | 27 | 0 | 27 |
| Massachusetts | 60 | 57 | 5 | 52 | 3 | 49 | 61 | 5 | 56 | 3 | 53 | 62 | 5 | 57 | 3 | 54 |
| Michigan | 72 | 64 | 2 | 62 | 4 | 58 | 65 | 2 | 63 | 3 | 60 | 69 | 2 | 67 | 3 | 64 |
| Minnesota | 20 | 20 | 1 | 19 | 4 | 15 | 21 | 0 | 21 | 4 | 17 | 22 | 0 | 22 | 4 | 18 |
| Mississippi | 16 | 17 | 0 | 17 | 0 | 17 | 20 | 0 | 20 | 0 | 20 | 19 | 0 | 19 | 0 | 19 |
| Missouri | 69 | 61 | 25 | 36 | 5 | 31 | 61 | 25 | 36 | 4 | 32 | 65 | 25 | 40 | 4 | 36 |
| Montana | 10 | 8 | 0 | 8 | 1 | 7 | 8 | 0 | 8 | 1 | 7 | 8 | 0 | 8 | 1 | 7 |
| Nebraska | 12 | 9 | 0 | 9 | 3 | 6 | 10 | 0 | 10 | 3 | 7 | 9 | 0 | 9 | 3 | 6 |
| Nevada | 10 | 7 | 0 | 7 | 1 | 6 | 9 | 0 | 9 | 2 | 7 | 12 | 0 | 12 | 2 | 10 |
| New Hampshire | 11 | 13 | 0 | 13 | 3 | 10 | 14 | 0 | 14 | 3 | 11 | 14 | 0 | 14 | 3 | 11 |
| New Jersey | 89 | 90 | 5 | 85 | 11 | 74 | 91 | 4 | 87 | 10 | 77 | 92 | 4 | 88 | 10 | 78 |
| New Mexico | 6 | 7 | 0 | 7 | 0 | 7 | 7 | 0 | 7 | 0 | 7 | 7 | 0 | 7 | 0 | 7 |
| New York | 152 | 138 | 32 | 106 | 37 | 69 | 133 | 32 | 101 | 33 | 68 | 138 | 32 | 106 | 32 | 74 |
| North Carolina | 36 | 30 | 1 | 29 | 3 | 26 | 29 | 1 | 28 | 2 | 26 | 27 | 1 | 26 | 2 | 24 |
| North Dakota | 5 | 5 | 0 | 5 | 0 | 5 | 5 | 0 | 5 | 0 | 5 | 6 | 0 | 6 | 0 | 6 |
| Ohio | 130 | 125 | 50 | 75 | 13 | 62 | 119 | 50 | 69 | 12 | 57 | 114 | 49 | 65 | 9 | 56 |
| Oklahoma | 84 | 79 | 46 | 33 | 0 | 33 | 78 | 45 | 33 | 0 | 33 | 81 | 45 | 36 | 0 | 36 |
| Oregon | 28 | 29 | 0 | 29 | 0 | 29 | 27 | 0 | 27 | 0 | 27 | 27 | 0 | 27 | 0 | 27 |
| Pennsylvania | 167 | 140 | 31 | 109 | 30 | 79 | 131 | 29 | 102 | 27 | 75 | 129 | 28 | 101 | 28 | 73 |
| Rhode Island | 12 | 10 | 0 | 10 | 2 | 8 | 10 | 0 | 10 | 2 | 8 | 10 | 0 | 10 | 2 | 8 |
| South Carolina | 14 | 18 | 1 | 17 | 0 | 17 | 21 | 0 | 21 | 0 | 21 | 21 | 0 | 21 | 0 | 21 |
| South Dakota | 5 | 6 | 0 | 6 | 3 | 3 | 6 | 0 | 6 | 3 | 3 | 6 | 0 | 6 | 3 | 3 |
| Tennessee | 54 | 54 | 26 | 28 | 2 | 26 | 58 | 26 | 32 | 2 | 30 | 62 | 26 | 36 | 1 | 35 |
| Texas | 161 | 169 | 4 | 165 | 4 | 161 | 169 | 0 | 169 | 4 | 165 | 169 | 0 | 169 | 4 | 165 |
| Utah | 26 | 23 | 2 | 21 | 0 | 21 | 24 | 2 | 22 | 0 | 22 | 26 | 2 | 24 | 0 | 24 |
| Vermont | 3 | 4 | 1 | 3 | 1 | 2 | 4 | 1 | 3 | 1 | 2 | 3 | 1 | 2 | 0 | 2 |
| Virginia | 56 | 46 | 6 | 40 | 9 | 31 | 42 | 7 | 35 | 7 | 28 | 41 | 7 | 34 | 7 | 27 |
| Washington | 42 | 44 | 1 | 43 | 4 | 39 | 37 | 1 | 36 | 4 | 32 | 39 | 1 | 38 | 4 | 34 |
| West Virginia | 36 | 30 | 12 | 18 | 8 | 10 | 31 | 14 | 17 | 7 | 10 | 32 | 14 | 18 | 7 | 11 |
| Wisconsin | 24 | 20 | 0 | 20 | 7 | 13 | 22 | 0 | 22 | 8 | 14 | 24 | 0 | 24 | 7 | 17 |
| Wyoming | 3 | 2 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 0 | 1 |
| **Other jurisdictions** | **74** | **75** | **0** | **75** | **9** | **66** | **74** | **0** | **74** | **9** | **65** | **80** | **0** | **80** | **12** | **68** |
| American Samoa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Guam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Northern Marianas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Palau | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Puerto Rico | 74 | 75 | 0 | 75 | 9 | 66 | 74 | 0 | 74 | 9 | 65 | 80 | 0 | 80 | 12 | 68 |
| Virgin Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NOTE: Includes all Title IV institutions that did not grant degrees at the associate's or higher level.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2006–07 Integrated Postsecondary Education Data System (IPEDS), Fall 2000 through Fall 2006. (This table was prepared July 2007.)

# CHAPTER 4
# Federal Programs for Education and Related Activities

This chapter provides a summary of federal legislation and funds for education to describe the scope and variety of federal education programs. Data in this chapter reflect outlays and obligations of federal agencies. These tabulations differ from federal receipts reported in other chapters because of numerous variations in the data collection systems. Federal dollars are not necessarily spent by recipient institutions in the same year they are appropriated. In some cases, institutions cannot identify the source of federal revenues because they flow through state agencies. Some types of revenues, such as tuition and fees, are reported as revenues from students even though they may be supported by federal student aid programs. Some institutions that receive federal education funds are not included in regular surveys conducted by the National Center for Education Statistics (NCES). Thus, the federal programs data tabulated in this chapter are not comparable with figures reported in other chapters. Readers should be careful about comparing data on obligations shown in some tables with data on outlays and appropriations appearing in others.

Federal on-budget funding for education showed sizable growth between fiscal years (FYs) 1965 and 2006, after adjustment for inflation (table 360). Large increases occurred between 1965 and 1975. After a slight decrease from 1975 to 1980, there was a further decrease from 1980 to 1985 (16 percent). Thereafter, federal on-budget funding for education generally increased. After adjustment for inflation, federal on-budget funding for education increased by 14 percent from 1985 to 1990, by 20 percent from 1990 to 1995, by 9 percent from 1995 to 2000, and by 64 percent from 2000 to 2006.

Between 1990 and 1995, after adjustment for inflation, federal funds increased for each of the four major categories reported: elementary and secondary education (by 32 percent), postsecondary education (by 12 percent), other education (by 21 percent), and research at educational institutions (by 7 percent) (table 360 and figure 18). During the 1995 to 2000 period, federal funding increased for three of these categories: elementary and secondary education (by 19 percent), other education (by 6 percent), and research at educational institutions (by 26 percent). During the same period, however, funding for postsecondary education decreased by 22 percent. For the categories for which 2007 data are available, funding was higher in 2007 than in 2000. Funds for elementary and secondary education were 36 percent higher in 2007 than in 2000, funds for postsecondary education were 102 percent higher, and funds for other education were 14 percent higher.[1]

Off-budget support (federal support for education not tied to appropriations) and nonfederal funds generated by federal legislation (e.g., private loans, grants, and aid) showed an increase of 47 percent in constant dollars between FY 1980 and FY 1990 (table 360). Between FY 1990 and FY 2007, these same funds showed an increase of 288 percent.

According to FY 2006 estimates, $93.6 billion (about 56 percent of the $166.5 billion spent by the federal government on education) came from the U.S. Department of Education (figure 19 and table 361). Large amounts of money also came from the U.S. Department of Health and Human Services ($25.9 billion), the U.S. Department of Agriculture ($14.5 billion), the U.S. Department of Defense ($5.9 billion), the U.S. Department of Labor ($5.4 billion), the U.S. Department of Veterans Affairs ($4.5 billion), the National Science Foundation ($4.1 billion), and the U.S. Department of Energy ($4.0 billion).

For FY 2007, estimates of federal program funds are $71.7 billion for elementary and secondary education, $36.6 billion for postsecondary education, and $7.6 billion for other education programs (table 362). In FY 2006, $30.7 billion in federal funds were spent for research at universities and related institutions (FY 2007 data were not available at the time this publication was prepared).

In 2006, educational institutions (including local education agencies, state education agencies, and degree-granting institutions) received 64 percent of federal program funds for education (table 363). Another 18 percent was used for postsecondary student support. Multiple types of recipients (including libraries and museums) received 11 percent of federal program funds for education, federal institutions received 3 percent, and other recipients (including American Indian tribes, private nonprofit agencies, and banks) received 5 percent.

Of the $73.1 billion spent by the U.S. Department of Education in FY 2007, about 41 percent ($30.3 billion) went to local education agencies (school districts) and 11 percent ($7.8 billion) to state education agencies (table 364 and figure 20). About 19 percent ($13.5 billion) went to postsecondary institutions and another 19 percent ($13.7 billion) to postsecondary students. Smaller percentages (totaling 11 percent) went to federal institutions, multiple types of recipients, and other recipients.

[1] Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures. At the time that this publication was prepared, 2007 data on funding for research at educational institutions were not yet available.

## Chronology of Federal Education Legislation

A capsule view of the history of federal education activities is provided in the following list of selected legislation:

**1787** *Northwest Ordinance* authorized land grants for the establishment of educational institutions.

**1802** *An Act Fixing the Military Peace Establishment of the United States* established the U.S. Military Academy. (The U.S. Naval Academy was established in 1845 by the Secretary of the Navy.)

**1862** *First Morrill Act* authorized public land grants to the states for the establishment and maintenance of agricultural and mechanical colleges.

**1867** *Department of Education Act* authorized the establishment of the U.S. Department of Education.[2]

**1876** *Appropriation Act*, U.S. Department of the Treasury, established the U.S. Coast Guard Academy.

**1890** *Second Morrill Act* provided for money grants for support of instruction in the agricultural and mechanical colleges.

**1911** *State Marine School Act* authorized federal funds to be used for the benefit of any nautical school in any of 11 specified state seaport cities.

**1917** *Smith-Hughes Act* provided for grants to states for support of vocational education.

**1918** *Vocational Rehabilitation Act* provided for grants for rehabilitation through training of World War I veterans.

**1920** *Smith-Bankhead Act* authorized grants to states for vocational rehabilitation programs.

**1935** *Bankhead-Jones Act* (Public Law 74-182) authorized grants to states for agricultural experiment stations.

*Agricultural Adjustment Act* (Public Law 74-320) authorized 30 percent of the annual customs receipts to be used to encourage the exportation and domestic consumption of agricultural commodities. Commodities purchased under this authorization began to be used in school lunch programs in 1936. The National School Lunch Act of 1946 continued and expanded this assistance.

**1936** *An Act to Further the Development and Maintenance of an Adequate and Well-Balanced American Merchant Marine* (Public Law 74-415) established the U.S. Merchant Marine Academy.

**1937** *National Cancer Institute Act* established the Public Health Service fellowship program.

**1941** *Amendment to Lanham Act of 1940* authorized federal aid for construction, maintenance, and operation of schools in federally impacted areas. Such assistance was continued under Public Law 815 and Public Law 874, 81st Congress, in 1950.

**1943** *Vocational Rehabilitation Act* (Public Law 78-16) provided assistance to disabled veterans.

*School Lunch Indemnity Plan* (Public Law 78-129) provided funds for local lunch food purchases.

**1944** *Servicemen's Readjustment Act* (Public Law 78-346), known as the GI Bill, provided assistance for the education of veterans.

*Surplus Property Act* (Public Law 78-457) authorized transfer of surplus property to educational institutions.

**1946** *National School Lunch Act* (Public Law 79-396) authorized assistance through grants-in-aid and other means to states to assist in providing adequate foods and facilities for the establishment, maintenance, operation, and expansion of nonprofit school lunch programs.

*George-Barden Act* (Public Law 80-402) expanded federal support of vocational education.

**1948** *United States Information and Educational Exchange Act* (Public Law 80-402) provided for the interchange of persons, knowledge, and skills between the United States and other countries.

**1949** *Federal Property and Administrative Services Act* (Public Law 81-152) provided for donation of surplus property to educational institutions and for other public purposes.

**1950** *Financial Assistance for Local Educational Agencies Affected by Federal Activities* (Public Law 81-815 and Public Law 81-874) provided assistance for construction (Public Law 815) and operation (Public Law 874) of schools in federally affected areas.

*Housing Act* (Public Law 81-475) authorized loans for construction of college housing facilities.

**1954** *An Act for the Establishment of the United States Air Force Academy and Other Purposes* (Public Law 83-325) established the U.S. Air Force Academy.

*Educational Research Act* (Public Law 83-531) authorized cooperative arrangements with universities, colleges, and state educational agencies for educational research.

*School Milk Program Act* (Public Law 83-597) provided funds for purchase of milk for school lunch programs.

**1956** *Library Services Act* (Public Law 84-597) provided grants to states for extension and improvement of rural public library services.

**1957** *Practical Nurse Training Act* (Public Law 84-911) provided grants to states for practical nurse training.

[2] The U.S. Department of Education as established in 1867 was later known as the Office of Education. In 1980, under Public Law 96-88, it became a cabinet-level department. Therefore, for purposes of consistency, it is referred to as the "U.S. Department of Education" even in those tables covering years when it was officially the Office of Education.

**1958** *National Defense Education Act* (Public Law 85-864) provided assistance to state and local school systems for strengthening instruction in science, mathematics, modern foreign languages, and other critical subjects; improvement of state statistical services; guidance, counseling, and testing services and training institutes; higher education student loans and fellowships; foreign language study and training provided by colleges and universities; experimentation and dissemination of information on more effective utilization of television, motion pictures, and related media for educational purposes; and vocational education for technical occupations necessary to the national defense.

*Education of Mentally Retarded Children Act* (Public Law 85-926) authorized federal assistance for training teachers of the disabled.

*Captioned Films for the Deaf Act* (Public Law 85-905) authorized a loan service of captioned films for the deaf.

**1961** *Area Redevelopment Act* (Public Law 87-27) included provisions for training or retraining of persons in redevelopment areas.

**1962** *Manpower Development and Training Act* (Public Law 87-415) provided training in new and improved skills for the unemployed and underemployed.

*Migration and Refugee Assistance Act of 1962* (Public Law 87-510) authorized loans, advances, and grants for education and training of refugees.

**1963** *Health Professions Educational Assistance Act of 1963* (Public Law 88-129) provided funds to expand teaching facilities and for loans to students in the health professions.

*Vocational Education Act of 1963* (Part of Public Law 88-210) increased federal support of vocational education schools; vocational work-study programs; and research, training, and demonstrations in vocational education.

*Higher Education Facilities Act of 1963* (Public Law 88-204) authorized grants and loans for classrooms, libraries, and laboratories in public community colleges and technical institutes, as well as undergraduate and graduate facilities in other institutions of higher education.

**1964** *Civil Rights Act of 1964* (Public Law 88-352) authorized the Commissioner of Education to arrange for support for institutions of higher education and school districts to provide inservice programs for assisting instructional staff in dealing with problems caused by desegregation.

*Economic Opportunity Act of 1964* (Public Law 88-452) authorized grants for college work-study programs for students from low-income families; established a Job Corps program and authorized support for work-training programs to provide education and vocational training and work experience opportunities in welfare programs; authorized support of education and training activities and of community action programs, including Head Start, Follow Through, and Upward Bound; and authorized the establishment of Volunteers in Service to America (VISTA).

**1965** *Elementary and Secondary Education Act of 1965* (Public Law 89-10) authorized grants for elementary and secondary school programs for children of low-income families; school library resources, textbooks, and other instructional materials for school children; supplementary educational centers and services; strengthening state education agencies; and educational research and research training.

*Health Professions Educational Assistance Amendments of 1965* (Public Law 89-290) authorized scholarships to aid needy students in the health professions.

*Higher Education Act of 1965* (Public Law 89-329) provided grants for university community service programs, college library assistance, library training and research, strengthening developing institutions, teacher training programs, and undergraduate instructional equipment. Authorized insured student loans, established a National Teacher Corps, and provided for graduate teacher training fellowships.

*National Foundation on the Arts and the Humanities Act* (Public Law 89-209) authorized grants and loans for projects in the creative and performing arts and for research, training, and scholarly publications in the humanities.

*National Technical Institute for the Deaf Act* (Public Law 89-36) provided for the establishment, construction, equipping, and operation of a residential school for postsecondary education and technical training of the deaf.

*School Assistance in Disaster Areas Act* (Public Law 89-313) provided for assistance to local education agencies to help meet exceptional costs resulting from a major disaster.

**1966** *International Education Act* (Public Law 89-698) provided grants to institutions of higher education for the establishment, strengthening, and operation of centers for research and training in international studies and the international aspects of other fields of study.

*National Sea Grant College and Program Act* (Public Law 89-688) authorized the establishment and operation of Sea Grant Colleges and programs by initiating and supporting programs of education and research in the various fields relating to the development of marine resources.

*Adult Education Act* (Public Law 89-750) authorized grants to states for the encouragement and expansion of educational programs for adults, including training of teachers of adults and demonstrations in adult education (previously part of Economic Opportunity Act of 1964).

*Model Secondary School for the Deaf Act* (Public Law 89-694) authorized the establishment and operation, by Gallaudet College, of a model secondary school for the deaf.

**1967** *Education Professions Development Act* (Public Law 90-35) amended the Higher Education Act of 1965 for the purpose of improving the quality of teaching and to help meet critical shortages of adequately trained educational personnel.

*Public Broadcasting Act of 1967* (Public Law 90-129) established a Corporation for Public Broadcasting to assume major responsibility in channeling federal funds to noncommercial radio and television stations, program production groups, and ETV networks; conduct research, demonstration, or training in matters related to noncommercial broadcasting; and award grants for construction of educational radio and television facilities.

**1968** *Elementary and Secondary Education Amendments of 1968* (Public Law 90-247) modified existing programs, authorized support of regional centers for education of children with disabilities, model centers and services for deaf-blind children, recruitment of personnel and dissemination of information on education of the disabled; technical assistance in education to rural areas; support of dropout prevention projects; and support of bilingual education programs.

*Handicapped Children's Early Education Assistance Act* (Public Law 90-538) authorized preschool and early education programs for disabled children.

*Vocational Education Amendments of 1968* (Public Law 90-576) modified existing programs and provided for a National Advisory Council on Vocational Education and collection and dissemination of information for programs administered by the Commissioner of Education.

**1970** *Elementary and Secondary Education Assistance Programs, Extension* (Public Law 91-230) authorized comprehensive planning and evaluation grants to state and local education agencies; provided for the establishment of a National Commission on School Finance.

*National Commission on Libraries and Information Services Act* (Public Law 91-345) established a National Commission on Libraries and Information Science to effectively utilize the nation's educational resources.

*Office of Education Appropriation Act* (Public Law 91-380) provided emergency school assistance to desegregating local education agencies.

*Environmental Education Act* (Public Law 91-516) established an Office of Environmental Education to develop curriculum and initiate and maintain environmental education programs at the elementary/secondary levels; disseminate information; provide training programs for teachers and other educational, public, community, labor, and industrial leaders and employees; provide community education programs; and distribute material dealing with the environment and ecology.

*Drug Abuse Education Act of 1970* (Public Law 91-527) provided for development, demonstration, and evaluation of curricula on the problems of drug abuse.

**1971** *Comprehensive Health Manpower Training Act of 1971* (Public Law 92-257) amended Title VII of the Public Health Service Act, increasing and expanding provisions for health manpower training and training facilities.

**1972** *Drug Abuse Office and Treatment Act of 1972* (Public Law 92-255) established a Special Action Office for Drug Abuse Prevention to provide overall planning and policy for all federal drug-abuse prevention functions; a National Advisory Council for Drug Abuse Prevention; community assistance grants for community mental health centers for treatment and rehabilitation of persons with drug-abuse problems; and, in December 1974, a National Institute on Drug Abuse.

*Education Amendments of 1972* (Public Law 92-318) established the Education Division in the U.S. Department of Health, Education, and Welfare and the National Institute of Education; general aid for institutions of higher education; federal matching grants for state Student Incentive Grants; a National Commission on Financing Postsecondary Education; State Advisory Councils on Community Colleges; a Bureau of Occupational and Adult Education and State Grants for the design, establishment, and conduct of postsecondary occupational education; and a bureau-level Office of Indian Education. Amended current U.S. Department of Education programs to increase their effectiveness and better meet special needs. Prohibited sex bias in admission to vocational, professional, and graduate schools, and public institutions of undergraduate higher education.

**1973** *Older Americans Comprehensive Services Amendment of 1973* (Public Law 93-29) made available to older citizens comprehensive programs of health, education, and social services.

*Comprehensive Employment and Training Act of 1973* (Public Law 93-203) provided for opportunities for employment and training to unemployed and underemployed persons. Extended and expanded provisions in the Manpower Development and Training Act of 1962, Title I of the Economic Opportunity Act of 1962, Title I of the Economic Opportunity Act of 1964, and the Emergency Employment Act of 1971 as in effect prior to June 30, 1973.

**1974** *Education Amendments of 1974* (Public Law 93-380) provided for the consolidation of certain programs;

and established a National Center for Education Statistics.

*Juvenile Justice and Delinquency Prevention Act of 1974* (Public Law 93-415) provided for technical assistance, staff training, centralized research, and resources to develop and implement programs to keep students in elementary and secondary schools; and established, in the U.S. Department of Justice, a National Institute for Juvenile Justice and Delinquency Prevention.

**1975** *Indian Self-Determination and Education Assistance Act* (Public Law 93-638) provided for increased participation of Indians in the establishment and conduct of their education programs and services.

*Harry S Truman Memorial Scholarship Act* (Public Law 93-642) established the Harry S Truman Scholarship Foundation and created a perpetual education scholarship fund for young Americans to prepare and pursue careers in public service.

*Indochina Migration and Refugee Assistance Act of 1975* (Public Law 94-23) authorized funds to be used for education and training of aliens who have fled from Cambodia or Vietnam.

*Education for All Handicapped Children Act* (Public Law 94-142) provided that all children with disabilities have available to them a free appropriate education designed to meet their unique needs.

**1976** *Educational Broadcasting Facilities and Telecommunications Demonstration Act of 1976* (Public Law 94-309) established a telecommunications demonstration program to promote the development of nonbroadcast telecommunications facilities and services for the transmission, distribution, and delivery of health, education, and public or social service information.

**1977** *Youth Employment and Demonstration Projects Act of 1977* (Public Law 95-93) established a youth employment training program that includes, among other activities, promoting education-to-work transition, literacy training and bilingual training, and attainment of certificates of high school equivalency.

*Career Education Incentive Act* (Public Law 95-207) authorized the establishment of a career education program for elementary and secondary schools.

**1978** *Tribally Controlled Community College Assistance Act of 1978* (Public Law 95-471) provided federal funds for the operation and improvement of tribally controlled community colleges for Indian students.

*Education Amendments of 1978* (Public Law 95-561) established a comprehensive basic skills program aimed at improving pupil achievement (replaced the existing National Reading Improvement program); and established a community schools program to provide for the use of public buildings.

*Middle Income Student Assistance Act* (Public Law 95-566) modified the provisions for student financial assistance programs to allow middle-income as well as low-income students attending college or other postsecondary institutions to qualify for federal education assistance.

**1979** *Department of Education Organization Act* (Public Law 96-88) established a U.S. Department of Education containing functions from the Education Division of the U.S. Department of Health, Education, and Welfare along with other selected education programs from HEW, the U.S. Department of Justice, U.S. Department of Labor, and the National Science Foundation.

**1980** *Asbestos School Hazard Detection and Control Act of 1980* (Public Law 96-270) established a program for inspection of schools for detection of hazardous asbestos materials and provided loans to assist educational agencies to contain or remove and replace such materials.

**1981** *Education Consolidation and Improvement Act of 1981* (Part of Public Law 97-35) consolidated 42 programs into 7 programs to be funded under the elementary and secondary block grant authority.

**1983** *Student Loan Consolidation and Technical Amendments Act of 1983* (Public Law 98-79) established an 8 percent interest rate for Guaranteed Student Loans and an extended Family Contribution Schedule.

*Challenge Grant Amendments of 1983* (Public Law 98-95) amended Title III, Higher Education Act, and added authorization of the Challenge Grant program. The Challenge Grant program provides funds to eligible institutions on a matching basis as an incentive to seek alternative sources of funding.

*Education of the Handicapped Act Amendments of 1983* (Public Law 98-199) added the Architectural Barrier amendment and clarified participation of children with disabilities in private schools.

**1984** *Education for Economic Security Act* (Public Law 98-377) added new science and mathematics programs for elementary, secondary, and postsecondary education. The new programs included magnet schools, excellence in education, and equal access.

*Carl D. Perkins Vocational Education Act* (Public Law 98-524) continued federal assistance for vocational education through FY 1989. The act replaced the Vocational Education Act of 1963. It provided aid to the states to make vocational education programs accessible to all persons, including disabled and disadvantaged, single parents and homemakers, and the incarcerated.

*Human Services Reauthorization Act* (Public Law 98-558) created a Carl D. Perkins scholarship program, a National Talented Teachers Fellowship program, a

Federal Merit Scholarships program, and a Leadership in Educational Administration program.

**1985** *Montgomery GI Bill—Active Duty* (Public Law 98-525), brought about a new GI Bill for individuals who initially entered active military duty on or after July 1, 1985.

*Montgomery GI Bill—Selected Reserve* (Public Law 98-525), established an education program for members of the Selected Reserve (which includes the National Guard) who enlist, reenlist, or extend an enlistment after June 30, 1985, for a 6-year period.

**1986** *Handicapped Children's Protection Act of 1986* (Public Law 99-372) allowed parents of children with disabilities to collect attorneys' fees in cases brought under the Education of the Handicapped Act and provided that the Education of the Handicapped Act does not preempt other laws, such as Section 504 of the Rehabilitation Act.

*Drug-Free Schools and Communities Act of 1986* (Part of Public Law 99-570), part of the Anti-Drug Abuse Act of 1986, authorized funding for FYs 1987–89. Established programs for drug abuse education and prevention, coordinated with related community efforts and resources, through the use of federal financial assistance.

**1988** *Augustus F. Hawkins-Robert T. Stafford Elementary and Secondary School Improvement Amendments of 1988* (Public Law 100-297) reauthorized through 1993 major elementary and secondary education programs including: Chapter 1, Chapter 2, Bilingual Education, Math-Science Education, Magnet Schools, Impact Aid, Indian Education, Adult Education, and other smaller education programs.

*Technology-Related Assistance for Individuals with Disabilities Act of 1988* (Public Law 100-407) provided financial assistance to states to develop and implement consumer-responsive statewide programs of technology-related assistance for persons of all ages with disabilities.

*Stewart B. McKinney Homeless Assistance Amendments Act of 1988* (Public Law 100-628) extended for 2 additional years programs providing assistance to the homeless, including literacy training for homeless adults and education for homeless youths.

*Tax Reform Technical Amendments* (Public Law 100-647) authorized an Education Savings Bond for the purpose of postsecondary educational expenses. The bill grants tax exclusion for interest earned on regular series EE savings bonds.

**1989** *Children with Disabilities Temporary Care Reauthorization Act of 1989* (Public Law 101-127) revised and extended the programs established in the Temporary Child Care for Handicapped Children and Crises Nurseries Act of 1986.

*Childhood Education and Development Act of 1989* (Part of Public Law 101-239) authorized the appropriations to expand Head Start programs and programs carried out under the Elementary and Secondary Education Act of 1965 to include child care services.

**1990** *Excellence in Mathematics, Science and Engineering Education Act of 1990* (Public Law 101-589) was established to promote excellence in American mathematics, science, and engineering education by creating a national mathematics and science clearinghouse, and creating several other mathematics, science, and engineering education programs.

*Student Right-To-Know and Campus Security Act* (Public Law 101-542) required institutions of higher education receiving federal financial assistance to provide certain information with respect to the graduation rates of student-athletes at such institutions.

*Americans with Disabilities Act of 1990* (Public Law 101-336) prohibited discrimination against persons with disabilities.

*National and Community Service Act of 1990* (Public Law 101-610) increased school and college-based community service opportunities and authorized the President's Points of Light Foundation.

**1991** *National Literacy Act of 1991* (Public Law 102-73) established the National Institute for Literacy, the National Institute Board, and the Interagency Task Force on Literacy. Amended various federal laws to establish and extend various literacy programs.

*High-Performance Computing Act of 1991* (Public Law 102-194) directed the President to implement a National High-Performance Computing Program. Provided for: (1) establishment of a National Research and Education Network; (2) standards and guidelines for high performance networks; and (3) the responsibility of certain federal departments and agencies with regard to the Network.

*Veterans' Educational Assistance Amendments of 1991* (Public Law 102-127) restored certain educational benefits available to reserve and active-duty personnel under the Montgomery GI Bill to students whose course of studies were interrupted by the Persian Gulf War.

*Civil Rights Act of 1991* (Public Law 102-166) amended the Civil Rights Act of 1964, the Age Discrimination in Employment Act of 1967, and the Americans with Disabilities Act of 1990, with regard to employment discrimination. Established the Technical Assistance Training Institute.

**1992** *Ready-To-Learn Act* (Public Law 102-545) amended the General Education Provisions Act to establish Ready-To-Learn Television programs to support educational

programming and support materials for preschool and elementary school children and their parents, child care providers, and educators.

**1993** *Student Loan Reform Act* (Public Law 103-66) reformed the student aid process by phasing in a system of direct lending designed to provide savings for taxpayers and students. Allows students to choose among a variety of repayment options, including income contingency.

*National Service Trust Act* (Public Law 103-82) amended the National and Community Service Act of 1990 to establish a Corporation for National Service and enhance opportunities for national service. In addition, the Act provided education grants up to $4,725 per year for 2 years to people age 17 years or older who perform community service before, during, or after postsecondary education.

*NAEP Assessment Authorization* (Public Law 103-33) authorized the use of NAEP for state-by-state comparisons.

**1994** *Goals 2000: Educate America Act* (Public Law 103-227) established a new federal partnership through a system of grants to states and local communities to reform the nation's education system. The Act formalized the national education goals and established the National Education Goals Panel.

*School-To-Work Opportunities Act of 1994* (Public Law 103-239) established a national framework within which states and communities can develop School-To-Work Opportunities systems to prepare young people for first jobs and continuing education. The Act also provided money to states and communities to develop a system of programs that include work-based learning, school-based learning, and connecting activities components.

*Safe Schools Act of 1994* (Part of Public Law 103-227) authorized the award of competitive grants to local educational agencies with serious crime to implement violence prevention activities such as conflict resolution and peer mediation.

**1996** *Contract With America: Unfunded Mandates* (Public Law 104-4) curbed the practice of imposing unfunded federal mandates on states and local governments; strengthened the partnership between the federal government and state, local, and tribal governments; ended the imposition, in the absence of full consideration by Congress, of federal mandates on state, local, and tribal governments without adequate funding, in a manner that may displace other essential governmental priorities; and ensured that the federal government pays the costs incurred by those governments in complying with certain requirements under federal statutes and regulations.

*Human Rights, Refugee, and Other Foreign Relations Provisions Act of 1996* (Public Law 104-319) made certain provisions with respect to internationally recognized human rights, refugees, and foreign relations to revise U.S. human rights policy.

**1997** *The Taxpayer Relief Act of 1997* (Public Law 105-34) enacted the Hope Scholarship and Life-Long Learning Tax Credit provisions into law.

*Emergency Student Loan Consolidation Act of 1997* (Public Law 105-78) amended the Higher Education Act to provide for improved student loan consolidation services.

**1998** *Workforce Investment Act of 1998* (Public Law 105-220) enacted the Adult Education and Family Literacy Act, and substantially revised and extended, through FY 2003, the Rehabilitation Act of 1973.

*Omnibus Consolidated and Emergency Supplemental Appropriations Act, 1999* (Public Law 105-277) enacted the Reading Excellence Act, to promote the ability of children to read independently by the third grade; and earmarked funds to help states and school districts reduce class sizes in the early grades.

*Charter School Expansion Act* (Public Law 105-278) amended the charter school program, enacted in 1994 as Title X, Part C of the Elementary and Secondary Education Act of 1965.

*Carl D. Perkins Vocational and Applied Technology Education Amendments of 1998* (Public Law 105-332) revised, in its entirety, the Carl D. Perkins Vocational and Applied Technology Education Act, and reauthorized the Act through FY 2003.

*Assistive Technology Act of 1998* (Public Law 105-394) replaced the Technology-Related Assistance for Individuals with Disabilities Act of 1988 with a new Act, authorized through FY 2004, to address the assistive-technology needs of individuals with disabilities.

**1999** *Education Flexibility Partnership Act of 1999* (Public Law 106-25) authorized the Secretary of Education to allow all states to participate in the Education Flexibility Partnership program.

*District of Columbia College Access Act of 1999* (Public Law 106-98) established a program to afford high school graduates from the District of Columbia the benefits of in-state tuition at state colleges and universities outside the District of Columbia.

**2000** *The National Defense Authorization Act for Fiscal Year 2001* (Public Law 106-398) included, as Title XVIII, the Impact Aid Reauthorization Act of 2000, which extended the Impact Aid programs through FY 2003.

*College Scholarship Fraud Prevention Act of 2000* (Public Law 106-420) enhanced federal penalties for offenses involving scholarship fraud; required an annual scholarship fraud report by the Attorney General, the Secretary of Education, and the Federal Trade Commission (FTC); and required the Secretary of Education, in conjunction with the FTC, to maintain a scholarship fraud awareness website.

*Consolidated Appropriations Act 2001* (Public Law 106-554) created a new program of assistance for school repair and renovation, and amended the Elementary and Secondary Education Act of 1965 to authorize credit enhancement initiatives to help charter schools obtain, construct, or repair facilities; reauthorized the Even Start program; and enacted the "Children's Internet Protection Act."

**2001** *50th Anniversary of Brown v. the Board of Education* (Public Law 107-41) established a commission for the purpose of encouraging and providing for the commemoration of the 50th anniversary of the 1954 Supreme Court decision Brown v. Board of Education.

**2002** *No Child Left Behind Act of 2001* (Public Law 107-110) provided for the comprehensive reauthorization of the Elementary and Secondary Education Act of 1965, incorporating specific proposals in such areas as testing, accountability, parental choice, and early reading.

*Reauthorization of the National Center for Education Statistics and the Creating of the Institute of Education Sciences of 2002* (Public Law 107-279) established the Institute of Education Sciences within the U.S. Department of Education to carry out a coordinated, focused agenda of high-quality research, statistics, and evaluation that is relevant to the educational challenges of the nation.

*The Higher Education Relief Opportunities for Students Act of 2001* (Public Law 107-122) provided the Secretary of Education with waiver authority under student financial aid programs under Title IV of the Higher Education Act of 1965, to deal with student and family situations resulting from the September 11, 2001, terrorist attacks.

*Established fixed interest rates for student and parent borrowers* (Public Law 107-139) under Title IV of the Higher Education Act of 1965.

**2003** *The Higher Education Relief Opportunities for Students Act of 2003* (Public Law 108-76) provided the Secretary of Education with waiver authority under student financial aid programs under Title IV of the Higher Education Act of 1965, to deal with student and family situations resulting from wars or national emergencies.

**2004** *Assistive Technology Act of 2004* (Public Law 108-364) reauthorized the Assistive Technology program, administered by the Department of Education.

*Taxpayer-Teacher Protection Act of 2004* (Public Law 108-409) temporarily stopped excessive special allowance payments to certain lenders under the Federal Family Education Loan (FFEL) Program and increases the amount of loans that can be forgiven for certain borrowers who are highly qualified mathematics, science, and special education teachers who serve in high-poverty schools for 5 years.

*Individuals with Disabilities Education Improvement Act of 2004* (Public Law 108-446) provided a comprehensive reauthorization of the Individuals with Disabilities Education Act.

**2005** *Student Grant Hurricane and Disaster Relief Act* (Public Law 109-67) authorized the Secretary of Education to waive certain repayment requirements for students receiving campus-based federal grant assistance if they were residing in, employed in, or attending an institution of higher education located in a major disaster area, or their attendance was interrupted because of the disaster.

*Natural Disaster Student Aid Fairness Act* (Public Law 109-86) authorized the Secretary of Education during FY 2006 to reallocate campus-based student aid funds to institutions of higher learning in Louisiana, Mississippi, Alabama, and Texas, or institutions that have accepted students displaced by Hurricane Katrina or Rita. The law also waived requirements for matching funds that are normally imposed on institutions and students.

*Hurricane Education Recovery Act* (*HERA*) (Public Law 109-148, provision in the Defense Department Appropriations Act for FY 2006) provided funds for states affected by Hurricane Katrina to restart school operations, provide temporary emergency aid for displaced students, and assist homeless youth. The law also permitted the Secretary of Education to extend deadlines under the Individuals with Disabilities Education Act for those affected by Katrina or Rita.

**2006** *Higher Education Reconciliation Act of 2005* (Public Law 109-171) made various amendments to programs of student financial assistance under Title IV of the Higher Education Act of 1965.

Public Law 109-211 reauthorized the "ED-FLEX" program (under the Education Flexibility Partnership Act of 1999), under which the Secretary permits states to waive certain requirements of federal statutes and regulations if they meet certain conditions.

*Carl D. Perkins Career and Technical Education Improvement Act of 2006* (Public Law 109-270) reauthorized the vocational and technical education programs under the Perkins Act through 2012.

*Third Higher Education Extension Act of 2006* (Public Law 109-292) extended the Higher Education Act through June 30, 2007, to afford Congress additional time to complete work on a comprehensive reauthorization.

**2007** Public Law 110-15 designated the Department of Education Headquarters Building as the "Lyndon Baines Johnson Department of Education Building."

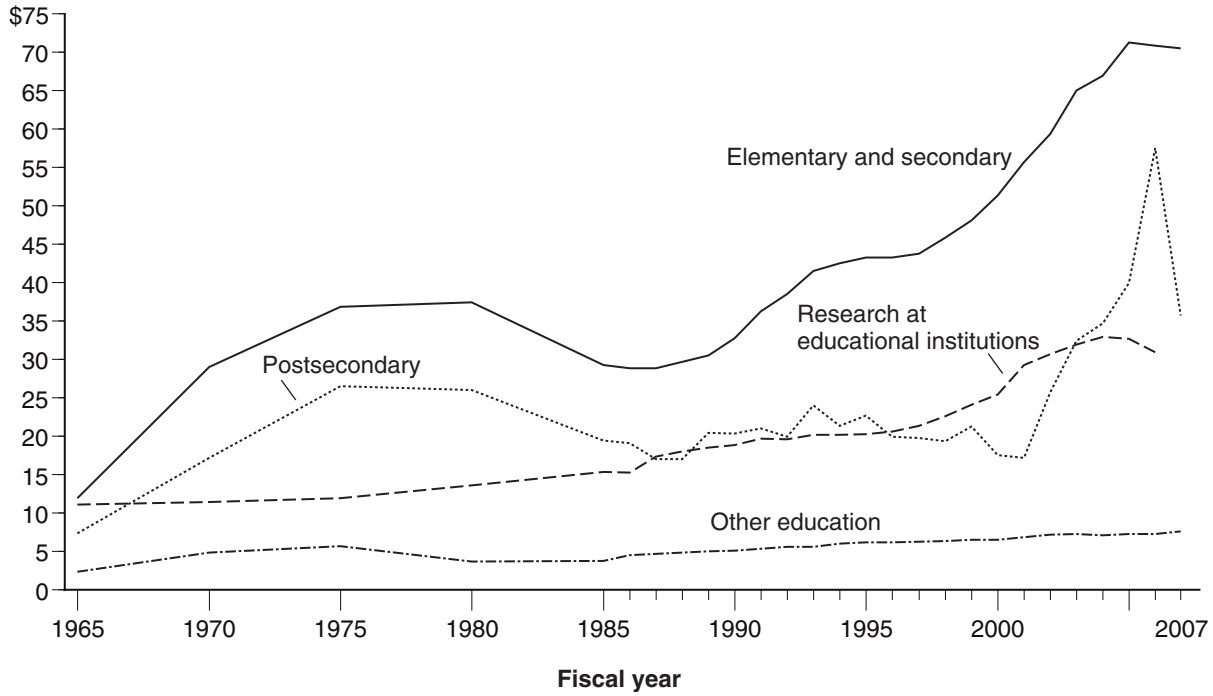
The *America COMPETES Act* (or *"America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science"*) (Public Law 110-69) creates new STEM (science, technology, engineering, and mathematics) education programs in various agencies, including the Department of Education.

*The College Cost Reduction and Access Act of 2007* (Public Law 110-84) reduces interest rates on student loans and makes other amendments to the Higher Education Act of 1965 to make college more accessible and affordable.

Permanent extension of the *Higher Education Relief Opportunities for Students Act of 2003* (HEROES Act) (Public Law 110-93) gives the Secretary authority to waive or modify any statutory or regulatory provision applicable to the student financial assistance programs under title IV of the Higher Education Act of 1965 as deemed necessary in connection with a war or other military operation or national emergency.

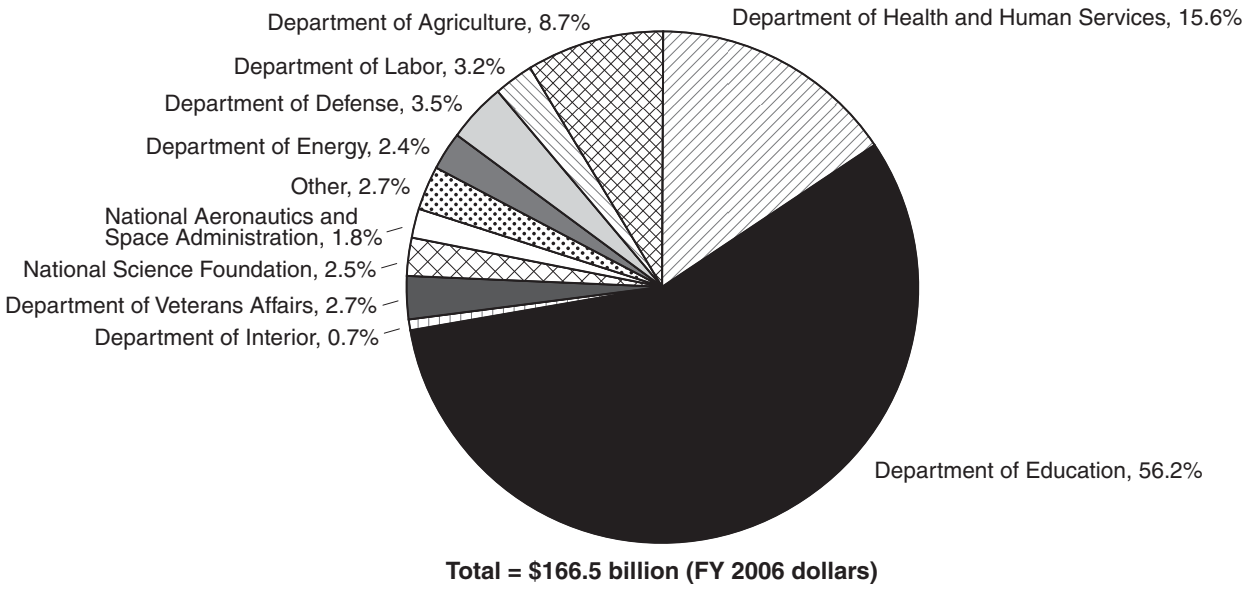
**Figure 18. Federal on-budget funds for education, by level or other educational purpose: Selected years, 1965 through 2007**

**In billions of constant FY 2007 dollars**



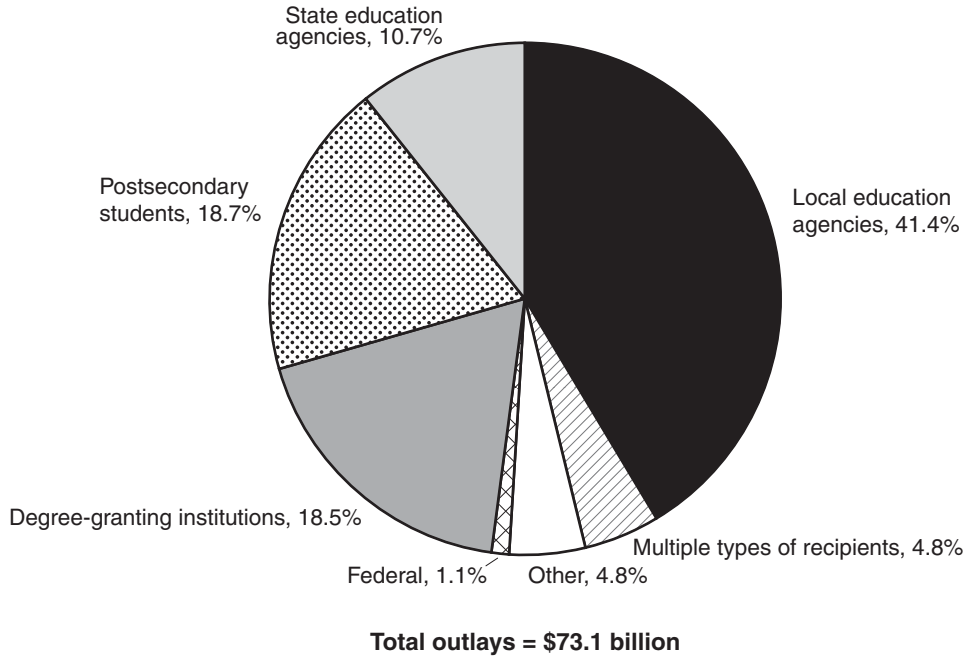

NOTE: Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures.
SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix,* fiscal years 1967 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1965 through 2006.

**Figure 19. Percentage of federal on-budget funds for education, by agency: Fiscal year 2006**




NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix, Fiscal Year 2007*. National Science Foundation, *Federal Funds for Research and Development, Fiscal Year 2006*.

**Figure 20. Department of Education outlays, by type of recipient: Fiscal year 2007**




NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 2008*. U.S. Department of Education, Office of the Deputy Secretary, Budget Office, unpublished tabulations.

## Table 360. Federal support and estimated federal tax expenditures for education, by category: Selected fiscal years, 1965 through 2007

[In millions of dollars]

| Fiscal year | Total on-budget support, off-budget support, and nonfederal funds generated by federal legislation | On-budget support[1] | | | | | Off-budget support and nonfederal funds generated by federal legislation | | | | | | | | Estimated federal tax expenditures for education[2] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Off-budget support | Nonfederal funds | | | | | | |
| | | Total | Elementary and secondary | Post-secondary | Other education[3] | Research at educational institutions | Total | Direct Loan Program[4] | Federal Family Education Loan Program[5] | Perkins Loans[6] | Income Contingent Loans[7] | Leveraging Educational Assistance Partnerships[8] | Supplemental Educational Opportunity Grants[9] | Work-Study Aid[10] | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Current dollars | | | | | | | | | | | | | | |
| 1965 | $5,354.7 | $5,331.0 | $1,942.6 | $1,197.5 | $374.7 | $1,816.3 | $23.7 | † | † | $16.1 | † | † | † | $7.6 | — |
| 1970 | 13,359.1 | 12,526.5 | 5,830.4 | 3,447.7 | 964.7 | 2,283.6 | 832.6 | † | $770.0 | 21.0 | † | † | † | 41.6 | — |
| 1975 | 24,691.5 | 23,288.1 | 10,617.2 | 7,644.0 | 1,608.5 | 3,418.4 | 1,403.4 | † | 1,233.0 | 35.7 | † | $20.0 | † | 114.7 | $8,605.0 |
| 1980 | 39,349.5 | 34,493.5 | 16,027.7 | 11,115.9 | 1,548.7 | 5,801.2 | 4,856.0 | † | 4,598.0 | 31.8 | † | 76.8 | † | 149.4 | 13,320.0 |
| 1985 | 47,753.4 | 39,027.9 | 16,901.3 | 11,174.4 | 2,107.6 | 8,844.6 | 8,725.5 | † | 8,467.0 | 21.4 | † | 76.0 | † | 161.1 | 19,105.0 |
| 1986 | 48,357.3 | 39,962.9 | 17,049.9 | 11,283.6 | 2,620.0 | 9,009.4 | 8,394.4 | † | 8,142.0 | 20.2 | † | 72.7 | † | 159.5 | 20,425.0 |
| 1987 | 50,724.6 | 41,194.7 | 17,535.7 | 10,300.0 | 2,820.4 | 10,538.6 | 9,529.8 | † | 9,272.0 | 20.9 | $0.6 | 76.0 | † | 160.4 | 20,830.0 |
| 1988 | 54,078.7 | 43,454.4 | 18,564.9 | 10,657.5 | 2,981.6 | 11,250.5 | 10,624.3 | † | 10,380.0 | 20.6 | 0.5 | 72.8 | † | 150.4 | 17,025.0 |
| 1989 | 59,537.4 | 48,269.6 | 19,809.5 | 13,269.9 | 3,180.3 | 12,009.8 | 11,267.8 | † | 10,938.0 | 20.4 | 0.5 | 71.9 | $22.0 | 215.0 | 17,755.0 |
| 1990 | 62,811.5 | 51,624.3 | 21,984.4 | 13,650.9 | 3,383.0 | 12,606.0 | 11,187.2 | † | 10,826.0 | 15.0 | 0.5 | 59.2 | 48.8 | 237.7 | 19,040.0 |
| 1991 | 70,375.6 | 57,599.5 | 25,418.0 | 14,707.4 | 3,698.6 | 13,775.4 | 12,776.1 | † | 12,372.0 | 17.3 | 0.5 | 63.5 | 87.7 | 235.0 | 18,995.0 |
| 1992 | 74,481.1 | 60,483.1 | 27,926.9 | 14,387.4 | 3,992.0 | 14,176.9 | 13,998.0 | † | 13,568.0 | 17.3 | 0.5 | 72.0 | 97.2 | 242.9 | 19,950.0 |
| 1993 | 84,741.5 | 67,740.6 | 30,834.3 | 17,844.0 | 4,107.2 | 14,955.1 | 17,000.8 | † | 16,524.0 | 29.3 | † | 72.4 | 184.6 | 190.5 | 21,010.0 |
| 1994 | 92,781.5 | 68,254.2 | 32,304.4 | 16,177.1 | 4,483.7 | 15,289.1 | 24,527.3 | $813.0 | 23,214.0 | 52.7 | † | 72.4 | 184.6 | 190.5 | 22,630.0 |
| 1995 | 95,810.8 | 71,639.5 | 33,623.8 | 17,618.1 | 4,719.7 | 15,677.9 | 24,171.2 | 5,161.0 | 18,519.0 | 52.7 | † | 63.4 | 184.6 | 190.5 | 24,600.0 |
| 1996 | 96,833.0 | 71,327.4 | 34,391.5 | 15,775.5 | 4,828.0 | 16,332.3 | 25,505.6 | 8,357.0 | 16,711.0 | 31.1 | † | 31.4 | 184.6 | 190.5 | 26,340.0 |
| 1997 | 103,259.8 | 73,731.8 | 35,478.9 | 15,959.4 | 5,021.2 | 17,272.4 | 29,528.0 | 9,838.0 | 19,163.0 | 52.7 | † | 50.0 | 184.6 | 239.7 | 28,125.0 |
| 1998 | 107,810.5 | 76,909.2 | 37,486.2 | 15,799.6 | 5,148.5 | 18,475.0 | 30,901.3 | 10,400.1 | 20,002.5 | 45.0 | † | 25.0 | 194.3 | 234.4 | 29,540.0 |
| 1999 | 113,417.2 | 82,863.6 | 39,937.9 | 17,651.2 | 5,318.0 | 19,956.5 | 30,553.6 | 9,953.0 | 20,107.0 | 33.3 | † | 25.0 | 195.9 | 239.4 | 37,360.0 |
| 2000 | 119,541.6 | 85,944.2 | 43,790.8 | 15,008.7 | 5,484.6 | 21,660.1 | 33,597.4 | 10,347.0 | 22,711.0 | 33.3 | † | 50.0 | 199.7 | 256.4 | 39,475.0 |
| 2001 | 130,668.5 | 94,846.5 | 48,530.1 | 14,938.3 | 5,880.0 | 25,498.1 | 35,822.0 | 10,635.0 | 24,694.0 | 25.0 | † | 80.0 | 184.0 | 204.0 | 41,460.0 |
| 2002 | 150,034.5 | 109,211.5 | 52,754.1 | 22,964.2 | 6,297.7 | 27,195.5 | 40,823.0 | 11,689.0 | 28,606.0 | 25.0 | † | 104.0 | 192.0 | 207.0 | — |
| 2003 | 170,671.5 | 124,374.5 | 59,274.2 | 29,499.7 | 6,532.5 | 29,068.1 | 46,297.0 | 11,969.0 | 33,791.0 | 33.0 | † | 103.0 | 202.0 | 199.0 | — |
| 2004 | 185,176.7 | 132,420.7 | 62,653.2 | 32,433.0 | 6,576.8 | 30,757.7 | 52,756.0 | 12,840.0 | 39,266.0 | 33.0 | † | 102.0 | 244.0 | 271.0 | — |
| 2005 | 202,818.2 | 145,989.2 | 68,957.7 | 38,587.3 | 6,908.5 | 31,535.7 [11] | 56,829.0 | 12,930.0 | 43,284.0 | 0.0 | † | 101.0 | 246.0 | 268.0 | — |
| 2006 | 226,969.3 | 166,486.3 | 70,948.2 | 57,738.3 | 7,074.5 | 30,725.3 [11] | 60,483.0 | 12,677.0 | 47,307.0 | 0.0 | † | 100.0 | 205.0 | 194.0 | — |
| 2007[11] | — | — | 71,708.1 | 36,623.3 | 7,584.1 | — | 66,496.0 | 13,596.0 | 52,402.0 | 0.0 | † | 99.0 | 205.0 | 194.0 | — |
| | Constant fiscal year 2007 dollars[12] | | | | | | | | | | | | | | |
| 1965 | $33,542.0 | $33,393.5 | $12,168.3 | $7,501.2 | $2,346.8 | $11,377.2 | $148.5 | † | † | $100.9 | † | † | † | $47.6 | — |
| 1970 | 68,276.6 | 64,021.4 | 29,798.7 | 17,620.8 | 4,930.6 | 11,671.4 | 4,255.2 | † | $3,935.4 | 107.2 | † | † | † | 212.6 | — |
| 1975 | 88,120.3 | 83,111.9 | 37,891.2 | 27,280.4 | 5,740.4 | 12,199.8 | 5,008.4 | † | 4,400.4 | 127.3 | † | $71.4 | † | 409.3 | $30,710.0 |
| 1980 | 94,496.7 | 82,835.2 | 38,490.0 | 26,694.5 | 3,719.2 | 13,931.4 | 11,661.5 | † | 11,042.0 | 76.3 | † | 184.4 | † | 358.8 | 31,987.6 |
| 1985 | 85,049.0 | 69,508.9 | 30,101.4 | 19,901.6 | 3,753.6 | 15,752.2 | 15,540.1 | † | 15,079.8 | 38.1 | † | 135.4 | † | 286.9 | 34,026.1 |
| 1986 | 84,066.7 | 69,473.4 | 29,640.4 | 19,615.9 | 4,554.8 | 15,662.3 | 14,593.2 | † | 14,154.4 | 35.1 | † | 126.4 | † | 277.3 | 35,507.8 |
| 1987 | 85,762.4 | 69,649.8 | 29,648.4 | 17,414.7 | 4,768.6 | 17,818.1 | 16,112.5 | † | 15,676.6 | 35.3 | $0.9 | 128.5 | † | 271.2 | 35,218.2 |
| 1988 | 88,749.7 | 71,313.9 | 30,467.2 | 17,490.3 | 4,893.1 | 18,463.4 | 17,435.8 | † | 17,034.8 | 33.9 | 0.8 | 119.5 | † | 246.8 | 27,940.1 |
| 1989 | 94,225.3 | 76,392.6 | 31,351.0 | 21,001.2 | 5,033.3 | 19,007.0 | 17,832.7 | † | 17,310.7 | 32.3 | 0.9 | 113.8 | $34.8 | 340.3 | 28,099.5 |
| 1990 | 96,241.4 | 79,100.1 | 33,685.0 | 20,916.3 | 5,183.6 | 19,315.3 | 17,141.3 | † | 16,587.9 | 23.0 | 0.8 | 90.7 | 74.8 | 364.2 | 29,173.6 |
| 1991 | 103,321.9 | 84,564.7 | 37,317.5 | 21,592.7 | 5,430.1 | 20,224.4 | 18,757.2 | † | 18,163.9 | 25.5 | 0.7 | 93.3 | 128.8 | 345.0 | 27,887.5 |
| 1992 | 105,725.0 | 85,855.0 | 39,641.9 | 20,422.7 | 5,666.5 | 20,123.9 | 19,870.0 | † | 19,259.6 | 24.6 | 0.8 | 102.2 | 138.0 | 344.8 | 28,318.8 |
| 1993 | 117,297.7 | 93,765.4 | 42,680.4 | 24,699.4 | 5,685.1 | 20,700.6 | 23,532.3 | † | 22,872.2 | 40.5 | † | 100.3 | 255.6 | 263.7 | 29,081.7 |
| 1994 | 125,873.0 | 92,597.8 | 43,826.1 | 21,946.8 | 6,082.9 | 20,742.1 | 33,275.2 | $1,103.0 | 31,493.5 | 71.5 | † | 98.3 | 250.5 | 258.5 | 30,701.2 |

See notes at end of table.

## Table 360. Federal support and estimated federal tax expenditures for education, by category: Selected fiscal years, 1965 through 2007—Continued

[In millions of dollars]

| Fiscal year | Total on-budget support, off-budget support, and nonfederal funds generated by federal legislation | On-budget support[1] | | | | | Off-budget support and nonfederal funds generated by federal legislation | | | | | | | | Estimated federal tax expenditures for education[2] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Off-budget support | Nonfederal funds | | | | | | |
| | | Total | Elementary and secondary | Post-secondary | Other education[3] | Research at educational institutions | Total | Direct Loan Program[4] | Federal Family Education Loan Program[5] | Perkins Loans[6] | Income Contingent Loans[7] | Leveraging Educational Assistance Partnerships[8] | Supplemental Educational Opportunity Grants[9] | Work-Study Aid[10] | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1995 | 126,875.7 | 94,867.4 | 44,525.7 | 23,330.5 | 6,249.9 | 20,761.2 | 32,008.3 | 6,834.4 | 24,523.5 | 69.7 | † | 84.0 | 244.5 | 252.3 | 32,576.1 |
| 1996 | 125,370.0 | 92,347.8 | 44,526.8 | 20,424.6 | 6,250.9 | 21,145.5 | 33,022.2 | 10,819.8 | 21,635.8 | 40.3 | † | 40.7 | 239.0 | 246.6 | 34,102.5 |
| 1997 | 131,160.0 | 93,653.7 | 45,065.1 | 20,271.6 | 6,377.8 | 21,939.2 | 37,506.3 | 12,496.2 | 24,340.7 | 66.9 | † | 63.5 | 234.5 | 304.5 | 35,724.2 |
| 1998 | 135,585.5 | 96,723.2 | 47,143.6 | 19,870.0 | 6,474.9 | 23,234.7 | 38,862.3 | 13,079.5 | 25,155.7 | 56.6 | † | 31.4 | 244.4 | 294.8 | 37,150.3 |
| 1999 | 140,514.9 | 102,661.4 | 49,479.9 | 21,868.4 | 6,588.6 | 24,724.5 | 37,853.5 | 12,331.0 | 24,911.0 | 41.3 | † | 31.0 | 242.7 | 296.6 | 46,286.1 |
| 2000 | 144,370.4 | 103,794.8 | 52,886.1 | 18,126.0 | 6,623.7 | 26,158.9 | 40,575.6 | 12,496.1 | 27,428.1 | 40.2 | † | 60.4 | 241.2 | 309.7 | 47,674.0 |
| 2001 | 154,200.0 | 111,927.0 | 57,269.6 | 17,628.5 | 6,938.9 | 30,090.0 | 42,273.0 | 12,550.2 | 29,141.0 | 29.5 | † | 94.4 | 217.1 | 240.7 | 48,926.4 |
| 2002 | 173,809.7 | 126,517.7 | 61,113.8 | 26,603.2 | 7,295.7 | 31,505.0 | 47,292.0 | 13,541.3 | 33,139.1 | 29.0 | † | 120.5 | 222.4 | 239.8 | — |
| 2003 | 192,581.5 | 140,341.1 | 66,883.6 | 33,286.7 | 7,371.1 | 32,799.7 | 52,240.4 | 13,505.5 | 38,128.9 | 37.2 | † | 116.2 | 227.9 | 224.5 | — |
| 2004 | 203,067.2 | 145,214.3 | 68,706.4 | 35,566.4 | 7,212.2 | 33,729.3 | 57,852.9 | 14,080.5 | 43,059.6 | 36.2 | † | 111.9 | 267.6 | 297.2 | — |
| 2005 | 214,730.9 | 154,564.0 | 73,008.0 | 40,853.7 | 7,314.3 | 33,388.0 [11] | 60,166.9 | 13,689.5 | 45,826.3 | 0.0 | † | 106.9 | 260.4 | 283.7 | — |
| 2006 | 231,963.1 | 170,149.3 | 72,509.2 | 59,008.6 | 7,230.1 | 31,401.3 [11] | 61,813.8 | 12,955.9 | 48,347.9 | 0.0 | † | 102.2 | 209.5 | 198.3 | — |
| 2007[11] | — | — | 71,708.1 | 36,623.3 | 7,584.1 | — | 66,496.0 | 13,596.0 | 52,402.0 | 0.0 | † | 99.0 | 205.0 | 194.0 | — |

—Not available.

†Not applicable.

[1]On-budget support includes federal funds for education programs tied to appropriations.

[2]Losses of tax revenue attributable to provisions of the federal income tax laws that allow a special exclusion, exemption, or deduction from gross income or provide a special credit, preferential rate of tax, or a deferral of tax liability affecting individual or corporate income tax liabilities.

[3]Other education includes libraries, museums, cultural activities, and miscellaneous research.

[4]The William D. Ford Direct Program (commonly referred to as the Direct Loan Program) provides students with the same benefits they are currently eligible to receive under the Federal Family Education Loan (FFEL) program, but provides loans to students through federal capital rather than through private lenders.

[5]Formerly the Guaranteed Student Loan program. New student loans guaranteed by the federal government and disbursed to borrowers.

[6]Student loans created from institutional matching funds (since 1993 one-third of federal capital contributions). Excludes repayments of outstanding loans.

[7]Student loans created from institutional matching funds (one-ninth of the federal contribution). This was a demonstration project that involved only 10 institutions and had unsubsidized interest rates. Program repealed in fiscal year 1992.

[8]Formerly the State Student Incentive Grant program. Starting in fiscal year 2000, amounts under $30.0 million have required dollar-for-dollar state matching contributions, while amounts over $30.0 million have required two-to-one state matching contributions.

[9]Institutions award grants to undergraduate students, and the federal share of such grants may not exceed 75 percent of the total grant.

[10]Employer contributions to student earnings are generally one-third of federal allocation.

[11]Estimated.

[12]Data adjusted by the federal funds composite deflator reported in the U.S. Office of Management and Budget, *Budget of the U.S. Government, Historical Tables, Fiscal Year 2008*.

NOTE: To the extent possible, federal education funds data represent outlays rather than obligations. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1967 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1967 through 2006. (This table was prepared August 2007.)

**Table 361. Federal on-budget funds for education, by agency: Selected fiscal years, 1970 through 2006**

[In thousands of current dollars]

| Agency | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **Total** | **$12,526,499** | **$23,288,120** | **$34,493,502** | **$39,027,876** | **$51,624,342** | **$71,639,520** | **$85,944,203** | **$132,420,703** | **$145,989,203** | **$166,486,253** |
| Department of Education | 4,625,224 | 7,350,355 | 13,137,785 | 16,701,065 | 23,198,575 | 31,403,000 | 34,106,697 | 62,903,421 | 72,893,301 | 93,571,541 |
| Department of Agriculture | 960,910 | 2,219,352 | 4,562,467 | 4,782,274 | 6,260,843 | 9,092,089 | 11,080,031 | 12,934,115 | 13,927,753 | 14,502,572 |
| Department of Commerce | 13,990 | 38,967 | 135,561 | 55,114 | 53,835 | 88,929 | 114,575 | 228,940 | 219,248 | 185,248 |
| Department of Defense | 821,388 | 1,009,229 | 1,560,301 | 3,119,213 | 3,605,509 | 3,879,002 | 4,525,080 | 5,935,924 | 6,525,355 | 5,902,071 |
| Department of Energy | 551,527 | 764,676 | 1,605,558 | 2,247,822 | 2,561,950 | 2,692,314 | 3,577,004 | 4,331,482 | 4,216,467 | 4,024,439 |
| Department of Health and Human Services | 1,796,854 | 3,675,225 | 5,613,930 | 5,322,356 | 7,956,011 | 12,469,563 | 17,670,867 | 25,410,694 | 25,871,526 | 25,915,655 |
| Department of Homeland Security | † | † | † | † | † | † | † | 334,804 | 450,329 | 374,763 |
| Department of Housing and Urban Development | 114,709 | -52,768 | 5,314 | 438 | 118 | 1,613 | 1,400 | 2,200 | 2,200 | 1,800 |
| Department of the Interior | 190,975 | 300,191 | 440,547 | 549,479 | 630,537 | 702,796 | 959,802 | 1,288,744 | 1,244,933 | 1,140,650 |
| Department of Justice | 15,728 | 61,542 | 60,721 | 66,802 | 99,775 | 172,350 | 278,927 | 529,270 | 599,948 | 560,434 |
| Department of Labor | 424,494 | 1,103,935 | 1,862,738 | 1,948,685 | 2,511,380 | 3,967,914 | 4,696,100 | 5,686,800 | 5,667,300 | 5,368,200 |
| Department of State | 59,742 | 89,433 | 25,188 | 23,820 | 51,225 | 54,671 | 388,349 | 490,017 | 533,309 | 555,014 |
| Department of Transportation | 27,534 | 52,290 | 54,712 | 82,035 | 76,186 | 135,816 | 117,054 | 120,490 | 140,900 | 139,600 |
| Department of the Treasury | 18 | 1,118,840 | 1,247,463 | 290,276 | 41,715 | 49,496 | 83,000 | 0 | 0 | 0 |
| Department of Veterans Affairs | 1,032,918 | 4,402,212 | 2,351,233 | 1,289,849 | 757,476 | 1,324,382 | 1,577,374 | 2,844,965 | 4,293,624 | 4,528,090 |
| **Other agencies and programs** | | | | | | | | | | |
| ACTION | † | 7,081 | 2,833 | 1,761 | 8,472 | † | † | † | † | † |
| Agency for International Development | 88,034 | 78,896 | 176,770 | 198,807 | 249,786 | 290,580 | 332,500 | 567,600 | 603,500 | 596,300 |
| Appalachian Regional Commission | 37,838 | 45,786 | 19,032 | 4,745 | 93 | 10,623 | 7,243 | 8,237 | 8,542 | 11,027 |
| Barry Goldwater Scholarship and Excellence in Education Foundation | † | † | † | † | 1,033 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 |
| Corporation for National and Community Service | † | † | † | † | † | 214,600 | 386,000 | 493,000 | 472,000 | 503,000 |
| Environmental Protection Agency | 19,446 | 33,875 | 41,083 | 60,521 | 87,481 | 125,721 | 98,900 | 94,200 | 81,400 | 80,900 |
| Estimated education share of federal aid to the District of Columbia | 33,019 | 55,487 | 81,847 | 107,340 | 104,940 | 78,796 | 127,127 | 184,750 | 154,962 | 140,997 |
| Federal Emergency Management Agency | 290 | 290 | 1,946 | 1,828 | 215 | 170,400 | 14,894 | † | † | † |
| General Services Administration | 14,775 | 22,532 | 34,800 | † | † | † | † | † | † | † |
| Harry S Truman Scholarship fund | † | † | -1,895 | 1,332 | 2,883 | 3,000 | 3,000 | 4,000 | 3,000 | 3,000 |
| Institute of American Indian and Alaska Native Culture and Arts Development | † | † | † | † | 4,305 | 13,000 | 2,000 | 6,000 | 6,000 | 6,000 |
| Institute of Museum and Library Services | † | † | † | † | † | † | 166,000 | 207,000 | 250,000 | 241,000 |
| James Madison Memorial Fellowship Foundation | † | † | † | † | 191 | 2,000 | 7,000 | 2,000 | 2,000 | 2,000 |
| Japanese-United States Friendship Commission | † | † | 2,294 | 2,236 | 2,299 | 2,000 | 3,000 | 3,000 | 3,000 | 2,000 |
| Library of Congress | 29,478 | 63,766 | 151,871 | 169,310 | 189,827 | 241,000 | 299,000 | 402,000 | 430,000 | 435,000 |
| National Aeronautics and Space Administration | 258,366 | 197,901 | 255,511 | 487,624 | 1,093,303 | 1,757,900 | 2,077,830 | 2,758,564 | 2,867,179 | 3,010,619 |
| National Archives and Records Administration | † | † | † | 52,118 | 77,397 | 105,172 | 121,879 | 244,000 | 276,000 | 276,000 |
| National Commission on Libraries and Information Science | † | 449 | 2,090 | 723 | 3,281 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 |
| National Endowment for the Arts | 340 | 4,754 | 5,220 | 5,536 | 5,577 | 9,421 | 10,048 | 10,531 | 10,976 | 10,561 |
| National Endowment for the Humanities | 8,459 | 63,955 | 142,586 | 125,671 | 141,048 | 151,727 | 100,014 | 125,070 | 117,825 | 120,305 |
| National Science Foundation | 295,628 | 535,294 | 808,392 | 1,147,115 | 1,588,891 | 2,086,195 | 2,955,244 | 4,183,035 | 4,011,737 | 4,106,928 |
| Nuclear Regulatory Commission | † | 7,093 | 32,590 | 30,261 | 42,328 | 22,188 | 12,200 | 15,400 | 12,000 | 8,000 |
| Office of Economic Opportunity | 1,092,410 | 16,619 | † | † | † | † | † | † | † | † |
| Smithsonian Institution | 2,461 | 5,509 | 5,153 | 7,886 | 5,779 | 9,961 | 25,764 | 41,850 | 45,890 | 42,092 |
| United States Arms Control Agency | 100 | 0 | 661 | 395 | 25 | † | † | † | † | † |
| United States Information Agency | 8,423 | 9,405 | 66,210 | 143,007 | 201,547 | 294,800 | † | † | † | † |
| United States Institute of Peace | † | † | † | † | 7,621 | 12,000 | 13,000 | 16,000 | 28,000 | 101,000 |
| Other agencies | 1,421 | 5,949 | 990 | 432 | 885 | 500 | 300 | 8,600 | 15,000 | 15.447 |

†Not applicable.

NOTE: To the extent possible, amounts reported represent outlays, rather than obligations. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Negative amounts occur when program receipts exceed outlays.

SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 through 2007. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 to 2006. (This table was prepared August 2007.)

## Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007

[In thousands of current dollars]

| Level/educational purpose, agency, and program | 1970 | 1975 | 1980 | 1985 | 1990[1] | 1995[1] | 2000[1] | 2005[1] | 2006[1] | 2007[1,2] |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **Total** | **$12,526,499** | **$23,288,120** | **$34,493,502** | **$39,027,876** | **$51,624,342** | **$71,639,520** | **$85,944,203** | **$145,989,203** | **$166,486,253** | **—** |
| **Elementary/secondary education** | **5,830,442** | **10,617,195** | **16,027,686** | **16,901,334** | **21,984,361** | **33,623,809** | **43,790,783** | **68,957,711** | **70,948,229** | **$71,708,096** |
| Department of Education[3] | 2,719,204 | 4,132,742 | 6,629,095 | 7,296,702 | 9,681,313 | 14,029,000 | 20,039,563 | 37,477,594 | 38,863,442 | 39,245,707 |
| Education for the disadvantaged | 1,339,014 | 1,874,353 | 3,204,664 | 4,206,754 | 4,494,111 | 6,808,000 | 8,529,111 | 14,635,566 | 14,695,815 | 14,842,870 |
| Impact aid program[4] | 656,372 | 618,711 | 690,170 | 647,402 | 816,366 | 808,000 | 877,101 | 1,262,174 | 1,141,455 | 1,445,908 |
| School improvement programs[5] | 288,304 | 700,470 | 788,918 | 526,401 | 1,189,158 | 1,397,000 | 2,549,971 | 7,918,091 | 7,463,468 | 7,697,014 |
| Indian education | † | 40,036 | 93,365 | 82,328 | 69,451 | 71,000 | 65,285 | 121,911 | 120,360 | 120,874 |
| English Language Acquisition | 21,250 | 92,693 | 169,540 | 157,539 | 188,919 | 225,000 | 362,662 | 667,485 | 616,075 | 855,756 |
| Special education | 79,090 | 151,244 | 821,777 | 1,017,964 | 1,616,623 | 3,177,000 | 4,948,977 | 10,940,312 | 11,836,477 | 11,542,969 |
| Vocational and adult education | 335,174 | 655,235 | 860,661 | 658,314 | 1,306,685 | 1,482,000 | 1,462,977 | 1,967,086 | 1,987,455 | 2,091,564 |
| Education Reform—Goals 2000[6] | † | † | † | † | † | 61,000 | 1,243,479 | -35,031 | 16,540 | 16,540 |
| Hurricane Education Recovery | † | † | † | † | † | † | † | † | 985,797 | 632,212 |
| Department of Agriculture | 760,477 | 1,884,345 | 4,064,497 | 4,134,906 | 5,528,950 | 8,201,294 | 10,051,278 | 12,577,265 | 13,412,550 | 14,102,596 |
| Child nutrition programs[7] | 299,131 | 1,452,267 | 3,377,056 | 3,664,561 | 4,977,075 | 7,644,789 | 9,554,028 | 11,901,943 | 12,660,758 | 13,345,596 |
| McGovern-Dole International Food for Education and Child Nutrition Program[8] | † | † | † | † | † | † | † | 86,000 | 98,000 | 103,000 |
| Agricultural Marketing Service—commodities[9] | 341,597 | 248,839 | 388,000 | 336,502 | 350,441 | 400,000 | 400,000 | 399,322 | 463,792 | 465,000 |
| Special milk program | 83,800 | 122,858 | 159,293 | 15,993 | 18,707 | ([7]) | ([7]) | ([7]) | ([7]) | ([7]) |
| Estimated education share of Forest Service permanent appropriations | 35,949 | 60,381 | 140,148 | 117,850 | 182,727 | 156,505 | 97,250 | 190,000 | 190,000 | 189,000 |
| Department of Commerce | † | † | 54,816 | † | † | † | † | † | † | † |
| Local public works program—school facilities[10] | † | † | 54,816 | † | † | † | † | † | † | † |
| Department of Defense | 143,100 | 264,500 | 370,846 | 831,625 | 1,097,876 | 1,295,547 | 1,485,611 | 1,786,253 | 1,755,924 | 1,684,801 |
| Junior ROTC | 12,100 | 12,500 | 32,000 | 55,600 | 39,300 | 155,600 | 210,432 | 315,122 | 308,208 | 322,507 |
| Overseas dependents schools | 131,000 | 252,000 | 338,846 | 613,437 | 864,958 | 855,772 | 904,829 | 1,060,920 | 1,063,908 | 1,001,650 |
| Domestic schools[4] | † | † | † | 162,588 | 193,618 | 284,175 | 370,350 | 410,211 | 383,808 | 360,644 |
| Department of Energy | 200 | 300 | 77,633 | 23,031 | 15,563 | 12,646 | † | † | † | † |
| Energy conservation for school buildings[11] | † | † | 77,240 | 22,731 | 15,213 | 10,746 | † | † | † | † |
| Pre-engineering program | 200 | 300 | 393 | 300 | 350 | 1,900 | † | † | † | † |
| Department of Health and Human Services | 167,333 | 683,885 | 1,077,000 | 1,531,059 | 2,396,793 | 5,116,559 | 6,011,036 | 8,003,348 | 8,118,935 | 8,057,600 |
| Head Start[12] | † | 403,900 | 735,000 | 1,075,059 | 1,447,758 | 3,534,000 | 5,267,000 | 6,842,348 | 6,851,235 | 6,900,000 |
| Payments to states for AFDC work programs[13] | † | † | † | † | 459,221 | 953,000 | 15,000 | — | — | — |
| Social Security student benefits[14] | 167,333 | 279,985 | 342,000 | 456,000 | 489,814 | 629,559 | 729,036 | 1,161,000 | 1,267,700 | 1,157,600 |
| Department of Homeland Security | † | † | † | † | † | † | † | 500 | 511 | 560 |
| Tuition assistance for educational accreditation—Coast Guard personnel[15] | † | † | † | † | † | † | † | 500 | 511 | 560 |
| Department of the Interior | 140,705 | 220,392 | 318,170 | 389,810 | 445,267 | 493,124 | 725,423 | 938,506 | 928,637 | 845,932 |
| Mineral Leasing Act and other funds | | | | | | | | | | |
| Payments to states—estimated education share | 12,294 | 27,389 | 62,636 | 127,369 | 123,811 | 18,750 | 24,610 | 60,290 | 56,806 | 34,270 |
| Payments to counties—estimated education share | 16,359 | 29,494 | 48,953 | 59,016 | 102,522 | 37,490 | 53,500 | 79,686 | 124,000 | 75,000 |
| Indian Education | | | | | | | | | | |
| Bureau of Indian Education schools | 95,850 | 141,056 | 178,112 | 177,265 | 192,841 | 411,524 | 466,905 | 517,647 | 523,673 | 518,700 |
| Johnson-O'Malley assistance[16] | 16,080 | 22,251 | 28,081 | 25,675 | 25,556 | 24,359 | 17,387 | 16,510 | 16,371 | 12,000 |
| Education construction | † | † | † | † | † | † | 161,021 | 263,373 | 206,787 | 204,962 |
| Education expenses for children of employees, Yellowstone National Park | 122 | 202 | 388 | 485 | 538 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 |
| Department of Justice | 8,237 | 9,822 | 23,890 | 36,117 | 65,997 | 128,850 | 224,800 | 554,500 | 514,300 | 527,300 |
| Vocational training expenses for prisoners in federal prisons | 2,720 | 3,039 | 4,966 | 8,292 | 2,066 | 3,000 | 1,000 | — | 1,000 | 2,000 |
| Inmate programs[17] | 5,517 | 6,783 | 18,924 | 27,825 | 63,931 | 125,850 | 223,800 | 554,500 | 513,300 | 525,300 |
| Department of Labor | 420,927 | 1,097,811 | 1,849,800 | 1,945,268 | 2,505,487 | 3,957,800 | 4,683,200 | 5,654,000 | 5,355,000 | 5,378,000 |
| Job Corps | † | 175,000 | 469,800 | 604,748 | 739,376 | 1,029,000 | 1,256,000 | 1,521,000 | 1,599,000 | 1,606,000 |
| Training programs—estimated funds for education programs[18] | 420,927 | 922,811 | 1,380,000 | 1,340,520 | 1,766,111 | 2,928,800 | 3,427,200 | 4,133,000 | 3,756,000 | 3,772,000 |

See notes at end of table.

**Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued**

[In thousands of current dollars]

| Level/educational purpose, agency, and program | 1970 | 1975 | 1980 | 1985 | 1990[1] | 1995[1] | 2000[1] | 2005[1] | 2006[1] | 2007[1,2] |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Department of Transportation | 45 | 50 | 60 | 60 | 46 | 62 | 188 | † | † | † |
| Tuition assistance for educational accreditation—Coast Guard personnel[15] | 45 | 50 | 60 | 60 | 46 | 62 | 188 | † | † | † |
| Department of the Treasury | † | 847,139 | 935,903 | 273,728 | † | † | † | † | † | † |
| Estimated education share of general revenue sharing[19] | | | | | | | | | | |
| State[20] | † | 475,224 | 525,019 | † | † | † | † | † | † | † |
| Local | † | 371,915 | 410,884 | 273,728 | † | † | † | † | † | † |
| Department of Veterans Affairs | 338,910 | 1,371,500 | 545,786 | 344,758 | 155,351 | 311,768 | 445,052 | 1,815,000 | 1,866,000 | 1,736,000 |
| Noncollegiate and job training programs[21] | 281,640 | 1,249,410 | 439,993 | 224,035 | 12,848 | † | † | † | † | † |
| Vocational rehabilitation for disabled veterans[22] | 41,700 | 73,100 | 87,980 | 107,480 | 136,780 | 298,132 | 438,635 | 1,815,000 | 1,866,000 | 1,736,000 |
| Dependents' education[23] | 15,570 | 48,990 | 17,813 | 13,243 | 5,723 | 5,961 | 6,417 | — | — | — |
| Service members occupational conversion training act of 1992 | † | † | † | † | † | 7,675 | † | † | † | † |
| Other agencies | | | | | | | | | | |
| Appalachian Regional Commission | 33,161 | 41,667 | 9,157 | 4,632 | 93 | 2,173 | 2,588 | 2,962 | 1,218 | 2,400 |
| National Endowment for the Arts | † | 3,686 | 4,989 | 4,399 | 4,641 | 7,117 | 6,002 | 8,470 | 8,058 | 8,000 |
| Arts in education | † | 3,686 | 4,989 | 4,399 | 4,641 | 7,117 | 6,002 | 8,470 | 8,058 | 8,000 |
| National Endowment for the Humanities | 20 | 149 | 330 | 321 | 404 | 997 | 812 | 603 | 0 | 200 |
| Office of Economic Opportunity | 1,072,375 | 16,619 | † | † | † | † | † | † | † | † |
| Head Start[24] | 325,700 | † | † | † | † | † | † | † | † | † |
| Other elementary and secondary programs[25] | 42,809 | 16,612 | † | † | † | † | † | † | † | † |
| Job Corps[26] | 144,000 | † | † | † | † | † | † | † | † | † |
| Youth Corps and other training programs[26] | 553,368 | 7 | † | † | † | † | † | † | † | † |
| Volunteers in Service to America (VISTA)[27] | 6,498 | † | † | † | † | † | † | † | † | † |
| Other programs | | | | | | | | | | |
| Estimated education share of federal aid to the District of Columbia | 25,748 | 42,588 | 65,714 | 84,918 | 86,579 | 66,871 | 115,230 | 138,710 | 123,653 | 119,000 |
| **Postsecondary education** | **$3,447,697** | **$7,644,037** | **$11,115,882** | **$11,174,379** | **$13,650,915** | **$17,618,137** | **$15,008,715** | **$38,587,287** | **$57,738,268** | **$36,623,267** |
| Department of Education[3] | 1,187,962 | 2,089,184 | 5,682,242 | 8,202,499 | 11,175,978 | 14,234,000 | 10,727,315 | 31,420,023 | 50,624,621 | 28,879,037 |
| Student financial assistance | † | † | 3,682,789 | 4,162,695 | 5,920,328 | 7,047,000 | 9,060,317 | 15,209,515 | 14,864,129 | 15,723,289 |
| Federal Direct Student Loan Program | † | † | † | † | † | 840,000 | -2,862,240 | 3,020,992 | 6,842,092 | 5,528,412 |
| Federal Family Education Loan Program | 2,323 | 111,087 | 1,407,977 | 3,534,795 | 4,372,446 | 5,190,000 | 2,707,473 | 10,777,470 | 26,336,661 | 4,850,983 |
| Higher education | 1,029,131 | 1,838,066 | 399,787 | 404,511 | 659,492 | 871,000 | 1,530,779 | 2,053,288 | 2,058,920 | 2,104,337 |
| Facilities—loans and insurance | 114,199 | 16,292 | -19,031 | 5,307 | 19,219 | -6,000 | -2,174 | -1,464 | -1,304 | -1,366 |
| College housing loans[28] | † | † | 14,082 | -164,061 | -57,167 | -46,000 | -41,886 | -33,521 | -27,229 | -20,796 |
| Educational activities overseas | 774 | 1,881 | 3,561 | 1,838 | 82 | † | † | † | † | † |
| Historically Black Colleges and Universities Capital Financing, Program Account | † | † | † | † | † | † | 150 | 169 | 165 | 193,595 |
| Gallaudet College and Howard University | 38,559 | 111,971 | 176,829 | 229,938 | 230,327 | 292,000 | 291,060 | 339,823 | 340,664 | 334,327 |
| National Technical Institute for the Deaf | 2,976 | 9,887 | 16,248 | 27,476 | 31,251 | 46,000 | 43,836 | 53,751 | 56,670 | 54,689 |
| Hurricane Katrina, aid to institutions | † | † | † | † | † | † | † | † | 153,853 | 111,567 |
| Department of Agriculture | † | 6,450 | 10,453 | 17,741 | 31,273 | 33,373 | 30,676 | 61,957 | 62,327 | 64,357 |
| Agriculture Extension Service, Second Morrill Act payments to agricultural and mechanical colleges and Tuskegee Institute | † | 6,450 | 10,453 | 17,741 | 31,273 | 33,373 | 30,676 | 61,957 | 62,327 | 64,357 |
| Department of Commerce | 8,277 | 14,973 | 29,971 | 2,163 | 3,312 | 3,487 | 3,800 | — | — | — |
| Sea Grant Program[29] | † | 1,886 | 3,123 | 2,163 | 3,312 | 3,487 | 3,800 | — | — | — |
| Merchant Marine Academy[30] | 6,160 | 10,152 | 14,809 | † | † | † | † | † | † | † |
| State marine schools[30] | 2,117 | 2,935 | 12,039 | † | † | † | † | † | † | † |
| Department of Defense | 322,100 | 379,800 | 545,000 | 1,041,700 | 635,769 | 729,500 | 1,147,759 | 1,858,301 | 1,833,446 | 1,969,423 |
| Tuition assistance for military personnel | 57,500 | 86,800 | — | 77,100 | 95,300 | 127,000 | 263,303 | 608,109 | 563,961 | 624,306 |
| Service academies | 78,700 | 86,200 | 106,100 | 196,400 | 120,613 | 163,300 | 212,678 | 300,760 | 321,920 | 336,628 |
| Senior R.O.T.C. | 108,100 | 116,500 | — | 354,000 | 193,056 | 219,400 | 363,461 | 537,525 | 498,165 | 577,917 |
| Professional development education[31] | 77,800 | 90,300 | — | 414,200 | 226,800 | 219,800 | 308,317 | 411,907 | 449,400 | 430,572 |

See notes at end of table.

**Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued**

[In thousands of current dollars]

| Level/educational purpose, agency, and program | 1970 | 1975 | 1980 | 1985 | 1990[1] | 1995[1] | 2000[1] | 2005[1] | 2006[1] | 2007[1,2] |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Department of Energy | 3,000 | 3,000 | 57,701 | 19,475 | 25,502 | 28,027 | † | † | † | † |
| University laboratory cooperative program | 3,000 | 3,000 | 2,800 | 6,500 | 9,402 | 8,552 | † | † | † | † |
| Teacher development projects | † | † | 1,400 | † | † | † | † | † | † | † |
| Energy conservation for buildings—higher education[11] | † | † | 53,501 | 12,705 | 7,459 | 7,381 | † | † | † | † |
| Minority honors vocational training | † | † | † | 150 | † | † | † | † | † | † |
| Honors research program | † | † | † | 120 | 6,472 | 2,221 | † | † | † | † |
| Students and teachers | † | † | † | † | 2,169 | 9,873 | † | † | † | † |
| Department of Health and Human Services | 981,483 | 1,686,650 | 2,412,058 | 516,088 | 578,542 | 796,035 | 954,190 | 1,433,516 | 1,264,585 | 1,325,698 |
| Health professions training programs[32] | 353,029 | 599,350 | 460,736 | 212,200 | 230,600 | 298,302 | 340,361 | 581,661 | 420,115 | 460,098 |
| Indian health manpower | † | † | 7,187 | 5,577 | 9,508 | 27,000 | 16,000 | 27,000 | 32,000 | 31,000 |
| National Health Service Corps scholarships | † | 1,206 | 70,667 | 2,268 | 4,759 | 78,206 | 33,300 | 45,000 | 40,000 | 40,000 |
| National Institutes of Health training grants[33] | † | 154,875 | 176,388 | 217,927 | 241,356 | 380,502 | 550,220 | 756,014 | 748,642 | 771,600 |
| National Institute of Occupational Safety and Health training grants | 8,088 | 7,182 | 12,899 | 8,760 | 10,461 | 11,660 | 14,198 | 23,841 | 23,828 | 23,000 |
| Alcohol, drug abuse, and mental health training programs[34] | 118,366 | 83,727 | 122,103 | 43,617 | 81,353 | † | † | † | † | † |
| Health teaching facilities[35] | † | 353 | 3,078 | 739 | 505 | 365 | 110 | † | † | † |
| Social Security postsecondary students' benefits[36] | 502,000 | 839,957 | 1,559,000 | 25,000 | † | † | † | † | † | † |
| Department of Homeland Security | † | † | † | † | † | † | † | 36,400 | 44,000 | 45,400 |
| Coast Guard Academy[15] | † | † | † | † | † | † | † | 16,400 | 22,800 | 20,100 |
| Postgraduate training for Coast Guard officers[37] | † | † | † | † | † | † | † | 8,700 | 11,400 | 12,600 |
| Tuition assistance to Coast Guard military personnel[15] | † | † | † | † | † | † | † | 11,300 | 9,800 | 12,700 |
| Department of Housing and Urban Development[28] | 114,199 | -55,418 | † | † | † | † | † | † | † | † |
| College housing loans[28] | 114,199 | -55,418 | † | † | † | † | † | † | † | † |
| Department of the Interior | 31,749 | 50,844 | 80,202 | 125,247 | 135,480 | 159,054 | 187,179 | 249,227 | 165,313 | 162,326 |
| Shared revenues, Mineral Leasing Act and other receipts—estimated education share | 6,949 | 15,480 | 35,403 | 71,991 | 69,980 | 82,810 | 98,740 | 146,235 | 59,579 | 53,745 |
| Indian programs | | | | | | | | | | |
| Continuing education | 9,380 | 13,311 | 16,909 | 24,338 | 34,911 | 43,907 | 57,576 | 76,271 | 79,610 | 82,680 |
| Higher education scholarships | 15,420 | 22,053 | 27,890 | 28,918 | 30,589 | 32,337 | 30,863 | 26,721 | 26,124 | 25,901 |
| Department of State | 30,850 | 50,347 | † | † | 2,167 | 3,000 | 319,000 | 424,000 | 443,000 | 434,000 |
| Educational exchange[38] | 30,850 | 50,347 | † | † | — | † | 319,000 | 424,000 | 443,000 | 434,000 |
| Mutual educational and cultural exchange activities | 30,454 | 50,300 | † | † | — | † | 303,000 | 402,000 | 423,000 | 431,000 |
| International educational exchange activities | 396 | 47 | † | † | — | † | 16,000 | 22,000 | 20,000 | 3,000 |
| Russian, Eurasian, and East European Research and Training | † | † | † | † | 2,167 | 3,000 | † | † | † | † |
| Department of Transportation | 11,197 | 11,885 | 12,530 | 55,569 | 46,025 | 59,257 | 60,300 | 73,000 | 71,000 | 72,000 |
| Merchant Marine Academy[30] | † | † | † | 19,898 | 20,926 | 30,850 | 34,000 | 61,000 | 63,000 | 62,000 |
| State marine schools[30] | † | † | † | 19,777 | 8,269 | 8,980 | 7,000 | 12,000 | 8,000 | 10,000 |
| Coast Guard Academy[15] | 9,342 | 9,780 | 10,000 | 11,857 | 12,074 | 13,500 | 15,500 | † | † | † |
| Postgraduate training for Coast Guard officers[37] | 1,655 | 1,855 | 2,230 | 3,499 | 4,173 | 5,513 | 2,500 | † | † | † |
| Tuition assistance to Coast Guard military personnel[15] | 200 | 250 | 300 | 538 | 582 | 414 | 1,300 | † | † | † |
| Department of the Treasury | † | 268,605 | 296,750 | † | † | † | † | † | † | † |
| General revenue sharing—estimated state share to higher education[19,20] | † | 268,605 | 296,750 | † | † | † | † | † | † | † |

See notes at end of table.

**Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued**

[In thousands of current dollars]

| Level/educational purpose, agency, and program | 1970 | 1975 | 1980 | 1985 | 1990[1] | 1995[1] | 2000[1] | 2005[1] | 2006[1] | 2007[1,2] |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Department of Veterans Affairs | 693,490 | 3,029,600 | 1,803,847 | 944,091 | 599,825 | 1,010,114 | 1,132,322 | 2,478,624 | 2,662,090 | 3,103,176 |
| Vietnam-era veterans | 638,260 | 2,840,600 | 1,579,974 | 694,217 | 46,998 | † | † | † | † | † |
| College student support | † | † | 1,560,081 | 679,953 | 39,458 | † | † | † | † | † |
| Work-study | † | † | 19,893 | 14,264 | 7,540 | † | † | † | † | † |
| Service persons college support | 18,900 | 74,690 | 46,617 | 35,630 | 8,911 | † | † | † | † | † |
| Post-Vietnam veterans | † | † | 922 | 82,554 | 161,475 | 33,596 | 3,958 | 1,136 | 1,275 | 1,253 |
| All-volunteer-force educational assistance | † | † | † | 196 | 269,947 | 868,394 | 984,068 | 2,070,996 | 2,230,022 | 2,632,689 |
| Veterans | † | † | † | † | 183,765 | 760,390 | 876,434 | 1,887,239 | 1,956,747 | 2,220,551 |
| Reservists | † | † | † | 196 | 86,182 | 108,004 | 107,634 | 183,757 | 273,275 | 412,138 |
| Veteran dependents' education | 36,330 | 114,310 | 176,334 | 131,494 | 100,494 | 95,124 | 131,296 | 388,719 | 413,136 | 450,234 |
| Payments to state education agencies | † | † | † | † | 12,000 | 13,000 | 13,000 | 17,773 | 17,657 | 19,000 |
| Other agencies | | | | | | | | | | |
| Appalachian Regional Commission | 4,105 | 2,545 | 1,751 | — | — | 2,741 | 2,286 | 4,407 | 7,876 | 6,350 |
| National Endowment for the Humanities | 3,349 | 25,320 | 56,451 | 49,098 | 50,938 | 56,481 | 28,395 | 29,253 | 34,055 | 32,000 |
| National Science Foundation | 42,000 | 60,283 | 64,583 | 60,069 | 161,884 | 211,800 | 389,000 | 490,000 | 496,000 | 497,000 |
| Science and engineering education programs | 37,000 | 60,283 | 64,583 | 60,069 | 161,884 | 211,800 | 389,000 | 490,000 | 496,000 | 497,000 |
| Sea Grant Program[29] | 5,000 | † | † | † | † | † | † | † | † | † |
| United States Information Agency[39] | 8,423 | 9,405 | 51,095 | 124,041 | 181,172 | 260,800 | † | † | † | † |
| Educational and cultural affairs[38] | † | † | 49,546 | 21,079 | 35,862 | 13,600 | † | † | † | † |
| Educational and cultural exchange programs[40] | † | † | † | 101,529 | 145,307 | 247,200 | † | † | † | † |
| Educational exchange activities, international | † | † | 1,549 | 1,433 | 3 | † | † | † | † | † |
| Information center and library activities | 8,423 | 9,405 | † | † | † | † | † | † | † | † |
| Other programs | | | | | | | | | | |
| Barry Goldwater Scholarship and Excellence in Education Foundation | † | † | † | — | 1,033 | 3,000 | 3,000 | 3,000 | 3,000 | 4,000 |
| Estimated education share of federal aid to the District of Columbia | 5,513 | 10,564 | 13,143 | 15,266 | 14,637 | 9,468 | 11,493 | 14,578 | 15,954 | 16,500 |
| Harry S Truman Scholarship fund | † | † | -1,895 | 1,332 | 2,883 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 |
| Institute of American Indian and Alaska Native Culture and Arts Development | † | † | † | — | 4,305 | 13,000 | 2,000 | 6,000 | 6,000 | 7,000 |
| James Madison Memorial Fellowship Foundation | † | † | † | — | 191 | 2,000 | 7,000 | 2,000 | 2,000 | 2,000 |
| **Other education** | **$964,719** | **$1,608,478** | **$1,548,730** | **$2,107,588** | **$3,383,031** | **$4,719,655** | **$5,484,571** | **$6,908,504** | **$7,074,484** | **$7,584,101** |
| Department of Education[3] | 630,235 | 1,045,659 | 747,706 | 1,173,055 | 2,251,801 | 2,861,000 | 3,223,355 | 3,538,862 | 3,692,930 | 4,171,360 |
| Administration | 47,456 | 108,372 | 187,317 | 284,900 | 328,293 | 404,000 | 458,054 | 548,842 | 557,837 | 537,521 |
| Libraries[41] | 108,284 | 225,810 | 129,127 | 85,650 | 137,264 | 117,000 | † | † | † | † |
| Rehabilitative services and disability research | 473,091 | 709,483 | 426,886 | 798,298 | 1,780,360 | 2,333,000 | 2,755,468 | 2,973,346 | 3,115,842 | 3,553,020 |
| American Printing House for the Blind | 1,404 | 1,994 | 4,349 | 4,230 | 5,736 | 7,000 | 9,368 | 16,538 | 18,901 | 20,266 |
| Trust funds and contributions | 0 | 0 | 27 | -23 | 148 | 0 | 465 | 136 | 350 | 60,553 |
| Department of Agriculture | 135,637 | 220,395 | 271,112 | 336,375 | 352,511 | 422,878 | 444,477 | 468,631 | 475,395 | 471,252 |
| Extension Service | 131,734 | 215,523 | 263,584 | 325,986 | 337,907 | 405,371 | 424,174 | 445,631 | 451,395 | 450,252 |
| National Agricultural Library | 3,903 | 4,872 | 7,528 | 10,389 | 14,604 | 17,507 | 20,303 | 23,000 | 24,000 | 21,000 |
| Department of Commerce | 1,226 | 2,317 | 2,479 | † | † | † | † | † | † | † |
| Maritime Administration Training for private sector employees[30] | 1,226 | 2,317 | 2,479 | † | † | † | † | † | † | † |
| Department of Health and Human Services | 24,273 | 31,653 | 37,819 | 47,195 | 77,962 | 138,000 | 214,000 | 313,000 | 312,000 | 315,000 |
| National Library of Medicine | 24,273 | 31,653 | 37,819 | 47,195 | 77,962 | 138,000 | 214,000 | 313,000 | 312,000 | 315,000 |
| Department of Homeland Security | † | † | † | † | † | † | † | 278,243 | 194,744 | 223,000 |
| Federal Law Enforcement Training Center[42] | † | † | † | † | † | † | † | 159,000 | 180,000 | 209,000 |
| Estimated disaster relief[43] | † | † | † | † | † | † | † | 119,243 | 14,744 | 14,000 |
| Department of Justice | 5,546 | 42,818 | 27,642 | 25,517 | 26,920 | 36,296 | 34,727 | 26,148 | 26,734 | 28,744 |
| Federal Bureau of Investigation National Academy | 2,066 | 5,100 | 7,234 | 4,189 | 6,028 | 12,831 | 22,479 | 15,619 | 15,931 | 17,524 |
| Federal Bureau of Investigation Field Police Academy | 2,500 | 5,254 | 7,715 | 10,220 | 10,548 | 11,140 | 11,962 | 10,456 | 10,770 | 11,200 |
| Narcotics and dangerous drug training | 980 | 1,152 | 2,416 | 83 | 850 | 325 | 286 | 73 | 33 | 20 |
| National Institute of Corrections | † | 31,312 | 10,277 | 11,025 | 9,494 | 12,000 | † | † | † | † |

See notes at end of table.

**Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued**

[In thousands of current dollars]

| Level/educational purpose, agency, and program | 1970 | 1975 | 1980 | 1985 | 1990[1] | 1995[1] | 2000[1] | 2005[1] | 2006[1] | 2007[1,2] |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Department of State | 20,672 | 28,113 | 25,000 | 23,791 | 47,539 | 51,648 | 69,349 | 109,309 | 112,014 | 117,198 |
| Foreign Service Institute | 15,857 | 20,750 | 25,000 | 23,791 | 47,539 | 51,648 | 69,349 | 109,309 | 112,014 | 117,198 |
| Center for Cultural and Technical Interchange[38] | 4,815 | 7,363 | † | † | † | † | † | † | † | † |
| Department of Transportation | 3,964 | 11,877 | 10,212 | 3,785 | 1,507 | 650 | 700 | 1,100 | 700 | 750 |
| Highways training and education grants | 2,418 | 3,250 | 3,412 | 1,500 | — | — | — | — | — | — |
| Maritime Administration Training for private sector employees[30] | † | † | † | 1,135 | 1,507 | 650 | 700 | 1,100 | 700 | 750 |
| Urban mass transportation—managerial training grants | 1,546 | 2,627 | 500 | 1,150 | † | † | † | † | † | † |
| Federal Aviation Administration Air traffic controllers second career program | — | 6,000 | 6,300 | — | — | — | — | — | — | — |
| Department of the Treasury | 18 | 3,096 | 14,584 | 16,160 | 41,488 | 48,000 | 83,000 | † | † | † |
| Federal Law Enforcement Training Center[42] | 18 | 3,096 | 14,584 | 16,160 | 41,488 | 48,000 | 83,000 | † | † | † |
| Other agencies | | | | | | | | | | |
| ACTION[44] | † | 7,045 | 2,833 | 1,761 | 8,472 | † | † | † | † | † |
| Estimated education funds | † | 7,045 | 2,833 | 1,761 | 8,472 | † | † | † | † | † |
| Agency for International Development | 88,034 | 78,896 | 99,707 | 141,847 | 170,371 | 260,408 | 299,000 | 574,000 | 566,800 | 591,200 |
| Education and human resources | 61,570 | 58,349 | 80,518 | 115,104 | 142,801 | 248,408 | 299,000 | 574,000 | 566,800 | 591,200 |
| American schools and hospitals abroad | 26,464 | 20,547 | 19,189 | 26,743 | 27,570 | 12,000 | † | † | † | † |
| Appalachian Regional Commission | 572 | 1,574 | 8,124 | 113 | † | 5,709 | 2,369 | 1,173 | 1,933 | 1,500 |
| Corporation for National and Community Service[44] | † | † | † | † | † | 214,600 | 386,000 | 472,000 | 503,000 | 499,000 |
| Estimated education funds | † | † | † | † | † | 214,600 | 386,000 | 472,000 | 503,000 | 499,000 |
| Federal Emergency Management Agency[45] | 290 | 290 | 281 | 405 | 215 | 170,400 | 14,894 | † | † | † |
| Estimated architect/engineer student development program | 40 | 40 | 31 | 155 | 200 | — | — | † | † | † |
| Estimated other training programs[46] | 250 | 250 | 250 | 250 | 15 | — | — | † | † | † |
| Estimated disaster relief[43] | — | — | — | — | — | 170,400 | 14,894 | † | † | † |
| General Services Administration Libraries and other archival activities[47] | 14,775 | 22,532 | 34,800 | † | † | † | † | † | † | † |
| Institute of Museum and Library Services[41] | † | † | † | † | † | † | 166,000 | 250,000 | 241,000 | 284,000 |
| Japanese-United States Friendship Commission | † | † | 2,294 | 2,236 | 2,299 | 2,000 | 3,000 | 3,000 | 2,000 | 3,000 |
| Library of Congress | 29,478 | 63,766 | 151,871 | 169,310 | 189,827 | 241,000 | 299,000 | 430,000 | 435,000 | 428,000 |
| Salaries and expenses | 20,700 | 48,798 | 102,364 | 130,354 | 148,985 | 198,000 | 247,000 | 383,000 | 381,000 | 374,000 |
| Books for the blind and the physically handicapped | 6,195 | 11,908 | 31,436 | 32,954 | 37,473 | 39,000 | 46,000 | 47,000 | 54,000 | 54,000 |
| Special foreign currency program | 2,273 | 2,333 | 3,492 | 4,621 | 10 | † | † | † | † | † |
| Furniture and furnishings | 310 | 727 | 14,579 | 1,381 | 3,359 | 4,000 | 6,000 | — | — | — |
| National Aeronautics and Space Administration Aerospace education services project | 350 | 600 | 882 | 1,800 | 3,300 | 5,923 | 6,800 | — | — | — |
| National Archives and Records Administration Libraries and other archival activities | † | † | † | 52,118 | 77,397 | 105,172 | 121,879 | 276,000 | 276,000 | 291,000 |
| National Commission on Libraries and Information Science | † | 449 | 2,090 | 723 | 3,281 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 |
| National Endowment for the Arts | 340 | 1,068 | 231 | 1,137 | 936 | 2,304 | 4,046 | 2,506 | 2,503 | 2,707 |
| National Endowment for the Humanities | 5,090 | 38,486 | 85,805 | 76,252 | 89,706 | 94,249 | 70,807 | 87,969 | 86,250 | 84,000 |

See notes at end of table.

**Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued**

[In thousands of current dollars]

| Level/educational purpose, agency, and program | 1970 | 1975 | 1980 | 1985 | 1990[1] | 1995[1] | 2000[1] | 2005[1] | 2006[1] | 2007[1,2] |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Smithsonian Institution | 2,461 | 5,509 | 5,153 | 7,886 | 5,779 | 9,961 | 25,764 | 45,890 | 42,092 | 43,090 |
| Museum programs and related research | 2,261 | 4,203 | 3,254 | 4,665 | 690 | 3,190 | 18,000 | 32,000 | 33,000 | 34.000 |
| National Gallery of Art extension service | 200 | 300 | 426 | 675 | 474 | 771 | 764 | 890 | 92 | 90 |
| Woodrow Wilson International Center for Scholars | † | 1,006 | 1,473 | 2,546 | 4,615 | 6,000 | 7,000 | 13,000 | 9,000 | 9,000 |
| U.S. Information Agency—Center for Cultural and Technical Interchange[38] | † | † | 15,115 | 18,966 | 20,375 | 34,000 | † | † | † | † |
| U.S. Institute of Peace | † | † | † | — | 7,621 | 12,000 | 13,000 | 28,000 | 101,000 | 27,000 |
| Other programs | | | | | | | | | | |
| Estimated education share of federal aid for the District of Columbia | 1,758 | 2,335 | 2,990 | 7,156 | 3,724 | 2,457 | 404 | 1,674 | 1,389 | 1,300 |
| **Research programs at universities and related institutions[48]** | **$2,283,641** | **$3,418,410** | **$5,801,204** | **$8,844,575** | **$12,606,035** | **$15,677,919** | **$21,660,134** | **$31,535,702** | **$30,725,273** | **—** |
| Department of Education[49] | 87,823 | 82,770 | 78,742 | 28,809 | 89,483 | 279,000 | 116,464 | 456,822 | 390,548 | 774,455 |
| Department of Agriculture | 64,796 | 108,162 | 216,405 | 293,252 | 348,109 | 434,544 | 553,600 | 819,900 | 552,300 | — |
| Department of Commerce | 4,487 | 21,677 | 48,295 | 52,951 | 50,523 | 85,442 | 110,775 | 219,248 | 185,248 | — |
| Department of Defense | 356,188 | 364,929 | 644,455 | 1,245,888 | 1,871,864 | 1,853,955 | 1,891,710 | 2,880,801 | 2,312,701 | — |
| Department of Energy | 548,327 | 761,376 | 1,470,224 | 2,205,316 | 2,520,885 | 2,651,641 | 3,577,004 | 4,216,467 | 4,024,439 | — |
| Department of Health and Human Services | 623,765 | 1,273,037 | 2,087,053 | 3,228,014 | 4,902,714 | 6,418,969 | 10,491,641 | 16,121,662 | 16,220,135 | — |
| Department of Homeland Security | † | † | † | † | † | † | † | 135,186 | 135,508 | — |
| Department of Housing and Urban Development | 510 | 2,650 | 5,314 | 438 | 118 | 1,613 | 1,400 | 2,200 | 1,800 | — |
| Department of the Interior | 18,521 | 28,955 | 42,175 | 34,422 | 49,790 | 50,618 | 47,200 | 57,200 | 46,700 | — |
| Department of Justice | 1,945 | 8,902 | 9,189 | 5,168 | 6,858 | 7,204 | 19,400 | 19,300 | 19,400 | — |
| Department of Labor | 3,567 | 6,124 | 12,938 | 3,417 | 5,893 | 10,114 | 12,900 | 13,300 | 13,200 | — |
| Department of State | 8,220 | 10,973 | 188 | 29 | 1,519 | 23 | † | † | † | † |
| Department of Transportation | 12,328 | 28,478 | 31,910 | 22,621 | 28,608 | 75,847 | 55,866 | 66,800 | 67,900 | — |
| Department of the Treasury | † | † | 226 | 388 | 227 | 1,496 | † | † | † | † |
| Department of Veterans Affairs | 518 | 1,112 | 1,600 | 1,000 | 2,300 | 2,500 | † | † | † | † |
| ACTION | † | 36 | † | † | † | † | † | † | † | † |
| Agency for International Development | † | † | 77,063 | 56,960 | 79,415 | 30,172 | 33,500 | 29,500 | 29,500 | — |
| Environmental Protection Agency | 19,446 | 33,875 | 41,083 | 60,521 | 87,481 | 125,721 | 98,900 | 81,400 | 80,900 | — |
| Federal Emergency Management Agency | † | † | 1,665 | 1,423 | † | † | † | † | † | † |
| National Aeronautics and Space Administration | 258,016 | 197,301 | 254,629 | 485,824 | 1,090,003 | 1,751,977 | 2,071,030 | 2,867,179 | 3,010,619 | — |
| National Science Foundation | 253,628 | 475,011 | 743,809 | 1,087,046 | 1,427,007 | 1,874,395 | 2,566,244 | 3,521,737 | 3,610,928 | — |
| Nuclear Regulatory Commission | † | 7,093 | 32,590 | 30,261 | 42,328 | 22,188 | 12,200 | 12,000 | 8,000 | — |
| Office of Economic Opportunity | 20,035 | † | † | † | † | † | † | † | † | † |
| U.S. Arms Control and Disarmament Agency | 100 | † | 661 | 395 | 25 | † | † | † | † | † |
| Other agencies | 1,421 | 5,949 | 990 | 432 | 885 | 500 | 300 | 15,000 | 15,447 | — |

—Not available.

†Not applicable.

[1]Excludes federal support for medical education benefits under Medicare in the U.S. Department of Health and Human Services. Benefits excluded from total because data before fiscal year (FY) 1990 are not available. This program existed since Medicare began, but was not available as a separate budget item until FY 1990. Excluded amounts are as follows: $4,440,000,000 in FY 1990, $7,510,000,000 in FY 1995, $8,020,000,000 in FY 2000, $8,400,000,000 in FY 2005, $8,400,000,000 in FY 2006, and an estimated $8,500,000,000 in FY 2007.

[2]Estimated.

[3]The U.S. Department of Education was created in May 1980. It formerly was the Office of Education in the U.S. Department of Health, Education, and Welfare.

[4]Arranges for the education of children who reside on federal property when no suitable local school district can or will provide for the education of these children.

[5]Includes many programs, such as No Child Left Behind, 21st Century Community Learning Centers, Class Size Reduction, Charter Schools, Safe and Drug-Free Schools, and Innovative programs.

[6]Included the School-To-Work Opportunities program, which initiated a national system to be administered jointly by the U.S. Departments of Education and Labor. Programs in the Education Reform program were transferred to the school improvement programs or discontinued in FY 2002. Amounts after FY 2002 reflect balances that are spending out from prior-year appropriations.

[7]Starting in FY 1994, the Special Milk Program has been included in the child nutrition programs.

[8]The Farm Security and Rural Investment Act of 2002 (Public Law 107-171) carries out preschool and school feeding programs in foreign countries to help reduce the incidence of hunger and malnutrition, and improve literacy and primary education.

[9]These commodities are purchased under Section 32 of the Act of August 24, 1935, for use in the child nutrition programs.

[10]Assisted in the construction of public facilities, such as vocational schools, through grants or loans. No funds have been appropriated for this program since FY 1977, and it was completely phased out in FY 1984.

[11]Established in 1979, with funds first appropriated in FY 1980.

[12]Formerly in the Office of Economic Opportunity. In FY 1972, funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development.

[13]Created by the Family Support Act of 1988 to provide funds for the Job Opportunities and Basic Skills Training program. Replaced by Temporary Assistance for Needy Families program.

[14]After age 18, benefits terminate at the end of the school term or in 3 months, whichever comes first.

[15]Transferred from the U.S. Department of Transportation to the U.S. Department of Homeland Security in March of 2003.

[16]Provides funding for supplemental programs for eligible American Indian students in public schools.

[17]Finances the cost of academic, social, and occupational education courses for inmates in federal prisons.

[18]Some of the work and training programs were in the Office of Economic Opportunity and were transferred to the U.S. Department of Labor in FYs 1971 and 1972. From FY 1994 through FY 2001, included the School-to-Work Opportunities program, which was administered jointly by the U.S. Departments of Education and Labor.

[19]Established in FY 1972 and closed in FY 1986.

[20]The states' share of revenue-sharing funds could not be spent on education in FYs 1981 through 1986.

[21]Provided educational assistance allowances in order to restore lost educational opportunities to those individuals whose careers were interrupted or impeded by reason of active military service between January 31, 1955, and January 1, 1977.
[22]This program is in "Readjustment Benefits" program, Chapter 31, and covers the costs of subsistence, tuition, books, supplies, and equipment for disabled veterans requiring vocational rehabilitation.
[23]This program is in "Readjustment Benefits" program, Chapter 35, and provides benefits to children and spouses of veterans.
[24]Head Start program funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development, in FY 1972.
[25]Most of these programs were transferred to the U.S. Department of Health, Education, and Welfare, Office of Education, in FY 1972.
[26]Transferred to the U.S. Department of Labor in FYs 1971 and 1972.
[27]Transferred to the ACTION Agency in FY 1972.
[28]Transferred from the U.S. Department of Housing and Urban Development to the U.S. Department of Health, Education, and Welfare, Office of Education, in FY 1979.
[29]Transferred from the National Science Foundation to the U.S. Department of Commerce in October 1970.
[30]Transferred from the U.S. Department of Commerce to the U.S. Department of Transportation in FY 1981.
[31]Includes special education programs (military and civilian); legal education program; flight training; advanced degree program; college degree program (officers); and "Armed Forces Health Professions Scholarship" program.
[32]Does not include higher education assistance loans.
[33]Alcohol, drug abuse, and mental health training programs are included starting in FY 1992.
[34]Beginning in FY 1992, data were included in the National Institutes of Health training grants program.
[35]This program closed in FY 2004.
[36]Postsecondary student benefits were ended by the Omnibus Budget Reconciliation Act of 1981 (Public Law 97-35) and were completely phased out by August 1985.
[37]Includes flight training. Transferred to the U.S. Department of Homeland Security in March of 2003.
[38]Transferred from the U.S. Department of State to the United States Information Agency in 1977, then transferred back to the U.S. Department of State in FY 1998.
[39]Abolished in FY 1998, with functions transferred to the U.S. Department of State and the newly created Broadcasting Board of Governors.
[40]Included in the "Educational and Cultural Affairs" program in FYs 1980 through 1983, and became an independent program in FY 1984.
[41]Transferred from U.S. Department of Education to the Institute of Museum and Library Services in FY 1997.
[42]Transferred to the U.S. Department of Homeland Security in FY 2003.
[43]The disaster relief program repairs and replaces damaged and destroyed school buildings. In FY 1995, funds were for repairs due to the Northridge Earthquake in California. In FY 1995, $74.4 million was spent on school districts, $8.4 million on community colleges, and $87.6 million on colleges and universities. This program was transferred from the Federal Emergency Management Agency to the U.S. Department of Homeland Security in FY 2003.
[44]The National Service Trust Act of 1993 established the Corporation for National and Community Service. In 1993, ACTION became part of this agency.
[45]The Federal Emergency Management Agency was created in 1979, representing a combination of five existing agencies. The funds for the Federal Emergency Management Agency in FY 1970 to FY 1975 were in other agencies. This agency was transferred to the U.S. Department of Homeland Security in March of 2003.
[46]These programs include the Fall-Out Shelter Analysis, Blast Protection Design through FY 1992. Starting in FY 1993, earthquake training and safety for teachers and administrators for grades 1 through 12 are included.
[47]Transferred from the General Services Administration to the National Archives and Records Administration in April 1985.
[48]Includes federal obligations for research and development centers and R&D plant administered by colleges and universities. FY 2006 data are estimated, except the U.S. Department of Education data, which are actual numbers.
[49]FY 1970 includes outlays for the "Research and Training" program. FY 1975 includes the "National Institute of Education" program. FYs 1990 through 2007 include outlays for the Office of Educational Research and Improvement and Institute for Education Sciences.
NOTE: Some data have been revised from previously published figures. To the extent possible, amounts reported represent outlays rather than obligations. Detail may not sum to totals because of rounding. Negative amounts occur when program receipts exceed outlays. Changes in total postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures in the Federal Family Education Loan Program.
SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 through 2006. (This table was prepared August 2007.)

**Table 363. Estimated federal support for education, by type of ultimate recipient and agency: Fiscal year 2006**

[In millions of current dollars]

| Agency | Total | Local education agencies | State education agencies | Post-secondary students | Degree-granting institutions | Federal | Multiple types of recipients | Other[1] |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **Total[2]** | **$226,969.3** | **$43,712.7** | **$11,458.1** | **$53,776.8** | **$78,481.8** | **$4,438.1** | **$17,925.4** | **$17,175.5** |
| **Total program funds—on-budget** | **166,486.3** | **43,712.7** | **9,038.8** | **30,188.5** | **53,079.0** | **4,438.1** | **17,925.4** | **8,104.0** |
| Department of Education | 93,571.5 | 30,236.6 | 8,331.3 | 22,955.1 | 21,376.1 | 693.2 | 2,902.3 | 7,076.8 |
| Department of Agriculture | 14,502.6.4 | 12,217.7 | 633.0 | † | 614.6 | 24.0 | 561.8 | 451.4 |
| Department of Commerce | 185.2 | † | † | † | 185.2 | † | † | † |
| Department of Defense | 5,902.1 | 308.2 | † | 605.4 | 2,769.4 | 1,769.6 | 449.4 | † |
| Department of Energy | 4,024.4 | † | † | † | 4,024.4 | † | † | † |
| Department of Health and Human Services | 25,915.7 | 685.1 | † | 1,796.0 | 16,763.2 | 312.0 | 6,359.4 | † |
| Department of Homeland Security | 374.8 | † | † | 12.6 | 144.6 | 202.8 | 14.7 | † |
| Department of Housing and Urban Development | 1.8 | † | † | † | 1.8 | † | † | † |
| Department of the Interior | 1,140.7 | 141.4 | 56.8 | 26.1 | 106.3 | 523.7 | 286.4 | † |
| Department of Justice | 560.4 | † | † | † | 19.4 | 26.7 | 514.3 | † |
| Department of Labor | 5,368.2 | † | † | † | 13.2 | † | 5,355.0 | † |
| Department of State | 555.0 | † | † | † | † | 112.0 | 443.0 | † |
| Department of Transportation | 139.6 | † | † | † | 67.9 | 63.0 | 0.7 | 8.0 |
| Department of Veterans Affairs | 4,528.1 | † | 17.7 | 4,510.4 | † | † | † | † |
| **Other agencies and programs** | | | | | | | | |
| Agency for International Development | 596.3 | † | † | † | 29.5 | † | † | 566.8 |
| Appalachian Regional Commission | 11.0 | † | † | † | 7.9 | † | 3.1 | † |
| Barry Goldwater Scholarship and Excellence in Education Foundation | 3.0 | † | † | † | † | † | 3.0 | † |
| Corporation for National and Community Service | 503.0 | † | † | † | † | † | 503.0 | † |
| Environmental Protection Agency | 80.9 | † | † | † | 80.9 | † | † | † |
| Estimated education share of federal aid to the District of Columbia | 141.0 | 123.7 | † | † | 16.0 | † | 1.4 | † |
| Harry S Truman scholarship fund | 3.0 | † | † | † | † | † | 3.0 | † |
| Institute of American Indian and Alaska Native Culture and Arts Development | 6.0 | † | † | † | † | † | 6.0 | † |
| Institute of Library and Museum Services | 241.0 | † | † | † | † | † | 241.0 | † |
| James Madison Memorial Fellowship Foundation | 2.0 | † | † | † | † | † | 2.0 | † |
| Japanese-United States Friendship Commission | 2.0 | † | † | † | † | † | 2.0 | † |
| Library of Congress | 435.0 | † | † | † | † | 435.0 | † | † |
| National Aeronautics and Space Administration | 3,010.6 | † | † | † | 3,010.6 | † | † | † |
| National Archives and Records Administration | 276.0 | † | † | † | † | 276.0 | † | † |
| National Commission on Libraries and Information Science | 1.0 | † | † | † | † | † | † | 1.0 |
| National Endowment for the Arts | 10.6 | † | † | † | † | † | 10.6 | † |
| National Endowment for the Humanities | 120.3 | † | † | † | † | † | 120.3 | † |
| National Science Foundation | 4,106.9 | † | † | 282.7 | 3,824.2 | † | † | † |
| Nuclear Regulatory Commission | 8.0 | † | † | † | 8.0 | † | † | † |
| Smithsonian Institution | 42.1 | † | † | † | † | 0.1 | 42.0 | † |
| U.S. Institute of Peace | 101.0 | † | † | † | † | † | 101.0 | † |
| Other agencies | 15.4 | † | † | † | 15.4 | † | † | † |
| **Off-budget support and nonfederal funds generated by federal legislation** | **60,483.0** | **†** | **2,419.3** | **23,588.4** | **25,402.9** | **†** | **†** | **9,072.5** |

†Not applicable.

[1]Other recipients include American Indian tribes, private nonprofit agencies, and banks.

[2]Includes on-budget funds, off-budget support, and nonfederal funds generated by federal legislation. Excludes federal tax expenditures.

NOTE: Outlays by type of recipient are estimated based on obligation data. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix, Fiscal Year 2008*. National Science Foundation, *Federal Funds for Research and Development, Fiscal Years 2004, 2005, and 2006*. (This table was prepared November 2007.)

**Table 364. U.S. Department of Education outlays, by type of recipient and level of education: Selected fiscal years, 1980 to 2007**

[In millions of current dollars]

| Year and level of education | Total | Local education agencies | State education agencies | Postsecondary students | Postsecondary institutions | Federal | Multiple types of recipients | Other[1] |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| **1980 total** | **$13,137.8** | **$5,313.7** | **$1,103.2** | **$2,137.4** | **$2,267.2** | **$249.8** | **$693.8** | **$1,372.7** |
| Elementary/secondary | 6,629.1 | 5,309.4 | 662.2 | 34.2 | 22.0 | 62.5 | 513.4 | 25.5 |
| Postsecondary | 5,682.2 | † | 99.5 | 2,103.2 | 2,166.5 | † | † | 1,313.0 |
| Other programs | 747.7 | 4.3 | 341.5 | † | † | 187.3 | 180.4 | 34.2 |
| Education research and statistics | 78.7 | † | † | † | 78.7 | † | † | † |
| **1985 total** | **16,701.1** | **6,225.0** | **1,502.9** | **2,434.7** | **2,362.3** | **287.3** | **503.9** | **3,385.0** |
| Elementary/secondary | 7,296.7 | 6,220.8 | 636.0 | 58.0 | 25.2 | 2.4 | 322.4 | 31.9 |
| Postsecondary | 8,202.5 | † | 228.3 | 2,376.7 | 2,308.3 | † | † | 3,289.2 |
| Other programs | 1,173.1 | 4.2 | 638.6 | † | † | 284.9 | 181.5 | 63.9 |
| Education research and statistics | 28.8 | † | † | † | 28.8 | † | † | † |
| **1990 total** | **23,198.6** | **8,000.7** | **2,490.3** | **3,859.6** | **3,649.8** | **441.4** | **912.2** | **3,844.4** |
| Elementary/secondary | 9,681.3 | 7,995.0 | 700.3 | 80.5 | 85.4 | 113.1 | 650.7 | 56.3 |
| Postsecondary | 11,176.0 | † | 261.6 | 3,779.1 | 3,475.0 | † | † | 3,660.4 |
| Other programs | 2,251.8 | 5.7 | 1,528.5 | † | † | 328.3 | 261.5 | 127.8 |
| Education research and statistics | 89.5 | † | † | † | 89.5 | † | † | † |
| **1995 total** | **31,403.0** | **11,210.7** | **3,584.0** | **4,964.7** | **5,016.1** | **485.4** | **1,349.2** | **4,792.9** |
| Elementary/secondary | 14,029.0 | 11,203.3 | 1,410.0 | 190.5 | 170.1 | 70.3 | 946.9 | 37.9 |
| Postsecondary | 14,234.0 | † | 250.8 | 4,774.2 | 4,567.0 | † | † | 4,642.0 |
| Other programs | 2,861.0 | 7.4 | 1,923.2 | † | † | 415.1 | 402.3 | 113.0 |
| Education research and statistics | 279.0 | † | † | † | 279.0 | † | † | † |
| **2000 total** | **34,106.7** | **16,016.0** | **4,316.5** | **4,711.7** | **5,005.7** | **506.6** | **1,820.2** | **1,730.1** |
| Elementary/secondary | 20,039.6 | 16,003.5 | 1,989.6 | 260.5 | 198.9 | 48.5 | 1,461.8 | 76.8 |
| Postsecondary | 10,727.3 | † | 55.2 | 4,451.2 | 4,690.3 | † | † | 1,530.6 |
| Other programs | 3,223.4 | 12.5 | 2,271.7 | † | † | 458.1 | 358.4 | 122.7 |
| Education research and statistics | 116.5 | † | † | † | 116.5 | † | † | † |
| **2001 total** | **36,562.0** | **18,027.4** | **4,336.7** | **4,525.6** | **5,793.3** | **600.4** | **2,149.1** | **1,129.7** |
| Elementary/secondary | 22,862.4 | 18,014.5 | 1,999.8 | 392.5 | 405.9 | 69.8 | 1,780.6 | 199.4 |
| Postsecondary | 9,840.7 | † | 98.5 | 4,133.1 | 4,821.9 | † | † | 787.2 |
| Other programs | 3,293.4 | 12.9 | 2,238.4 | † | † | 530.6 | 368.5 | 143.1 |
| Education research and statistics | 565.5 | † | † | † | 565.5 | † | † | † |
| **2002 total** | **46,324.4** | **19,742.1** | **4,967.8** | **8,306.0** | **8,668.2** | **608.9** | **2,200.3** | **1,831.3** |
| Elementary/secondary | 25,246.2 | 19,729.2 | 2,429.8 | 490.0 | 454.9 | 77.6 | 1,829.5 | 235.3 |
| Postsecondary | 17,056.2 | † | 199.2 | 7,816.0 | 7,588.1 | † | † | 1,452.9 |
| Other programs | 3,396.8 | 12.9 | 2,338.8 | † | † | 531.3 | 370.8 | 143.1 |
| Education research and statistics | 625.2 | † | † | † | 625.2 | † | † | † |
| **2003 total** | **57,442.9** | **23,837.7** | **6,164.6** | **11,032.5** | **10,731.8** | **657.8** | **2,478.9** | **2,539.6** |
| Elementary/secondary | 30,749.3 | 23,882.8 | 3,141.1 | 594.3 | 637.4 | 109.5 | 2,105.6 | 338.6 |
| Postsecondary | 22,706.4 | † | 668.6 | 10,438.2 | 9,542.5 | † | † | 2,057.2 |
| Other programs | 3,435.2 | 14.9 | 2,354.9 | † | † | 548.3 | 373.3 | 143.8 |
| Education research and statistics | 551.9 | † | † | † | 551.9 | † | † | † |
| **2004 total** | **62,903.4** | **26,012.4** | **6,334.5** | **12,005.0** | **10,977.0** | **648.9** | **2,730.1** | **4,195.4** |
| Elementary/secondary | 33,689.4 | 25,990.0 | 3,611.7 | 606.2 | 642.5 | 126.4 | 2,300.0 | 412.6 |
| Postsecondary | 25,341.0 | † | 420.9 | 11,398.8 | 9,899.3 | † | † | 3,621.9 |
| Other programs | 3,437.8 | 22.4 | 2,301.9 | † | † | 522.5 | 430.1 | 160.9 |
| Education research and statistics | 435.2 | † | † | † | 435.2 | † | † | † |
| **2005 total** | **72,893.3** | **28,900.2** | **7,126.3** | **14,708.2** | **13,362.4** | **669.8** | **3,023.0** | **5,103.4** |
| Elementary/secondary | 37,477.6 | 28,878.6 | 3,971.6 | 698.1 | 790.0 | 145.9 | 2,578.4 | 415.0 |
| Postsecondary | 31,420.0 | † | 777.1 | 14,010.1 | 12,115.6 | † | † | 4,517.2 |
| Other programs | 3,538.9 | 21.6 | 2,377.6 | † | † | 523.9 | 444.6 | 171.2 |
| Education research and statistics | 456.8 | † | † | † | 456.8 | † | † | † |
| **2006 total** | **93,571.5** | **30,236.6** | **8,331.3** | **22,955.1** | **21,376.1** | **693.2** | **2,902.3** | **7,076.8** |
| Elementary/secondary | 38,863.4 | 30,214.8 | 4,098.7 | 741.5 | 775.1 | 168.6 | 2,455.5 | 409.2 |
| Postsecondary | 50,624.6 | † | 1,702.4 | 22,213.6 | 20,210.5 | † | † | 6,498.1 |
| Other programs | 3,692.9 | 21.8 | 2,530.2 | † | † | 524.6 | 446.8 | 169.5 |
| Education research and statistics | 390.5 | † | † | † | 390.5 | † | † | † |
| **2007 total** | **73,070.6** | **30,252.9** | **7,795.9** | **13,684.9** | **13,534.2** | **795.0** | **3,498.4** | **3,509.4** |
| Elementary/secondary | 39,245.7 | 30,232.6 | 4,154.4 | 808.0 | 802.6 | 257.5 | 2,567.4 | 423.3 |
| Postsecondary | 28,879.0 | † | 728.0 | 12,876.9 | 11,957.1 | † | 469.1 | 2,847.9 |
| Other programs | 4,171.4 | 20.3 | 2,913.5 | † | † | 537.5 | 461.9 | 238.2 |
| Education research and statistics | 774.5 | † | † | † | 774.5 | † | † | † |

†Not applicable.

[1]Other recipients include American Indian tribes, private nonprofit agencies, and banks.

NOTE: Outlays by type of recipient are estimated based on obligation data. Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Office of Management and Budget, *Budget of the U.S. Government*, fiscal years 1982 through 2008. U.S. Department of Education, Office of the Deputy Secretary, Budget Office, unpublished tabulations. (This table was prepared August 2007.)

**Table 365. U.S. Department of Education appropriations for major programs, by state or jurisdiction: Fiscal year 2006**

[In thousands of current dollars]

| State or jurisdiction | Total | Grants for the disadvantaged[1] | Block grants to states for school improvement[2] | School assistance in federally affected areas[3] | Vocational and adult education[4] | Special education[5] | Language assistance[6] | American Indian education | Degree-granting institutions[7] | Student financial assistance[8] | Rehabilitation services[9] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| **Total, 50 states and D.C.[10]** | **$61,220,951** | **$13,578,995** | **$5,143,133** | **$1,043,743** | **$1,802,937** | **$11,142,540** | **$614,091** | **$95,331** | **$2,035,937** | **$23,008,591** | **$2,755,654** |
| **Total, 50 states, D.C., other activities, and other jurisdictions** | **63,501,382** | **14,285,600** | **5,406,867** | **1,159,153** | **1,873,887** | **11,400,111** | **669,007** | **95,331** | **2,084,848** | **23,667,253** | **2,859,324** |
| Alabama | 974,949 | 222,072 | 87,309 | 2,634 | 31,618 | 179,209 | 3,175 | 1,704 | 69,727 | 319,674 | 57,827 |
| Alaska | 263,239 | 43,051 | 26,885 | 103,419 | 5,687 | 35,854 | 951 | 9,152 | 11,856 | 15,856 | 10,527 |
| Arizona | 1,522,384 | 294,497 | 96,012 | 160,722 | 36,739 | 176,921 | 17,375 | 10,654 | 23,916 | 651,690 | 53,860 |
| Arkansas | 581,593 | 143,614 | 56,734 | 501 | 19,632 | 112,538 | 3,613 | 1,072 | 32,287 | 174,971 | 36,631 |
| California | 7,000,794 | 2,008,687 | 629,646 | 60,490 | 223,296 | 1,223,689 | 166,955 | 6,360 | 194,231 | 2,214,132 | 273,307 |
| Colorado | 800,306 | 148,637 | 60,813 | 18,676 | 23,908 | 149,344 | 9,613 | 670 | 26,858 | 327,338 | 34,448 |
| Connecticut | 463,767 | 111,341 | 48,733 | 4,090 | 17,178 | 131,778 | 5,571 | 0 | 11,680 | 112,366 | 21,029 |
| Delaware | 183,261 | 37,432 | 26,841 | 74 | 6,889 | 33,138 | 1,213 | 0 | 7,360 | 59,795 | 10,519 |
| District of Columbia | 430,878 | 51,819 | 26,526 | 1,675 | 6,110 | 17,341 | 584 | 0 | 252,374 | 60,724 | 13,725 |
| Florida | 3,118,776 | 734,410 | 248,095 | 9,834 | 103,545 | 621,078 | 42,710 | 61 | 55,388 | 1,156,304 | 147,353 |
| Georgia | 1,645,875 | 456,702 | 153,779 | 20,161 | 56,390 | 309,079 | 13,189 | 0 | 60,954 | 490,411 | 85,210 |
| Hawaii | 239,932 | 50,322 | 27,114 | 44,265 | 8,694 | 39,943 | 2,299 | 0 | 17,964 | 37,038 | 12,295 |
| Idaho | 264,457 | 51,135 | 28,554 | 7,228 | 9,759 | 54,361 | 2,030 | 445 | 9,944 | 84,760 | 16,241 |
| Illinois | 2,286,257 | 583,969 | 214,141 | 19,329 | 72,762 | 502,587 | 28,836 | 83 | 72,787 | 686,341 | 105,422 |
| Indiana | 1,005,424 | 206,130 | 84,420 | 165 | 38,813 | 253,277 | 10,667 | 0 | 23,660 | 322,064 | 66,227 |
| Iowa | 562,924 | 73,017 | 42,333 | 478 | 18,006 | 120,242 | 2,021 | 199 | 26,141 | 248,411 | 32,075 |
| Kansas | 485,126 | 99,703 | 43,889 | 22,345 | 16,761 | 106,710 | 2,741 | 970 | 23,698 | 140,791 | 27,517 |
| Kentucky | 855,273 | 208,885 | 83,770 | 493 | 28,936 | 161,115 | 3,119 | 0 | 33,470 | 284,612 | 50,874 |
| Louisiana | 1,071,146 | 312,845 | 116,260 | 10,871 | 33,872 | 187,629 | 2,346 | 776 | 51,862 | 298,277 | 56,407 |
| Maine | 240,573 | 49,986 | 30,880 | 2,530 | 8,378 | 55,094 | 621 | 125 | 11,581 | 64,770 | 16,607 |
| Maryland | 759,569 | 185,981 | 74,994 | 5,696 | 27,836 | 198,880 | 7,437 | 159 | 36,864 | 180,094 | 41,626 |
| Massachusetts | 1,020,329 | 224,729 | 91,857 | 640 | 30,657 | 279,657 | 9,856 | 41 | 33,460 | 301,972 | 47,459 |
| Michigan | 1,798,634 | 466,998 | 186,852 | 3,959 | 59,752 | 394,874 | 8,594 | 3,229 | 39,141 | 538,669 | 96,566 |
| Minnesota | 928,491 | 120,401 | 65,929 | 15,015 | 26,991 | 189,239 | 7,098 | 3,250 | 28,918 | 427,574 | 44,075 |
| Mississippi | 758,819 | 189,887 | 78,247 | 3,550 | 22,014 | 118,178 | 743 | 353 | 36,166 | 267,584 | 42,098 |
| Missouri | 1,208,679 | 208,609 | 93,866 | 22,539 | 36,076 | 223,026 | 3,101 | 105 | 30,555 | 529,252 | 61,548 |
| Montana | 294,752 | 45,368 | 32,218 | 41,096 | 7,448 | 37,203 | 500 | 2,969 | 17,805 | 97,953 | 12,194 |
| Nebraska | 933,910 | 60,030 | 32,021 | 19,993 | 10,565 | 73,627 | 2,131 | 695 | 9,865 | 706,322 | 18,662 |
| Nevada | 285,130 | 84,505 | 30,987 | 3,084 | 13,254 | 66,701 | 8,674 | 686 | 13,197 | 45,936 | 18,106 |
| New Hampshire | 210,575 | 34,547 | 29,039 | 9 | 8,175 | 47,444 | 824 | 0 | 4,387 | 74,383 | 11,766 |
| New Jersey | 1,210,048 | 289,377 | 116,695 | 14,503 | 44,242 | 356,486 | 16,784 | 54 | 24,978 | 291,180 | 55,749 |
| New Mexico | 548,249 | 123,978 | 45,660 | 80,959 | 13,915 | 89,930 | 4,052 | 7,918 | 26,596 | 131,812 | 23,429 |
| New York | 4,530,182 | 1,297,979 | 415,575 | 12,979 | 107,548 | 759,083 | 53,527 | 1,566 | 71,486 | 1,661,161 | 149,278 |
| North Carolina | 1,468,209 | 329,475 | 124,503 | 13,475 | 53,759 | 311,822 | 12,583 | 3,375 | 71,513 | 460,560 | 87,144 |
| North Dakota | 212,596 | 33,269 | 27,242 | 28,756 | 5,797 | 27,105 | 500 | 1,590 | 11,387 | 66,520 | 10,430 |
| Ohio | 2,113,710 | 446,322 | 178,993 | 2,432 | 68,835 | 430,758 | 8,028 | 0 | 43,167 | 815,814 | 119,363 |
| Oklahoma | 788,933 | 157,147 | 71,803 | 35,775 | 24,121 | 144,998 | 3,843 | 22,452 | 37,232 | 250,886 | 40,674 |
| Oregon | 591,873 | 154,718 | 55,061 | 2,223 | 21,182 | 127,300 | 6,888 | 2,397 | 15,037 | 172,121 | 34,946 |
| Pennsylvania | 2,301,712 | 527,401 | 196,325 | 1,037 | 70,869 | 422,337 | 11,459 | 0 | 41,132 | 907,239 | 123,914 |
| Rhode Island | 233,098 | 51,278 | 27,063 | 1,988 | 8,674 | 44,122 | 1,950 | 0 | 7,623 | 78,959 | 11,441 |
| South Carolina | 853,742 | 196,078 | 72,697 | 2,321 | 29,045 | 174,272 | 2,502 | 0 | 41,778 | 285,180 | 49,869 |
| South Dakota | 1,176,287 | 40,359 | 27,701 | 43,488 | 6,228 | 32,373 | 500 | 3,240 | 9,216 | 1,002,644 | 10,538 |
| Tennessee | 1,108,555 | 226,769 | 91,685 | 2,595 | 37,674 | 229,721 | 5,523 | 0 | 47,490 | 401,641 | 65,457 |
| Texas | 5,068,973 | 1,355,914 | 448,747 | 83,195 | 151,900 | 949,113 | 85,866 | 279 | 150,460 | 1,633,910 | 209,588 |
| Utah | 503,164 | 62,491 | 34,355 | 8,035 | 16,871 | 106,686 | 3,653 | 1,129 | 14,665 | 228,586 | 26,695 |
| Vermont | 200,224 | 32,411 | 26,572 | 9 | 5,622 | 26,291 | 500 | 134 | 9,311 | 88,865 | 10,509 |
| Virginia | 3,765,119 | 227,693 | 95,081 | 32,843 | 41,466 | 278,894 | 9,823 | 10 | 42,880 | 2,972,658 | 63,771 |
| Washington | 970,166 | 208,684 | 85,459 | 51,295 | 34,085 | 219,979 | 10,266 | 4,439 | 38,711 | 267,888 | 49,361 |
| West Virginia | 395,476 | 107,612 | 46,178 | 28 | 13,318 | 75,631 | 500 | 0 | 19,215 | 106,463 | 26,532 |
| Wisconsin | 830,978 | 168,115 | 80,489 | 11,461 | 32,605 | 208,259 | 6,259 | 2,467 | 35,801 | 230,419 | 55,105 |
| Wyoming | 153,834 | 32,616 | 26,503 | 8,785 | 5,439 | 27,627 | 500 | 522 | 8,158 | 34,024 | 9,660 |
| Other activities/jurisdictions | | | | | | | | | | | |
| Indian Tribe (Set-Aside) | 271,131 | 95,055 | 31,480 | 0 | 14,780 | 91,694 | 5,000 | 0 | 0 | 0 | 33,123 |
| Other | 313,740 | 79,577 | 39,834 | 113,844 | 20,851 | 15,000 | 43,485 | 0 | 0 | 0 | 1,149 |
| American Samoa | 30,532 | 10,253 | 6,848 | 0 | 407 | 6,715 | 1,161 | 0 | 1,224 | 2,649 | 1,275 |
| Guam | 53,195 | 11,900 | 10,204 | 63 | 871 | 15,025 | 1,149 | 0 | 4,678 | 7,632 | 1,673 |
| Marshall Islands | 325 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 325 | 0 | 0 |
| Federated States of Micronesia | 20,831 | 0 | 0 | 0 | 43 | 6,579 | 0 | 0 | 1,287 | 12,922 | 0 |
| Northern Mariana Islands | 18,969 | 4,116 | 3,945 | 0 | 468 | 5,107 | 958 | 0 | 1,418 | 1,557 | 1,401 |
| Palau | 1,706 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,706 | 0 | 0 |
| Puerto Rico | 1,530,084 | 492,659 | 162,681 | 1,382 | 32,442 | 108,050 | 3,086 | 0 | 36,015 | 631,039 | 62,730 |
| Virgin Islands | 39,917 | 13,046 | 8,744 | 121 | 1,089 | 9,401 | 77 | 0 | 2,257 | 2,863 | 2,320 |

[1]Title I includes Grants to Local Education Agencies (Basic, Concentration, Targeted, and Education Finance Incentive Grants); Reading First State Grants; Even Start; Migrant Education Grants; Neglected and Delinquent Children Grants; and Comprehensive School Reform Grants.

[2]Title VI includes Teacher Quality State Grants; 21st Century Community Learning Centers; Educational Technology State Grants; State Grants for Innovative Programs; state assessments, including No Child Left Behind; Education for the Homeless Children and Youth; Rural and Low-Income Schools Program; Small, Rural School Achievement Program; Safe and Drug Free Schools and Communities State Grants; and Mathematics and Science Partnerships.

[3]Includes Impact Aid—Basic Support Payments; Impact Aid—Payments for Children with Disabilities; and Impact Aid—Construction.

[4]Includes Vocational Education State Grants; English Literacy and Civics Education State Grants; Tech-Prep Education; State Grants for Incarcerated Youth Offenders; and Adult Basic and Literacy Education State Grants.

[5]Includes Special Education—Grants to States; Preschool Grants; and Grants for Infants and Families.

[6]Includes Language Acquisition State Grants.

[7]Includes Institutional Aid to Strengthen Higher Education Institutions serving significant numbers of low-income students; Other Special Programs for the Disadvantaged; Cooperative Education; Fund for the Improvement of Postsecondary Education; Fellowships and Scholarships; and annual interest subsidy grants for facilities construction.

[8]Includes Pell Grants; Leveraging Educational Assistance Partnership; Federal Supplemental Educational Opportunity Grants; Federal Work-Study; Special Allowances; and Federal Family Education Loan Program interest subsidies.

[9]Includes Vocational Rehabilitation State Grants; Supported Employment State Grants; Client Assistance State Grants; Independent Living State Grants; Services for Older Blind Individuals; Protection and Advocacy for Assistive Technology; Assistive Technology State Grant Program; and Protection and Advocacy of Individual Rights.

[10]Total excludes other activities and other jurisdictions.

NOTE: Data reflect revisions to figures in the *Budget of the United States Government, Fiscal Year 2008*. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. (This table was prepared May 2007.)

**Table 366. Appropriations for Title I and selected other programs under the No Child Left Behind Act of 2001, by program and state or jurisdiction: Fiscal years 2006 and 2007**

[In thousands of current dollars]

| State or jurisdiction | Title I total, 2006 | Title I, 2007 | | | | | | State Grants for Innovative Programs, 2007 | State Assessments, 2007 |
|---|---|---|---|---|---|---|---|---|---|
| | | Total | Grants to local education agencies[1] | State agency programs | | Even Start | Reading First State Grants | | |
| | | | | Neglected and Delinquent | Migrant | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Total, 50 states and D.C.[2]** | **$13,578,995** | **$13,695,783** | **$12,249,180** | **$47,707** | **$376,524** | **$73,025** | **$949,346** | **$96,937** | **$389,558** |
| **Total, 50 states, D.C., other activities, and other jurisdictions** | **14,285,601** | **14,385,963** | **12,838,125** | **49,797** | **386,524** | **82,283** | **1,029,234** | **99,000** | **407,563** |
| Alabama | 222,072 | 216,895 | 194,728 | 1,011 | 2,061 | 1,127 | 17,969 | 1,404 | 6,529 |
| Alaska | 43,051 | 44,237 | 33,914 | 261 | 7,221 | 379 | 2,463 | 492 | 3,612 |
| Arizona | 294,497 | 298,216 | 264,053 | 2,005 | 6,610 | 1,524 | 24,024 | 1,984 | 7,986 |
| Arkansas | 143,614 | 139,313 | 122,255 | 396 | 5,302 | 699 | 10,661 | 864 | 5,172 |
| California | 2,008,687 | 1,909,595 | 1,629,666 | 2,812 | 130,751 | 9,378 | 136,988 | 12,421 | 34,216 |
| Colorado | 148,637 | 144,125 | 124,364 | 495 | 8,004 | 712 | 10,549 | 1,488 | 6,740 |
| Connecticut | 111,341 | 122,229 | 111,704 | 1,109 | 1,556 | 645 | 7,216 | 1,105 | 5,776 |
| Delaware | 37,432 | 37,648 | 34,117 | 392 | 298 | 379 | 2,463 | 492 | 3,625 |
| District of Columbia | 51,819 | 49,127 | 46,076 | 209 | 0 | 379 | 2,463 | 492 | 3,332 |
| Florida | 734,410 | 668,009 | 590,495 | 1,305 | 22,855 | 3,380 | 49,975 | 5,221 | 16,121 |
| Georgia | 456,702 | 456,394 | 411,285 | 1,255 | 8,309 | 2,386 | 33,159 | 2,957 | 10,430 |
| Hawaii | 50,322 | 43,547 | 39,732 | 166 | 807 | 379 | 2,463 | 492 | 3,932 |
| Idaho | 51,135 | 49,742 | 41,331 | 227 | 4,063 | 379 | 3,742 | 492 | 4,193 |
| Illinois | 583,969 | 643,505 | 595,506 | 1,355 | 1,911 | 3,467 | 41,266 | 4,148 | 13,424 |
| Indiana | 206,130 | 254,552 | 229,808 | 945 | 5,077 | 1,343 | 17,379 | 2,076 | 8,217 |
| Iowa | 73,017 | 77,798 | 69,162 | 412 | 1,823 | 401 | 5,999 | 868 | 5,180 |
| Kansas | 99,703 | 104,529 | 85,406 | 385 | 11,606 | 494 | 6,637 | 861 | 5,164 |
| Kentucky | 208,885 | 208,379 | 183,920 | 850 | 7,429 | 1,061 | 15,119 | 1,258 | 6,161 |
| Louisiana | 312,845 | 305,811 | 277,659 | 1,503 | 2,483 | 1,596 | 22,570 | 1,461 | 6,672 |
| Maine | 49,986 | 48,145 | 43,784 | 173 | 1,154 | 379 | 2,656 | 492 | 3,933 |
| Maryland | 185,981 | 202,966 | 188,390 | 963 | 548 | 1,099 | 11,966 | 1,808 | 7,545 |
| Massachusetts | 224,729 | 230,465 | 212,228 | 1,865 | 1,617 | 1,218 | 13,537 | 1,879 | 7,722 |
| Michigan | 466,998 | 504,440 | 461,587 | 646 | 8,597 | 2,693 | 30,916 | 3,318 | 11,338 |
| Minnesota | 120,401 | 127,338 | 115,545 | 201 | 1,676 | 671 | 9,245 | 1,583 | 6,978 |
| Mississippi | 189,887 | 192,788 | 173,147 | 1,458 | 1,321 | 986 | 15,876 | 950 | 5,388 |
| Missouri | 208,609 | 224,301 | 202,517 | 1,331 | 1,520 | 1,177 | 17,756 | 1,775 | 7,460 |
| Montana | 45,368 | 42,767 | 38,707 | 118 | 1,011 | 379 | 2,553 | 492 | 3,674 |
| Nebraska | 60,030 | 60,546 | 51,094 | 287 | 5,114 | 379 | 3,672 | 546 | 4,371 |
| Nevada | 84,505 | 87,854 | 79,970 | 378 | 238 | 467 | 6,802 | 792 | 4,990 |
| New Hampshire | 34,547 | 38,204 | 34,706 | 509 | 147 | 379 | 2,463 | 492 | 4,025 |
| New Jersey | 289,377 | 274,397 | 251,537 | 2,852 | 1,998 | 1,431 | 16,579 | 2,798 | 10,031 |
| New Mexico | 123,978 | 113,983 | 103,695 | 351 | 925 | 573 | 8,439 | 629 | 4,580 |
| New York | 1,297,979 | 1,302,942 | 1,211,196 | 3,454 | 9,923 | 7,057 | 71,314 | 5,837 | 17,669 |
| North Carolina | 329,475 | 338,445 | 301,541 | 1,025 | 5,916 | 1,754 | 28,209 | 2,718 | 9,830 |
| North Dakota | 33,269 | 33,001 | 29,849 | 75 | 234 | 379 | 2,463 | 492 | 3,444 |
| Ohio | 446,322 | 489,740 | 450,668 | 1,557 | 2,664 | 2,628 | 32,223 | 3,589 | 12,021 |
| Oklahoma | 157,147 | 142,319 | 127,692 | 376 | 1,975 | 712 | 11,564 | 1,079 | 5,711 |
| Oregon | 154,718 | 145,694 | 122,268 | 1,009 | 11,793 | 700 | 9,924 | 1,106 | 5,778 |
| Pennsylvania | 527,401 | 564,002 | 518,545 | 988 | 9,080 | 3,028 | 32,361 | 3,703 | 12,307 |
| Rhode Island | 51,278 | 54,556 | 50,311 | 563 | 68 | 379 | 3,235 | 492 | 3,805 |
| South Carolina | 196,078 | 206,815 | 187,854 | 1,290 | 563 | 1,099 | 16,009 | 1,321 | 6,319 |
| South Dakota | 40,359 | 41,139 | 37,207 | 250 | 840 | 379 | 2,463 | 492 | 3,605 |
| Tennessee | 226,769 | 227,843 | 206,450 | 543 | 577 | 1,200 | 19,072 | 1,776 | 7,463 |
| Texas | 1,355,914 | 1,340,434 | 1,169,374 | 3,511 | 59,172 | 6,723 | 101,654 | 7,887 | 22,821 |
| Utah | 62,491 | 66,935 | 58,143 | 692 | 1,852 | 379 | 5,869 | 898 | 5,258 |
| Vermont | 32,411 | 31,228 | 27,203 | 546 | 637 | 379 | 2,463 | 492 | 3,449 |
| Virginia | 227,693 | 224,477 | 205,687 | 799 | 779 | 1,189 | 16,023 | 2,322 | 8,836 |
| Washington | 208,684 | 216,459 | 183,154 | 647 | 15,464 | 1,063 | 16,130 | 1,930 | 7,851 |
| West Virginia | 107,612 | 96,610 | 89,306 | 535 | 82 | 485 | 6,201 | 497 | 4,248 |
| Wisconsin | 168,115 | 219,647 | 202,684 | 1,005 | 638 | 1,183 | 14,137 | 1,693 | 7,254 |
| Wyoming | 32,616 | 31,653 | 27,960 | 616 | 236 | 379 | 2,463 | 492 | 3,370 |
| Other activities/jurisdictions | | | | | | | | | |
| Indian Tribe Set-Aside | 95,055 | 98,083 | 91,748 | 0 | 0 | 1,189 | 5,146 | 0 | 2,000 |
| Other nonstate allocations | 79,577 | 57,070 | 7,255 | 1,245 | 10,000 | 4,997 | 33,573 | 0 | 7,563 |
| American Samoa | 10,253 | 10,369 | 8,626 | 0 | 0 | 110 | 1,633 | 131 | 379 |
| Guam | 11,900 | 10,815 | 9,261 | 0 | 0 | 98 | 1,456 | 282 | 815 |
| Northern Marianas | 4,116 | 3,938 | 3,303 | 0 | 0 | 41 | 593 | 89 | 256 |
| Puerto Rico | 492,659 | 496,703 | 457,161 | 845 | 0 | 2,675 | 36,022 | 1,370 | 6,442 |
| Virgin Islands | 13,046 | 13,202 | 11,591 | 0 | 0 | 147 | 1,463 | 191 | 551 |

[1]Includes Basic, Concentration, Targeted, and Education Finance Incentive Grants.

[2]Total excludes other activities and other jurisdictions.

NOTE: Detail may not sum to totals because of rounding. These are preliminary estimates for fiscal year 2007. Comprehensive School Reform has no allocations for fiscal year 2007.

SOURCE: U.S. Department of Education, Budget Service, Elementary, Secondary, and Vocational Education Analysis Division, unpublished tabulations. (This table was prepared May 2007.)

## Table 367. Federal obligations for research, development, and R&D plant, by performers, fields of science, and category of obligation: Fiscal years 1998 through 2006

[In millions of current dollars]

| Performers, fields of science, and category of obligation | Actual | | | | | | | Estimated | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | Percent change, 2005 to 2006 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| **Total obligations for research, development, and R&D plant** | **$73,743.5** | **$77,386.6** | **$77,356.1** | **$84,003.0** | **$90,157.7** | **$97,927.9** | **$105,370.7** | **$113,118.4** | **$112,076.0** | **-0.9** |
| **Research and development obligations** | **71,903.3** | **75,340.8** | **72,863.2** | **79,933.2** | **85,853.0** | **93,661.3** | **101,376.5** | **109,194.2** | **108,394.1** | **-0.7** |
| Performers | | | | | | | | | | |
| Federal intramural[1] | 17,114.0 | 18,084.7 | 17,149.8 | 20,219.8 | 21,044.8 | 22,861.6 | 22,423.2 | 24,907.9 | 24,251.3 | -2.6 |
| Industrial firms | 31,839.7 | 31,901.6 | 27,735.5 | 27,006.2 | 29,538.2 | 33,852.7 | 39,214.6 | 43,518.4 | 44,314.8 | 1.8 |
| FFRDCs[2] administered by industrial firms | 1,188.8 | 1,328.1 | 1,100.9 | 1,186.6 | 1,351.1 | 1,507.6 | 1,543.1 | 1,619.3 | 1,502.9 | -7.2 |
| Universities and colleges | 13,365.9 | 14,959.1 | 16,815.1 | 19,587.9 | 21,290.1 | 22,693.5 | 24,169.7 | 24,870.4 | 24,277.1 | -2.4 |
| FFRDCs[2] administered by universities and colleges | 3,890.2 | 3,896.5 | 4,053.2 | 4,617.7 | 4,641.2 | 4,754.2 | 5,400.9 | 5,530.9 | 5,431.6 | -1.8 |
| Other nonprofit institutions | 3,155.1 | 3,608.8 | 4,216.6 | 5,138.8 | 5,739.1 | 5,706.7 | 5,623.7 | 5,813.4 | 5,724.3 | -1.5 |
| FFRDCs[2] administered by nonprofit institutions | 603.0 | 913.3 | 1,231.5 | 1,269.1 | 1,404.8 | 1,352.8 | 1,443.2 | 1,468.8 | 1,465.4 | -0.2 |
| State and local governments | 447.5 | 357.5 | 224.0 | 450.6 | 452.2 | 400.0 | 880.1 | 883.3 | 878.4 | -0.6 |
| Foreign | 299.1 | 291.3 | 336.7 | 456.5 | 391.6 | 532.4 | 677.9 | 581.7 | 548.3 | -5.7 |
| **Research obligations** | **30,922.3** | **33,527.5** | **38,470.5** | **44,713.7** | **48,006.7** | **51,071.8** | **53,357.8** | **55,546.3** | **54,979.1** | **-1.0** |
| Performers | | | | | | | | | | |
| Federal intramural[1] | 7,964.7 | 8,685.8 | 9,449.6 | 11,130.9 | 11,857.4 | 12,419.6 | 12,085.2 | 12,810.4 | 12,734.2 | -0.6 |
| Industrial firms | 4,635.1 | 4,579.8 | 4,801.2 | 5,262.3 | 5,786.8 | 6,042.4 | 6,782.7 | 7,418.7 | 7,385.6 | -0.4 |
| FFRDCs[2] administered by industrial firms | 844.1 | 879.3 | 700.3 | 822.3 | 937.3 | 1,103.5 | 1,131.6 | 1,122.6 | 1,081.3 | -3.7 |
| Universities and colleges | 11,741.0 | 13,203.8 | 16,015.9 | 18,657.1 | 20,285.4 | 21,676.5 | 22,699.1 | 23,244.9 | 22,915.1 | -1.4 |
| FFRDCs[2] administered by universities and colleges | 2,743.0 | 2,554.1 | 2,773.2 | 3,096.3 | 3,219.4 | 3,272.6 | 3,687.3 | 3,767.4 | 3,673.3 | -2.5 |
| Other nonprofit institutions | 2,425.2 | 2,806.7 | 3,719.8 | 4,577.9 | 4,723.0 | 5,196.3 | 5,216.4 | 5,329.9 | 5,336.2 | 0.1 |
| FFRDCs[2] administered by nonprofit institutions | 214.5 | 469.5 | 696.1 | 739.4 | 749.6 | 779.0 | 795.5 | 865.3 | 862.2 | -0.4 |
| State and local governments | 240.1 | 232.4 | 162.5 | 308.7 | 275.5 | 305.8 | 532.9 | 549.6 | 549.3 | -0.1 |
| Foreign | 114.5 | 116.1 | 152.0 | 118.9 | 172.3 | 276.1 | 427.0 | 437.5 | 441.9 | 1.0 |
| Fields of science | | | | | | | | | | |
| Life sciences | 13,557.6 | 15,422.5 | 17,964.7 | 23,057.3 | 25,476.8 | 27,772.2 | 27,728.5 | 28,543.2 | 28,207.2 | -1.2 |
| Psychology | 591.0 | 632.6 | 1,626.7 | 741.9 | 905.9 | 1,104.4 | 1,854.9 | 1,916.0 | 1,934.2 | 1.0 |
| Physical sciences | 4,209.7 | 4,066.2 | 4,787.9 | 4,600.8 | 4,983.2 | 5,021.6 | 5,211.1 | 5,473.3 | 5,393.6 | -1.5 |
| Environmental sciences | 3,062.0 | 3,095.3 | 3,328.8 | 3,251.7 | 3,418.3 | 3,740.9 | 3,741.6 | 3,876.0 | 3,754.4 | -3.1 |
| Mathematics and computer sciences | 1,836.8 | 1,980.6 | 2,205.6 | 2,610.6 | 2,630.7 | 1,104.4 | 2,949.4 | 3,115.2 | 3,080.7 | -1.1 |
| Engineering | 5,895.4 | 6,263.4 | 6,346.4 | 8,197.0 | 8,274.9 | 8,405.1 | 8,866.4 | 9,480.8 | 9,396.9 | -0.9 |
| Social sciences | 806.1 | 854.9 | 1,050.3 | 1,008.6 | 1,038.5 | 1,025.8 | 1,089.6 | 1,131.5 | 1,177.8 | 4.1 |
| Other sciences | 963.7 | 1,212.1 | 1,160.2 | 1,245.8 | 1,278.4 | 1,329.3 | 1,916.3 | 2,010.3 | 2,034.2 | 1.2 |
| Basic research obligations | 15,613.0 | 17,443.7 | 19,569.8 | 21,958.1 | 23,668.3 | 24,751.4 | 26,120.7 | 26,919.4 | 26,938.1 | 0.1 |
| Performers | | | | | | | | | | |
| Federal intramural[1] | 2,917.8 | 3,255.2 | 3,621.8 | 4,193.8 | 4,460.0 | 4,662.1 | 4,671.6 | 4,923.0 | 4,915.1 | -0.2 |
| Industrial firms | 1,119.7 | 1,082.8 | 1,356.5 | 917.1 | 1,231.9 | 1,279.6 | 1,969.4 | 2,166.6 | 2,204.5 | 1.7 |
| FFRDCs[2] administered by industrial firms | 326.4 | 313.4 | 171.3 | 175.1 | 239.6 | 312.8 | 292.2 | 299.1 | 295.0 | -1.4 |
| Universities and colleges | 7,952.2 | 9,107.1 | 10,056.7 | 11,792.2 | 12,668.2 | 13,151.8 | 13,398.5 | 13,559.9 | 13,483.5 | -0.6 |
| FFRDCs[2] administered by universities and colleges | 1,642.3 | 1,565.5 | 1,674.0 | 1,762.1 | 1,805.2 | 1,827.8 | 2,005.8 | 2,108.0 | 2,170.2 | 3.0 |
| Other nonprofit institutions | 1,397.6 | 1,650.0 | 1,985.3 | 2,441.7 | 2,531.7 | 2,703.9 | 2,746.1 | 2,756.3 | 2,754.7 | -0.1 |
| FFRDCs[2] administered by nonprofit institutions | 121.8 | 354.9 | 521.6 | 540.5 | 563.4 | 582.1 | 606.8 | 666.4 | 666.4 | 0.0 |
| State and local governments | 84.9 | 61.4 | 75.7 | 71.5 | 71.5 | 85.4 | 197.9 | 204.7 | 209.3 | 2.2 |
| Foreign | 50.4 | 53.4 | 106.9 | 64.0 | 96.8 | 146.1 | 232.3 | 235.3 | 239.4 | 1.7 |
| Fields of science | | | | | | | | | | |
| Life sciences | 7,853.4 | 9,197.1 | 10,049.0 | 12,835.5 | 14,024.1 | 14,765.3 | 14,490.0 | 14,815.5 | 14,684.7 | -0.9 |
| Psychology | 312.0 | 347.3 | 817.8 | 292.9 | 464.6 | 543.8 | 979.2 | 1,014.9 | 1,027.6 | 1.3 |
| Physical sciences | 2,941.4 | 3,089.8 | 3,470.6 | 3,327.1 | 3,405.9 | 3,454.0 | 3,662.6 | 3,815.8 | 3,794.2 | -0.6 |
| Environmental sciences | 1,528.7 | 1,615.7 | 1,838.4 | 1,663.0 | 1,833.3 | 1,899.5 | 2,022.9 | 2,060.4 | 2,081.6 | 1.0 |
| Mathematics and computer sciences | 705.5 | 734.9 | 798.3 | 957.8 | 998.7 | 1,120.2 | 1,239.1 | 1,278.9 | 1,253.7 | -2.0 |
| Engineering | 1,594.4 | 1,639.7 | 1,764.2 | 1,911.5 | 1,864.9 | 1,913.1 | 2,271.7 | 2,424.1 | 2,564.4 | 5.8 |
| Social sciences | 224.8 | 246.5 | 308.0 | 278.4 | 361.7 | 352.8 | 419.3 | 429.6 | 444.6 | 3.5 |
| Other sciences | 452.7 | 572.5 | 523.6 | 691.7 | 715.2 | 702.7 | 1,035.9 | 1,080.3 | 1,087.4 | 0.7 |
| Applied research obligations | 15,309.3 | 16,083.7 | 18,900.7 | 22,755.6 | 24,338.4 | 26,320.4 | 27,237.1 | 28,626.9 | 28,041.0 | -2.0 |
| Performers | | | | | | | | | | |
| Federal intramural[1] | 5,046.9 | 5,430.6 | 5,827.8 | 6,937.2 | 7,397.4 | 7,757.5 | 7,413.6 | 7,887.4 | 7,819.1 | -0.9 |
| Industrial firms | 3,515.4 | 3,497.0 | 3,444.6 | 4,345.2 | 4,554.9 | 4,762.8 | 4,813.3 | 5,252.1 | 5,181.1 | -1.4 |
| FFRDCs[2] administered by industrial firms | 517.7 | 565.8 | 528.9 | 647.2 | 697.7 | 790.7 | 839.3 | 823.5 | 786.3 | -4.5 |
| Universities and colleges | 3,788.9 | 4,096.7 | 5,959.2 | 6,864.9 | 7,617.2 | 8,524.7 | 9,300.6 | 9,685.0 | 9,431.6 | -2.6 |
| FFRDCs[2] administered by universities and colleges | 1,100.7 | 988.6 | 1,099.2 | 1,334.2 | 1,414.1 | 1,444.8 | 1,681.6 | 1,659.4 | 1,503.1 | -9.4 |
| Other nonprofit institutions | 1,027.7 | 1,156.7 | 1,734.5 | 2,136.2 | 2,191.3 | 2,492.5 | 2,470.3 | 2,573.6 | 2,581.5 | 0.3 |
| FFRDCs[2] administered by nonprofit institutions | 92.6 | 114.6 | 174.5 | 198.9 | 186.2 | 197.0 | 188.7 | 198.9 | 195.8 | -1.6 |
| State and local governments | 155.2 | 171.0 | 86.9 | 237.1 | 204.0 | 220.4 | 335.0 | 344.9 | 340.0 | -1.4 |
| Foreign | 64.1 | 62.8 | 45.1 | 54.9 | 75.6 | 130.0 | 194.7 | 202.1 | 202.5 | 0.2 |

See notes at end of table.

**Table 367. Federal obligations for research, development, and R&D plant, by performers, fields of science, and category of obligation: Fiscal years 1998 through 2006—Continued**

[In millions of current dollars]

| Performers, fields of science, and category of obligation | Actual | | | | | | | Estimated | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | Percent change, 2005 to 2006 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Fields of science | | | | | | | | | | |
| Life sciences | 5,704.1 | 6,225.3 | 7,915.7 | 10,221.8 | 11,452.7 | 13,007.0 | 13,238.5 | 13,727.7 | 13,522.5 | -1.5 |
| Psychology | 279.0 | 285.3 | 808.9 | 449.0 | 441.3 | 560.6 | 875.6 | 901.1 | 906.6 | 0.6 |
| Physical sciences | 1,268.3 | 976.4 | 1,317.3 | 1,273.6 | 1,577.4 | 1,567.6 | 1,548.6 | 1,657.5 | 1,599.5 | -3.5 |
| Environmental sciences | 1,533.2 | 1,479.5 | 1,490.3 | 1,588.6 | 1,585.0 | 1,841.4 | 1,718.7 | 1,815.6 | 1,672.9 | -7.9 |
| Mathematics and computer sciences | 1,131.4 | 1,245.7 | 1,407.3 | 1,652.8 | 1,632.0 | 1,552.2 | 1,710.3 | 1,836.3 | 1,827.0 | -0.5 |
| Engineering | 4,301.0 | 4,623.7 | 4,582.2 | 6,285.5 | 6,410.0 | 6,492.0 | 6,594.7 | 7,056.8 | 6,832.5 | -3.2 |
| Social sciences | 581.3 | 608.3 | 742.3 | 730.2 | 676.9 | 673.0 | 670.3 | 701.9 | 733.2 | 4.5 |
| Other sciences | 510.9 | 639.6 | 636.6 | 554.1 | 563.3 | 626.6 | 880.5 | 930.0 | 946.8 | 1.8 |
| **Development obligations** | **40,981.0** | **41,813.1** | **34,392.7** | **35,219.5** | **37,846.3** | **42,589.5** | **48,018.7** | **53,647.9** | **53,415.1** | **-0.4** |
| Performers | | | | | | | | | | |
| Federal intramural[1] | 9,149.3 | 9,398.9 | 7,700.2 | 9,088.9 | 9,187.4 | 10,442.0 | 10,338.0 | 12,097.5 | 11,517.1 | -4.8 |
| Industrial firms | 27,204.6 | 27,321.8 | 22,934.4 | 21,744.0 | 23,751.4 | 27,810.3 | 32,431.8 | 36,099.8 | 36,929.2 | 2.3 |
| FFRDCs[2] administered by industrial firms | 344.7 | 448.8 | 400.6 | 364.3 | 413.7 | 404.1 | 411.6 | 496.7 | 421.6 | -15.1 |
| Universities and colleges | 1,624.8 | 1,755.3 | 799.3 | 930.8 | 1,004.7 | 1,017.0 | 1,470.6 | 1,625.5 | 1,362.0 | -16.2 |
| FFRDCs[2] administered by universities and colleges | 1,147.2 | 1,342.3 | 1,279.9 | 1,521.4 | 1,421.8 | 1,481.6 | 1,713.5 | 1,763.5 | 1,758.4 | -0.3 |
| Other nonprofit institutions | 729.9 | 802.0 | 496.8 | 560.8 | 1,016.1 | 510.3 | 407.4 | 483.5 | 388.1 | -19.7 |
| FFRDCs[2] administered by nonprofit institutions | 388.5 | 443.7 | 535.4 | 529.7 | 655.2 | 573.7 | 647.7 | 603.5 | 603.2 | 0.0 |
| State and local governments | 207.4 | 125.1 | 61.5 | 141.9 | 176.7 | 94.1 | 347.2 | 333.7 | 329.1 | -1.4 |
| Foreign | 184.6 | 175.2 | 184.7 | 337.6 | 219.2 | 256.3 | 250.9 | 144.3 | 106.4 | -26.2 |
| **R&D plant obligations** | **1,840.2** | **2,045.8** | **4,492.8** | **4,069.8** | **4,304.7** | **4,266.5** | **3,994.2** | **3,924.1** | **3,681.9** | **-6.2** |
| Performers | | | | | | | | | | |
| Federal intramural[1] | 475.3 | 483.3 | 573.3 | 520.4 | 414.8 | 609.7 | 961.3 | 938.1 | 859.5 | -8.4 |
| Industrial firms | 487.7 | 544.7 | 2,814.6 | 2,179.8 | 2,524.9 | 1,817.0 | 1,442.0 | 1,573.6 | 1,486.8 | -5.5 |
| FFRDCs[2] administered by industrial firms | 45.6 | 172.8 | 27.6 | 41.8 | 109.1 | 145.7 | 188.3 | 127.7 | 89.1 | -30.3 |
| Universities and colleges | 139.5 | 141.2 | 213.5 | 284.7 | 241.1 | 686.9 | 354.3 | 295.8 | 280.6 | -5.1 |
| FFRDCs[2] administered by universities and colleges | 663.6 | 615.5 | 613.8 | 615.9 | 583.3 | 578.4 | 603.9 | 563.9 | 566.7 | 0.5 |
| Other nonprofit institutions | 10.9 | 12.2 | 55.5 | 27.9 | 29.1 | 70.7 | 164.5 | 163.5 | 169.7 | 3.8 |
| FFRDCs[2] administered by nonprofit institutions | 12.1 | 70.7 | 193.5 | 357.5 | 388.8 | 333.9 | 252.4 | 232.6 | 199.1 | -14.4 |
| State and local governments | — | 5.3 | 0.9 | 1.4 | 2.0 | 0.8 | 15.8 | 16.6 | 17.5 | 5.1 |
| Foreign | 5.5 | — | 0.1 | 40.4 | 11.7 | 23.4 | 11.7 | 12.3 | 12.9 | 5.0 |

—Not available.

[1]Includes costs associated with the administration of intramural and extramural programs by federal personnel as well as actual intramural performance.

[2]Federally funded research and development centers.

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Totals do not include the U.S. Department of Homeland Security.

SOURCE: National Science Foundation, *Federal Funds for Research and Development*, 1997 through 2006. (This table was prepared August 2007.)

# CHAPTER 5
# Outcomes of Education

This chapter contains tables comparing educational attainment and workforce characteristics. The data show labor force participation and income levels of high school dropouts and high school and college graduates. Population characteristics are provided for many of the measures to help provide comparisons among various demographic groups. Tables 368 to 370 contain data from the U.S. Bureau of Labor Statistics on labor force participation, employment, unemployment, and type of occupation by highest level of educational attainment, sex, age, and race/ethnicity. Tables 371 and 372 provide income comparisons by education level and sex.

Tables 375 and 376, compiled from U.S. Census Bureau data on high school completers and dropouts, show the labor force participation and college enrollment of high school students within the year after they leave school. The tabulations also provide comparative labor force participation and unemployment rates for high school completers and dropouts. Additional information on college enrollment rates by race/ethnicity and sex has been included to help form a more complete picture of high school outcomes. Tables 378 to 381 were prepared from the Recent College Graduates and Baccalaureate and Beyond surveys by the National Center for Education Statistics (NCES). These tables provide data on employment outcomes and salaries for college graduates 1 year after graduation. The last tables in this chapter deal with drug use and life values of high school seniors and young adults.

Statistics related to outcomes of education appear in other sections of the *Digest*. For example, statistics on educational attainment of the entire population are in chapter 1. More detailed data on the numbers of high school and college graduates are contained in chapters 2 and 3. Chapter 3 contains trend data on the percentage of high school completers going to college. Additional data on the income of people by educational attainment may be obtained from the U.S. Census Bureau in the *Current Population Reports*, Series P-60. The U.S. Bureau of Labor Statistics has a series of publications dealing with the educational characteristics of the labor force. Further information on survey methodologies is in Appendix A: Guide to Sources and in the publications cited in the table source notes.

## Labor Force

Adults with higher levels of education generally had higher labor force participation rates than adults with less education (table 368 and figure 21). (People participating in the labor force are those employed or actively seeking employment.) Among people 25 to 64 years old, 86 percent of those with a bachelor's or higher degree participated in the labor force in 2006, compared with 76 percent of those who had completed only high school. In comparison, 64 percent of those ages 25 to 64 who had not completed high school were in the labor force. The 2006 labor force participation rate for those ages 25 to 64 who had completed only high school was higher for Whites (77 percent) and Hispanics (79 percent) than for Blacks (74 percent); the Hispanic rate was not measurably different from the White rate (table 368). Among people ages 25 to 64 with a bachelor's or higher degree, Blacks and Hispanics had labor force participation rates (88 and 86 percent, respectively) that were about the same as the rate for Whites (86 percent).

Unemployment rates were generally higher for persons with lower levels of educational attainment than for those with higher levels of educational attainment (table 369). The 2006 unemployment rate for adults (25 years old and over) who had not completed high school was 6.8 percent, compared with 4.3 percent for those who had completed high school and 2.0 percent for those with a bachelor's or higher degree (figure 22). Younger people tended to have higher unemployment rates than did people 25 years old and over (table 369).

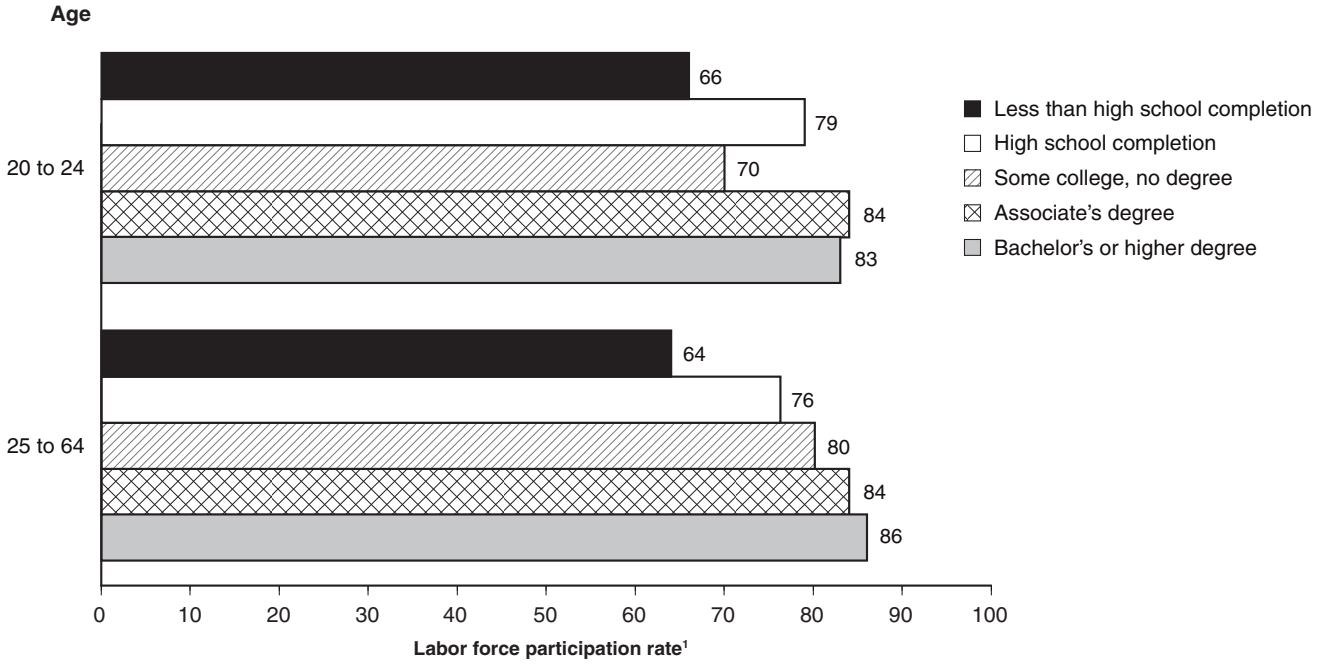
The relative difficulties dropouts have in entering the job market are highlighted by comparing their labor force participation and unemployment rates to those of other youth. Of the 2006 high school completers who were not in college in October 2006, 76 percent were in the labor force (employed or looking for work), and 25 percent of those in the labor force were looking for work (table 375). In comparison, 53 percent of 2005–06 dropouts were in the labor force in October 2006, and 24 percent of those in the labor force were looking for work (table 376).

One year after graduating from college in 1999–2000, 87 percent of individuals receiving bachelor's degrees were employed (77 percent full time and 11 percent part time), 6 percent were unemployed, and 6 percent were not in the labor force (table 379).

## Income

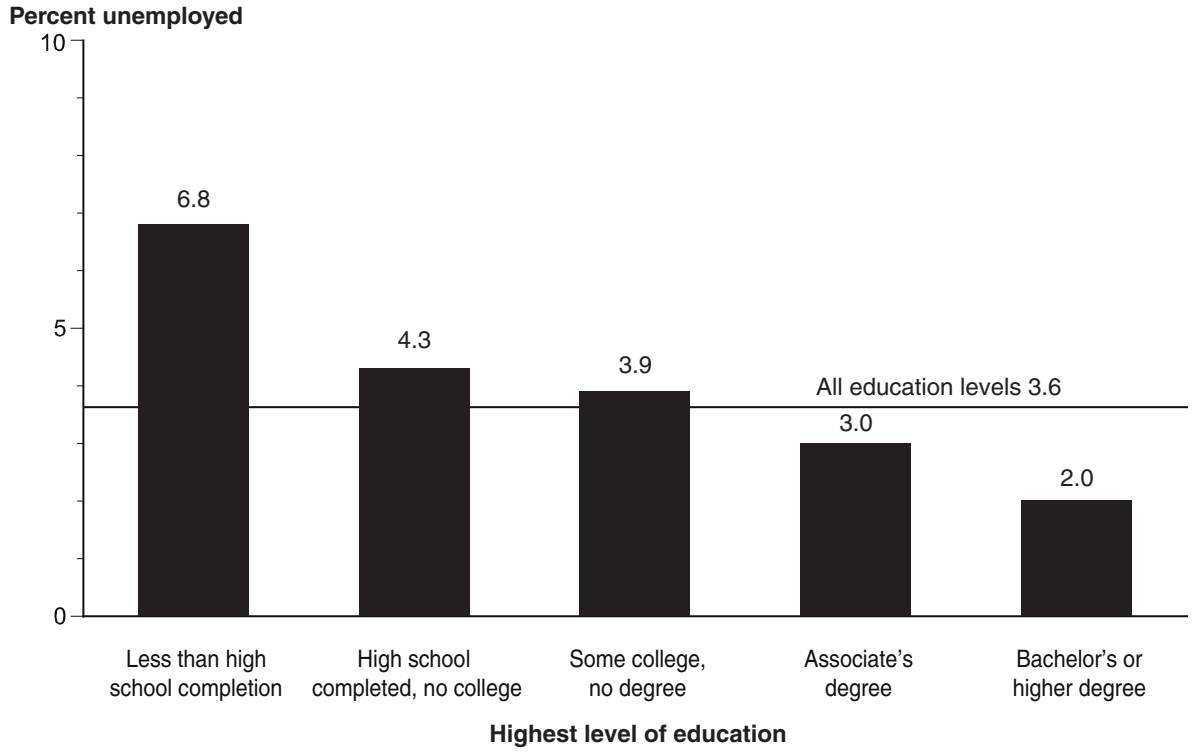
The median annual income of male full-time year-round workers, when adjusted for inflation, increased between 1995 and 1999, but had a net decrease between 1999 and 2006 (table 371). Income for female full-time year-round workers rose between 1995 and 2001, and had no consistent trend between 2001 and 2006, for a net increase of 7 percent for the entire period. Women's incomes remained lower than men's incomes overall, as well as by education level. For example, the average 2006 income for full-time year-round workers with a bachelor's degree was $60,910 for men and $45,410 for women. Among people 25 years old and over who had earnings in 2006, median annual earnings were lower for women than for men (table 372 and figure 24).

**Figure 21. Labor force participation rate of persons 20 to 64 years old, by age group and highest level of education: 2006**



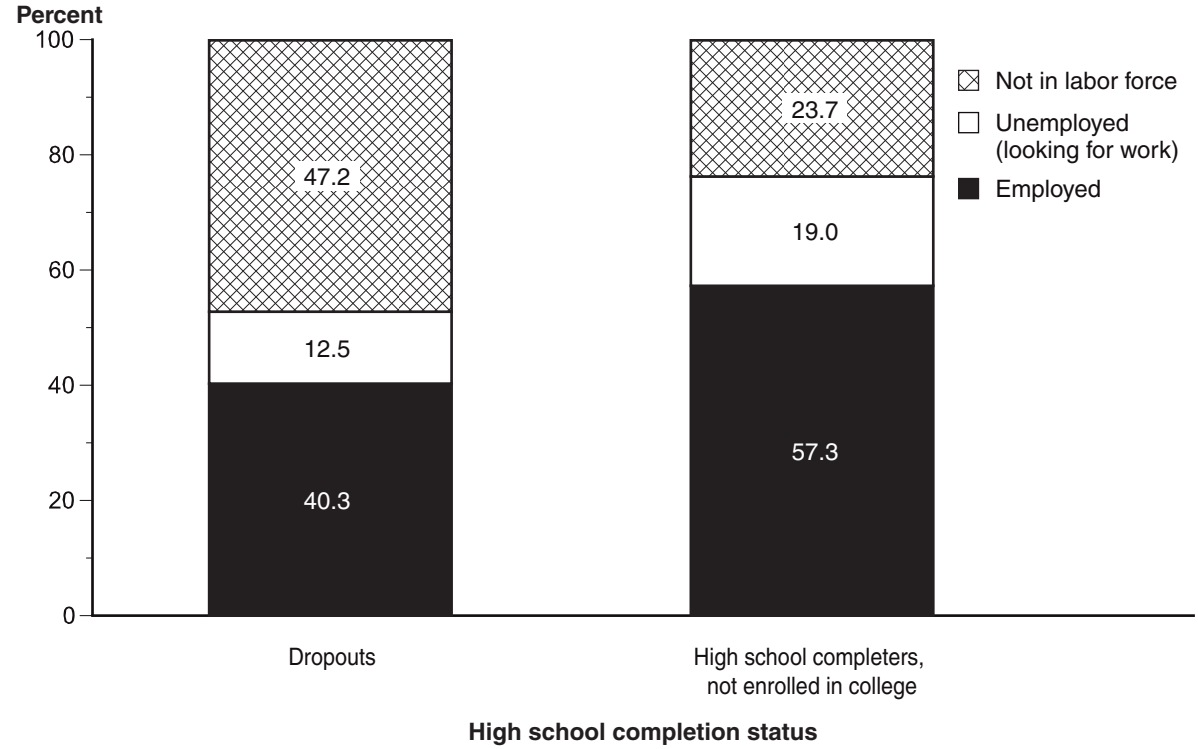

[1]Percentage of the civilian population who are employed or seeking employment.
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, Current Population Survey (CPS), 2006.

**Figure 22. Unemployment rates of persons 25 years old and over, by highest level of education: 2006**



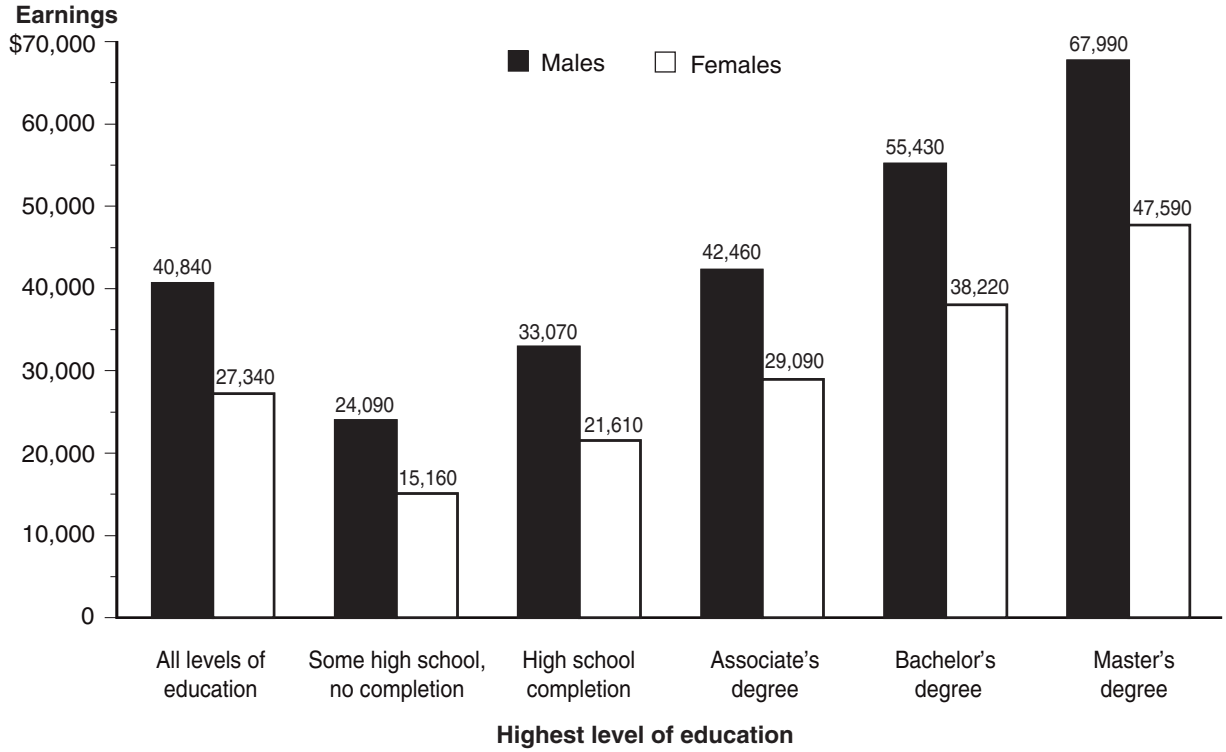

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2006 annual average data from the Current Population Survey (CPS).

**Figure 23. Labor force status of 2005–06 high school dropouts and completers not enrolled in college: October 2006**




NOTE: Dropouts are persons who have not completed high school, and are not enrolled in school. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2006.

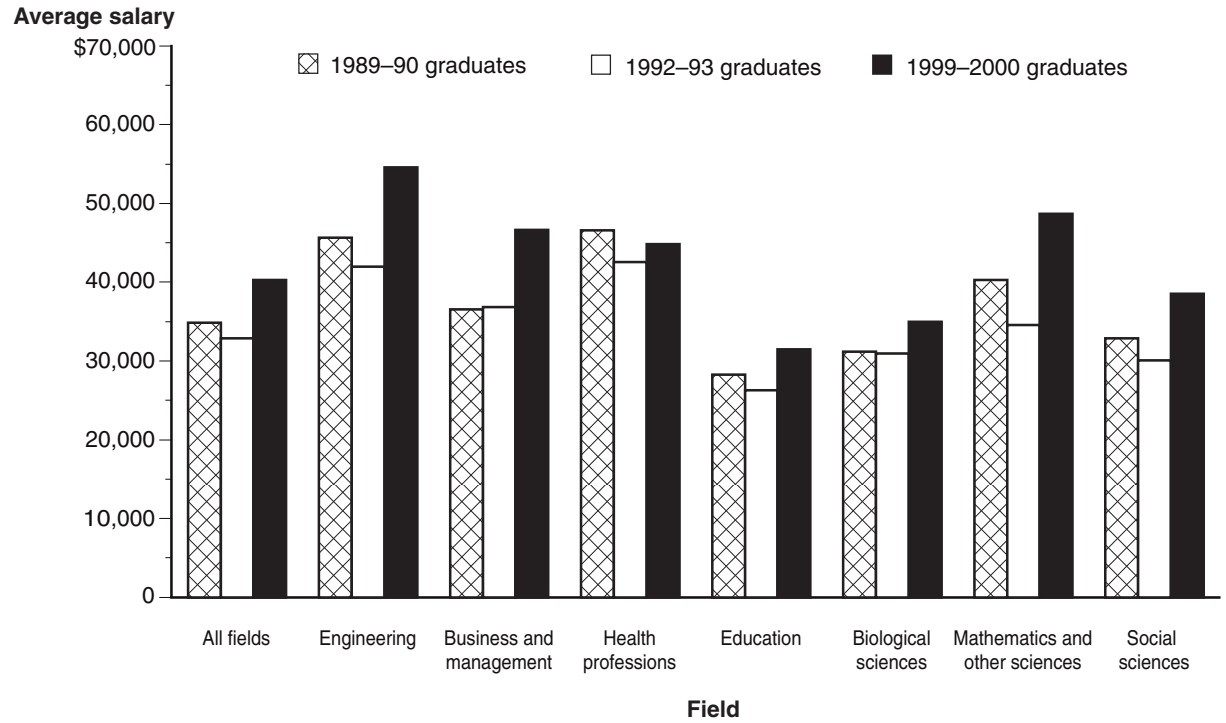
**Figure 24. Median annual earnings of persons 25 years old and over, by highest level of education and sex: 2006**




NOTE: Excludes persons without earnings.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March 2007.

**Figure 25. Average salaries of bachelor's degree recipients 1 year after graduation, by field: 1991, 1994, and 2001**

(in constant 2006 dollars)




SOURCE: U.S. Department of Education, National Center for Education Statistics, Recent College Graduates Study (RCG), 1991; and 1993/94 and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:93/94) and (B&B:2000/01).

**Table 368. Labor force participation rates and employment to population ratios of persons 16 to 64 years old, by highest level of education, age, sex, and race/ethnicity: 2006**

| Age, sex, and race/ethnicity | Labor force participation rate[1] | | | | | | | | | | Employment to population ratio[2] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | College | | | | | | | | | College | | | | | |
| | Total | | Less than high school completion[3] | | High school completion | | Some college, no degree | | Associate's degree | | Bachelor's or higher degree | | Total | | Less than high school completion[3] | | High school completion | | Some college, no degree | | Associate's degree | | Bachelor's or higher degree | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **16 to 19 years old[4]** | **43.7** | **(0.39)** | **35.6** | **(0.45)** | **62.8** | **(0.88)** | **58.2** | **(1.06)** | **‡** | **(†)** | **‡** | **(†)** | **36.9** | **(0.37)** | **29.4** | **(0.43)** | **53.0** | **(0.91)** | **53.5** | **(1.07)** | **‡** | **(†)** | **‡** | **(†)** |
| Male | 43.7 | (0.54) | 35.8 | (0.62) | 65.9 | (1.21) | 55.9 | (1.63) | ‡ | (†) | ‡ | (†) | 36.3 | (0.52) | 29.1 | (0.59) | 54.7 | (1.27) | 50.6 | (1.65) | ‡ | (†) | ‡ | (†) |
| Female | 43.7 | (0.55) | 35.4 | (0.65) | 59.6 | (1.28) | 59.9 | (1.39) | ‡ | (†) | ‡ | (†) | 37.6 | (0.54) | 29.7 | (0.62) | 51.2 | (1.30) | 55.6 | (1.41) | ‡ | (†) | ‡ | (†) |
| White | 48.9 | (0.49) | 41.0 | (0.59) | 67.2 | (1.09) | 61.5 | (1.26) | ‡ | (†) | ‡ | (†) | 42.6 | (0.49) | 35.0 | (0.58) | 58.5 | (1.14) | 57.2 | (1.28) | ‡ | (†) | ‡ | (†) |
| Black | 33.6 | (0.94) | 25.9 | (1.03) | 54.3 | (2.34) | 47.9 | (3.05) | ‡ | (†) | ‡ | (†) | 23.5 | (0.84) | 17.2 | (0.89) | 37.2 | (2.27) | 41.1 | (3.00) | ‡ | (†) | ‡ | (†) |
| Hispanic | 38.3 | (0.85) | 29.9 | (0.94) | 61.8 | (2.02) | 57.8 | (2.86) | ‡ | (†) | ‡ | (†) | 32.2 | (0.82) | 24.4 | (0.89) | 53.2 | (2.07) | 51.8 | (2.90) | ‡ | (†) | ‡ | (†) |
| Asian | 24.6 | (1.78) | 17.6 | (2.00) | 32.5 | (4.32) | 38.9 | (4.83) | ‡ | (†) | ‡ | (†) | 21.3 | (1.69) | 15.1 | (1.88) | 26.4 | (4.07) | 35.7 | (4.74) | ‡ | (†) | ‡ | (†) |
| **20 to 24 years old[4]** | **74.6** | **(0.35)** | **66.2** | **(1.05)** | **78.5** | **(0.61)** | **70.1** | **(0.61)** | **83.7** | **(1.16)** | **83.0** | **(0.87)** | **68.5** | **(0.38)** | **56.7** | **(1.10)** | **70.2** | **(0.68)** | **65.9** | **(0.63)** | **79.4** | **(1.26)** | **78.8** | **(0.94)** |
| Male | 79.6 | (0.45) | 79.7 | (1.17) | 86.0 | (0.68) | 71.4 | (0.85) | 86.2 | (1.58) | 84.5 | (1.29) | 72.7 | (0.50) | 69.9 | (1.34) | 76.9 | (0.83) | 66.9 | (0.88) | 80.6 | (1.81) | 79.7 | (1.44) |
| Female | 69.5 | (0.51) | 48.8 | (1.60) | 69.1 | (0.98) | 68.9 | (0.81) | 81.6 | (1.56) | 81.9 | (1.09) | 64.2 | (0.53) | 39.7 | (1.56) | 62.0 | (1.03) | 65.1 | (0.84) | 78.4 | (1.66) | 78.2 | (1.17) |
| White | 77.0 | (0.43) | 66.6 | (1.73) | 81.0 | (0.76) | 71.6 | (0.73) | 87.2 | (1.23) | 84.5 | (0.96) | 71.8 | (0.46) | 56.3 | (1.82) | 73.6 | (0.86) | 68.0 | (0.75) | 83.8 | (1.36) | 80.5 | (1.05) |
| Black | 68.7 | (1.09) | 54.2 | (2.94) | 71.9 | (1.74) | 67.8 | (1.85) | 74.0 | (4.52) | 84.6 | (3.15) | 57.4 | (1.16) | 38.2 | (2.87) | 58.2 | (1.90) | 60.2 | (1.94) | 63.5 | (4.96) | 77.4 | (3.66) |
| Hispanic | 74.4 | (0.86) | 71.0 | (1.58) | 78.3 | (1.42) | 71.6 | (1.79) | 79.1 | (3.78) | 81.1 | (3.61) | 69.0 | (0.92) | 64.4 | (1.66) | 72.3 | (1.54) | 67.8 | (1.85) | 75.6 | (3.99) | 77.8 | (3.84) |
| Asian | 58.7 | (1.76) | 47.8 | (7.48) | 66.0 | (4.05) | 51.1 | (2.63) | 64.0 | (7.19) | 68.5 | (3.29) | 55.3 | (1.77) | 42.7 | (7.41) | 62.4 | (4.14) | 48.3 | (2.63) | 59.6 | (7.35) | 65.0 | (3.37) |
| **25 to 64 years old** | **79.1** | **(0.12)** | **63.8** | **(0.41)** | **76.5** | **(0.22)** | **79.8** | **(0.28)** | **83.5** | **(0.35)** | **85.9** | **(0.18)** | **76.2** | **(0.12)** | **59.4** | **(0.41)** | **73.1** | **(0.23)** | **76.7** | **(0.30)** | **81.0** | **(0.37)** | **84.1** | **(0.19)** |
| Male | 86.5 | (0.14) | 76.9 | (0.48) | 84.5 | (0.27) | 86.5 | (0.34) | 89.1 | (0.44) | 91.8 | (0.20) | 83.4 | (0.15) | 72.1 | (0.51) | 80.8 | (0.29) | 83.5 | (0.37) | 86.5 | (0.48) | 90.0 | (0.22) |
| Female | 71.9 | (0.18) | 49.1 | (0.59) | 68.3 | (0.33) | 73.8 | (0.40) | 79.2 | (0.49) | 80.2 | (0.28) | 69.2 | (0.18) | 45.0 | (0.58) | 65.3 | (0.34) | 70.6 | (0.42) | 76.7 | (0.51) | 78.5 | (0.29) |
| White | 80.1 | (0.14) | 59.5 | (0.67) | 76.8 | (0.27) | 79.8 | (0.33) | 83.7 | (0.40) | 86.2 | (0.21) | 77.7 | (0.15) | 55.3 | (0.68) | 73.9 | (0.28) | 77.2 | (0.35) | 81.4 | (0.42) | 84.5 | (0.22) |
| Black | 75.8 | (0.39) | 54.2 | (1.22) | 73.8 | (0.67) | 78.8 | (0.83) | 82.9 | (1.14) | 87.9 | (0.66) | 70.6 | (0.42) | 46.9 | (1.23) | 67.8 | (0.71) | 73.5 | (0.90) | 78.5 | (1.25) | 85.5 | (0.72) |
| Hispanic | 77.6 | (0.34) | 71.2 | (0.60) | 78.9 | (0.62) | 82.4 | (0.85) | 83.5 | (1.21) | 85.6 | (0.79) | 74.3 | (0.36) | 67.3 | (0.62) | 75.7 | (0.65) | 79.2 | (0.91) | 81.1 | (1.28) | 83.6 | (0.83) |
| Asian | 78.0 | (0.50) | 63.2 | (1.93) | 74.0 | (1.23) | 75.9 | (1.63) | 81.4 | (1.76) | 81.8 | (0.63) | 76.0 | (0.51) | 60.8 | (1.96) | 71.6 | (1.26) | 73.0 | (1.69) | 79.5 | (1.83) | 80.0 | (0.65) |

†Not applicable.
‡Reporting standards not met.
[1]Percentage of the civilian population who are employed or seeking employment.
[2]Number of persons employed as a percentage of the civilian population.
[3]Includes persons reporting no school years completed.
[4]Excludes persons enrolled in school.
NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2006 annual average data from the Current Population Survey (CPS). (This table was prepared August 2007.)

## Table 369. Unemployment rate of persons 16 years old and over, by age, sex, race/ethnicity, and educational attainment: 2004, 2005, and 2006

| Sex, race/ethnicity, and educational attainment | Unemployment rate, 2004 | | | | | | | | Unemployment rate, 2005 | | | | | | | | Unemployment rate, 2006 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 16- to 24-year-olds[1] | | | | | | 25 years old and over | | 16- to 24-year-olds[1] | | | | | | 25 years old and over | | 16- to 24-year-olds[1] | | | | | | 25 years old and over | |
| | Total | | 16 to 19 years | | 20 to 24 years | | | | Total | | 16 to 19 years | | 20 to 24 years | | | | Total | | 16 to 19 years | | 20 to 24 years | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **All persons, all education levels** | 11.9 | (0.17) | 17.0 | (0.34) | 9.4 | (0.18) | 4.4 | (0.04) | 11.3 | (0.16) | 16.6 | (0.34) | 8.8 | (0.18) | 4.0 | (0.04) | 10.5 | (0.16) | 15.4 | (0.29) | 8.2 | (0.17) | 3.6 | (0.04) |
| Less than high school completion | 18.8 | (0.39) | 20.0 | (0.49) | 16.4 | (0.65) | 8.5 | (0.19) | 18.5 | (0.39) | 19.6 | (0.49) | 16.2 | (0.66) | 7.6 | (0.18) | 16.6 | (0.38) | 17.5 | (0.41) | 14.3 | (0.64) | 6.8 | (0.17) |
| High school completion, no college | 12.4 | (0.31) | 15.8 | (0.65) | 11.1 | (0.35) | 5.0 | (0.09) | 12.1 | (0.31) | 15.6 | (0.65) | 10.7 | (0.34) | 4.7 | (0.08) | 12.0 | (0.31) | 15.7 | (0.57) | 10.5 | (0.34) | 4.3 | (0.08) |
| Some college, no degree | 7.8 | (0.26) | 9.1 | (0.64) | 7.5 | (0.28) | 4.5 | (0.11) | 7.0 | (0.24) | 9.1 | (0.61) | 6.5 | (0.26) | 4.2 | (0.10) | 6.3 | (0.23) | 8.1 | (0.53) | 5.9 | (0.25) | 3.9 | (0.10) |
| Associate's degree | 6.1 | (0.57) | ‡ | (†) | 5.9 | (0.57) | 3.7 | (0.13) | 6.2 | (0.56) | ‡ | (†) | 6.1 | (0.56) | 3.3 | (0.12) | 5.2 | (0.50) | ‡ | (†) | 5.1 | (0.50) | 3.0 | (0.12) |
| Bachelor's or higher degree | 5.6 | (0.39) | ‡ | (†) | 5.6 | (0.39) | 2.7 | (0.06) | 5.0 | (0.37) | ‡ | (†) | 5.0 | (0.38) | 2.3 | (0.06) | 5.1 | (0.37) | ‡ | (†) | 5.1 | (0.37) | 2.0 | (0.05) |
| **Male, all education levels** | 12.6 | (0.23) | 18.4 | (0.49) | 10.1 | (0.25) | 4.4 | (0.06) | 12.4 | (0.23) | 18.6 | (0.49) | 9.6 | (0.25) | 3.8 | (0.06) | 11.2 | (0.22) | 16.9 | (0.42) | 8.7 | (0.24) | 3.5 | (0.05) |
| Less than high school completion | 18.8 | (0.51) | 21.4 | (0.68) | 14.7 | (0.74) | 7.6 | (0.23) | 19.0 | (0.51) | 21.7 | (0.69) | 14.5 | (0.75) | 6.4 | (0.21) | 16.4 | (0.48) | 18.7 | (0.58) | 12.3 | (0.71) | 6.1 | (0.20) |
| High school completion, no college | 12.7 | (0.41) | 16.4 | (0.90) | 11.4 | (0.45) | 5.1 | (0.12) | 12.5 | (0.40) | 17.1 | (0.93) | 11.0 | (0.44) | 4.6 | (0.11) | 12.3 | (0.40) | 17.0 | (0.81) | 10.6 | (0.43) | 4.3 | (0.11) |
| Some college, no degree | 8.7 | (0.39) | 10.2 | (1.01) | 8.4 | (0.42) | 4.4 | (0.15) | 8.0 | (0.37) | 10.2 | (0.96) | 7.5 | (0.40) | 3.9 | (0.14) | 6.8 | (0.34) | 9.5 | (0.88) | 6.3 | (0.36) | 3.5 | (0.13) |
| Associate's degree | 5.7 | (0.83) | ‡ | (†) | 5.6 | (0.83) | 4.0 | (0.20) | 6.0 | (0.79) | ‡ | (†) | 6.0 | (0.81) | 3.3 | (0.18) | 6.4 | (0.79) | ‡ | (†) | 6.5 | (0.81) | 3.0 | (0.17) |
| Bachelor's or higher degree | 5.9 | (0.60) | ‡ | (†) | 5.9 | (0.60) | 2.7 | (0.08) | 5.7 | (0.61) | ‡ | (†) | 5.8 | (0.61) | 2.3 | (0.08) | 5.7 | (0.60) | ‡ | (†) | 5.7 | (0.60) | 1.9 | (0.07) |
| **Female, all education levels** | 11.0 | (0.22) | 15.5 | (0.45) | 8.7 | (0.25) | 4.4 | (0.06) | 10.1 | (0.21) | 14.5 | (0.43) | 7.9 | (0.24) | 4.2 | (0.06) | 9.7 | (0.21) | 13.8 | (0.40) | 7.6 | (0.23) | 3.7 | (0.06) |
| Less than high school completion | 18.9 | (0.57) | 18.4 | (0.66) | 20.1 | (1.17) | 10.0 | (0.33) | 17.9 | (0.56) | 17.2 | (0.64) | 19.8 | (1.18) | 9.7 | (0.32) | 16.8 | (0.55) | 16.3 | (0.58) | 18.7 | (1.19) | 7.9 | (0.29) |
| High school completion, no college | 12.1 | (0.45) | 15.2 | (0.87) | 10.6 | (0.51) | 4.9 | (0.12) | 11.5 | (0.44) | 14.2 | (0.85) | 10.2 | (0.50) | 4.8 | (0.12) | 11.5 | (0.45) | 14.2 | (0.80) | 10.3 | (0.52) | 4.3 | (0.11) |
| Some college, no degree | 7.1 | (0.32) | 8.4 | (0.77) | 6.8 | (0.35) | 4.7 | (0.15) | 6.0 | (0.30) | 8.2 | (0.74) | 5.5 | (0.32) | 4.5 | (0.15) | 5.9 | (0.29) | 7.1 | (0.65) | 5.5 | (0.32) | 4.3 | (0.14) |
| Associate's degree | 6.3 | (0.74) | ‡ | (†) | 6.2 | (0.74) | 3.4 | (0.17) | 6.4 | (0.72) | ‡ | (†) | 6.2 | (0.73) | 3.3 | (0.16) | 4.1 | (0.58) | ‡ | (†) | 3.9 | (0.58) | 3.1 | (0.15) |
| Bachelor's or higher degree | 5.3 | (0.47) | ‡ | (†) | 5.3 | (0.47) | 2.7 | (0.09) | 4.5 | (0.44) | ‡ | (†) | 4.5 | (0.44) | 2.4 | (0.08) | 4.7 | (0.44) | ‡ | (†) | 4.6 | (0.44) | 2.1 | (0.07) |
| **White, all education levels** | 9.8 | (0.19) | 14.1 | (0.38) | 7.6 | (0.21) | 3.6 | (0.05) | 9.2 | (0.18) | 13.5 | (0.37) | 7.0 | (0.20) | 3.3 | (0.05) | 8.9 | (0.18) | 12.8 | (0.32) | 6.8 | (0.20) | 3.0 | (0.04) |
| Less than high school completion | 16.2 | (0.48) | 16.3 | (0.54) | 15.7 | (1.05) | 7.7 | (0.30) | 16.1 | (0.48) | 16.0 | (0.54) | 16.7 | (1.10) | 7.1 | (0.29) | 14.9 | (0.47) | 14.7 | (0.46) | 15.5 | (1.09) | 6.5 | (0.28) |
| High school completion, no college | 10.6 | (0.36) | 13.5 | (0.73) | 9.3 | (0.41) | 4.3 | (0.10) | 10.0 | (0.36) | 12.9 | (0.74) | 8.7 | (0.40) | 4.0 | (0.09) | 10.3 | (0.37) | 12.9 | (0.65) | 9.2 | (0.42) | 3.7 | (0.09) |
| Some college, no degree | 6.7 | (0.29) | 8.2 | (0.70) | 6.4 | (0.31) | 3.7 | (0.12) | 5.7 | (0.26) | 7.4 | (0.65) | 5.3 | (0.29) | 3.5 | (0.11) | 5.4 | (0.26) | 6.9 | (0.57) | 5.0 | (0.28) | 3.3 | (0.11) |
| Associate's degree | 4.9 | (0.61) | ‡ | (†) | 4.8 | (0.61) | 3.3 | (0.14) | 4.6 | (0.57) | ‡ | (†) | 4.6 | (0.58) | 3.0 | (0.13) | 4.0 | (0.51) | ‡ | (†) | 3.9 | (0.51) | 2.7 | (0.13) |
| Bachelor's or higher degree | 5.0 | (0.42) | ‡ | (†) | 4.9 | (0.42) | 2.5 | (0.07) | 4.5 | (0.40) | ‡ | (†) | 4.5 | (0.40) | 2.1 | (0.06) | 4.9 | (0.42) | ‡ | (†) | 4.8 | (0.42) | 1.9 | (0.06) |
| **Black, all education levels** | 22.4 | (0.67) | 32.0 | (1.41) | 18.6 | (0.74) | 8.1 | (0.19) | 23.0 | (0.67) | 34.0 | (1.40) | 18.6 | (0.73) | 7.6 | (0.18) | 20.5 | (0.63) | 29.9 | (1.15) | 16.4 | (0.70) | 6.8 | (0.17) |
| Less than high school completion | 37.1 | (1.51) | 38.7 | (1.99) | 34.9 | (2.33) | 15.5 | (0.78) | 38.4 | (1.53) | 40.4 | (1.98) | 35.3 | (2.40) | 14.5 | (0.74) | 32.2 | (1.46) | 33.6 | (1.61) | 29.5 | (2.44) | 13.0 | (0.72) |
| High school completion, no college | 21.9 | (1.12) | 28.0 | (2.49) | 19.9 | (1.24) | 8.7 | (0.33) | 23.7 | (1.13) | 30.1 | (2.48) | 21.6 | (1.26) | 8.7 | (0.32) | 22.2 | (1.09) | 31.5 | (2.18) | 19.1 | (1.19) | 8.0 | (0.32) |
| Some college, no degree | 14.2 | (1.06) | 16.2 | (2.94) | 13.9 | (1.13) | 8.4 | (0.42) | 12.7 | (0.98) | 21.4 | (3.10) | 11.1 | (1.01) | 7.7 | (0.41) | 11.7 | (0.94) | 14.1 | (2.26) | 11.2 | (1.01) | 6.7 | (0.38) |
| Associate's degree | 6.9 | (2.22) | ‡ | (†) | 7.2 | (2.32) | 5.9 | (0.55) | 14.4 | (2.82) | ‡ | (†) | 15.0 | (2.92) | 5.2 | (0.50) | 15.3 | (2.80) | ‡ | (†) | 14.2 | (2.78) | 5.3 | (0.49) |
| Bachelor's or higher degree | 8.8 | (1.83) | ‡ | (†) | 8.8 | (1.84) | 4.2 | (0.30) | 8.4 | (1.83) | ‡ | (†) | 8.6 | (1.87) | 3.4 | (0.27) | 8.7 | (1.76) | ‡ | (†) | 8.4 | (1.75) | 2.8 | (0.23) |
| **Hispanic, all education levels** | 12.3 | (0.44) | 20.4 | (1.04) | 9.3 | (0.46) | 5.7 | (0.15) | 11.3 | (0.43) | 18.4 | (0.98) | 8.6 | (0.44) | 4.8 | (0.14) | 9.7 | (0.40) | 15.9 | (0.81) | 7.2 | (0.41) | 4.2 | (0.13) |
| Less than high school completion | 16.2 | (0.78) | 24.0 | (1.43) | 10.9 | (0.85) | 7.5 | (0.29) | 14.5 | (0.76) | 21.7 | (1.40) | 9.6 | (0.82) | 6.2 | (0.26) | 13.1 | (0.73) | 18.4 | (1.14) | 9.3 | (0.82) | 5.5 | (0.24) |
| High school completion, no college | 11.6 | (0.76) | 17.2 | (1.91) | 10.0 | (0.80) | 5.2 | (0.27) | 10.3 | (0.71) | 16.4 | (1.79) | 8.4 | (0.52) | 4.5 | (0.25) | 9.2 | (0.67) | 13.9 | (1.43) | 7.7 | (0.71) | 4.1 | (0.23) |
| Some college, no degree | 8.0 | (0.79) | 10.6 | (2.19) | 7.4 | (0.84) | 5.1 | (0.38) | 8.6 | (0.82) | 10.0 | (1.94) | 8.2 | (0.91) | 4.1 | (0.34) | 6.2 | (0.70) | 10.3 | (1.81) | 5.2 | (0.71) | 3.9 | (0.32) |
| Associate's degree | 8.0 | (1.89) | ‡ | (†) | 8.1 | (1.93) | 4.2 | (0.53) | 7.9 | (1.86) | ‡ | (†) | 7.5 | (1.87) | 4.0 | (0.50) | 4.5 | (1.46) | ‡ | (†) | 4.5 | (1.49) | 2.9 | (0.41) |
| Bachelor's or higher degree | 5.0 | (1.61) | ‡ | (†) | 5.0 | (1.61) | 3.5 | (0.32) | 3.5 | (1.42) | ‡ | (†) | 3.6 | (1.46) | 2.9 | (0.28) | 3.7 | (1.33) | ‡ | (†) | 4.1 | (1.41) | 2.2 | (0.24) |
| **Asian, all education levels** | — | (†) | — | (†) | — | (†) | — | (†) | 7.9 | (0.81) | 12.6 | (2.08) | 6.5 | (0.85) | 3.5 | (0.19) | 7.4 | (0.81) | 13.7 | (2.21) | 5.6 | (0.81) | 2.6 | (0.16) |
| Less than high school completion | — | (†) | — | (†) | — | (†) | — | (†) | 12.9 | (2.62) | 14.7 | (3.15) | 5.4 | (3.71) | 5.5 | (0.84) | 13.5 | (2.85) | ‡ | (†) | ‡ | (†) | 3.8 | (0.71) |
| High school completion, no college | — | (†) | — | (†) | — | (†) | — | (†) | 7.6 | (1.59) | 11.7 | (4.16) | 6.6 | (1.68) | 4.6 | (0.52) | 8.8 | (1.90) | ‡ | (†) | 5.4 | (1.81) | 3.1 | (0.42) |
| Some college, no degree | — | (†) | — | (†) | — | (†) | — | (†) | 6.8 | (1.28) | 8.3 | (3.48) | 6.4 | (1.37) | 3.6 | (0.61) | 5.9 | (1.20) | ‡ | (†) | 5.4 | (1.26) | 3.8 | (0.63) |
| Associate's degree | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | 6.5 | (3.07) | 2.7 | (0.64) | ‡ | (†) | ‡ | (†) | 6.7 | (3.53) | 2.3 | (0.56) |
| Bachelor's or higher degree | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | ‡ | (†) | 6.7 | (1.74) | 3.0 | (0.23) | ‡ | (†) | ‡ | (†) | 5.1 | (1.43) | 2.1 | (0.19) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Excludes persons enrolled in school.
NOTE: The unemployment rate is the percentage of individuals in the labor force who are not working and who made specific efforts to find employment sometime during the prior 4 weeks. The labor force includes both employed and unemployed persons.

Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Standard errors appear in parentheses.
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2004, 2005, and 2006 annual average data from the Current Population Survey (CPS). (This table was prepared September 2007.)

## Table 370. Occupation of employed persons 25 years old and over, by educational attainment and sex: 2006

| Occupation and sex | Total employed (in thousands) | | Percentage distribution, by highest level of educational attainment | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | High school | | | College | | | | | | | |
| | | | Total | Less than 1 year of high school | | 1–4 years of high school, no completion | | High school completion | Some college, no degree | | Associate's degree | | Bachelor's degree | | Master's or higher degree | |
| 1 | 2 | | 3 | 4 | | 5 | | 6 | 7 | | 8 | | 9 | | 10 | |
| **All persons** | **124,386** | **(231.7)** | **100.0** | **3.6** | **(0.06)** | **6.0** | **(0.08)** | **29.5** | **(0.15)** | **17.4** | **(0.12)** | **10.1** | **(0.10)** | **21.7** | **(0.14)** | **11.8** | **(0.11)** |
| Management, professional, and related | 47,426 | (216.8) | 100.0 | 0.5 | (0.04) | 1.2 | (0.06) | 12.2 | (0.17) | 12.9 | (0.18) | 10.5 | (0.16) | 35.7 | (0.25) | 27.0 | (0.24) |
| Management, business, and financial operations | 20,357 | (155.5) | 100.0 | 0.8 | (0.07) | 1.9 | (0.11) | 17.7 | (0.31) | 16.4 | (0.30) | 8.9 | (0.23) | 36.6 | (0.39) | 17.6 | (0.31) |
| Professional and related | 27,069 | (175.6) | 100.0 | 0.2 | (0.03) | 0.6 | (0.06) | 8.0 | (0.19) | 10.3 | (0.21) | 11.8 | (0.23) | 35.1 | (0.34) | 34.0 | (0.33) |
| Education, training, and library | 7,426 | (97.6) | 100.0 | 0.1 | (0.05) | 0.4 | (0.09) | 7.6 | (0.35) | 7.6 | (0.35) | 5.3 | (0.30) | 36.1 | (0.64) | 42.8 | (0.66) |
| Preschool and kindergarten teachers | 580 | (27.8) | 100.0 | 0.2 | (0.20) | 1.2 | (0.52) | 14.7 | (1.70) | 17.8 | (1.83) | 13.4 | (1.64) | 34.3 | (2.28) | 18.4 | (1.86) |
| Elementary and middle school teachers | 2,549 | (58.0) | 100.0 | 0.1 | (0.06) | 0.2 | (0.10) | 2.1 | (0.33) | 2.6 | (0.36) | 2.2 | (0.34) | 49.0 | (1.14) | 43.8 | (1.14) |
| Secondary school teachers | 1,059 | (37.5) | 100.0 | 0.1 | (0.11) | 0.1 | (0.11) | 0.6 | (0.27) | 1.1 | (0.38) | 1.3 | (0.41) | 43.0 | (1.76) | 53.8 | (1.77) |
| Special education teachers | 382 | (22.6) | 100.0 | — | (†) | 0.3 | (0.30) | 2.3 | (0.89) | 2.3 | (0.89) | 4.9 | (1.28) | 36.5 | (2.85) | 53.6 | (2.95) |
| Postsecondary teachers | 1,103 | (38.3) | 100.0 | 0.1 | (0.10) | 0.2 | (0.15) | 1.0 | (0.35) | 2.3 | (0.52) | 2.3 | (0.52) | 15.8 | (1.27) | 78.4 | (1.43) |
| Other education, training, and library workers | 1,752 | (48.2) | 100.0 | 0.3 | (0.16) | 0.9 | (0.26) | 22.7 | (1.16) | 19.8 | (1.10) | 11.6 | (0.88) | 26.4 | (1.22) | 18.3 | (1.07) |
| Service occupations | 18,021 | (147.4) | 100.0 | 7.6 | (0.23) | 11.0 | (0.27) | 39.8 | (0.42) | 18.7 | (0.34) | 10.0 | (0.26) | 10.8 | (0.27) | 2.0 | (0.12) |
| Sales and office occupations | 29,517 | (182.0) | 100.0 | 1.2 | (0.07) | 4.1 | (0.13) | 34.5 | (0.32) | 24.5 | (0.29) | 11.0 | (0.21) | 20.6 | (0.27) | 4.1 | (0.13) |
| Natural resources, construction, and maintenance | 13,569 | (129.6) | 100.0 | 9.8 | (0.29) | 12.8 | (0.33) | 42.9 | (0.49) | 16.6 | (0.37) | 10.0 | (0.30) | 6.9 | (0.25) | 1.0 | (0.10) |
| Production, transportation, and material moving | 15,854 | (139.1) | 100.0 | 7.4 | (0.24) | 12.3 | (0.30) | 48.9 | (0.46) | 16.6 | (0.34) | 7.0 | (0.23) | 6.6 | (0.23) | 1.2 | (0.10) |
| **Male** | **67,019** | **(154.6)** | **100.0** | **4.5** | **(0.09)** | **6.8** | **(0.35)** | **30.4** | **(0.20)** | **16.6** | **(0.16)** | **8.7** | **(0.12)** | **21.1** | **(0.18)** | **11.9** | **(0.14)** |
| Management, professional, and related | 23,661 | (151.0) | 100.0 | 0.7 | (0.06) | 1.4 | (0.28) | 12.0 | (0.24) | 12.6 | (0.25) | 8.1 | (0.20) | 36.1 | (0.36) | 29.1 | (0.34) |
| Management, business, and financial operations | 11,910 | (115.9) | 100.0 | 1.0 | (0.10) | 2.2 | (0.48) | 17.5 | (0.40) | 15.2 | (0.37) | 7.6 | (0.28) | 37.5 | (0.50) | 18.9 | (0.41) |
| Professional and related | 11,751 | (115.2) | 100.0 | 0.3 | (0.06) | 0.6 | (0.26) | 6.4 | (0.26) | 10.1 | (0.32) | 8.6 | (0.29) | 34.6 | (0.50) | 39.5 | (0.51) |
| Education, training, and library | 1,924 | (49.4) | 100.0 | 0.2 | (0.12) | 0.3 | (0.42) | 2.5 | (0.40) | 4.6 | (0.54) | 3.6 | (0.48) | 31.9 | (1.21) | 56.9 | (1.28) |
| Service occupations | 7,546 | (94.7) | 100.0 | 8.8 | (0.37) | 9.4 | (1.21) | 36.7 | (0.63) | 19.7 | (0.52) | 9.5 | (0.38) | 13.4 | (0.45) | 2.4 | (0.20) |
| Sales and office occupations | 10,739 | (110.8) | 100.0 | 1.6 | (0.14) | 4.1 | (0.69) | 29.6 | (0.50) | 22.5 | (0.46) | 9.5 | (0.32) | 26.8 | (0.49) | 5.8 | (0.26) |
| Natural resources, construction, and maintenance | 12,932 | (120.0) | 100.0 | 9.7 | (0.30) | 12.9 | (1.06) | 43.2 | (0.50) | 16.5 | (0.37) | 10.0 | (0.30) | 6.7 | (0.25) | 1.0 | (0.10) |
| Production, transportation, and material moving | 12,141 | (116.8) | 100.0 | 6.4 | (0.25) | 11.8 | (1.05) | 49.2 | (0.52) | 17.1 | (0.39) | 7.3 | (0.27) | 6.9 | (0.26) | 1.2 | (0.11) |
| **Female** | **57,367** | **(161.1)** | **100.0** | **2.5** | **(0.07)** | **5.0** | **(0.10)** | **28.5** | **(0.21)** | **18.3** | **(0.18)** | **11.6** | **(0.15)** | **22.4** | **(0.19)** | **11.7** | **(0.15)** |
| Management, professional, and related | 23,765 | (146.0) | 100.0 | 0.3 | (0.04) | 1.0 | (0.07) | 12.4 | (0.24) | 13.2 | (0.24) | 13.0 | (0.24) | 35.4 | (0.34) | 24.8 | (0.31) |
| Management, business, and financial operations | 8,447 | (96.4) | 100.0 | 0.5 | (0.08) | 1.5 | (0.15) | 18.0 | (0.46) | 18.1 | (0.46) | 10.8 | (0.37) | 35.2 | (0.57) | 15.8 | (0.44) |
| Professional and related | 15,318 | (124.3) | 100.0 | 0.1 | (0.03) | 0.7 | (0.07) | 9.3 | (0.26) | 10.5 | (0.27) | 14.2 | (0.31) | 35.4 | (0.43) | 29.8 | (0.41) |
| Education, training, and library | 5,502 | (79.2) | 100.0 | 0.1 | (0.05) | 0.5 | (0.11) | 9.3 | (0.43) | 8.6 | (0.42) | 5.9 | (0.35) | 37.6 | (0.72) | 37.9 | (0.72) |
| Service occupations | 10,475 | (106.0) | 100.0 | 6.7 | (0.27) | 12.1 | (0.35) | 42.1 | (0.53) | 18.0 | (0.41) | 10.4 | (0.33) | 9.0 | (0.31) | 1.7 | (0.14) |
| Sales and office occupations | 18,778 | (134.5) | 100.0 | 1.0 | (0.08) | 4.1 | (0.16) | 37.3 | (0.39) | 25.6 | (0.35) | 11.8 | (0.26) | 17.0 | (0.30) | 3.1 | (0.14) |
| Natural resources, construction, and maintenance | 637 | (27.7) | 100.0 | 11.3 | (1.38) | 10.0 | (1.31) | 36.2 | (2.10) | 19.1 | (1.72) | 9.7 | (1.29) | 11.0 | (1.36) | 2.7 | (0.70) |
| Production, transportation, and material moving | 3,712 | (65.7) | 100.0 | 10.5 | (0.55) | 14.2 | (0.63) | 47.7 | (0.90) | 15.1 | (0.65) | 5.8 | (0.42) | 5.7 | (0.42) | 1.0 | (0.18) |

—Not available.
†Not applicable.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2006 annual average data from the Current Population Survey (CPS). (This table was prepared August 2007.)

## Table 371. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 through 2006

| Sex and year | Total | | Elementary/secondary | | | | | | College | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | High school completion (includes equivalency)[2] | | | | Bachelor's or higher degree[5] | | | | | | | | | |
| | | | Less than 9th grade | | Some high school, no completion[1] | | | | Some college, no degree[3] | | Associate's degree[4] | | Total | | Bachelor's degree[6] | | Master's degree[4] | | Professional degree[4] | | Doctor's degree[4] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| | Current dollars | | | | | | | | | | | | | | | | | | | | | |
| **Males** | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | $30,730 | (—) | $17,390 | (—) | $20,900 | (—) | $26,650 | (—) | $31,730 | (—) | — | (†) | $42,670 | (—) | $39,240 | (—) | — | (†) | — | (†) | — | (†) |
| 1991 | 31,610 | (—) | 17,620 | (—) | 21,400 | (—) | 26,780 | (—) | 31,660 | (—) | $33,820 | (—) | 45,140 | (—) | 40,910 | (—) | $49,730 | (—) | $74,000 | (—) | $57,190 | (—) |
| 1992 | 32,060 | (120) | 17,290 | (—) | 21,270 | (—) | 27,280 | (175) | 32,100 | (—) | 33,430 | (—) | 45,800 | (—) | 41,360 | (304) | 49,970 | (—) | 76,220 | (—) | 57,420 | (—) |
| 1993 | 32,360 | (124) | 16,860 | (—) | 21,750 | (—) | 27,370 | (204) | 32,080 | (—) | 33,690 | (—) | 47,740 | (—) | 42,760 | (536) | 51,870 | (—) | 80,550 | (—) | 63,150 | (—) |
| 1994 | 33,440 | (246) | 17,530 | (453) | 22,050 | (319) | 28,040 | (322) | 32,280 | (300) | 35,790 | (430) | 49,230 | (707) | 43,660 | (633) | 53,500 | (854) | 75,010 | (3,040) | 61,920 | (1,619) |
| 1995 | 34,550 | (275) | 18,350 | (545) | 22,190 | (342) | 29,510 | (358) | 33,880 | (517) | 35,200 | (535) | 50,480 | (312) | 45,270 | (510) | 55,220 | (973) | 79,670 | (2,582) | 65,340 | (2,188) |
| 1996 | 35,620 | (150) | 17,960 | (594) | 22,720 | (414) | 30,710 | (184) | 34,850 | (456) | 37,130 | (435) | 51,440 | (303) | 45,850 | (458) | 60,510 | (945) | 85,960 | (3,317) | 71,230 | (3,362) |
| 1997 | 36,680 | (149) | 19,290 | (629) | 24,730 | (466) | 31,220 | (171) | 35,950 | (293) | 38,020 | (774) | 53,450 | (755) | 48,620 | (851) | 61,690 | (771) | 85,010 | (4,253) | 76,230 | (3,611) |
| 1998 | 37,910 | (291) | 19,380 | (600) | 23,960 | (547) | 31,480 | (169) | 36,930 | (291) | 40,270 | (539) | 56,520 | (421) | 51,410 | (349) | 62,240 | (847) | 94,740 | (12,105) | 75,080 | (2,507) |
| 1999 | 40,330 | (144) | 20,430 | (444) | 25,040 | (535) | 33,180 | (388) | 39,220 | (581) | 41,640 | (459) | 60,200 | (439) | 52,990 | (722) | 66,240 | (690) | 100,000 | (37,836) | 81,690 | (3,953) |
| 2000 | 41,060 | (156) | 20,790 | (376) | 25,100 | (436) | 34,300 | (457) | 40,340 | (312) | 41,950 | (460) | 61,870 | (303) | 56,330 | (573) | 68,320 | (1,506) | 99,410 | (20,832) | 80,250 | (2,446) |
| 2001 | 41,620 | (104) | 21,360 | (235) | 26,210 | (251) | 34,720 | (299) | 41,050 | (214) | 42,780 | (561) | 62,220 | (279) | 55,930 | (335) | 70,900 | (687) | 100,000 | (—) | 86,970 | (3,013) |
| 2002 | 41,150 | (100) | 20,920 | (213) | 25,900 | (207) | 33,210 | (311) | 40,850 | (195) | 42,860 | (673) | 61,700 | (201) | 56,080 | (385) | 67,280 | (1,294) | 100,000 | (—) | 83,310 | (2,076) |
| 2003 | 41,940 | (90) | 21,220 | (227) | 26,470 | (280) | 35,410 | (168) | 41,350 | (182) | 42,870 | (719) | 62,080 | (187) | 56,500 | (365) | 70,640 | (562) | 100,000 | (—) | 87,130 | (2,528) |
| 2004 | 42,090 | (89) | 21,660 | (191) | 26,280 | (234) | 35,730 | (148) | 41,900 | (175) | 44,400 | (931) | 62,800 | (798) | 57,220 | (393) | 71,530 | (490) | 100,000 | (—) | 82,400 | (2,423) |
| 2005 | 43,320 | (367) | 22,330 | (220) | 27,190 | (237) | 36,300 | (141) | 42,420 | (323) | 47,180 | (367) | 66,170 | (356) | 60,020 | (653) | 75,030 | (1,229) | 100,000 | (—) | 85,860 | (3,061) |
| 2006 | 45,760 | (134) | 22,710 | (398) | 27,650 | (573) | 37,030 | (164) | 43,830 | (812) | 47,070 | (390) | 66,930 | (346) | 60,910 | (235) | 75,430 | (859) | 100,000 | (—) | 100,000 | (—) |
| **Females** | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 21,370 | (—) | 12,250 | (—) | 14,430 | (—) | 18,320 | (—) | 22,230 | (—) | — | (†) | 30,380 | (—) | 28,020 | (—) | — | (†) | — | (†) | — | (†) |
| 1991 | 22,040 | (—) | 12,070 | (—) | 14,460 | (—) | 18,840 | (—) | 22,140 | (—) | 25,000 | (—) | 31,310 | (—) | 29,080 | (—) | 34,950 | (—) | 46,740 | (—) | 43,300 | (—) |
| 1992 | 23,140 | (159) | 12,960 | (—) | 14,560 | (—) | 19,430 | (176) | 23,160 | (—) | 25,620 | (—) | 32,300 | (—) | 30,330 | (294) | 36,040 | (—) | 46,260 | (—) | 45,790 | (—) |
| 1993 | 23,630 | (166) | 12,420 | (—) | 15,390 | (—) | 19,960 | (173) | 23,060 | (—) | 25,880 | (—) | 34,310 | (—) | 31,200 | (310) | 38,610 | (—) | 50,210 | (—) | 47,250 | (—) |
| 1994 | 24,400 | (165) | 12,430 | (427) | 15,130 | (328) | 20,370 | (158) | 23,510 | (327) | 25,940 | (295) | 35,380 | (280) | 31,740 | (314) | 39,460 | (606) | 50,620 | (2,154) | 51,120 | (2,888) |
| 1995 | 24,880 | (160) | 13,580 | (490) | 15,830 | (293) | 20,460 | (162) | 24,000 | (274) | 27,310 | (428) | 35,260 | (313) | 32,050 | (273) | 40,260 | (556) | 50,000 | (2,532) | 48,140 | (2,373) |
| 1996 | 25,810 | (131) | 14,410 | (559) | 16,950 | (333) | 21,180 | (143) | 25,170 | (267) | 28,080 | (526) | 36,460 | (296) | 33,530 | (437) | 41,900 | (564) | 57,620 | (3,635) | 56,270 | (3,300) |
| 1997 | 26,970 | (134) | 14,160 | (492) | 16,700 | (335) | 22,070 | (148) | 26,340 | (291) | 28,810 | (660) | 38,040 | (481) | 35,380 | (295) | 44,950 | (837) | 61,050 | (4,737) | 53,040 | (3,626) |
| 1998 | 27,960 | (199) | 14,470 | (429) | 16,480 | (322) | 22,780 | (254) | 27,420 | (271) | 29,920 | (513) | 39,790 | (408) | 36,560 | (305) | 45,280 | (760) | 57,570 | (1,705) | 57,800 | (1,881) |
| 1999 | 28,840 | (216) | 15,100 | (492) | 17,020 | (298) | 23,060 | (279) | 27,760 | (369) | 30,920 | (318) | 41,750 | (275) | 37,990 | (614) | 48,100 | (862) | 59,900 | (4,479) | 60,080 | (3,130) |
| 2000 | 30,330 | (138) | 15,800 | (327) | 17,920 | (434) | 24,970 | (236) | 28,700 | (364) | 31,070 | (307) | 42,710 | (439) | 40,420 | (284) | 50,140 | (735) | 58,960 | (3,552) | 57,080 | (2,999) |
| 2001 | 31,360 | (91) | 16,690 | (255) | 19,160 | (359) | 25,300 | (132) | 30,420 | (186) | 32,150 | (231) | 44,780 | (367) | 40,990 | (231) | 50,670 | (328) | 61,750 | (3,976) | 62,120 | (2,228) |
| 2002 | 31,010 | (83) | 16,510 | (297) | 19,310 | (360) | 25,180 | (121) | 29,400 | (299) | 31,630 | (211) | 43,250 | (568) | 40,850 | (173) | 48,890 | (595) | 57,020 | (2,421) | 65,720 | (2,268) |
| 2003 | 31,570 | (85) | 16,910 | (256) | 18,940 | (327) | 26,070 | (118) | 30,140 | (176) | 32,250 | (241) | 45,120 | (291) | 41,330 | (204) | 50,160 | (454) | 66,490 | (3,469) | 67,210 | (2,462) |
| 2004 | 31,990 | (80) | 17,020 | (241) | 19,160 | (319) | 26,030 | (116) | 30,820 | (135) | 33,480 | (489) | 45,910 | (229) | 41,680 | (172) | 51,320 | (263) | 75,040 | (2,436) | 68,880 | (2,450) |
| 2005 | 33,080 | (242) | 16,140 | (250) | 20,130 | (274) | 26,290 | (134) | 31,400 | (165) | 33,940 | (497) | 46,950 | (232) | 42,170 | (179) | 51,410 | (283) | 80,460 | (2,774) | 66,850 | (2,490) |
| 2006 | 35,100 | (113) | 18,130 | (408) | 20,130 | (270) | 26,740 | (136) | 31,950 | (165) | 35,160 | (376) | 49,570 | (441) | 45,410 | (259) | 52,440 | (561) | 76,240 | (2,488) | 70,520 | (1,779) |

See notes at end of table.

**Table 371. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 through 2006—Continued**

| Sex and year | Total | | Elementary/secondary | | | | | | College | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | High school completion (includes equivalency)[2] | | Some college, no degree[3] | | Associate's degree[4] | | Bachelor's or higher degree[5] | | | | | | | |
| | | | Less than 9th grade | | Some high school, no completion[1] | | | | | | | | Total | | Bachelor's degree[6] | | Master's degree[4] | | Professional degree[4] | | Doctor's degree[4] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| | Constant 2006 dollars[7] | | | | | | | | | | | | | | | | | | | | | |
| **Males** | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | $47,400 | (—) | $26,830 | (—) | $32,240 | (—) | $41,110 | (—) | $48,950 | (—) | — | (†) | $65,820 | (—) | $60,520 | (—) | — | (†) | — | (†) | — | (†) |
| 1991 | 46,790 | (—) | 26,090 | (—) | 31,680 | (—) | 39,640 | (—) | 46,870 | (—) | $50,060 | (—) | 66,810 | (—) | 60,550 | (—) | $73,620 | (—) | $109,530 | (—) | $84,650 | (—) |
| 1992 | 46,060 | (172) | 24,850 | (—) | 30,570 | (—) | 39,200 | (251) | 46,130 | (—) | 48,040 | (—) | 65,810 | (—) | 59,420 | (437) | 71,810 | (—) | 109,520 | (—) | 82,510 | (—) |
| 1993 | 45,150 | (173) | 23,530 | (—) | 30,350 | (—) | 38,190 | (285) | 44,750 | (—) | 47,000 | (—) | 66,600 | (—) | 59,650 | (748) | 72,360 | (—) | 112,380 | (—) | 88,100 | (—) |
| 1994 | 45,490 | (335) | 23,850 | (616) | 29,990 | (434) | 38,140 | (438) | 43,910 | (408) | 48,690 | (585) | 66,970 | (962) | 59,400 | (861) | 72,780 | (1,162) | 102,040 | (4,135) | 84,230 | (2,202) |
| 1995 | 45,710 | (364) | 24,280 | (721) | 29,350 | (452) | 39,040 | (474) | 44,820 | (684) | 46,570 | (708) | 66,780 | (413) | 59,880 | (675) | 73,040 | (1,287) | 105,390 | (3,416) | 86,430 | (2,894) |
| 1996 | 45,770 | (193) | 23,080 | (763) | 29,190 | (532) | 39,460 | (236) | 44,770 | (586) | 47,710 | (559) | 66,090 | (389) | 58,910 | (588) | 77,750 | (1,214) | 110,450 | (4,262) | 91,520 | (4,320) |
| 1997 | 46,070 | (187) | 24,230 | (790) | 31,060 | (585) | 39,210 | (215) | 45,150 | (368) | 47,760 | (972) | 67,140 | (948) | 61,070 | (1,069) | 77,490 | (968) | 106,780 | (5,342) | 95,760 | (4,536) |
| 1998 | 46,880 | (360) | 23,970 | (742) | 29,630 | (677) | 38,930 | (209) | 45,680 | (360) | 49,810 | (667) | 69,910 | (521) | 63,580 | (432) | 76,980 | (1,048) | 117,170 | (14,972) | 92,860 | (3,101) |
| 1999 | 48,810 | (174) | 24,720 | (537) | 30,290 | (647) | 40,160 | (470) | 47,460 | (703) | 50,390 | (555) | 72,850 | (531) | 64,120 | (874) | 80,160 | (835) | 121,010 | (45,785) | 98,850 | (4,783) |
| 2000 | 48,070 | (183) | 24,340 | (440) | 29,380 | (510) | 40,160 | (535) | 47,220 | (365) | 49,110 | (539) | 72,430 | (355) | 65,950 | (671) | 79,990 | (1,763) | 116,380 | (24,389) | 93,950 | (2,864) |
| 2001 | 47,370 | (118) | 24,320 | (268) | 29,830 | (286) | 39,530 | (340) | 46,720 | (244) | 48,690 | (639) | 70,830 | (318) | 63,670 | (381) | 80,710 | (782) | 113,830 | (—) | 99,000 | (3,430) |
| 2002 | 46,120 | (112) | 23,440 | (239) | 29,030 | (232) | 37,210 | (349) | 45,780 | (219) | 48,030 | (754) | 69,140 | (225) | 62,840 | (431) | 75,400 | (1,450) | 112,060 | (—) | 93,350 | (2,326) |
| 2003 | 45,950 | (99) | 23,250 | (249) | 29,000 | (307) | 38,800 | (184) | 45,300 | (199) | 46,970 | (788) | 68,010 | (205) | 61,910 | (400) | 77,400 | (616) | 109,570 | (—) | 95,470 | (2,770) |
| 2004 | 44,910 | (95) | 23,120 | (204) | 28,040 | (250) | 38,130 | (158) | 44,710 | (187) | 47,390 | (994) | 67,020 | (852) | 61,070 | (419) | 76,340 | (523) | 106,720 | (—) | 87,940 | (2,586) |
| 2005 | 44,710 | (379) | 23,050 | (227) | 28,070 | (245) | 37,470 | (146) | 43,790 | (333) | 48,700 | (379) | 68,300 | (367) | 61,960 | (674) | 77,450 | (1,269) | 103,230 | (—) | 88,630 | (3,160) |
| 2006 | 45,760 | (134) | 22,710 | (398) | 27,650 | (573) | 37,030 | (164) | 43,830 | (812) | 47,070 | (390) | 66,930 | (346) | 60,910 | (235) | 75,430 | (859) | 100,000 | (—) | 100,000 | (—) |
| **Females** | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 32,970 | (—) | 18,900 | (—) | 22,260 | (—) | 28,260 | (—) | 34,280 | (—) | — | (†) | 46,860 | (—) | 43,220 | (—) | — | (†) | — | (†) | — | (†) |
| 1991 | 32,630 | (—) | 17,860 | (—) | 21,400 | (—) | 27,880 | (—) | 32,780 | (—) | 37,000 | (—) | 46,340 | (—) | 43,040 | (—) | 51,730 | (—) | 69,190 | (—) | 64,100 | (—) |
| 1992 | 33,250 | (228) | 18,620 | (—) | 20,920 | (—) | 27,920 | (253) | 33,270 | (—) | 36,820 | (—) | 46,420 | (—) | 43,580 | (422) | 51,780 | (—) | 66,470 | (—) | 65,800 | (—) |
| 1993 | 32,970 | (232) | 17,320 | (—) | 21,470 | (—) | 27,850 | (241) | 32,170 | (—) | 36,110 | (—) | 47,860 | (—) | 43,520 | (432) | 53,870 | (—) | 70,050 | (—) | 65,920 | (—) |
| 1994 | 33,190 | (224) | 16,910 | (581) | 20,590 | (446) | 27,710 | (215) | 31,990 | (445) | 35,290 | (401) | 48,130 | (381) | 43,180 | (427) | 53,670 | (824) | 68,850 | (2,930) | 69,540 | (3,929) |
| 1995 | 32,910 | (212) | 17,960 | (648) | 20,930 | (388) | 27,070 | (214) | 31,740 | (362) | 36,130 | (566) | 46,640 | (414) | 42,400 | (361) | 53,260 | (735) | 66,140 | (3,349) | 63,680 | (3,139) |
| 1996 | 33,160 | (168) | 18,520 | (718) | 21,780 | (428) | 27,210 | (184) | 32,340 | (343) | 36,080 | (676) | 46,850 | (380) | 43,080 | (561) | 53,840 | (725) | 74,040 | (4,671) | 72,300 | (4,240) |
| 1997 | 33,880 | (168) | 17,790 | (618) | 20,970 | (421) | 27,720 | (186) | 33,080 | (366) | 36,190 | (829) | 47,780 | (604) | 44,440 | (371) | 56,460 | (1,051) | 76,680 | (5,950) | 66,620 | (4,555) |
| 1998 | 34,580 | (246) | 17,890 | (531) | 20,390 | (398) | 28,170 | (314) | 33,910 | (335) | 37,010 | (634) | 49,210 | (505) | 45,220 | (377) | 56,010 | (940) | 71,200 | (2,109) | 71,480 | (2,326) |
| 1999 | 34,900 | (261) | 18,270 | (595) | 20,590 | (361) | 27,910 | (338) | 33,590 | (447) | 37,410 | (385) | 50,520 | (333) | 45,970 | (743) | 58,200 | (1,043) | 72,490 | (5,420) | 72,700 | (3,788) |
| 2000 | 35,500 | (162) | 18,500 | (383) | 20,980 | (508) | 29,230 | (276) | 33,600 | (426) | 36,380 | (359) | 50,000 | (514) | 47,320 | (332) | 58,700 | (860) | 69,020 | (4,158) | 66,830 | (3,511) |
| 2001 | 35,690 | (104) | 19,000 | (290) | 21,810 | (409) | 28,800 | (150) | 34,630 | (212) | 36,600 | (263) | 50,970 | (418) | 46,670 | (263) | 57,680 | (373) | 70,290 | (4,526) | 70,720 | (2,536) |
| 2002 | 34,750 | (93) | 18,500 | (333) | 21,640 | (403) | 28,220 | (136) | 32,950 | (335) | 35,440 | (236) | 48,460 | (637) | 45,780 | (194) | 54,790 | (667) | 63,900 | (2,713) | 73,640 | (2,542) |
| 2003 | 34,580 | (93) | 18,520 | (280) | 20,750 | (358) | 28,570 | (129) | 33,030 | (193) | 35,340 | (264) | 49,430 | (319) | 45,280 | (224) | 54,960 | (497) | 72,850 | (3,801) | 73,640 | (2,697) |
| 2004 | 34,140 | (85) | 18,170 | (257) | 20,450 | (340) | 27,780 | (124) | 32,890 | (144) | 35,730 | (522) | 49,000 | (244) | 44,480 | (184) | 54,770 | (281) | 80,080 | (2,600) | 73,510 | (2,615) |
| 2005 | 34,140 | (250) | 16,660 | (258) | 20,770 | (283) | 27,140 | (138) | 32,410 | (170) | 35,030 | (513) | 48,460 | (239) | 43,530 | (185) | 53,070 | (292) | 83,050 | (2,863) | 69,010 | (2,570) |
| 2006 | 35,100 | (113) | 18,130 | (408) | 20,130 | (270) | 26,740 | (136) | 31,950 | (165) | 35,160 | (376) | 49,570 | (441) | 45,410 | (259) | 52,440 | (561) | 76,240 | (2,488) | 70,520 | (1,779) |

See notes at end of table.

## Table 371. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 through 2006—Continued

| Sex and year | Total | | Elementary/secondary | | | | | | College | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Bachelor's or higher degree[5] | | | | | | | | | |
| | | | Less than 9th grade | | Some high school, no completion[1] | | High school completion (includes equivalency)[2] | | Some college, no degree[3] | | Associate's degree[4] | | Total | | Bachelor's degree[6] | | Master's degree[4] | | Professional degree[4] | | Doctor's degree[4] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| | Number of persons with income (in thousands) | | | | | | | | | | | | | | | | | | | | | |
| **Males** | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 44,406 | (268.6) | 2,250 | (73.9) | 3,315 | (89.3) | 16,394 | (188.0) | 9,113 | (144.6) | — | (†) | 13,334 | (171.8) | 7,569 | (132.6) | — | (†) | — | (†) | — | (†) |
| 1991 | 44,199 | (268.3) | 1,807 | (66.3) | 3,083 | (86.2) | 15,025 | (181.1) | 8,034 | (136.4) | 2,899 | (83.6) | 13,350 | (171.9) | 8,456 | (139.7) | 3,073 | (86.1) | 1,147 | (53.0) | 674 | (40.7) |
| 1992 | 44,752 | (269.1) | 1,815 | (66.5) | 3,009 | (85.2) | 14,722 | (179.5) | 8,067 | (136.6) | 3,203 | (87.8) | 13,937 | (175.2) | 8,719 | (141.7) | 3,178 | (87.5) | 1,295 | (56.3) | 745 | (42.8) |
| 1993 | 45,873 | (270.6) | 1,790 | (66.0) | 3,083 | (86.2) | 14,604 | (178.9) | 8,493 | (140.0) | 3,557 | (92.4) | 14,346 | (177.5) | 9,178 | (145.1) | 3,131 | (86.8) | 1,231 | (54.9) | 808 | (44.5) |
| 1994 | 47,566 | (303.0) | 1,895 | (69.2) | 3,057 | (87.6) | 15,109 | (188.5) | 8,783 | (146.2) | 3,735 | (96.6) | 14,987 | (187.8) | 9,636 | (152.8) | 3,225 | (89.9) | 1,258 | (56.4) | 868 | (46.9) |
| 1995 | 48,500 | (306.1) | 1,946 | (72.8) | 3,335 | (94.9) | 15,331 | (195.6) | 8,908 | (152.3) | 3,926 | (102.8) | 15,054 | (194.0) | 9,597 | (157.8) | 3,395 | (95.7) | 1,208 | (57.5) | 853 | (48.4) |
| 1996 | 49,764 | (301.1) | 2,041 | (69.2) | 3,441 | (89.6) | 15,840 | (186.5) | 9,173 | (144.2) | 3,931 | (95.6) | 15,339 | (183.7) | 9,898 | (149.6) | 3,272 | (87.4) | 1,277 | (54.8) | 893 | (45.9) |
| 1997 | 50,807 | (299.0) | 1,914 | (67.0) | 3,548 | (90.9) | 16,225 | (187.8) | 9,170 | (143.9) | 4,086 | (97.4) | 15,864 | (185.9) | 10,349 | (152.4) | 3,228 | (86.7) | 1,321 | (55.8) | 966 | (47.7) |
| 1998 | 52,381 | (306.4) | 1,870 | (66.3) | 3,613 | (91.7) | 16,442 | (189.7) | 9,375 | (145.7) | 4,347 | (100.4) | 16,733 | (191.2) | 11,058 | (157.6) | 3,414 | (89.2) | 1,264 | (54.6) | 998 | (48.5) |
| 1999 | 53,062 | (307.8) | 1,993 | (68.4) | 3,295 | (87.7) | 16,589 | (190.5) | 9,684 | (148.0) | 4,359 | (100.6) | 17,142 | (193.3) | 11,142 | (158.2) | 3,725 | (93.1) | 1,267 | (54.6) | 1,008 | (48.8) |
| 2000 | 54,065 | (309.7) | 1,968 | (68.0) | 3,354 | (88.4) | 16,834 | (191.7) | 9,792 | (148.8) | 4,729 | (104.7) | 17,387 | (194.6) | 11,395 | (159.9) | 3,680 | (92.6) | 1,274 | (54.8) | 1,038 | (49.5) |
| 2001 | 54,013 | (224.8) | 2,207 | (51.4) | 3,503 | (64.5) | 16,314 | (135.4) | 9,494 | (104.9) | 4,714 | (74.7) | 17,780 | (140.9) | 11,479 | (114.8) | 3,961 | (68.5) | 1,298 | (39.5) | 1,041 | (35.4) |
| 2002 | 54,108 | (225.0) | 2,154 | (50.7) | 3,680 | (66.1) | 16,005 | (134.2) | 9,603 | (105.5) | 4,399 | (72.2) | 18,267 | (142.7) | 11,829 | (116.5) | 4,065 | (69.4) | 1,308 | (39.6) | 1,065 | (35.8) |
| 2003 | 54,253 | (225.2) | 2,209 | (51.4) | 3,369 | (63.3) | 16,285 | (135.3) | 9,340 | (104.1) | 4,696 | (74.5) | 18,354 | (143.0) | 11,846 | (116.6) | 4,124 | (69.9) | 1,348 | (40.2) | 1,037 | (35.3) |
| 2004 | 55,469 | (227.0) | 2,427 | (53.8) | 3,468 | (64.2) | 17,067 | (138.3) | 9,257 | (103.6) | 4,913 | (76.2) | 18,338 | (142.9) | 11,701 | (115.9) | 4,243 | (70.9) | 1,305 | (39.6) | 1,088 | (36.1) |
| 2005 | 56,717 | (228.7) | 2,425 | (53.8) | 3,652 | (65.9) | 17,266 | (139.0) | 9,532 | (105.1) | 5,022 | (77.0) | 18,820 | (144.7) | 12,032 | (117.4) | 4,275 | (71.2) | 1,369 | (40.5) | 1,144 | (37.1) |
| 2006 | 58,109 | (230.6) | 2,361 | (53.1) | 3,872 | (67.8) | 17,369 | (139.4) | 9,493 | (104.9) | 5,110 | (77.7) | 19,903 | (148.4) | 12,764 | (120.7) | 4,542 | (73.3) | 1,425 | (41.3) | 1,172 | (37.5) |
| **Females** | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 28,636 | (234.7) | 847 | (45.6) | 1,861 | (67.3) | 11,810 | (162.8) | 6,462 | (123.1) | — | (†) | 7,655 | (133.3) | 4,704 | (105.8) | — | (†) | — | (†) | — | (†) |
| 1991 | 29,474 | (237.1) | 733 | (42.4) | 1,819 | (66.5) | 10,959 | (157.4) | 5,633 | (115.3) | 2,523 | (78.1) | 7,807 | (134.6) | 5,263 | (111.6) | 2,025 | (70.1) | 312 | (27.7) | 206 | (22.5) |
| 1992 | 30,346 | (239.6) | 734 | (42.4) | 1,659 | (63.6) | 11,039 | (157.9) | 5,904 | (117.9) | 2,655 | (80.1) | 8,355 | (138.9) | 5,604 | (115.0) | 2,192 | (72.9) | 334 | (28.7) | 225 | (23.5) |
| 1993 | 30,683 | (240.5) | 765 | (43.3) | 1,576 | (62.0) | 10,513 | (154.4) | 6,279 | (121.4) | 3,067 | (86.0) | 8,483 | (139.9) | 5,735 | (116.3) | 2,166 | (72.5) | 323 | (28.2) | 260 | (25.3) |
| 1994 | 31,379 | (259.2) | 696 | (42.0) | 1,675 | (65.1) | 10,785 | (161.2) | 6,256 | (124.2) | 3,210 | (89.7) | 8,756 | (146.0) | 5,901 | (120.8) | 2,174 | (74.0) | 398 | (31.8) | 283 | (26.8) |
| 1995 | 32,673 | (268.2) | 774 | (46.1) | 1,763 | (69.3) | 11,064 | (168.6) | 6,329 | (129.5) | 3,336 | (94.9) | 9,406 | (156.3) | 6,434 | (130.5) | 2,268 | (78.5) | 421 | (34.0) | 283 | (27.9) |
| 1996 | 33,549 | (259.0) | 750 | (42.1) | 1,751 | (64.1) | 11,363 | (159.7) | 6,582 | (122.9) | 3,468 | (89.9) | 9,636 | (147.7) | 6,689 | (123.9) | 2,213 | (72.0) | 413 | (31.2) | 322 | (27.6) |
| 1997 | 34,624 | (260.1) | 791 | (43.2) | 1,765 | (64.4) | 11,475 | (160.0) | 6,628 | (123.2) | 3,538 | (90.7) | 10,427 | (153.0) | 7,173 | (128.0) | 2,448 | (75.7) | 488 | (34.0) | 318 | (27.4) |
| 1998 | 35,628 | (265.4) | 814 | (43.8) | 1,878 | (66.4) | 11,613 | (161.3) | 7,070 | (127.3) | 3,527 | (90.7) | 10,725 | (155.4) | 7,288 | (129.2) | 2,639 | (78.6) | 468 | (33.3) | 329 | (27.9) |
| 1999 | 37,091 | (269.7) | 886 | (45.7) | 1,883 | (66.5) | 11,824 | (162.7) | 7,453 | (130.6) | 3,804 | (94.1) | 11,242 | (158.9) | 7,607 | (131.9) | 2,818 | (81.2) | 470 | (33.3) | 346 | (28.6) |
| 2000 | 37,762 | (271.6) | 930 | (46.8) | 1,950 | (67.7) | 11,789 | (162.5) | 7,391 | (130.0) | 4,118 | (97.8) | 11,584 | (161.1) | 7,899 | (134.3) | 2,823 | (81.2) | 509 | (34.7) | 353 | (28.9) |
| 2001 | 38,228 | (197.0) | 927 | (33.4) | 1,869 | (47.3) | 11,690 | (115.8) | 7,283 | (92.3) | 4,190 | (70.5) | 12,269 | (118.5) | 8,257 | (98.1) | 3,089 | (60.6) | 531 | (25.3) | 392 | (21.7) |
| 2002 | 38,510 | (197.6) | 858 | (32.1) | 1,841 | (46.9) | 11,687 | (115.8) | 7,354 | (92.7) | 4,285 | (71.2) | 12,484 | (119.5) | 8,229 | (97.9) | 3,281 | (62.5) | 572 | (26.2) | 402 | (22.0) |
| 2003 | 38,681 | (197.9) | 882 | (32.6) | 1,739 | (45.6) | 11,587 | (115.3) | 7,341 | (92.6) | 4,397 | (72.2) | 12,735 | (120.6) | 8,330 | (98.5) | 3,376 | (63.4) | 567 | (26.1) | 462 | (23.6) |
| 2004 | 39,072 | (198.7) | 917 | (33.2) | 1,797 | (46.4) | 11,392 | (114.4) | 7,330 | (92.6) | 4,505 | (73.0) | 13,131 | (122.4) | 8,664 | (100.4) | 3,451 | (64.0) | 564 | (26.0) | 452 | (23.3) |
| 2005 | 40,021 | (200.6) | 902 | (32.9) | 1,740 | (45.6) | 11,419 | (114.5) | 7,452 | (93.3) | 4,751 | (74.9) | 13,758 | (125.1) | 9,074 | (102.6) | 3,591 | (65.3) | 657 | (28.1) | 437 | (22.9) |
| 2006 | 41,311 | (203.2) | 934 | (33.5) | 1,802 | (46.4) | 11,652 | (115.6) | 7,613 | (94.3) | 4,760 | (75.0) | 14,549 | (128.4) | 9,645 | (105.7) | 3,746 | (66.7) | 662 | (28.2) | 497 | (24.5) |

—Not available.
†Not applicable.
[1]Includes 1 to 3 years of high school for 1990.
[2]Includes 4 years of high school for 1990.
[3]Includes 1 to 3 years of college and associate's degrees for 1990.
[4]Not reported separately for 1990.
[5]Includes 4 or more years of college for 1990.
[6]Includes 4 years of college for 1990.
[7]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P-60, *Money Income of Households, Families, and Persons in the United States and Income, Poverty, and Valuation of Noncash Benefits,* selected years, 1990 through 1994; Series P-60, *Money Income in the United States,* selected years, 1995 through 2002; and Detailed Income Tabulations from the CPS, 2003 through 2007. Retrieved September 4, 2007, from http://www.census.gov/hhes/www/income/dinctabs.html. (This table was prepared September 2007.)

## Table 372. Distribution of earnings and median earnings of persons 25 years old and over, by highest level of educational attainment and sex: 2006

| Sex and earnings | Total | | Elementary/secondary | | | | | | College | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Bachelor's or higher degree | | | | | | | | | |
| | | | Less than 9th grade | | Some high school (no completion) | | High school completion (includes equivalency) | | Some college, no degree | | Associate's degree | | Total | | Bachelor's degree | | Master's degree | | Professional degree | | Doctor's degree | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **Total males and females (in thousands)** | **194,318** | **(232.2)** | **11,291** | **(116.0)** | **16,451** | **(138.5)** | **61,490** | **(240.6)** | **32,473** | **(187.8)** | **16,770** | **(139.8)** | **55,842** | **(232.7)** | **36,658** | **(197.7)** | **13,607** | **(126.8)** | **3,090** | **(61.7)** | **2,487** | **(55.5)** |
| With earnings | 134,069 | (278.5) | 4,803 | (76.7) | 8,530 | (101.4) | 39,561 | (203.9) | 23,405 | (162.8) | 13,061 | (124.3) | 44,709 | (214.1) | 29,090 | (179.2) | 10,985 | (114.5) | 2,557 | (56.2) | 2,076 | (50.7) |
| Distribution of total persons with earnings, by total annual earnings | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| $1 to $4,999 or loss | 5.2 | (0.30) | 7.7 | (1.55) | 8.7 | (1.16) | 5.6 | (0.55) | 5.9 | (0.71) | 4.5 | (0.96) | 3.7 | (0.52) | 3.9 | (0.64) | 3.6 | (1.05) | 2.2 | (2.19) | 2.4 | (2.42) |
| $5,000 to $9,999 | 5.2 | (0.30) | 10.1 | (1.53) | 9.4 | (1.15) | 6.4 | (0.54) | 5.2 | (0.71) | 4.5 | (0.96) | 3.0 | (0.52) | 3.4 | (0.64) | 2.5 | (1.05) | 1.8 | (2.19) | 1.3 | (2.44) |
| $10,000 to $14,999 | 7.3 | (0.29) | 17.0 | (1.47) | 14.7 | (1.12) | 9.2 | (0.54) | 7.3 | (0.70) | 6.0 | (0.95) | 3.6 | (0.52) | 4.1 | (0.64) | 3.0 | (1.05) | 1.6 | (2.19) | 2.1 | (2.43) |
| $15,000 to $19,999 | 7.6 | (0.29) | 18.4 | (1.46) | 15.1 | (1.11) | 10.1 | (0.53) | 7.2 | (0.70) | 6.9 | (0.94) | 3.3 | (0.52) | 3.8 | (0.64) | 2.7 | (1.05) | 1.6 | (2.19) | 1.5 | (2.43) |
| $20,000 to $24,999 | 9.1 | (0.29) | 16.4 | (1.47) | 14.2 | (1.12) | 12.2 | (0.53) | 9.6 | (0.69) | 8.7 | (0.93) | 4.5 | (0.52) | 5.3 | (0.64) | 3.5 | (1.05) | 2.5 | (2.18) | 1.5 | (2.43) |
| $25,000 to $29,999 | 7.9 | (0.29) | 9.6 | (1.53) | 8.5 | (1.16) | 10.0 | (0.53) | 9.5 | (0.69) | 9.3 | (0.93) | 4.5 | (0.52) | 5.3 | (0.64) | 3.5 | (1.05) | 2.2 | (2.19) | 2.1 | (2.43) |
| $30,000 to $34,999 | 8.5 | (0.29) | 7.0 | (1.55) | 8.4 | (1.16) | 10.3 | (0.53) | 9.3 | (0.70) | 9.5 | (0.93) | 6.3 | (0.51) | 7.6 | (0.63) | 4.4 | (1.04) | 2.2 | (2.19) | 2.9 | (2.42) |
| $35,000 to $39,999 | 6.8 | (0.29) | 4.3 | (1.58) | 5.3 | (1.18) | 7.3 | (0.54) | 8.1 | (0.70) | 7.9 | (0.94) | 6.0 | (0.51) | 6.9 | (0.63) | 5.0 | (1.04) | 2.2 | (2.19) | 2.4 | (2.42) |
| $40,000 to $49,999 | 11.7 | (0.29) | 4.6 | (1.57) | 6.8 | (1.17) | 11.2 | (0.53) | 12.6 | (0.68) | 13.2 | (0.91) | 12.8 | (0.49) | 13.1 | (0.61) | 13.5 | (0.99) | 9.6 | (2.10) | 9.0 | (2.34) |
| $50,000 to $74,999 | 17.1 | (0.28) | 3.4 | (1.59) | 6.5 | (1.17) | 12.7 | (0.52) | 16.2 | (0.67) | 20.0 | (0.87) | 24.2 | (0.46) | 23.7 | (0.57) | 27.4 | (0.91) | 18.1 | (2.00) | 21.1 | (2.18) |
| $75,000 to $99,999 | 6.1 | (0.30) | 0.7 | (1.61) | 1.3 | (1.20) | 2.9 | (0.55) | 5.1 | (0.71) | 5.7 | (0.95) | 11.0 | (0.50) | 10.4 | (0.62) | 12.1 | (1.00) | 10.6 | (2.09) | 15.3 | (2.26) |
| $100,000 or more | 7.5 | (0.29) | 0.7 | (1.61) | 1.1 | (1.20) | 2.1 | (0.56) | 3.8 | (0.72) | 3.8 | (0.96) | 17.1 | (0.48) | 12.4 | (0.61) | 18.7 | (0.96) | 45.3 | (1.63) | 38.7 | (1.92) |
| Median earnings[1] | $33,910 | (200) | $18,870 | (290) | $20,510 | (149) | $27,380 | (102) | $31,790 | (125) | $35,270 | (218) | $50,930 | (108) | $46,440 | (201) | $55,450 | (346) | $85,860 | (4,263) | $78,210 | (1,972) |
| **Number of males (in thousands)** | **93,421** | **(143.8)** | **5,708** | **(82.3)** | **8,294** | **(98.0)** | **29,604** | **(165.3)** | **15,063** | **(127.7)** | **7,156** | **(91.5)** | **27,597** | **(161.5)** | **17,487** | **(135.9)** | **6,416** | **(87.0)** | **2,015** | **(49.7)** | **1,678** | **(45.4)** |
| With earnings | 71,657 | (181.7) | 3,207 | (62.4) | 5,311 | (79.5) | 21,810 | (148.4) | 11,849 | (115.1) | 5,990 | (84.2) | 23,490 | (152.5) | 14,989 | (127.5) | 5,439 | (80.4) | 1,658 | (45.2) | 1,405 | (41.6) |
| Distribution of males with earnings, by total annual earnings | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| $1 to $4,999 or loss | 3.2 | (0.41) | 5.6 | (1.92) | 5.0 | (1.49) | 3.5 | (0.74) | 3.6 | (1.01) | 2.7 | (1.42) | 2.3 | (0.72) | 2.3 | (0.90) | 2.6 | (1.50) | 0.9 | (2.73) | 2.0 | (2.95) |
| $5,000 to $9,999 | 3.5 | (0.41) | 7.2 | (1.90) | 6.9 | (1.48) | 4.4 | (0.74) | 3.3 | (1.01) | 2.8 | (1.42) | 1.8 | (0.72) | 2.0 | (0.90) | 1.8 | (1.50) | 1.1 | (2.73) | 0.9 | (2.97) |
| $10,000 to $14,999 | 5.1 | (0.41) | 13.5 | (1.84) | 10.9 | (1.45) | 5.9 | (0.73) | 4.9 | (1.00) | 4.0 | (1.41) | 2.3 | (0.72) | 2.5 | (0.90) | 2.2 | (1.50) | 1.3 | (2.73) | 1.1 | (2.96) |
| $15,000 to $19,999 | 6.1 | (0.40) | 17.7 | (1.79) | 13.9 | (1.42) | 7.5 | (0.73) | 5.2 | (1.00) | 3.9 | (1.42) | 2.3 | (0.72) | 2.6 | (0.90) | 2.1 | (1.50) | 1.4 | (2.72) | 1.0 | (2.97) |
| $20,000 to $24,999 | 8.0 | (0.40) | 19.0 | (1.78) | 14.9 | (1.42) | 10.2 | (0.72) | 7.9 | (0.99) | 6.1 | (1.40) | 3.5 | (0.72) | 4.0 | (0.89) | 3.0 | (1.49) | 2.4 | (2.71) | 1.1 | (2.96) |
| $25,000 to $29,999 | 6.9 | (0.40) | 10.2 | (1.87) | 9.5 | (1.46) | 9.3 | (0.72) | 7.4 | (0.99) | 6.9 | (1.39) | 3.4 | (0.72) | 4.0 | (0.89) | 2.8 | (1.49) | 1.7 | (2.72) | 1.6 | (2.96) |
| $30,000 to $34,999 | 8.5 | (0.40) | 8.9 | (1.88) | 10.8 | (1.45) | 11.1 | (0.71) | 9.0 | (0.98) | 8.8 | (1.38) | 5.1 | (0.71) | 6.5 | (0.88) | 3.0 | (1.49) | 2.1 | (2.72) | 2.5 | (2.94) |
| $35,000 to $39,999 | 6.7 | (0.40) | 5.7 | (1.92) | 6.5 | (1.48) | 8.1 | (0.73) | 8.2 | (0.98) | 7.5 | (1.39) | 4.6 | (0.71) | 5.8 | (0.89) | 3.2 | (1.49) | 1.3 | (2.73) | 2.1 | (2.95) |
| $40,000 to $49,999 | 12.6 | (0.39) | 6.1 | (1.91) | 9.1 | (1.46) | 14.1 | (0.70) | 15.1 | (0.95) | 15.3 | (1.33) | 10.9 | (0.69) | 11.9 | (0.86) | 9.8 | (1.44) | 8.0 | (2.63) | 8.0 | (2.86) |
| $50,000 to $74,999 | 20.4 | (0.37) | 4.2 | (1.93) | 9.1 | (1.46) | 18.4 | (0.68) | 22.0 | (0.91) | 26.8 | (1.24) | 24.4 | (0.63) | 25.7 | (0.79) | 25.0 | (1.31) | 16.8 | (2.50) | 17.8 | (2.70) |
| $75,000 to $99,999 | 8.1 | (0.40) | 1.1 | (1.96) | 2.0 | (1.52) | 4.6 | (0.74) | 7.6 | (0.99) | 9.0 | (1.38) | 13.9 | (0.68) | 13.6 | (0.85) | 15.3 | (1.39) | 10.1 | (2.60) | 15.7 | (2.74) |
| $100,000 or more | 10.9 | (0.39) | 0.9 | (1.96) | 1.5 | (1.52) | 3.1 | (0.74) | 5.8 | (1.00) | 6.1 | (1.40) | 25.4 | (0.63) | 19.0 | (0.82) | 29.3 | (1.27) | 52.8 | (1.88) | 46.1 | (2.19) |
| Median earnings[1] | $40,840 | (88) | $21,080 | (179) | $24,090 | (450) | $33,070 | (417) | $40,200 | (193) | $42,460 | (762) | $61,510 | (191) | $55,430 | (403) | $67,990 | (1,578) | $100,000 | (—) | $91,050 | (2,030) |

See notes at end of table.

## Table 372. Distribution of earnings and median earnings of persons 25 years old and over, by highest level of educational attainment and sex: 2006—Continued

| Sex and earnings | Total | | Elementary/secondary | | | | | | College | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Bachelor's or higher degree | | | | | | | |
| | | | Less than 9th grade | | Some high school (no completion) | | High school completion (includes equivalency) | | Some college, no degree | | Associate's degree | | Total | | Bachelor's degree | | Master's degree | | Professional degree | | Doctor's degree | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **Number of females (in thousands)** | **100,897** | **(155.6)** | **5,584** | **(81.6)** | **8,157** | **(97.6)** | **31,887** | **(172.2)** | **17,410** | **(136.8)** | **9,614** | **(105.3)** | **28,245** | **(165.2)** | **19,171** | **(142.4)** | **7,191** | **(92.0)** | **1,075** | **(36.5)** | **808** | **(31.7)** |
| With earnings | 62,412 | (197.5) | 1,596 | (44.4) | 3,219 | (62.6) | 17,751 | (137.9) | 11,557 | (114.5) | 7,071 | (91.3) | 21,219 | (148.3) | 14,100 | (125.0) | 5,547 | (81.4) | 900 | (33.4) | 672 | (28.9) |
| Distribution of females with earnings, by total annual earnings | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) | 100.0 | (†) |
| $1 to $4,999 or loss | 7.4 | (0.43) | 12.0 | (2.62) | 14.7 | (1.82) | 8.2 | (0.80) | 8.3 | (1.00) | 6.0 | (1.29) | 5.3 | (0.75) | 5.7 | (0.91) | 4.6 | (1.47) | 4.7 | (3.64) | 3.0 | (4.25) |
| $5,000 to $9,999 | 7.1 | (0.43) | 15.8 | (2.57) | 13.7 | (1.83) | 8.8 | (0.80) | 7.2 | (1.00) | 6.0 | (1.29) | 4.3 | (0.75) | 4.8 | (0.92) | 3.3 | (1.48) | 3.0 | (3.67) | 2.4 | (4.26) |
| $10,000 to $14,999 | 9.9 | (0.42) | 24.0 | (2.44) | 20.9 | (1.75) | 13.4 | (0.78) | 9.8 | (0.99) | 7.7 | (1.28) | 5.1 | (0.75) | 5.8 | (0.91) | 3.8 | (1.47) | 2.3 | (3.68) | 3.9 | (4.23) |
| $15,000 to $19,999 | 9.4 | (0.43) | 19.7 | (2.51) | 17.2 | (1.79) | 13.2 | (0.78) | 9.2 | (0.99) | 9.4 | (1.27) | 4.4 | (0.75) | 5.1 | (0.92) | 3.3 | (1.48) | 2.1 | (3.69) | 2.5 | (4.26) |
| $20,000 to $24,999 | 10.4 | (0.42) | 11.5 | (2.63) | 13.0 | (1.84) | 14.6 | (0.78) | 11.4 | (0.98) | 10.9 | (1.25) | 5.7 | (0.75) | 6.6 | (0.91) | 4.0 | (1.47) | 2.7 | (3.68) | 2.2 | (4.26) |
| $25,000 to $29,999 | 9.1 | (0.43) | 8.4 | (2.68) | 6.9 | (1.90) | 10.9 | (0.79) | 11.7 | (0.98) | 11.3 | (1.25) | 5.7 | (0.75) | 6.6 | (0.91) | 4.1 | (1.47) | 2.9 | (3.67) | 3.0 | (4.25) |
| $30,000 to $34,999 | 8.5 | (0.43) | 3.3 | (2.75) | 4.5 | (1.92) | 9.3 | (0.80) | 9.7 | (0.99) | 10.1 | (1.26) | 7.6 | (0.74) | 8.8 | (0.90) | 5.8 | (1.46) | 2.4 | (3.68) | 3.6 | (4.23) |
| $35,000 to $39,999 | 6.9 | (0.43) | 1.6 | (2.78) | 3.2 | (1.94) | 6.3 | (0.81) | 7.9 | (1.00) | 8.2 | (1.27) | 7.4 | (0.74) | 8.1 | (0.90) | 6.9 | (1.45) | 3.8 | (3.65) | 3.1 | (4.24) |
| $40,000 to $49,999 | 10.7 | (0.42) | 1.8 | (2.77) | 3.1 | (1.94) | 7.7 | (0.81) | 10.1 | (0.99) | 11.5 | (1.25) | 15.0 | (0.71) | 14.4 | (0.87) | 17.1 | (1.37) | 12.6 | (3.48) | 10.7 | (4.07) |
| $50,000 to $74,999 | 13.4 | (0.42) | 1.6 | (2.78) | 2.1 | (1.95) | 5.7 | (0.81) | 10.3 | (0.98) | 14.3 | (1.23) | 23.8 | (0.67) | 21.5 | (0.83) | 29.8 | (1.26) | 20.3 | (3.33) | 28.6 | (3.64) |
| $75,000 to $99,999 | 3.7 | (0.44) | 0.1 | (2.80) | 0.2 | (1.97) | 0.9 | (0.84) | 2.5 | (1.03) | 2.8 | (1.31) | 7.9 | (0.74) | 6.9 | (0.91) | 8.9 | (1.43) | 11.7 | (3.50) | 13.8 | (4.00) |
| $100,000 or more | 3.5 | (0.44) | 0.5 | (2.79) | 0.5 | (1.97) | 0.9 | (0.83) | 1.8 | (1.03) | 1.9 | (1.32) | 7.9 | (0.74) | 5.5 | (0.92) | 8.4 | (1.44) | 31.3 | (3.09) | 23.4 | (3.77) |
| Median earnings[1] | $27,340 | (90) | $14,460 | (439) | $15,160 | (244) | $21,610 | (105) | $26,270 | (160) | $29,090 | (466) | $41,760 | (148) | $38,220 | (503) | $47,590 | (500) | $65,110 | (2,710) | $60,450 | (1,622) |

—Not available.
†Not applicable.
[1]Excludes persons without earnings.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey, March 2007. Retrieved August 31, 2007, from http://pubdb3.census.gov/macro/032007/perinc/new03_000.htm. (This table was prepared August 2007.)

## Table 373. Literacy skills of adults, by type of literacy, proficiency levels, and selected characteristics: 1992 and 2003

| Selected characteristic | Prose literacy[1] | | | | | | Document literacy[2] | | | | | | Quantitative literacy[3] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average score | | Percent of adults with proficiency at level, 2003 | | | | Average score | | Percent of adults with proficiency at level, 2003 | | | | Average score | | Percent of adults with proficiency at level, 2003 | | | |
| | 1992 | 2003 | Below Basic | Basic | Intermediate | Proficient | 1992 | 2003 | Below Basic | Basic | Intermediate | Proficient | 1992 | 2003 | Below Basic | Basic | Intermediate | Proficient |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| **Total** | **276 (1.1)** | **275 (1.3)** | **14 (0.6)** | **29 (0.6)** | **44 (0.7)** | **13 (0.5)** | **271 (1.1)** | **271 (1.2)** | **12 (0.5)** | **22 (0.5)** | **53 (0.7)** | **13 (0.6)** | **275 (1.1)** | **283 (1.2)** | **22 (0.6)** | **33 (0.5)** | **33 (0.5)** | **13 (0.5)** |
| Sex | | | | | | | | | | | | | | | | | | |
| Male | 276 (1.2) | 272 (1.5) | 15 (0.6) | 29 (0.7) | 43 (0.7) | 13 (0.6) | 274 (1.2) | 269 (1.5) | 14 (0.6) | 23 (0.5) | 51 (0.8) | 13 (0.6) | 283 (1.4) | 286 (1.3) | 21 (0.6) | 31 (0.5) | 33 (0.5) | 16 (0.6) |
| Female | 277 (1.3) | 277 (1.4) | 12 (0.6) | 29 (0.6) | 46 (0.8) | 14 (0.6) | 268 (1.2) | 272 (1.2) | 11 (0.6) | 22 (0.6) | 54 (0.8) | 13 (0.6) | 269 (1.2) | 279 (1.3) | 22 (0.8) | 35 (0.7) | 32 (0.7) | 11 (0.6) |
| Age | | | | | | | | | | | | | | | | | | |
| 16 to 18 years old | 270 (2.3) | 267 (2.8) | 11 (1.7) | 37 (2.5) | 48 (2.7) | 5 (1.4) | 270 (2.2) | 268 (2.9) | 11 (1.4) | 24 (1.8) | 56 (2.4) | 9 (1.7) | 264 (2.5) | 267 (3.1) | 28 (2.3) | 38 (2.1) | 28 (2.1) | 6 (1.3) |
| 19 to 24 years old | 280 (2.0) | 276 (2.4) | 11 (1.1) | 29 (1.3) | 48 (1.5) | 12 (1.1) | 282 (2.2) | 277 (2.5) | 9 (1.1) | 20 (1.2) | 58 (1.7) | 13 (1.5) | 277 (2.0) | 279 (2.3) | 21 (1.4) | 36 (1.3) | 33 (1.4) | 10 (1.1) |
| 25 to 39 years old | 288 (1.3) | 283 (1.7) | 12 (0.6) | 25 (0.7) | 45 (0.7) | 18 (0.8) | 286 (1.2) | 282 (1.8) | 8 (0.7) | 19 (0.7) | 56 (1.1) | 17 (1.1) | 286 (1.3) | 292 (1.8) | 17 (0.8) | 31 (0.8) | 35 (0.8) | 17 (0.9) |
| 40 to 54 years old | 293 (2.0) | 282 (2.3) | 11 (0.9) | 27 (1.1) | 47 (1.2) | 15 (1.1) | 284 (1.9) | 277 (1.8) | 10 (0.7) | 20 (0.8) | 54 (1.1) | 15 (0.9) | 292 (1.8) | 289 (1.9) | 19 (0.9) | 32 (0.8) | 34 (0.8) | 16 (0.9) |
| 55 to 64 years old | 269 (1.4) | 278 (1.9) | 13 (0.8) | 27 (0.9) | 44 (1.1) | 15 (0.8) | 258 (1.4) | 270 (2.1) | 12 (0.9) | 23 (0.9) | 54 (1.2) | 12 (1.1) | 272 (1.8) | 289 (1.9) | 19 (1.0) | 30 (0.8) | 34 (0.9) | 17 (0.8) |
| 65 years old and older | 235 (1.7) | 248 (2.0) | 23 (1.3) | 38 (1.2) | 34 (1.4) | 4 (0.6) | 221 (2.2) | 235 (2.0) | 27 (1.5) | 33 (1.0) | 38 (1.4) | 3 (0.4) | 235 (2.7) | 257 (2.2) | 34 (1.6) | 37 (1.2) | 24 (1.2) | 5 (0.6) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | |
| White | 287 (1.2) | 288 (1.5) | 7 (0.5) | 25 (0.8) | 51 (0.9) | 17 (0.9) | 281 (1.2) | 282 (1.5) | 8 (0.5) | 19 (0.7) | 58 (1.0) | 15 (1.0) | 288 (1.1) | 297 (1.3) | 13 (0.7) | 32 (0.7) | 39 (0.8) | 17 (0.8) |
| Black | 237 (1.4) | 243 (1.8) | 24 (1.4) | 43 (1.2) | 31 (1.4) | 2 (0.4) | 230 (1.4) | 238 (2.1) | 24 (1.7) | 35 (1.4) | 40 (1.9) | 2 (0.5) | 222 (1.6) | 238 (2.1) | 47 (1.8) | 36 (1.3) | 15 (1.1) | 2 (0.4) |
| Hispanic | 234 (2.3) | 216 (3.5) | 44 (1.8) | 30 (1.0) | 23 (1.1) | 4 (0.4) | 238 (1.8) | 224 (3.6) | 36 (1.6) | 26 (0.8) | 33 (1.2) | 5 (0.5) | 233 (2.3) | 233 (3.2) | 50 (1.7) | 29 (0.9) | 17 (0.9) | 4 (0.5) |
| Asian/Pacific Islander | 255 (6.1) | 271 (4.0) | 14 (2.0) | 32 (2.2) | 42 (2.5) | 12 (1.8) | 259 (6.1) | 272 (5.0) | 11 (2.2) | 22 (2.1) | 54 (3.0) | 13 (2.3) | 268 (7.8) | 285 (5.1) | 19 (3.0) | 34 (2.9) | 35 (2.8) | 12 (2.5) |
| Highest level of education | | | | | | | | | | | | | | | | | | |
| Still in high school | 268 (2.5) | 262 (3.7) | 14 (2.5) | 37 (2.8) | 45 (3.1) | 4 (1.5) | 270 (2.4) | 265 (4.3) | 13 (2.3) | 24 (2.2) | 54 (3.0) | 9 (1.9) | 263 (3.2) | 261 (4.2) | 31 (2.9) | 38 (2.5) | 25 (2.3) | 5 (1.4) |
| Less than high school completion | 216 (1.4) | 207 (2.4) | 50 (1.4) | 33 (1.0) | 16 (0.9) | 1 (0.2) | 211 (1.5) | 208 (2.6) | 45 (1.4) | 29 (0.7) | 25 (1.0) | 2 (0.3) | 209 (2.1) | 211 (2.2) | 64 (1.3) | 25 (0.8) | 10 (0.7) | 1 (0.2) |
| GED/high school equivalency | 265 (2.2) | 260 (2.1) | 10 (1.8) | 45 (2.9) | 43 (3.0) | 3 (1.1) | 259 (2.3) | 257 (2.5) | 13 (1.9) | 30 (2.3) | 53 (2.8) | 4 (1.2) | 265 (2.3) | 265 (3.1) | 26 (3.1) | 43 (3.1) | 28 (2.9) | 3 (1.2) |
| High school graduate | 268 (1.0) | 262 (1.3) | 13 (1.0) | 39 (1.2) | 44 (1.3) | 4 (0.6) | 261 (1.4) | 258 (1.5) | 13 (1.0) | 29 (1.1) | 52 (1.4) | 5 (0.7) | 267 (1.2) | 269 (1.6) | 24 (1.4) | 42 (1.3) | 29 (1.3) | 5 (0.7) |
| Vocational/trade/business | 278 (2.1) | 268 (2.7) | 10 (1.8) | 36 (2.6) | 49 (2.7) | 5 (1.5) | 273 (2.0) | 267 (2.5) | 9 (1.5) | 26 (2.3) | 59 (2.7) | 7 (1.7) | 280 (2.2) | 279 (2.2) | 18 (2.1) | 41 (2.3) | 35 (2.3) | 6 (1.4) |
| Some college | 292 (1.4) | 287 (1.6) | 5 (0.7) | 25 (1.4) | 59 (1.7) | 11 (1.4) | 288 (1.6) | 280 (1.7) | 5 (0.8) | 19 (1.3) | 65 (1.8) | 10 (1.5) | 295 (1.7) | 294 (1.7) | 10 (1.2) | 36 (1.8) | 43 (1.8) | 11 (1.5) |
| Associate's degree | 306 (1.9) | 298 (2.4) | 4 (0.7) | 20 (1.5) | 56 (2.0) | 19 (2.0) | 301 (1.9) | 291 (2.0) | 3 (0.7) | 15 (1.5) | 66 (2.3) | 16 (2.2) | 305 (2.0) | 305 (2.1) | 7 (1.1) | 30 (1.9) | 45 (2.1) | 18 (2.1) |
| Bachelor's degree | 325 (1.9) | 314 (2.1) | 3 (0.5) | 14 (1.0) | 53 (1.7) | 31 (1.8) | 317 (1.9) | 303 (2.2) | 2 (0.6) | 11 (1.2) | 62 (2.5) | 25 (2.7) | 324 (1.8) | 323 (1.8) | 4 (0.6) | 22 (1.2) | 43 (1.5) | 31 (1.9) |
| Graduate studies/degree | 340 (2.0) | 327 (2.8) | 1 (0.4) | 10 (1.2) | 48 (2.3) | 41 (2.6) | 328 (1.9) | 311 (2.2) | 1 (0.4) | 9 (1.1) | 59 (2.6) | 31 (2.8) | 336 (2.1) | 332 (2.1) | 3 (0.6) | 18 (1.5) | 43 (2.1) | 36 (2.6) |
| Employment | | | | | | | | | | | | | | | | | | |
| Full-time | 290 (1.3) | 285 (1.5) | — (†) | — (†) | — (†) | — (†) | 286 (1.2) | 281 (1.2) | — (†) | — (†) | — (†) | — (†) | 292 (1.3) | 296 (1.1) | — (†) | — (†) | — (†) | — (†) |
| Part-time | 285 (1.7) | 281 (2.2) | — (†) | — (†) | — (†) | — (†) | 279 (1.8) | 277 (2.2) | — (†) | — (†) | — (†) | — (†) | 281 (1.7) | 287 (2.2) | — (†) | — (†) | — (†) | — (†) |
| Unemployed | 263 (2.3) | 269 (2.8) | — (†) | — (†) | — (†) | — (†) | 261 (2.2) | 265 (0.3) | — (†) | — (†) | — (†) | — (†) | 261 (3.2) | 270 (3.6) | — (†) | — (†) | — (†) | — (†) |
| Not in labor force | 252 (1.4) | 255 (1.7) | — (†) | — (†) | — (†) | — (†) | 244 (1.5) | 250 (1.9) | — (†) | — (†) | — (†) | — (†) | 247 (1.9) | 261 (1.8) | — (†) | — (†) | — (†) | — (†) |
| Language spoken before starting school | | | | | | | | | | | | | | | | | | |
| English only | 282 (1.2) | 283 (1.4) | 9 (0.5) | 27 (0.7) | 49 (0.8) | 15 (0.7) | 275 (1.2) | 276 (1.3) | 9 (0.5) | 21 (0.6) | 56 (0.8) | 13 (0.7) | 280 (1.2) | 289 (1.2) | 18 (0.6) | 33 (0.6) | 35 (0.6) | 15 (0.6) |
| English and Spanish | 255 (2.9) | 262 (3.1) | 14 (2.1) | 38 (2.2) | 42 (2.4) | 6 (1.3) | 253 (3.6) | 259 (3.4) | 12 (2.5) | 29 (3.0) | 54 (3.8) | 5 (1.8) | 247 (4.6) | 261 (3.8) | 31 (3.3) | 39 (2.6) | 26 (2.8) | 4 (1.3) |
| English and other language | 273 (4.0) | 278 (3.1) | 7 (1.5) | 33 (2.8) | 51 (3.1) | 9 (2.1) | 260 (4.5) | 268 (3.2) | 10 (2.0) | 25 (2.3) | 57 (2.9) | 8 (2.0) | 271 (5.6) | 289 (4.1) | 15 (2.7) | 38 (2.7) | 34 (3.0) | 14 (2.6) |
| Spanish | 205 (2.9) | 188 (3.8) | 61 (1.8) | 25 (1.1) | 13 (0.9) | 1 (0.3) | 216 (2.8) | 199 (4.6) | 49 (2.0) | 25 (1.0) | 23 (1.3) | 3 (0.4) | 212 (3.3) | 211 (4.6) | 62 (2.2) | 25 (1.2) | 11 (1.1) | 2 (0.5) |
| Other language | 239 (3.4) | 249 (4.6) | 26 (2.2) | 33 (2.0) | 34 (2.3) | 7 (1.3) | 241 (3.7) | 257 (4.2) | 20 (1.9) | 24 (1.3) | 46 (2.0) | 10 (1.2) | 246 (4.3) | 270 (4.3) | 28 (2.3) | 33 (1.7) | 29 (1.9) | 10 (1.5) |

—Not available.

†Not applicable.

[1]Prose literacy refers to the knowledge and skills needed to search, comprehend, and use information from continuous texts. Adults at the Below Basic level, rated 0 to 209, range from being nonliterate in English to being able to locate easily identifiable information in short, commonplace prose texts. At the Basic level, rated 210 to 264, adults are able to read and understand information in short, commonplace prose texts. At the Intermediate level, rated 265 to 339, adults are able to read and understand moderately dense, less commonplace prose texts as well as summarize, make simple inferences, determine cause and effect, and recognize the author's purpose. At the Proficient level, rated 340 to 500, adults are able to read lengthy, complex, abstract prose texts as well as synthesize information and make complex inferences.

[2]Document literacy refers to the knowledge and skills needed to search, comprehend, and use information from noncontinuous texts in various formats. Adults at the Below Basic level, rated 0 to 204, range from being nonliterate in English to being able to locate easily identifiable information and follow instructions in simple documents (e.g., charts or forms). At the Basic level, rated 205 to 249, adults are able to read and understand information in simple documents. At the Intermediate level, rated 250 to 334, adults are able to locate information in dense, complex documents and make simple inferences about the information. At the Proficient level, rated 335 to 500, adults are able to integrate, synthesize, and analyze multiple pieces of information located in complex documents.

[3]Quantitative literacy refers to the knowledge and skills required to identify and perform computations, either alone or sequentially, using numbers embedded in printed materials. Adults at the Below Basic level, rated 0 to 234, range from being nonliterate in English to being able to locate numbers and use them to perform simple quantitative operations (primarily addition) when the mathematical information is very concrete and familiar. At the Basic level, rated 235 to 289, adults are able to locate easily identifiable quantitative information and use it to solve simple, one-step problems when the arithmetic operation is specified or easily inferred. At the Intermediate level, rated 290 to 349, adults are able to locate less familiar quantitative information and use it to solve problems when the arithmetic operation is not specified or easily inferred. At the Proficient level, rated 350 to 500, adults are able to locate more abstract quantitative information and use it to solve multistep problems when the arithmetic operations are not easily inferred and the problems are more complex.

NOTE: Adults are defined as people age 16 and older living in households or prisons. Adults who could not be interviewed due to language spoken or cognitive or mental disabilities (3 percent in 2003 and 4 percent in 1992) are excluded from this table. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992 National Adult Literacy Survey (NALS) and 2003 National Assessment of Adult Literacy (NAAL), *A First Look at the Literacy of America's Adults in the 21st Century*; and supplemental data retrieved July 6, 2006, from http://nces.ed.gov/naal/Excel/2006470_DataTable.xls. (This table was prepared July 2006.)

## Table 374. Percentage of 12th-graders working different numbers of hours per week, by selected student characteristics and school locale type: 1992 and 2004

| Selected student characteristic and school locale type | Total | | Percentage distribution of students by average hours worked per week during senior year | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Did not work during year | | 1 to 5 | | 6 to 10 | | 11 to 15 | | 16 to 20 | | More than 20 | | | | | | | | | |
| | | | | | | | | | | | | | Total | | 21 to 25 | | 26 to 30 | | 31 to 35 | | 36 to 40 | | More than 40 | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **1992, total** | **100.0** | **(†)** | **31.8** | **(—)** | **6.8** | **(—)** | **9.8** | **(—)** | **12.7** | **(—)** | **16.1** | **(—)** | **22.7** | **(—)** | **9.8** | **(—)** | **5.6** | **(—)** | **2.5** | **(—)** | **3.3** | **(—)** | **1.5** | **(—)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 100.0 | (†) | 33.0 | (—) | 6.0 | (—) | 8.9 | (—) | 11.1 | (—) | 15.0 | (—) | 26.0 | (—) | 10.2 | (—) | 6.5 | (—) | 3.1 | (—) | 4.2 | (—) | 2.0 | (—) |
| Female | 100.0 | (†) | 30.7 | (—) | 7.6 | (—) | 10.7 | (—) | 14.4 | (—) | 17.2 | (—) | 19.5 | (—) | 9.5 | (—) | 4.8 | (—) | 1.9 | (—) | 2.4 | (—) | 1.0 | (—) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 100.0 | (†) | 27.6 | (—) | 7.0 | (—) | 11.2 | (—) | 14.1 | (—) | 17.3 | (—) | 22.8 | (—) | 10.0 | (—) | 5.5 | (—) | 2.6 | (—) | 3.3 | (—) | 1.5 | (—) |
| Black | 100.0 | (†) | 47.4 | (—) | 4.9 | (—) | 6.5 | (—) | 7.2 | (—) | 11.9 | (—) | 22.1 | (—) | 8.8 | (—) | 6.4 | (—) | 2.4 | (—) | 2.9 | (—) | 1.7 | (—) |
| Hispanic | 100.0 | (†) | 38.9 | (—) | 6.0 | (—) | 5.3 | (—) | 11.3 | (—) | 13.3 | (—) | 25.2 | (—) | 10.7 | (—) | 6.6 | (—) | 2.4 | (—) | 4.1 | (—) | 1.4 | (—) |
| Asian/Pacific Islander | 100.0 | (†) | 43.3 | (—) | 9.5 | (—) | 6.7 | (—) | 9.3 | (—) | 13.5 | (—) | 17.7 | (—) | 8.1 | (—) | 4.4 | (—) | 0.8 | (—) | 3.7 | (—) | 0.8 | (—) |
| American Indian/Alaska Native | 100.0 | (†) | 45.0 | (—) | 8.5 | (—) | 5.6 | (—) | 6.2 | (—) | 12.5 | (—) | 22.3 | (—) | 12.0 | (—) | 3.8 | (—) | 5.0 | (—) | 0.9 | (—) | 0.7 | (—) |
| Socioeconomic status[1] | | | | | | | | | | | | | | | | | | | | | | | | |
| Low | 100.0 | (†) | 38.2 | (—) | 5.2 | (—) | 6.7 | (—) | 9.5 | (—) | 13.4 | (—) | 27.1 | (—) | 10.2 | (—) | 6.8 | (—) | 3.6 | (—) | 4.3 | (—) | 2.2 | (—) |
| Middle low | 100.0 | (†) | 29.8 | (—) | 5.5 | (—) | 8.3 | (—) | 11.9 | (—) | 18.6 | (—) | 25.9 | (—) | 10.9 | (—) | 6.4 | (—) | 3.2 | (—) | 4.2 | (—) | 1.4 | (—) |
| Middle high | 100.0 | (†) | 28.2 | (—) | 5.8 | (—) | 10.6 | (—) | 13.7 | (—) | 18.4 | (—) | 23.3 | (—) | 10.8 | (—) | 5.9 | (—) | 2.4 | (—) | 2.7 | (—) | 1.6 | (—) |
| High | 100.0 | (†) | 32.5 | (—) | 10.1 | (—) | 12.6 | (—) | 15.0 | (—) | 14.0 | (—) | 15.8 | (—) | 8.0 | (—) | 3.4 | (—) | 1.3 | (—) | 2.1 | (—) | 1.0 | (—) |
| Locale type of school attended | | | | | | | | | | | | | | | | | | | | | | | | |
| Urban | 100.0 | (†) | 35.6 | (—) | 6.7 | (—) | 9.4 | (—) | 12.2 | (—) | 14.3 | (—) | 21.7 | (—) | 9.5 | (—) | 5.3 | (—) | 2.3 | (—) | 3.3 | (—) | 1.3 | (—) |
| Suburban | 100.0 | (†) | 29.4 | (—) | 6.6 | (—) | 9.6 | (—) | 13.6 | (—) | 18.3 | (—) | 22.5 | (—) | 10.6 | (—) | 5.7 | (—) | 2.5 | (—) | 2.4 | (—) | 1.4 | (—) |
| Rural | 100.0 | (†) | 31.6 | (—) | 7.2 | (—) | 10.6 | (—) | 12.1 | (—) | 14.9 | (—) | 23.7 | (—) | 9.1 | (—) | 5.8 | (—) | 2.7 | (—) | 4.3 | (—) | 1.8 | (—) |
| **2004, total** | **100.0** | **(†)** | **11.8** | **(0.38)** | **8.7** | **(0.38)** | **12.2** | **(0.42)** | **15.0** | **(0.39)** | **18.7** | **(0.50)** | **33.5** | **(0.63)** | **12.9** | **(0.40)** | **8.9** | **(0.35)** | **4.4** | **(0.24)** | **5.0** | **(0.26)** | **2.4** | **(0.17)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 100.0 | (†) | 12.1 | (0.55) | 8.2 | (0.51) | 11.2 | (0.53) | 13.3 | (0.54) | 18.4 | (0.67) | 36.9 | (0.89) | 12.9 | (0.56) | 9.4 | (0.52) | 4.9 | (0.35) | 6.3 | (0.44) | 3.3 | (0.28) |
| Female | 100.0 | (†) | 11.6 | (0.54) | 9.3 | (0.50) | 13.1 | (0.58) | 16.7 | (0.58) | 19.0 | (0.74) | 30.2 | (0.80) | 13.0 | (0.54) | 8.3 | (0.46) | 4.0 | (0.33) | 3.6 | (0.30) | 1.4 | (0.20) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 100.0 | (†) | 10.9 | (0.47) | 8.5 | (0.48) | 13.2 | (0.57) | 16.3 | (0.53) | 19.1 | (0.60) | 31.9 | (0.77) | 13.1 | (0.52) | 8.1 | (0.40) | 4.0 | (0.29) | 4.5 | (0.30) | 2.2 | (0.21) |
| Black | 100.0 | (†) | 11.9 | (0.94) | 8.2 | (0.85) | 9.1 | (0.86) | 11.4 | (0.94) | 18.6 | (1.30) | 40.7 | (1.59) | 13.6 | (1.11) | 11.2 | (1.16) | 6.5 | (0.83) | 6.7 | (0.86) | 2.8 | (0.53) |
| Hispanic | 100.0 | (†) | 13.4 | (1.04) | 8.4 | (0.99) | 9.3 | (1.00) | 12.4 | (1.01) | 17.6 | (1.31) | 39.0 | (1.59) | 12.3 | (1.12) | 11.6 | (1.17) | 6.4 | (0.75) | 6.0 | (0.80) | 2.7 | (0.48) |
| Asian/Pacific Islander | 100.0 | (†) | 17.1 | (1.90) | 14.8 | (1.87) | 12.6 | (1.28) | 14.9 | (1.68) | 18.6 | (2.06) | 21.9 | (1.86) | 9.2 | (1.17) | 5.4 | (1.01) | 2.1 | (0.64) | 3.9 | (0.94) | 1.3 | (0.45) |
| American Indian/Alaska Native | 100.0 | (†) | 21.3 | (6.29) | 14.0 | (5.43) | 10.8 | (4.64) | 13.3 | (4.01) | 18.0 | (4.48) | 22.6 | (5.99) | 12.3 | (5.22) | 3.7 | (2.36) | # | (†) | 3.0 | (1.38) | 3.5 | (1.82) |
| Socioeconomic status[1] | | | | | | | | | | | | | | | | | | | | | | | | |
| Low | 100.0 | (†) | 11.1 | (0.78) | 7.5 | (0.65) | 9.5 | (0.74) | 11.2 | (0.78) | 18.1 | (0.98) | 42.6 | (1.19) | 14.3 | (0.88) | 11.9 | (0.84) | 6.3 | (0.61) | 7.0 | (0.59) | 3.1 | (0.44) |
| Middle low | 100.0 | (†) | 10.2 | (0.72) | 7.0 | (0.62) | 10.8 | (0.82) | 13.7 | (0.80) | 19.7 | (0.92) | 38.5 | (1.18) | 14.5 | (0.90) | 9.6 | (0.67) | 5.2 | (0.52) | 6.2 | (0.59) | 3.0 | (0.42) |
| Middle high | 100.0 | (†) | 10.2 | (0.69) | 8.0 | (0.64) | 11.7 | (0.75) | 15.7 | (0.78) | 19.8 | (0.87) | 34.5 | (1.09) | 14.0 | (0.85) | 9.4 | (0.68) | 4.5 | (0.53) | 4.6 | (0.48) | 2.2 | (0.33) |
| High | 100.0 | (†) | 15.3 | (0.80) | 11.8 | (0.89) | 15.7 | (0.86) | 18.2 | (0.91) | 17.3 | (0.89) | 21.7 | (0.97) | 9.7 | (0.60) | 5.5 | (0.54) | 2.3 | (0.32) | 2.8 | (0.34) | 1.3 | (0.23) |
| Locale type of school attended | | | | | | | | | | | | | | | | | | | | | | | | |
| Urban | 100.0 | (†) | 13.6 | (0.69) | 10.2 | (0.82) | 12.7 | (0.87) | 14.2 | (0.89) | 16.6 | (0.89) | 32.8 | (1.38) | 12.2 | (0.80) | 9.7 | (0.85) | 4.7 | (0.55) | 4.1 | (0.50) | 2.2 | (0.36) |
| Suburban | 100.0 | (†) | 10.4 | (0.55) | 8.8 | (0.58) | 12.5 | (0.61) | 16.2 | (0.57) | 19.6 | (0.76) | 32.5 | (0.89) | 13.7 | (0.62) | 8.4 | (0.43) | 3.9 | (0.34) | 4.4 | (0.35) | 2.1 | (0.24) |
| Rural | 100.0 | (†) | 10.9 | (0.78) | 8.0 | (0.73) | 12.8 | (1.06) | 15.4 | (0.81) | 19.6 | (1.10) | 33.2 | (1.27) | 13.2 | (0.90) | 8.2 | (0.71) | 4.0 | (0.51) | 5.3 | (0.62) | 2.5 | (0.39) |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Socioeconomic status (SES) was measured by a composite score of parental education and occupations, and family income.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up, Student Survey, 1992"; and Education Longitudinal Study of 2002 (ELS:2002/04), "First Follow-up, Student Survey, 2004." (This table was prepared December 2006.)

**Table 375. College enrollment and labor force status of 2004, 2005, and 2006 high school completers, by sex and race/ethnicity: 2004, 2005, and 2006**

| Selected characteristic | Civilian noninstitutional population | | | | | | Percentage distribution of population | | | | | | Civilian labor force[1] | | | | | | | | | | Not in labor force (in thousands) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number (in thousands) | | Percent | | Percent of high school completers | | Employed | | Unemployed | | Not in labor force | | Number (in thousands) | | Labor force participation rate | | Employed | | Unemployed | | | | | |
| | | | | | | | | | | | | | | | | | Number (in thousands) | | Number (in thousands) | | Unemployment rate | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **2004 high school completers[2]** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **2,752** | **(109.2)** | **100.0** | **(†)** | **100.0** | **(†)** | **46.6** | **(1.67)** | **9.1** | **(0.97)** | **44.3** | **(1.28)** | **1,533** | **(68.3)** | **55.7** | **(1.66)** | **1,282** | **(62.5)** | **251** | **(27.9)** | **16.4** | **(1.66)** | **1,219** | **(47.1)** |
| Male | 1,327 | (76.0) | 48.2 | (2.06) | 48.2 | (2.06) | 48.6 | (2.36) | 9.0 | (1.35) | 42.4 | (2.34) | 764 | (47.4) | 57.6 | (2.34) | 645 | (43.6) | 119 | (18.8) | 15.6 | (2.26) | 562 | (40.7) |
| Female | 1,425 | (78.4) | 51.8 | (2.06) | 51.8 | (2.06) | 44.6 | (2.20) | 9.3 | (1.28) | 46.1 | (2.20) | 768 | (46.0) | 53.9 | (2.20) | 636 | (41.9) | 132 | (19.1) | 17.2 | (2.27) | 657 | (42.6) |
| White | 1,854 | (90.1) | 67.4 | (1.93) | 67.4 | (1.93) | 50.0 | (2.03) | 8.5 | (1.14) | 41.5 | (1.55) | 1,085 | (57.5) | 58.5 | (2.00) | 927 | (53.2) | 158 | (22.1) | 14.5 | (1.88) | 769 | (37.5) |
| Black | 398 | (49.7) | 14.5 | (1.74) | 14.5 | (1.74) | 36.0 | (4.47) | 11.4 | (2.96) | 52.8 | (4.65) | 188 | (25.4) | 47.2 | (4.65) | 143 | (22.1) | 45 | (12.5) | 24.1 | (5.80) | 210 | (26.8) |
| Hispanic | 286 | (55.7) | 10.4 | (1.96) | 10.4 | (1.96) | 45.3 | (5.47) | 8.2 | (3.01) | 46.5 | (5.48) | 153 | (22.9) | 53.5 | (5.48) | 129 | (21.1) | 23 | (9.0) | 15.3 | (5.42) | 133 | (21.4) |
| Enrolled in college, 2004 | 1,835 | (60.9) | 100.0 | (†) | 66.7 | (1.31) | 38.8 | (1.99) | 5.9 | (0.97) | 55.2 | (1.57) | 821 | (50.1) | 44.8 | (2.03) | 712 | (46.7) | 109 | (18.4) | 13.3 | (2.08) | 1,013 | (43.0) |
| Male | 815 | (40.7) | 44.4 | (1.69) | 29.6 | (1.27) | 35.9 | (2.90) | 6.6 | (1.50) | 57.4 | (2.99) | 347 | (32.0) | 42.6 | (2.99) | 293 | (29.5) | 54 | (12.7) | 15.6 | (3.35) | 468 | (37.2) |
| Female | 1,020 | (45.3) | 55.6 | (1.69) | 37.1 | (1.34) | 41.1 | (2.57) | 5.4 | (1.18) | 53.4 | (2.61) | 475 | (36.3) | 46.6 | (2.61) | 420 | (34.1) | 55 | (12.4) | 11.6 | (2.45) | 545 | (38.8) |
| 2-year | 618 | (36.0) | 33.7 | (1.61) | 22.5 | (1.16) | 51.9 | (3.52) | 9.2 | (2.05) | 38.8 | (2.65) | 378 | (34.0) | 61.1 | (3.44) | 321 | (31.4) | 57 | (13.3) | 15.0 | (3.23) | 240 | (21.0) |
| 4-year | 1,217 | (50.1) | 66.3 | (1.61) | 44.2 | (1.38) | 32.2 | (2.35) | 4.3 | (1.02) | 63.5 | (1.87) | 444 | (36.9) | 36.5 | (2.42) | 392 | (34.6) | 52 | (12.7) | 11.8 | (2.70) | 773 | (37.6) |
| Full-time students | 1,711 | (58.9) | 93.2 | (0.86) | 62.2 | (1.35) | 36.5 | (2.04) | 5.6 | (0.97) | 57.9 | (1.62) | 720 | (46.9) | 42.1 | (2.09) | 624 | (43.7) | 95 | (17.1) | 13.3 | (2.23) | 991 | (42.5) |
| Part-time students | 124 | (16.2) | 6.8 | (0.86) | 4.5 | (0.58) | 71.3 | (7.12) | 11.3 | (5.00) | 17.7 | (4.64) | 102 | (17.7) | 82.4 | (6.00) | 88 | (16.4) | 14 | (6.6) | 13.5 | (5.96) | 22 | (6.3) |
| White | 1,276 | (51.0) | 69.5 | (1.57) | 46.4 | (1.39) | 42.2 | (2.42) | 6.2 | (1.18) | 51.6 | (1.89) | 617 | (43.4) | 48.4 | (2.45) | 539 | (40.6) | 79 | (15.6) | 12.7 | (2.36) | 659 | (34.7) |
| Black | 249 | (23.9) | 13.5 | (1.24) | 9.0 | (0.85) | 28.7 | (5.33) | 6.8 | (2.97) | 64.5 | (5.64) | 88 | (17.4) | 35.5 | (5.64) | 71 | (15.7) | 17 | (7.6) | 19.2 | (7.80) | 160 | (23.5) |
| Hispanic | 177 | (21.7) | 9.6 | (1.14) | 6.4 | (0.77) | 37.8 | (6.78) | 4.2 | (2.80) | 58.0 | (6.90) | 74 | (16.0) | 42.0 | (6.90) | 67 | (15.2) | 7 | (5.1) | — | (†) | 103 | (18.8) |
| Not enrolled in college, 2004 | 918 | (43.7) | 100.0 | (†) | 33.4 | (1.31) | 62.1 | (2.80) | 15.5 | (2.10) | 22.4 | (1.86) | 711 | (46.6) | 77.5 | (2.42) | 569 | (41.7) | 142 | (21.0) | 20.0 | (2.64) | 206 | (19.4) |
| Male | 512 | (32.6) | 55.8 | (2.39) | 18.6 | (1.08) | 68.9 | (3.52) | 12.7 | (2.54) | 18.4 | (2.95) | 418 | (35.2) | 81.6 | (2.95) | 353 | (32.3) | 65 | (13.9) | 15.6 | (3.06) | 94 | (16.7) |
| Female | 406 | (29.1) | 44.2 | (2.39) | 14.8 | (0.99) | 53.5 | (4.13) | 19.0 | (3.25) | 27.6 | (3.70) | 294 | (28.6) | 72.4 | (3.70) | 217 | (24.5) | 77 | (14.6) | 26.2 | (4.28) | 112 | (17.6) |
| White | 578 | (34.7) | 63.0 | (2.33) | 21.0 | (1.13) | 67.2 | (3.42) | 13.6 | (2.51) | 19.1 | (2.21) | 468 | (37.8) | 80.9 | (2.87) | 389 | (34.5) | 79 | (15.6) | 16.9 | (3.05) | 111 | (14.2) |
| Black | 149 | (18.7) | 16.2 | (1.89) | 5.4 | (0.67) | 47.9 | (7.60) | 19.0 | (5.97) | 33.1 | (7.16) | 100 | (18.5) | 66.9 | (7.16) | 71 | (15.7) | 28 | (9.9) | 28.4 | (8.39) | 49 | (13.0) |
| Hispanic | 109 | (17.2) | 11.9 | (1.77) | 4.0 | (0.62) | 57.3 | (8.80) | 14.7 | (6.30) | 27.9 | (7.98) | 79 | (16.5) | 72.1 | (7.98) | 63 | (14.7) | 16 | (7.4) | 20.4 | (8.45) | 31 | (10.3) |
| **2005 high school completers[2]** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **2,675** | **(107.8)** | **100.0** | **(†)** | **100.0** | **(†)** | **49.3** | **(1.69)** | **7.8** | **(0.91)** | **42.8** | **(1.30)** | **1,529** | **(68.2)** | **57.2** | **(1.68)** | **1,320** | **(63.4)** | **209** | **(25.4)** | **13.7** | **(1.55)** | **1,146** | **(45.7)** |
| Male | 1,262 | (74.2) | 47.2 | (2.09) | 47.2 | (2.09) | 51.7 | (2.42) | 7.8 | (1.30) | 40.5 | (2.38) | 751 | (47.0) | 59.5 | (2.38) | 652 | (43.9) | 99 | (17.1) | 13.1 | (2.12) | 511 | (38.9) |
| Female | 1,414 | (78.2) | 52.9 | (2.09) | 52.9 | (2.09) | 47.2 | (2.21) | 7.8 | (1.19) | 44.9 | (2.21) | 778 | (46.3) | 55.0 | (2.21) | 668 | (42.9) | 110 | (17.5) | 14.2 | (2.09) | 635 | (41.9) |
| White | 1,799 | (88.9) | 67.3 | (1.96) | 67.3 | (1.96) | 51.7 | (2.06) | 6.0 | (0.98) | 42.3 | (1.58) | 1,037 | (56.3) | 57.7 | (2.04) | 930 | (53.3) | 107 | (18.2) | 10.3 | (1.66) | 762 | (37.3) |
| Black | 345 | (46.6) | 12.9 | (1.68) | 12.9 | (1.68) | 40.8 | (4.92) | 14.5 | (3.53) | 44.7 | (4.98) | 191 | (25.6) | 55.3 | (4.98) | 141 | (22.0) | 50 | (13.1) | 26.2 | (5.92) | 154 | (23.0) |
| Hispanic | 390 | (64.4) | 14.6 | (2.30) | 14.6 | (2.30) | 49.4 | (4.71) | 11.2 | (2.97) | 39.4 | (4.60) | 237 | (28.4) | 60.6 | (4.60) | 193 | (25.7) | 44 | (12.3) | 18.5 | (4.70) | 154 | (22.9) |
| Enrolled in college, 2005 | 1,834 | (60.9) | 100.0 | (†) | 68.6 | (1.31) | 43.4 | (2.03) | 4.0 | (0.80) | 52.6 | (1.58) | 869 | (51.5) | 47.4 | (2.04) | 795 | (49.3) | 73 | (15.0) | 8.4 | (1.66) | 965 | (42.0) |
| Male | 839 | (41.3) | 45.7 | (1.70) | 31.4 | (1.31) | 43.4 | (2.95) | 5.0 | (1.30) | 51.6 | (2.97) | 406 | (34.7) | 48.4 | (2.97) | 364 | (32.8) | 42 | (11.2) | 10.3 | (2.61) | 433 | (35.8) |
| Female | 995 | (44.8) | 54.3 | (1.70) | 37.2 | (1.36) | 43.3 | (2.62) | 3.1 | (0.92) | 53.6 | (2.64) | 463 | (35.8) | 46.5 | (2.64) | 431 | (34.5) | 31 | (9.3) | 6.8 | (1.95) | 533 | (38.4) |
| 2-year | 642 | (36.7) | 35.0 | (1.63) | 24.0 | (1.21) | 54.5 | (3.44) | 6.7 | (1.74) | 38.8 | (2.60) | 393 | (34.7) | 61.3 | (3.37) | 350 | (32.7) | 43 | (11.5) | 11.0 | (2.78) | 249 | (21.4) |
| 4-year | 1,192 | (49.6) | 65.0 | (1.63) | 44.6 | (1.40) | 37.4 | (2.46) | 2.5 | (0.80) | 60.2 | (1.92) | 475 | (38.1) | 39.9 | (2.48) | 445 | (36.9) | 30 | (9.6) | 6.3 | (1.96) | 717 | (36.2) |
| Full-time students | 1,672 | (58.3) | 91.2 | (0.97) | 62.5 | (1.37) | 40.4 | (2.10) | 3.9 | (0.83) | 55.7 | (1.64) | 741 | (47.6) | 44.3 | (2.13) | 676 | (45.5) | 65 | (14.2) | 8.7 | (1.82) | 931 | (41.2) |
| Part-time students | 162 | (18.5) | 8.8 | (0.97) | 6.1 | (0.67) | 73.8 | (6.05) | 4.9 | (3.00) | 21.0 | (4.33) | 128 | (19.8) | 79.0 | (5.60) | 120 | (19.2) | 8 | (5.0) | 6.6 | (3.85) | 34 | (7.9) |

See notes at end of table.

## Table 375. College enrollment and labor force status of 2004, 2005, and 2006 high school completers, by sex and race/ethnicity: 2004, 2005, and 2006—Continued

| Selected characteristic | Civilian noninstitutional population | | | Percentage distribution of population | | | Civilian labor force[1] | | | | Not in labor force (in thousands) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Employed | Unemployed | |
| | Number (in thousands) | Percent | Percent of high school completers | Employed | Unemployed | Not in labor force | Number (in thousands) | Labor force participation rate | Number (in thousands) | Number (in thousands) / Unemployment rate | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 / 12 | 13 |
| White | 1,317 (51.7) | 71.8 (1.53) | 49.2 (1.41) | 45.3 (2.40) | 3.7 (0.91) | 51.1 (1.87) | 644 (44.4) | 48.9 (2.41) | 596 (42.7) | 48 (12.2) / 7.5 (1.82) | 672 (35.1) |
| Black | 192 (21.1) | 10.5 (1.11) | 7.2 (0.77) | 33.0 (6.31) | 7.2 (3.46) | 59.8 (6.58) | 77 (16.3) | 40.2 (6.58) | 63 (14.8) | 14 (6.9) / 17.8 (8.10) | 115 (19.9) |
| Hispanic | 211 (23.6) | 11.5 (1.23) | 7.9 (0.86) | 43.1 (6.34) | 2.6 (2.06) | 54.3 (6.38) | 96 (18.2) | 45.7 (6.38) | 91 (17.7) | 6 (4.4) / 5.8 (4.43) | 114 (19.8) |
| Not enrolled in college, 2005 | 841 (41.8) | 100.0 (†) | 31.4 (1.31) | 62.4 (2.93) | 16.2 (2.23) | 21.5 (1.92) | 660 (44.9) | 78.5 (2.48) | 525 (40.1) | 136 (20.5) / 20.6 (2.77) | 181 (18.2) |
| Male | 423 (29.7) | 50.3 (2.52) | 15.8 (1.03) | 68.2 (3.90) | 13.5 (2.86) | 18.4 (3.25) | 345 (32.0) | 81.6 (3.25) | 288 (29.2) | 57 (13.0) / 16.4 (3.44) | 78 (15.2) |
| Female | 418 (29.5) | 49.7 (2.52) | 15.6 (1.02) | 56.5 (4.04) | 18.9 (3.19) | 24.6 (3.52) | 315 (29.6) | 75.4 (3.52) | 236 (25.6) | 79 (14.8) / 25.1 (4.07) | 103 (16.9) |
| White | 482 (31.8) | 57.3 (2.49) | 18.0 (1.09) | 69.2 (3.68) | 12.3 (2.63) | 18.5 (2.39) | 393 (34.7) | 81.5 (3.10) | 334 (32.0) | 59 (13.5) / 15.0 (3.17) | 89 (12.8) |
| Black | 153 (18.9) | 18.2 (2.06) | 5.7 (0.70) | 50.6 (7.52) | 23.8 (6.40) | 25.7 (6.57) | 114 (19.8) | 74.3 (6.57) | 77 (16.3) | 36 (11.2) / 32.0 (8.14) | 39 (11.6) |
| Hispanic | 179 (21.9) | 21.3 (2.34) | 6.7 (0.80) | 56.9 (6.87) | 21.3 (5.68) | 21.8 (5.73) | 140 (21.9) | 78.2 (5.73) | 102 (18.7) | 38 (11.5) / 27.3 (6.99) | 39 (11.6) |
| **2006 high school completers[2]** | | | | | | | | | | | |
| **Total** | **2,692 (108.2)** | **100.0 (†)** | **100.0 (†)** | **46.2 (1.68)** | **9.0 (0.97)** | **44.8 (1.30)** | **1,484 (67.2)** | **55.2 (1.68)** | **1,244 (61.6)** | **241 (27.3) / 16.2 (1.68)** | **1,207 (46.9)** |
| Male | 1,328 (76.1) | 49.4 (2.09) | 49.4 (2.09) | 42.8 (2.34) | 9.8 (1.41) | 47.4 (2.36) | 699 (45.4) | 52.6 (2.36) | 569 (41.0) | 130 (19.7) / 18.7 (2.54) | 629 (43.1) |
| Female | 1,363 (76.9) | 50.6 (2.09) | 50.6 (2.09) | 49.5 (2.26) | 8.1 (1.23) | 42.4 (2.23) | 785 (46.5) | 57.6 (2.23) | 675 (43.2) | 111 (17.5) / 14.1 (2.07) | 578 (40.0) |
| White | 1,805 (88.3) | 67.1 (1.96) | 67.1 (1.96) | 49.6 (2.06) | 8.2 (1.14) | 42.2 (1.57) | 1,044 (56.4) | 57.8 (2.04) | 896 (52.3) | 149 (21.4) / 14.2 (1.90) | 761 (37.3) |
| Black | 318 (44.9) | 11.8 (1.61) | 11.8 (1.61) | 29.7 (4.76) | 18.2 (4.02) | 52.1 (5.21) | 153 (22.9) | 47.9 (5.21) | 95 (18.0) | 58 (14.1) / 38.0 (7.31) | 166 (23.8) |
| Hispanic | 382 (63.9) | 14.2 (2.27) | 14.2 (2.27) | 48.9 (4.75) | 7.8 (2.55) | 43.3 (4.71) | 217 (27.2) | 56.7 (4.71) | 187 (25.3) | 30 (10.1) / 13.8 (4.35) | 166 (23.8) |
| Enrolled in college, 2006 | 1,776 (60.0) | 100.0 (†) | 66.0 (1.33) | 40.5 (2.04) | 3.8 (0.80) | 55.8 (1.60) | 786 (49.0) | 44.2 (2.06) | 718 (46.9) | 67 (14.4) / 8.6 (1.76) | 990 (42.5) |
| Male | 875 (42.1) | 49.2 (1.73) | 32.5 (1.32) | 35.1 (2.78) | 3.8 (1.11) | 61.1 (2.84) | 340 (31.7) | 38.9 (2.84) | 307 (30.2) | 33 (9.9) / 9.7 (2.76) | 535 (39.7) |
| Female | 901 (42.7) | 50.8 (1.73) | 33.5 (1.33) | 45.7 (2.77) | 3.8 (1.06) | 50.5 (2.78) | 446 (35.1) | 49.5 (2.78) | 411 (33.8) | 34 (9.8) / 7.7 (2.11) | 456 (35.5) |
| 2-year | 665 (37.3) | 37.4 (1.68) | 24.7 (1.21) | 52.5 (3.39) | 6.9 (1.73) | 40.6 (2.58) | 395 (34.8) | 59.4 (3.34) | 349 (32.7) | 46 (11.9) / 11.6 (2.84) | 270 (22.2) |
| 4-year | 1,111 (47.9) | 62.6 (1.68) | 41.3 (1.39) | 33.2 (2.48) | 1.9 (0.73) | 64.8 (1.94) | 391 (34.6) | 35.2 (2.51) | 369 (33.6) | 21 (8.1) / 5.5 (2.03) | 720 (36.3) |
| Full-time students | 1,639 (57.8) | 92.3 (0.93) | 60.9 (1.37) | 37.9 (2.10) | 3.2 (0.77) | 58.8 (1.65) | 675 (45.4) | 41.2 (2.13) | 622 (43.6) | 53 (12.8) / 7.9 (1.82) | 964 (41.9) |
| Part-time students | 137 (17.1) | 7.7 (0.93) | 5.1 (0.62) | 70.4 (6.82) | 10.3 (4.57) | 19.3 (4.56) | 111 (18.4) | 80.7 (5.89) | 97 (17.2) | 14 (6.6) / 12.8 (5.58) | 26 (7.0) |
| White | 1,237 (49.9) | 69.6 (1.59) | 46.0 (1.40) | 43.4 (2.47) | 2.9 (0.84) | 53.7 (1.92) | 573 (41.9) | 46.3 (2.48) | 536 (40.5) | 36 (10.6) / 6.3 (1.79) | 664 (34.8) |
| Black | 177 (20.3) | 9.9 (1.10) | 6.6 (0.74) | 27.6 (6.25) | 9.9 (4.19) | 62.5 (6.77) | 66 (15.1) | 37.5 (6.77) | 49 (13.0) | 18 (7.8) / ‡ (†) | 110 (19.5) |
| Hispanic | 222 (24.2) | 12.5 (1.30) | 8.2 (0.88) | 40.6 (6.13) | 4.5 (2.59) | 54.9 (6.21) | 100 (18.6) | 45.1 (6.21) | 90 (17.6) | 10 (5.9) / 10.0 (5.57) | 122 (20.4) |
| Not enrolled in college, 2006 | 916 (43.6) | 100.0 (†) | 34.0 (1.33) | 57.3 (2.86) | 19.0 (2.28) | 23.7 (1.90) | 699 (46.2) | 76.3 (2.46) | 525 (40.1) | 174 (23.2) / 24.9 (2.88) | 217 (19.9) |
| Male | 454 (30.7) | 49.6 (2.41) | 16.9 (1.05) | 57.7 (4.00) | 21.5 (3.32) | 20.9 (3.29) | 359 (32.6) | 79.1 (3.29) | 262 (27.8) | 98 (17.0) / 27.2 (4.04) | 95 (16.8) |
| Female | 462 (31.0) | 50.4 (2.41) | 17.2 (1.06) | 57.0 (3.84) | 16.5 (2.88) | 26.5 (3.42) | 340 (30.7) | 73.5 (3.42) | 263 (27.0) | 76 (14.6) / 22.4 (3.78) | 122 (18.4) |
| White | 568 (34.4) | 62.1 (2.34) | 21.1 (1.15) | 63.2 (3.54) | 19.8 (2.94) | 17.0 (2.14) | 472 (38.0) | 83.0 (2.76) | 359 (33.2) | 112 (18.6) / 23.8 (3.45) | 97 (13.3) |
| Black | 142 (18.2) | 15.5 (1.86) | 5.3 (0.67) | 32.4 (7.31) | 28.6 (7.06) | 39.1 (7.62) | 86 (17.2) | 60.9 (7.62) | 46 (12.6) | 40 (11.8) / 46.9 (9.99) | 55 (13.8) |
| Hispanic | 161 (20.7) | 17.6 (2.08) | 6.0 (0.76) | 60.2 (7.17) | 12.4 (4.82) | 27.4 (6.54) | 117 (20.0) | 72.6 (6.54) | 97 (18.3) | 20 (8.3) / 17.0 (6.47) | 44 (12.3) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]The labor force includes all employed persons plus those seeking employment. The labor force participation rate is the percentage of persons either employed or seeking employment. The unemployment rate is the percentage of persons in the labor force who are seeking employment.
[2]Includes 16- to 24-year-olds who completed high school between October of the previous year and October of the given year.

NOTE: Enrollment data are for October of given year. Data are based on sample surveys of the civilian noninstitutional population. Percentages are only shown when the base is 75,000 or greater. Even though the standard errors are large, smaller estimates are shown to permit users to combine categories in various ways. Totals include race categories not separately shown. Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2004, 2005, and 2006. (This table was prepared August 2007.)

## Table 376. Labor force status of high school dropouts, by sex and race/ethnicity: Selected years, 1980 through 2006

| Year, sex, and race or ethnicity | Dropouts | | | | | | | | | | Dropouts in civilian labor force[1] | | | | | | | | Dropouts not in labor force (in thousands) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number (in thousands) | | Percent of total | | Percentage distribution of population | | | | | | Number (in thousands) | | Labor force participation rate | | Unemployed | | | | | |
| | | | | | Employed | | Unemployed | | Not in labor force | | | | | | Number (in thousands) | | Unemployment rate | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **All dropouts[2]** | | | | | | | | | | | | | | | | | | | | |
| 1980 | 739 | (44.1) | 100.0 | (†) | 43.6 | (2.96) | 20.2 | (2.41) | 36.3 | (2.87) | 471 | (35.2) | 63.7 | (2.87) | 149 | (19.9) | 31.6 | (3.50) | 268 | (26.6) |
| 1985 | 612 | (42.4) | 100.0 | (†) | 43.5 | (3.44) | 24.0 | (2.98) | 32.5 | (3.25) | 413 | (34.8) | 67.5 | (3.25) | 147 | (20.9) | 35.6 | (4.06) | 199 | (24.2) |
| 1990 | 405 | (35.7) | 100.0 | (†) | 46.9 | (4.41) | 22.2 | (3.69) | 31.0 | (4.08) | 280 | (29.7) | 69.0 | (4.08) | 90 | (16.9) | 32.3 | (4.99) | 125 | (19.9) |
| 1995 | 604 | (43.6) | 100.0 | (†) | 47.7 | (3.61) | 20.0 | (2.91) | 32.3 | (3.38) | 409 | (35.9) | 67.7 | (3.38) | 121 | (19.6) | 29.6 | (4.03) | 195 | (24.8) |
| 2000 | 515 | (28.5) | 100.0 | (†) | 48.7 | (2.77) | 19.2 | (3.01) | 32.0 | (2.59) | 350 | (23.5) | 68.0 | (2.59) | 99 | (17.2) | 28.1 | (4.16) | 165 | (16.2) |
| 2002 | 401 | (25.2) | 100.0 | (†) | 47.4 | (3.14) | 20.2 | (3.48) | 32.3 | (2.94) | 271 | (20.7) | 67.7 | (2.94) | 81 | (15.6) | 29.8 | (4.82) | 129 | (14.3) |
| 2003 | 457 | (26.9) | 100.0 | (†) | 40.9 | (2.90) | 18.4 | (3.14) | 40.7 | (2.89) | 271 | (20.7) | 59.3 | (2.89) | 84 | (15.9) | 30.8 | (4.86) | 186 | (17.2) |
| 2004 | 496 | (39.0) | 100.0 | (†) | 32.5 | (3.68) | 21.4 | (3.24) | 46.3 | (3.03) | 267 | (28.6) | 53.7 | (3.92) | 106 | (18.1) | 39.9 | (5.27) | 229 | (20.5) |
| 2005 | 407 | (35.3) | 100.0 | (†) | 38.3 | (4.22) | 18.9 | (3.42) | 42.8 | (3.32) | 233 | (26.7) | 57.2 | (4.30) | 77 | (15.4) | 32.9 | (5.42) | 174 | (17.9) |
| 2006 | 445 | (36.9) | 100.0 | (†) | 40.3 | (4.07) | 12.5 | (2.75) | 47.2 | (3.20) | 235 | (26.8) | 52.8 | (4.15) | 55 | (13.1) | 23.6 | (4.87) | 210 | (19.6) |
| **Male** | | | | | | | | | | | | | | | | | | | | |
| 1980 | 422 | (32.8) | 57.1 | (2.91) | 50.2 | (3.89) | 22.0 | (3.23) | 27.7 | (3.48) | 305 | (27.9) | 72.3 | (3.48) | 93 | (15.4) | 30.5 | (4.21) | 117 | (17.3) |
| 1985 | 321 | (30.2) | 52.5 | (3.41) | 50.8 | (4.71) | 30.5 | (4.34) | 18.7 | (3.67) | 261 | (27.2) | 81.3 | (3.67) | 98 | (16.7) | 37.5 | (5.06) | 60 | (13.1) |
| 1990 | 215 | (25.6) | 53.1 | (4.34) | 51.2 | (5.96) | 29.3 | (5.43) | 19.8 | (4.76) | 173 | (23.0) | 80.2 | (4.76) | 63 | (13.9) | 36.2 | (6.39) | 42 | (11.3) |
| 1995 | 339 | (32.1) | 56.1 | (3.53) | 52.8 | (4.74) | 21.2 | (3.89) | 26.0 | (4.17) | 251 | (27.7) | 74.0 | (4.17) | 72 | (14.8) | 28.7 | (4.99) | 88 | (16.4) |
| 2000 | 295 | (29.3) | 57.3 | (3.73) | 56.3 | (4.94) | 18.3 | (3.85) | 25.6 | (4.35) | 220 | (25.3) | 74.4 | (4.35) | 54 | (12.6) | 24.5 | (4.96) | 76 | (14.9) |
| 2002 | 214 | (25.0) | 53.4 | (4.26) | 53.3 | (5.84) | 16.4 | (4.33) | 30.5 | (5.38) | 149 | (20.9) | 69.5 | (5.38) | 35 | (10.1) | 23.4 | (5.93) | 65 | (13.8) |
| 2003 | 242 | (26.6) | 53.0 | (3.99) | 43.8 | (5.46) | 21.9 | (4.55) | 34.4 | (5.22) | 159 | (21.6) | 65.6 | (5.22) | 53 | (12.5) | 33.2 | (6.39) | 83 | (15.6) |
| 2004 | 278 | (28.7) | 56.0 | (3.84) | 35.6 | (4.95) | 24.1 | (4.42) | 40.1 | (5.07) | 166 | (22.2) | 59.9 | (5.07) | 67 | (14.1) | 40.4 | (6.56) | 112 | (18.2) |
| 2005 | 227 | (25.9) | 55.8 | (4.24) | 38.3 | (5.56) | 21.6 | (4.71) | 40.3 | (5.61) | 136 | (20.1) | 59.7 | (5.61) | 49 | (12.1) | 35.9 | (7.09) | 91 | (16.4) |
| 2006 | 256 | (27.6) | 57.6 | (4.04) | 46.3 | (5.37) | 11.2 | (3.39) | 42.5 | (5.32) | 147 | (20.9) | 57.5 | (5.32) | 29 | (9.2) | 19.4 | (5.62) | 109 | (18.0) |
| **Female** | | | | | | | | | | | | | | | | | | | | |
| 1980 | 317 | (27.5) | 42.9 | (2.82) | 34.7 | (4.14) | 17.7 | (3.31) | 47.6 | (4.34) | 166 | (19.9) | 52.4 | (4.34) | 56 | (11.6) | 33.7 | (5.68) | 151 | (19.0) |
| 1985 | 291 | (27.8) | 47.5 | (3.30) | 35.4 | (4.58) | 16.8 | (3.58) | 47.8 | (4.79) | 152 | (20.1) | 52.2 | (4.79) | 49 | (11.4) | 32.2 | (6.20) | 139 | (19.3) |
| 1990 | 190 | (23.3) | 46.9 | (4.20) | 41.6 | (6.05) | 14.7 | (4.35) | 43.7 | (6.09) | 107 | (17.5) | 56.3 | (6.09) | 28 | (9.0) | 26.1 | (7.18) | 83 | (15.4) |
| 1995 | 265 | (27.5) | 43.9 | (3.42) | 40.8 | (5.11) | 18.5 | (4.04) | 40.5 | (5.10) | 157 | (21.2) | 59.5 | (5.10) | 49 | (11.8) | 30.9 | (6.24) | 107 | (17.5) |
| 2000 | 220 | (24.3) | 42.7 | (3.58) | 39.1 | (5.40) | 20.5 | (4.46) | 40.6 | (5.43) | 131 | (18.8) | 59.4 | (5.43) | 45 | (11.0) | 34.2 | (6.80) | 90 | (15.6) |
| 2002 | 187 | (22.4) | 46.6 | (4.09) | 40.6 | (5.89) | 24.6 | (5.17) | 34.4 | (5.70) | 122 | (18.1) | 65.6 | (5.70) | 46 | (11.1) | 37.6 | (7.20) | 64 | (13.1) |
| 2003 | 215 | (24.0) | 47.0 | (3.83) | 37.7 | (5.42) | 14.4 | (3.93) | 47.9 | (5.59) | 112 | (17.4) | 52.1 | (5.59) | 31 | (9.1) | 27.6 | (6.93) | 103 | (16.6) |
| 2004 | 218 | (24.6) | 44.0 | (3.72) | 28.0 | (5.07) | 17.9 | (4.33) | 54.1 | (5.63) | 100 | (16.7) | 45.9 | (5.63) | 39 | (10.4) | 38.9 | (8.13) | 118 | (18.1) |
| 2005 | 180 | (22.4) | 44.2 | (4.11) | 38.3 | (6.04) | 15.6 | (4.51) | 46.0 | (6.20) | 97 | (16.4) | 54.0 | (6.20) | 28 | (8.8) | 28.8 | (7.67) | 83 | (15.2) |
| 2006 | 189 | (22.9) | 42.4 | (3.91) | 32.3 | (5.68) | 14.2 | (4.24) | 53.5 | (6.06) | 88 | (15.6) | 46.5 | (6.06) | 27 | (8.6) | 30.6 | (8.21) | 101 | (16.8) |
| **White** | | | | | | | | | | | | | | | | | | | | |
| 1980[3] | 580 | (39.1) | 78.5 | (2.46) | 49.3 | (3.37) | 18.3 | (2.62) | 32.4 | (3.16) | 392 | (32.1) | 67.6 | (3.16) | 106 | (16.8) | 27.0 | (3.66) | 188 | (22.3) |
| 1985[3] | 458 | (36.7) | 74.8 | (3.01) | 46.7 | (4.00) | 25.3 | (3.50) | 27.9 | (3.60) | 330 | (31.1) | 72.1 | (3.60) | 116 | (18.6) | 35.2 | (4.53) | 128 | (19.4) |
| 1990[3] | 303 | (30.9) | 74.8 | (3.83) | 51.2 | (5.10) | 18.5 | (3.98) | 30.2 | (4.69) | 211 | (25.8) | 69.8 | (4.69) | 56 | (13.4) | 26.3 | (5.42) | 92 | (17.0) |
| 1995 | 316 | (31.6) | 52.3 | (3.61) | 51.6 | (5.00) | 18.3 | (3.88) | 30.1 | (4.59) | 221 | (26.4) | 69.9 | (4.59) | 58 | (13.6) | 26.2 | (5.29) | 95 | (17.3) |
| 2000 | 288 | (21.4) | 55.9 | (2.76) | 60.2 | (3.63) | 16.5 | (3.79) | 23.4 | (3.14) | 221 | (18.7) | 76.6 | (3.14) | 47 | (11.9) | 21.5 | (4.79) | 67 | (10.3) |
| 2002 | 190 | (17.4) | 47.4 | (3.14) | 54.3 | (4.55) | 13.4 | (4.28) | 32.3 | (4.27) | 129 | (14.3) | 67.7 | (4.27) | 25 | (8.7) | 19.8 | (6.09) | 61 | (9.9) |
| 2003 | 226 | (18.9) | 49.4 | (2.95) | 48.0 | (4.19) | 18.2 | (4.45) | 33.8 | (3.97) | 149 | (15.4) | 66.2 | (3.97) | 41 | (11.1) | 27.4 | (6.33) | 76 | (11.0) |
| 2004 | 239 | (27.1) | 48.2 | (3.93) | 36.1 | (5.44) | 14.9 | (4.05) | 49.0 | (4.38) | 122 | (19.3) | 51.0 | (5.66) | 36 | (10.5) | 29.2 | (7.25) | 117 | (14.6) |
| 2005 | 194 | (24.4) | 47.6 | (4.34) | 40.3 | (6.17) | 20.0 | (5.05) | 39.7 | (4.76) | 117 | (18.9) | 60.3 | (6.16) | 39 | (10.9) | 33.2 | (7.67) | 77 | (11.9) |
| 2006 | 214 | (25.6) | 48.0 | (4.15) | 48.9 | (5.99) | 8.2 | (3.31) | 42.8 | (4.58) | 122 | (19.4) | 57.2 | (5.93) | 18 | (7.4) | 14.4 | (5.59) | 92 | (13.0) |
| **Black** | | | | | | | | | | | | | | | | | | | | |
| 1980[3] | 146 | (20.7) | 19.8 | (2.52) | 22.6 | (5.97) | 27.4 | (6.36) | 50.0 | (7.13) | 73 | (14.7) | 50.0 | (7.13) | 40 | (10.9) | ‡ | (†) | 73 | (14.7) |
| 1985[3] | 132 | (20.9) | 21.6 | (3.03) | 29.5 | (7.23) | 22.7 | (6.64) | 47.7 | (7.92) | 69 | (15.1) | 52.3 | (7.92) | 30 | (10.0) | ‡ | (†) | 63 | (14.4) |
| 1990[3] | 86 | (17.5) | 21.2 | (3.83) | 30.2 | (9.34) | 34.9 | (9.70) | 34.7 | (9.68) | 56 | (14.1) | 65.3 | (9.68) | 30 | (10.3) | ‡ | (†) | 30 | (10.3) |
| 1995 | 104 | (19.2) | 17.2 | (2.90) | 33.5 | (8.73) | 25.8 | (8.09) | 40.8 | (9.09) | 62 | (14.8) | 59.2 | (9.09) | 27 | (9.8) | ‡ | (†) | 42 | (12.3) |
| 2000 | 106 | (18.7) | 20.6 | (3.24) | 26.7 | (7.79) | 25.5 | (7.68) | 47.8 | (8.80) | 55 | (13.5) | 52.2 | (8.80) | 27 | (9.4) | ‡ | (†) | 51 | (12.9) |
| 2002 | 77 | (15.9) | 19.1 | (3.56) | 33.2 | (9.77) | 35.4 | (9.92) | 31.3 | (9.62) | 53 | (13.2) | 68.7 | (9.62) | 27 | (9.5) | ‡ | (†) | 24 | (8.9) |
| 2003 | 81 | (16.3) | 17.8 | (3.25) | 29.1 | (9.15) | 22.9 | (8.46) | 48.0 | (10.06) | 42 | (11.8) | 52.0 | (10.06) | 19 | (7.8) | ‡ | (†) | 39 | (11.3) |
| 2004 | 86 | (17.2) | 17.3 | (3.16) | 9.9 | (5.99) | 44.9 | (9.97) | 45.2 | (9.98) | 47 | (12.7) | 54.8 | (9.98) | 39 | (11.5) | ‡ | (†) | 39 | (11.6) |
| 2005 | 108 | (19.3) | 26.5 | (4.07) | 26.5 | (7.89) | 16.0 | (6.56) | 57.5 | (8.84) | 46 | (12.6) | 42.5 | (8.84) | 17 | (7.7) | ‡ | (†) | 62 | (14.6) |
| 2006 | 69 | (15.4) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 36 | (11.2) | ‡ | (†) | 17 | (7.6) | ‡ | (†) | 33 | (10.6) |
| **Hispanic** | | | | | | | | | | | | | | | | | | | | |
| 1980 | 91 | (19.4) | 12.3 | (2.46) | 47.3 | (10.66) | 18.7 | (8.32) | 34.1 | (10.12) | 60 | (15.8) | 65.9 | (10.12) | 17 | (8.4) | ‡ | (†) | 31 | (11.3) |
| 1985 | 106 | (18.7) | 17.3 | (2.79) | 37.7 | (8.57) | 31.1 | (8.19) | 31.1 | (8.19) | 73 | (15.5) | 68.9 | (8.19) | 33 | (10.5) | ‡ | (†) | 33 | (10.5) |
| 1990 | 67 | (15.4) | 16.5 | (3.48) | ‡ | (†) | ‡ | (†) | ‡ | (†) | 32 | (10.7) | ‡ | (†) | 10 | (6.0) | ‡ | (†) | 35 | (11.2) |
| 1995 | 174 | (24.8) | 28.8 | (3.47) | 48.5 | (7.15) | 20.1 | (5.73) | 31.4 | (6.65) | 119 | (20.5) | 68.6 | (6.65) | 35 | (11.1) | 29.3 | (7.87) | 55 | (13.9) |
| 2000 | 101 | (18.2) | 19.6 | (3.18) | 39.0 | (8.83) | 22.2 | (7.52) | 38.9 | (8.82) | 62 | (14.3) | 61.1 | (8.82) | 22 | (8.6) | ‡ | (†) | 39 | (11.3) |
| 2002 | 94 | (17.5) | 23.4 | (3.84) | 42.2 | (9.25) | 24.3 | (8.03) | 33.5 | (8.84) | 62 | (14.3) | 66.5 | (8.84) | 23 | (8.7) | ‡ | (†) | 31 | (10.2) |
| 2003 | 124 | (20.2) | 27.1 | (3.77) | 40.7 | (8.00) | 13.8 | (5.62) | 45.5 | (8.11) | 68 | (14.9) | 54.5 | (8.11) | 17 | (7.5) | ‡ | (†) | 57 | (13.6) |
| 2004 | 154 | (23.0) | 31.0 | (3.86) | 39.3 | (7.32) | 17.4 | (5.68) | 43.2 | (7.42) | 87 | (17.3) | 56.8 | (7.42) | 27 | (9.6) | 30.7 | (9.17) | 67 | (15.1) |
| 2005 | 86 | (17.2) | 21.1 | (3.76) | 45.1 | (9.96) | 19.2 | (7.89) | 35.7 | (9.59) | 55 | (13.8) | 64.3 | (9.59) | 17 | (7.6) | ‡ | (†) | 31 | (10.3) |
| 2006 | 136 | (21.6) | 30.5 | (4.06) | 35.3 | (7.62) | 12.6 | (5.29) | 52.2 | (7.97) | 65 | (15.0) | 47.8 | (7.97) | 17 | (7.7) | ‡ | (†) | 71 | (15.6) |

†Not applicable.
‡Reporting standards not met.
[1]The labor force includes all employed persons plus those seeking employment. The labor force participation rate is the percentage of persons either employed or seeking employment. The unemployment rate is the percentage of persons in the labor force who are seeking employment.
[2]Persons 16 to 24 years old who dropped out of school in the 12-month period ending in October of years shown.
[3]Includes persons of Hispanic ethnicity.

NOTE: Data are based on sample surveys of the civilian noninstitutional population. Includes dropouts from any grade, including a small number from elementary and middle schools. Even though the standard errors are large, smaller estimates are shown to permit users to combine categories in various ways. Race categories exclude persons of Hispanic ethnicity unless otherwise noted. Totals include race categories not separately shown. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, selected years, 1980 through 2006. (This table was prepared August 2007.)

## Table 377. Current postsecondary education and employment status, wages earned, and living arrangements of special education students out of secondary school up to 4 years, by type of disability: 2005

| Type of disability | Percentage attending postsecondary institutions | | | | | | | | Percentage competitively employed[2] | | Mean hourly wage at current job[3] | | Percentage living independently[4] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Any post-secondary[1] | | 4-year | | 2-year | | Vocational/ technical | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | |
| **All disabilities[5]** | **23.4** | **(2.62)** | **7.8** | **(1.66)** | **12.9** | **(2.08)** | **6.3** | **(1.51)** | **69.5** | **(3.51)** | **$8.30** | **(0.32)** | **28.1** | **(2.94)** |
| Specific learning disability | 25.0 | (3.99) | 8.8 | (2.61) | 13.1 | (3.12) | 6.3 ! | (2.24) | 77.2 | (4.85) | 8.30 | (0.38) | 31.8 | (4.53) |
| Mental retardation | 12.0 | (3.44) | 1.4 ! | (1.24) | 7.8 ! | (2.85) | 5.3 ! | (2.38) | 36.3 | (6.04) | 7.40 | (0.65) | 13.7 | (3.82) |
| Emotional disturbance | 11.8 | (2.95) | 2.1 ! | (1.31) | 8.2 ! | (2.54) | 4.3 ! | (1.86) | 64.5 | (5.56) | 8.90 | (0.75) | 25.2 | (4.21) |
| Speech or language impairment | 36.0 | (4.80) | 19.6 | (3.98) | 19.6 | (3.98) | 6.7 ! | (2.51) | 71.0 | (5.37) | 8.00 | (0.53) | 31.4 | (4.85) |
| Multiple disabilities | 25.7 | (6.64) | 6.7 ! | (3.82) | 12.5 ! | (5.07) | 6.7 ! | (3.81) | 39.8 | (8.76) | 8.80 | (1.17) | 6.6 ! | (3.91) |
| Other health impairment | 33.3 | (4.54) | 8.8 ! | (2.74) | 23.1 | (4.09) | 11.9 | (3.14) | 76.2 | (4.80) | 8.10 | (0.38) | 20.4 | (4.08) |
| Hearing impairment[6] | 50.7 | (5.88) | 21.2 | (4.89) | 26.0 | (5.22) | 12.9 ! | (3.99) | 56.3 | (6.95) | 7.70 | (0.55) | 29.4 | (5.66) |
| Orthopedic impairment | 35.8 | (5.37) | 12.6 | (3.72) | 22.9 | (4.75) | 7.5 ! | (2.96) | 32.0 | (6.13) | 7.80 | (0.97) | 25.4 | (5.15) |
| Visual impairment | 63.9 | (7.60) | 34.4 | (7.52) | 31.7 | (7.47) | 5.2 ! | (3.52) | 59.5 | (8.79) | 9.60 | (1.95) | 39.9 | (8.21) |
| Autism | 35.8 | (8.23) | 16.1 ! | (6.36) | 19.0 ! | (6.76) | 5.1 ! | (3.80) | 56.0 | (9.64) | 6.90 | (0.69) | 17.1 ! | (6.51) |
| Deaf-blindness | 24.6 ! | (8.26) | 12.2 ! | (6.42) | 8.5 ! | (5.47) | 8.2 ! | (5.26) | 37.0 | (9.96) | ‡ | (†) | 24.4 ! | (8.64) |
| Traumatic brain injury | 17.0 ! | (7.57) | 4.5 ! | (4.20) | 11.1 ! | (6.33) | 5.3 ! | (4.54) | 50.2 | (11.68) | 7.80 | (0.78) | 28.0 ! | (9.64) |

†Not applicable.
!Interpret data with caution.
‡Reporting standards not met.
[1]Includes 2- and 4-year colleges, and vocational/technical schools.
[2]Competitively employed refers to those receiving more than minimum wage and working in an environment where the majority of workers are not disabled.
[3]Includes wages from noncompetitive jobs.
[4]Living independently includes living alone, with a spouse or roommate, in a college dormitory, in Job Corps housing, or in military housing as a service member.
[5]Includes disability categories with less than 30 youths in the sample, which are not shown separately.
[6]Includes deaf and hard of hearing.
NOTE: Data based on students who had been out of secondary school up to 4 years and had attended special or regular schools in the 1999–2000 or 2000–01 school year. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Special Education Research, National Longitudinal Transition Study-2 (NLTS2), Wave 3 parent/youth telephone interview/mail survey, 2005. (This table was prepared August 2006.)

## Table 378. Full-time employment status of bachelor's degree recipients 1 year after graduation, by field of study: Selected years, 1976 through 2001

| Field of study | Percent employed full time | | | | | | Percent employed full time in a job closely related to field of study | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1974–75 graduates in May 1976 | 1979–80 graduates in May 1981 | 1983–84 graduates in June 1985 | 1985–86 graduates in June 1987 | 1989–90 graduates in June 1991 | 1999–2000 graduates in July 2001 | 1974–75 graduates in May 1976 | 1979–80 graduates in May 1981 | 1983–84 graduates in June 1985 | 1985–86 graduates in June 1987 | 1989–90 graduates in June 1991 | 1999–2000 graduates in July 2001 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| **Total** | **67** | **71** | **73** | **74** | **74** | **84 (0.6)** | **35** | **38** | **38** | **38** | **39** | **52 (0.8)** |
| Professional/technical fields | 77 | 80 | 82 | 81 | 80 | 88 (0.8) | 51 | 51 | 47 | 47 | 48 | 63 (1.3) |
| Arts and sciences fields | 56 | 56 | 56 | 62 | 64 | 77 (1.1) | 18 | 17 | 15 | 25 | 26 | 39 (1.3) |
| Other | 65 | 74 | 75 | 74 | 73 | 88 (1.2) | 36 | 43 | 47 | 36 | 38 | 45 (2.2) |
| Newly qualified to teach | 66 | 75 | 73 | 68 | 74 | 82 (1.0) | 43 | 56 | 54 | 47 | 58 | 44 (1.3) |
| Not newly qualified to teach | 67 | 71 | 73 | 74 | 73 | 86 (0.7) | 33 | 36 | 36 | 37 | 36 | 56 (1.1) |
| Professional/technical fields | 80 | 81 | 82 | 82 | 83 | 89 (0.9) | 52 | 49 | 47 | 47 | 48 | 66 (1.5) |
| Engineering | 79 | 84 | 84 | 83 | 84 | 87 (2.3) | 57 | 55 | 53 | 46 | 50 | 71 (3.3) |
| Business and management | 84 | 83 | 85 | 85 | 83 | 93 (1.2) | 49 | 44 | 41 | 40 | 42 | 62 (2.3) |
| Health | 75 | 77 | 75 | 76 | 86 | 84 (1.7) | 71 | 66 | 70 | 65 | 83 | 81 (2.3) |
| Education[1] | 66 | 67 | 63 | 73 | 67 | 81 (6.9) | 22 | 29 | 24 | 57 | 39 | 30 (9.2) |
| Public affairs and services | — | 77 | 74 | 72 | 66 | 87 (2.8) | — | 46 | 31 | 37 | 49 | 58 (4.6) |
| Arts and sciences fields | 57 | 56 | 56 | 63 | 64 | 77 (1.5) | 17 | 16 | 15 | 25 | 23 | 42 (1.8) |
| Biological sciences | 56 | 45 | 43 | 42 | 50 | 66 (3.9) | 26 | 18 | 17 | 15 | 26 | 47 (5.0) |
| Physical sciences and mathematics[2] | 50 | 58 | 51 | 76 | 72 | 89 (2.3) | 19 | 29 | 20 | 48 | 48 | 66 (3.4) |
| Psychology | 61 | 56 | 57 | 66 | 59 | 80 (3.2) | 22 | 17 | 12 | 22 | 22 | 37 (4.5) |
| Social sciences | 59 | 61 | 61 | 61 | 68 | 76 (2.8) | 12 | 10 | 13 | 12 | 16 | 25 (3.1) |
| Humanities | 56 | 55 | 59 | 59 | 59 | 72 (3.5) | 12 | 14 | 17 | 19 | 11 | 41 (3.9) |
| Other | 68 | 75 | 77 | 75 | 73 | 89 (1.5) | 36 | 43 | 42 | 36 | 37 | 48 (2.8) |
| Communications | — | 71 | 76 | 77 | 75 | — (†) | — | 31 | 31 | 33 | 29 | — (†) |
| Miscellaneous | 66 | 76 | 77 | 74 | 73 | — (†) | 35 | 46 | 46 | 38 | 38 | — (†) |

—Not available.
†Not applicable.
[1]Includes those who have not finished all requirements for teaching certification or were previously qualified to teach.
[2]Includes computer sciences.
NOTE: Data are from sample surveys of recent college graduates. Notes on methodology are included in the Guide to Sources. Data exclude bachelor's recipients from U.S. Service Schools, deceased graduates, and graduates living at foreign addresses at the time of the survey. Standard errors appear in parentheses. Standard error values are not available for all years.
SOURCE: U.S. Department of Education, National Center for Education Statistics, "Recent College Graduates" surveys, 1976 through 1991; and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:2000/01). (This table was prepared September 2003.)

**Table 379. Percentage distribution of 1999–2000 bachelor's degree recipients 1 year after graduation, by field of study, time to completion, enrollment status, employment status, occupational area, job characteristics, and annual salaries: 2001**

| Status | All fields of study | | Professional/technical fields | | | | | | | | | | Arts and sciences | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Business and management | | Education | | Engineering | | Health professions | | Public affairs and social services | | Biological sciences | | Mathematics and physical sciences | | Social sciences | | History | | Humanities | | Psychology | | Other fields | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Total 1999–2000 graduates** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Time between high school graduation and degree completion | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 years or less | 32.7 | (0.79) | 28.2 | (1.72) | 25.6 | (1.80) | 23.0 | (2.26) | 26.2 | (2.05) | 27.6 | (2.58) | 44.5 | (2.40) | 32.5 | (2.42) | 44.7 | (2.37) | 42.5 | (4.42) | 38.1 | (2.07) | 42.8 | (2.37) | 31.3 | (1.55) |
| More than 4, up to 5 years | 22.9 | (0.59) | 19.7 | (1.40) | 25.8 | (1.67) | 32.4 | (2.49) | 21.5 | (1.75) | 23.1 | (2.70) | 24.6 | (2.27) | 22.2 | (2.00) | 22.1 | (1.98) | 18.3 | (2.95) | 20.2 | (1.50) | 18.4 | (1.86) | 26.3 | (1.38) |
| More than 5, up to 6 years | 10.8 | (0.48) | 10.0 | (1.14) | 14.2 | (1.14) | 15.3 | (1.14) | 11.1 | (1.14) | 9.1 | (1.14) | 6.5 | (1.14) | 11.8 | (1.14) | 9.5 | (1.14) | 7.4 | (1.14) | 11.6 | (1.14) | 8.5 | (1.14) | 11.2 | (1.14) |
| More than 6, up to 10 years | 14.8 | (0.56) | 15.3 | (1.49) | 15.7 | (1.66) | 15.4 | (2.13) | 14.9 | (1.59) | 15.7 | (2.93) | 16.6 | (2.18) | 15.0 | (2.06) | 11.5 | (1.43) | 12.3 | (2.74) | 15.4 | (1.55) | 14.0 | (1.78) | 14.3 | (1.40) |
| More than 10 years | 18.9 | (0.62) | 26.8 | (1.78) | 18.6 | (1.79) | 13.9 | (1.81) | 26.3 | (1.77) | 24.6 | (2.71) | 7.8 | (1.44) | 18.4 | (2.13) | 12.2 | (1.52) | 19.5 | (3.47) | 14.8 | (1.45) | 16.4 | (1.92) | 17.0 | (1.45) |
| Enrollment status | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Enrolled full time | 14.2 | (0.49) | 7.0 | (0.91) | 6.8 | (1.00) | 9.7 | (1.47) | 16.4 | (1.35) | 11.5 | (1.86) | 41.5 | (2.79) | 17.2 | (2.00) | 23.9 | (2.00) | 16.7 | (2.48) | 14.7 | (1.24) | 23.3 | (2.02) | 11.1 | (0.97) |
| Enrolled part time | 6.5 | (0.31) | 5.4 | (0.80) | 11.2 | (1.15) | 8.9 | (1.55) | 5.6 | (1.00) | 7.6 | (1.76) | 4.0 | (0.92) | 7.2 | (1.40) | 4.7 | (0.90) | 12.2 | (3.20) | 6.5 | (0.94) | 7.7 | (1.15) | 5.0 | (0.72) |
| Not enrolled | 79.4 | (0.54) | 87.6 | (1.09) | 82.0 | (1.45) | 81.4 | (2.03) | 78.1 | (1.62) | 80.9 | (2.34) | 54.6 | (2.73) | 75.6 | (2.38) | 71.5 | (2.14) | 71.1 | (3.67) | 78.9 | (1.53) | 69.0 | (2.13) | 83.9 | (1.18) |
| Employment status | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Employed | 87.4 | (0.44) | 91.8 | (1.05) | 93.9 | (0.91) | 93.0 | (1.39) | 88.5 | (1.25) | 90.9 | (1.90) | 70.2 | (2.49) | 88.4 | (1.59) | 81.2 | (1.70) | 88.7 | (2.27) | 85.2 | (1.49) | 80.8 | (1.97) | 87.0 | (1.02) |
| Full time | 76.5 | (0.54) | 85.5 | (1.29) | 84.0 | (1.44) | 86.0 | (1.78) | 74.8 | (1.67) | 85.1 | (2.21) | 52.6 | (2.78) | 80.7 | (2.02) | 66.0 | (2.18) | 76.8 | (2.99) | 67.5 | (1.83) | 64.0 | (2.50) | 78.6 | (1.27) |
| Part time | 10.9 | (0.42) | 6.2 | (0.90) | 9.8 | (1.15) | 6.9 | (1.23) | 13.7 | (1.29) | 5.8 | (1.23) | 17.6 | (1.88) | 7.7 | (1.23) | 15.2 | (1.71) | 11.9 | (2.11) | 17.7 | (1.55) | 16.8 | (1.92) | 8.4 | (0.86) |
| Unemployed[1] | 6.2 | (0.33) | 5.4 | (0.90) | 2.2 | (0.49) | 4.4 | (1.06) | 4.9 | (0.90) | 4.9 | (1.32) | 6.7 | (1.31) | 4.4 | (1.06) | 7.8 | (1.08) | 5.5 | (1.80) | 8.1 | (1.07) | 9.8 | (1.58) | 7.8 | (0.78) |
| Not in labor force[2] | 6.4 | (0.32) | 2.9 | (0.59) | 4.0 | (0.74) | 2.7 | (0.83) | 6.6 | (0.89) | 4.2 | (1.04) | 23.2 | (2.26) | 7.3 | (1.26) | 11.0 | (1.40) | 5.8 | (1.47) | 6.7 | (0.93) | 9.5 | (1.38) | 5.2 | (0.74) |
| Unemployment rate[3] | 4.0 | (0.33) | 2.9 | (0.65) | 2.6 | (1.38) | 2.9 | (0.86) | 3.1 | (0.78) | 3.5 | (1.01) | 8.6 | (2.08) | 2.8 | (1.09) | 6.1 | (1.25) | 7.2 | (2.06) | 4.9 | (1.02) | 3.9 | (0.92) | 3.9 | (0.69) |
| **Total employed** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** | **100.0** | **(†)** |
| Occupation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Business management | 25.3 | (0.57) | 55.4 | (1.78) | 4.2 | (0.83) | 11.1 | (1.85) | 10.8 | (1.37) | 19.0 | (2.68) | 15.2 | (2.12) | 14.6 | (2.17) | 33.7 | (2.07) | 22.5 | (4.14) | 18.1 | (1.65) | 19.8 | (2.24) | 22.9 | (1.51) |
| Education | 18.1 | (0.56) | 3.2 | (0.65) | 81.9 | (1.67) | 3.0 | (1.01) | 7.6 | (1.08) | 11.0 | (2.69) | 12.6 | (1.91) | 11.7 | (1.90) | 13.5 | (1.69) | 24.0 | (3.90) | 24.5 | (1.72) | 21.9 | (2.36) | 14.2 | (1.26) |
| Engineering | 4.8 | (0.31) | 1.2 | (0.33) | # | (†) | 53.0 | (3.11) | # | (†) | 0.7 | (0.47) | 1.2 | (0.81) | 9.2 | (1.40) | 0.5 | (0.24) | # | (†) | 0.5 | (0.37) | # | (†) | 3.9 | (0.76) |
| Health professions | 7.8 | (0.38) | 1.0 | (0.36) | 1.6 | (0.51) | 0.4 | (0.30) | 61.8 | (2.27) | 4.3 | (1.15) | 15.6 | (1.96) | 2.0 | (0.77) | 3.4 | (0.96) | 2.0 | (1.97) | 1.5 | (0.42) | 7.9 | (1.28) | 3.6 | (0.67) |
| Other profession[4] | 11.2 | (0.42) | 2.3 | (0.51) | 1.5 | (0.37) | 13.5 | (2.08) | 5.7 | (1.06) | 26.7 | (2.78) | 32.7 | (2.82) | 16.7 | (1.82) | 15.2 | (1.78) | 9.1 | (2.34) | 10.8 | (1.28) | 21.2 | (2.09) | 14.7 | (1.19) |
| Computer science/programming | 6.8 | (0.37) | 9.0 | (1.05) | 1.2 | (0.41) | 10.1 | (1.93) | 0.8 | (0.33) | 2.3 | (1.00) | 2.3 | (0.70) | 35.9 | (2.42) | 4.9 | (1.22) | 1.8 | (0.97) | 5.4 | (0.99) | 2.1 | (0.73) | 4.8 | (0.94) |
| Administrative/clerical/support | 5.4 | (0.33) | 5.7 | (0.91) | 3.5 | (0.74) | 1.6 | (0.60) | 2.8 | (0.70) | 5.1 | (1.30) | 5.0 | (1.40) | 3.0 | (0.82) | 8.8 | (1.27) | 7.6 | (2.15) | 8.6 | (1.05) | 5.9 | (1.39) | 5.1 | (0.73) |
| Mechanic/operator/laborer | 3.3 | (0.27) | 3.8 | (0.78) | 1.1 | (0.41) | 3.6 | (1.08) | 2.0 | (0.74) | 2.0 | (0.96) | 6.1 | (1.72) | 1.8 | (0.68) | 1.2 | (0.57) | 8.3 | (2.47) | 4.7 | (0.85) | 2.0 | (1.01) | 4.8 | (0.75) |
| Sales | 6.8 | (0.38) | 12.2 | (1.21) | 1.0 | (0.45) | 1.3 | (0.53) | 2.9 | (0.69) | 2.2 | (0.79) | 3.3 | (1.08) | 2.0 | (0.96) | 4.0 | (0.91) | 11.1 | (2.44) | 6.8 | (1.07) | 4.3 | (0.93) | 12.3 | (1.13) |
| Service | 8.1 | (0.41) | 5.1 | (0.83) | 3.3 | (0.86) | 1.7 | (0.57) | 4.4 | (1.05) | 5.4 | (1.61) | 5.0 | (1.09) | 1.5 | (0.54) | 11.1 | (1.75) | 12.2 | (2.84) | 18.5 | (1.60) | 11.3 | (1.74) | 10.7 | (1.15) |
| Military/protective service | 2.4 | (0.24) | 1.2 | (0.41) | 0.8 | (0.47) | 0.6 | (0.36) | 1.2 | (0.47) | 21.5 | (2.89) | 1.0 | (0.47) | 1.7 | (0.62) | 3.6 | (0.81) | 1.5 | (0.88) | 0.6 | (0.29) | 3.5 | (1.02) | 2.9 | (0.64) |
| Job characteristics | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Job is start of career | 71.4 | (0.67) | 75.7 | (1.60) | 86.6 | (1.41) | 89.1 | (1.61) | 73.4 | (1.88) | 75.8 | (2.62) | 60.0 | (3.28) | 76.3 | (2.37) | 62.4 | (2.54) | 58.9 | (4.08) | 61.7 | (1.98) | 56.6 | (2.84) | 68.1 | (1.62) |
| Job closely related to bachelor's degree | 54.0 | (0.72) | 55.8 | (1.66) | 82.7 | (1.48) | 69.3 | (2.85) | 74.6 | (1.95) | 59.3 | (2.93) | 47.1 | (3.06) | 66.3 | (2.62) | 29.0 | (2.09) | 24.8 | (3.78) | 41.3 | (1.95) | 35.8 | (2.82) | 47.0 | (2.14) |
| Annual salaries[5] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $10,000 | 1.4 | (0.16) | 0.4 | (0.20) | 1.8 | (0.57) | 0.8 | (0.74) | 0.6 | (0.22) | 1.1 | (0.58) | 1.8 | (0.69) | 0.8 | (0.64) | 2.2 | (0.70) | 3.3 | (2.14) | 1.8 | (0.42) | 5.5 | (1.48) | 1.3 | (0.45) |
| $10,000 to $14,999 | 2.6 | (0.24) | 1.0 | (0.41) | 1.6 | (0.42) | 0.5 | (0.37) | 1.3 | (0.50) | 2.7 | (1.44) | 4.7 | (1.43) | 0.7 | (0.33) | 2.9 | (0.79) | 2.0 | (0.85) | 5.4 | (0.98) | 4.1 | (1.24) | 3.0 | (0.60) |
| $15,000 to $19,999 | 5.4 | (0.34) | 1.8 | (0.57) | 7.3 | (1.14) | 1.4 | (0.58) | 2.8 | (0.76) | 8.0 | (2.16) | 9.7 | (2.04) | 4.2 | (1.06) | 4.3 | (1.03) | 8.1 | (3.02) | 9.1 | (1.10) | 7.8 | (1.85) | 7.4 | (1.01) |
| $20,000 to $24,999 | 11.2 | (0.47) | 5.7 | (0.92) | 16.4 | (1.76) | 1.5 | (0.64) | 6.4 | (1.20) | 18.2 | (2.74) | 13.7 | (2.24) | 6.6 | (1.41) | 13.6 | (1.79) | 11.2 | (2.63) | 14.7 | (1.43) | 18.9 | (1.99) | 15.0 | (1.36) |
| $25,000 to $34,999 | 36.4 | (0.81) | 29.3 | (1.96) | 62.0 | (2.18) | 5.7 | (1.54) | 30.2 | (2.07) | 46.2 | (3.38) | 37.1 | (3.43) | 24.7 | (2.87) | 39.0 | (2.77) | 47.2 | (4.85) | 43.3 | (2.25) | 41.1 | (3.12) | 37.3 | (2.03) |
| $35,000 to $49,999 | 28.0 | (0.77) | 41.1 | (2.01) | 9.5 | (1.24) | 44.0 | (3.20) | 40.3 | (2.23) | 16.3 | (2.39) | 25.5 | (3.27) | 28.3 | (2.83) | 26.7 | (2.41) | 26.9 | (4.48) | 20.2 | (1.86) | 16.1 | (2.38) | 24.4 | (1.73) |
| $50,000 to $74,999 | 12.3 | (0.54) | 15.9 | (1.48) | 1.4 | (0.59) | 43.1 | (3.19) | 14.7 | (1.73) | 4.5 | (1.38) | 5.8 | (1.73) | 29.5 | (2.94) | 8.4 | (1.58) | 1.3 | (1.08) | 4.9 | (1.05) | 4.8 | (1.22) | 9.5 | (1.25) |
| $75,000 or more | 2.9 | (0.29) | 4.9 | (0.90) | # | (†) | 3.0 | (0.93) | 3.8 | (0.99) | 2.9 | (1.44) | 1.7 | (1.10) | 5.2 | (1.13) | 2.8 | (0.86) | # | (†) | 0.7 | (0.32) | 1.8 | (1.13) | 2.2 | (0.60) |
| Average annual salary[6] | $35,408 | (316.0) | $41,008 | (941.2) | $27,634 | (345.7) | $47,931 | (790.0) | $39,441 | (1,089.6) | $30,400 | (1,054.7) | $30,749 | (978.4) | $42,755 | (981.0) | $33,892 | (916.0) | $29,984 | (1,053.2) | $30,102 | (846.5) | $28,835 | (905.7) | $32,780 | (627.5) |

†Not applicable.
#Rounds to zero.
[1]Percent of all persons (including those not in the labor force) who are not working, but are looking for work.
[2]Percent not working and not looking for work.
[3]Percent of persons in the labor force (excluding those not in the labor force) who are not working, but are looking for work.
[4]All other professional occupations excluding business, teaching, engineering, and health.
[5]Salaries for those employed full time.
[6]Respondents reporting salaries less than $1,000 or more than $500,000 were excluded.
NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:2000/01). (This table was prepared September 2003.)

**Table 380. Enrollment in postbaccalaureate certificate or advanced degree programs and highest degree attained by 1992–93 bachelor's degree recipients, by education characteristics: 2003**

| Education characteristic | Percent | | | | Distribution by highest degree attained | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Of those ever enrolled[1] | | | Bachelor's degree or post-baccalaureate certificate | Advanced degree | | | |
| | Ever enrolled | Ever completed[2] | Never completed, no longer enrolled | Currently enrolled | | Total | Master's degree | First-professional degree | Doctor's degree |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Total** | **42.5** | **63.4** | **23.5** | **17.2** | **74.4** | **25.6** | **19.7** | **4.0** | **1.9** |
| Undergraduate major | | | | | | | | | |
| Professional fields | 37.4 | 60.7 | 24.8 | 18.3 | 78.7 | 21.3 | 19.0 | 1.8 | 0.5 |
| Business and management | 27.5 | 65.0 | 22.5 | 15.9 | 83.3 | 16.7 | 14.7 | 1.8 | 0.2 |
| Education | 54.6 | 56.5 | 27.1 | 20.4 | 71.1 | 28.9 | 26.3 | 1.5 | 1.1 |
| Health | 38.0 | 61.8 | 24.1 | 18.4 | 77.9 | 22.1 | 19.4 | 2.1 | 0.6 |
| Arts and sciences | 49.3 | 64.8 | 22.4 | 17.3 | 69.4 | 30.7 | 20.8 | 6.3 | 3.6 |
| Arts and humanities | 46.6 | 62.7 | 24.2 | 18.6 | 73.0 | 27.1 | 21.5 | 4.3 | 1.2 |
| Social and behavioral sciences | 49.3 | 62.2 | 22.5 | 19.9 | 70.8 | 29.2 | 21.1 | 6.1 | 2.0 |
| Science/math/engineering | 51.1 | 68.4 | 21.2 | 14.0 | 65.7 | 34.3 | 20.1 | 7.7 | 6.6 |
| Other | 36.1 | 65.7 | 24.4 | 13.4 | 77.6 | 22.4 | 18.0 | 3.4 | 1.0 |
| Cumulative undergraduate GPA | | | | | | | | | |
| Less than 2.75 | 63.5 | 59.5 | 25.4 | 18.5 | 79.7 | 20.4 | 16.8 | 2.2 | 1.3 |
| 2.75 to 3.74 | 51.5 | 66.1 | 21.5 | 17.0 | 69.4 | 30.6 | 21.3 | 7.1 | 2.3 |
| 3.75 or higher | 43.7 | 70.0 | 22.0 | 13.1 | 61.6 | 38.4 | 30.1 | 4.3 | 4.1 |
| Institution granting bachelor's degree | | | | | | | | | |
| Public 4-year | 40.6 | 61.2 | 24.6 | 18.0 | 76.6 | 23.4 | 18.1 | 3.5 | 1.9 |
| Private not-for-profit 4-year | 47.1 | 66.3 | 22.5 | 16.0 | 70.0 | 30.0 | 22.7 | 5.3 | 2.0 |
| Other | 33.7 | 75.3 | 11.3 | 14.3 | 74.6 | 25.4 | 22.5 | 1.6 | 1.3 |
| Highest degree attained as of 2003 | | | | | | | | | |
| Bachelor's degree or postbaccalaureate certificate | 77.3 | 7.9 | 59.1 | 33.9 | 100.0 | † | † | † | † |
| Master's degree | 100.0 | 100.0 | † | 7.1 | † | 100.0 | 100.0 | † | † |
| Doctor's/first-professional degree | 100.0 | 100.0 | † | 2.9 | † | 100.0 | † | 67.5 | 32.5 |
| Field of advanced degree[3] | | | | | | | | | |
| Business and management | 100.0 | 100.0 | † | 3.4 | † | 100.0 | 98.4 | # | 1.6 |
| Education | 100.0 | 100.0 | † | 7.4 | † | 100.0 | 98.3 | 0.3 | 1.4 |
| Health | 100.0 | 100.0 | † | 4.3 | † | 100.0 | 48.7 | 48.1 | 3.2 |
| Arts and humanities | 100.0 | 100.0 | † | 7.1 | † | 100.0 | 86.6 | 3.6 | 9.9 |
| Social and behavioral sciences | 100.0 | 100.0 | † | 9.2 | † | 100.0 | 89.4 | # | 10.6 |
| Science/math/engineering | 100.0 | 100.0 | † | 10.7 | † | 100.0 | 76.3 | # | 23.7 |
| Other | 100.0 | 100.0 | † | 4.5 | † | 100.0 | 43.5 | 5.1 | 11.4 |

†Not applicable.
#Rounds to zero.
[1]Columns are not mutually exclusive; bachelor's degree recipients who are currently enrolled could have completed a prior graduate program.
[2]Includes completion of postbaccalaureate certificates.
[3]Only includes respondents who completed a master's, doctor's, or first-professional degree. These graduates could also have left another graduate program without completing or be currently enrolled in another graduate program.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993/03 Baccalaureate and Beyond Longitudinal Study (B&B:93/03). (This table was prepared August 2006.)

## Table 381. Average annual salary of bachelor's degree recipients employed full time 1 year after graduation, by field of study: Selected years, 1976 through 2001

| Average salary of degree recipients | Field of study | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Engineering | Business and management | Health professions | Education[1] | Public affairs and social services | Biological sciences | Mathematics and other sciences | Psychology | Social sciences | History | Humanities | Communications | Miscellaneous |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | Current dollars | | | | | | | | | | | | | |
| 1974–75 recipients—salary in February 1976[2] | $7,600 (—) | $12,200 (—) | $10,200 (—) | $8,600 (—) | $6,300 (—) | — (†) | $6,500 (—) | $7,000 (—) | — (†) | $6,700 (—) | — (†) | $5,800 (—) | — (†) | $6,800 (—) |
| 1979–80 recipients—salary in May 1981[2] | 15,200 (—) | 22,400 (—) | 16,300 (—) | 17,300 (—) | 11,500 (—) | $13,700 (—) | 14,500 (—) | 16,300 (—) | $12,500 (—) | 14,000 (—) | — (†) | 12,600 (—) | — (†) | 15,100 (—) |
| 1983–84 recipients—salary in June 1985[2] | 17,700 (—) | 24,100 (—) | 18,700 (—) | 20,800 (—) | 13,800 (—) | 15,100 (—) | 15,100 (—) | 17,500 (—) | 14,600 (—) | 15,800 (—) | — (†) | 14,000 (—) | $16,200 (—) | 18,600 (—) |
| 1985–86 recipients—salary in June 1987 | 20,400 (—) | 26,600 (—) | 21,100 (—) | 22,600 (—) | 15,800 (—) | 17,700 (—) | 16,400 (—) | 22,500 (—) | 17,300 (—) | 20,300 (—) | — (†) | 16,200 (—) | — (†) | 17,600 (—) |
| 1989–90 recipients—salary in June 1991 | 23,600 (—) | 30,900 (—) | 24,700 (—) | 31,500 (—) | 19,100 (—) | 20,800 (—) | 21,100 (—) | 27,200 (—) | 19,200 (—) | 22,200 (—) | — (†) | 19,100 (—) | — (†) | 20,800 (—) |
| 1992–93 recipients—salary in April 1994[2] | 24,200 (—) | 30,900 (—) | 27,100 (—) | 31,300 (—) | 19,300 (—) | 22,000 (—) | 22,800 (—) | 25,400 (—) | 19,500 (—) | 22,100 (—) | $21,000 (—) | 21,300 (—) | — (†) | 21,600 (—) |
| 1999–2000 recipients—salary in 2001[2] | 35,400 (320) | 47,900 (790) | 41,000 (940) | 39,400 (1,090) | 27,600 (350) | 30,400 (1,050) | 30,700 (980) | 42,800 (940) | 28,800 (910) | 33,900 (920) | 30,000 (1,050) | 30,100 (850) | — (†) | 32,800 (630) |
| | Constant 2006 dollars | | | | | | | | | | | | | |
| 1974–75 recipients—salary in February 1976[2] | $26,900 (—) | $43,200 (—) | $36,100 (—) | $30,500 (—) | $22,300 (—) | — (†) | $23,000 (—) | $24,800 (—) | — (†) | $23,700 (—) | — (†) | $20,500 (—) | — (†) | $24,100 (—) |
| 1979–80 recipients—salary in May 1981[2] | 33,700 (—) | 49,700 (—) | 36,100 (—) | 38,400 (—) | 25,500 (—) | $30,400 (—) | 32,200 (—) | 36,100 (—) | $27,700 (—) | 31,000 (—) | — (†) | 27,900 (—) | — (†) | 33,500 (—) |
| 1983–84 recipients—salary in June 1985[2] | 33,200 (—) | 45,200 (—) | 35,000 (—) | 39,000 (—) | 25,900 (—) | 28,300 (—) | 28,300 (—) | 32,800 (—) | 27,400 (—) | 29,600 (—) | — (†) | 26,200 (—) | $30,400 (—) | 34,800 (—) |
| 1985–86 recipients—salary in June 1987 | 36,200 (—) | 47,200 (—) | 37,400 (—) | 40,100 (—) | 28,000 (—) | 31,400 (—) | 29,100 (—) | 39,900 (—) | 30,700 (—) | 36,000 (—) | — (†) | 28,700 (—) | — (†) | 31,200 (—) |
| 1989–90 recipients—salary in June 1991 | 34,900 (—) | 45,700 (—) | 36,600 (—) | 46,600 (—) | 28,300 (—) | 30,800 (—) | 31,200 (—) | 40,300 (—) | 28,400 (—) | 32,900 (—) | — (†) | 28,300 (—) | — (†) | 30,800 (—) |
| 1992–93 recipients—salary in April 1994[2] | 32,900 (—) | 42,000 (—) | 36,900 (—) | 42,600 (—) | 26,300 (—) | 29,900 (—) | 31,000 (—) | 34,600 (—) | 26,500 (—) | 30,100 (—) | $28,600 (—) | 29,000 (—) | — (†) | 29,400 (—) |
| 1999–2000 recipients—salary in 2001[2] | 40,300 (360) | 54,600 (900) | 46,700 (1,070) | 44,900 (1,240) | 31,500 (390) | 34,600 (1,200) | 35,000 (1,110) | 48,700 (1,120) | 32,800 (1,030) | 38,600 (1,040) | 34,100 (1,200) | 34,300 (960) | — (†) | 37,300 (710) |
| Percent change, in constant 2006 dollars | | | | | | | | | | | | | | |
| 1976 to 2001 | 49.7 (—) | 26.2 (—) | 29.2 (—) | 47.3 (—) | 40.9 (—) | — (†) | 52.0 (—) | 96.2 (—) | — (†) | 62.5 (—) | — (†) | 66.7 (—) | — (†) | 54.9 (—) |
| 1991 to 2001 | 15.4 (—) | 19.3 (—) | 27.5 (—) | -3.6 (—) | 11.2 (—) | 12.4 (—) | 12.3 (—) | 21.1 (—) | 15.8 (—) | 17.3 (—) | — (†) | 21.5 (—) | — (†) | 21.4 (—) |

—Not available.
†Not applicable.
[1]Most educators work 9- to 10-month contracts.
[2]Reported salaries of full-time workers under $2,600 in 1976, $4,200 in 1981, $5,000 in 1985, and $1,000 in 1994 and 2001 were excluded from the tabulations. Also, those with salaries over $500,000 in 1994 and 2001 were excluded.

NOTE: Data exclude bachelor's recipients from U.S. Service Schools, deceased graduates, and graduates living at foreign addresses at the time of the survey. Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, "Recent College Graduates" surveys, 1976 through 1991; and 1993/94 and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:93/94 and B&B:2000/01). (This table was prepared July 2007.)

## Table 382. Percentage of 18- to 25-year-olds reporting drug use during the past 30 days and the past year, by drug used: Selected years, 1982 through 2005

| Year | Percent reporting drug use during past 30 days | | | | | | | | | | Percent reporting drug use during past year | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Illicit drug use | | | | | | Alcohol | | Cigarettes | | Illicit drug use | | | | | | Alcohol | | Cigarettes | |
| | | Any[1] | | Marijuana | | Cocaine | | | | | | Any[1] | | Marijuana | | Cocaine | | | | |
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 |
| 1982 | — | (†) | 27.2 | (—) | 7.0 | (—) | 66.6 | (—) | — | (†) | — | (†) | 37.4 | (—) | 15.9 | (—) | 80.6 | (—) | — | (†) |
| 1985 | 25.3 | (—) | 21.7 | (—) | 8.1 | (—) | 70.1 | (—) | 47.4 | (—) | 37.4 | (—) | 34.0 | (—) | 13.6 | (—) | 84.2 | (—) | 49.9 | (—) |
| 1988 | 17.9 | (—) | 15.3 | (—) | 4.8 | (—) | 64.7 | (—) | 45.6 | (—) | 29.1 | (—) | 26.1 | (—) | 10.5 | (—) | 79.6 | (—) | 50.9 | (—) |
| 1990 | 15.0 | (—) | 12.7 | (—) | 2.3 | (—) | 62.8 | (—) | 40.9 | (—) | 26.1 | (—) | 23.0 | (—) | 6.5 | (—) | 78.1 | (—) | 45.1 | (—) |
| 1991 | 15.4 | (—) | 12.9 | (—) | 2.2 | (—) | 63.1 | (—) | 41.7 | (—) | 26.6 | (—) | 22.9 | (—) | 6.7 | (—) | 80.7 | (—) | 46.9 | (—) |
| 1992 | 13.1 | (—) | 10.9 | (—) | 2.0 | (—) | 58.6 | (—) | 41.5 | (—) | 24.1 | (—) | 21.2 | (—) | 5.5 | (—) | 75.6 | (—) | 46.8 | (—) |
| 1993 | 13.6 | (—) | 11.1 | (—) | 1.6 | (—) | 58.7 | (—) | 37.9 | (—) | 24.2 | (—) | 21.4 | (—) | 4.4 | (—) | 76.9 | (—) | 43.7 | (—) |
| 1994 | 13.3 | (—) | 12.1 | (—) | 1.2 | (—) | 63.1 | (—) | 34.6 | (—) | 24.6 | (—) | 21.8 | (—) | 3.6 | (—) | 78.5 | (—) | 41.1 | (—) |
| 1995 | 14.2 | (—) | 12.0 | (—) | 1.3 | (—) | 61.3 | (—) | 35.3 | (—) | 25.5 | (—) | 21.8 | (—) | 4.3 | (—) | 76.5 | (—) | 42.5 | (—) |
| 1996 | 15.6 | (—) | 13.2 | (—) | 2.0 | (—) | 60.0 | (—) | 38.3 | (—) | 26.8 | (—) | 23.8 | (—) | 4.7 | (—) | 75.3 | (—) | 44.7 | (—) |
| 1997 | 14.7 | (—) | 12.8 | (—) | 1.2 | (—) | 58.4 | (—) | 40.6 | (—) | 25.3 | (—) | 22.3 | (—) | 3.9 | (—) | 75.1 | (—) | 45.9 | (—) |
| 1998 | 16.1 | (—) | 13.8 | (—) | 2.0 | (—) | 60.0 | (—) | 41.6 | (—) | 27.4 | (—) | 24.1 | (—) | 4.7 | (—) | 74.2 | (—) | 47.1 | (—) |
| 1999 | 16.4 | (0.40) | 14.2 | (0.38) | 1.7 | (0.12) | 57.2 | (0.54) | 39.7 | (0.47) | 29.1 | (0.48) | 24.5 | (0.46) | 5.2 | (0.21) | 74.8 | (0.48) | 47.5 | (0.52) |
| 2000 | 15.9 | (0.36) | 13.6 | (0.34) | 1.4 | (0.11) | 56.8 | (0.51) | 38.3 | (0.48) | 27.9 | (0.46) | 23.7 | (0.43) | 4.4 | (0.18) | 74.5 | (0.46) | 45.8 | (0.49) |
| 2001 | 18.8 | (0.41) | 16.0 | (0.39) | 1.9 | (0.13) | 58.8 | (0.50) | 39.1 | (0.47) | 31.9 | (0.48) | 26.7 | (0.48) | 5.7 | (0.23) | 75.4 | (0.41) | 46.8 | (0.48) |
| 2002 | 20.2 | (0.37) | 17.3 | (0.36) | 2.0 | (0.12) | 60.5 | (0.53) | 40.8 | (0.48) | 35.5 | (0.46) | 29.8 | (0.43) | 6.7 | (0.24) | 77.9 | (0.41) | 49.0 | (0.50) |
| 2003 | 20.3 | (0.40) | 17.0 | (0.37) | 2.2 | (0.13) | 61.4 | (0.50) | 40.2 | (0.47) | 34.6 | (0.48) | 28.5 | (0.46) | 6.6 | (0.23) | 78.1 | (0.41) | 47.6 | (0.46) |
| 2004 | 19.4 | (0.40) | 16.1 | (0.37) | 2.1 | (0.13) | 60.5 | (0.51) | 39.5 | (0.49) | 33.9 | (0.48) | 27.8 | (0.47) | 6.6 | (0.25) | 78.0 | (0.44) | 47.5 | (0.52) |
| 2005 | 20.1 | (0.40) | 16.6 | (0.37) | 2.6 | (0.15) | 60.9 | (0.51) | 39.0 | (0.47) | 34.2 | (0.47) | 28.0 | (0.45) | 6.9 | (0.23) | 77.9 | (0.43) | 47.2 | (0.48) |

—Not available.
†Not applicable.
[1]Includes other illegal drug use not shown separately.
NOTE: Marijuana includes hashish usage for 1996 and later years. Due to changes in the survey instrument and administration and to improve comparability with new data, estimates for 1982 through 1993 have been adjusted and may differ from those reported in previous years. Data for 1999 have been revised from previously published figures. Data for 1999 and later years were gathered using Computer Assisted Interviewing (CAI) and may not be directly comparable to previous years. Standard errors appear in parentheses.
SOURCE: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Abuse: Main Findings*, selected years, 1982 through 2001; and National Survey on Drug Use and Health, 2002 through 2005. (This table was prepared September 2006.)

**Table 383. Percentage of 1972 high school seniors, 1992 high school seniors, and 2004 high school seniors who felt that certain life values were "very important," by sex: Selected years, 1972 through 2004**

| | Percent of 1972 seniors | | | | | | Percent of 1992 seniors | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1972 | | 1974 (2 years after high school) | | 1976 (4 years after high school) | | 1992 | | 1994 (2 years after high school) | | | Percent of 2004 seniors | | | | | | |
| Life value | Male | Female | Male | Female | Male | Female | Male | Female | Total | Male | Female | Total | | Male | | Female | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | 14 | | 15 | | |
| Being successful in work | 86.5 | 83.0 | 81.2 | 74.9 | 80.3 | 69.7 | 89.0 | 89.6 | 90.1 | 89.9 | 90.3 | 91.3 | (0.33) | 89.7 | (0.49) | 92.9 | (0.40) | |
| Finding steady work | 82.3 | 73.7 | 74.7 | 59.9 | 79.3 | 62.1 | 87.1 | 88.6 | 89.7 | 88.7 | 90.7 | 87.3 | (0.40) | 85.6 | (0.55) | 89.0 | (0.49) | |
| Having lots of money | 26.0 | 9.8 | 17.8 | 9.1 | 17.7 | 9.4 | 45.3 | 29.4 | 35.2 | 39.5 | 30.9 | 35.1 | (0.58) | 42.7 | (0.80) | 27.6 | (0.69) | |
| Being a leader in the community | 14.9 | 8.0 | 8.5 | 4.4 | 9.2 | 4.2 | — | — | — | — | — | — | (†) | — | (†) | — | (†) | |
| Importance of helping others in the community | — | — | — | — | — | — | — | — | — | — | — | 41.7 | (0.57) | 35.2 | (0.77) | 48.1 | (0.74) | |
| Correcting inequalities | 22.5 | 31.1 | 16.6 | 18.2 | 16.2 | 17.1 | 17.0 | 23.6 | — | — | — | 19.7 | (0.46) | 18.1 | (0.60) | 21.2 | (0.67) | |
| Having children | — | — | — | — | — | — | 39.0 | 49.2 | — | — | — | 49.3 | (0.55) | 45.4 | (0.75) | 53.2 | (0.78) | |
| Having a happy family life | 78.6 | 85.7 | 83.1 | 86.7 | 84.2 | 86.4 | — | — | — | — | — | 81.0 | (0.46) | 80.1 | (0.63) | 81.9 | (0.64) | |
| Providing better opportunities for my children | 66.6 | 66.2 | 59.5 | 61.6 | 59.8 | 58.8 | 74.5 | 76.5 | 90.5 | 90.3 | 90.8 | 82.5 | (0.45) | 82.1 | (0.64) | 82.9 | (0.58) | |
| Living closer to parents or relatives | 6.8 | 8.2 | 8.3 | 12.4 | 7.7 | 11.9 | 15.2 | 18.7 | — | — | — | — | (†) | — | (†) | — | (†) | |
| Moving from area | 14.3 | 14.6 | 8.3 | 7.4 | 6.7 | 6.4 | 20.7 | 20.1 | — | — | — | — | (†) | — | (†) | — | (†) | |
| Having strong friendships | 81.2 | 78.7 | 76.5 | 74.7 | 76.1 | 72.1 | 79.8 | 80.0 | 87.6 | 88.1 | 87.0 | 85.5 | (0.41) | 84.9 | (0.56) | 86.1 | (0.57) | |
| Having leisure time | — | — | 60.9 | 55.1 | 65.4 | 60.1 | 65.3 | 62.0 | — | — | — | 69.0 | (0.55) | 70.2 | (0.69) | 67.8 | (0.74) | |

—Not available.
†Not applicable.
NOTE: Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972, "Base Year" (NLS:72), "Second Follow-up" (NLS:72/74), and "Third Follow-up" (NLS:72/76); National Education Longitudinal Study of 1988, "Second Follow-up, Student Survey, 1992" (NELS:88/92) and "Third Follow-up, 1994" (NELS:88/94); and Education Longitudinal Study of 2002, "First Follow-up" (ELS:02/04). (This table was prepared November 2005.)

# CHAPTER 6
# International Comparisons of Education

This chapter offers a broad perspective on education across the nations of the world. It also provides an international context for examining the condition of education in the United States. Insights into the educational practices and outcomes of the United States are obtained by comparing them with those of other countries. The National Center for Education Statistics (NCES) carries out a variety of activities to provide statistical data for international comparisons of education.

This chapter presents data drawn from materials prepared by the United Nations Educational, Scientific, and Cultural Organization (UNESCO), the Institute of International Education, the Organization for Economic Cooperation and Development (OECD), and the International Association for the Evaluation of Educational Achievement (IEA). Basic summary data on enrollments, teachers, enrollment ratios, and finances were synthesized from information appearing in *Education at a Glance*, published by OECD. Even though OECD tabulations are very carefully prepared, international data users should be cautioned about the many problems of definition and reporting involved in the collection of data about the educational systems of the world (see the OECD entry in Appendix A: Guide to Sources).

This chapter also presents data from the Trends in International Mathematics and Science Study (TIMSS), carried out under the aegis of the IEA and supported by NCES and the National Science Foundation. This survey was formerly known as the Third International Mathematics and Science Study. TIMSS, conducted every 4 years, is an assessment of fourth- and eighth-graders in mathematics and science. In 1995, TIMSS collected data for both grade 4 and grade 8. In 1999, TIMSS collected data for grade 8 only. With the 2003 data collection, TIMSS offers the first international trend comparisons in mathematics and science at grades 4 and 8. In 2003, the United States and a number of other countries participated in data collection at one or both grade levels: 25 nations collected data on fourth-graders, and 45 nations collected data on eighth-graders. For 15 of these nations, including the United States, TIMSS offers comparisons of fourth-grade student achievement between 1995 and 2003. For 34 of these nations, including the United States, TIMSS also offers comparisons of eighth-grade student achievement between 2003 and at least one prior data collection year, either 1995 or 1999.

This chapter includes additional information on performance scores of 15-year-olds in the areas of reading, mathematics, and science literacy from the Program for International Student Assessment (PISA). PISA also measures general, or cross-curricular, competencies such as learning strategies. While this study focuses on OECD countries, data from some non-OECD countries are also provided.

The role that the United States plays in the world of higher education is illuminated by data on foreign students enrolled in U.S. institutions of higher education. The Institute of International Education provides estimates of the number of foreign students and their countries of origin.

Further information on survey methodologies is in Appendix A: Guide to Sources and in the publications cited in the table source notes.

## Population

Among the reporting OECD countries in 2004, Mexico had the largest percentage of its population made up of young people ages 5 to 14 (22 percent), followed by Turkey (19 percent) (table 386). Countries with relatively small percentages of people in this age group included Japan (9 percent) and Germany, Greece, Italy, Portugal, and Spain (all at 10 percent). In the United States, the proportion of 5- to 14-year-olds was 14 percent, which was higher than in most of the other OECD countries.

## Enrollments

In 2004, about 1.3 billion students were enrolled in schools around the world (table 384). Of these students, 685 million were in elementary-level programs, 503 million were in secondary programs, and 132 million were in higher education programs. Between 1990 and 2004, enrollment changes varied from region to region. Changes in elementary enrollment ranged from increases of 56 percent in Africa, 23 percent in Oceania, 16 percent in Asia, and 9 percent in Northern America (defined in UNESCO tabulations as including the United States, Canada, Greenland, Bermuda, St. Pierre, and Miquelon) to a 21 percent decrease in Europe and an 8 percent decrease in Central and South America (figure 26). Over the same period, enrollment increases at the secondary level outpaced increases at the elementary level. At the secondary level, enrollments increased by 158 percent in Central and South America, 99 percent in Africa, 85 percent in Oceania, 66 percent in Asia, 25 percent in Northern America, and 5 percent in Europe.

At the postsecondary level, developing areas of the world also had substantial increases in enrollment between 1990 and 2004 (table 384 and figure 26). Postsecondary enrollment rose by 173 percent in Africa, 154 percent in Asia, 103 percent in Oceania, 101 percent in Central and South America, 64 percent in Europe, and 16 percent in Northern America (figure 26). These increases are due to both growth in the percentages of people attending postsecondary institutions and increases in the total populations in these regions.

In 2004, the OECD countries with the highest proportion of 22- to 25-year-olds enrolled in postsecondary education were Finland (40 percent), followed by Denmark, the Republic of Korea, and Sweden (all at 32 percent), and Norway and Poland (both at 29 percent) (table 387). The United States' proportion was 25 percent. Postsecondary enrollment varied among countries due partially to differences in how postsecondary education is defined and the age at which postsecondary education begins. For example, programs classified as postsecondary in some countries may be classified as long-duration secondary programs in other countries.

In 2005–06, there were about 565,000 foreign students studying at U.S. colleges and universities (table 406). Fifty-eight percent of these students were from Asian countries. Between 1990 and 2005, the proportion of students at U.S. colleges who were nonresident aliens rose from 2.8 to 3.3 percent (table 216).

## Achievement

On the 2003 TIMSS assessment, U.S. fourth-grade students scored 518, on average, in mathematics, exceeding the international average of 495 for the 25 participating educational systems (table 391). (Most participating educational systems represent countries; however, some represent subnational entities with separate educational systems, such as Hong Kong, SAR.[1] Average scale scores from the TIMSS assessment are based on a range of possible scores from 1 to 1,000.) U.S. fourth-graders were outperformed by their peers in 11 educational systems, including 4 Asian educational systems (Chinese Taipei; Hong Kong, SAR; Japan; and Singapore) and 7 European educational systems (Flemish Belgium, England, Hungary, Latvia, Lithuania, the Netherlands, and the Russian Federation). On the other hand, U.S. fourth-graders outscored students in 13 educational systems. In 2003, U.S. eighth-grade students scored 504 in mathematics, on average, exceeding the international average of 467 for the 45 participating educational systems (table 392). U.S. eighth-graders were outperformed by their peers in 9 educational systems, including 5 Asian educational systems (Chinese Taipei; Hong Kong, SAR; Japan; Korea; and Singapore) and 4 European educational systems (Flemish Belgium, Estonia, Hungary, and the Netherlands). On the other hand, U.S. eighth-graders outscored students in 25 educational systems.

[1] Hong Kong, SAR is a Special Administrative Region (SAR) of the People's Republic of China.

In 2003, U.S. performance in mathematics literacy among 15-year-old students on the PISA assessment was lower than the average performance for 20 of the other 28 OECD countries for which comparable PISA results were reported (table 389). In problem solving, U.S. performance on PISA was lower than 22 of the other 28 OECD countries. The U.S. average score in reading literacy was not measurably different from the OECD average, and the U.S. average score in science literacy was below the OECD average.

## Degrees

Ratios of bachelor's degrees conferred per 100 people at the typical age of graduation in 2004 ranged from 14 in Mexico and 19 in Flemish Belgium to 51 in Iceland and New Zealand and 55 in Finland (table 401 and figure 27). The ratio for the United States was 33 per 100 people. In 2004, women had higher bachelor's degree ratios than men in 21 out of 23 countries reporting data.

The percentages of undergraduate degrees awarded in mathematics and science fields (including natural sciences, mathematics and computer science, and engineering) reported by OECD countries ranged from 12 percent in Hungary to 38 percent in Korea for 2004 (table 402). Finland, Germany, Korea, and Sweden all awarded at least 30 percent of their undergraduate degrees in mathematics and science fields. Denmark, Hungary, Iceland, the Netherlands, New Zealand, Norway, Poland, Turkey, and the United States awarded 20 percent or less of their undergraduate degrees in mathematics and science fields. The percentages of graduate degrees awarded in mathematics and science fields also ranged widely across countries in 2004 (table 403). Among the countries with the highest percentages of their graduate degrees in mathematics and science were Korea (45 percent), Portugal (41 percent), Germany (35 percent), and Spain (35 percent). Among the countries with the lowest percentages were Poland (5 percent), Hungary (6 percent), the Czech Republic (12 percent), the United States (13 percent) and Italy (14 percent).

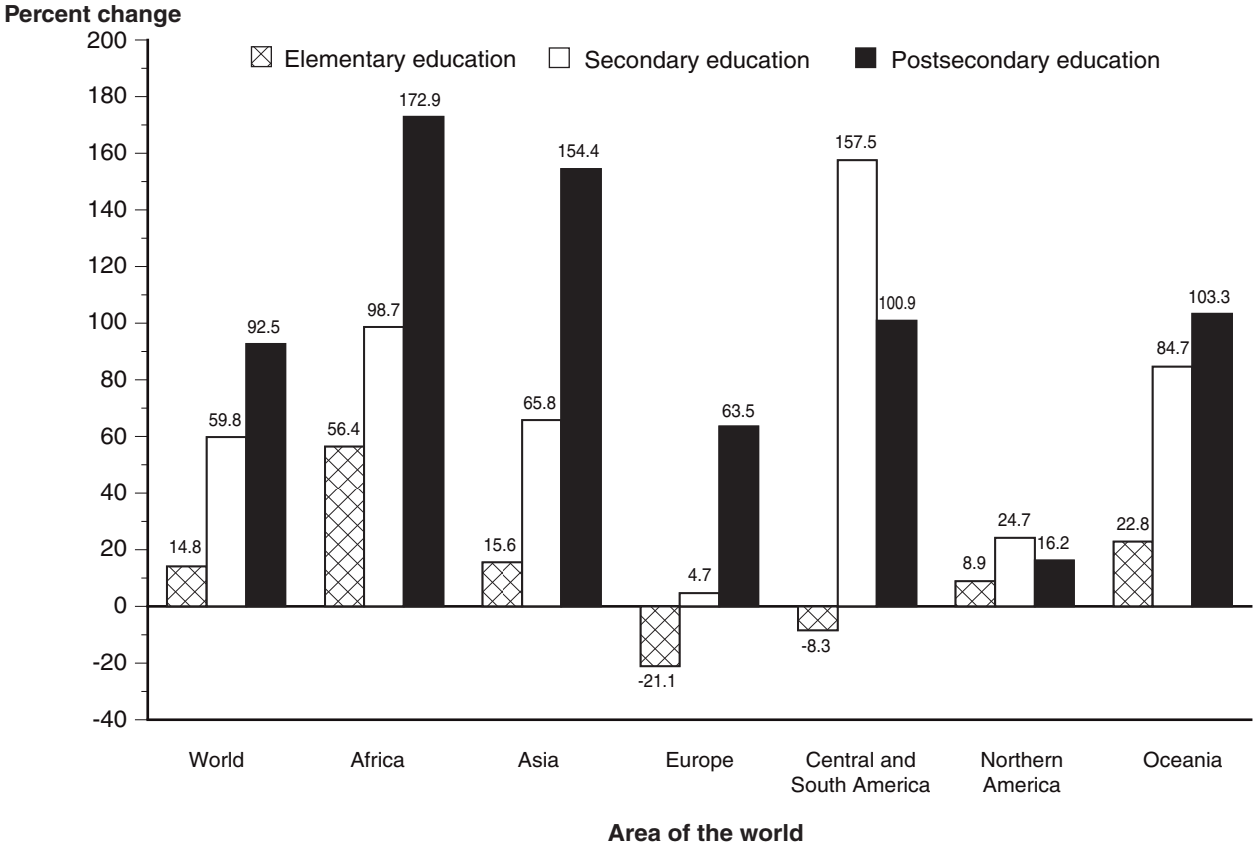
## Finances

In 2004, per student expenditures at the elementary level of education were at least $7,500 in seven OECD countries (table 404). Specifically, Luxembourg spent approximately $13,500 per student at the elementary level, the United States approximately $8,800, Switzerland approximately $8,600, Norway approximately $8,500, Iceland approximately $8,400, Denmark approximately $8,000, and Austria approximately $7,700. At the secondary level, five countries had expenditures of over $9,000 per student: Luxembourg (approximately $17,900), Switzerland (approximately $12,200), Norway (approximately $11,100), the United States (approximately $9,900), and Austria (approximately $9,400). At the higher education level, the following six countries had expenditures of at least $14,000 per student in 2004: the United States (approximately $22,500), Switzerland (approximately $22,000), Sweden (approximately $16,200), Denmark

(approximately $15,200), Norway (approximately $15,000), and Australia (approximately $14,000). These expenditures were adjusted to U.S. dollars using the purchasing-power-parity (PPP) index. This index is considered more stable and comparable than indexes using currency exchange rates.

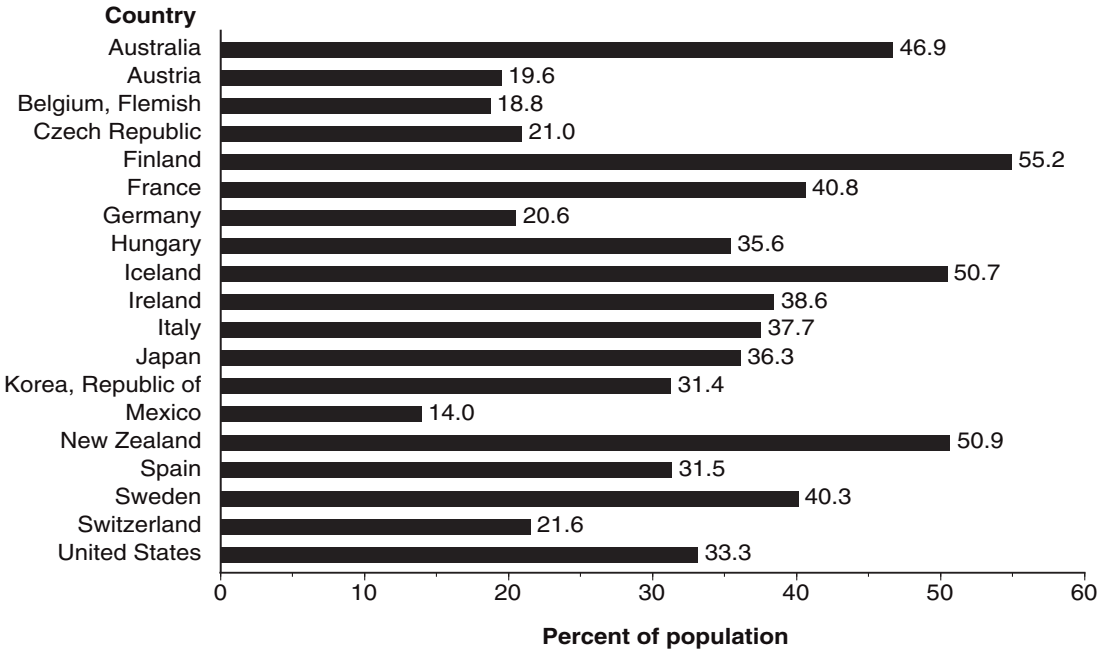
A comparison of public direct expenditures on education as a percentage of gross domestic product (GDP) in OECD countries shows that national investment in education in 2003 ranged from 3.5 percent in Japan and 3.6 percent in Turkey to 6.7 percent in Denmark and 7.5 percent in Iceland (table 405 and figure 28). Among reporting countries, the average public investment in education in 2003 was 5.1 percent of GDP. In the United States, the public expenditure on education as a percentage of GDP was 5.4 percent. The percentage of expenditures on education in the Russian Federation, a non-OECD country, was 3.7 percent.

**Figure 26. Percentage change in enrollment, by selected areas of the world and level of education: 1990 to 2004**



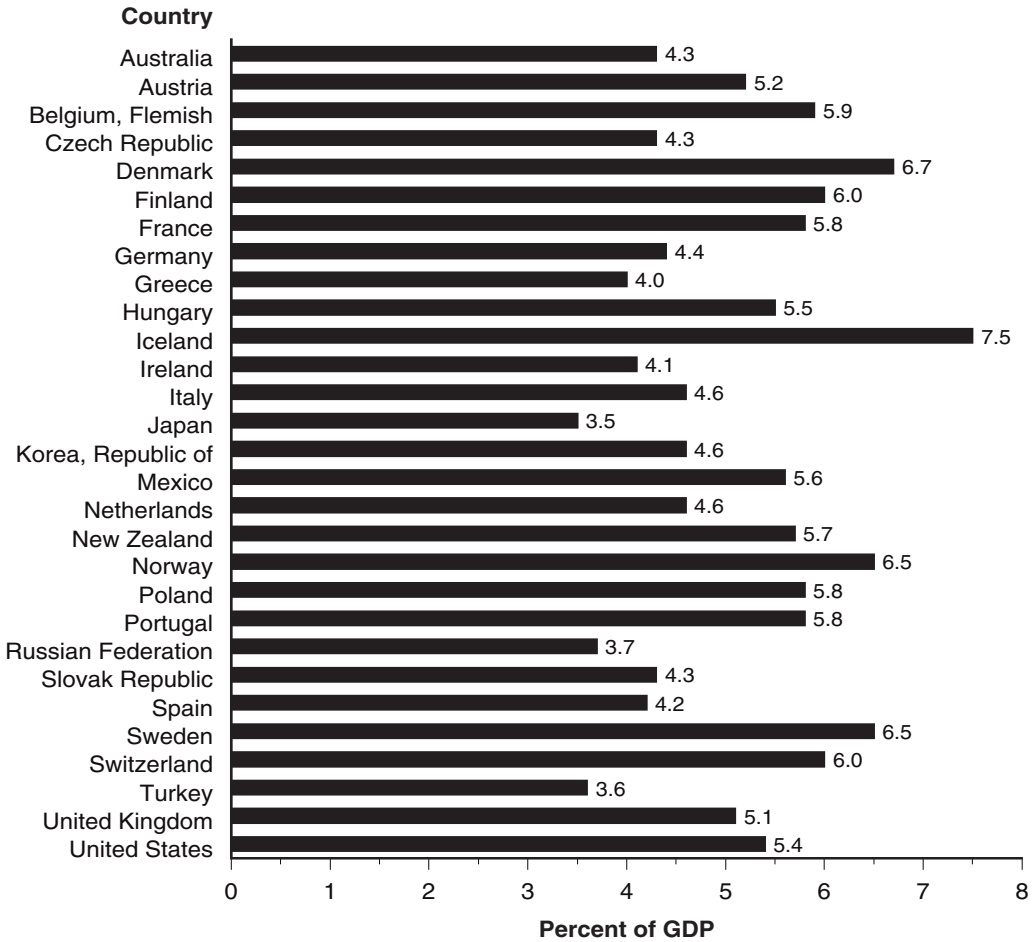

NOTE: Northern America includes Bermuda, Canada, Greenland, St. Pierre and Miquelon, and the United States of America. Hawaii is included in Northern America rather than Oceania. Central and South America includes Latin America and the Caribbean. Oceania includes American Samoa, Australia, Cook Islands, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Nauru, New Caledonia, New Zealand, Niue, Norfolk Island, Pacific Islands, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, and the Republic of Vanuatu.
SOURCE: United Nations Educational, Scientific, and Cultural Organization (UNESCO), *Statistical Yearbook, 1999*, and unpublished tabulations.

**Figure 27. Bachelor's degree recipients as a percentage of the population of the typical ages of graduation, by country: 2004**




NOTE: Includes graduates of any age.
SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database.

**Figure 28. Public direct expenditures for education as a percentage of the gross domestic product (GDP), by country: 2003**




NOTE: Includes all government expenditures for education institutions, plus public subsidies to households for living costs that are not spent at education institutions.
SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance, 2006*.

**Table 384. Selected population and finance statistics, school enrollment, and teachers, by major areas of the world: Selected years, 1980 through 2004**

| Selected characteristic | World total[1] | Major areas of the world | | | | | |
|---|---|---|---|---|---|---|---|
| | | Africa[2] | Asia[3] | Europe[4] | Central and South America[5] | Northern America[5] | Oceania[6] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| **1980** | | | | | | | |
| Population, all ages[7] (in thousands) | 4,447,090 | 475,714 | 2,641,312 | 693,075 | 359,307 | 255,109 | 22,573 |
| Enrollment, all levels (in thousands) | 856,971 | 78,036 | 495,155 | 131,633 | 87,291 | 60,041 | 4,815 |
| First (elementary) level[8] | 541,556 | 62,134 | 336,174 | 52,471 | 65,414 | 22,611 | 2,752 |
| Second level[9] | 264,379 | 14,360 | 144,755 | 62,734 | 16,969 | 23,913 | 1,647 |
| Third level[10] | 51,037 | 1,542 | 14,227 | 16,428 | 4,908 | 13,516 | 416 |
| Teachers, all levels (in thousands) | 38,285 | 2,338 | 19,641 | 8,225 | 3,730 | 4,079 | 272 |
| First (elementary) level[8] | 19,044 | 1,661 | 10,874 | 2,541 | 2,260 | 1,580 | 129 |
| Second level[9] | 15,398 | 584 | 7,554 | 4,387 | 1,083 | 1,679 | 112 |
| Third level[10] | 3,843 | 94 | 1,213 | 1,297 | 387 | 820 | 31 |
| Public expenditures on education | | | | | | | |
| In millions of U.S. dollars | 516,400 | 22,900 | 93,800 | 200,600 | 33,500 | 155,100 | 10,400 |
| As a percent of gross national product | 4.8 | 5.3 | 4.0 | 5.1 [11] | 3.8 | 5.2 | 5.6 |
| **1990** | | | | | | | |
| Population, all ages[7] (in thousands) | 5,281,986 | 629,389 | 3,184,342 | 722,109 | 437,822 | 282,020 | 26,304 |
| Enrollment, all levels (in thousands) | 980,474 | 107,871 | 569,179 | 131,255 | 104,968 | 62,007 | 5,194 |
| First (elementary) level[8] | 596,853 | 80,640 | 364,213 | 48,968 | 75,505 | 24,810 | 2,717 |
| Second level[9] | 315,008 | 24,378 | 181,652 | 63,366 | 22,194 | 21,569 | 1,849 |
| Third level[10] | 68,613 | 2,853 | 23,314 | 18,922 | 7,269 | 15,628 | 628 |
| Teachers, all levels (in thousands) | 47,105 | 3,791 | 24,455 | 9,398 | 5,131 | 4,000 | 330 |
| First (elementary) level[8] | 22,626 | 2,390 | 12,692 | 2,812 | 3,006 | 1,582 | 143 |
| Second level[9] | 19,380 | 1,241 | 9,947 | 5,076 | 1,520 | 1,449 | 146 |
| Third level[10] | 5,100 | 160 | 1,816 | 1,509 | 605 | 969 | 41 |
| Public expenditures on education | | | | | | | |
| In millions of U.S. dollars | 986,500 | 25,700 | 199,800 | 367,500 | 44,600 | 330,300 | 18,600 |
| As a percent of gross national product | 4.8 | 5.6 | 3.7 | 5.1 [11] | 4.1 | 5.4 | 5.6 |
| **1995** | | | | | | | |
| Population, all ages[7] (in thousands) | 5,686,775 | 719,497 | 3,437,791 | 728,034 | 476,641 | 296,644 | 28,168 |
| Enrollment, all levels (in thousands) | 1,103,756 | 130,794 | 644,609 | 137,839 | 116,821 | 66,510 | 7,183 |
| First (elementary) level[8] | 649,480 | 95,928 | 394,304 | 47,344 | 82,279 | 26,501 | 3,124 |
| Second level[9] | 372,724 | 30,899 | 219,415 | 69,448 | 26,087 | 23,984 | 2,891 |
| Third level[10] | 81,552 | 3,966 | 30,890 | 21,047 | 8,455 | 16,026 | 1,167 |
| Teachers, all levels (in thousands) | 52,047 | 4,486 | 26,955 | 10,113 | 5,784 | 4,269 | 439 |
| First (elementary) level[8] | 24,356 | 2,811 | 13,499 | 2,863 | 3,374 | 1,649 | 161 |
| Second level[9] | 21,746 | 1,471 | 11,273 | 5,561 | 1,696 | 1,528 | 217 |
| Third level[10] | 5,945 | 205 | 2,183 | 1,689 | 714 | 1,092 | 61 |
| **2000** | | | | | | | |
| Population, all ages[7] (in thousands) | 6,054,000 | — | — | — | — | — | — |
| Enrollment, all levels (in thousands) | 1,202,702 | 151,466 | 702,941 | 137,235 | 136,462 | 66,943 | 7,655 |
| First (elementary) level[8] | 651,866 | 106,073 | 403,765 [12] | 41,464 | 69,936 | 27,408 | 3,222 |
| Second level[9] | 452,828 | 39,027 [12] | 259,692 | 70,397 | 55,213 | 25,110 | 3,390 |
| Third level[10] | 98,008 | 6,366 [12] | 39,485 | 25,375 [12] | 11,314 | 14,425 | 1,043 [12] |
| Teachers, all levels (in thousands) | 57,211 [13] | 5,177 | 30,137 | 10,360 | 6,443 | 4,648 | ‡ |
| First (elementary) level[8] | 25,713 [12] | 2,929 | 15,342 | 2,745 | 2,735 | 1,805 | 157 [12] |
| Second level[9] | 24,780 | 1,891 [12] | 12,371 | 5,746 [12] | 2,850 | 1,686 | 236 [12] |
| Third level[10] | 6,718 [13] | 357 [12] | 2,424 | 1,869 [12] | 858 | 1,157 | ‡ |
| **2004** | | | | | | | |
| Population, all ages[7] (in thousands) | 6,345,100 | — | — | — | — | — | — |
| Enrollment, all levels (in thousands) | 1,320,808 | 182,388 | 781,369 | 135,935 | 141,007 | 72,082 | 8,027 |
| First (elementary) level[8] | 685,275 | 126,157 | 420,861 [12] | 38,640 | 69,256 [12] | 27,025 | 3,335 [12] |
| Second level[9] | 503,455 | 48,444 [12] | 301,190 | 66,357 | 57,150 [12] | 26,900 | 3,415 [12] |
| Third level[10] | 132,077 | 7,787 [12] | 59,318 | 30,937 | 14,600 [12] | 18,157 | 1,276 |
| Teachers, all levels (in thousands) | 62,349 | 5,784 | 33,373 | 10,487 | 7,219 | 4,991 | ‡ |
| First (elementary) level[8] | 26,474 | 3,332 | 15,542 | 2,638 | 2,891 [12] | 1,896 | ‡ |
| Second level[9] | 27,398 | 2,149 [12] | 14,364 | 5,669 | 3,181 [12] | 1,787 | ‡ |
| Third level[10] | 8,477 [12,13] | 303 [12] | 3,468 [12] | 2,180 | 1,148 [12] | 1,307 | ‡ |

—Not available.

‡Reporting standards not met.

[1]Enrollment and teacher data exclude the Democratic People's Republic of Korea.

[2]Excludes Rodrigues and other small islands.

[3]Includes five countries of the former Union of Soviet Socialist Republics (U.S.S.R.), Arab states, and both the Asian and the European portions of Turkey.

[4]Includes all countries of the former U.S.S.R. except Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, and Turkmenistan.

[5]Northern America includes Bermuda, Canada, Greenland, St. Pierre and Miquelon, and the United States of America. Hawaii is included in Northern America rather than Oceania. Central and South America includes Latin America and the Caribbean.

[6]Includes American Samoa, Australia, Cook Islands, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Nauru, New Caledonia, New Zealand, Niue, Norfolk Island, Pacific Islands, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, and the Republic of Vanuatu.

[7]Estimate of midyear population.

[8]First-level enrollment generally consists of elementary school, grades 1–6.

[9]Second-level enrollment includes general education, teacher training (at the second level), and technical and vocational education. This level generally corresponds to secondary education in the United States, grades 7–12.

[10]Third-level enrollment includes college and university enrollment, and technical and vocational education beyond the high school level. There is considerable variation in reporting from country to country.

[11]This figure is for Europe, not including the former U.S.S.R.

[12]Includes relatively high proportion of imputed values for nonrespondent countries.

[13]Includes estimates for Oceania not separately shown.

NOTE: Detail may not sum to totals because of rounding. Public expenditure data not available for 1995, 2000, and 2004.

SOURCE: United Nations Educational, Scientific, and Cultural Organization (UNESCO), *Statistical Yearbook, 1999,* and unpublished tabulations. (This table was prepared November 2007.)

## Table 385. Selected population and enrollment statistics for countries with populations over 10 million, by continent: Selected years, 1990 through 2005

| Country[1] | Midyear population (in millions) | | | Persons per square kilometer, | First level[2] | | | | | | Second level[3] | | | | | | Third level[4] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Enrollment (in thousands) | | | Gross enrollment ratio[5] | | | Enrollment (in thousands) | | | Gross enrollment ratio[5] | | | Enrollment (in thousands) | | | Gross enrollment ratio[5] | | |
| | 1990 | 2000 | 2005 | 2005 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **World total[6]** | **5,282** | **6,054** | **6,438** | **50** | **596,853** | **652,605** | **688,741** | **99** | **101** | **107** | **315,008** | **453,424** | **512,439** | **52** | **61** | **68** | **68,613** | **98,630** | **137,931** | **14** | **19** | **24** |
| Africa | | | | | | | | | | | | | | | | | | | | | | |
| Algeria[7] | 25 | 30 | 33 | 14 | 4,189 | 4,843 | 4,362 | 100 | 108 | 112 | 2,176 | — | 3,756 [8] | 61 | — | 83 [8] | 286 | — | 755 | 11 | — | 20 |
| Angola | 9 | 13 | 16 | 13 | 990 [9] | — | — | 92 | — | — | 186 | 355 | — | 12 | 15 | — | 7 | — | 48 | 1 | — | 3 |
| Burkina Faso | 9 | 11 | 13 | 48 | 504 | 852 | 1,271 | 33 | 44 | 58 | 99 | 190 | 295 | 7 | 11 | 14 | 5 | — | 28 | 1 | — | 2 |
| Cameroon | 11 | 15 | 16 | 35 | 1,964 | 2,237 [10] | 3,001 | 101 | 92 [10] | 117 | 500 | 700 | 1,198 [11] | 28 | 29 | 44 [11] | 33 | 66 [8] | 100 [8] | 3 | 5 [8] | 6 [8] |
| Chad | — | — | 10 | 8 | — | 914 | 1,262 | — | 67 | 77 | — | 137 | 237 [8] | — | 11 | 16 [8] | — | 6 | 10 [8] | — | 1 | 1 [8] |
| Cote d'Ivoire | 12 | 16 | 18 | 57 | 1,415 | 1,944 | — | 67 | 70 | — | 361 | 620 [8] | — | 22 | 22 [8] | — | 30 [12] | — | — | — | — | — |
| Democratic Rep. of the Congo | 37 | 51 | 58 | 25 | 4,562 | — | — | 70 | — | — | 1,097 [12] | 1,253 [8] | — | 21 [12] | 18 [8] | — | 80 | — | — | 2 | — | — |
| Egypt[7] | 56 | 64 | 74 | 74 | 6,964 | 7,947 [8] | 9,564 | 94 | 101 [8] | 101 | 5,507 | 8,028 [8] | 8,177 | 76 | 83 [8] | 86 | 628 [13,14] | — | 2,594 [8] | 16 | — | 34 [8] |
| Ethiopia | 48 | 64 | 71 | 71 | 2,466 | 4,874 | 8,019 | 33 | 63 | 93 | 866 | 2,168 | 4,489 | 14 | 17 | 31 | 34 | 68 | 191 | 1 | 1 | 3 |
| Ghana[7] | 15 | 19 | 22 | 97 | 1,945 | 2,561 | 2,930 | 75 | 80 | 88 | — | 1,057 | 1,350 [8] | 36 | 37 | 44 [8] | 10 [15] | 55 | 120 | 1 | 3 | 5 |
| Kenya[7] | 23 | 30 | 34 | 60 | 5,392 | 5,035 | 6,076 | 95 | 98 | 112 | 618 [16] | 1,909 | 2,464 [8] | 24 | 39 | 49 [8] | 35 [15] | 89 | — | 2 | 3 | — |
| Madagascar | 13 | 16 | 19 | 32 | 1,571 | 2,208 | 3,598 | 103 | 100 | 138 | 323 [16] | — | — | 18 | — | — | 36 | 32 | 45 | 3 | 2 | 3 |
| Malawi | 9 | 11 | 13 | 137 | 1,401 | 2,695 | 2,868 | 68 | 139 | 122 | 61 | 487 | 515 | 8 | 32 | 28 | 5 | — | — | 1 | — | — |
| Mali | 8 | 11 | 14 | 11 | 395 | 1,017 | 1,506 | 26 | 53 | 66 | 84 | 258 [8] | 430 | 7 | 16 [8] | 24 | 5 | 20 | 33 | 1 | 2 | 3 |
| Morocco[7] | 24 | 29 | 30 | 68 | 2,484 | 3,670 | 4,023 | 67 | 93 | 105 | 1,194 | 1,541 | 1,952 [8] | 35 | 39 | 50 [8] | 256 | 276 | 367 | 11 | 9 | 11 |
| Mozambique[7] | 14 | 18 | 20 | 25 | 1,260 | 2,544 | 3,943 | 67 | 74 | 103 | 160 | 124 | 306 | 8 | 6 | 13 | 5 [17] | 12 | 28 | # | 1 | 1 |
| Niger | 8 | 11 | 14 | 11 | 369 | 579 | 1,064 | 29 | 30 | 47 | 77 | 106 [8] | 182 | 7 | 6 [8] | 9 | — | — | 11 | 1 | — | 1 |
| Nigeria[7] | 96 | 127 | 132 | 144 | 13,607 | 18,802 [8] | 22,267 | 91 | 96 [8] | 103 | 2,908 | — | 6,398 | 25 | — | 34 | 208 [15,18] | — | — | 4 [17,18] | — | — |
| Senegal | 8 | 10 | 12 | 61 | 708 | 1,108 | 1,444 | 59 | 64 | 78 | — | 250 | 406 | 16 | 15 | 21 | 19 | — | 59 [11] | 3 | — | 5 [11] |
| South Africa | 37 | 43 | 45 | 37 | 6,952 | 7,445 | — | 122 | 107 | — | 2,742 | 4,142 | — | 74 | 85 | — | 439 [19] | 645 | 735 | 13 | 14 | 15 |
| Sudan[7] | 24 | — | 36 | 15 | 2,043 | 2,567 | 3,278 | 53 | 51 | 60 | 732 | 980 | 1,370 | 24 | 26 | 34 | 60 [13] | 204 [8] | — | 3 | 6 | — |
| Tunisia | 8 | 10 | 10 | 65 | 1,406 | 1,414 | 1,184 | 113 | 114 | 109 | 565 | 1,104 [8] | 1,239 [8] | 45 | 75 [8] | 84 [8] | 69 | 180 | 312 | 9 | 19 | 30 |
| Uganda | 17 | 22 | 29 | 146 | 2,470 [20,21] | 6,559 | 7,224 | 74 | 127 | 119 | 245 [16,21] | 547 | 760 | 13 | 16 | 19 | 18 | 56 | — | 1 | 3 | — |
| United Republic of Tanzania | 25 | 34 | 38 | 43 | 3,379 | 4,382 | 7,541 | 70 | 66 | 106 | 167 | — | — | 5 | — | — | 7 [12] | — | 51 [8] | # | — | 1 [8] |
| Zambia | 8 | 10 | 12 | 16 | 1,461 | 1,590 | 2,565 | 99 | 75 | 111 | 190 | 276 | 409 [8] | 24 | 22 | 28 [8] | 15 | 25 [8] | — | 2 | 2 [8] | — |
| Zimbabwe | 10 | 12 | 13 | 34 | 2,116 | 2,461 | — | 116 | 98 | — | 661 | 844 | — | 50 | 42 | — | 49 | 49 [8] | — | 5 | 4 [8] | — |
| Asia | | | | | | | | | | | | | | | | | | | | | | |
| Afghanistan[7] | 15 | — | — | — | 623 | 749 | 4,319 | 27 | 19 | 87 | 182 | — | 651 | 9 | — | 16 | 24 | — | — | 2 | — | — |
| Bangladesh | 110 | 130 | 142 | 1,090 | 11,940 | 17,668 | — | 72 | 109 | — | 3,593 | 10,329 | — | 19 | 50 | — | 434 | 727 | 912 | 4 | 6 | 6 |
| Cambodia | 9 | 12 | 14 | 80 | 1,330 | 2,248 | 2,695 | 121 | 106 | 134 | 264 | 351 | — | 32 | 17 | — | 7 | 22 | 57 | 1 | 2 | 3 |
| China | 1,155 | 1,261 | 1,305 | 140 | 122,414 | — | 112,740 | 125 | — | 113 | 52,386 | 81,488 | 100,632 | 49 | 63 | 74 | 3,822 | 7,364 | 21,336 | 3 | 8 | 20 |
| India | 851 | 1,016 | 1,095 | 368 | 99,118 | 113,613 | 140,013 [8] | 97 | 99 | 119 [8] | 54,180 [16] | 71,031 | 89,462 | 44 | 48 | 57 | 4,951 | 9,404 | 11,777 | 6 | 10 | 11 |
| Indonesia | 183 | 210 | 221 | 122 | 29,754 | 28,202 [8] | 29,150 | 115 | 111 [8] | 117 | 10,965 | 14,264 [8] | 15,993 | 44 | 55 [8] | 63 | 1,773 [12] | — | 3,640 [8] | 9 | — | 17 [8] |
| Iran, Islamic Republic of | 59 | 64 | 68 | 41 | 9,370 | 8,288 | 7,307 | 112 | 94 | 111 | 5,085 | 9,955 | 9,942 | 55 | 78 | 81 | 312 [13] | 1,405 | 2,126 | 10 | 19 | 24 |
| Iraq | 18 | — | — | — | 3,328 | 3,639 | 4,430 [8] | 111 | 91 | 98 [8] | 1,024 [16] | 1,224 | 1,751 [8] | 47 | 36 | 45 [8] | 170 [22] | 289 | 425 [8] | 12 [22] | 12 | 15 [8] |
| Japan | 124 | 127 | 128 | 351 | 9,373 | 7,529 | 7,232 | 100 | 101 | 100 | 11,026 | 8,782 | 7,710 | 97 | 102 | 102 | 2,899 [12] | 3,982 | 4,038 | 30 | 47 | 55 |
| Kazakhstan | 17 | 15 | 15 | 6 | 1,197 | 1,208 | 1,024 | 87 | 99 | 109 | 2,144 | 2,003 | 2,040 | 98 | 91 | 99 | 537 | 370 | 753 | 40 | 28 | 53 |
| Korea, North (DPR) | 20 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Korea, South (Republic of) | 43 | 47 | 48 | 489 | 4,869 | 3,946 | 4,125 | 105 | 98 | 105 | 4,560 | 4,177 | 3,693 | 90 | 98 | 93 | 1,691 | 2,838 | 3,225 | 39 | 73 | 90 |
| Malaysia | 18 | 23 | 25 | 77 | 2,456 | 3,026 | — | 94 | 97 | — | 1,456 | 2,205 | — | 56 | 69 | — | 121 | 549 | — | 7 | 26 | — |
| Myanmar | 41 | 46 | — | — | 5,385 | 4,858 | 4,948 | 106 | 89 | 100 | 1,281 | 2,268 | 2,589 | 23 | 38 | 40 | 196 [12] | 551 [8] | — | 4 | 11 [8] | — |
| Nepal[7] | 19 | 24 | 27 | 190 | 2,789 | 3,780 [10] | 4,030 | 108 | 117 [10] | 113 | 709 | 1,348 | 2,054 | 33 | 35 | 46 | 94 | 94 | — | 5 | 4 | — |
| Pakistan | 119 | 138 | 156 | 202 | 11,451 [23] | 13,987 [11] | 17,258 | 61 | 71 [11] | 87 | 4,345 | — | 7,245 | 23 | — | 27 | — | — | 783 | 3 | — | 5 |
| Philippines | 61 | 76 | 83 | 279 | 10,427 | — | 13,084 | 111 | — | 112 | 4,034 | — | 6,352 | 73 | — | 85 | 1,709 | — | 2,403 | 28 | — | 28 |
| Saudi Arabia | 16 | 21 | 25 | 11 | 1,877 | — | 3,264 | 73 | — | 91 | 893 | — | 2,732 | 44 | — | 88 | 154 | 404 | 604 | 12 | 22 | 28 |
| Sri Lanka[7] | 17 | 19 | 20 | 303 | 2,112 | — | — | 106 | — | — | 2,082 | — | — | 74 | — | — | 55 [12,24] | — | — | 5 | — | — |
| Syrian Arab Republic | 12 | 16 | 19 | 104 | 2,452 | 2,775 | 2,252 | 108 | 105 | 124 | 914 | 1,069 | 2,389 | 52 | 41 | 68 | 222 | — | — | 18 | — | — |
| Thailand | 56 | 61 | 64 | 126 | 6,957 | 6,101 | 5,975 | 99 | 95 | 97 | 2,230 | — | 4,533 | 30 | — | 70 | 1,156 [17] | 1,900 | 2,359 | 19 [17] | 34 | 43 |
| Turkey | 56 | 65 | 73 | 94 | 6,862 | 7,850 [8] | 7,948 [8] | 99 | 96 [8] | 93 [8] | 3,808 | — | 5,076 [8] | 47 | — | 75 [8] | 750 | 1,588 [8] | 2,106 | 13 | 23 | 31 |
| Uzbekistan | 21 | 25 | 27 | 63 | 1,778 | — | — | 81 | — | — | 3,295 | — | — | 99 | — | — | 603 | — | — | 30 | — | — |
| Vietnam | 67 | 79 | 83 | 255 | 8,862 | 10,063 | 7,773 | 103 | 107 | 95 | 3,236 | 7,926 | 9,939 | 32 | 65 | 76 | 130 | 732 | 1,355 | 2 | 9 | 16 |
| Yemen | 12 | 18 | 21 | 40 | 2,679 [18] | 2,464 [8] | 3,220 | 79 [18] | 76 [8] | 89 | 212 [18] | 1,151 [8] | 1,455 | 23 [18] | 43 [8] | 47 | 53 [12] | 173 [8] | 201 | 4 [12] | 10 [8] | 9 |
| Europe | | | | | | | | | | | | | | | | | | | | | | |
| Belarus[7] | 10 | 10 | 10 | 47 | 615 | 600 | 380 | 95 | 111 | 101 | 968 | 1,002 | 928 | 93 | 85 | 95 | 335 | 412 | 529 | 48 | 54 | 62 |
| Belgium | 10 | 10 | 10 | 319 | 719 | 774 | 739 | 101 | 105 | 104 | 769 | 1,058 | 815 | 103 | 145 | 110 | 276 | 356 | 390 | 40 | 57 | 63 |
| Czech Republic | 10 | 10 | 10 | 132 | 546 | 645 | 503 | 96 | 104 | 101 | 1,268 | 958 | 975 | 91 | 88 | 96 | 118 [25] | 254 | 336 | 16 | 29 | 48 |
| France | 57 | 59 | 61 | 110 | 4,149 | 3,885 | 4,015 | 108 | 106 | 111 | 5,522 | 5,929 | 6,036 | 99 | 110 | 116 | 1,699 | 2,015 | 2,187 | 40 | 53 | 56 |
| Germany[26] | 79 | 82 | 82 | 236 | 3,431 | 3,656 | 3,306 | 101 | 105 | 101 | 7,398 | 8,307 | 8,268 | 98 | 98 | 100 | 2,049 | — | — | 34 | — | — |
| Greece | 10 | 11 | 11 | 86 | 813 | 645 | 650 | 98 | 96 | 101 | 851 | 739 | 716 | 93 | 89 | 102 | 283 | 422 | 647 | 36 | 51 | 89 |
| Hungary[7] | 10 | 10 | 10 | 110 | 1,131 | 501 | 431 | 95 | 101 | 98 | 514 | 1,002 | 960 | 79 | 96 | 96 | 102 | 307 | 436 | 14 | 37 | 65 |

See notes at end of table.

## Table 385. Selected population and enrollment statistics for countries with populations over 10 million, by continent: Selected years, 1990 through 2005—Continued

| Country[1] | Midyear population (in millions) | | | Persons per square kilometer, 2005 | First level[2] | | | | | | Second level[3] | | | | | | Third level[4] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Enrollment (in thousands) | | | Gross enrollment ratio[5] | | | Enrollment (in thousands) | | | Gross enrollment ratio[5] | | | Enrollment (in thousands) | | | Gross enrollment ratio[5] | | |
| | 1990 | 2000 | 2005 | | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 | 1990–91 | 2000–01 | 2004–05 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Italy[7] | 57 | 58 | 57 | 195 | 3,056 | 2,836 | 2,771 | 103 | 101 | 102 | 5,118 | 4,404 | 4,507 | 83 | 93 | 99 | 1,452 | 1,770 | 2,015 | 32 | 49 | 66 |
| Netherlands[7] | 15 | 16 | 16 | 482 | 1,082 | 1,279 | 1,278 | 102 | 108 | 107 | 1,402 | 1,379 | 1,410 | 120 | 124 | 119 | 479 | 488 | 565 | 40 | 53 | 61 |
| Poland[7] | 38 | 39 | 38 | 125 | 5,189 | 3,319 | 2,724 | 98 | 99 | 98 | 1,888 | 3,988 | 3,445 | 81 | 100 | 99 | 545 | 1,580 | 2,118 | 22 | 49 | 63 |
| Portugal | 10 | 10 | 11 | 115 | 1,020 | 811 | 753 | 123 | 125 | 114 | 670 | 831 | 670 | 67 | 108 | 99 | 186 | 374 | 381 | 23 | 48 | 56 |
| Romania[7] | 23 | 22 | 22 | 94 | 1,253 | 1,189 | 970 | 91 | 102 | 107 | 2,838 | 2,226 | 2,090 | 92 | 81 | 85 | 193 | 453 | 739 | 10 | 24 | 45 |
| Russian Federation | 148 | 146 | 143 | 9 | 7,596 | — | 5,309 | 109 | — | 129 | 13,956 | — | 12,433 | 93 | — | 92 | 5,100 | — | 9,020 [8] | 52 | — | 71 [8] |
| Spain[7] | 39 | 39 | 43 | 87 | 2,820 | 2,540 | 2,485 | 109 | 107 | 106 | 4,755 | 3,246 | 3,108 | 104 | 112 | 124 | 1,222 | 1,829 | 1,809 | 37 | 58 | 67 |
| Ukraine[7] | 52 | 50 | 47 | 81 | 3,991 | 2,079 | 1,946 | 89 | 105 | 107 | 3,408 | 5,204 | 4,043 | 93 | 97 | 89 | 1,652 | 1,812 | 2,605 | 47 | 50 | 69 |
| United Kingdom[7] | 58 | 60 | 60 | 249 | 4,533 | 4,632 | 4,635 | 104 | 102 | 107 | 4,336 | 5,304 | 5,747 | 85 | 101 | 105 | 1,258 | 2,024 | 2,288 | 30 | 58 | 60 |
| North America | | | | | | | | | | | | | | | | | | | | | | |
| Canada | 28 | 31 | 32 | 4 | 2,376 | 2,456 | — | 103 | 99 | — | 2,292 | 2,621 | — | 101 | 107 | — | 1,917 | 1,212 | — | 95 | 59 | — |
| Cuba | 11 | — | — | — | 888 | 1,046 | 895 | 98 | 105 | 102 | 1,002 | 790 | 937 | 89 | 83 | 94 | 242 | 159 | 472 | 21 | 22 | 61 |
| Guatemala | 9 | 11 | 13 | 116 | 1,165 | 1,909 | 2,345 | 78 | 104 | 114 | 295 [12] | 504 | 754 | 23 [12] | 38 | 51 | 70 [17] | — | — | 8 [17] | — | — |
| Mexico | 83 | 98 | 103 | 54 | 14,402 | 14,766 | 14,700 | 114 | 109 | 109 | 6,704 | 9,094 | 10,564 | 53 | 72 | 80 | 1,311 | 1,963 | 2,385 | 15 | 19 | 24 |
| United States | 254 | 282 | 296 | 32 | 22,429 | 24,973 | 24,455 | 102 | 101 | 99 | 19,270 | 22,594 | 24,432 | 93 | 94 | 95 | 13,819 | 15,312 | 17,272 | 75 | 80 | 83 |
| South America | | | | | | | | | | | | | | | | | | | | | | |
| Argentina | 33 | 37 | 39 | 14 | 4,965 | 4,898 | — | 106 | 118 | — | 2,160 | 3,832 | — | 71 | 97 | — | 1,008 [12] | 1,767 [8] | — | 38 [12] | 53 [8] | — |
| Brazil | 148 | 170 | 186 | 22 | 28,944 | 20,212 | — | 106 | 151 | — | 3,499 | 26,097 | — | 38 | 104 | — | 1,540 [27] | 2,781 | — | 11 | 16 | — |
| Chile | 13 | 15 | 16 | 22 | 1,991 | 1,799 | 1,721 | 100 | 100 | 104 | 720 | 1,391 | 1,630 | 73 | 83 | 91 | 262 [12] | 452 | 664 | 21 [12] | 37 | 48 |
| Colombia | 33 | 42 | 46 | 44 | 4,247 | 5,221 | 5,298 | 102 | 112 | 112 | 2,378 [12] | 3,569 | 4,297 | 50 | 70 | 78 | 487 | 934 | 1,224 | 13 | 23 | 29 |
| Ecuador | 10 | 13 | 13 | 48 | 1,846 | 1,925 | 2,000 [8] | 116 | 115 | 117 [8] | 786 [16,28] | 917 | 1,000 [8] | 55 | 57 | 61 [8] | 207 | — | — | 20 | — | — |
| Peru | 22 | 26 | 28 | 22 | 3,855 | 4,338 | 4,077 | 118 | 121 | 112 | 1,698 | 2,374 | 2,691 | 67 | 86 | 92 | 678 | — | 909 [8] | 30 | — | 33 [8] |
| Venezuela | 20 | 24 | 27 | 30 | 4,053 | 3,328 | 3,449 | 96 | 102 | 105 | 281 | 1,543 | 2,028 | 35 | 59 | 74 | 550 | 668 | — | 29 | 28 [8] | — |
| Oceania | | | | | | | | | | | | | | | | | | | | | | |
| Australia[7] | 17 | 19 | 20 | 3 | 1,583 | 1,906 | 1,935 | 108 | 99 | 104 | 1,278 | 2,589 | 2,491 | 82 | 159 | 148 | 485 [29] | 845 | 1,015 | 36 | 65 | 72 |

—Not available.
#Rounds to zero.
[1]Selection based on total population for midyear 2005.
[2]First-level enrollment generally consists of elementary school, grades 1–6.
[3]Second-level enrollment includes general education, teacher training (at the second level), and technical and vocational education. This level generally corresponds to secondary education in the United States, grades 7–12.
[4]Third-level enrollment includes college and university enrollment, and technical and vocational education beyond the high school level. There is considerable variation in reporting from country to country.
[5]Data represent the total enrollment of all ages in the school level divided by the population of the specific age groups that correspond to the school level. Adjustments have been made for the varying lengths of first and second level programs. Ratios may exceed 100 because some countries have many students from outside the normal age range.
[6]Enrollment totals and ratios exclude Democratic People's Republic of Korea. Data do not include adult education or special education provided outside regular schools.
[7]Classification or data coverage of levels has been revised. Data by level may not be comparable over time.
[8]Estimated by the UNESCO Institute for Statistics.
[9]Data for 1994–95.
[10]Policy change in 2000–01: introduction of free universal primary education.
[11]National estimation.
[12]Data for 1991–92.
[13]Excludes private institutions.
[14]Data refer to universities and exclude Al Azhar.
[15]Excludes nonuniversity institutions (such as teacher training colleges and technical colleges) and excludes distance-learning universities.
[16]General education enrollment only. Excludes teacher training and vocational education enrollments.
[17]Data for 1992–93.
[18]Data for 1993–94.
[19]Not including the former Independent States of Transke, Bophuthatswana, Venda, and Ciskei.
[20]Estimated.
[21]Data refer to government aided and maintained schools only.
[22]Data for 1985–86.
[23]Includes preprimary education.
[24]Excludes some nonuniversity institutions.
[25]Includes full-time students only.
[26]Data include both former East and West Germany.
[27]Not including former ISCED level 7.
[28]Including vocational education.
[29]Data do not include Vocational Education and Training Institutes (VETS).
NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.
SOURCE: United Nations Educational, Scientific, and Cultural Organization (UNESCO), *Statistical Yearbook, 1999; Global Education Digest,* 2003, 2005, and 2006; unpublished tabulations; and tables 3B, 5, and 14, retrieved August 15, 2007, from http://stats.uis.unesco.org/unesco/ReportFolders/ReportFolders.aspx. World Bank, *World Development Indicators, 2000* and *World Development Report,* 2002, 2004, 2006, and 2007. U.S. Department of Commerce, Census Bureau, International Data Base, retrieved May 6, 2005, from http://www.census.gov/ipc/www/idbnew.html. (This table was prepared August 2007.)

**Table 386. School-age populations as a percentage of total population, by age group and country: Selected years, 1985 through 2004**

| Country | 5- to 14-year-olds as a percent of total population | | | | | | | | | 15- to 19-year-olds as a percent of total population | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1985[1] | 1990[1] | 1995[1] | 1996 | 1998 | 1999 | 2002 | 2003 | 2004 | 1985[2] | 1990[2] | 1995[2] | 1996 | 1998 | 1999 | 2002 | 2003 | 2004 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Australia | 14 | 13 | 13 | 14 | 14 | 14 | 14 | 14 | 14 | 7 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 |
| Austria | — | — | — | — | — | — | 12 | 12 | 11 | — | — | — | — | — | — | 6 | 6 | 6 |
| Belgium | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 6 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Canada | 13 | 12 | 12 | 13 | 14 | 14 | — | 13 | 13 | 6 | 5 | 5 | 7 | 7 | 7 | — | 7 | 7 |
| Czech Republic | (3) | (3) | 12 | 13 | 13 | 12 | 12 | 11 | 11 | (3) | (3) | 6 | 8 | 8 | 7 | 7 | 7 | 7 |
| Denmark | 12 | 10 | 10 | 11 | 11 | 12 | 12 | 13 | 13 | 6 | 6 | 5 | 6 | 6 | 5 | 5 | 5 | 5 |
| Finland | 11 | 12 | 11 | 13 | 13 | 13 | 12 | 12 | 12 | 6 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| France | 13 | 12 | 12 | 13 | 13 | 13 | 12 | 12 | 12 | 6 | 6 | 5 | 7 | 7 | 7 | 7 | 6 | 6 |
| Germany[4] | 9 | 9 | 10 | 11 | 11 | 11 | 11 | 10 | 10 | 6 | 4 | 4 | 5 | 6 | 6 | 6 | 6 | 6 |
| Greece | — | — | 11 | 12 | 11 | 11 | 10 | 10 | 10 | — | 5 | 6 | 7 | 7 | 7 | 6 | 6 | 6 |
| Hungary | — | — | — | — | — | — | 12 | 11 | 11 | — | — | — | — | — | — | 6 | 6 | 6 |
| Iceland | 16 | 15 | 14 | 16 | 16 | 16 | 16 | 16 | 15 | 7 | 7 | 6 | 8 | 8 | 8 | 7 | 7 | 7 |
| Ireland | 18 | 18 | 15 | 17 | 16 | 15 | 14 | 14 | 14 | 8 | 8 | 8 | 9 | 9 | 9 | 8 | 8 | 8 |
| Italy | 13 | 10 | 9 | 10 | 10 | 10 | 10 | 10 | 10 | 6 | 6 | 5 | 6 | 6 | 5 | 5 | 5 | 5 |
| Japan | 14 | 12 | 10 | 11 | 11 | 10 | 10 | 10 | 9 | 6 | 7 | 5 | 7 | 6 | 6 | 6 | 6 | 5 |
| Korea, Republic of | — | — | 14 | 15 | 14 | 14 | 14 | 14 | 14 | — | — | 7 | 9 | 9 | 8 | 7 | 7 | 6 |
| Luxembourg | 10 | 10 | 11 | 12 | 12 | 12 | 13 | 13 | 13 | 5 | 4 | 4 | 5 | 6 | 6 | 6 | 6 | 6 |
| Mexico | — | — | — | — | — | — | 22 | 22 | 22 | — | — | — | — | — | — | 10 | 10 | 10 |
| Netherlands | 12 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 7 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| New Zealand | 15 | 13 | 13 | 15 | 15 | 15 | 15 | 15 | 15 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 |
| Norway | 13 | 11 | 11 | 13 | 13 | 13 | 13 | 14 | 14 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Poland | — | — | — | — | — | — | 13 | 13 | 12 | — | — | — | — | — | — | 9 | 8 | 8 |
| Portugal | — | — | — | — | — | — | 10 | 11 | 10 | — | — | — | — | — | — | 6 | 6 | 6 |
| Russian Federation | (3) | (3) | 14 | 16 | — | 14 | 12 | 12 | 11 | (3) | (3) | 6 | 7 | — | 8 | 8 | 9 | 9 |
| Slovak Republic | (3) | (3) | — | — | — | — | 13 | 13 | 13 | (3) | (3) | — | — | — | — | 8 | 8 | 8 |
| Spain | 15 | 13 | 10 | 11 | 11 | 10 | 10 | 10 | 10 | 7 | 7 | 6 | 8 | 7 | 7 | 6 | 6 | 6 |
| Sweden | 11 | 10 | 11 | 12 | 13 | 13 | 13 | 13 | 13 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Switzerland | 11 | 10 | 10 | 12 | 12 | 12 | 12 | 12 | 11 | 6 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Turkey | 21 | 21 | 20 | 20 | 21 | 21 | — | 19 | 19 | 9 | 9 | 9 | 11 | 11 | 11 | — | 9 | 9 |
| United Kingdom | 11 | 11 | 12 | 13 | 13 | 13 | 13 | 13 | 13 | 6 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 7 |
| United States | 13 | 13 | 13 | 15 | 14 | 15 | 15 | 14 | 14 | 6 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 |

—Not available.
[1]Data are for the 5- to 13-year-old population.
[2]Data are for the 14- to 17-year-old population.
[3]Country did not exist in its current form in the given year.
[4]Data for 1985 are for the former West Germany.

SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, selected years, 1987 through 2004. OECD, Education Online Database, retrieved July 16, 2007, from http://stats.oecd.org/WBOS/Default.aspx. (This table was prepared July 2007.)

**Table 387. Percentage of population enrolled in secondary and postsecondary institutions, by age group and country: Selected years, 1985 through 2005**

| Country | Secondary schools, 16 years old, 2005 | Secondary schools, 17 years old, 2005 | Postsecondary education | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 18 to 21 years old | | | | | 22 to 25 years old | | | | | 26 to 29 years old | | | | | |
| | | | 1985 | 1990 | 1999 | 2002 | 2004 | 1985 | 1990 | 1999 | 2002 | 2004 | 1985 | 1990 | 1999 | 2002 | 2004 | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
| Australia | 93 | 80 | — | — | 31 | 35 | 33 | — | — | 15 | 20 | 20 | — | — | 8 | 10 | 10 | |
| Austria | 92 | 77 | — | — | 15 | 15 | 16 | — | — | 20 | 18 | 20 | — | — | 12 | 9 | 9 | |
| Belgium[1] | 101 | 99 | 25 | — | 42 | 42 | 43 | 7 | — | 15 | 18 | 19 | 2 | — | 3 | 5 | 6 | |
| Canada | — | — | — | — | 27 | — | 32 | — | — | 18 | — | 19 | — | — | 7 | — | 7 | |
| Czech Republic | 100 | 97 | (2) | (2) | 17 | 20 | 23 | (2) | (2) | 12 | 16 | 18 | (2) | (2) | 4 | 5 | 5 | |
| Denmark | 93 | 85 | 7 | 7 | 8 | 10 | 10 | 16 | 18 | 27 | 29 | 32 | 8 | 9 | 15 | 16 | 18 | |
| Finland | 96 | 95 | 9 | 14 | 23 | 21 | 23 | 17 | 21 | 35 | 39 | 40 | 8 | 10 | 18 | 19 | 20 | |
| France | 97 | 89 | 19 | 25 | 35 | 35 | 37 | 10 | 12 | 20 | 20 | 21 | 4 | 4 | 5 | 5 | 6 | |
| Germany[3] | 96 | 92 | 9 | 9 | 11 | 12 | 13 | — | 16 | 19 | 20 | 22 | 9 | 10 | 11 | 12 | 13 | |
| Greece | 101 | 75 | — | — | 54 | 46 | 57 | — | — | 7 | 24 | 27 | — | — | 2 | 11 | 12 | |
| Hungary | 96 | 92 | — | — | 20 | 24 | 28 | — | — | 14 | 18 | 22 | — | — | 5 | 7 | 9 | |
| Iceland | 94 | 83 | — | — | 7 | 10 | 12 | — | — | 21 | 24 | 28 | — | — | 9 | 12 | 16 | |
| Ireland | 96 | 76 | — | 21 | 33 | 36 | 39 | — | — | 11 | 11 | 13 | — | — | 3 | 5 | 5 | |
| Italy | 88 | 83 | — | — | 22 | 24 | 28 | — | — | 21 | 21 | 23 | — | — | 7 | 8 | 8 | |
| Japan | 97 | 95 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Korea, Republic of | 95 | 93 | — | — | 51 | 56 | 62 | — | — | 26 | 32 | 32 | — | — | 6 | 7 | 7 | |
| Luxembourg | 82 | 78 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Mexico | 54 | 41 | — | — | 12 | 15 | 15 | — | — | 8 | 7 | 8 | — | — | 1 | 3 | 2 | |
| Netherlands | 95 | 83 | 14 | 18 | 26 | 28 | 28 | 12 | 13 | 20 | 22 | 23 | 6 | 5 | 5 | 6 | 7 | |
| New Zealand | 87 | 70 | — | 21 | 29 | 30 | 34 | — | 15 | 14 | 17 | 23 | — | — | 8 | 8 | 12 | |
| Norway | 94 | 92 | 9 | 14 | 19 | 17 | 19 | 14 | 17 | 28 | 27 | 29 | 6 | 8 | 12 | 13 | 14 | |
| Poland | 97 | 95 | — | — | 21 | 27 | 29 | — | — | 21 | 26 | 29 | — | — | 5 | 7 | 6 | |
| Portugal | 80 | 76 | 6 | — | 25 | 25 | 27 | 5 | — | 17 | 20 | 21 | 2 | — | 6 | 8 | 8 | |
| Russian Federation | 73 | 34 | (2) | (2) | — | 42 | — | (2) | (2) | — | — | — | (2) | (2) | — | — | — | |
| Slovak Republic | 95 | 90 | (2) | (2) | — | 21 | 20 | (2) | (2) | — | 13 | 15 | (2) | (2) | — | 4 | 5 | |
| Spain | 94 | 82 | 15 | 21 | 32 | 35 | 34 | 11 | 14 | 24 | 24 | 23 | 4 | 5 | 8 | 8 | 9 | |
| Sweden | 97 | 98 | 8 | 9 | 16 | 17 | 17 | 11 | 11 | 25 | 28 | 32 | 7 | 6 | 12 | 13 | 16 | |
| Switzerland | 90 | 86 | 6 | 6 | 10 | 10 | 12 | 11 | 12 | 17 | 18 | 20 | 5 | 6 | 9 | 9 | 10 | |
| Turkey | 55 | 28 | — | 7 | 14 | — | 18 | — | 4 | 9 | — | 10 | — | 2 | 4 | — | 4 | |
| United Kingdom | 94 | 80 | 15 | 16 | 29 | 30 | 29 | 7 | 11 | 12 | 12 | 13 | — | — | 6 | 6 | 7 | |
| United States | 96 | 83 | 37 | 41 | 44 | 46 | 42 | 15 | 17 | 18 | 25 | 25 | 8 | 9 | 11 | 11 | 11 | |

—Not available.

[1]Data for Flemish Belgium only.

[2]Country did not exist in its current form in the given year.

[3]Data for 1985 are for the former West Germany.

NOTE: Data in this table refer to programs classified by the Organization for Economic Cooperation and Development (OECD) as International Standard Classification of Education (ISCED) level 3, level 5A (first and second award), level 5B, and level 6. The table includes both full-time and part-time students. ISCED 3 corresponds to secondary education in the United States. ISCED 5A (first and second award), ISCED 5B, and ISCED 6 correspond to 2-year and 4-year college undergraduate and graduate programs in the United States. Some increases in enrollment rates may be due to more complete reporting by countries. Enrollment figures may not be directly comparable due to differing definitions of postsecondary education and the age at which postsecondary education begins. Differences in reference dates between enrollment and population data can result in enrollment rates that exceed 100 percent. Some data have been revised from previously published figures.

SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, selected years, 1987 through 2007; and Education Online Database, 2002 and 2004, retrieved August 27, 2007, from http://stats.oecd.org/WBOS/Default.aspx. (This table was prepared August 2007.)

## Table 388. Pupils per teacher in public and private elementary and secondary schools, by level of education and country: Selected years, 1985 through 2005

| | Elementary | | | | | | | | Junior high school (lower secondary) | | | | | | | | Senior high school (upper secondary) | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Country | 1985 | 1990 | 1996 | 2000 | 2002 | 2003 | 2004 | 2005 | 1985 | 1990 | 1996 | 2000 | 2002 | 2003 | 2004 | 2005 | 1985 | 1990 | 1996 | 2000 | 2002 | 2003 | 2004 | 2005 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Australia | 13.8 [1] | — | 18.1 | 17.3 | 16.9 | 16.6 | 16.4 | 16.2 [1] | — | — | — | — | 12.5 [2,3] | 12.4 [2,3] | 12.3 [2,3] | 12.1 [1,2,3] | 3.2 | — | — | — | 12.5 [2,3] | 12.4 [2,3] | 12.3 [2,3] | 12.1 [1,2,3] |
| Austria | 11.3 | 11.6 | 12.7 | — | 14.4 | 14.4 | 15.1 | 14.1 | 9.2 | 7.7 | 9.2 | — | 9.8 | 10.0 | 10.4 | 10.6 | 15.2 | 12.4 | 8.5 | — | 10.3 | 10.2 | 11.0 | 11.3 |
| Belgium | — | — | — | 15.0 | 13.1 | 13.1 | 12.9 | 12.8 | — | — | — | 9.7 [2] | 9.3 [2] | 10.6 | 10.6 | 9.4 | — | — | — | 9.7 [2] | 9.3 [2] | 9.6 | 9.2 | 9.9 |
| Canada | 18.1 | 17.1 | 17.0 | 18.1 | — | — | — | — | 16.0 | 15.5 | 20.0 | 18.1 | — | — | — | — | 16.0 | 15.3 | 19.5 | 19.5 | — | — | — | — |
| Czech Republic | ([4]) | ([4]) | — | 19.7 | 18.9 | 18.3 | 17.9 | 17.5 | ([4]) | ([4]) | — | 14.7 | 14.4 | 14.3 | 13.5 | 13.5 | ([4]) | ([4]) | — | 11.5 | 12.9 | 12.6 | 12.6 | 12.8 |
| Denmark | 12.7 | 11.2 | 11.2 | 10.4 | 10.9 [5] | 10.8 [5] | 11.3 [5] | 11.9 [5] | 10.2 | 9.3 | 10.1 | 11.4 | 10.9 [5] | 10.8 [5] | 11.3 [5] | 11.9 [5] | 14.8 | 13.3 | 12.1 | 14.4 | 14.2 | 13.4 | — | — |
| Finland | — | — | — | 16.9 | 15.8 | 16.6 | 16.3 | 15.9 | — | — | — | 10.7 | 10.6 | 9.8 | 10.0 | 10.0 | — | — | — | 17.0 | 16.0 | 15.9 | 16.2 | 18.0 |
| France | — | — | 19.5 | 19.8 | 19.4 | 19.4 | 19.4 | 19.4 | — | — | — | 14.7 | 13.7 | 13.7 | 14.1 | 14.2 | — | — | — | 10.4 | 10.6 | 10.6 | 10.3 | 10.3 |
| Germany [6] | 20.7 | 20.3 | 20.9 | 19.8 | 18.9 | 18.7 | 18.8 | 18.8 | 16.9 | 14.6 | 16.0 | 15.7 | 15.7 | 15.6 | 15.6 | 15.5 | 23.7 | 21.0 | 13.1 | 13.9 | 13.6 | 13.7 | 13.9 | 14.0 |
| Greece | — | — | — | 13.4 | 12.5 | 12.1 | 11.3 | 11.1 | — | — | — | 10.8 | 9.3 | 8.7 | 8.2 | 7.9 | — | — | — | 10.5 | 9.3 | 8.6 | 8.4 | 8.8 |
| Hungary | — | — | — | 10.9 | 10.8 | 10.6 | 10.7 | 10.6 | — | — | — | 10.9 | 10.7 | 10.6 | 10.2 | 10.4 | — | — | — | 11.4 | 13.1 | 13.2 | 12.3 | 12.2 |
| Iceland | — | — | — | 12.7 [5] | 11.4 [5] | 11.3 [5] | 11.4 [5] | 11.3 [5] | — | — | — | 12.7 [5] | 11.4 [5] | 11.3 [5] | 11.4 [5] | 11.3 [5] | — | — | — | 9.7 | 10.6 | 10.7 | 11.1 | 10.8 |
| Ireland | — | — | 22.6 | 21.5 | 19.5 | 18.7 | 18.3 | 17.9 | — | — | — | 15.9 [2] | 14.3 [2] | 13.7 [2] | 14.3 [2] | 15.5 [2] | 7.2 | 8.3 | — | 15.9 [2] | 14.3 [2] | 13.7 [2] | 14.3 [2] | 15.5 [2] |
| Italy | 12.8 | 10.7 | 11.2 | 11.0 | 10.6 | 10.9 | 10.7 | 10.6 | 9.6 | 8.5 | 10.8 | 10.4 | 9.9 | 10.3 | 10.3 | 10.1 | 10.8 | 10.7 | 9.8 | 10.2 | 10.3 | 10.8 | 11.5 | 11.0 |
| Japan | — | 20.8 [1] | 19.7 | 20.9 | 20.3 | 19.9 | 19.6 | 19.4 | — | 18.6 | 16.2 | 16.8 | 16.2 | 15.7 | 15.3 | 15.1 | — | 16.2 | 15.6 | 14.0 | 13.7 | 13.5 | 13.2 | 13.0 |
| Korea, Republic of | — | — | — | 32.1 | 31.4 | 30.2 | 29.1 | 28.0 | — | — | — | 21.5 | 20.7 | 19.9 | 20.4 | 20.8 | — | — | — | 20.9 | 16.5 | 16.0 | 15.9 | 16.0 |
| Luxembourg | — | — | — | 15.9 [1] | 11.6 [1] | 10.8 [1] | — | — | — | — | — | 9.2 [1,2] | 9.0 [1,2] | 9.0 [1,2] | 9.0 [1,2] | 9.0 [1,2] | — | — | — | 9.2 [1,2] | 9.0 [1,2] | 9.0 [1,2] | 9.0 [1,2] | 9.0 [1,2] |
| Mexico | — | — | — | 27.2 | 26.9 | 26.7 | 28.5 | 28.3 | — | — | — | 34.8 | 31.5 | 32.4 | 33.7 | 33.7 | — | — | — | 26.5 | 24.3 | 24.0 | 25.2 | 25.8 |
| Netherlands | 20.2 | 19.2 | 20.0 | 16.8 | 17.0 | 16.0 | 15.9 | 15.9 | 12.7 | 12.4 | — | 17.1 [2] | 15.9 [2] | 15.7 [2] | 15.8 [2] | 16.2 [2] | — | — | — | 17.1 [2] | 15.9 [2] | 15.7 [2] | 15.8 [2] | 16.2 [2] |
| New Zealand | 20.1 | 19.1 | 22.0 | 20.6 | 19.6 | 19.9 | 16.7 | 18.1 | — | — | 18.1 | 19.9 | 19.4 | 18.8 | 17.3 | 16.8 | — | — | 14.1 | 13.1 | 13.8 | 10.9 | 12.5 | 12.9 |
| Norway | — | — | — | 12.4 | 11.5 | 11.7 [1] | 11.9 [1] | — | — | — | — | 9.9 | 10.3 | 10.4 [1] | 10.5 [1] | — | — | — | — | 9.7 | 9.2 | 9.2 [1] | 9.6 [1] | — |
| Poland | — | — | — | 12.7 | 12.8 | 11.9 | — | 11.7 | — | — | — | 11.5 | 14.1 | 12.6 | — | 12.7 | — | — | — | 16.9 | 13.7 | 13.5 | — | 12.9 |
| Portugal | — | — | — | 12.1 | 11.0 | — | 11.1 | 10.8 | — | — | — | 10.4 | 9.3 | — | 10.0 | 8.2 | — | — | — | 7.9 | 7.5 | — | 7.3 | 8.0 |
| Slovak Republic | ([4]) | ([4]) | — | 18.3 | 20.1 | 19.4 | 18.9 | 18.9 | ([4]) | ([4]) | — | 13.5 | 14.0 | 13.9 | 13.9 | 14.1 | ([4]) | ([4]) | — | 12.8 | 13.3 | 14.0 | 14.2 | 14.3 |
| Spain | 26.8 | 21.2 | 18.0 | 14.9 | 14.6 | 14.3 | 14.3 | 14.3 | 21.4 | 18.8 | 17.8 | 11.9 [2] | 13.7 | 13.3 | 12.9 | 12.5 | 15.3 | 14.8 | 14.2 | 11.9 [2] | 8.3 | 7.9 | 8.0 | 8.1 |
| Sweden | 11.6 | 10.6 | 12.7 | 12.8 | 12.5 | 12.3 | 12.1 | 12.2 | 10.8 | 10.2 | 12.2 | 12.8 | 12.2 | 12.1 | 11.9 | 12.0 | 13.1 | 11.9 | 15.2 | 15.2 | 14.1 | 14.1 | 14.0 | 14.0 |
| Switzerland | — | — | — | — | — | — | 14.3 [1] | 14.6 [1] | — | — | — | — | — | — | 11.2 [1] | 11.7 [1,3] | — | — | — | — | — | — | 11.1 [1] | 10.5 [1,3] |
| Turkey | 31.1 | 30.6 | — | 30.5 | 27.5 | 25.9 | 26.5 | 25.8 | 41.3 | 48.4 | — | — | † | † | † | † | 11.0 | 12.1 | — | 14.0 | 17.7 | 18.0 | 16.9 | 16.2 |
| United Kingdom | 19.7 | 22.0 | 21.3 | 21.2 | 19.9 | 20.0 [3] | 21.1 | 20.7 [1] | — | 18.5 | 16.0 | 17.6 [3] | 17.6 [3] | 17.4 [3] | 17.1 | 17.0 [1,3] | 11.1 | 13.9 | 15.3 | 12.5 [3] | 12.5 [3] | 12.6 [3] | 12.3 [3] | 11.8 [1,3] |
| United States | 17.0 | 15.6 | 16.9 | 15.8 | 15.5 | 15.5 | 15.0 | 14.9 | 16.5 | 15.9 | 17.5 | 16.3 | 15.5 | 15.5 | 15.2 | 15.1 | 16.2 | 15.8 | 14.7 | 14.1 | 15.6 | 15.6 | 16.0 | 16.0 |

—Not available.
†Not applicable.
[1]Public schools only.
[2]Junior high school and senior high school data are combined.
[3]Includes only general programs in junior high school and senior high school.
[4]Country did not exist in its current form in the given year.
[5]Elementary school data and junior high school data are combined.
[6]Data for 1985 are for the former West Germany.

NOTE: In the U.S. data in this table, elementary corresponds to grades 1 through 6, junior high school corresponds to grades 7 through 9, and senior high school corresponds to grades 10 through 12.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database; *Annual National Accounts, Vol. 1, 1997;* and *Education at a Glance*, 2002 through 2007. (This table was prepared August 2007.)

## Table 389. Average mathematics literacy, reading literacy, science literacy, and problem-solving scores of 15-year-olds, by sex and country: 2003

| Country or other jurisdiction | Mathematics literacy | | | | | | Reading literacy | | | | | | Science literacy | | | | | | Problem solving | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Male | | Female | | Total | | Male | | Female | | Total | | Male | | Female | | Total | | Male | | Female | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **OECD total[1]** | **489** | **(1.1)** | **494** | **(1.3)** | **484** | **(1.3)** | **488** | **(1.2)** | **472** | **(1.4)** | **503** | **(1.3)** | **496** | **(1.1)** | **499** | **(1.3)** | **493** | **(1.3)** | **490** | **(1.2)** | **489** | **(1.4)** | **490** | **(1.3)** |
| **OECD average[2]** | **500** | **(0.6)** | **506** | **(0.8)** | **494** | **(0.8)** | **494** | **(0.6)** | **477** | **(0.7)** | **511** | **(0.7)** | **500** | **(0.6)** | **503** | **(0.7)** | **497** | **(0.8)** | **500** | **(0.6)** | **499** | **(0.8)** | **501** | **(0.8)** |
| Australia | 524 | (2.1) | 527 | (3.0) | 522 | (2.7) | 525 | (2.1) | 506 | (2.8) | 545 | (2.6) | 525 | (2.1) | 525 | (2.9) | 525 | (2.8) | 530 | (2.0) | 527 | (2.7) | 533 | (2.5) |
| Austria | 506 | (3.3) | 509 | (4.0) | 502 | (4.0) | 491 | (3.8) | 467 | (4.5) | 514 | (4.2) | 491 | (3.4) | 490 | (4.3) | 492 | (4.2) | 506 | (3.2) | 505 | (3.9) | 508 | (3.8) |
| Belgium | 529 | (2.3) | 533 | (3.4) | 525 | (3.2) | 507 | (2.6) | 489 | (3.8) | 526 | (3.3) | 509 | (2.5) | 509 | (3.6) | 509 | (3.5) | 525 | (2.2) | 524 | (3.1) | 527 | (3.2) |
| Canada | 532 | (1.8) | 541 | (2.1) | 530 | (1.9) | 528 | (1.7) | 514 | (2.0) | 546 | (1.8) | 519 | (2.0) | 527 | (2.3) | 516 | (2.2) | 529 | (1.7) | 533 | (2.0) | 532 | (1.8) |
| Czech Republic | 516 | (3.5) | 524 | (4.3) | 509 | (4.4) | 489 | (3.5) | 473 | (4.1) | 504 | (4.4) | 523 | (3.4) | 526 | (4.3) | 520 | (4.1) | 516 | (3.4) | 520 | (4.1) | 513 | (4.3) |
| Denmark | 514 | (2.7) | 523 | (3.4) | 506 | (3.0) | 492 | (2.8) | 479 | (3.3) | 505 | (3.0) | 475 | (3.0) | 484 | (3.6) | 467 | (3.2) | 517 | (2.5) | 519 | (3.1) | 514 | (2.9) |
| Finland | 544 | (1.9) | 548 | (2.5) | 541 | (2.1) | 543 | (1.6) | 521 | (2.2) | 565 | (2.0) | 548 | (1.9) | 545 | (2.6) | 551 | (2.2) | 548 | (1.9) | 543 | (2.5) | 553 | (2.2) |
| France | 511 | (2.5) | 515 | (3.6) | 507 | (2.9) | 496 | (2.7) | 476 | (3.8) | 514 | (3.2) | 511 | (3.0) | 511 | (4.1) | 511 | (3.5) | 519 | (2.7) | 519 | (3.8) | 520 | (2.9) |
| Germany | 503 | (3.3) | 508 | (4.0) | 499 | (3.9) | 491 | (3.4) | 471 | (4.2) | 513 | (3.9) | 502 | (3.6) | 506 | (4.5) | 500 | (4.2) | 513 | (3.2) | 511 | (3.9) | 517 | (3.7) |
| Greece | 445 | (3.9) | 455 | (4.8) | 436 | (3.8) | 472 | (4.1) | 453 | (5.1) | 490 | (4.0) | 481 | (3.8) | 487 | (4.8) | 475 | (3.9) | 449 | (4.0) | 449 | (4.9) | 448 | (4.1) |
| Hungary | 490 | (2.8) | 494 | (3.3) | 486 | (3.3) | 482 | (2.5) | 467 | (3.2) | 498 | (3.0) | 503 | (2.8) | 503 | (3.3) | 504 | (3.3) | 501 | (2.9) | 499 | (3.4) | 503 | (3.4) |
| Iceland | 515 | (1.4) | 508 | (2.3) | 523 | (2.2) | 492 | (1.6) | 464 | (2.3) | 522 | (2.2) | 495 | (1.5) | 490 | (2.4) | 500 | (2.4) | 505 | (1.4) | 490 | (2.2) | 520 | (2.5) |
| Ireland | 503 | (2.4) | 510 | (3.0) | 495 | (3.4) | 515 | (2.6) | 501 | (3.3) | 530 | (3.7) | 505 | (2.7) | 506 | (3.1) | 504 | (3.9) | 498 | (2.3) | 499 | (2.8) | 498 | (3.5) |
| Italy | 466 | (3.1) | 475 | (4.6) | 457 | (3.8) | 476 | (3.0) | 455 | (5.1) | 495 | (3.4) | 486 | (3.1) | 490 | (5.2) | 484 | (3.6) | 470 | (3.1) | 467 | (5.0) | 471 | (3.5) |
| Japan | 534 | (4.0) | 539 | (5.8) | 530 | (4.0) | 498 | (3.9) | 487 | (5.5) | 509 | (4.1) | 548 | (4.1) | 550 | (6.0) | 546 | (4.1) | 547 | (4.1) | 546 | (5.7) | 548 | (4.1) |
| Korea, Republic of | 542 | (3.2) | 552 | (4.4) | 528 | (5.3) | 534 | (3.1) | 525 | (3.7) | 547 | (4.3) | 538 | (3.5) | 546 | (4.7) | 527 | (5.5) | 550 | (3.1) | 554 | (4.0) | 546 | (4.8) |
| Luxembourg | 493 | (1.0) | 502 | (1.9) | 485 | (1.5) | 479 | (1.5) | 463 | (2.6) | 496 | (1.8) | 483 | (1.5) | 489 | (2.5) | 477 | (1.9) | 494 | (1.4) | 495 | (2.4) | 492 | (1.9) |
| Mexico | 385 | (3.6) | 391 | (4.3) | 380 | (4.1) | 400 | (4.1) | 389 | (4.6) | 410 | (4.6) | 405 | (3.5) | 410 | (3.9) | 400 | (4.2) | 384 | (4.3) | 387 | (5.0) | 382 | (4.7) |
| Netherlands | 538 | (3.1) | 540 | (4.1) | 535 | (3.5) | 513 | (2.9) | 503 | (3.7) | 524 | (3.2) | 524 | (3.1) | 527 | (4.2) | 522 | (3.6) | 520 | (3.0) | 522 | (3.6) | 518 | (3.6) |
| New Zealand | 523 | (2.3) | 531 | (2.8) | 516 | (3.2) | 522 | (2.5) | 508 | (3.1) | 535 | (3.3) | 521 | (2.4) | 529 | (3.0) | 513 | (3.4) | 533 | (2.2) | 531 | (2.6) | 534 | (3.1) |
| Norway | 495 | (2.4) | 498 | (2.8) | 492 | (2.9) | 500 | (2.8) | 475 | (3.4) | 525 | (3.4) | 484 | (2.9) | 485 | (3.5) | 483 | (3.3) | 490 | (2.6) | 486 | (3.1) | 494 | (3.2) |
| Poland | 490 | (2.5) | 493 | (3.0) | 487 | (2.9) | 497 | (2.9) | 477 | (3.6) | 516 | (3.2) | 498 | (2.9) | 501 | (3.2) | 494 | (3.4) | 487 | (2.8) | 486 | (3.4) | 487 | (3.0) |
| Portugal | 466 | (3.4) | 472 | (4.2) | 460 | (3.4) | 478 | (3.7) | 459 | (4.3) | 495 | (3.7) | 468 | (3.5) | 471 | (4.0) | 465 | (3.6) | 470 | (3.9) | 470 | (4.6) | 470 | (3.9) |
| Slovak Republic | 498 | (3.3) | 507 | (3.9) | 489 | (3.6) | 469 | (3.1) | 453 | (3.8) | 486 | (3.3) | 495 | (3.7) | 502 | (4.3) | 487 | (3.9) | 492 | (3.4) | 495 | (4.1) | 488 | (3.6) |
| Spain | 485 | (2.4) | 490 | (3.4) | 481 | (2.2) | 481 | (2.6) | 461 | (3.8) | 500 | (2.5) | 487 | (2.6) | 489 | (3.9) | 485 | (2.6) | 482 | (2.7) | 479 | (3.6) | 485 | (2.6) |
| Sweden | 509 | (2.6) | 512 | (3.0) | 506 | (3.1) | 514 | (2.4) | 496 | (2.8) | 533 | (2.9) | 506 | (2.7) | 509 | (3.1) | 504 | (3.5) | 509 | (2.4) | 504 | (3.0) | 514 | (2.8) |
| Switzerland | 527 | (3.4) | 535 | (4.7) | 518 | (3.6) | 499 | (3.3) | 482 | (4.4) | 517 | (3.1) | 513 | (3.7) | 518 | (5.0) | 508 | (3.9) | 521 | (3.0) | 520 | (4.0) | 523 | (3.3) |
| Turkey | 423 | (6.7) | 430 | (7.9) | 415 | (6.7) | 441 | (5.8) | 426 | (6.8) | 459 | (6.1) | 434 | (5.9) | 434 | (6.7) | 434 | (6.4) | 408 | (6.0) | 408 | (7.3) | 406 | (5.8) |
| United Kingdom[3] | 508 | (2.4) | 512 | (2.9) | 505 | (3.9) | 507 | (2.5) | 492 | (3.1) | 520 | (3.6) | 518 | (2.5) | 520 | (3.1) | 517 | (4.0) | 510 | (2.4) | 506 | (3.0) | 514 | (3.5) |
| United States | 483 | (2.9) | 486 | (3.3) | 480 | (3.2) | 495 | (3.2) | 479 | (3.7) | 511 | (3.5) | 491 | (3.1) | 494 | (3.5) | 489 | (3.5) | 477 | (3.1) | 477 | (3.4) | 478 | (3.5) |
| Non-OECD countries or other jurisdictions | | | | | | | | | | | | | | | | | | | | | | | | |
| Brazil | 356 | (4.8) | 365 | (6.1) | 348 | (4.4) | 403 | (4.6) | 384 | (5.8) | 419 | (4.1) | 390 | (4.3) | 393 | (5.3) | 387 | (4.3) | 371 | (4.8) | 374 | (6.0) | 368 | (4.3) |
| Hong Kong-China | 550 | (4.5) | 552 | (6.5) | 548 | (4.6) | 510 | (3.7) | 494 | (5.3) | 525 | (3.5) | 539 | (4.3) | 538 | (6.1) | 541 | (4.2) | 548 | (4.2) | 545 | (6.2) | 550 | (4.0) |
| Indonesia | 360 | (3.9) | 362 | (3.9) | 358 | (4.6) | 382 | (3.4) | 369 | (3.4) | 394 | (3.9) | 395 | (3.2) | 396 | (3.1) | 394 | (3.8) | 361 | (3.3) | 358 | (3.1) | 365 | (4.0) |
| Latvia | 483 | (3.7) | 485 | (4.8) | 482 | (3.6) | 491 | (3.7) | 470 | (4.5) | 509 | (3.7) | 489 | (3.9) | 487 | (5.1) | 491 | (3.9) | 483 | (3.9) | 481 | (5.1) | 484 | (4.0) |
| Liechtenstein | 536 | (4.1) | 550 | (7.2) | 521 | (6.3) | 525 | (3.6) | 517 | (7.2) | 534 | (6.5) | 525 | (4.3) | 538 | (7.7) | 512 | (7.3) | 529 | (3.9) | 535 | (6.6) | 524 | (5.9) |
| Macao-China | 527 | (2.9) | 538 | (4.8) | 517 | (3.3) | 498 | (2.2) | 491 | (3.6) | 504 | (2.8) | 525 | (3.0) | 529 | (5.0) | 521 | (4.0) | 532 | (2.5) | 538 | (4.3) | 527 | (3.2) |
| Russian Federation | 468 | (4.2) | 473 | (5.3) | 463 | (4.2) | 442 | (3.9) | 428 | (4.7) | 456 | (3.7) | 489 | (4.1) | 494 | (5.3) | 485 | (4.0) | 479 | (4.6) | 480 | (5.9) | 477 | (4.4) |
| Serbia and Montenegro | 437 | (3.8) | 437 | (4.2) | 436 | (4.5) | 412 | (3.6) | 390 | (3.7) | 433 | (3.9) | 436 | (3.5) | 434 | (3.7) | 439 | (4.2) | 420 | (3.3) | 416 | (3.8) | 424 | (3.9) |
| Thailand | 417 | (3.0) | 415 | (4.0) | 419 | (3.4) | 420 | (2.8) | 396 | (3.7) | 439 | (3.0) | 429 | (2.7) | 425 | (3.7) | 433 | (3.1) | 425 | (2.7) | 418 | (3.9) | 431 | (3.1) |
| Tunisia | 359 | (2.5) | 365 | (2.7) | 353 | (2.9) | 375 | (2.8) | 362 | (3.3) | 387 | (3.3) | 385 | (2.6) | 380 | (2.7) | 390 | (3.0) | 345 | (2.1) | 346 | (2.5) | 343 | (2.5) |
| Uruguay | 422 | (3.3) | 428 | (4.0) | 416 | (3.8) | 434 | (3.4) | 414 | (4.5) | 453 | (3.7) | 438 | (2.9) | 441 | (3.7) | 436 | (3.6) | 411 | (3.7) | 412 | (4.6) | 409 | (4.2) |

[1]Illustrates how a country compares with the OECD area as a whole. Computed taking the OECD countries as a single entity, to which each country contributes in proportion to the number of 15-year-olds enrolled in its schools.

[2]Refers to the mean of the data values for all OECD countries, to which each country contributes equally, regardless of the absolute size of the student population of each country.

[3]Response rate is too low to ensure comparability with other countries.

NOTE: Scales were designed to have an average score of 500 points and standard deviation of 100. Possible scores range from 0 to 1,000. Standard errors appear in parentheses.

SOURCE: Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003, *Learning for Tomorrow's World, 2003*, and *Problem Solving for Tomorrow's World, 2003*. U.S. Department of Education, National Center for Education Statistics, PISA, 2003, *International Outcomes of Learning in Mathematics Literacy and Problem Solving, 2003*. (This table was prepared March 2005.)

**Table 390. Mean scores and percentage distribution of 15-year-olds scoring at each mathematics literacy proficiency level, by country: 2003**

| Country or other jurisdiction | Mean score | | Percentage distribution at levels of proficiency | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Below level 1[1] | | Level 1[2] | | Level 2[3] | | Level 3[4] | | Level 4[5] | | Level 5[6] | | Level 6[7] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |
| **OECD total[8]** | **489** | **(1.07)** | **11.0** | **(0.32)** | **14.6** | **(0.32)** | **21.2** | **(0.28)** | **22.4** | **(0.32)** | **17.6** | **(0.25)** | **9.6** | **(0.19)** | **3.5** | **(0.19)** |
| **OECD average[9]** | **500** | **(0.63)** | **8.2** | **(0.17)** | **13.2** | **(0.16)** | **21.1** | **(0.15)** | **23.7** | **(0.18)** | **19.1** | **(0.17)** | **10.6** | **(0.13)** | **4.0** | **(0.10)** |
| Australia | 524 | (2.15) | 4.3 | (0.45) | 10.0 | (0.51) | 18.6 | (0.62) | 24.0 | (0.71) | 23.3 | (0.64) | 14.0 | (0.53) | 5.8 | (0.45) |
| Austria | 506 | (3.27) | 5.6 | (0.70) | 13.2 | (0.84) | 21.6 | (0.90) | 24.9 | (1.14) | 20.5 | (0.84) | 10.5 | (0.85) | 3.7 | (0.52) |
| Belgium | 529 | (2.29) | 7.2 | (0.56) | 9.3 | (0.49) | 15.9 | (0.65) | 20.1 | (0.71) | 21.0 | (0.62) | 17.5 | (0.69) | 9.0 | (0.48) |
| Canada | 532 | (1.82) | 2.4 | (0.26) | 7.7 | (0.36) | 18.3 | (0.61) | 26.2 | (0.67) | 25.1 | (0.60) | 14.8 | (0.55) | 5.5 | (0.45) |
| Czech Republic | 516 | (3.55) | 5.0 | (0.69) | 11.6 | (0.90) | 20.1 | (0.96) | 24.3 | (0.95) | 20.8 | (0.87) | 12.9 | (0.80) | 5.3 | (0.53) |
| Denmark | 514 | (2.74) | 4.7 | (0.50) | 10.7 | (0.62) | 20.6 | (0.89) | 26.2 | (0.88) | 21.9 | (0.83) | 11.8 | (0.86) | 4.1 | (0.50) |
| Finland | 544 | (1.87) | 1.5 | (0.23) | 5.3 | (0.38) | 16.0 | (0.57) | 27.7 | (0.65) | 26.1 | (0.89) | 16.7 | (0.64) | 6.7 | (0.46) |
| France | 511 | (2.50) | 5.6 | (0.68) | 11.0 | (0.77) | 20.2 | (0.82) | 25.9 | (0.99) | 22.1 | (0.97) | 11.6 | (0.72) | 3.5 | (0.40) |
| Germany | 503 | (3.32) | 9.2 | (0.84) | 12.4 | (0.81) | 19.0 | (1.05) | 22.6 | (0.82) | 20.6 | (1.02) | 12.2 | (0.87) | 4.1 | (0.48) |
| Greece | 445 | (3.90) | 17.8 | (1.21) | 21.2 | (1.15) | 26.3 | (1.04) | 20.2 | (1.01) | 10.6 | (0.87) | 3.4 | (0.53) | 0.6 | (0.17) |
| Hungary | 490 | (2.84) | 7.8 | (0.80) | 15.2 | (0.81) | 23.8 | (1.05) | 24.3 | (0.93) | 18.2 | (0.90) | 8.2 | (0.73) | 2.5 | (0.42) |
| Iceland | 515 | (1.42) | 4.5 | (0.40) | 10.5 | (0.55) | 20.2 | (1.02) | 26.1 | (0.88) | 23.2 | (0.81) | 11.7 | (0.61) | 3.7 | (0.36) |
| Ireland | 503 | (2.45) | 4.7 | (0.57) | 12.1 | (0.84) | 23.6 | (0.83) | 28.0 | (0.82) | 20.2 | (1.06) | 9.1 | (0.76) | 2.2 | (0.33) |
| Italy | 466 | (3.08) | 13.2 | (1.19) | 18.7 | (0.93) | 24.7 | (1.03) | 22.9 | (0.84) | 13.4 | (0.73) | 5.5 | (0.43) | 1.5 | (0.19) |
| Japan | 534 | (4.02) | 4.7 | (0.65) | 8.6 | (0.72) | 16.3 | (0.80) | 22.4 | (1.02) | 23.6 | (1.24) | 16.1 | (0.96) | 8.2 | (1.14) |
| Korea, Republic of | 542 | (3.24) | 2.5 | (0.32) | 7.1 | (0.65) | 16.6 | (0.80) | 24.1 | (0.98) | 25.0 | (1.08) | 16.7 | (0.81) | 8.1 | (0.93) |
| Luxembourg | 493 | (0.97) | 7.4 | (0.41) | 14.3 | (0.65) | 22.9 | (0.87) | 25.9 | (0.79) | 18.7 | (0.85) | 8.5 | (0.59) | 2.4 | (0.31) |
| Mexico | 385 | (3.64) | 38.1 | (1.71) | 27.9 | (1.02) | 20.8 | (0.87) | 10.1 | (0.84) | 2.7 | (0.39) | 0.4 | (0.10) | # | (†) |
| Netherlands | 538 | (3.13) | 2.6 | (0.65) | 8.4 | (0.95) | 18.0 | (1.11) | 23.0 | (1.14) | 22.6 | (1.34) | 18.2 | (1.09) | 7.3 | (0.58) |
| New Zealand | 523 | (2.26) | 4.9 | (0.44) | 10.1 | (0.63) | 19.2 | (0.71) | 23.2 | (0.90) | 21.9 | (0.80) | 14.1 | (0.60) | 6.6 | (0.44) |
| Norway | 495 | (2.38) | 6.9 | (0.50) | 13.9 | (0.82) | 23.7 | (1.16) | 25.2 | (1.01) | 18.9 | (1.00) | 8.7 | (0.57) | 2.7 | (0.35) |
| Poland | 490 | (2.50) | 6.8 | (0.61) | 15.2 | (0.76) | 24.8 | (0.75) | 25.3 | (0.94) | 17.7 | (0.89) | 7.8 | (0.49) | 2.3 | (0.31) |
| Portugal | 466 | (3.40) | 11.3 | (1.11) | 18.8 | (0.99) | 27.1 | (0.99) | 24.0 | (1.03) | 13.4 | (0.94) | 4.6 | (0.47) | 0.8 | (0.16) |
| Slovak Republic | 498 | (3.35) | 6.7 | (0.85) | 13.2 | (0.86) | 23.5 | (0.88) | 24.9 | (1.08) | 18.9 | (0.82) | 9.8 | (0.68) | 2.9 | (0.38) |
| Spain | 485 | (2.41) | 8.1 | (0.66) | 14.9 | (0.87) | 24.7 | (0.78) | 26.7 | (1.02) | 17.7 | (0.65) | 6.5 | (0.62) | 1.4 | (0.25) |
| Sweden | 509 | (2.56) | 5.6 | (0.52) | 11.7 | (0.60) | 21.7 | (0.84) | 25.5 | (0.95) | 19.8 | (0.81) | 11.6 | (0.57) | 4.1 | (0.49) |
| Switzerland | 527 | (3.38) | 4.9 | (0.45) | 9.6 | (0.57) | 17.5 | (0.80) | 24.3 | (0.98) | 22.5 | (0.72) | 14.2 | (1.05) | 7.0 | (0.90) |
| Turkey | 423 | (6.74) | 27.7 | (2.01) | 24.6 | (1.33) | 22.1 | (1.12) | 13.5 | (1.27) | 6.8 | (1.05) | 3.1 | (0.82) | 2.4 | (1.02) |
| United Kingdom[10] | 508 | (2.43) | 5.2 | (0.54) | 12.5 | (0.67) | 21.2 | (1.20) | 25.6 | (0.88) | 20.6 | (0.73) | 11.0 | (0.73) | 3.9 | (0.43) |
| United States | 483 | (2.95) | 10.2 | (0.80) | 15.5 | (0.81) | 23.9 | (0.80) | 23.8 | (0.79) | 16.6 | (0.73) | 8.0 | (0.53) | 2.0 | (0.36) |
| Non-OECD countries or other jurisdictions | | | | | | | | | | | | | | | | |
| Brazil | 356 | (4.83) | 53.3 | (1.94) | 21.9 | (1.09) | 14.1 | (0.86) | 6.8 | (0.78) | 2.7 | (0.47) | 0.9 | (0.36) | 0.3 | (0.16) |
| Hong Kong-China | 550 | (4.54) | 3.9 | (0.72) | 6.5 | (0.64) | 13.9 | (1.00) | 20.0 | (1.25) | 25.0 | (1.17) | 20.2 | (1.00) | 10.5 | (0.94) |
| Indonesia | 360 | (3.91) | 50.5 | (2.08) | 27.6 | (1.05) | 14.8 | (1.07) | 5.5 | (0.71) | 1.4 | (0.39) | 0.2 | (0.09) | # | (†) |
| Latvia | 483 | (3.69) | 7.6 | (0.86) | 16.1 | (1.08) | 25.5 | (1.17) | 26.3 | (1.15) | 16.6 | (1.17) | 6.3 | (0.70) | 1.6 | (0.36) |
| Liechtenstein | 536 | (4.12) | 4.8 | (1.33) | 7.5 | (1.66) | 17.3 | (2.78) | 21.6 | (2.54) | 23.2 | (3.09) | 18.3 | (3.22) | 7.3 | (1.73) |
| Macao-China | 527 | (2.89) | 2.3 | (0.60) | 8.8 | (1.34) | 19.6 | (1.40) | 26.8 | (1.77) | 23.7 | (1.71) | 13.8 | (1.55) | 4.8 | (0.96) |
| Russian Federation | 468 | (4.20) | 11.4 | (1.03) | 18.8 | (1.09) | 26.4 | (1.13) | 23.1 | (1.02) | 13.2 | (0.92) | 5.4 | (0.58) | 1.6 | (0.38) |
| Serbia and Montenegro | 437 | (3.75) | 17.6 | (1.35) | 24.5 | (1.08) | 28.6 | (1.16) | 18.9 | (1.11) | 8.1 | (0.88) | 2.1 | (0.41) | 0.2 | (0.10) |
| Thailand | 417 | (3.00) | 23.8 | (1.28) | 30.2 | (1.25) | 25.4 | (1.12) | 13.7 | (0.85) | 5.3 | (0.53) | 1.5 | (0.31) | 0.2 | (0.10) |
| Tunisia | 359 | (2.54) | 51.1 | (1.37) | 26.9 | (0.95) | 14.7 | (0.75) | 5.7 | (0.61) | 1.4 | (0.30) | 0.2 | (0.12) | # | (†) |
| Uruguay | 422 | (3.29) | 26.3 | (1.30) | 21.8 | (0.80) | 24.2 | (0.89) | 16.8 | (0.68) | 8.2 | (0.65) | 2.3 | (0.33) | 0.5 | (0.17) |

†Not applicable.
#Rounds to zero.
[1]Less than or equal to 357.77 score points. Does not meet the requirements for proficiency at level 1.
[2]A score greater than 357.77 and less than or equal to 420.07. Indicates an ability to answer questions involving familiar contexts where all relevant information is present and the questions are clearly defined.
[3]A score greater than 420.07 and less than or equal to 482.38. Indicates an ability to interpret and recognize situations in contexts that require no more than direct inference, extract relevant information from a single source, and employ direct reasoning for literal interpretations of results.
[4]A score greater than 482.38 and less than or equal to 544.68. Indicates an ability to execute clearly described procedures, interpret and use representations based on different information sources, and develop short communications reporting their interpretations, results, and reasoning.
[5]A score greater than 544.68 and less than or equal to 606.99. Indicates an ability to work effectively with explicit models for complex concrete situations that may involve constraints or call for making assumptions, select and integrate different representations, reason with some insight, and construct and communicate explanations and arguments based on their interpretations and actions.
[6]A score greater than 606.99 and less than or equal to 669.3. Indicates an ability to develop and work with models for complex situations, work strategically using broad, well-developed thinking and reasoning skills, and communicate their interpretations and reasoning.
[7]A score greater than 669.3. Indicates an ability to conceptualize, generalize, and utilize information, link different information sources and representations, and formulate and precisely communicate actions and reflections regarding findings and interpretations.
[8]Illustrates how a country compares with the OECD area as a whole. Computed by taking the OECD countries as a single entity to which each country contributes in proportion to the number of 15-year-olds enrolled in its schools.
[9]Refers to the mean of the data values for all OECD countries, to which each country contributes equally, regardless of the absolute size of the student population of each country.
[10]Response rate was too low to ensure comparability with other countries.
NOTE: Mean score was designed to have an average of 500 points, and a standard deviation of 100. Possible scores range from 0 to 1,000. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.
SOURCE: Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003, *Learning for Tomorrow's World, 2003*. U.S. Department of Education, National Center for Education Statistics, PISA, 2003, *International Outcomes of Learning in Mathematics Literacy and Problem Solving, 2003*. (This table was prepared March 2005.)

## Table 391. Average fourth-grade mathematics scores, by content areas, index of time students spend doing mathematics homework in a normal school week, and country: 2003

| Country or other jurisdiction | Average score by content area | | | | | | | | | | | | Index of time students spend doing mathematics homework (TMH) in a normal school week | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mathematics overall | | Number[1] | | Patterns and relationships[2] | | Measurement[3] | | Geometry[4] | | Data[5] | | High TMH[6] | | | | Medium TMH[7] | | | | Low TMH[8] | | | |
| | | | | | | | | | | | | | Percent | | Mean score | | Percent | | Mean score | | Percent | | Mean score | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **International average** | **495** | **(0.8)** | **495** | **(0.7)** | **495** | **(0.7)** | **495** | **(0.7)** | **495** | **(0.7)** | **495** | **(0.6)** | **18** | **(0.2)** | **489** | **(1.3)** | **56** | **(0.3)** | **500** | **(0.9)** | **26** | **(0.3)** | **494** | **(1.6)** |
| Armenia[9] | 456 | (3.5) | 473 | (3.0) | 461 | (4.1) | 465 | (3.1) | 431 | (3.8) | 417 | (3.6) | 33 | (1.3) | 467 | (5.1) | 65 | (1.3) | 465 | (3.5) | 2 | (0.3) | ‡ | (†) |
| Australia[10] | 499 | (3.9) | 479 | (4.3) | 495 | (3.7) | 514 | (3.7) | 524 | (3.7) | 525 | (3.6) | 7 | (0.8) | 486 | (13.0) | 43 | (2.1) | 500 | (4.6) | 50 | (2.1) | 505 | (4.4) |
| Belgium (Flemish) | 551 | (1.8) | 549 | (1.9) | 542 | (1.9) | 550 | (1.4) | 533 | (1.8) | 548 | (2.2) | 9 | (0.7) | 538 | (3.9) | 48 | (1.7) | 549 | (2.7) | 43 | (2.0) | 557 | (2.0) |
| Chinese Taipei | 564 | (1.8) | 568 | (1.8) | 555 | (2.4) | 557 | (1.6) | 553 | (2.5) | 564 | (2.3) | 11 | (0.6) | 546 | (3.5) | 62 | (1.1) | 569 | (2.0) | 27 | (1.2) | 561 | (2.7) |
| Cyprus | 510 | (2.4) | 514 | (2.7) | 519 | (2.4) | 506 | (2.3) | 505 | (2.3) | 509 | (2.3) | 14 | (0.6) | 494 | (4.6) | 76 | (0.9) | 521 | (2.4) | 10 | (0.6) | 497 | (5.3) |
| England[10] | 531 | (3.7) | 519 | (4.1) | 523 | (3.9) | 535 | (3.3) | 542 | (3.7) | 552 | (3.4) | 4 | (0.6) | 489 | (14.3) | 37 | (1.8) | 531 | (4.8) | 59 | (1.9) | 540 | (4.2) |
| Hong Kong, SAR[10,11] | 575 | (3.2) | 574 | (3.3) | 568 | (3.5) | 563 | (2.7) | 557 | (2.9) | 562 | (2.3) | 24 | (1.0) | 575 | (3.8) | 71 | (0.9) | 580 | (3.2) | 5 | (0.5) | 530 | (5.6) |
| Hungary | 529 | (3.1) | 524 | (2.9) | 545 | (3.7) | 532 | (2.7) | 514 | (3.3) | 513 | (3.2) | 17 | (0.9) | 515 | (4.9) | 78 | (1.1) | 538 | (3.1) | 5 | (0.9) | 535 | (10.6) |
| Iran, Islamic Republic of | 389 | (4.2) | 410 | (3.7) | 394 | (3.9) | 398 | (3.2) | 416 | (3.9) | 356 | (4.4) | 31 | (2.3) | 404 | (5.1) | 52 | (1.8) | 391 | (5.0) | 17 | (2.3) | 376 | (8.1) |
| Italy | 503 | (3.7) | 502 | (3.6) | 496 | (4.3) | 504 | (3.4) | 522 | (3.5) | 497 | (3.0) | 24 | (1.1) | 496 | (5.2) | 52 | (1.1) | 504 | (4.5) | 24 | (1.6) | 512 | (3.6) |
| Japan | 565 | (1.6) | 556 | (2.0) | 554 | (1.4) | 568 | (1.6) | 559 | (1.9) | 593 | (1.6) | 8 | (0.6) | 543 | (4.6) | 57 | (1.8) | 568 | (2.3) | 35 | (2.1) | 565 | (2.7) |
| Latvia | 536 | (2.8) | 531 | (2.6) | 532 | (3.4) | 545 | (2.6) | 523 | (2.2) | 526 | (2.7) | 25 | (1.1) | 525 | (4.1) | 71 | (1.1) | 546 | (2.7) | 4 | (0.6) | 517 | (9.1) |
| Lithuania[12] | 534 | (2.8) | 535 | (2.9) | 531 | (3.0) | 540 | (2.7) | 524 | (2.2) | 517 | (2.5) | 29 | (1.2) | 527 | (3.8) | 66 | (1.3) | 545 | (3.1) | 5 | (0.6) | 510 | (10.7) |
| Moldova, Republic of | 504 | (4.9) | 507 | (4.7) | 521 | (5.1) | 505 | (4.0) | 501 | (4.9) | 477 | (4.3) | 31 | (2.0) | 518 | (6.3) | 66 | (1.9) | 504 | (5.4) | 3 | (0.6) | 494 | (10.9) |
| Morocco[13] | 347 | (5.1) | 359 | (4.7) | 360 | (4.7) | 345 | (5.5) | 362 | (4.9) | 355 | (5.0) | 22 | (1.3) | 362 | (5.9) | 58 | (1.9) | 365 | (4.8) | 20 | (2.1) | 353 | (12.3) |
| Netherlands[10] | 540 | (2.1) | 536 | (2.2) | 527 | (2.4) | 545 | (2.2) | 521 | (3.2) | 553 | (2.4) | 1 | (0.2) | ‡ | (†) | 10 | (0.8) | 508 | (6.6) | 89 | (0.9) | 546 | (1.8) |
| New Zealand | 493 | (2.2) | 475 | (2.3) | 495 | (2.9) | 503 | (2.0) | 517 | (1.8) | 522 | (2.0) | 7 | (0.4) | 489 | (6.7) | 41 | (1.1) | 491 | (3.3) | 52 | (1.3) | 504 | (3.1) |
| Norway[14] | 451 | (2.3) | 440 | (2.2) | 439 | (2.7) | 475 | (2.2) | 478 | (2.2) | 479 | (2.3) | 12 | (1.0) | 447 | (4.7) | 56 | (1.8) | 462 | (3.2) | 32 | (2.1) | 467 | (4.0) |
| Philippines | 358 | (7.9) | 380 | (7.4) | 382 | (7.0) | 330 | (7.8) | 335 | (8.8) | 384 | (7.5) | 17 | (0.8) | 349 | (7.0) | 52 | (1.7) | 362 | (6.7) | 31 | (1.9) | 372 | (15.7) |
| Russian Federation | 532 | (4.7) | 532 | (4.6) | 531 | (5.0) | 538 | (3.8) | 528 | (4.8) | 505 | (4.1) | 38 | (1.3) | 531 | (5.3) | 59 | (1.2) | 537 | (4.7) | 2 | (0.4) | ‡ | (†) |
| Scotland[10] | 490 | (3.3) | 475 | (3.3) | 495 | (2.9) | 499 | (3.1) | 511 | (2.5) | 516 | (2.7) | 6 | (0.8) | 477 | (6.8) | 40 | (2.0) | 488 | (4.2) | 54 | (2.2) | 498 | (3.4) |
| Singapore | 594 | (5.6) | 612 | (6.0) | 579 | (5.4) | 566 | (4.6) | 570 | (5.5) | 575 | (3.9) | 40 | (1.5) | 604 | (6.0) | 49 | (1.3) | 595 | (5.8) | 11 | (0.6) | 575 | (7.2) |
| Slovenia | 479 | (2.6) | 461 | (2.7) | 490 | (2.7) | 497 | (2.8) | 498 | (2.2) | 486 | (2.7) | 14 | (0.9) | 466 | (6.7) | 76 | (1.2) | 490 | (2.6) | 10 | (0.9) | 455 | (8.6) |
| Tunisia[13] | 339 | (4.7) | 360 | (4.1) | 330 | (4.7) | 308 | (5.5) | 346 | (5.1) | 308 | (4.7) | 22 | (2.2) | 373 | (8.6) | 50 | (2.8) | 365 | (6.3) | 28 | (3.0) | 365 | (8.0) |
| United States[10] | 518 | (2.4) | 516 | (2.6) | 524 | (2.7) | 500 | (2.1) | 518 | (2.2) | 549 | (2.0) | 12 | (0.6) | 504 | (4.0) | 63 | (1.3) | 524 | (2.7) | 25 | (1.5) | 520 | (3.5) |

†Not applicable.
‡Reporting standards not met.
[1]Topic includes whole numbers; fractions and decimals; integers; and ratio, proportion, and percent.
[2]Topic includes patterns, equations and formulas, and relationships.
[3]Topic includes attributes and units and tools, techniques, and formulas.
[4]Topic includes lines and angles, two- and three-dimensional shapes, congruence and similarity, locations and spatial relationships, and symmetry and transformations.
[5]Topic includes data collection and organization, data representation, and data interpretation.
[6]High level indicates more than 30 minutes of mathematics homework assigned 3–4 times a week.
[7]Medium level includes all possible combinations of responses not included in the high or low level categories (see below for details on the low level).
[8]Low level indicates no more than 30 minutes of mathematics homework assigned no more than twice a week.
[9]Response rate for the TMH index was at least 70 but less than 85 percent of the students, with missing data having not been explicitly accounted for in the analysis.
[10]Met international guidelines for participation rates only after replacement schools were included.
[11]SAR = Special Administrative Region.
[12]National Desired Population does not cover all of the International Desired Population.
[13]Response rate for the TMH index was at least 50 but less than 70 percent of the students, with missing data having not been explicitly accounted for in the analysis.
[14]Students had received 4 years of formal schooling, but first grade is called "First grade/preschool."
NOTE: TMH index data are provided by students. Data are for fourth-grade students or equivalent in most countries. Possible scores range from 1 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared March 2005.)

## Table 392. Average eighth-grade mathematics scores, by content areas, index of time students spend doing mathematics homework in a normal school week, and country: 2003

| Country or other jurisdiction | Average score by content area | | | | | | | | | | | | Index of time students spend doing mathematics homework (TMH) in a normal school week | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mathematics overall | | Number[1] | | Algebra[2] | | Measurement[3] | | Geometry[4] | | Data[5] | | High TMH[6] | | | | Medium TMH[7] | | | | Low TMH[8] | | | |
| | | | | | | | | | | | | | Percent | | Mean score | | Percent | | Mean score | | Percent | | Mean score | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **International average[9]** | **467** | **(0.5)** | **467** | **(0.5)** | **467** | **(0.5)** | **467** | **(0.5)** | **467** | **(0.5)** | **467** | **(0.5)** | **26** | **(0.2)** | **468** | **(0.8)** | **54** | **(0.2)** | **471** | **(0.6)** | **19** | **(0.2)** | **456** | **(1.0)** |
| Armenia | 478 | (3.0) | 473 | (3.1) | 489 | (2.6) | 488 | (3.3) | 481 | (3.1) | 419 | (2.7) | 35 | (1.3) | 490 | (3.9) | 60 | (1.2) | 478 | (3.7) | 4 | (0.4) | 475 | (7.5) |
| Australia | 505 | (4.6) | 498 | (4.6) | 499 | (4.4) | 511 | (4.3) | 491 | (4.8) | 531 | (3.8) | 19 | (1.6) | 520 | (6.0) | 50 | (1.5) | 509 | (5.4) | 31 | (2.0) | 497 | (5.5) |
| Bahrain | 401 | (1.7) | 380 | (1.9) | 411 | (2.5) | 388 | (2.1) | 438 | (2.1) | 414 | (2.1) | 18 | (0.8) | 387 | (3.3) | 69 | (1.2) | 409 | (2.0) | 13 | (1.1) | 398 | (4.9) |
| Belgium (Flemish) | 537 | (2.8) | 539 | (2.7) | 523 | (2.8) | 535 | (2.5) | 527 | (3.1) | 546 | (2.9) | 13 | (1.1) | 542 | (4.5) | 42 | (1.4) | 546 | (3.2) | 44 | (2.0) | 532 | (3.7) |
| Botswana | 366 | (2.6) | 382 | (2.2) | 377 | (2.7) | 377 | (2.0) | 335 | (3.9) | 375 | (2.7) | 25 | (0.8) | 385 | (3.9) | 53 | (0.8) | 368 | (2.6) | 22 | (0.9) | 355 | (3.0) |
| Bulgaria | 476 | (4.3) | 477 | (4.1) | 481 | (4.0) | 473 | (4.6) | 484 | (4.5) | 458 | (3.9) | 33 | (1.8) | 482 | (6.4) | 54 | (1.5) | 478 | (4.6) | 14 | (1.5) | 469 | (5.4) |
| Chile | 387 | (3.3) | 390 | (3.1) | 384 | (3.1) | 404 | (2.9) | 378 | (3.3) | 412 | (3.4) | 10 | (0.7) | 387 | (6.9) | 43 | (1.0) | 389 | (3.8) | 47 | (1.4) | 388 | (3.7) |
| Chinese Taipei | 585 | (4.6) | 585 | (4.6) | 585 | (4.9) | 574 | (4.4) | 588 | (5.1) | 568 | (3.4) | 18 | (1.5) | 611 | (6.0) | 45 | (1.2) | 594 | (4.4) | 37 | (2.0) | 563 | (5.6) |
| Cyprus | 459 | (1.7) | 464 | (1.5) | 455 | (1.7) | 459 | (2.2) | 457 | (2.4) | 458 | (1.7) | 21 | (0.8) | 459 | (2.8) | 70 | (0.7) | 469 | (1.8) | 9 | (0.6) | 438 | (5.3) |
| Egypt | 406 | (3.5) | 421 | (3.0) | 408 | (3.9) | 401 | (3.3) | 408 | (3.6) | 393 | (3.2) | 26 | (0.8) | 402 | (4.3) | 60 | (1.0) | 418 | (3.6) | 14 | (0.7) | 419 | (4.7) |
| England[10] | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Estonia | 531 | (3.0) | 523 | (3.1) | 528 | (2.6) | 528 | (3.0) | 540 | (2.6) | 535 | (2.8) | 28 | (1.3) | 519 | (4.0) | 66 | (1.3) | 538 | (3.2) | 7 | (1.2) | 523 | (10.3) |
| Ghana | 276 | (4.7) | 289 | (5.1) | 288 | (4.8) | 262 | (3.7) | 278 | (4.3) | 293 | (4.1) | 24 | (0.9) | 288 | (5.8) | 56 | (0.9) | 280 | (4.5) | 20 | (1.0) | 275 | (7.5) |
| Hong Kong, SAR[11,12] | 586 | (3.3) | 586 | (3.2) | 580 | (3.2) | 584 | (3.3) | 588 | (3.6) | 566 | (3.0) | 32 | (1.9) | 600 | (3.5) | 49 | (1.5) | 587 | (3.6) | 19 | (1.5) | 566 | (7.6) |
| Hungary | 529 | (3.2) | 529 | (3.6) | 534 | (3.1) | 525 | (3.1) | 515 | (3.1) | 526 | (2.9) | 20 | (1.2) | 516 | (5.8) | 77 | (1.2) | 537 | (3.1) | 3 | (0.5) | 501 | (14.1) |
| Indonesia[13] | 411 | (4.8) | 421 | (4.6) | 418 | (4.5) | 394 | (4.9) | 413 | (4.6) | 418 | (4.0) | 37 | (1.1) | 435 | (4.3) | 48 | (0.8) | 406 | (5.3) | 15 | (0.8) | 391 | (7.3) |
| Iran, Islamic Republic of | 411 | (2.4) | 416 | (2.3) | 412 | (3.1) | 399 | (2.6) | 437 | (3.1) | 404 | (2.6) | 24 | (1.2) | 420 | (3.8) | 52 | (0.9) | 414 | (2.8) | 25 | (1.1) | 403 | (3.4) |
| Israel[14] | 496 | (3.4) | 504 | (3.3) | 498 | (3.2) | 480 | (3.4) | 488 | (3.7) | 492 | (3.3) | 33 | (1.4) | 498 | (3.9) | 55 | (1.3) | 505 | (4.1) | 12 | (0.9) | 479 | (6.3) |
| Italy | 484 | (3.2) | 480 | (3.2) | 477 | (3.4) | 500 | (3.2) | 469 | (3.5) | 490 | (3.0) | 54 | (1.4) | 484 | (3.8) | 40 | (1.1) | 487 | (3.6) | 7 | (0.7) | 471 | (8.0) |
| Japan | 570 | (2.1) | 557 | (2.3) | 568 | (2.0) | 559 | (2.0) | 587 | (2.1) | 573 | (1.9) | 6 | (0.7) | 565 | (10.1) | 36 | (1.5) | 566 | (2.8) | 58 | (1.9) | 576 | (2.1) |
| Jordan | 424 | (4.1) | 413 | (4.4) | 434 | (4.4) | 418 | (4.4) | 446 | (4.0) | 430 | (3.5) | 25 | (0.8) | 425 | (4.7) | 64 | (1.1) | 437 | (4.1) | 11 | (0.9) | 411 | (4.9) |
| Korea, Republic of[15] | 589 | (2.2) | 586 | (2.1) | 597 | (2.2) | 577 | (2.0) | 598 | (2.6) | 569 | (2.0) | 11 | (1.0) | 582 | (4.3) | 46 | (1.6) | 592 | (2.6) | 43 | (2.0) | 590 | (2.8) |
| Latvia | 508 | (3.2) | 507 | (3.2) | 508 | (3.2) | 500 | (3.0) | 515 | (3.3) | 506 | (3.8) | 33 | (1.3) | 502 | (4.7) | 61 | (1.3) | 516 | (3.0) | 6 | (0.7) | 508 | (9.3) |
| Lebanon | 433 | (3.1) | 430 | (3.3) | 448 | (3.1) | 430 | (3.7) | 459 | (3.0) | 394 | (4.0) | 42 | (1.7) | 436 | (3.5) | 52 | (1.7) | 437 | (3.5) | 5 | (0.6) | 412 | (7.6) |
| Lithuania[13] | 502 | (2.5) | 500 | (2.7) | 501 | (2.4) | 492 | (3.0) | 506 | (2.5) | 502 | (2.5) | 32 | (1.4) | 493 | (3.1) | 63 | (1.3) | 509 | (3.0) | 5 | (0.8) | 490 | (8.7) |
| Macedonia, Republic of[14] | 435 | (3.5) | 438 | (3.5) | 442 | (3.6) | 434 | (3.6) | 442 | (3.7) | 419 | (3.6) | 26 | (1.1) | 440 | (4.5) | 61 | (1.3) | 444 | (3.9) | 13 | (1.3) | 439 | (6.0) |
| Malaysia | 508 | (4.1) | 524 | (4.0) | 495 | (3.9) | 504 | (4.5) | 495 | (4.8) | 505 | (3.2) | 33 | (1.3) | 515 | (4.4) | 56 | (1.1) | 510 | (4.5) | 11 | (0.8) | 485 | (5.9) |
| Moldova | 460 | (4.0) | 463 | (3.8) | 464 | (4.2) | 468 | (4.0) | 463 | (4.7) | 428 | (3.4) | 38 | (1.4) | 472 | (4.3) | 57 | (1.3) | 458 | (4.6) | 5 | (0.5) | 437 | (8.3) |
| Morocco[13,16,17] | 387 | (2.5) | 384 | (2.7) | 400 | (2.8) | 376 | (3.4) | 415 | (2.3) | 374 | (2.5) | 34 | (1.5) | 390 | (4.5) | 52 | (1.1) | 392 | (3.2) | 14 | (1.0) | 380 | (4.8) |
| Netherlands[11] | 536 | (3.8) | 539 | (3.6) | 514 | (4.0) | 549 | (3.7) | 513 | (4.1) | 560 | (3.1) | 19 | (1.3) | 540 | (5.2) | 62 | (1.4) | 542 | (4.4) | 19 | (1.7) | 518 | (6.5) |
| New Zealand | 494 | (5.3) | 481 | (6.0) | 490 | (5.2) | 500 | (4.8) | 488 | (4.6) | 526 | (5.1) | 14 | (1.1) | 488 | (5.1) | 49 | (1.8) | 505 | (6.0) | 37 | (2.1) | 492 | (7.2) |
| Norway | 461 | (2.5) | 456 | (2.3) | 428 | (2.7) | 481 | (2.9) | 461 | (2.8) | 498 | (2.5) | 26 | (1.3) | 454 | (4.0) | 52 | (1.3) | 466 | (2.5) | 22 | (1.3) | 472 | (3.5) |
| Palestinian National Authority | 390 | (3.1) | 385 | (3.6) | 392 | (3.5) | 386 | (2.8) | 423 | (3.1) | 390 | (2.8) | 27 | (1.1) | 393 | (3.5) | 65 | (1.1) | 398 | (3.5) | 8 | (0.6) | 371 | (6.6) |
| Philippines | 378 | (5.2) | 393 | (5.1) | 400 | (5.2) | 372 | (4.8) | 344 | (5.3) | 390 | (4.5) | 24 | (0.9) | 390 | (5.4) | 54 | (1.0) | 382 | (5.5) | 22 | (1.2) | 361 | (6.6) |
| Romania | 475 | (4.8) | 474 | (4.9) | 480 | (4.7) | 485 | (4.7) | 476 | (4.9) | 445 | (4.6) | 68 | (1.6) | 492 | (4.5) | 28 | (1.4) | 451 | (6.4) | 3 | (0.4) | 437 | (13.0) |

See notes at end of table.

**Table 392. Average eighth-grade mathematics scores, by content areas, index of time students spend doing mathematics homework in a normal school week, and country: 2003—Continued**

| Country or other jurisdiction | Average score by content area | | | | | | | | | | | | Index of time students spend doing mathematics homework (TMH) in a normal school week | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mathematics overall | | Number[1] | | Algebra[2] | | Measurement[3] | | Geometry[4] | | Data[5] | | High TMH[6] | | | | Medium TMH[7] | | | | Low TMH[8] | | | |
| | | | | | | | | | | | | | Percent | | Mean score | | Percent | | Mean score | | Percent | | Mean score | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| Russian Federation | 508 | (3.7) | 505 | (4.0) | 516 | (3.2) | 507 | (3.9) | 515 | (4.2) | 484 | (3.2) | 53 | (1.2) | 509 | (4.4) | 45 | (1.2) | 511 | (3.4) | 2 | (0.2) | ‡ | (†) |
| Saudi Arabia | 332 | (4.6) | 307 | (5.3) | 331 | (4.7) | 338 | (3.4) | 382 | (4.3) | 339 | (3.8) | 15 | (1.0) | 315 | (8.1) | 62 | (1.6) | 335 | (4.6) | 23 | (1.6) | 345 | (5.7) |
| Scotland[11] | 498 | (3.7) | 484 | (4.2) | 488 | (3.9) | 508 | (3.6) | 491 | (3.3) | 531 | (3.7) | 8 | (0.8) | 493 | (5.8) | 46 | (2.1) | 507 | (4.5) | 46 | (2.5) | 496 | (4.1) |
| Serbia[13] | 477 | (2.6) | 477 | (2.8) | 488 | (2.5) | 475 | (2.5) | 471 | (3.0) | 456 | (2.6) | 25 | (1.3) | 466 | (4.1) | 54 | (1.2) | 481 | (3.5) | 20 | (1.7) | 497 | (3.5) |
| Singapore | 605 | (3.6) | 618 | (3.5) | 590 | (3.5) | 611 | (3.6) | 580 | (3.7) | 579 | (3.2) | 38 | (1.1) | 621 | (3.1) | 51 | (0.9) | 604 | (3.8) | 11 | (0.8) | 566 | (7.8) |
| Slovak Republic | 508 | (3.3) | 514 | (3.3) | 505 | (3.3) | 508 | (3.7) | 501 | (3.6) | 495 | (2.9) | 11 | (0.9) | 495 | (6.4) | 81 | (1.4) | 511 | (3.4) | 8 | (1.3) | 500 | (7.7) |
| Slovenia | 493 | (2.2) | 498 | (2.0) | 487 | (2.3) | 496 | (2.3) | 483 | (2.5) | 494 | (2.3) | 25 | (1.1) | 482 | (2.9) | 71 | (1.2) | 500 | (2.5) | 4 | (0.8) | 463 | (8.8) |
| South Africa | 264 | (5.5) | 274 | (5.4) | 275 | (5.1) | 298 | (4.7) | 247 | (5.4) | 296 | (5.3) | 21 | (0.8) | 275 | (8.1) | 58 | (0.8) | 270 | (6.3) | 20 | (1.0) | 260 | (5.4) |
| Sweden | 499 | (2.6) | 496 | (2.6) | 480 | (3.0) | 512 | (2.6) | 467 | (3.4) | 539 | (3.0) | 4 | (0.5) | 453 | (7.0) | 38 | (1.4) | 494 | (3.5) | 58 | (1.5) | 509 | (2.7) |
| Tunisia | 410 | (2.2) | 419 | (2.3) | 405 | (2.4) | 407 | (2.2) | 427 | (2.0) | 387 | (2.2) | 39 | (1.1) | 410 | (2.7) | 50 | (1.1) | 414 | (2.2) | 11 | (0.9) | 414 | (4.3) |
| United States[16] | 504 | (3.3) | 508 | (3.4) | 510 | (3.1) | 495 | (3.2) | 472 | (3.1) | 527 | (3.2) | 31 | (1.0) | 518 | (4.1) | 60 | (0.9) | 506 | (3.2) | 9 | (0.9) | 461 | (6.3) |

†Not applicable.
‡Reporting standards not met.
[1]Topic includes whole numbers; fractions and decimals; integers; and ratio, proportion, and percent.
[2]Topic includes patterns, algebraic expressions, equations and formulas, and relationships.
[3]Topic includes attributes and units and tools, techniques, and formulas.
[4]Topic includes lines and angles, two- and three-dimensional shapes, congruence and similarity, locations and spatial relationships, and symmetry and transformations.
[5]Topic includes data collection and organization, data representation, data interpretation, and uncertainty and probability.
[6]High level indicates more than 30 minutes of mathematics homework assigned 3–4 times a week.
[7]Medium level includes all possible combinations of responses not included in the high or low level categories (see below for details on the low level).
[8]Low level indicates no more than 30 minutes of mathematics homework assigned no more than twice a week.
[9]The international average of 467 may sometimes appear as 466. In that case, the TIMSS 2003 average for eighth-graders published in the National Center for Education Statistics report reflects the deletion of England from the average.
[10]Did not satisfy guidelines for sample participation rates.
[11]Met guidelines for sample participation rates only after replacement schools were included.
[12]SAR = Special Administrative Region.
[13]National Desired Population does not cover all of International Desired Population.
[14]National Defined Population covers less than 90 percent of National Desired Population.
[15]Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.
[16]Nearly satisfied guidelines for sample participation rates only after replacement schools were included.
[17]Response rate for the TMH index was at least 70 but less than 85 percent of the students, with missing data having not been explicitly accounted for in the analysis.
NOTE: TMH index data are provided by students. Data are for eighth grade or equivalent in most countries. Possible scores range from 1 to 1,000. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report,* by Ina V.S. Mullis et al. (This table was prepared April 2005.)

**Table 393. Percentage of lesson time spent on various mathematics activities, yearly mathematics instructional time, and mathematics instructional time as a percentage of total instructional time in eighth grade, by country: 2003**

| Country or other jurisdiction | Percentage of time in mathematics lessons students spend on various activities in a typical week | | | | | | | | | | | | | | | | Students' average yearly mathematics instructional time, in hours | | Mathematics instructional time as a percent of total instructional time | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Reviewing homework | | Listening to lecture-style presentations | | Working problems with teacher's guidance | | Working problems on their own without teacher's guidance | | Listening to teachers reteach and clarify content/procedures | | Taking tests and quizzes | | Participating in classroom management tasks not related to the lesson's content/purpose | | Other student activities | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| **International average** | **11** | **(0.1)** | **19** | **(0.1)** | **22** | **(0.2)** | **18** | **(0.2)** | **11** | **(0.1)** | **10** | **(0.1)** | **5** | **(0.1)** | **4** | **(0.1)** | **123** | **(0.4)** | **12** | **(#)** |
| Armenia | 10 [1] | (0.5) | 14 [1] | (0.8) | 26 [1] | (1.1) | 19 [1] | (0.9) | 13 [1] | (0.6) | 11 [1] | (0.6) | 4 [1] | (0.3) | 4 [1] | (0.3) | ‡ | (†) | ‡ | (†) |
| Australia | 8 | (0.5) | 15 | (0.8) | 23 | (1.2) | 28 | (1.2) | 9 | (0.4) | 7 | (0.4) | 7 | (0.6) | 3 | (0.4) | 136 [1] | (2.9) | 13 [1] | (0.3) |
| Bahrain | 13 | (0.5) | 24 | (0.9) | 17 | (0.5) | 12 | (0.5) | 12 | (0.3) | 13 | (0.5) | 6 | (0.5) | 6 | (0.3) | 142 | (0.8) | 16 | (0.1) |
| Belgium (Flemish) | 7 | (0.4) | 14 | (1.0) | 26 | (1.0) | 20 | (0.9) | 16 | (0.8) | 11 | (0.4) | 4 | (0.3) | 2 | (0.2) | 123 [2] | (2.2) | 13 | (0.3) |
| Botswana | 13 [1] | (0.9) | 16 [1] | (1.1) | 19 [1] | (1.1) | 21 [1] | (1.2) | 11 [1] | (0.8) | 10 [1] | (0.7) | 6 [1] | (0.5) | 5 [1] | (0.4) | ‡ | (†) | ‡ | (†) |
| Bulgaria | 10 | (0.6) | 18 | (1.3) | 26 | (1.0) | 16 | (0.8) | 17 | (0.9) | 8 | (0.5) | 3 | (0.4) | 2 | (0.3) | 96 [1] | (1.7) | 11 [1] | (0.2) |
| Chile | 10 | (0.4) | 18 | (0.8) | 21 | (0.9) | 18 | (0.8) | 14 | (0.7) | 11 | (0.5) | 6 | (0.4) | 3 | (0.3) | 160 [1] | (4.1) | 14 [1] | (0.4) |
| Chinese Taipei | 12 | (0.5) | 42 | (1.3) | 13 | (0.6) | 7 | (0.5) | 9 | (0.4) | 10 | (0.4) | 4 | (0.3) | 3 | (0.3) | 141 | (2.0) | 13 | (0.2) |
| Cyprus | 22 [1] | (0.4) | 16 [1] | (0.5) | 20 [1] | (0.5) | 14 [1] | (0.4) | 12 [1] | (0.4) | 10 [1] | (0.5) | 5 [1] | (0.2) | 2 [1] | (0.2) | 75 [2] | (0.4) | 8 | (0.1) |
| Egypt | 11 | (0.4) | 18 | (1.0) | 17 | (0.8) | 15 | (0.7) | 15 | (0.8) | 11 | (0.4) | 6 | (0.3) | 7 | (0.4) | ‡ | (†) | ‡ | (†) |
| England[3] | ‡ [2] | (†) | ‡ [2] | (†) | ‡ [2] | (†) | ‡ [2] | (†) | ‡ [2] | (†) | ‡ [2] | (†) | ‡ [2] | (†) | ‡ [2] | (†) | ‡ | (†) | ‡ | (†) |
| Estonia | 10 | (0.4) | 12 | (0.6) | 25 | (1.0) | 25 | (0.8) | 11 | (0.5) | 13 | (0.6) | 3 | (0.3) | 2 | (0.3) | 125 | (1.2) | 12 | (0.2) |
| Ghana | 11 [1] | (0.4) | 16 [1] | (0.9) | 20 [1] | (0.8) | 18 [1] | (0.7) | 12 [1] | (0.7) | 12 [1] | (0.4) | 7 [1] | (0.4) | 6 [1] | (0.3) | ‡ | (†) | ‡ | (†) |
| Hong Kong, SAR[4,5] | 8 | (0.4) | 36 | (1.5) | 18 | (0.7) | 16 | (0.8) | 9 | (0.7) | 6 | (0.3) | 4 | (0.5) | 4 | (0.4) | 145 [2] | (5.2) | 15 | (0.5) |
| Hungary | 12 | (0.4) | 13 | (0.7) | 25 | (0.9) | 25 | (1.0) | 10 | (0.4) | 10 | (0.4) | 3 | (0.3) | 3 | (0.3) | 112 [2] | (2.0) | 11 | (0.2) |
| Indonesia[6] | 12 [1] | (0.5) | 25 [1] | (1.1) | 20 [1] | (0.9) | 14 [1] | (0.9) | 12 [1] | (0.5) | 12 [1] | (0.7) | 3 [1] | (0.4) | 3 [1] | (0.5) | 169 [2] | (4.4) | 13 | (0.4) |
| Iran, Islamic Republic of | 12 | (0.6) | 17 | (0.8) | 18 | (0.7) | 14 | (0.7) | 15 | (0.7) | 11 | (0.5) | 6 | (0.3) | 6 | (0.6) | 115 [2] | (3.5) | 12 | (0.4) |
| Israel[7] | 14 [1] | (0.6) | 15 [1] | (0.8) | 22 [1] | (0.7) | 21 [1] | (0.8) | 11 [1] | (0.4) | 10 [1] | (0.5) | 5 [1] | (0.5) | 3 [1] | (0.3) | ‡ | (†) | ‡ | (†) |
| Italy | 15 | (0.6) | 22 | (0.6) | 19 | (0.6) | 13 | (0.6) | 13 | (0.4) | 11 | (0.5) | 4 | (0.3) | 2 | (0.3) | 132 [1] | (1.7) | 13 [1] | (0.2) |
| Japan | 7 | (0.6) | 29 | (1.3) | 28 | (1.1) | 11 | (1.0) | 15 | (0.9) | 6 | (0.4) | 2 | (0.2) | 2 | (0.4) | 107 | (2.6) | 10 | (0.2) |
| Jordan | 15 | (0.7) | 23 | (1.0) | 17 | (0.8) | 13 | (0.8) | 11 | (0.5) | 9 | (0.4) | 6 | (0.4) | 6 | (0.5) | 110 | (0.9) | 12 | (0.2) |
| Korea, Republic of[8] | 6 [2] | (0.3) | 30 [2] | (1.2) | 19 [2] | (0.6) | 20 [2] | (0.7) | 9 [2] | (0.4) | 8 [2] | (0.4) | 5 [2] | (0.3) | 3 [2] | (0.5) | 109 [2] | (1.2) | 9 | (0.1) |
| Latvia | 8 [1] | (0.6) | 12 [1] | (0.7) | 25 [1] | (1.1) | 22 [1] | (0.9) | 11 [1] | (0.6) | 15 [1] | (0.7) | 2 [1] | (0.2) | 4 [1] | (0.4) | 122 [2] | (1.4) | 13 | (0.3) |
| Lebanon | 24 [2] | (1.6) | 17 [2] | (0.9) | 23 [2] | (1.1) | 8 [2] | (0.8) | 10 [2] | (0.6) | 11 [2] | (0.6) | 4 [2] | (0.4) | 4 [2] | (0.4) | ‡ | (†) | ‡ | (†) |
| Lithuania[6] | 9 | (0.5) | 7 | (0.6) | 30 | (1.2) | 26 | (0.9) | 11 | (0.7) | 14 | (0.6) | 1 | (0.2) | 2 | (0.2) | 122 [1] | (0.9) | 11 [1] | (0.2) |
| Macedonia, Republic of[7] | 7 | (0.3) | 37 | (1.1) | 19 | (0.7) | 15 | (0.7) | 6 | (0.4) | 8 | (0.4) | 3 | (0.3) | 4 | (0.3) | 80 [1] | (1.2) | 9 [1] | (0.2) |
| Malaysia | 13 | (0.7) | 21 | (1.0) | 21 | (0.9) | 16 | (0.8) | 9 | (0.5) | 8 | (0.4) | 6 | (0.4) | 6 | (0.4) | 120 | (1.4) | 12 | (0.1) |
| Moldova | 9 [2] | (0.6) | 15 [2] | (1.0) | 23 [2] | (1.0) | 18 [2] | (0.9) | 11 [2] | (0.8) | 14 [2] | (0.8) | 4 [2] | (0.7) | 5 [2] | (0.6) | ‡ | (†) | ‡ | (†) |
| Morocco[6,9] | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Netherlands[4] | 15 | (1.1) | 13 | (0.7) | 21 | (2.0) | 28 | (2.5) | 7 | (0.5) | 8 | (0.5) | 5 | (0.5) | 4 | (0.4) | 94 [2] | (1.4) | 9 | (0.1) |
| New Zealand | 7 | (0.4) | 17 | (0.8) | 24 | (1.1) | 23 | (1.3) | 9 | (0.4) | 8 | (0.4) | 7 | (0.5) | 4 | (0.5) | 136 | (1.7) | 14 | (0.2) |
| Norway | 8 | (0.4) | 19 | (0.6) | 26 | (1.2) | 25 | (1.5) | 10 | (0.4) | 6 | (0.3) | 4 | (0.3) | 3 | (0.4) | 114 | (2.3) | 13 | (0.3) |
| Palestinian National Authority | 13 [1] | (0.6) | 23 [1] | (1.0) | 18 [1] | (0.8) | 16 [1] | (0.9) | 11 [1] | (0.5) | 9 [1] | (0.3) | 6 [1] | (0.3) | 6 [1] | (0.4) | 127 [2] | (2.3) | 14 | (0.3) |
| Philippines | 9 [1] | (0.4) | 20 [1] | (0.9) | 16 [1] | (0.8) | 15 [1] | (1.0) | 11 [1] | (0.5) | 16 [1] | (0.7) | 7 [1] | (0.3) | 6 [1] | (0.4) | 193 | (3.6) | 17 | (0.4) |
| Romania | 9 | (0.4) | 24 | (0.8) | 29 | (1.0) | 15 | (0.7) | 10 | (0.4) | 9 | (0.5) | 3 | (0.3) | 2 | (0.2) | 120 [1] | (2.1) | 13 [1] | (0.3) |
| Russian Federation | 11 | (0.2) | 20 | (0.7) | 20 | (0.7) | 18 | (0.7) | 8 | (0.4) | 18 | (0.5) | 1 | (0.2) | 3 | (0.3) | 128 [1] | (2.1) | 15 [1] | (0.3) |
| Saudi Arabia | 15 [1] | (1.0) | 16 [1] | (1.6) | 13 [1] | (1.0) | 8 [1] | (0.7) | 23 [1] | (2.2) | 12 [1] | (1.0) | 6 [1] | (0.4) | 7 [1] | (0.8) | 110 [2] | (1.0) | 11 | (0.2) |
| Scotland[4] | 8 [1] | (0.3) | 22 [1] | (0.7) | 26 [1] | (1.3) | 22 [1] | (1.5) | 8 [1] | (0.5) | 4 [1] | (0.3) | 6 [1] | (0.5) | 3 [1] | (0.5) | 142 [2] | (2.2) | 14 | (0.2) |
| Serbia[6] | 7 | (0.4) | 25 | (1.4) | 23 | (1.2) | 20 | (1.2) | 9 | (0.5) | 7 | (0.4) | 3 | (0.3) | 5 | (0.5) | 107 [2] | (1.5) | 13 | (0.2) |
| Singapore | 11 | (0.4) | 27 | (0.7) | 19 | (0.6) | 15 | (0.5) | 9 | (0.3) | 8 | (0.3) | 6 | (0.4) | 4 | (0.4) | 114 | (1.6) | 13 | (0.2) |

See notes at end of table.

**Table 393. Percentage of lesson time spent on various mathematics activities, yearly mathematics instructional time, and mathematics instructional time as a percentage of total instructional time in eighth grade, by country: 2003—Continued**

| Country or other jurisdiction | Percentage of time in mathematics lessons students spend on various activities in a typical week | | | | | | | | | | | | | | | | Students' average yearly mathematics instructional time, in hours | | Mathematics instructional time as a percent of total instructional time | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Reviewing homework | | Listening to lecture-style presentations | | Working problems with teacher's guidance | | Working problems on their own without teacher's guidance | | Listening to teachers reteach and clarify content/procedures | | Taking tests and quizzes | | Participating in classroom management tasks not related to the lesson's content/purpose | | Other student activities | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | |
| Slovak Republic | 8 | (0.3) | 17 | (0.7) | 27 | (0.9) | 17 | (0.7) | 13 | (0.5) | 12 | (0.4) | 3 | (0.3) | 3 | (0.3) | 126 [1] | (1.9) | 14 [1] | (0.3) |
| Slovenia | 11 | (0.4) | 21 | (0.8) | 24 | (0.7) | 22 | (0.9) | 10 | (0.6) | 6 | (0.3) | 2 | (0.2) | 4 | (0.4) | 116 | (1.3) | 11 | (0.1) |
| South Africa | 15 [2] | (0.9) | 13 [2] | (0.7) | 19 [2] | (0.9) | 18 [2] | (0.9) | 11 [2] | (0.6) | 12 [2] | (0.6) | 7 [2] | (0.4) | 5 [2] | (0.4) | ‡ | (†) | ‡ | (†) |
| Sweden | 4 | (0.4) | 11 | (0.6) | 37 | (1.8) | 28 | (1.8) | 9 | (0.3) | 6 | (0.3) | 3 | (0.3) | 3 | (0.4) | 91 [1] | (1.6) | 10 [1] | (0.2) |
| Tunisia | 18 [1] | (0.9) | 14 [1] | (1.0) | 17 [1] | (0.9) | 18 [1] | (0.9) | 14 [1] | (0.8) | 13 [1] | (0.7) | 4 [1] | (0.4) | 4 [1] | (0.5) | ‡ | (†) | ‡ | (†) |
| United States[9] | 13 | (0.5) | 18 | (0.7) | 21 | (0.6) | 18 | (0.6) | 11 | (0.3) | 11 | (0.4) | 5 | (0.3) | 4 | (0.4) | 135 [2] | (2.2) | 13 | (0.2) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Data available for at least 70 but less than 85 percent of students, with missing data having not been explicitly accounted for in the analysis.
[2]Data available for at least 50 but less than 70 percent of students, with missing data having not been explicitly accounted for in the analysis.
[3]Did not satisfy guidelines for sample participation rates.
[4]Met guidelines for sample participation rates only after replacement schools were included.
[5]SAR = Special Administrative Region.
[6]National Desired Population does not cover all of International Desired Population.
[7]National Defined Population covers less than 90 percent of National Desired Population.
[8]Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.
[9]Nearly satisfied guidelines for sample participation rates only after replacement schools were included.
NOTE: Percentage of time in mathematics lessons students spend on various activities in a typical week provided by teachers. Mathematics instructional time provided by teachers and total instructional time provided by schools. Data are for eighth grade or equivalent in most countries. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared April 2005.)

## Table 394. Average size and scores of eighth-grade mathematics classes and Index of Teachers' Emphasis on Mathematics Homework (EMH), by country: 2003

| Country or other jurisdiction | Overall average class size | | Percentage distribution and mean scores of mathematics classes, by average class size | | | | | | | | Index of Teachers' Emphasis on Mathematics Homework (EMH)[1] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1 to 24 students | | 25 to 32 students | | 33 to 40 students | | 41 or more students | | High EMH[2] | | Medium EMH[3] | | Low EMH[4] | | | |
| | | | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | | |
| 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | |
| **International average** | **30** | **(0.1)** | **29 (0.5)** | **461 (1.9)** | **35 (0.5)** | **473 (1.4)** | **24 (0.5)** | **470 (2.1)** | **13 (0.3)** | **448 (1.7)** | **30 (0.5)** | **473 (1.4)** | **51 (0.6)** | **469 (0.9)** | **19 (0.4)** | **453 (1.7)** | | |
| Armenia | 27 [5] | (0.9) | 39 (4.4) | 474 (5.6) | 43 (4.3) | 485 (5.0) | 7 (1.8) | 460 (9.9) | 11 (2.8) | 462 (8.4) | 65 [6] | 481 (4.2) | 31 (4.7) | 474 (6.6) | 4 (2.1) | 467 (11.5) | | |
| Australia | 26 | (0.5) | 31 (4.2) | 482 (9.4) | 65 (4.7) | 518 (5.9) | 4 (2.2) | 492 (14.2) | # | (†) ‡ (†) | 10 | (3.0) 544 (19.7) | 56 (4.1) | 518 (5.9) | 34 (3.8) | 475 (9.5) | | |
| Bahrain | 32 | (0.1) | 6 (0.7) | 451 (5.8) | 52 (2.7) | 402 (2.1) | 40 (2.6) | 395 (3.5) | 3 | (#) 412 (3.8) | 15 | (2.5) 389 (6.1) | 72 (3.7) | 404 (2.3) | 14 (3.1) | 396 (8.7) | | |
| Belgium (Flemish) | 20 | (0.3) | 90 (2.3) | 538 (3.3) | 10 (2.3) | 553 (10.5) | # | (†) ‡ (†) | # | (†) ‡ (†) | 9 | (2.5) 555 (6.5) | 30 (3.8) | 555 (5.8) | 60 (3.9) | 529 (5.6) | | |
| Botswana | 37 | (0.4) | 1 (0.7) | ‡ (†) | 14 (2.6) | 392 (9.1) | 60 (4.3) | 360 (3.7) | 25 | (4.1) 362 (4.1) | 44 | (4.6) 364 (4.0) | 49 (4.5) | 368 (4.0) | 7 (2.5) | 379 (7.0) | | |
| Bulgaria | 22 | (0.5) | 64 (4.2) | 468 (4.9) | 32 (3.9) | 503 (8.0) | 3 (2.4) | 423 (5.0) | 1 | (#) ‡ (†) | 53 | (4.2) 483 (6.1) | 38 (4.2) | 467 (7.7) | 9 (2.5) | 469 (15.6) | | |
| Chile | 35 | (0.4) | 9 (1.5) | 385 (17.0) | 22 (2.6) | 384 (8.1) | 47 (3.6) | 390 (5.7) | 23 | (3.0) 389 (6.9) | 10 | (2.2) 401 (14.9) | 49 (3.6) | 388 (5.1) | 40 (3.3) | 383 (5.5) | | |
| Chinese Taipei | 37 | (0.4) | 4 (1.5) | 598 (28.9) | 14 (2.8) | 567 (11.5) | 65 (4.0) | 575 (4.7) | 17 | (3.2) 636 (8.7) | 29 | (3.9) 602 (8.6) | 39 (3.9) | 588 (6.3) | 32 (3.9) | 570 (7.6) | | |
| Cyprus | 26 | (0.1) | 21 (1.9) | 463 (3.2) | 79 (1.9) | 460 (2.0) | # | (†) ‡ (†) | # | (†) ‡ (†) | 35 | (3.1) 455 (3.2) | 65 (3.1) | 462 (2.3) | # | (†) ‡ (†) | | |
| Egypt | 38 | (0.6) | 3 (1.2) | 422 (13.8) | 9 (2.1) | 428 (11.3) | 61 (4.1) | 403 (4.3) | 27 | (3.7) 407 (7.5) | 23 | (3.3) 401 (8.6) | 57 (3.8) | 409 (4.8) | 20 (3.2) | 406 (8.1) | | |
| England[7] | ‡ [8] | (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ | (†) ‡ (†) | ‡ [6] | (†) ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | | |
| Estonia | 27 | (0.5) | 32 (3.4) | 523 (5.1) | 41 (4.2) | 530 (4.3) | 27 (3.8) | 550 (5.4) | # | (†) ‡ (†) | 12 | (2.3) 540 (9.9) | 78 (3.2) | 532 (3.3) | 9 (2.5) | 518 (14.1) | | |
| Ghana | 37 [5] | (1.0) | 16 (2.7) | 232 (7.4) | 18 (3.1) | 249 (8.9) | 29 (4.0) | 292 (9.0) | 37 | (4.7) 289 (9.1) | 48 | (5.0) 271 (7.9) | 37 (5.0) | 275 (7.1) | 15 (3.0) | 284 (10.2) | | |
| Hong Kong, SAR[9,10] | 39 | (0.3) | 3 (1.1) | 504 (28.1) | 6 (1.6) | 513 (21.3) | 49 (4.1) | 575 (5.7) | 43 | (4.1) 612 (4.7) | 26 | (3.7) 598 (6.0) | 50 (4.6) | 593 (6.0) | 24 (4.0) | 566 (10.0) | | |
| Hungary | 22 | (0.4) | 64 (3.9) | 522 (4.2) | 35 (4.0) | 540 (6.5) | 2 (0.9) | ‡ (†) | # | (†) ‡ (†) | 8 | (2.0) 532 (8.9) | 90 (2.2) | 530 (3.5) | 2 (0.9) | ‡ (†) | | |
| Indonesia[11] | 40 | (0.5) | 3 (1.7) | 413 (8.6) | 10 (2.8) | 366 (20.0) | 38 (4.1) | 413 (8.3) | 48 | (4.3) 421 (6.7) | 45 | (3.9) 421 (7.4) | 45 (4.4) | 402 (9.4) | 10 (2.6) | 412 (15.3) | | |
| Iran, Islamic Republic of | 29 | (0.4) | 23 (2.9) | 397 (5.7) | 50 (4.0) | 413 (4.5) | 25 (3.3) | 420 (6.0) | 3 | (1.4) 431 (13.7) | 63 | (4.4) 417 (3.2) | 26 (4.0) | 406 (7.2) | 12 (2.8) | 399 (9.3) | | |
| Israel[12] | 34 [5] | (0.4) | 9 (2.2) | 512 (18.3) | 23 (3.7) | 500 (9.2) | 64 (4.5) | 490 (4.9) | 4 | (1.7) 531 (4.5) | 50 | (3.8) 501 (5.4) | 44 (4.1) | 500 (6.1) | 6 (1.7) | 438 (17.8) | | |
| Italy | 22 | (0.3) | 78 (3.1) | 483 (3.4) | 22 (3.1) | 488 (8.3) | # | (†) ‡ (†) | # | (†) ‡ (†) | 71 | (3.5) 482 (3.2) | 25 (3.2) | 489 (8.4) | 4 (1.5) | 480 (11.2) | | |
| Japan | 35 | (0.2) | 3 (1.2) | 561 (6.1) | 18 (2.6) | 557 (4.5) | 78 (2.6) | 571 (2.7) | 1 | (1.0) ‡ (†) | 7 | (2.2) 583 (23.4) | 29 (3.8) | 573 (6.9) | 64 (3.9) | 567 (2.5) | | |
| Jordan | 35 | (0.7) | 14 (2.8) | 430 (9.4) | 26 (3.6) | 424 (13.3) | 32 (4.4) | 417 (5.9) | 28 | (3.8) 428 (7.4) | 30 | (3.8) 422 (5.5) | 55 (4.4) | 430 (6.3) | 14 (2.8) | 410 (8.6) | | |
| Korea, Republic of[13] | 37 [8] | (0.4) | 1 (0.9) | ‡ (†) | 20 (3.0) | 569 (4.6) | 57 (4.6) | 594 (2.9) | 22 | (3.5) 600 (7.0) | 9 [14] | (2.1) 582 (10.8) | 31 (3.6) | 589 (4.7) | 60 (3.5) | 591 (3.5) | | |
| Latvia | 24 | (0.7) | 52 (3.5) | 497 (4.4) | 42 (3.4) | 519 (5.5) | 3 (1.0) | 527 (20.3) | 3 | (1.7) 506 (12.6) | 17 | (2.9) 523 (8.8) | 75 (3.8) | 505 (3.5) | 9 (2.6) | 500 (11.7) | | |
| Lebanon | 29 | (0.9) | 32 (3.9) | 429 (6.0) | 44 (4.8) | 429 (5.1) | 16 (3.1) | 443 (10.4) | 8 | (3.1) 464 (8.7) | 49 | (4.6) 433 (4.6) | 45 (4.4) | 436 (5.8) | 6 (1.9) | 401 (13.1) | | |
| Lithuania[12] | 25 | (0.3) | 39 (3.2) | 486 (4.2) | 61 (3.2) | 510 (3.0) | # | (†) ‡ (†) | # | (†) ‡ (†) | 13 | (2.7) 512 (7.7) | 76 (3.6) | 501 (3.4) | 11 (2.6) | 477 (11.3) | | |
| Macedonia, Republic of[12] | 28 | (0.4) | 24 (3.5) | 439 (9.2) | 58 (4.3) | 435 (5.9) | 17 (3.6) | 429 (13.7) | 1 | (1.0) ‡ (†) | 22 | (3.3) 450 (8.1) | 66 (3.9) | 428 (5.2) | 12 (2.6) | 432 (13.8) | | |
| Malaysia | 37 | (0.4) | 1 (0.7) | ‡ (†) | 18 (3.3) | 514 (11.0) | 56 (4.4) | 503 (5.1) | 25 | (3.5) 515 (8.8) | 60 | (4.5) 508 (5.0) | 34 (4.2) | 515 (8.5) | 5 (1.9) | 466 (10.1) | | |
| Moldova | 24 [5] | (0.5) | 56 (4.5) | 449 (6.0) | 38 (4.6) | 460 (7.0) | 5 (2.5) | 485 (25.2) | 1 | (0.6) ‡ (†) | 43 [6] | (4.8) 451 (6.1) | 52 (5.0) | 463 (7.9) | 5 (1.9) | 468 (10.1) | | |
| Morocco[11,15] | ‡ | (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ | (†) ‡ (†) | 54 [14] | (6.2) 391 (5.9) | 37 (6.4) | 383 (5.2) | 9 (4.1) | 389 (11.1) | | |
| Netherlands[9] | 26 | (0.3) | 33 (3.9) | 514 (9.4) | 66 (4.1) | 546 (5.8) | 1 (1.0) | ‡ (†) | # | (†) ‡ (†) | 7 | (2.4) 550 (15.3) | 82 (3.7) | 541 (4.9) | 11 (3.1) | 495 (14.1) | | |
| New Zealand | 27 | (0.4) | 22 (3.0) | 469 (8.9) | 72 (4.1) | 500 (5.7) | 6 (3.2) | 538 (17.8) | # | (†) ‡ (†) | 7 | (2.1) 479 (15.6) | 67 (4.1) | 510 (6.6) | 25 (4.2) | 471 (5.3) | | |
| Norway | 25 | (0.3) | 34 (3.8) | 467 (4.3) | 65 (3.6) | 460 (3.5) | 1 (0.7) | ‡ (†) | 1 | (0.7) ‡ (†) | 25 | (3.4) 460 (6.5) | 46 (4.3) | 465 (3.8) | 29 (4.3) | 455 (5.0) | | |
| Palestinian National Authority | 39 | (0.6) | 6 (2.0) | 398 (20.0) | 17 (2.8) | 393 (7.4) | 27 (3.9) | 394 (8.9) | 50 | (3.7) 385 (4.2) | 30 | (4.0) 389 (6.4) | 58 (4.3) | 391 (4.6) | 12 (2.5) | 388 (14.9) | | |
| Philippines | 54 | (0.7) | 1 (0.6) | ‡ (†) | 1 (0.7) | ‡ (†) | 7 (2.0) | 448 (23.4) | 91 | (2.1) 372 (5.4) | 24 | (4.0) 358 (10.9) | 61 (4.8) | 384 (7.1) | 15 (3.7) | 377 (19.1) | | |
| Romania | 24 | (0.5) | 51 (4.5) | 469 (6.7) | 46 (4.5) | 480 (7.4) | 3 (1.4) | 534 (34.7) | 1 | (#) ‡ (†) | 78 | (3.3) 478 (5.5) | 21 (3.3) | 463 (10.1) | 1 (0.7) | ‡ (†) | | |
| Russian Federation | 24 | (0.6) | 47 (4.2) | 500 (5.1) | 47 (3.6) | 515 (5.0) | 6 (3.4) | 533 (11.0) | # | (†) ‡ (†) | 56 | (3.5) 514 (4.3) | 43 (3.5) | 499 (4.7) | 1 (0.5) | ‡ (†) | | |
| Saudi Arabia | 28 | (0.9) | 36 (5.3) | 333 (7.5) | 26 (4.8) | 340 (8.1) | 29 (5.8) | 330 (5.6) | 8 | (3.0) 325 (4.1) | 14 | (3.0) 331 (8.9) | 69 (3.9) | 332 (4.6) | 17 (3.0) | 346 (15.0) | | |
| Scotland[9] | 27 [5] | (0.5) | 33 (3.9) | 457 (7.2) | 56 (4.4) | 520 (6.2) | 11 (3.4) | 548 (10.1) | 1 | (0.7) ‡ (†) | 3 | (1.7) 549 (10.6) | 45 (4.6) | 527 (5.7) | 51 (4.5) | 477 (6.2) | | |
| Serbia[11] | 26 | (0.4) | 38 (3.7) | 464 (4.4) | 51 (4.0) | 483 (3.8) | 11 (2.9) | 489 (8.2) | # | (†) ‡ (†) | 34 | (4.1) 474 (4.9) | 45 (4.3) | 481 (4.5) | 22 (3.7) | 470 (5.6) | | |
| Singapore | 38 | (0.2) | 2 (0.6) | ‡ (†) | 8 (1.6) | 613 (18.0) | 63 (2.7) | 606 (5.0) | 26 | (2.5) 607 (5.7) | 59 | (2.4) 620 (4.2) | 33 (2.5) | 592 (6.6) | 8 (1.3) | 563 (13.1) | | |

See notes at end of table.

**Table 394. Average size and scores of eighth-grade mathematics classes and Index of Teachers' Emphasis on Mathematics Homework (EMH), by country: 2003—Continued**

| Country or other jurisdiction | Overall average class size | Percentage distribution and mean scores of mathematics classes, by average class size | | | | | | | | Index of Teachers' Emphasis on Mathematics Homework (EMH)[1] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 to 24 students | | 25 to 32 students | | 33 to 40 students | | 41 or more students | | High EMH[2] | | Medium EMH[3] | | Low EMH[4] | |
| | | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score | Percent | Mean score |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Slovak Republic | 25 (0.4) | 42 (4.6) | 498 (4.7) | 53 (4.7) | 512 (5.4) | 5 (1.8) | 543 (19.7) | # (†) | ‡ (†) | 5 (1.5) | 510 (12.4) | 79 (2.9) | 511 (4.0) | 16 (2.7) | 492 (6.3) |
| Slovenia | 22 (0.3) | 70 (4.1) | 491 (3.0) | 30 (4.1) | 500 (4.1) | # (†) | ‡ (†) | # (†) | ‡ (†) | 13 (2.9) | 490 (9.2) | 85 (3.1) | 495 (2.5) | 3 (1.0) | 473 (9.7) |
| South Africa | 45 [8] (1.3) | 4 (1.2) | 309 (35.8) | 14 (3.0) | 290 (23.8) | 30 (3.7) | 265 (11.7) | 52 (4.1) | 249 (8.7) | 26 [6] (3.4) | 266 (9.2) | 54 (3.9) | 267 (9.6) | 20 (3.3) | 250 (9.1) |
| Sweden | 21 (0.4) | 71 (3.6) | 491 (3.3) | 27 (3.7) | 522 (5.5) | 1 (1.0) | ‡ (†) | # (†) | ‡ (†) | 17 (2.8) | 503 (7.0) | 25 (3.2) | 506 (6.0) | 59 (3.7) | 494 (4.0) |
| Tunisia | 34 (0.3) | 1 (1.0) | ‡ (†) | 26 (3.3) | 404 (3.6) | 71 (3.5) | 412 (3.2) | 2 (1.1) | ‡ (†) | 12 (2.5) | 423 (9.1) | 84 (3.0) | 407 (2.2) | 4 (1.6) | 442 (11.3) |
| United States[15] | 24 [5] (0.4) | 56 (2.9) | 504 (3.9) | 39 (2.7) | 510 (5.1) | 4 (1.2) | 531 (16.4) | 1 (0.7) | ‡ (†) | 27 (2.5) | 531 (8.0) | 62 (2.9) | 504 (3.8) | 11 (2.2) | 471 (9.5) |

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.
[1]Index based on teachers' responses to two questions about how often they usually assign mathematics homework and how many minutes of mathematics homework they usually assign.
[2]High EMH indicates the assignment of more than 30 minutes of homework in about half of the lessons or more.
[3]Medium level includes all possible combinations of responses not included in the high or low level categories (see below for details on the low level).
[4]Low level indicates no assignment or the assignment of less than 30 minutes of homework in about half the lessons or less.
[5]Class size data available for at least 70 but less than 85 percent of students, with missing data having not been explicitly accounted for in the analysis.
[6]EMH data available for at least 70 but less than 85 percent of students, with missing data having not been explicitly accounted for in the analysis.
[7]Did not satisfy guidelines for sample participation rates.
[8]Class size data available for at least 50 but less than 70 percent of students, with missing data having not been explicitly accounted for in the analysis.
[9]Met guidelines for sample participation rates only after replacement schools were included.
[10]SAR = Special Administrative Region.
[11]National Desired Population does not cover all of International Desired Population.
[12]National Defined Population covers less than 90 percent of National Desired Population.
[13]Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.
[14]EMH data available for at least 50 but less than 70 percent of students, with missing data having not been explicitly accounted for in the analysis.
[15]Nearly satisfied guidelines for sample participation rates only after replacement schools were included.
NOTE: Background data provided by teachers. Data are for eighth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared April 2005.)

## Table 395. Eighth-grade students' perceptions about mathematics and hours spent on leisure activities, by country: 2003

| Country or other jurisdiction | Index of students' self-confidence in learning mathematics (SCM)[1] | | | | | | Average hours spent each day[2] | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | High SCM | | Medium SCM | | Low SCM | | Watching TV or videos | | Playing computer games | | Playing or talking with friends | | Doing jobs at home | | Playing sports | | Reading for enjoyment | | Using the Internet | | Working at a paid job | |
| | Percent | Mean score | Percent | Mean score | Percent | Mean score | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| Armenia | 41 (1.1) | 505 (4.0) | 40 (1.0) | 468 (3.7) | 19 (0.9) | 462 (4.1) | 1.8 | (0.03) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Australia | 50 (1.7) | 542 (4.5) | 31 (1.1) | 483 (3.7) | 19 (1.2) | 451 (6.4) | 2.0 | (0.03) | 0.9 | (0.02) | 1.7 | (0.04) | 1.0 | (0.02) | 1.6 | (0.03) | 0.7 | (0.02) | 1.3 | (0.04) | 0.4 | (0.03) |
| Bahrain | 44 (0.9) | 437 (2.0) | 38 (0.9) | 379 (2.4) | 18 (0.6) | 366 (3.2) | 2.0 | (0.03) | 1.2 | (0.02) | 1.6 | (0.03) | 1.2 | (0.02) | 1.5 | (0.03) | 0.9 | (0.02) | 1.4 | (0.03) | 0.6 | (0.02) |
| Belgium (Flemish) | 45 (0.9) | 556 (3.2) | 30 (0.7) | 526 (3.0) | 25 (0.8) | 518 (3.5) | 2.1 | (0.03) | 1.0 | (0.03) | 1.9 | (0.03) | 0.9 | (0.02) | 1.6 | (0.03) | 0.5 | (0.01) | 1.3 | (0.03) | 0.2 | (0.02) |
| Botswana | 38 (0.9) | 390 (2.8) | 45 (0.8) | 361 (2.5) | 17 (0.8) | 352 (3.4) | 1.4 | (0.03) | 0.5 | (0.02) | 2.1 | (0.04) | 2.3 | (0.03) | 1.5 | (0.02) | 1.8 | (0.03) | 0.7 | (0.02) | 0.6 | (0.03) |
| Bulgaria | 33 (1.3) | 519 (5.5) | 39 (1.4) | 467 (4.2) | 28 (1.2) | 445 (4.8) | 2.5 | (0.04) | 1.1 | (0.04) | 2.6 | (0.05) | 1.5 | (0.03) | 1.2 | (0.04) | 0.7 | (0.03) | 1.0 | (0.04) | 0.3 | (0.02) |
| Chile | 35 (0.9) | 427 (3.9) | 42 (0.7) | 369 (3.4) | 23 (0.7) | 361 (3.9) | 2.2 | (0.02) | 0.7 | (0.02) | 2.3 | (0.02) | 1.5 | (0.02) | 1.8 | (0.03) | 0.6 | (0.01) | 0.7 | (0.02) | 0.3 | (0.02) |
| Chinese Taipei | 26 (1.0) | 661 (4.1) | 30 (0.7) | 593 (5.1) | 44 (1.1) | 534 (4.0) | 1.7 | (0.03) | 1.4 | (0.04) | 1.4 | (0.03) | 0.7 | (0.01) | 1.0 | (0.02) | 1.0 | (0.02) | 1.4 | (0.04) | 0.2 | (0.01) |
| Cyprus | 46 (0.8) | 503 (2.0) | 32 (0.8) | 437 (2.2) | 22 (0.7) | 407 (3.6) | 2.1 | (0.03) | 1.3 | (0.02) | 2.1 | (0.03) | 1.0 | (0.03) | 1.7 | (0.03) | 0.9 | (0.02) | 1.2 | (0.02) | 0.6 | (0.02) |
| Egypt | 58 (1.0) | 437 (3.3) | 35 (0.9) | 383 (3.7) | 7 (0.4) | 374 (5.3) | 0.8 | (0.02) | 0.7 | (0.02) | 0.8 | (0.02) | 1.3 | (0.03) | 1.1 | (0.02) | 1.0 | (0.02) | 0.6 | (0.02) | 0.6 | (0.02) |
| England[3] | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Estonia | 41 (0.9) | 569 (3.2) | 32 (0.7) | 520 (3.1) | 28 (0.8) | 489 (3.5) | 2.3 | (0.03) | 1.1 | (0.03) | 2.8 | (0.03) | 1.1 | (0.02) | 1.4 | (0.03) | 0.7 | (0.02) | 1.5 | (0.04) | 0.4 | (0.02) |
| Ghana | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | 0.7 | (0.02) | 0.6 | (0.02) | 1.2 | (0.03) | 1.5 | (0.03) | 1.3 | (0.02) | 1.7 | (0.03) | 0.8 | (0.03) | 0.8 | (0.03) |
| Hong Kong, SAR[4] | 30 (0.9) | 627 (2.9) | 38 (0.7) | 581 (4.1) | 33 (0.9) | 556 (4.0) | 2.3 | (0.03) | 2.0 | (0.04) | 1.6 | (0.03) | 0.7 | (0.01) | 1.0 | (0.02) | 1.1 | (0.02) | 2.0 | (0.03) | 0.1 | (0.01) |
| Hungary | 44 (1.0) | 574 (3.3) | 32 (1.0) | 507 (3.9) | 24 (0.8) | 479 (3.9) | 2.1 | (0.03) | 1.1 | (0.03) | 2.2 | (0.03) | 1.1 | (0.02) | 1.5 | (0.03) | 0.8 | (0.02) | 0.6 | (0.03) | 0.2 | (0.02) |
| Indonesia | 27 (1.1) | 420 (6.6) | 59 (0.8) | 408 (4.5) | 15 (0.9) | 416 (4.7) | 1.5 | (0.03) | 0.5 | (0.02) | 1.3 | (0.03) | 2.2 | (0.03) | 1.1 | (0.02) | 1.1 | (0.02) | 0.3 | (0.02) | 0.8 | (0.03) |
| Iran, Islamic Republic of | 35 (0.9) | 447 (3.5) | 49 (0.8) | 399 (2.6) | 16 (0.7) | 377 (3.4) | 1.6 | (0.03) | 0.4 | (0.02) | 1.4 | (0.03) | 1.5 | (0.03) | 1.4 | (0.04) | 1.0 | (0.02) | 0.2 | (0.02) | 0.7 | (0.05) |
| Israel | 59 (1.2) | 526 (3.5) | 30 (0.9) | 461 (3.8) | 11 (0.7) | 451 (5.7) | 2.5 | (0.04) | 1.9 | (0.03) | 2.3 | (0.03) | 1.4 | (0.03) | 1.6 | (0.03) | 0.9 | (0.02) | 1.8 | (0.04) | 0.6 | (0.02) |
| Italy | 46 (0.9) | 521 (3.3) | 29 (0.9) | 466 (3.6) | 25 (1.0) | 439 (3.4) | 1.8 | (0.03) | 1.0 | (0.02) | 2.6 | (0.03) | 1.1 | (0.03) | 1.8 | (0.03) | 0.7 | (0.02) | 0.6 | (0.02) | 0.9 | (0.02) |
| Japan | 17 (0.6) | 634 (3.1) | 38 (0.7) | 580 (2.7) | 45 (0.8) | 538 (2.3) | 2.7 | (0.03) | 0.9 | (0.02) | 1.6 | (0.04) | 0.6 | (0.01) | 1.3 | (0.03) | 0.9 | (0.02) | 0.6 | (0.02) | 0.1 | (0.01) |
| Jordan | 49 (1.2) | 463 (4.7) | 38 (1.0) | 400 (3.7) | 13 (0.7) | 390 (4.4) | 1.5 | (0.03) | 0.9 | (0.03) | 1.2 | (0.03) | 1.3 | (0.03) | 1.2 | (0.03) | 0.9 | (0.02) | 0.6 | (0.03) | 0.6 | (0.03) |
| Korea, Republic of[5] | 30 (0.7) | 650 (2.8) | 36 (0.6) | 592 (2.5) | 34 (0.8) | 534 (2.3) | 1.7 | (0.03) | 1.5 | (0.03) | 1.8 | (0.03) | 0.7 | (0.01) | 0.7 | (0.02) | 0.6 | (0.01) | 1.7 | (0.03) | 0.1 | (0.01) |
| Latvia | 34 (1.0) | 555 (3.4) | 33 (0.9) | 499 (3.2) | 33 (1.0) | 473 (3.4) | 2.4 | (0.03) | 1.0 | (0.02) | 2.8 | (0.03) | 1.6 | (0.03) | 1.3 | (0.03) | 0.8 | (0.03) | 0.8 | (0.03) | 0.5 | (0.02) |
| Lebanon | 43 (1.4) | 462 (3.6) | 44 (1.1) | 416 (3.1) | 13 (0.7) | 403 (4.4) | 1.8 | (0.04) | 1.3 | (0.03) | 1.6 | (0.04) | 1.3 | (0.03) | 1.6 | (0.03) | 1.0 | (0.02) | 1.0 | (0.03) | 0.8 | (0.03) |
| Lithuania | 36 (1.0) | 552 (3.1) | 37 (0.9) | 486 (2.8) | 26 (0.9) | 456 (2.7) | 2.1 | (0.03) | 1.1 | (0.03) | 2.6 | (0.04) | 1.6 | (0.04) | 1.1 | (0.03) | 0.6 | (0.02) | 0.7 | (0.03) | 0.3 | (0.02) |
| Macedonia, Republic of | 33 (1.0) | 482 (4.0) | 37 (1.0) | 418 (4.7) | 31 (1.0) | 424 (3.9) | 2.3 | (0.04) | 1.3 | (0.03) | 2.2 | (0.03) | 1.6 | (0.03) | 1.8 | (0.03) | 1.0 | (0.02) | 0.9 | (0.03) | 0.7 | (0.03) |
| Malaysia | 39 (1.2) | 546 (4.2) | 45 (1.0) | 490 (3.7) | 16 (0.7) | 471 (4.4) | 2.1 | (0.04) | 0.8 | (0.03) | 1.5 | (0.03) | 1.7 | (0.02) | 1.1 | (0.02) | 1.2 | (0.02) | 0.6 | (0.02) | 0.3 | (0.02) |
| Moldova, Republic of | 30 (1.2) | 494 (5.0) | 50 (0.9) | 451 (4.5) | 20 (1.1) | 441 (5.3) | 1.9 | (0.04) | 0.7 | (0.03) | 2.0 | (0.04) | 2.2 | (0.06) | 1.3 | (0.03) | 1.1 | (0.03) | 0.7 | (0.03) | 0.5 | (0.03) |
| Morocco | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | ‡ (†) | 1.3 | (0.04) | 2.3 | (0.06) | 1.3 | (0.03) | 1.8 | (0.03) | 1.5 | (0.03) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Netherlands | 45 (1.4) | 557 (4.4) | 33 (1.0) | 527 (4.7) | 23 (1.0) | 511 (4.8) | 2.1 | (0.05) | 1.2 | (0.04) | 2.0 | (0.05) | 0.8 | (0.02) | 1.7 | (0.04) | 0.5 | (0.02) | 1.5 | (0.04) | 0.8 | (0.05) |
| New Zealand | 43 (1.4) | 534 (6.4) | 36 (1.1) | 475 (5.4) | 21 (0.9) | 452 (4.1) | 2.1 | (0.04) | 1.0 | (0.04) | 1.8 | (0.05) | 1.0 | (0.02) | 1.5 | (0.03) | 0.7 | (0.03) | 1.3 | (0.04) | 0.6 | (0.03) |
| Norway | 46 (1.1) | 502 (2.0) | 32 (0.8) | 445 (2.9) | 21 (0.8) | 405 (3.4) | 2.2 | (0.03) | 1.2 | (0.03) | 2.7 | (0.03) | 1.0 | (0.03) | 1.8 | (0.03) | 0.6 | (0.02) | 1.2 | (0.03) | 0.7 | (0.02) |
| Palestinian National Authority | 43 (1.0) | 428 (3.9) | 41 (0.9) | 370 (2.9) | 16 (0.6) | 355 (3.6) | 1.2 | (0.02) | 0.7 | (0.02) | 1.3 | (0.03) | 1.5 | (0.03) | 1.1 | (0.03) | 1.0 | (0.02) | 0.5 | (0.02) | 0.6 | (0.03) |
| Philippines | 29 (0.7) | 405 (6.1) | 59 (0.7) | 369 (4.8) | 12 (0.5) | 366 (6.5) | 1.6 | (0.04) | 0.6 | (0.02) | 1.7 | (0.03) | 1.9 | (0.03) | 1.4 | (0.02) | 1.2 | (0.02) | 0.5 | (0.03) | 0.8 | (0.04) |
| Romania | 30 (1.2) | 533 (4.6) | 45 (1.1) | 465 (4.5) | 25 (0.9) | 442 (5.4) | 2.0 | (0.04) | 0.9 | (0.03) | 2.1 | (0.03) | 1.7 | (0.05) | 1.3 | (0.03) | 1.0 | (0.03) | 0.8 | (0.04) | 0.5 | (0.04) |
| Russian Federation | 43 (1.1) | 548 (3.0) | 30 (0.8) | 492 (4.1) | 27 (0.8) | 466 (4.6) | 2.0 | (0.03) | 1.0 | (0.03) | 2.5 | (0.04) | 1.6 | (0.03) | 1.3 | (0.02) | 1.1 | (0.03) | 0.4 | (0.02) | 0.2 | (0.02) |
| Saudi Arabia | 41 (1.4) | 361 (4.8) | 43 (1.1) | 321 (5.4) | 16 (0.9) | 303 (5.8) | 1.6 | (0.05) | 1.1 | (0.03) | 1.3 | (0.03) | 1.5 | (0.04) | 1.2 | (0.04) | 0.9 | (0.02) | 0.8 | (0.05) | 0.8 | (0.03) |
| Scotland | 52 (1.5) | 524 (3.9) | 32 (1.0) | 477 (3.8) | 15 (0.9) | 456 (5.0) | 2.2 | (0.03) | 1.4 | (0.04) | 2.7 | (0.03) | 0.8 | (0.02) | 1.7 | (0.03) | 0.6 | (0.02) | 1.4 | (0.03) | 0.5 | (0.03) |
| Serbia | 44 (1.1) | 530 (2.8) | 26 (0.7) | 458 (3.2) | 30 (1.1) | 422 (3.4) | 2.1 | (0.03) | 1.0 | (0.03) | 2.1 | (0.03) | 1.3 | (0.03) | 1.7 | (0.03) | 0.8 | (0.02) | 0.6 | (0.03) | 0.3 | (0.02) |
| Singapore | 39 (0.8) | 639 (3.0) | 34 (0.7) | 594 (3.9) | 27 (0.7) | 571 (4.6) | 2.3 | (0.02) | 1.4 | (0.02) | 1.7 | (0.02) | 0.7 | (0.02) | 1.4 | (0.02) | 0.9 | (0.02) | 1.6 | (0.02) | 0.2 | (0.02) |
| Slovak Republic | 40 (1.1) | 556 (3.7) | 35 (1.0) | 487 (3.9) | 25 (1.0) | 462 (4.1) | 2.5 | (0.03) | 1.1 | (0.03) | 2.8 | (0.03) | 1.5 | (0.03) | 1.9 | (0.04) | 0.9 | (0.02) | 0.6 | (0.03) | 0.4 | (0.02) |
| Slovenia | 40 (0.9) | 533 (3.2) | 39 (1.0) | 474 (2.5) | 20 (0.9) | 453 (2.8) | 2.2 | (0.03) | 1.3 | (0.03) | 2.0 | (0.03) | 1.2 | (0.03) | 1.7 | (0.03) | 0.8 | (0.02) | 1.1 | (0.03) | 0.4 | (0.02) |
| South Africa | 37 (0.9) | 300 (8.3) | 48 (0.9) | 242 (3.9) | 15 (0.8) | 255 (9.9) | 1.5 | (0.03) | 0.7 | (0.02) | 2.0 | (0.03) | 1.8 | (0.03) | 1.6 | (0.02) | 1.6 | (0.03) | 0.8 | (0.02) | 0.8 | (0.02) |
| Sweden | 49 (1.3) | 534 (2.6) | 36 (0.9) | 477 (3.1) | 16 (0.9) | 446 (3.4) | 2.1 | (0.03) | 1.1 | (0.03) | 2.8 | (0.03) | 1.0 | (0.02) | 1.6 | (0.03) | 0.6 | (0.02) | 1.7 | (0.04) | 0.4 | (0.02) |
| Tunisia | 44 (1.0) | 436 (2.7) | 36 (0.8) | 399 (2.5) | 20 (0.9) | 384 (2.2) | 1.4 | (0.02) | 0.8 | (0.03) | 1.5 | (0.02) | 1.9 | (0.03) | 1.5 | (0.02) | 1.3 | (0.02) | 0.7 | (0.02) | 0.6 | (0.02) |
| United States | 51 (0.8) | 534 (3.3) | 29 (0.6) | 483 (3.5) | 20 (0.6) | 461 (3.6) | 2.2 | (0.03) | 1.1 | (0.02) | 2.4 | (0.03) | 1.2 | (0.02) | 1.8 | (0.02) | 0.7 | (0.01) | 1.8 | (0.03) | 0.6 | (0.02) |

—Not available.

†Not applicable.

‡Reporting standards not met.

[1]Index based on students' responses to four statements about mathematics: 1) I usually do well in mathematics; 2) Mathematics is more difficult for me than for many of my classmates; 3) Mathematics is not one of my strengths; 4) I learn things quickly in mathematics. Average is computed across the four items based on a 4-point scale: 1. Agree a lot; 2. Agree a little; 3. Disagree a little; 4. Disagree a lot. Students showing positive attitudes a little or a lot of the time across the four statements were assigned to the high level. Students showing negative attitudes a little or a lot of the time across the four statements were assigned to the low level. Students showing mixed attitudes across the four statements were assigned to the middle level.

[2]Number of hours based on: No time = 0; Less than 1 hour = 0.5; 1–2 hours = 1.5; More than 2, but less than 4 hours = 3; 4 or more hours = 4.5. Activities are not necessarily exclusive; students may have reported engaging in more than one activity at the same time.

[3]Did not satisfy guidelines for sample participation rates.

[4]SAR = Special Administrative Region.

[5]Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.

NOTE: Data are for eighth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V. S. Mullis et al. (This table was prepared April 2005.)

**Table 396. Average mathematics scores at the end of secondary school, by sex, average time spent studying mathematics out of school, and country: 1995**

| Country | Average score in mathematics | | | | | | Amount of daily out-of-school study time in mathematics | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Less than 1 hour | | 1 to 2 hours | | 3 or more hours | | | |
| | Total | | Males | | Females | | Percent | Mean score | Percent | Mean score | Percent | Mean score | Average hours[1] | |
| 1 | 2 | | 3 | | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Australia[2] | 522 | (9.3) | 540 | (10.3) | 510 | (9.3) | 59 (2.2) | 521 (8.3) | 36 (2.2) | 557 (10.2) | 5 (0.8) | 534 (13.4) | 1.0 | (0.04) |
| Austria[2] | 518 | (5.3) | 545 | (7.2) | 503 | (5.5) | 77 (1.7) | 526 (5.8) | 19 (1.6) | 533 (9.4) | 4 (0.8) | 502 (13.7) | 0.6 | (0.04) |
| Canada[2] | 519 | (2.8) | 537 | (3.8) | 504 | (3.5) | 56 (2.1) | 539 (5.1) | 38 (1.9) | 547 (5.0) | 7 (1.0) | 526 (14.6) | 1.1 | (0.05) |
| Cyprus[2] | 446 | (2.5) | 454 | (4.9) | 439 | (3.7) | 63 (2.1) | 435 (4.3) | 29 (1.8) | 471 (4.8) | 8 (1.3) | 451 (9.0) | 1.0 | (0.05) |
| Czech Republic | 466 | (12.3) | 488 | (11.3) | 443 | (16.8) | 92 (1.5) | 464 (13.8) | 8 (1.4) | 482 (17.8) | # (†) | — (†) | 0.4 | (0.03) |
| Denmark[2] | 547 | (3.3) | 575 | (4.0) | 523 | (4.0) | 68 (2.0) | 571 (4.9) | 28 (1.6) | 563 (4.7) | 4 (0.7) | 562 (11.9) | 0.9 | (0.04) |
| France[2] | 523 | (5.1) | 544 | (5.6) | 506 | (5.3) | 59 (2.3) | 517 (5.1) | 35 (2.3) | 539 (6.7) | 5 (0.7) | 505 (14.7) | 1.0 | (0.04) |
| Germany[2] | 495 | (5.9) | 509 | (8.7) | 480 | (8.8) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | — | (†) |
| Hungary | 483 | (3.2) | 485 | (4.9) | 481 | (4.8) | 74 (0.9) | 480 (3.2) | 24 (0.8) | 496 (5.5) | 2 (0.2) | — (†) | 0.7 | (0.02) |
| Iceland[2] | 534 | (2.0) | 558 | (3.4) | 514 | (2.2) | 79 (1.1) | 553 (3.2) | 19 (1.1) | 542 (7.0) | 2 (0.4) | — (†) | 0.7 | (0.02) |
| Italy[2] | 476 | (5.5) | 490 | (7.4) | 464 | (6.0) | 55 (2.6) | 479 (6.3) | 40 (2.2) | 486 (7.2) | 5 (0.9) | 477 (11.2) | 1.0 | (0.05) |
| Lithuania[2] | 469 | (6.1) | 485 | (7.3) | 461 | (7.7) | 67 (1.8) | 472 (5.8) | 29 (1.7) | 480 (5.2) | 4 (0.5) | 484 (11.5) | 0.8 | (0.03) |
| Netherlands[2] | 560 | (4.7) | 585 | (5.6) | 533 | (5.9) | 82 (1.7) | 606 (6.2) | 16 (1.6) | 581 (11.1) | 1 (0.3) | — (†) | 0.7 | (0.03) |
| New Zealand | 522 | (4.5) | 536 | (4.9) | 507 | (6.2) | 75 (1.4) | 544 (6.1) | 23 (1.4) | 552 (5.9) | 2 (0.3) | — (†) | 0.7 | (0.03) |
| Norway[2] | 528 | (4.1) | 555 | (5.3) | 501 | (4.8) | 85 (1.4) | 541 (5.1) | 14 (1.3) | 558 (9.5) | 1 (0.3) | — (†) | 0.5 | (0.03) |
| Russian Federation[2] | 471 | (6.2) | 488 | (6.5) | 460 | (6.6) | 56 (2.0) | 463 (5.9) | 33 (1.4) | 484 (7.5) | 11 (1.2) | 494 (8.1) | 1.2 | (0.06) |
| Slovenia[2] | 512 | (8.3) | 535 | (12.7) | 490 | (8.0) | 72 (2.7) | 521 (9.4) | 25 (2.6) | 518 (9.5) | 2 (0.6) | — (†) | 0.7 | (0.05) |
| South Africa[2] | 356 | (8.3) | 365 | (9.3) | 348 | (10.8) | 33 (1.8) | 394 (17.1) | 51 (1.8) | 375 (10.9) | 17 (1.2) | 344 (7.2) | 1.7 | (0.05) |
| Sweden | 552 | (4.3) | 573 | (5.9) | 531 | (3.9) | 90 (0.9) | 579 (5.4) | 9 (0.9) | 580 (7.8) | 1 (0.2) | — (†) | 0.4 | (0.02) |
| Switzerland | 540 | (5.8) | 555 | (6.4) | 522 | (7.4) | 67 (1.6) | 569 (4.9) | 28 (1.3) | 550 (5.6) | 5 (0.9) | 522 (10.6) | 0.9 | (0.04) |
| United States[2] | 461 | (3.2) | 466 | (4.1) | 456 | (3.6) | 76 (1.5) | 475 (3.8) | 22 (1.5) | 486 (5.9) | 2 (0.2) | — (†) | 0.7 | (0.02) |

—Not available.
†Not applicable.
#Rounds to zero.
[1]Average hours based on: No time = 0; Less than 1 hour = 0.5; 1–2 hours = 1.5; 3–5 hours = 4; More than 5 hours = 7.
[2]Countries did not meet all International Association for the Evaluation of Educational Achievement sampling specifications.

NOTE: End of secondary school is equivalent to 12th grade in the United States and a few other countries, but ranges from 9th to 14th grades among the survey countries. Possible scores range from 1 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 1995, *Mathematics and Science Achievement in the Final Year of Secondary School*, by Ina V. S. Mullis et al. (This table was prepared October 1998.)

**Table 397. Average fourth-grade science scores in content areas and average time spent teaching science in school, by country: 2003**

| Country or other jurisdiction | Average score by content area | | | | | | | | Average yearly science instructional time in hours | | Science instructional time as a percent of total instructional time[1] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Science overall | | Life science | | Physical science | | Earth science | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | |
| Armenia | 437 | (4.3) | 435 | (4.4) | 429 | (4.3) | 450 | (3.6) | ‡ | (†) | ‡ | (†) |
| Australia | 521 [2] | (4.2) | 523 [2] | (3.8) | 518 [2] | (3.9) | 518 [2] | (4.1) | 45 [3] | (2.6) | 5 | (0.3) |
| Austria | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Belgium (Flemish) | 518 | (1.8) | 524 | (1.7) | 507 | (2.3) | 522 | (1.7) | ‡ | (†) | ‡ | (†) |
| Canada | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Chinese Taipei | 551 | (1.7) | 540 | (1.6) | 554 | (2.0) | 559 | (2.6) | 84 | (1.0) | 11 | (0.2) |
| Cyprus | 480 | (2.4) | 482 | (2.1) | 479 | (2.3) | 487 | (2.5) | 46 [3] | (1.4) | 5 | (0.2) |
| Czech Republic | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| England | 540 [2] | (3.6) | 532 [2] | (3.1) | 546 [2] | (3.2) | 535 [2] | (3.5) | ‡ | (†) | ‡ | (†) |
| Greece | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Hong Kong, SAR[4] | 542 [2] | (3.1) | 535 [2] | (2.6) | 548 [2] | (2.7) | 536 [2] | (2.7) | 77 [3] | (5.4) | 8 | (0.5) |
| Hungary | 530 | (3.0) | 536 | (2.5) | 526 | (2.7) | 526 | (3.7) | 54 [3] | (1.0) | 6 | (0.1) |
| Iceland | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Iran, Islamic Republic of | 414 | (4.1) | 424 | (4.6) | 419 | (4.5) | 428 | (3.0) | ‡ | (†) | ‡ | (†) |
| Ireland | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Israel | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Italy | 516 | (3.8) | 521 | (3.5) | 512 | (3.5) | 519 | (3.7) | 73 [5] | (2.3) | 8 [5] | (0.3) |
| Japan | 543 | (1.5) | 530 | (1.3) | 557 | (1.7) | 535 | (1.9) | 81 | (1.2) | 8 | (0.2) |
| Korea, Republic of[6] | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Kuwait | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Latvia | 532 | (2.5) | 531 | (2.3) | 532 | (2.6) | 534 | (2.9) | ‡ | (†) | ‡ | (†) |
| Lithuania | 512 | (2.6) | 516 [2,7] | (2.0) | 512 [2,7] | (2.5) | 503 [2,7] | (3.2) | 53 | (1.6) | 6 | (0.2) |
| Netherlands | 525 [2] | (2.0) | 547 [2] | (1.8) | 505 [2] | (1.9) | 503 [2] | (2.3) | 33 [3] | (1.8) | 3 | (0.2) |
| New Zealand | 520 | (2.5) | 520 | (2.3) | 516 | (2.3) | 522 | (2.3) | 65 [3] | (3.5) | 7 | (0.4) |
| Norway | 466 | (2.6) | 480 | (2.2) | 456 | (2.3) | 473 | (2.8) | 38 [5] | (1.8) | 4 [5] | (0.2) |
| Philippines | 332 | (9.4) | 330 | (9.0) | 343 | (9.6) | 324 | (9.2) | 176 [5] | (3.2) | 16 [5] | (0.4) |
| Portugal | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Russian Federation | 526 | (5.2) | 526 | (4.7) | 527 | (5.2) | 527 | (6.0) | 33 [3] | (1.2) | 5 | (0.2) |
| Scotland | 502 [2] | (2.9) | 506 [2] | (3.1) | 503 [2] | (2.6) | 498 [2] | (2.6) | ‡ | (†) | ‡ | (†) |
| Singapore | 565 | (5.5) | 506 | (3.1) | 503 | (2.6) | 498 | (2.6) | 64 | (0.6) | 7 | (0.1) |
| Slovenia | 490 | (2.5) | 489 | (2.9) | 497 | (2.3) | 490 | (2.7) | 75 [5] | (2.2) | 9 [5] | (0.3) |
| Thailand | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Tunisia | 314 | (5.7) | 290 | (5.9) | 324 | (5.3) | 336 | (4.8) | ‡ | (†) | ‡ | (†) |
| United States | 536 [2] | (2.5) | 537 [2] | (2.2) | 531 [2] | (2.3) | 535 [2] | (2.5) | 83 [5] | (3.0) | 8 [5] | (0.3) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Computed as the ratio of science instructional time to the total instructional time averaged across students.
[2]Met guidelines for participation rates only after replacement schools were included.
[3]Data are available for at least 50 but less than 70 percent of the students.
[4]SAR = Special Administrative Region.
[5]Data are available for at least 70 but less than 85 percent of the students.
[6]Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.
[7]National Desired Population does not cover all of International Desired Population.
NOTE: Data are for fourth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Science Report*, by Michael O. Martin et al. (This table was prepared October 2005.)

## Table 398. Average eighth-grade science scores in content areas and average time spent studying out of school, by country: 2003

| Country or other jurisdiction | Average score by content area | | | | | | | | | | | | Index of time students spend doing science homework (TSH) in a normal school week [1] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Science overall | | Life science | | Chemistry | | Physics | | Earth science | | Environmental science | | High TSH | | | | Medium TSH | | | | Low TSH | | | |
| | | | | | | | | | | | | | Percent | | Mean score | | Percent | | Mean score | | Percent | | Mean score | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **International average** | **473** | **(0.5)** | **474** | **(0.5)** | **474** | **(0.5)** | **474** | **(0.5)** | **474** | **(0.5)** | **474** | **(0.5)** | **13** | **(0.2)** | **458** | **(1.3)** | **44** | **(0.2)** | **466** | **(0.9)** | **43** | **(0.3)** | **467** | **(0.9)** |
| Armenia | 461 | (3.5) | 453 [2] | (3.3) | 466 [2] | (4.2) | 479 | (3.2) | 460 [2] | (3.7) | 417 [2] | (4.4) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Australia | 527 | (3.8) | 532 [3] | (3.8) | 506 [3] | (3.8) | 521 [3] | (3.7) | 531 [3] | (4.2) | 536 [3] | (3.4) | 9 | (0.8) | 520 | (6.4) | 35 | (1.6) | 530 | (3.3) | 56 | (2.0) | 530 | (4.4) |
| Bahrain | 438 | (1.8) | 445 [2] | (1.9) | 441 [2] | (2.6) | 443 [2] | (2.0) | 440 [2] | (2.4) | 439 [2] | (3.1) | 13 | (0.7) | 426 | (4.1) | 56 | (1.3) | 441 | (2.5) | 31 | (1.4) | 445 | (2.6) |
| Belgium (Flemish) | 516 | (2.5) | 526 [3] | (2.4) | 503 [3] | (2.0) | 514 [3] | (2.5) | 508 [3] | (2.5) | 523 [3] | (2.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Botswana | 365 | (2.8) | 370 [2] | (2.7) | 348 [2] | (3.1) | 371 [2] | (3.2) | 361 [2] | (3.1) | 381 [2] | (3.3) | 14 | (0.7) | 378 | (6.1) | 45 | (1.0) | 368 | (3.2) | 40 | (1.2) | 366 | (3.6) |
| Bulgaria | 479 | (5.2) | 474 | (5.2) | 482 | (5.7) | 485 [3] | (5.0) | 491 [3] | (4.9) | 464 [3] | (5.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Chile | 413 | (2.9) | 427 [2] | (2.7) | 405 [2] | (3.3) | 401 [2] | (3.1) | 435 [2] | (3.1) | 436 [2] | (2.9) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Chinese Taipei | 571 | (3.5) | 563 [3] | (3.1) | 584 [3] | (4.0) | 569 [3] | (3.3) | 548 [3] | (3.1) | 560 [3] | (3.1) | 12 [4] | (1.2) | 588 [4] | (4.6) | 37 [4] | (1.3) | 581 [4] | (4.0) | 51 [4] | (2.1) | 561 [4] | (3.5) |
| Cyprus | 441 | (2.0) | 437 [2] | (2.2) | 443 [2] | (2.6) | 450 [2] | (1.7) | 447 [2] | (2.1) | 441 [2] | (2.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| England [5] | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) |
| Egypt | 421 | (3.9) | 425 [2] | (3.7) | 442 [2] | (3.8) | 414 [2] | (4.1) | 403 [2] | (4.4) | 430 [2] | (4.0) | 23 | (0.7) | 416 | (4.4) | 64 | (0.8) | 436 | (4.0) | 13 | (0.6) | 430 | (6.6) |
| Estonia | 552 | (2.5) | 547 [3] | (2.4) | 552 [3] | (2.1) | 544 [3] | (2.4) | 558 [3] | (2.9) | 540 [3] | (2.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Ghana | 255 | (5.9) | 256 [2] | (5.6) | 276 [2] | (6.6) | 239 [2] | (5.4) | 254 [2] | (5.6) | 267 [2] | (6.2) | 25 | (1.2) | 267 | (8.5) | 54 | (1.0) | 262 | (6.0) | 22 | (1.0) | 258 | (8.1) |
| Hong Kong, SAR [6,7] | 556 | (3.0) | 551 [3] | (2.9) | 542 [3] | (2.6) | 555 [3] | (2.8) | 549 [3] | (2.9) | 555 [3] | (2.6) | 6 | (0.5) | 548 | (4.6) | 43 | (1.4) | 563 | (2.9) | 50 | (1.4) | 554 | (3.9) |
| Hungary | 543 | (2.8) | 536 [3] | (2.7) | 560 [3] | (3.1) | 536 [3] | (2.7) | 537 [3] | (3.1) | 528 [3] | (2.9) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Indonesia [8] | 420 | (4.1) | 424 [2] | (3.9) | 391 [2] | (3.8) | 430 [2] | (4.0) | 431 [2] | (3.8) | 454 [2] | (3.4) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Iran, Islamic Republic of | 453 | (2.3) | 447 [2] | (2.6) | 445 [2] | (2.7) | 445 [2] | (3.0) | 468 [2] | (2.9) | 487 [3] | (2.1) | 8 | (0.7) | 451 | (5.6) | 42 | (1.4) | 457 | (2.9) | 49 | (1.7) | 452 | (2.7) |
| Israel [9] | 488 [10] | (3.1) | 491 [3] | (3.0) | 499 [3] | (3.4) | 484 [3] | (2.9) | 485 [3] | (3.0) | 486 [3] | (2.9) | 13 | (0.9) | 480 | (4.7) | 43 | (1.6) | 485 | (4.3) | 44 | (2.0) | 505 | (3.4) |
| Italy | 491 | (3.1) | 498 [3] | (3.2) | 487 [3] | (3.3) | 470 | (3.2) | 513 [3] | (3.2) | 497 [3] | (3.0) | 14 | (1.0) | 489 | (5.9) | 41 | (1.1) | 487 | (3.7) | 45 | (1.4) | 496 | (3.7) |
| Japan | 552 | (1.7) | 549 [3] | (2.0) | 552 [3] | (2.1) | 564 [3] | (1.9) | 530 [3] | (2.1) | 537 [3] | (2.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Jordan | 475 | (3.8) | 475 | (4.0) | 478 | (4.4) | 465 [2] | (3.8) | 472 | (4.0) | 492 [3] | (3.2) | 19 | (0.9) | 466 | (4.2) | 52 | (1.2) | 478 | (3.9) | 29 | (1.5) | 499 | (5.0) |
| Korea, Republic of [11] | 558 | (1.6) | 558 [3] | (1.6) | 529 [3] | (2.5) | 579 [3] | (1.6) | 540 [3] | (1.9) | 544 [3] | (1.4) | 4 | (0.4) | 549 | (6.3) | 26 | (1.7) | 562 | (2.4) | 70 | (2.0) | 559 | (1.9) |
| Latvia | 513 | (2.9) | 511 [3] | (2.5) | 514 [3] | (3.2) | 512 [3] | (2.4) | 514 [3] | (2.8) | 508 [3] | (3.3) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lebanon | 393 | (4.3) | 360 [2] | (5.0) | 433 [2] | (4.9) | 419 [2] | (4.0) | 395 [2] | (4.0) | 374 [2] | (5.1) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lithuania [8] | 519 | (2.1) | 517 | (2.4) | 534 [3] | (2.3) | 519 [3] | (2.7) | 512 [3] | (2.7) | 507 [3] | (2.0) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Macedonia [9] | 449 | (3.6) | 448 [2] | (3.8) | 467 [2] | (3.9) | 458 [2] | (3.1) | 440 [2] | (4.3) | 442 [2] | (3.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Malaysia | 510 | (3.7) | 504 [3] | (3.7) | 514 [3] | (3.8) | 519 [3] | (3.6) | 502 [3] | (3.8) | 513 [3] | (3.2) | 20 | (1.0) | 513 | (4.4) | 49 | (0.9) | 510 | (3.6) | 31 | (1.3) | 510 | (4.6) |
| Moldova | 472 | (3.4) | 466 [2] | (3.7) | 479 | (3.9) | 479 | (3.7) | 475 | (4.0) | 454 [2] | (3.8) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Morocco [7,8] | 396 [10] | (2.5) | 390 [2] | (2.6) | 402 [2] | (2.7) | 410 [2] | (2.7) | 397 [2] | (3.4) | 396 [2] | (3.3) | 14 [7] | (0.7) | 391 [7] | (5.3) | 47 [7] | (1.1) | 396 [7] | (3.4) | 39 [7] | (1.3) | 408 [7] | (3.5) |
| Netherlands [7] | 536 | (3.1) | 536 [3] | (3.3) | 514 [3] | (2.6) | 538 [3] | (3.4) | 534 [3] | (3.2) | 539 [3] | (2.8) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| New Zealand | 520 | (5.0) | 523 [3] | (5.1) | 501 [3] | (5.6) | 515 [3] | (4.7) | 525 [3] | (4.8) | 525 [3] | (3.9) | 10 | (1.3) | 519 | (6.2) | 41 | (1.6) | 531 | (6.9) | 48 | (2.0) | 518 | (5.1) |
| Norway | 494 | (2.2) | 496 [3] | (2.5) | 485 [3] | (3.0) | 488 [3] | (2.6) | 517 [3] | (2.7) | 496 [3] | (2.2) | 13 | (0.8) | 485 | (3.7) | 44 | (1.2) | 493 | (3.1) | 43 | (1.7) | 503 | (2.3) |
| Palestinian National Authority | 435 | (3.2) | 435 [2] | (3.6) | 444 [2] | (3.9) | 432 [2] | (3.6) | 439 [2] | (3.0) | 444 [2] | (3.7) | 21 | (1.1) | 433 | (4.4) | 56 | (1.3) | 442 | (3.4) | 23 | (1.3) | 441 | (4.8) |
| Philippines [12] | 377 | (5.8) | 387 [2] | (5.8) | 342 [2] | (6.1) | 380 [2] | (4.7) | 377 [2] | (5.7) | 403 [2] | (5.4) | 17 | (0.7) | 381 | (7.5) | 50 | (0.8) | 379 | (5.7) | 33 | (1.2) | 381 | (7.2) |
| Romania | 470 | (4.9) | 471 | (4.8) | 474 | (4.9) | 473 | (4.1) | 469 | (5.2) | 472 | (4.7) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Russian Federation | 514 | (3.7) | 514 [3] | (3.3) | 527 [3] | (4.0) | 511 [3] | (3.4) | 518 [3] | (3.3) | 491 [3] | (3.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Saudi Arabia | 398 | (4.0) | 412 [2] | (3.9) | 382 [2] | (4.8) | 394 [2] | (3.9) | 394 [2] | (4.0) | 410 [2] | (3.8) | 8 | (0.7) | 382 | (6.0) | 61 | (1.5) | 402 | (4.6) | 31 | (1.7) | 403 | (4.6) |
| Scotland [7] | 512 | (3.4) | 512 [3] | (3.3) | 499 [3] | (3.2) | 515 [3] | (3.0) | 515 [3] | (3.8) | 511 [3] | (3.5) | 3 | (0.4) | 487 | (14.2) | 27 | (1.4) | 508 | (5.0) | 71 | (1.5) | 517 | (3.4) |
| Serbia [8] | 468 | (2.5) | 468 [2] | (2.6) | 474 | (3.2) | 471 | (2.6) | 471 | (3.0) | 457 [2] | (2.4) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Singapore | 578 | (4.3) | 569 [3] | (4.0) | 582 [3] | (4.2) | 579 [3] | (3.4) | 549 [3] | (3.9) | 568 [3] | (3.8) | 18 | (0.7) | 595 | (4.1) | 48 | (0.7) | 585 | (4.4) | 34 | (0.9) | 564 | (5.5) |

See notes at end of table.

## Table 398. Average eighth-grade science scores in content areas and average time spent studying out of school, by country: 2003—Continued

| Country or other jurisdiction | Average score by content area | | | | | | | | | | | | Index of time students spend doing science homework (TSH) in a normal school week [1] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Science overall | | Life science | | Chemistry | | Physics | | Earth science | | Environmental science | | High TSH | | | | Medium TSH | | | | Low TSH | | | |
| | | | | | | | | | | | | | Percent | | Mean score | | Percent | | Mean score | | Percent | | Mean score | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| Slovak Republic | 517 | (3.2) | 514 [3] | (2.9) | 519 [3] | (3.6) | 519 [3] | (2.9) | 523 [3] | (3.3) | 509 [3] | (2.8) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Slovenia | 520 | (1.8) | 521 [3] | (2.2) | 532 [3] | (2.6) | 509 [3] | (1.8) | 523 [3] | (2.2) | 515 [3] | (2.2) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| South Africa | 244 | (6.7) | 250 [2] | (6.0) | 285 [2] | (5.9) | 244 [2] | (6.2) | 247 [2] | (6.3) | 261 [2] | (6.6) | 17 | (0.7) | 234 | (9.6) | 52 | (0.9) | 246 | (7.9) | 32 | (0.9) | 263 | (7.4) |
| Sweden | 524 | (2.7) | 528 [3] | (2.7) | 526 [3] | (2.6) | 525 [3] | (2.9) | 532 [3] | (3.3) | 499 [3] | (2.6) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Tunisia | 404 | (2.1) | 417 [2] | (2.0) | 413 [2] | (2.5) | 386 [2] | (2.5) | 408 [2] | (2.0) | 436 [2] | (2.2) | 9 | (0.6) | 398 | (4.0) | 35 | (0.9) | 400 | (2.8) | 56 | (1.2) | 411 | (2.6) |
| United States[9] | 527 [10] | (3.1) | 537 [3] | (3.0) | 513 [3] | (3.2) | 515 [3] | (2.9) | 532 [3] | (2.9) | 533 [3] | (2.9) | 13 | (0.7) | 519 | (4.3) | 43 | (1.4) | 530 | (3.4) | 45 | (1.7) | 531 | (3.7) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Index based on students' reports on the frequency and amount of science homework they are given. High level indicates more than 30 minutes of science homework assigned 3–4 times a week. Low level indicates no more than 30 minutes of science homework no more than twice a week. Medium level includes all other possible combinations of responses.
[2]Country average significantly lower than international average.
[3]Country average significantly higher than international average.
[4]Students were asked about natural science; data pertain to grade 8 physics/chemistry course.
[5]Did not satisfy guidelines for sample participation rates.
[6]SAR = Special Administrative Region.
[7]Met guidelines for sample participation rates only after replacement schools were included.
[8]National Desired Population does not cover all of International Desired Population.
[9]National Defined Population covers less than 90 percent of National Desired Population.
[10]Did not meet international sampling or other guidelines.
[11]Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.
[12]Students study only biology at grade 8.
NOTE: Data are for eighth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Science Report*, by Michael O. Martin et al. (This table was prepared October 2005.)

## Table 399. Instructional practices and time spent teaching science in eighth grade, by country: 2003

| Country or other jurisdiction | Percent of students who reported doing activity about half the lessons or more | | | | | | | | | | | | Students' average yearly instructional time in hours | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Watch the teacher demonstrate an experiment or investigation | | Design or plan an experiment or investigation | | Conduct an experiment or investigation | | Work in small groups on an experiment or investigation | | Write explanations about what was observed and why it happened | | Relate what is being learned in science to our daily lives | | General integrated science | | Earth science | | Chemistry | | Biology | | Physics | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **International average** | **64** | **(0.2)** | **49** | **(0.2)** | **57** | **(0.3)** | **59** | **(0.3)** | **66** | **(0.2)** | **57** | **(0.2)** | **117** | **(0.7)** | **55** | **(0.6)** | **61** | **(0.8)** | **61** | **(0.8)** | **68** | **(0.6)** |
| Australia | 54 | (1.6) | 49 | (1.7) | 60 | (2.2) | 68 | (2.1) | 75 | (1.5) | 42 | (1.1) | 132 [1] | (3.6) | — | (†) | — | (†) | — | (†) | — | (†) |
| Bahrain | 83 | (0.8) | 63 | (0.8) | 64 | (0.8) | 66 | (1.1) | 68 | (0.9) | 64 | (0.9) | 119 | (1.1) | — | (†) | — | (†) | — | (†) | — | (†) |
| Belgium (Flemish) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 52 [1] | (3.2) | — | (†) | 55 [1] | (3.3) | 58 [1] | (2.7) |
| Botswana | 61 | (0.9) | 45 | (0.8) | 48 | (1.0) | 50 | (1.1) | 61 | (0.9) | 71 | (0.8) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Bulgaria | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 53 [2] | (2.2) | 63 [2] | (2.9) | 65 [1] | (3.2) | 64 [2] | (3.3) |
| Chile | 57 | (1.3) | 56 | (1.4) | 54 | (1.5) | 61 | (1.4) | 69 | (1.0) | 62 | (0.7) | 118 [2] | (2.2) | — | (†) | — | (†) | — | (†) | — | (†) |
| Chinese Taipei | 48 [3] | (1.1) | 24 [3] | (0.9) | 36 [3] | (1.3) | 37 [3] | (1.5) | 37 [3] | (1.1) | 40 [3] | (1.0) | — | (†) | — | (†) | — [4] | (†) | — | (†) | 134 [4] | (2.0) |
| Cyprus | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 53 [1] | (0.7) | 34 [1] | (1.6) | — | (†) | 52 [1] | (0.8) |
| England | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Egypt | 80 | (0.7) | 61 | (1.0) | 62 | (1.0) | 60 | (0.8) | 71 | (0.7) | 73 | (0.7) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Estonia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | 55 | (2.9) | 65 | (3.9) | 80 | (4.8) | 59 | (1.8) |
| Ghana | 73 | (1.2) | 54 | (1.3) | 55 | (1.3) | 54 | (1.5) | 64 | (1.5) | 75 | (1.0) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Hong Kong, SAR [5] | 66 | (1.2) | 35 | (1.0) | 71 | (1.5) | 75 | (1.2) | 67 | (1.2) | 61 | (0.8) | 103 [1] | (4.0) | — | (†) | — | (†) | — | (†) | — | (†) |
| Hungary | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 58 [1] | (2.5) | 59 [1] | (2.1) | 61 [1] | (2.8) | 57 [1] | (2.5) |
| Indonesia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 93 [1] | (3.6) | 93 [1] | (3.3) |
| Iran, Islamic Republic of | 87 | (1.0) | 66 | (1.4) | 77 | (1.2) | 73 | (1.5) | 78 | (1.0) | 70 | (1.0) | 106 [1] | (3.7) | — | (†) | — | (†) | — | (†) | — | (†) |
| Israel | 73 | (1.6) | 56 | (1.4) | 63 | (1.6) | 52 | (1.8) | 76 | (1.3) | 56 | (1.0) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Italy | 26 | (1.3) | 16 | (0.9) | 13 | (0.8) | 12 | (0.8) | 32 | (1.4) | 35 | (1.1) | 69 [1] | (1.1) | — | (†) | — | (†) | — | (†) | — | (†) |
| Japan | 66 | (1.5) | 51 | (1.7) | 75 | (1.7) | 79 | (1.6) | 69 | (1.5) | 27 | (1.1) | 99 [2] | (1.5) | — | (†) | — | (†) | — | (†) | — | (†) |
| Jordan | 67 | (1.5) | 56 | (1.4) | 55 | (1.7) | 53 | (1.6) | 66 | (1.3) | 70 | (1.1) | 135 | (0.8) | — | (†) | — | (†) | — | (†) | — | (†) |
| Korea, Republic of | 31 | (1.0) | 14 | (0.8) | 20 | (1.1) | 39 | (1.3) | 44 | (1.3) | 36 | (0.9) | 103 [1] | (2.7) | — | (†) | — | (†) | — | (†) | — | (†) |
| Latvia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | 64 [1] | (4.2) | 56 [1] | (4.1) |
| Lebanon | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Lithuania | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 59 [2] | (0.4) | 65 [2] | (1.2) | 46 [2] | (3.5) | 60 [2] | (0.8) |
| Macedonia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 53 [2] | (1.4) | 64 [2] | (2.5) | 59 [2] | (2.0) | 79 [2] | (1.5) |
| Malaysia | 83 | (1.1) | 46 | (1.3) | 71 | (1.7) | 77 | (1.3) | 73 | (1.0) | 72 | (1.0) | 119 | (1.8) | — | (†) | — | (†) | — | (†) | — | (†) |
| Moldova | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Morocco | 82 | (1.2) | 62 | (1.3) | 61 [2] | (1.2) | 50 | (1.3) | 74 | (1.0) | 65 [2] | (1.2) | — | (†) | — [6] | (†) | — [4] | (†) | ‡ [6] | (†) | ‡ [4] | (†) |
| Netherlands | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 54 [1] | (1.7) | — [4] | (†) | 58 [1] | (1.8) | 68 [2,4] | (2.4) |
| New Zealand | 60 | (2.0) | 50 | (2.1) | 56 | (2.5) | 66 | (2.3) | 73 | (1.8) | 45 | (1.3) | 132 | (2.4) | — | (†) | — | (†) | — | (†) | — | (†) |
| Norway | 40 | (1.5) | 34 | (1.6) | 49 | (2.2) | 49 | (2.2) | 56 | (1.9) | 31 | (0.9) | 92 | (2.5) | — | (†) | — | (†) | — | (†) | — | (†) |
| Palestinian National Authority | 70 | (1.2) | 56 | (1.2) | 57 | (1.0) | 54 | (1.5) | 66 | (1.2) | 69 | (0.9) | 101 [1] | (1.8) | — | (†) | — | (†) | — | (†) | — | (†) |
| Philippines [7] | 74 | (0.9) | 58 | (1.2) | 57 | (1.0) | 62 | (1.1) | 72 | (1.0) | 76 | (0.8) | 202 | (4.2) | — | (†) | — | (†) | — | (†) | — | (†) |
| Romania | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 60 [2] | (1.1) | 67 [2] | (2.4) | 38 [2] | (2.6) | 67 [2] | (2.4) |
| Russian Federation | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 49 [2] | (0.7) | 59 [2] | (1.2) | 49 [2] | (0.8) | 49 [2] | (0.9) |

See notes at end of table.

## Table 399. Instructional practices and time spent teaching science in eighth grade, by country: 2003—Continued

| Country or other jurisdiction | Percent of students who reported doing activity about half the lessons or more | | | | | | | | | | | | Students' average yearly instructional time in hours | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Watch the teacher demonstrate an experiment or investigation | | Design or plan an experiment or investigation | | Conduct an experiment or investigation | | Work in small groups on an experiment or investigation | | Write explanations about what was observed and why it happened | | Relate what is being learned in science to our daily lives | | General integrated science | | Earth science | | Chemistry | | Biology | | Physics | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| Saudi Arabia | 68 | (1.3) | 50 | (1.3) | 51 | (1.4) | 43 | (1.4) | 60 | (1.3) | 67 | (1.0) | 106 [1] | (1.6) | — | (†) | — | (†) | — | (†) | — | (†) |
| Scotland | 69 | (1.4) | 54 | (1.3) | 74 | (1.4) | 81 | (1.2) | 83 | (1.1) | 47 | (1.0) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Serbia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 53 [2] | (2.2) | 61 [1] | (3.7) | 53 [1] | (1.0) | 56 [1] | (2.5) |
| Singapore | 49 | (0.9) | 31 | (0.6) | 55 | (1.0) | 57 | (0.8) | 68 | (0.8) | 58 | (0.7) | 107 | (1.9) | — | (†) | — | (†) | — | (†) | — | (†) |
| Slovak Republic | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 66 [2] | (3.9) | 76 [2] | (3.8) | 72 [2] | (5.2) | 70 [2] | (4.5) |
| Slovenia | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 59 | (1.1) | 56 | (0.7) | 57 [2] | (0.5) |
| South Africa | 72 | (1.1) | 64 | (1.2) | 63 | (1.1) | 70 | (1.1) | 73 | (0.7) | 77 | (0.7) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| Sweden | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | — | (†) | 131 [2] | (7.6) | — | (†) | — | (†) | — | (†) | — | (†) |
| Tunisia | 79 | (0.7) | 65 | (1.0) | 69 | (1.0) | 55 | (1.2) | 73 | (0.8) | 54 | (0.9) | ‡ | (†) | — | (†) | — | (†) | — | (†) | — | (†) |
| United States | 57 | (1.3) | 48 | (1.2) | 55 | (1.4) | 65 | (1.5) | 65 | (1.4) | 51 | (0.9) | 135 [1] | (2.2) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Data are available for at least 50 but less than 70 percent of the students.
[2]Data are available for at least 70 but less than 85 percent of the students.
[3]Students in Chinese Taipei were asked about natural science; data pertain to grade 8 physics/chemistry course.
[4]Data reported in physics column are for grade 8 physics/chemistry.
[5]SAR = Special Administrative Region.
[6]Data reported in biology column are for grade 8 biology/earth science.
[7]Students study only biology at grade 8.
NOTE: Data are for eighth grade or equivalent in most countries. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS) 2003, *TIMSS 2003 International Science Report*, by Michael O. Martin et al. (This table was prepared April 2005.)

**Table 400. Average science scores at the end of secondary school, by sex, average time spent studying science out of school, and country: 1995**

| Country | Average score in science | | | | | | Amount of daily out-of-school study time in science | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Less than 1 hour | | 1 to 2 hours | | 3 or more hours | | | | Average hours[1] | |
| | Total | | Male | | Female | | Percent | Mean score | Percent | Mean score | Percent | Mean score | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | | | 11 | |
| Australia[2] | 527 | (9.8) | 547 | (11.5) | 513 | (9.4) | 58 (1.8) | 540 (9.5) | 35 (1.7) | 575 (6.9) | 7 (1.0) | 588 (33.0) | | | 1.0 | (0.04) |
| Austria[2] | 520 | (5.6) | 554 | (8.7) | 501 | (5.8) | 87 (1.4) | 529 (6.0) | 11 (1.4) | 526 (13.8) | 1 (0.3) | — (†) | | | 0.4 | (0.03) |
| Canada[2] | 532 | (2.6) | 550 | (3.6) | 518 | (3.8) | 57 (2.1) | 554 (4.2) | 35 (1.8) | 567 (6.8) | 8 (0.9) | 537 (18.0) | | | 1.1 | (0.05) |
| Cyprus[2] | 448 | (3.0) | 459 | (5.8) | 439 | (3.0) | 80 (1.1) | 436 (3.7) | 16 (0.9) | 483 (10.7) | 4 (0.6) | 552 (11.8) | | | 0.5 | (0.03) |
| Czech Republic | 487 | (8.8) | 512 | (8.8) | 460 | (11.0) | 84 (2.6) | 520 (11.6) | 14 (2.3) | 571 (11.5) | 3 (0.5) | 583 (13.6) | | | 0.5 | (0.05) |
| Denmark[2] | 509 | (3.6) | 532 | (5.4) | 490 | (4.1) | 73 (1.8) | 555 (4.7) | 25 (1.6) | 570 (6.1) | 3 (0.6) | 565 (15.0) | | | 0.7 | (0.03) |
| France[2] | 487 | (5.1) | 508 | (6.7) | 468 | (4.8) | 59 (2.0) | 497 (5.7) | 35 (1.8) | 525 (7.0) | 6 (0.8) | 515 (9.1) | | | 1.0 | (0.04) |
| Germany[2] | 497 | (5.1) | 514 | (7.9) | 478 | (8.5) | — (†) | — (†) | — (†) | — (†) | — (†) | — (†) | | | — | (†) |
| Hungary | 471 | (3.0) | 484 | (4.2) | 455 | (4.3) | 67 (1.2) | 475 (3.9) | 27 (0.9) | 486 (4.9) | 6 (0.6) | 497 (11.5) | | | 0.9 | (0.03) |
| Iceland[2] | 549 | (1.5) | 572 | (2.7) | 530 | (2.1) | 87 (1.0) | 566 (2.5) | 12 (1.0) | 575 (4.6) | 1 (0.3) | — (†) | | | 0.4 | (0.01) |
| Italy[2] | 475 | (5.3) | 495 | (6.7) | 458 | (5.6) | 70 (2.8) | 487 (6.3) | 25 (2.5) | 482 (9.7) | 5 (1.2) | 462 (13.9) | | | 0.8 | (0.06) |
| Lithuania[2] | 461 | (5.7) | 481 | (6.4) | 450 | (7.3) | 69 (1.5) | 465 (5.5) | 26 (1.3) | 469 (6.5) | 5 (0.6) | 470 (11.4) | | | 0.8 | (0.03) |
| Netherlands[2] | 558 | (5.3) | 582 | (5.7) | 532 | (6.2) | 78 (2.8) | 593 (6.4) | 20 (2.9) | 605 (16.9) | 1 (0.4) | — (†) | | | 0.7 | (0.03) |
| New Zealand | 529 | (5.2) | 543 | (7.1) | 515 | (5.2) | 80 (1.1) | 551 (6.3) | 18 (1.1) | 581 (6.6) | 3 (0.5) | 553 (15.3) | | | 0.6 | (0.02) |
| Norway[2] | 544 | (4.1) | 574 | (5.1) | 513 | (4.5) | 74 (2.4) | 592 (7.1) | 23 (2.2) | 598 (10.8) | 3 (0.7) | 583 (23.8) | | | 0.7 | (0.05) |
| Russian Federation[2] | 481 | (5.7) | 510 | (5.7) | 463 | (6.7) | 61 (1.6) | 478 (6.0) | 30 (1.3) | 488 (7.0) | 10 (0.8) | 501 (8.0) | | | 1.1 | (0.04) |
| Slovenia[2] | 517 | (8.2) | 541 | (12.7) | 494 | (6.4) | 85 (2.0) | 528 (8.1) | 13 (1.9) | 548 (8.9) | 2 (0.6) | — (†) | | | 0.5 | (0.04) |
| South Africa[2] | 349 | (10.5) | 367 | (11.5) | 333 | (13.0) | 47 (1.6) | 373 (15.5) | 35 (1.3) | 367 (12.2) | 18 (1.4) | 326 (7.3) | | | 1.5 | (0.05) |
| Sweden | 559 | (4.4) | 585 | (5.9) | 534 | (3.5) | 81 (1.9) | 599 (7.4) | 17 (1.8) | 632 (10.1) | 2 (0.5) | — (†) | | | 0.6 | (0.03) |
| Switzerland | 523 | (5.3) | 540 | (6.1) | 500 | (7.8) | 76 (2.3) | 564 (6.6) | 21 (2.3) | 564 (10.9) | 3 (0.9) | 508 (29.0) | | | 0.7 | (0.04) |
| United States[2] | 480 | (3.3) | 492 | (4.5) | 469 | (3.9) | 76 (2.1) | 505 (4.3) | 21 (2.1) | 517 (5.7) | 2 (0.4) | — (†) | | | 0.7 | (0.04) |

—Not available.
†Not applicable.
[1]Average hours based on: No time = 0; Less than 1 hour = 0.5; 1–2 hours = 1.5; 3–5 hours = 4; More than 5 hours = 7.
[2]Country did not meet all International Association for the Evaluation of Educational Achievement sampling specifications.

NOTE: End of secondary school is equivalent to 12th grade in the United States and a few other countries, but ranges from 9th to 14th grade among the survey countries. Possible scores range from 1 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 1995, *Mathematics and Science Achievement in the Final Year of Secondary School,* by Ina V. S. Mullis et al. (This table was prepared October 1998.)

**Table 401. Number of bachelor's degree recipients per 100 persons of the typical age of graduation, by sex and country: 2002, 2003, and 2004**

| Country | Male and female | | | Male | | | Female | | |
|---|---|---|---|---|---|---|---|---|---|
| | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Australia | 50.7 | 54.8 | 46.9 | 43.0 | 46.7 | 37.4 | 58.8 | 63.4 | 57.0 |
| Austria | 18.0 | 19.0 | 19.6 | 17.9 | 18.7 | 19.0 | 18.1 | 19.4 | 20.3 |
| Belgium[1] | 19.2 | — | 18.8 | 18.7 | — | 18.0 | 19.7 | — | 19.6 |
| Canada | — | — | — | — | — | — | — | — | — |
| Czech Republic | 15.4 | 17.3 | 21.0 | 14.3 | 15.9 | 18.8 | 16.6 | 18.8 | 23.4 |
| Denmark | 34.4 | 38.6 | 46.6 | 23.4 | 25.1 | 33.3 | 45.7 | 52.3 | 59.9 |
| Finland | 51.8 | 55.8 | 55.2 | 37.7 | 40.4 | 39.9 | 66.4 | 72.2 | 71.3 |
| France | 39.0 | 41.5 | 40.8 | 32.9 | 34.9 | 34.1 | 45.3 | 48.4 | 47.6 |
| Germany | 19.2 | 19.5 | 20.6 | 19.3 | 19.3 | 20.3 | 19.1 | 19.7 | 20.9 |
| Hungary | 31.1 | 33.6 | 35.6 | 23.2 | 24.6 | 25.4 | 39.3 | 43.2 | 46.3 |
| Iceland | 40.0 | 44.2 | 50.7 | 27.2 | 29.4 | 31.5 | 53.1 | 59.1 | 70.4 |
| Ireland | 30.9 | 36.8 | 38.6 | 25.6 | 29.7 | 31.9 | 36.2 | 44.0 | 45.3 |
| Italy | 22.4 | 27.8 | 37.7 | 19.2 | 24.0 | 31.4 | 25.6 | 31.6 | 44.3 |
| Japan | 34.1 | 34.4 | 36.3 | 40.2 | 40.1 | 41.4 | 27.6 | 28.5 | 31.0 |
| Korea, Republic of | 31.5 | 31.7 | 31.4 | 31.6 | 32.1 | 30.9 | 31.3 | 31.2 | 31.9 |
| Mexico | 16.5 | 14.3 | 14.0 | 15.6 | 13.3 | 13.3 | 17.4 | 15.3 | 14.6 |
| Netherlands | 38.6 | 42.5 | 42.0 | 34.4 | 36.4 | 36.4 | 42.9 | 48.7 | 47.8 |
| New Zealand | 41.6 | 39.0 | 50.9 | 31.8 | 29.1 | 37.8 | 51.3 | 49.1 | 64.4 |
| Norway | 41.1 | 42.0 | 42.9 | 29.7 | 30.0 | 30.9 | 52.8 | 54.2 | 55.2 |
| Portugal | — | — | — | — | — | — | — | — | — |
| Spain | 33.1 | 32.0 | 31.5 | 26.4 | 25.5 | 24.7 | 40.0 | 38.9 | 38.7 |
| Sweden | 35.2 | 38.4 | 40.3 | 26.5 | 28.6 | 30.1 | 44.1 | 48.5 | 50.9 |
| Switzerland | 20.8 | 20.9 | 21.6 | 23.3 | 23.5 | 23.3 | 18.3 | 18.4 | 19.9 |
| Turkey | — | — | — | — | — | — | — | — | — |
| United Kingdom | — | — | 39.2 | — | — | 34.2 | — | — | 44.3 |
| United States | 36.1 | 33.4 | 33.3 | 29.7 | 27.6 | 27.6 | 42.9 | 39.4 | 39.3 |

—Not available.
[1]Data for Flemish Belgium only.
NOTE: The recipients per 100 persons ratio relates the number of people of all ages earning bachelor's degrees in a particular year to the number of people in the population at the typical age of graduation. The typical age is based on full-time attendance and normal progression through the education system (without repeating a year, taking a year off, etc.); this age varies across countries because of differences in their education systems.
SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database. Retrieved October 24, 2006, from http://stats.oecd.org/WBOS/Default.aspx. (This table was prepared October 2006.)

## Table 402. Percentage of bachelor's degrees awarded in mathematics and science, by field and country: Selected years, 1985 through 2004

| Country | All mathematics and science degrees[1] | | | | | | Natural sciences[2] | | | | | | Mathematics and computer science[3] | | | | | | Engineering | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Australia | — | — | 19.3 | 21.1 | 23.7 | 24.6 | — | — | 9.9 | 7.6 | 5.5 | 7.2 | — | — | 3.8 | 5.1 | 10.2 | 9.7 | — | — | 5.6 | 8.5 | 8.0 | 7.7 |
| Austria | 16.8 | 19.6 | 21.1 | 25.7 | 26.5 | 26.0 | 5.0 | 5.3 | 6.0 | 5.0 | 5.3 | 4.8 | 4.1 | 5.2 | 5.3 | 3.4 | 3.4 | 5.6 | 7.7 | 9.0 | 9.9 | 17.3 | 17.8 | 15.6 |
| Belgium[4] | — | — | — | 23.6 | 24.6 | 25.1 | 4.6 | — | — | 6.4 | 7.0 | 6.9 | 1.7 | — | — | 2.3 | 2.8 | 3.1 | — | — | — | 14.9 | 14.8 | 15.1 |
| Canada | 17.1 | 16.4 | 16.7 | 20.0 | — | 20.3 | 4.9 | 6.0 | 6.5 | 8.1 | — | 7.2 | 4.5 | 4.2 | 3.8 | 4.3 | — | 5.3 | 7.7 | 6.2 | 6.4 | 7.6 | — | 7.8 |
| Czech Republic | (5) | (5) | — | 29.5 | 30.2 | 29.5 | (5) | (5) | — | 4.2 | 4.7 | 4.8 | (5) | (5) | — | 8.4 | 4.2 | 4.0 | (5) | (5) | — | 16.9 | 21.4 | 20.7 |
| Denmark | — | — | — | — | 11.4 | 16.4 | 6.3 | 4.4 | 2.5 | — | 3.2 | 2.7 | — | — | — | — | 1.1 | 3.4 | 16.2 | 21.7 | 17.0 | — | 7.0 | 10.3 |
| Finland | 39.3 | 33.5 | 37.2 | 32.2 | 28.8 | 30.0 | 7.7 | 4.1 | 4.0 | 3.9 | 2.6 | 3.3 | 6.3 | 5.9 | 6.9 | 3.3 | 4.5 | 5.4 | 25.3 | 23.4 | 26.3 | 24.9 | 21.7 | 21.3 |
| France | — | — | — | 30.1 | 27.1 | 27.1 | — | — | — | 12.2 | 9.0 | 9.0 | — | — | — | 5.5 | 4.7 | 4.7 | — | — | — | 12.5 | 13.4 | 13.4 |
| Germany[6] | 23.8 | 31.3 | 31.6 | 31.7 | 30.1 | 30.3 | 5.0 | 7.2 | 6.7 | 6.4 | 6.0 | 6.0 | 2.3 | 3.5 | 5.2 | 4.9 | 5.8 | 7.0 | 16.5 | 20.5 | 19.7 | 20.3 | 18.3 | 17.3 |
| Greece | — | — | — | — | — | 22.9 | — | — | — | — | — | 11.2 | — | — | — | — | — | 8.2 | — | — | — | — | — | 3.6 |
| Hungary | — | — | — | 12.6 | 11.3 | 11.9 | — | — | — | 1.1 | 1.5 | 1.4 | — | — | — | 1.2 | 1.2 | 2.4 | — | — | — | 10.4 | 8.5 | 8.1 |
| Iceland | — | — | — | 16.5 | 17.3 | 17.1 | — | — | — | 6.0 | 4.7 | 4.5 | — | — | — | 4.0 | 6.6 | 6.8 | — | — | — | 6.5 | 6.0 | 5.8 |
| Ireland | 28.8 | 34.1 | 32.3 | 29.3 | 26.9 | 26.0 | 12.8 | 14.1 | 16.9 | 11.5 | 8.4 | 7.6 | 4.0 | 6.3 | 4.7 | 7.2 | 9.6 | 8.6 | 12.0 | 13.7 | 10.7 | 10.6 | 8.9 | 9.8 |
| Italy | 19.5 | 19.7 | 19.5 | 27.5 | 25.6 | 24.9 | 8.1 | 7.6 | 6.8 | 5.9 | 5.1 | 5.1 | 3.1 | 3.9 | 3.8 | 3.2 | 2.9 | 2.5 | 8.3 | 8.3 | 8.9 | 18.4 | 17.6 | 17.3 |
| Japan | — | — | — | — | — | — | 2.4 | 2.4 | 3.4 | — | — | — | — | — | — | — | — | — | 20.3 | 21.0 | 19.3 | 18.9 | 18.2 | 17.5 |
| Korea, Republic of | — | — | — | 36.9 | 37.8 | 37.6 | — | — | — | 6.3 | 6.6 | 5.9 | — | — | — | 4.3 | 3.9 | 5.3 | — | — | — | 26.3 | 27.3 | 26.4 |
| Mexico | — | — | — | 23.0 | 28.1 | 26.9 | — | — | — | 2.2 | 2.5 | 2.6 | — | — | — | 6.7 | 8.9 | 8.9 | — | — | — | 14.1 | 16.8 | 15.5 |
| Netherlands | 21.8 | 21.1 | — | 16.2 | 15.0 | 15.1 | 8.5 | 7.1 | — | 3.2 | 2.7 | 2.5 | 1.2 | 1.6 | 1.6 | 1.9 | 2.3 | 4.5 | 12.1 | 12.4 | — | 11.1 | 10.0 | 8.2 |
| New Zealand | 20.5 | 19.5 | — | 17.8 | 20.4 | 19.6 | 11.7 | 8.2 | — | 11.2 | 5.8 | 6.5 | 5.5 | 5.5 | — | 1.9 | 8.7 | 7.8 | 3.3 | 5.8 | 3.2 | 4.7 | 5.8 | 5.3 |
| Norway | — | 12.9 | 16.8 | 11.6 | 16.5 | 16.2 | 2.5 | 2.1 | 3.1 | 0.7 | 0.4 | 0.8 | 1.8 | 0.6 | 0.5 | 3.4 | 6.5 | 6.1 | — | 10.2 | 13.2 | 7.5 | 9.7 | 9.3 |
| Poland | — | — | — | 16.7 | 17.0 | 17.4 | — | — | — | 2.7 | 2.6 | 2.3 | — | — | — | 2.0 | 3.0 | 4.6 | — | — | — | 12.0 | 11.4 | 10.5 |
| Portugal | — | — | 15.0 | 17.5 | 18.2 | — | 6.5 | 6.7 | 2.2 | 1.7 | 2.9 | — | — | — | 2.8 | 3.6 | 2.4 | — | — | 10.5 | 9.9 | 12.2 | 12.9 | — |
| Slovak Republic | (5) | (5) | — | 21.9 | 23.5 | 23.8 | (5) | (5) | — | 2.0 | 3.2 | 3.6 | (5) | (5) | — | 4.6 | 4.5 | 4.9 | (5) | (5) | — | 15.3 | 15.8 | 15.4 |
| Spain | 13.9 | 15.0 | 18.2 | 22.7 | 24.7 | 24.5 | 5.5 | 5.7 | 4.3 | 5.3 | 4.7 | 4.4 | 1.3 | 2.6 | 4.5 | 4.3 | 4.6 | 4.9 | 7.0 | 6.7 | 9.4 | 13.1 | 15.4 | 15.2 |
| Sweden | 15.4 | 24.0 | 26.4 | 27.7 | 29.6 | 81.5 | 2.6 | 4.1 | 3.9 | 3.7 | 3.8 | 4.1 | 1.6 | 4.7 | 5.5 | 3.7 | 4.4 | 4.2 | 11.3 | 15.2 | 17.0 | 20.3 | 21.4 | 23.2 |
| Switzerland | 20.2 | 23.0 | 22.3 | 25.1 | 23.9 | 24.5 | 10.3 | 11.2 | 10.4 | 6.0 | 5.6 | 6.7 | 2.1 | 3.7 | 3.7 | 1.8 | 3.6 | 5.0 | 7.9 | 8.1 | 8.3 | 17.3 | 14.7 | 12.8 |
| Turkey | 23.0 | 20.6 | 20.9 | 24.1 | 21.7 | 16.9 | 3.6 | 4.6 | 5.1 | 7.4 | 6.4 | 4.9 | 1.6 | 2.1 | 2.7 | 3.6 | 3.8 | 3.0 | 17.8 | 13.8 | 13.1 | 13.1 | 11.5 | 9.0 |
| United Kingdom | — | — | — | 28.5 | 31.2 | 27.2 | — | — | — | 12.5 | 13.0 | 9.4 | — | — | — | 5.8 | 8.5 | 8.8 | — | — | — | 10.2 | 9.6 | 9.0 |
| United States | 21.7 | 16.9 | — | 17.1 | 17.6 | 15.8 | 6.3 | 5.1 | — | 6.6 | 6.0 | 4.4 | 5.5 | 4.0 | 3.3 | 3.9 | 5.2 | 5.2 | 9.8 | 7.8 | 6.7 | 6.6 | 6.4 | 6.2 |

—Not available.
[1]Includes life sciences, physical sciences, mathematics/statistics, computer science, and engineering.
[2]Includes life sciences and physical sciences.
[3]Includes mathematics/statistics and computer science.
[4]Data for Flemish Belgium only.
[5]Country did not exist in its current form in the given year.
[6]Data for 1985 are for the former West Germany.

NOTE: Data in this table refer to degrees classified by the Organization for Economic Cooperation and Development (OECD) as International Standard Classification of Education (ISCED) level 5A, first award. This level corresponds to the bachelor's degree in the United States. Luxembourg does not have any postsecondary institutions and therefore is not shown. Some data have been revised from previously published figures.
SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database. Retrieved August 28, 2007, from http://stats.oecd.org/WBOS/Default.aspx. (This table was prepared August 2007.)

## Table 403. Percentage of graduate degrees awarded in mathematics and science, by field and country: Selected years, 1985 through 2004

| Country | All mathematics and science degrees[1] | | | | | | Natural sciences[2] | | | | | | Mathematics and computer science[3] | | | | | | Engineering | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1985 | 1990 | 1996 | 1999 | 2000 | 2004 | 1985 | 1990 | 1996 | 1999 | 2000 | 2004 | 1985 | 1990 | 1996 | 1999 | 2000 | 2004 | 1985 | 1990 | 1996 | 1999 | 2000 | 2004 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Australia | — | — | 14.0 | 17.9 | 15.2 | 17.9 | — | — | 5.4 | 6.3 | 4.0 | 2.4 | — | — | 3.8 | 3.8 | 4.9 | 9.3 | — | — | 4.7 | 7.7 | 6.3 | 6.1 |
| Austria | 43.3 | 37.7 | 38.8 | 38.4 | 39.2 | 34.0 | 14.2 | 12.3 | 17.5 | 15.0 | 16.7 | 12.4 | 7.3 | 4.6 | 4.7 | 3.6 | 4.7 | 5.4 | 21.7 | 20.8 | 16.6 | 19.8 | 17.7 | 16.2 |
| Belgium[4] | — | — | — | 17.6 | 19.7 | 19.1 | — | — | — | 7.0 | 12.7 | 9.6 | — | — | — | 2.4 | — | 4.8 | — | — | — | 8.3 | 7.0 | 4.6 |
| Canada | 19.7 | 20.0 | 22.3 | 23.0 | 22.4 | 16.6 | 7.5 | 7.8 | 7.7 | 7.9 | 7.4 | 5.5 | 2.8 | 3.4 | 3.5 | 3.6 | 4.1 | 3.1 | 9.4 | 8.8 | 11.2 | 11.5 | 10.9 | 8.0 |
| Czech Republic | ([5]) | ([5]) | — | 21.3 | 21.0 | 11.8 | ([5]) | ([5]) | — | 5.6 | 5.3 | 3.2 | ([5]) | ([5]) | — | 6.3 | 7.9 | 2.6 | ([5]) | ([5]) | — | 9.3 | 7.7 | 6.0 |
| Denmark | 16.0 | 22.2 | 12.3 | — | 27.8 | 24.2 | 4.1 | 5.8 | 3.1 | — | 9.8 | 7.3 | 2.7 | 4.8 | 1.5 | — | 2.5 | 9.2 | 9.2 | 11.6 | 7.8 | — | 15.4 | 7.7 |
| Finland | 47.6 | 30.6 | 28.3 | 31.1 | 28.7 | 29.6 | 24.0 | 14.7 | 11.6 | 8.5 | 11.3 | 12.1 | 6.3 | 5.4 | 4.0 | 3.9 | 2.4 | 3.0 | 17.2 | 10.5 | 12.7 | 18.7 | 14.9 | 14.5 |
| France | — | — | — | 21.0 | 26.4 | 34.4 | — | — | — | 6.4 | 13.5 | 17.1 | — | — | — | 1.6 | 5.6 | 8.5 | — | — | — | 13.0 | 7.3 | 8.8 |
| Germany[6] | 27.7 | 33.2 | 38.6 | 38.9 | 38.1 | 35.1 | 18.7 | 23.5 | 25.5 | 25.2 | 24.9 | 22.1 | 1.8 | 2.3 | 3.5 | 4.0 | 3.7 | 4.0 | 7.2 | 7.4 | 9.5 | 9.8 | 9.5 | 9.1 |
| Greece | — | — | — | — | — | 49.3 | — | — | — | — | — | 24.8 | — | — | — | — | — | 11.4 | — | — | — | — | — | 13.1 |
| Hungary | — | — | — | 13.5 | 9.9 | 5.6 | — | — | — | 4.8 | 1.7 | 1.8 | — | — | — | 1.2 | 0.7 | 1.4 | — | — | — | 7.6 | 7.5 | 2.3 |
| Iceland | — | — | — | 30.7 | 35.9 | 15.9 | — | — | — | 20.0 | 19.4 | 8.8 | — | — | — | — | — | 3.4 | — | — | — | 10.7 | 16.5 | 3.7 |
| Ireland | 31.4 | 34.5 | 23.1 | 24.8 | 28.1 | 17.5 | 18.9 | 19.5 | 10.9 | 4.0 | 6.9 | 4.8 | 2.6 | 5.8 | 3.0 | 16.0 | 15.2 | 6.5 | 9.9 | 9.3 | 9.2 | 4.8 | 6.0 | 6.2 |
| Italy | — | — | — | 13.1 | 11.7 | 13.7 | — | — | — | 1.0 | 0.3 | 3.4 | — | — | — | 6.5 | 5.8 | 3.5 | — | — | — | 5.6 | 5.7 | 6.8 |
| Japan | 50.1 | 54.6 | — | — | — | — | 9.5 | 9.5 | 10.2 | — | — | — | — | — | — | — | — | — | 40.5 | 45.1 | 44.4 | 42.4 | 41.9 | 38.0 |
| Korea, Republic of | — | — | — | 48.3 | 48.4 | 45.4 | — | — | — | 8.8 | 8.5 | 9.7 | — | — | — | 4.1 | 5.7 | 3.3 | — | — | — | 35.4 | 34.3 | 32.4 |
| Mexico | — | — | — | 22.7 | 31.4 | 16.1 | — | — | — | 14.3 | 18.9 | 3.4 | — | — | — | 2.0 | 4.1 | 3.6 | — | — | — | 6.4 | 8.4 | 9.2 |
| Netherlands | — | 28.9 | 18.6 | 17.6 | — | 22.5 | 20.6 | 17.7 | 4.4 | — | — | 6.7 | — | 1.5 | 3.7 | 8.7 | — | 1.3 | 7.5 | 9.7 | 10.6 | 8.8 | — | 14.4 |
| New Zealand | 45.1 | 22.6 | 16.7 | 24.4 | 20.5 | 17.2 | 24.6 | 13.8 | 12.7 | 13.4 | 11.6 | 7.4 | 5.4 | 4.7 | 1.1 | 1.5 | 1.4 | 5.6 | 15.1 | 4.0 | 3.0 | 9.4 | 7.5 | 4.1 |
| Norway | 40.1 | 33.4 | 38.3 | 21.0 | 22.0 | 16.5 | 17.9 | 8.0 | 8.7 | 15.0 | 14.9 | 7.6 | 3.5 | 2.1 | 1.9 | 4.3 | 4.6 | 5.8 | 18.7 | 23.3 | 27.7 | — | 2.5 | 3.0 |
| Poland | — | — | — | 3.1 | 3.3 | 4.9 | — | — | — | 0.6 | 0.7 | 1.0 | — | — | — | 0.9 | 0.7 | 1.4 | — | — | — | 1.7 | 1.9 | 2.4 |
| Portugal | — | — | — | — | 39.3 | 40.7 | — | — | — | — | 11.7 | 15.2 | — | — | — | — | 9.4 | 10.9 | — | — | — | — | 18.2 | 14.6 |
| Slovak Republic | ([5]) | ([5]) | — | — | 38.1 | 34.5 | ([5]) | ([5]) | — | — | 12.6 | 12.1 | ([5]) | ([5]) | — | — | 4.7 | 4.4 | ([5]) | ([5]) | — | — | 20.9 | 18.0 |
| Spain | 35.6 | 26.9 | 36.0 | 40.1 | 36.1 | 34.9 | 28.6 | 19.7 | 24.8 | 24.8 | 23.9 | 22.7 | 1.8 | 1.4 | 4.1 | 4.2 | 5.4 | 4.8 | 5.1 | 5.7 | 7.1 | 11.1 | 6.8 | 7.4 |
| Sweden | 48.0 | 48.5 | 32.3 | 41.5 | 40.5 | 32.5 | 21.2 | 19.4 | 9.2 | 14.4 | 14.3 | 10.6 | 6.8 | 9.2 | 5.9 | 4.1 | 4.0 | 4.2 | 20.0 | 19.9 | 17.1 | 23.0 | 22.2 | 17.7 |
| Switzerland | 30.7 | 30.2 | 40.1 | 41.5 | 42.7 | 26.6 | 20.3 | 22.0 | 25.8 | 11.4 | 11.7 | 10.6 | 2.8 | 1.7 | 4.1 | 17.0 | 19.5 | 2.4 | 7.6 | 6.5 | 10.1 | 13.1 | 11.6 | 13.6 |
| Turkey | 35.8 | 24.0 | — | 29.8 | 25.7 | 19.9 | 6.6 | 7.6 | — | 8.0 | 7.6 | 6.1 | 2.8 | 3.3 | — | 3.0 | 3.0 | 2.8 | 26.3 | 13.2 | — | 18.7 | 15.2 | 10.9 |
| United Kingdom | — | — | — | 21.8 | 21.7 | 19.8 | — | — | — | 6.0 | 7.4 | 5.7 | — | — | — | 4.7 | 5.0 | 5.9 | — | — | — | 11.0 | 9.2 | 8.2 |
| United States | 13.5 | 14.5 | 13.8 | 13.7 | 13.0 | 12.5 | 4.5 | 4.2 | 4.0 | 3.8 | 3.4 | 1.9 | 2.8 | 3.4 | 3.2 | 3.1 | 3.4 | 3.8 | 6.3 | 6.9 | 6.7 | 6.8 | 6.2 | 6.8 |

—Not available.
[1]Includes life sciences, physical sciences, mathematics/statistics, computer science, and engineering.
[2]Includes life sciences and physical sciences.
[3]Includes mathematics/statistics and computer science.
[4]Data for Flemish Belgium only.
[5]Country did not exist in its current form in the given year.
[6]Data for 1985 are for the former West Germany.

NOTE: Data in this table refer to degrees classified by the Organization for Economic Cooperation and Development (OECD) as International Standard Classification of Education (ISCED) level 5A, second award, and as ISCED 6. ISCED 5A, second award, corresponds to master's and first-professional degrees in the United States, and ISCED 6 corresponds to doctor's degrees. Luxembourg does not have any postsecondary institutions and therefore is not shown. Some data have been revised from previously published figures.
SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database. Retrieved August 28, 2007, from http://stats.oecd.org/WBOS/Default.aspx. (This table was prepared August 2007.)

**Table 404. Public and private education expenditures per student, by level of education and country: Selected years, 2000 through 2004**

| Country | Elementary | | | | Secondary | | | | Higher education | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2000 | 2002 | 2003 | 2004 | 2000 | 2002 | 2003 | 2004 | 2000 | 2002 | 2003 | 2004 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | Current dollars | | | | | | | | | | | |
| Australia | $4,967 | $5,169 | $5,494 | $5,776 | $6,894 | $7,375 | $7,788 | $8,160 | $12,854 | $12,416 | $12,406 | $14,036 |
| Austria | 6,560 | 7,015 | 7,139 | 7,669 | 8,578 | 8,887 | 8,943 | 9,446 | 10,851 | 12,448 | 12,344 | 13,959 |
| Belgium | 4,310 | 5,665 | 6,180 | 6,636 | 6,889 | 8,272 | 7,708 | 7,751 | 10,771 | 12,019 | 11,824 | 11,842 |
| Canada | — | — | — | — | 5,947 [1] | 6,482 | — | — | 14,983 | 19,992 | — | — |
| Czech Republic | 1,827 | 2,077 | 2,273 | 2,791 | 3,239 | 3,628 | 4,088 | 4,779 | 5,431 | 6,236 | 6,774 | 6,752 |
| Denmark | 7,074 | 7,727 | 7,814 | 8,081 | 7,726 | 8,003 | 8,183 | 8,849 | 11,981 | 15,183 | 14,014 | 15,225 |
| Finland | 4,317 | 5,087 | 5,321 | 5,581 | 6,094 | 7,121 | 7,402 | 7,441 | 8,244 | 11,768 | 12,047 | 12,505 |
| France | 4,486 | 5,033 | 4,939 | 5,082 | 7,636 | 8,472 | 8,653 | 8,737 | 8,373 | 9,276 | 10,704 | 10,668 |
| Germany | 4,198 | 4,537 | 4,624 | 4,948 | 6,826 | 7,025 | 7,173 | 7,576 | 10,898 | 10,999 | 11,594 | 12,255 |
| Greece | 3,318 [2] | 3,803 | 4,218 | 4,595 | 3,859 [2] | 4,058 | 4,954 | 5,213 | 3,402 [2] | 4,731 | 4,924 | 5,593 |
| Hungary[2] | 2,245 | 3,016 | 3,286 | 3,841 | 2,446 | 3,184 | 3,948 | 3,692 | 7,024 | 8,205 | 8,576 | 7,095 |
| Iceland | 5,854 [2] | 7,171 | 7,752 | 8,434 | 6,518 [2] | 7,229 | 6,898 | 7,721 | 7,994 [2] | 8,251 | 8,023 | 8,881 |
| Ireland | 3,385 | 4,180 | 4,760 | 5,422 | 4,638 | 5,725 | 6,374 | 7,110 | 11,083 | 9,809 | 9,341 | 10,211 |
| Italy[2] | 5,973 | 7,231 | 7,366 | 7,390 | 7,218 | 7,598 | 7,938 | 7,843 | 8,065 | 8,636 | 8,764 | 7,723 |
| Japan | 5,507 | 6,117 | 6,350 | 6,551 | 6,266 | 6,952 | 7,283 | 7,615 | 10,914 | 11,716 | 11,556 | 12,193 |
| Korea, Republic of | 3,155 | 3,553 | 4,098 | 4,490 | 4,069 | 5,882 | 6,410 | 6,761 | 6,118 | 6,047 | 7,089 | 7,068 |
| Luxembourg | — | 10,611 | 11,481 | 13,458 [2] | — | 15,195 | 17,078 | 17,876 [2] | — | — | — | — |
| Mexico | 1,291 | 1,467 | 1,656 | 1,694 | 1,615 | 1,768 | 1,918 | 1,922 | 4,688 | 6,074 | 5,774 | 5,778 |
| Netherlands | 4,325 | 5,558 | 5,836 | 6,222 | 5,912 | 6,823 | 6,996 | 7,541 | 11,934 | 13,101 | 13,444 | 13,846 |
| New Zealand | — | 4,536 | 4,841 | 5,190 | — | 5,698 | 5,693 | 6,299 | — | — | 8,832 | 8,866 |
| Norway | 6,550 [2] | 7,508 | 7,977 | 8,533 | 8,476 [2] | 10,154 | 10,919 | 11,109 | 13,353 [2] | 13,739 | 13,772 | 14,997 |
| Poland[2] | 2,105 | 2,585 | 2,859 | 3,130 | — | — | 2,951 | 2,889 | 3,222 | 4,834 | 4,589 | 4,412 |
| Portugal | 3,672 | 4,940 [2] | 4,503 [2] | 4,681 [2] | 5,349 | 6,921 [2] | 6,094 [2] | 6,168 [2] | 4,766 | 6,960 | 7,200 [2] | 7,741 [2] |
| Slovak Republic | 1,308 | 1,471 | 2,020 | 2,073 | 1,927 | 2,193 | 2,401 | 2,744 | 4,949 | 4,756 | 4,678 | 6,535 |
| Spain | 3,941 | 4,592 | 4,829 | 4,965 | 5,185 | 6,010 | 6,418 | 6,701 | 6,666 | 8,020 | 8,943 | 9,378 |
| Sweden | 6,336 | 7,143 | 7,291 | 7,469 | 6,339 | 7,400 | 7,662 | 8,039 | 15,097 | 15,715 | 16,073 | 16,218 |
| Switzerland[2] | 6,631 | 7,776 | 8,131 | 8,570 | 9,780 | 11,900 | 12,209 | 12,176 | 18,450 | 23,714 | 25,900 | 21,966 |
| Turkey[2] | — | — | 869 | 1,120 | — | — | 1,428 | 1,808 | 4,121 | — | — | — |
| United Kingdom | 3,877 | 5,150 | 5,851 | 5,941 | 5,991 | 6,505 | 7,290 | 7,090 | 9,657 | 11,822 | 11,866 | 11,484 |
| United States | 6,995 | 8,049 | 8,305 | 8,805 | 8,855 | 9,098 | 9,590 | 9,938 | 20,358 | 20,545 | 24,074 | 22,476 |
| | Constant 2006 dollars | | | | | | | | | | | |
| Australia | $5,815 | $5,793 | $6,021 | $6,165 | $8,071 | $8,265 | $8,535 | $8,709 | $15,048 | $13,915 | $13,595 | $14,980 |
| Austria | 7,680 | 7,862 | 7,823 | 8,185 | 10,042 | 9,960 | 9,800 | 10,082 | 12,703 | 13,951 | 13,527 | 14,898 |
| Belgium | 5,046 | 6,349 | 6,772 | 7,082 | 8,065 | 9,271 | 8,447 | 8,272 | 12,609 | 13,470 | 12,957 | 12,639 |
| Canada | — | — | — | — | 6,962 [1] | 7,265 | — | — | 17,540 | 22,406 | — | — |
| Czech Republic | 2,139 | 2,328 | 2,491 | 2,979 | 3,792 | 4,066 | 4,480 | 5,101 | 6,358 | 6,989 | 7,423 | 7,206 |
| Denmark | 8,281 | 8,660 | 8,563 | 8,625 | 9,045 | 8,969 | 8,967 | 9,444 | 14,026 | 17,016 | 15,357 | 16,249 |
| Finland | 5,054 | 5,701 | 5,831 | 5,956 | 7,134 | 7,981 | 8,112 | 7,942 | 9,651 | 13,189 | 13,202 | 13,346 |
| France | 5,252 | 5,641 | 5,412 | 5,424 | 8,939 | 9,495 | 9,482 | 9,325 | 9,802 | 10,396 | 11,730 | 11,386 |
| Germany | 4,915 | 5,085 | 5,067 | 5,281 | 7,991 | 7,873 | 7,861 | 8,086 | 12,758 | 12,327 | 12,705 | 13,080 |
| Greece | 3,884 [2] | 4,262 | 4,622 | 4,904 | 4,518 [2] | 4,548 | 5,429 | 5,564 | 3,983 [2] | 5,302 | 5,396 | 5,969 |
| Hungary[2] | 2,628 | 3,380 | 3,601 | 4,099 | 2,863 | 3,568 | 4,326 | 3,940 | 8,223 | 9,196 | 9,398 | 7,572 |
| Iceland | 6,853 [2] | 8,037 | 8,495 | 9,001 | 7,631 [2] | 8,102 | 7,559 | 8,240 | 9,358 [2] | 9,247 | 8,792 | 9,479 |
| Ireland | 3,963 | 4,685 | 5,216 | 5,787 | 5,430 | 6,416 | 6,985 | 7,588 | 12,975 | 10,993 | 10,236 | 10,898 |
| Italy[2] | 6,992 | 8,104 | 8,072 | 7,887 | 8,450 | 8,515 | 8,699 | 8,371 | 9,442 | 9,679 | 9,604 | 8,243 |
| Japan | 6,447 | 6,856 | 6,959 | 6,992 | 7,336 | 7,791 | 7,981 | 8,127 | 12,777 | 13,130 | 12,664 | 13,013 |
| Korea, Republic of | 3,694 | 3,982 | 4,491 | 4,792 | 4,764 | 6,592 | 7,024 | 7,216 | 7,162 | 6,777 | 7,769 | 7,544 |
| Luxembourg | — | 11,892 | 12,582 | 14,363 [2] | — | 17,030 | 18,715 | 19,079 [2] | — | — | — | — |
| Mexico | 1,511 | 1,644 | 1,815 | 1,808 | 1,891 | 1,981 | 2,102 | 2,051 | 5,488 | 6,807 | 6,327 | 6,167 |
| Netherlands | 5,063 | 6,229 | 6,395 | 6,641 | 6,921 | 7,647 | 7,667 | 8,048 | 13,971 | 14,683 | 14,733 | 14,778 |
| New Zealand | — | 5,084 | 5,305 | 5,539 | — | 6,386 | 6,239 | 6,723 | — | — | 9,679 | 9,463 |
| Norway | 7,668 [2] | 8,414 | 8,742 | 9,107 | 9,923 [2] | 11,380 | 11,966 | 11,856 | 15,632 [2] | 15,398 | 15,092 | 16,006 |
| Poland[2] | 2,464 | 2,897 | 3,133 | 3,341 | — | — | 3,234 | 3,083 | 3,772 | 5,418 | 5,029 | 4,709 |
| Portugal | 4,299 | 5,536 [2] | 4,935 [2] | 4,996 [2] | 6,262 | 7,757 [2] | 6,678 [2] | 6,583 [2] | 5,579 | 7,800 | 7,890 [2] | 8,262 [2] |
| Slovak Republic | 1,531 | 1,649 | 2,214 | 2,212 | 2,256 | 2,458 | 2,631 | 2,929 | 5,794 | 5,330 | 5,126 | 6,975 |
| Spain | 4,614 | 5,146 | 5,292 | 5,299 | 6,070 | 6,736 | 7,033 | 7,152 | 7,804 | 8,988 | 9,800 | 10,009 |
| Sweden | 7,417 | 8,005 | 7,990 | 7,972 | 7,421 | 8,293 | 8,396 | 8,580 | 17,674 | 17,612 | 17,614 | 17,309 |
| Switzerland[2] | 7,763 | 8,715 | 8,910 | 9,147 | 11,449 | 13,337 | 13,379 | 12,995 | 21,599 | 26,577 | 28,383 | 23,444 |
| Turkey[2] | — | — | 952 | 1,195 | — | — | 1,565 | 1,930 | 4,824 | — | — | — |
| United Kingdom | 4,539 | 5,772 | 6,412 | 6,341 | 7,014 | 7,290 | 7,989 | 7,567 | 11,305 | 13,249 | 13,003 | 12,257 |
| United States | 8,189 | 9,021 | 9,101 | 9,397 | 10,366 | 10,196 | 10,509 | 10,607 | 23,833 | 23,025 | 26,382 | 23,988 |

—Not available.
[1]Includes elementary education.
[2]Public institutions only.

NOTE: Data adjusted to U.S. dollars using the purchasing-power-parity (PPP) index. Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor.
SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, 2002 through 2007. (This table was prepared August 2007.)

## Table 405. Total public direct expenditures on education as a percentage of the gross domestic product, by level and country: Selected years, 1985 through 2003

| Country | All institutions | | | | | | | Primary and secondary institutions | | | | | | | Higher education institutions | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1985 | 1990 | 1995 | 2000 | 2001[1] | 2002[1] | 2003[1] | 1985 | 1990 | 1995 | 2000 | 2001[1] | 2002[1] | 2003[1] | 1985 | 1990 | 1995 | 2000 | 2001[1] | 2002[1] | 2003[1] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Average for year** | **5.3** | **4.5** | **4.9** | **5.1** | **4.9** | **5.0** | **5.1** | **3.7** | **3.5** | **3.5** | **3.5** | **3.6** | **3.5** | **3.6** | **1.1** | **1.0** | **0.9** | **1.2** | **1.0** | **1.0** | **1.0** |
| **Average for countries reporting data for all years** | **5.2** | **5.2** | **5.2** | **5.4** | **5.1** | **5.3** | **5.2** | **3.7** | **3.6** | **3.6** | **3.6** | **3.7** | **3.7** | **3.7** | **1.1** | **1.1** | **1.1** | **1.4** | **1.1** | **1.2** | **1.0** |
| Australia | 5.4 | 4.3 | 4.5 | 5.1 | 4.5 | 4.4 | 4.3 | 3.5 | 3.2 | 3.2 | 3.9 | 3.6 | 3.6 | 3.4 | 1.7 | 1.0 | 1.2 | 1.2 | 0.8 | 0.8 | 0.8 |
| Austria | 5.6 | 5.2 | 5.3 | 5.8 | 5.6 | 5.4 | 5.2 | 3.7 | 3.6 | 3.8 | 3.8 [2] | 3.8 | 3.7 | 3.7 | 1.0 | 1.0 | 0.9 | 1.4 [2] | 1.2 | 1.1 | 1.1 |
| Belgium[3] | 6.3 | 4.8 | 5.0 | 5.2 | 6.0 | 6.1 | 5.9 | 4.0 | 3.4 | 3.4 | 3.4 [4] | 4.0 [4] | 4.1 [4] | 4.0 | 1.0 | 0.8 | 0.9 | 1.3 [4] | 1.2 [4] | 1.2 [4] | 1.2 |
| Canada | 6.1 | 5.4 | 5.8 | 5.5 | 4.9 | 4.6 | — | 4.1 | 3.7 | 4.0 | 3.3 [6] | 3.1 [6] | 3.2 [6,7] | — | 2.0 | 1.5 | 1.5 | 2.0 [6] | 1.5 [6] | 1.3 [6] | — |
| Czech Republic | (5) | (5) | 4.8 | 4.4 | 4.2 | 4.2 | 4.3 | (5) | (5) | 3.4 | 3.0 [4] | 2.8 [4] | 2.8 | 2.9 | (5) | (5) | 0.7 | 0.8 [4] | 0.8 [4] | 0.8 | 0.9 |
| Denmark | 6.2 | 6.2 | 6.5 | 8.4 | 6.8 [2] | 6.8 [2] | 6.7 | 4.7 | 4.4 | 4.2 | 4.8 [2,8] | 4.2 [2,8] | 4.1 [2,8] | 4.1 [8] | 1.2 | 1.3 | 1.3 | 2.5 [2,8] | 1.8 [2,8] | 1.9 [2,8] | 1.7 [8] |
| Finland | 5.8 | 6.4 | 6.6 | 6.0 | 5.7 | 5.9 | 6.0 | — | 4.3 | 4.2 | 3.6 | 3.7 | 3.8 | 3.9 | — | 1.2 | 1.7 | 2.0 | 1.7 | 1.7 | 1.7 |
| France | — | 5.1 | 5.8 | 5.8 | 5.6 | 5.7 | 5.8 | — | 3.7 | 4.1 | 4.1 | 4.0 | 4.0 | 4.0 | — | 0.8 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 |
| Germany[9] | 4.6 | — | 4.5 | 4.5 | 4.3 | 4.4 | 4.4 | 2.8 | — | 2.9 | 3.0 | 2.9 | 3.0 | 2.9 | 1.0 | — | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 |
| Greece | — | — | 3.7 | 3.8 | 3.8 [2] | 3.9 [2] | 4.0 | — | — | 2.8 | 2.7 [2] | 2.4 [2] | 2.5 [2] | 2.6 [7] | — | — | 0.8 | 0.9 [2] | 1.1 [2] | 1.2 [2] | 1.2 |
| Hungary | — | 5.0 | 4.9 | 4.9 | 4.6 | 5.0 | 5.5 | — | 3.5 | 3.3 | 3.1 | 2.8 | 3.1 | 3.5 | — | 0.8 | 0.8 | 1.0 | 0.9 | 1.0 | 1.0 |
| Iceland | — | 4.3 | 4.5 | 6.0 | 6.1 [2] | 6.8 [2] | 7.5 | — | 3.3 | 3.4 | 4.7 [2] | 5.0 [2] | 5.4 [2,8] | 5.2 [8] | — | 0.6 | 0.7 | 1.1 [2] | 0.9 [2] | 1.0 [2,8] | 1.1 [8] |
| Ireland | 5.6 | 4.7 | 4.7 | 4.4 | 4.1 | 4.1 | 4.1 | 4.0 | 3.3 | 3.3 | 3.0 [4] | 2.9 [4] | 3.0 [4] | 3.1 | 0.9 | 0.9 | 0.9 | 1.3 [4] | 1.1 [4] | 1.1 [4] | 1.0 |
| Italy | 4.7 | 5.8 | 4.5 | 4.6 | 4.9 | 4.6 | 4.6 | 3.2 | 4.1 | 3.2 | 3.2 | 3.6 | 3.4 | 3.5 | 0.6 | 1.0 | 0.7 | 0.8 | 0.8 | 0.8 | 0.7 |
| Japan | — | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | — | 2.9 | 2.8 | 2.7 [8] | 2.7 [8] | 2.7 [8] | 2.7 [8] | — | 0.4 | 0.4 | 0.5 [8] | 0.5 [8] | 0.4 [8] | 0.5 [8] |
| Korea, Republic of | — | — | 3.6 | 4.3 | 4.8 | 4.2 | 4.6 | — | — | 3.0 | 3.3 | 3.5 | 3.3 | 3.5 | — | — | 0.3 | 0.7 | 0.4 | 0.3 | 0.6 |
| Luxembourg | — | — | 4.3 | — | 3.6 [2] | — | — | — | — | 4.2 | — | 3.6 [2] | 3.9 [2,8] | 4.0 [7] | — | — | 0.1 | — | — | — | — |
| Mexico | — | 3.2 | 4.6 | 4.9 | 5.1 | 5.1 | 5.6 | — | 2.2 | 3.4 | 3.4 | 3.8 | 3.5 | 3.8 | — | 0.7 | 0.8 | 0.9 | 0.7 | 1.0 | 0.9 |
| Netherlands | 6.2 | 5.7 | 4.6 | 4.8 | 4.5 | 4.6 | 4.6 | 4.1 | 3.6 | 3.0 | 3.2 | 3.1 | 3.3 | 3.2 | 1.5 | 1.6 | 1.1 | 1.3 | 1.0 | 1.0 | 1.1 |
| New Zealand | — | 5.5 | 5.3 | 7.0 | 5.5 | 5.6 | 5.7 | — | 3.9 | 3.8 | 4.9 | 4.3 | 4.4 | 4.5 | — | 1.2 | 1.1 | 1.7 | 0.9 | 0.9 | 0.9 |
| Norway | 5.1 | 6.2 | 6.8 | 6.7 | 6.1 | 6.7 | 6.5 | 4.0 | 4.1 | 4.1 | 3.9 | 4.6 | 4.2 | 4.6 | 0.7 | 1.1 | 1.5 | 1.7 | 1.3 | 1.4 | 1.5 |
| Poland | — | — | 5.2 | 5.2 | 5.6 [2] | 5.5 [2] | 5.8 | — | — | 3.3 | 3.8 [2] | 4.0 [2] | 4.0 [2] | 4.2 | — | — | 0.8 | 0.8 [2] | 1.1 [2] | 1.1 [2] | 1.0 |
| Portugal | — | — | 5.4 | 5.7 | 5.8 [2] | 5.7 [2] | 5.8 | — | — | 4.1 | 4.2 [2] | 4.2 [2] | 4.2 [2] | 4.2 | — | — | 1.0 | 1.0 [2] | 1.0 [2] | 0.9 [2] | 1.0 |
| Russian Federation | (5) | (5) | 3.4 | 3.0 | 3.0 | 3.7 [2] | 3.7 | (5) | (5) | 1.9 | 1.7 | 1.7 | 2.2 | 2.1 | (5) | (5) | 0.7 | 0.5 | 0.5 | 0.6 | 0.7 |
| Slovak Republic | (5) | (5) | 4.6 | 4.2 | 4.0 [2,4] | 4.0 | 4.3 | (5) | (5) | — | 2.7 [2,4] | 2.6 [2,4] | 2.7 [2,4] | 2.8 [10,11] | (5) | (5) | — | 0.7 [2,4] | 0.8 [2,4] | 0.7 [2,4] | 0.8 [10,11] |
| Spain | 3.6 | 4.2 | 4.8 | 4.4 | 4.3 | 4.3 | 4.2 | 2.9 | 3.2 | 3.5 | 3.1 | 3.0 | 2.9 | 2.8 | 0.4 | 0.7 | 0.8 | 1.0 | 1.0 | 1.0 | 0.9 |
| Sweden | — | 5.3 | 6.6 | 7.4 | 6.3 | 6.7 | 6.5 | — | 4.4 | 4.4 | 4.9 [4] | 4.3 [4] | 4.6 [4] | 4.5 | — | 1.0 | 1.6 | 2.0 [4] | 1.5 [4] | 1.6 [4] | 1.6 |
| Switzerland | 4.9 | 5.0 | 5.5 | 5.4 | 5.4 | 5.7 | 6.0 | 4.0 | 3.7 | 4.1 | 3.9 | 3.9 | 4.0 | 4.0 | 0.9 | 1.0 | 1.1 | 1.2 | 1.3 | 1.4 | 1.6 |
| Turkey | — | 3.2 | 2.2 | 3.5 | 3.5 [2] | 3.4 [2] | 3.6 | — | 2.3 | 1.4 | 2.4 [2] | 2.5 [2] | 2.3 [2] | 2.5 [2] | — | 0.9 | 0.8 | 1.1 [2] | 1.0 [2] | 1.0 [2] | 1.1 |
| United Kingdom | 4.9 | 4.3 | 4.6 | 4.8 | 4.7 | 5.0 | 5.1 | 3.1 | 3.5 | 3.8 | 3.4 | 3.4 | 3.7 | 4.0 | 1.0 | 0.7 | 0.7 | 1.0 | 0.8 | 0.8 | 0.8 |
| United States | 4.7 | 5.3 | 5.0 | 5.0 | 5.1 | 5.3 | 5.4 | 3.2 | 3.8 | 3.5 | 3.5 [6] | 3.8 [6] | 3.8 | 3.9 | 1.3 | 1.4 | 1.1 | 1.1 [6] | 0.9 [6] | 1.2 | 1.2 |

—Not available.

[1]Includes public subsidies to households attributable for educational institutions and direct expenditure on educational institutions from international sources, except where noted.

[2]Public subsidies to households not included in public expenditure.

[3]Data are for Flemish Belgium only.

[4]Direct expenditure on education institutions from international sources exceeds 1.5 percent of all public expenditure.

[5]Country did not exist in its current form in the given year.

[6]Postsecondary non-higher-education included in higher education.

[7]Preprimary education (for children age 3 and older) is included in primary and secondary education.

[8]Postsecondary non-higher-education included in both secondary and higher education.

[9]Data for 1985 are for the former West Germany.

[10]Postsecondary non-higher-education included in primary and secondary education.

[11]Education at the associate's degree level is included in primary and secondary education.

NOTE: Direct public expenditure on educational services includes both amounts spent directly by governments to hire educational personnel and to procure other resources, and amounts provided by governments to public or private institutions, or households. Figures for 1985 also include transfers and payments to private entities, and thus are not strictly comparable with later figures. Some data have been revised from previously published figures.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database; *Annual National Accounts, Vol. 1, 1997*; and *Education at a Glance*, 2002 through 2006. (This table was prepared September 2006.)

## Table 406. Foreign students enrolled in institutions of higher education in the United States and other jurisdictions, by continent, region, and selected countries of origin: Selected years, 1980–81 through 2005–06

| Continent, region, and country | 1980–81 | | 1985–86 | | 1990–91 | | 1995–96 | | 2000–01 | | 2002–03 | | 2003–04 | | 2004–05 | | 2005–06 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| **Total** | **311,880** | **100.0** | **343,780** | **100.0** | **407,530** | **100.0** | **453,787** | **100.00** | **547,867** | **100.0** | **586,323** | **100.0** | **572,509** | **100.0** | **565,039** | **100.0** | **564,766** | **100.0** |
| Africa | 38,180 | 12.2 | 34,190 | 9.9 | 23,800 | 5.8 | 20,844 | 4.6 | 34,217 | 6.2 | 40,193 | 6.9 | 38,150 | 6.7 | 36,100 | 6.4 | 36,308 | 6.4 |
| East Africa | 6,260 | 2.0 | 6,730 | 2.0 | 7,590 | 1.9 | 7,596 | 1.7 | 13,516 | 2.5 | 15,996 | 2.7 | 14,831 | 2.6 | 13,675 | 2.4 | 13,635 | 2.4 |
| Central Africa | 1,130 | 0.4 | 1,540 | 0.4 | 1,650 | 0.4 | 1,346 | 0.3 | 1,859 | 0.3 | 2,371 | 0.4 | 2,331 | 0.4 | 2,505 | 0.4 | 2,825 | 0.5 |
| North Africa | 7,310 | 2.3 | 5,980 | 1.7 | 4,540 | 1.1 | 3,422 | 0.8 | 5,184 | 0.9 | 5,218 | 0.9 | 4,487 | 0.8 | 3,898 | 0.7 | 3,770 | 0.7 |
| Southern Africa | 1,480 | 0.5 | 2,360 | 0.7 | 2,840 | 0.7 | 2,657 | 0.6 | 3,304 | 0.6 | 3,017 | 0.5 | 2,679 | 0.5 | 2,240 | 0.4 | 2,232 | 0.4 |
| West Africa | 22,000 | 7.1 | 17,580 | 5.1 | 7,180 | 1.8 | 5,818 | 1.3 | 10,346 | 1.9 | 13,590 | 2.3 | 13,821 | 2.4 | 13,782 | 2.4 | 13,846 | 2.5 |
| Nigeria | 17,350 | 5.6 | 13,710 | 4.0 | 3,710 | 0.9 | 2,093 | 0.5 | 3,820 | 0.7 | 5,816 | 1.0 | 6,140 | 1.1 | 6,335 | 1.1 | 6,192 | 1.1 |
| Asia | 94,640 | 30.3 | 156,830 | 45.6 | 229,830 | 56.4 | 259,893 | 57.3 | 302,058 | 55.1 | 332,298 | 56.7 | 324,006 | 56.6 | 325,112 | 57.5 | 327,785 | 58.0 |
| East Asia | 51,650 | 16.6 | 80,720 | 23.5 | 146,020 | 35.8 | 166,717 | 36.7 | 189,371 | 34.6 | 199,666 | 34.1 | 189,874 | 33.2 | 192,561 | 34.1 | 197,576 | 35.0 |
| China | 2,770 | 0.9 | 13,980 | 4.1 | 39,600 | 9.7 | 39,613 | 8.7 | 59,939 | 10.9 | 64,757 | 11.0 | 61,765 | 10.8 | 62,523 | 11.1 | 62,582 | 11.1 |
| Hong Kong | 9,660 | 3.1 | 10,710 | 3.1 | 12,630 | 3.1 | 12,018 | 2.6 | 7,627 | 1.4 | 8,076 | 1.4 | 7,353 | 1.3 | 7,180 | 1.3 | 7,849 | 1.4 |
| Japan | 13,500 | 4.3 | 13,360 | 3.9 | 36,610 | 9.0 | 45,531 | 10.0 | 46,497 | 8.5 | 45,960 | 7.8 | 40,835 | 7.1 | 42,215 | 7.5 | 38,712 | 6.9 |
| Korea, Republic of | 6,150 | 2.0 | 18,660 | 5.4 | 23,360 | 5.7 | 36,231 | 8.0 | 45,685 | 8.3 | 51,519 | 8.8 | 52,484 | 9.2 | 53,358 | 9.4 | 59,022 | 10.5 |
| Taiwan | 19,460 | 6.2 | 23,770 | 6.9 | 33,530 | 8.2 | 32,702 | 7.2 | 28,566 | 5.2 | 28,017 | 4.8 | 26,178 | 4.6 | 25,914 | 4.6 | 27,876 | 4.9 |
| South and Central Asia | 14,540 | 4.7 | 25,800 | 7.5 | 42,370 | 10.4 | 45,401 | 10.0 | 71,765 | 13.1 | 93,767 | 16.0 | 98,138 | 17.1 | 97,961 | 17.3 | 94,965 | 16.8 |
| India | 9,250 | 3.0 | 16,070 | 4.7 | 28,860 | 7.1 | 31,743 | 7.0 | 54,664 | 10.0 | 74,603 | 12.7 | 79,736 | 13.9 | 80,466 | 14.2 | 76,503 | 13.5 |
| Pakistan | 2,990 | 1.0 | 5,440 | 1.6 | 7,730 | 1.9 | 6,427 | 1.4 | 6,948 | 1.3 | 8,123 | 1.4 | 7,325 | 1.3 | 6,296 | 1.1 | 5,759 | 1.0 |
| Southeast Asia | 28,450 | 9.1 | 50,310 | 14.6 | 41,440 | 10.2 | 47,774 | 10.5 | 40,916 | 7.5 | 38,865 | 6.6 | 35,994 | 6.3 | 34,590 | 6.1 | 35,244 | 6.2 |
| Indonesia | 3,250 | 1.0 | 8,210 | 2.4 | 9,520 | 2.3 | 12,820 | 2.8 | 11,625 | 2.1 | 10,432 | 1.8 | 8,880 | 1.6 | 7,760 | 1.4 | 7,575 | 1.3 |
| Malaysia | 6,010 | 1.9 | 23,020 | 6.7 | 13,610 | 3.3 | 14,015 | 3.1 | 7,795 | 1.4 | 6,595 | 1.1 | 6,483 | 1.1 | 6,142 | 1.1 | 5,515 | 1.0 |
| Philippines | — | — | 3,920 | 1.1 | 4,270 | 1.0 | 3,127 | 0.7 | 3,139 | 0.6 | 3,576 | 0.6 | 3,467 | 0.6 | 3,531 | 0.6 | 3,758 | 0.7 |
| Singapore | — | — | 3,930 | 1.1 | 4,500 | 1.1 | 4,098 | 0.9 | 4,166 | 0.8 | 4,189 | 0.7 | 3,955 | 0.7 | 3,769 | 0.7 | 3,909 | 0.7 |
| Thailand | 6,550 | 2.1 | 6,940 | 2.0 | 7,090 | 1.7 | 12,165 | 2.7 | 11,187 | 2.0 | 9,982 | 1.7 | 8,937 | 1.6 | 8,637 | 1.5 | 8,765 | 1.6 |
| Europe[1] | 25,330 | 8.1 | 34,310 | 10.0 | 49,640 | 12.2 | 67,358 | 14.8 | 80,584 | 14.7 | 78,001 | 13.3 | 74,134 | 12.9 | 85,409 | 15.1 | 84,697 | 15.0 |
| France | — | — | 3,680 | 1.1 | 5,630 | 1.4 | 5,710 | 1.3 | 7,273 | 1.3 | 7,223 | 1.2 | 6,818 | 1.2 | 6,555 | 1.2 | 6,640 | 1.2 |
| Germany[2] | 3,310 | 1.1 | 4,730 | 1.4 | 7,000 | 1.7 | 9,017 | 2.0 | 10,128 | 1.8 | 9,302 | 1.6 | 8,745 | 1.5 | 8,640 | 1.5 | 8,829 | 1.6 |
| Greece | 3,750 | 1.2 | 4,440 | 1.3 | 4,360 | 1.1 | 3,365 | 0.7 | 2,768 | 0.5 | 2,341 | 0.4 | 2,126 | 0.4 | 2,035 | 0.4 | 2,088 | 0.4 |
| Spain | — | — | 1,740 | 0.5 | 4,300 | 1.1 | 4,809 | 1.1 | 4,156 | 0.8 | 3,633 | 0.6 | 3,631 | 0.6 | 3,512 | 0.6 | 3,455 | 0.6 |
| Turkey[1] | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | 12,474 | 2.2 | 11,622 | 2.1 |
| United Kingdom | 4,440 | 1.4 | 5,940 | 1.7 | 7,300 | 1.8 | 7,799 | 1.7 | 8,139 | 1.5 | 8,326 | 1.4 | 8,439 | 1.5 | 8,236 | 1.5 | 8,274 | 1.5 |
| Latin America | 49,810 | 16.0 | 45,480 | 13.2 | 47,580 | 11.7 | 47,253 | 10.4 | 63,634 | 11.6 | 68,950 | 11.8 | 69,658 | 12.2 | 66,087 | 11.7 | 64,769 | 11.5 |
| Caribbean | 10,650 | 3.4 | 11,100 | 3.2 | 12,610 | 3.1 | 10,737 | 2.4 | 14,423 | 2.6 | 14,895 | 2.5 | 15,606 | 2.7 | 13,898 | 2.5 | 13,855 | 2.5 |
| Central America | 12,970 | 4.2 | 12,740 | 3.7 | 15,950 | 3.9 | 14,220 | 3.1 | 16,764 | 3.1 | 18,856 | 3.2 | 19,264 | 3.4 | 19,227 | 3.4 | 19,709 | 3.5 |
| Mexico | 6,730 | 2.2 | 5,460 | 1.6 | 6,740 | 1.7 | 8,687 | 1.9 | 10,670 | 1.9 | 12,801 | 2.2 | 13,329 | 2.3 | 13,063 | 2.3 | 13,931 | 2.5 |
| South America | 26,190 | 8.4 | 21,640 | 6.3 | 19,020 | 4.7 | 22,296 | 4.9 | 32,447 | 5.9 | 35,199 | 6.0 | 34,788 | 6.1 | 32,962 | 5.8 | 31,205 | 5.5 |
| Brazil | — | — | 2,840 | 0.8 | 3,900 | 1.0 | 5,497 | 1.2 | 8,846 | 1.6 | 8,388 | 1.4 | 7,799 | 1.4 | 7,244 | 1.3 | 7,009 | 1.2 |
| Colombia | — | — | 4,010 | 1.2 | 3,180 | 0.8 | 3,462 | 0.8 | 6,765 | 1.2 | 7,771 | 1.3 | 7,533 | 1.3 | 7,334 | 1.3 | 6,835 | 1.2 |
| Venezuela | 11,750 | 3.8 | 7,040 | 2.0 | 2,890 | 0.7 | 4,456 | 1.0 | 5,217 | 1.0 | 5,333 | 0.9 | 5,575 | 1.0 | 5,279 | 0.9 | 4,792 | 0.8 |
| Middle East[1] | 84,710 | 27.2 | 52,720 | 15.3 | 33,420 | 8.2 | 30,563 | 6.7 | 36,858 | 6.7 | 34,803 | 5.9 | 31,852 | 5.6 | 17,448 | 3.1 | 17,806 | 3.2 |
| Iran | 47,550 | 15.2 | 14,210 | 4.1 | 6,260 | 1.5 | 2,628 | 0.6 | 1,844 | 0.3 | 2,258 | 0.4 | 2,321 | 0.4 | 2,251 | 0.4 | 2,420 | 0.4 |
| Israel | — | — | — | — | — | — | — | — | — | — | 3,521 | 0.6 | 3,474 | 0.6 | 3,323 | 0.6 | 3,419 | 0.6 |
| Jordan | 6,140 | 2.0 | 6,590 | 1.9 | 4,320 | 1.1 | 2,222 | 0.5 | 2,187 | 0.4 | 2,173 | 0.4 | 1,853 | 0.3 | 1,754 | 0.3 | 1,733 | 0.3 |
| Kuwait | — | — | — | — | — | — | — | — | — | — | 2,212 | 0.4 | 1,846 | 0.3 | 1,720 | 0.3 | 1,703 | 0.3 |
| Lebanon | 6,770 | 2.2 | 7,090 | 2.1 | 3,900 | 1.0 | 1,554 | 0.3 | 2,005 | 0.4 | 2,364 | 0.4 | 2,179 | 0.4 | 2,040 | 0.4 | 1,950 | 0.3 |
| Saudi Arabia | 10,440 | 3.3 | 6,900 | 2.0 | 3,590 | 0.9 | 4,191 | 0.9 | 5,273 | 1.0 | 4,175 | 0.7 | 3,521 | 0.6 | 3,035 | 0.5 | 3,448 | 0.6 |
| Turkey[1] | — | — | 2,460 | 0.7 | 4,080 | 1.0 | 7,678 | 1.7 | 10,983 | 2.0 | 11,601 | 2.0 | 11,398 | 2.0 | (1) | (1) | (1) | (1) |
| North America[3] | 14,790 | 4.7 | 16,030 | 4.7 | 18,950 | 4.6 | 23,644 | 5.2 | 25,888 | 4.7 | 27,227 | 4.6 | 27,650 | 4.8 | 28,634 | 5.1 | 28,699 | 5.1 |
| Canada | 14,320 | 4.6 | 15,410 | 4.5 | 18,350 | 4.5 | 23,005 | 5.1 | 25,279 | 4.6 | 26,513 | 4.5 | 27,017 | 4.7 | 28,140 | 5.0 | 28,202 | 5.0 |
| Oceania | 4,180 | 1.3 | 4,030 | 1.2 | 4,230 | 1.0 | 4,202 | 0.9 | 4,624 | 0.8 | 4,811 | 0.8 | 4,534 | 0.8 | 4,534 | 0.8 | 4,702 | 0.8 |
| Australia | — | — | — | — | — | — | — | — | — | — | 2,777 | 0.5 | 2,706 | 0.5 | 2,659 | 0.5 | 2,806 | 0.5 |
| Unidentified[4] | 240 | 0.1 | 190 | 0.1 | 80 | # | 30 | # | 10 | # | 33 | # | 19 | # | 37 | # | # | # |

—Not available.
#Rounds to zero.
[1]Cyprus (not shown separately) and Turkey were classified as being in the Middle East prior to 2004–05, but in Europe for 2004–05 and 2005–06.
[2]Data for 1980–81 and 1985–86 are for West Germany (Federal Republic of Germany before unification).
[3]Excludes Mexico and Central America, which are included with Latin America.
[4]Home country unknown or undeclared.
NOTE: Totals and subtotals include other countries not shown separately. Data are for "nonimmigrants" (i.e., students who have not migrated to this country). Detail may not sum to totals because of rounding.
SOURCE: Institute of International Education, *Open Doors: Report on International Educational Exchange*, 1981 through 2006 (selected years). (This table was prepared July 2007.)

# CHAPTER 7
# Libraries and Educational Technology

This chapter contains statistics on libraries and the use of information technologies. These data show the extent of America's public access to information technologies outside of formal classroom activities. The data also provide a capsule description of the magnitude and availability of library resources.

The first section of the chapter (tables 407 to 412) deals with public libraries, public and private school libraries, and college and university libraries. It contains data on collections, population served, staff, and expenditures. Table 411 provides institutional-level information for the 60 largest college libraries in the country.

The second part of the chapter (tables 413 to 418) provides information on the availability and use of technology at school, home, and work. For example, the percentage of children using computers at school is shown over time. Also included are data on the use of home computers and the Internet by adults and school children, with comparisons among various demographic groups.

Related data may be found in other chapters of the *Digest*. For example, statistics on the number of degrees conferred in computer and information sciences and library sciences are in chapter 3. Further information on survey methodologies is in Appendix A: Guide to Sources and in the publications cited in the table source notes.

## Libraries

The average number of library staff per school with a library was 1.8 at public schools in 2003–04 and 1.2 at private schools in 1999–2000 (table 407). On average, public school libraries had smaller numbers of books on a per student basis (1,803 per 100 students) than private school libraries (2,857 per 100 students) in 1999–2000. The number of books on a per student basis in public school libraries in 2003–04 (1,891 per 100 students) was not measurably different from the number in 1999–2000. In 2003–04, public elementary school libraries had larger holdings than public secondary school libraries on a per student basis (2,127 books per 100 students, compared to 1,376 books per 100 students).

Between 1991–92 and 1999–2000, the increase in college library resources was greater than the increase in enrollment; after adjustment for inflation, the library operating expenditure per full-time-equivalent (FTE) student rose 6 percent during this period (table 410). Between 1999–2000 and 2003–04, library operating expenditures per FTE student dropped 10 percent. Overall, there was a net decrease of 4 percent in library operating expenditures per FTE student between 1991–92 and 2003–04. In 2003–04, the average library operating expenditure per FTE student was $453.

In 2004, there were 9,207 public libraries in the United States with a total of 805 million books and serial volumes. The annual number of visits per capita was 4.7, and the annual reference transactions per capita were 1.1 (table 412).

## Computers and Technology

There has been widespread introduction of computers into the schools in recent years. In 2005, the average public school contained 154 instructional computers (table 413). One important technological advance that has come to classrooms following the introduction of computers has been connections to the Internet. The percentage of instructional rooms with internet access increased from 51 percent in 1998 to 94 percent in 2005 (figure 29). Nearly all schools had access to the Internet in 2005 (table 413).

The increasing number of computers in schools has coincided with rising percentages of students using computers (table 417). The percentage of elementary and secondary school students using computers at school rose from 70 percent in 1997 to 83 percent in 2003. In 2003, the use of computers at school by elementary and secondary school students varied by age and family income. Among students in elementary and secondary schools, a higher percentage of those age 10 or older than of those younger than 10 used computers at school. In general, a greater percentage of elementary and secondary school students from higher income families than of students from lower income families used computers at school. For example, in 2003, 80 percent of students from families with incomes of $20,000 to $24,999 used computers at school, compared to 86 percent of students from families with incomes of $75,000 or more.

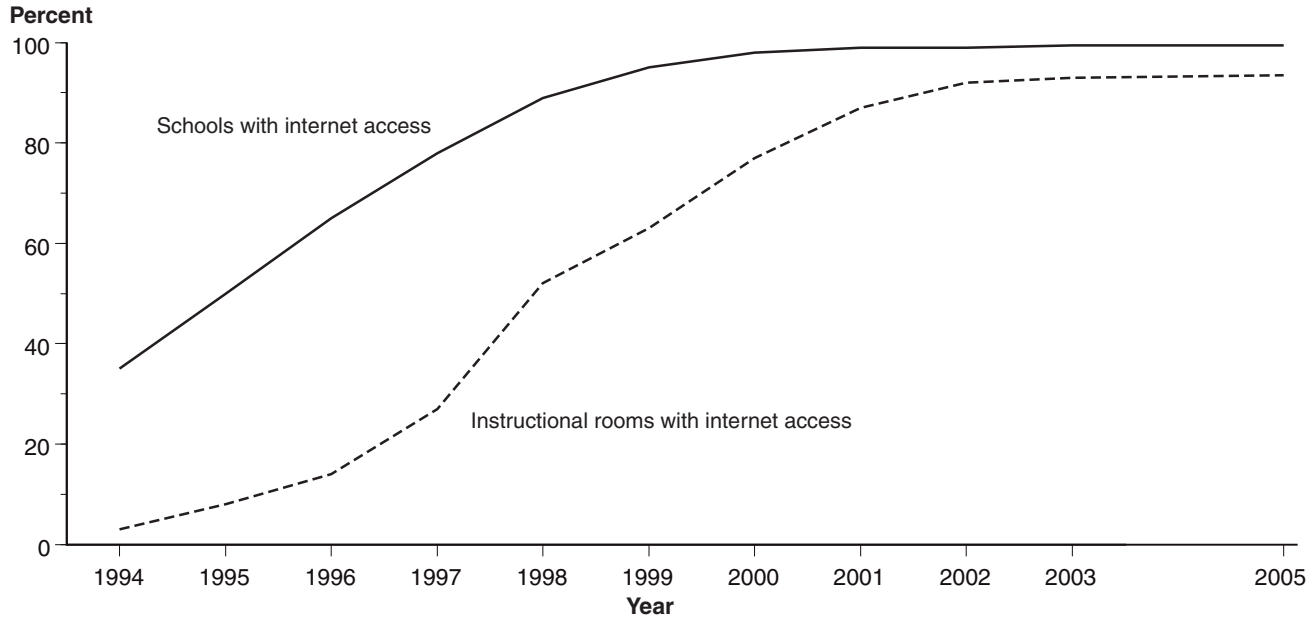
A majority of students in 2003 used computers at home (table 417). In 2003, 68 percent of elementary and secondary school students used computers at home, compared to 43 percent in 1997. Between 1997 and 2003, the percentage of students using computers at home for school work rose from 25 to 47 percent. In 2003, a higher percentage of

females than males used computers at home for school work (49 vs. 46 percent). About 54 percent of White elementary and secondary school students used computers at home for school work in 2003, compared to 35 percent of Black students and 34 percent of Hispanic students. A greater percentage of students from higher income families than of students from lower families reported using computers at home for school work. For instance, 63 percent of students from families with incomes of $75,000 or more used a computer at home for school work, compared to 32 percent of students from families with incomes of $20,000 to $24,999.

The percentage of college students using computers at school rose from 63 percent in 1997 to 85 percent in 2003. About 76 percent used computers at home for school work in 2003 (table 417).

Computers are widely used in the workplace. In 2003, 56 percent of all workers used computers at work (table 418). More frequent use of computers at work was associated with higher levels of education and higher incomes. For example, 16 percent of high school dropouts and 40 percent of high school graduates used computers at work, compared to 82 to 87 percent of workers with bachelor's, master's, first-professional, or doctor's degrees. Among the common computer applications used by all employees using computers on the job were Internet and e-mail (75 percent), word processing/desktop publishing (68 percent), spreadsheets/databases (64 percent), and calendar/schedule (57 percent).

**Figure 29. Percentage of all public schools and instructional rooms with internet access: Various years, fall 1994 through fall 2005**




SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), *Internet Access in U.S. Public Schools and Classrooms: 1994–2005.*

## Table 407. Selected statistics on school libraries/media centers, by control and level of school: 1999–2000 and 2003–04

| Selected statistic | Public, 1999–2000 | | Public, 2003–04 | | | | | | | | Private, 1999–2000 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | | Elementary | | Secondary | | Combined elementary/ secondary | | Total | | Elementary | | Secondary | | Combined elementary/ secondary | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **Number of schools with libraries** | **77,288** | **(420.6)** | **78,257** | **(548.2)** | **57,404** | **(439.8)** | **16,268** | **(313.4)** | **4,586** | **(201.4)** | **17,054** | **(323.2)** | **10,961** | **(251.4)** | **1,955** | **(91.2)** | **4,138** | **(173.8)** |
| Average number of staff per library | 1.89 | (0.018) | 1.76 | (0.014) | 1.66 | (0.018) | 2.09 | (0.025) | 1.74 | (0.116) | 1.18 | (0.026) | 1.01 | (0.032) | 1.80 | (0.083) | 1.33 | (0.055) |
| Certified library/media specialists | 0.81 | (0.007) | 0.79 | (0.009) | 0.73 | (0.012) | 1.03 | (0.018) | 0.73 | (0.023) | 0.23 | (0.011) | 0.13 | (0.009) | 0.55 | (0.027) | 0.35 | (0.027) |
| Full-time | 0.65 | (0.007) | 0.65 | (0.009) | 0.58 | (0.010) | 0.92 | (0.018) | 0.55 | (0.027) | 0.17 | (0.009) | 0.07 | (0.007) | 0.47 | (0.025) | 0.27 | (0.022) |
| Part-time | 0.16 | (0.006) | 0.14 | (0.007) | 0.15 | (0.009) | 0.11 | (0.009) | 0.18 | (0.020) | 0.06 | (0.005) | 0.06 | (0.006) | 0.07 | (0.010) | 0.08 | (0.013) |
| Other professional staff | 0.17 | (0.007) | 0.19 | (0.008) | 0.19 | (0.011) | 0.14 | (0.010) | 0.28 | (0.036) | 0.48 | (0.014) | 0.47 | (0.020) | 0.53 | (0.039) | 0.46 | (0.024) |
| Full-time | 0.12 | (0.005) | 0.13 | (0.007) | 0.14 | (0.009) | 0.11 | (0.009) | 0.16 | (0.022) | 0.22 | (0.009) | 0.19 | (0.012) | 0.33 | (0.023) | 0.27 | (0.020) |
| Part-time | 0.06 | (0.004) | 0.05 | (0.005) | 0.05 | (0.006) | 0.03 | (0.004) | 0.11 | (0.031) | 0.25 | (0.012) | 0.29 | (0.017) | 0.20 | (0.029) | 0.19 | (0.017) |
| Other paid employees | 0.91 | (0.014) | 0.78 | (0.011) | 0.75 | (0.013) | 0.93 | (0.017) | 0.73 | (0.085) | 0.48 | (0.014) | 0.41 | (0.020) | 0.72 | (0.048) | 0.52 | (0.030) |
| Full-time | 0.49 | (0.008) | 0.46 | (0.009) | 0.41 | (0.011) | 0.65 | (0.017) | 0.35 | (0.028) | 0.14 | (0.009) | 0.11 | (0.011) | 0.24 | (0.024) | 0.18 | (0.015) |
| Part-time | 0.41 | (0.014) | 0.33 | (0.012) | 0.34 | (0.014) | 0.28 | (0.014) | 0.38 | (0.085) | 0.34 | (0.014) | 0.31 | (0.018) | 0.48 | (0.043) | 0.34 | (0.025) |
| Percentage of schools' library media centers with certain media equipment | | | | | | | | | | | | | | | | | | |
| Telephone | 84.8 | (0.53) | 90.5 | (0.55) | 89.9 | (0.69) | 95.3 | (0.62) | 82.1 | (1.94) | 53.2 | (1.48) | 45.3 | (2.02) | 78.2 | (2.67) | 62.3 | (2.25) |
| Fax machine | 11.5 | (0.43) | 10.9 | (0.50) | 6.9 | (0.64) | 23.1 | (1.08) | 17.0 | (1.94) | 6.7 | (0.64) | 4.8 | (0.82) | 13.6 | (1.38) | 8.7 | (1.50) |
| Automated catalog | 72.8 | (0.69) | 82.7 | (0.66) | 81.9 | (0.89) | 90.6 | (0.76) | 63.7 | (2.59) | 34.2 | (1.25) | 28.1 | (1.54) | 55.8 | (2.61) | 39.9 | (2.25) |
| Automated circulation system | 74.4 | (0.65) | 86.9 | (0.61) | 86.7 | (0.82) | 92.8 | (0.80) | 68.8 | (2.45) | 29.0 | (1.17) | 22.9 | (1.31) | 52.3 | (2.48) | 33.9 | (2.33) |
| Video laser disc or DVD | 43.0 | (0.69) | 44.1 | (0.84) | 39.3 | (1.02) | 61.3 | (1.47) | 43.2 | (2.21) | 12.7 | (0.67) | 10.4 | (0.99) | 21.2 | (1.79) | 15.0 | (1.40) |
| Connection to Internet | 90.1 | (0.57) | 95.1 | (0.35) | 94.1 | (0.48) | 99.2 | (0.22) | 92.6 | (1.40) | 60.6 | (1.37) | 55.1 | (1.77) | 81.6 | (2.46) | 65.2 | (2.05) |
| Video cassette recorders (VCR) | — | (†) | 86.3 | (0.65) | 85.4 | (0.77) | 89.4 | (1.21) | 86.8 | (1.69) | — | (†) | — | (†) | — | (†) | — | (†) |
| Disability assistance technologies, such as TDD | — | (†) | 11.9 | (0.50) | 10.2 | (0.61) | 18.0 | (0.79) | 11.7 | (1.34) | — | (†) | — | (†) | — | (†) | — | (†) |
| Percentage of schools with certain services | | | | | | | | | | | | | | | | | | |
| Students permitted to check out computer hardware | 2.2 | (0.14) | 5.2 | (0.37) | 3.5 | (0.45) | 10.1 | (0.77) | 9.6 | (1.34) | 1.0 | (0.17) | 0.9 | (0.25) | 2.2 | (0.41) | 1.0 | (0.29) |
| Students permitted to check out computer software | 6.9 | (0.31) | 11.7 | (0.44) | 7.6 | (0.56) | 23.5 | (1.05) | 21.7 | (2.22) | 6.9 | (0.57) | 3.8 | (0.50) | 16.6 | (1.53) | 10.5 | (1.59) |
| Number of library computer stations per 100 students | — | (†) | 2.3 | (0.04) | 2.2 | (0.05) | 2.5 | (0.05) | 2.7 | (0.17) | — | (†) | — | (†) | — | (†) | — | (†) |
| Average holdings per 100 students at the end of the school year[1] | | | | | | | | | | | | | | | | | | |
| Books (number of volumes) | 1,803 | (19.7) | 1,891 | (45.1) | 2,127 | (70.2) | 1,376 | (20.0) | 2,407 | (117.7) | 2,857 | (84.8) | 2,801 | (86.0) | 2,737 | (178.3) | 3,043 | (213.2) |
| Video materials (tape and disc) | 51 | (0.8) | 68 | (3.5) | 70 | (5.3) | 61 | (2.1) | 87 | (13.2) | 71 | (2.5) | 66 | (3.3) | 72 | (6.0) | 81 | (5.8) |
| CD-ROM titles | 8 | (0.3) | 12 | (0.9) | 16 | (1.4) | 4 | (0.3) | 10 | (1.7) | 10 | (0.6) | 10 | (0.8) | 10 | (1.3) | 10 | (1.0) |
| Average additions per 100 students during the school year[1] | | | | | | | | | | | | | | | | | | |
| Books (number of volumes) | — | (†) | 99.3 | (2.08) | 118.4 | (3.13) | 61.2 | (1.75) | 109.2 | (8.40) | — | (†) | — | (†) | — | (†) | — | (†) |
| Video materials (tape and disc) | — | (†) | 4.3 | (0.17) | 4.4 | (0.23) | 4.1 | (0.19) | 5.9 | (0.75) | — | (†) | — | (†) | — | (†) | — | (†) |
| CD-ROM titles | — | (†) | 0.7 | (0.09) | 0.9 | (0.14) | 0.3 | (0.03) | 1.0 | (0.23) | — | (†) | — | (†) | — | (†) | — | (†) |
| Total expenditures for library/media materials per pupil[1,2] | $23.37 | (0.438) | $16.24 | (0.322) | $16.00 | (0.469) | $16.11 | (0.320) | $21.24 | (2.498) | $29.02 | (1.050) | $23.60 | (1.646) | $38.72 | (1.582) | $33.40 | (1.831) |
| Books | 9.97 | (0.153) | 10.99 | (0.299) | 11.72 | (0.452) | 9.68 | (0.275) | 10.19 | (0.631) | 10.57 | (0.625) | 9.29 | (1.115) | 11.18 | (0.472) | 12.68 | (0.834) |
| Video materials | 1.07 | (0.022) | 0.97 | (0.042) | 0.91 | (0.046) | 1.01 | (0.061) | 1.76 | (0.617) | 1.34 | (0.051) | 1.04 | (0.057) | 1.51 | (0.106) | 1.83 | (0.153) |
| CD-ROM titles | 0.59 | (0.020) | 0.17 | (0.016) | 0.21 | (0.026) | 0.10 | (0.011) | 0.20 | (0.040) | 0.82 | (0.056) | 0.72 | (0.081) | 1.15 | (0.109) | 0.81 | (0.081) |
| Current serial subscriptions | 1.26 | (0.016) | 1.38 | (0.025) | 1.06 | (0.031) | 1.87 | (0.049) | 2.50 | (0.148) | 1.34 | (0.035) | 0.62 | (0.030) | 2.71 | (0.120) | 1.86 | (0.098) |
| Electronic subscriptions | 0.81 | (0.018) | 0.88 | (0.033) | 0.39 | (0.042) | 1.79 | (0.061) | 1.25 | (0.249) | 1.35 | (0.056) | 0.17 | (0.036) | 3.85 | (0.213) | 2.08 | (0.124) |
| Value of donated computers, A/V equipment, and other items per student[1,3] | — | (†) | $1.56 | (0.083) | $1.64 | (0.108) | $1.12 | (0.074) | $3.88 | (0.761) | — | (†) | — | (†) | — | (†) | — | (†) |

—Not available.
†Not applicable.
[1]Data are for the prior school year.
[2]Includes other expenditures not separately shown.
[3]Includes grants and other contributions.

NOTE: Percentages are based on schools that have library/media centers. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Library Media Center Questionnaire," 1999–2000 and 2003–04; "Charter School Questionnaire," 1999–2000; and "Private School Library Media Center Questionnaire," 1999–2000, unpublished tabulations. (This table was prepared September 2006.)

## Table 408. Selected statistics on public school libraries/media centers, by level and enrollment size of school: 2003–04

| Selected statistic | All public school libraries/media centers | | Elementary school libraries | | | | | | | | | | Secondary school libraries | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | | Less than 150 | | 150 to 499 | | 500 to 749 | | 750 or more | | Total | | Less than 500 | | 500 to 749 | | 750 to 1,499 | | 1,500 or more | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **Number of schools with libraries** | **78,257** | **(548.2)** | **57,404** | **(439.8)** | **3,227** | **(273.1)** | **29,803** | **(594.0)** | **15,735** | **(540.8)** | **8,639** | **(343.2)** | **16,268** | **(313.4)** | **5,444** | **(243.4)** | **2,914** | **(148.8)** | **4,933** | **(190.9)** | **2,976** | **(155.6)** |
| Average number of staff per library | 1.76 | (0.014) | 1.66 | (0.018) | 1.21 | (0.094) | 1.62 | (0.023) | 1.71 | (0.029) | 1.91 | (0.040) | 2.09 | (0.025) | 1.56 | (0.040) | 1.83 | (0.045) | 2.25 | (0.040) | 3.06 | (0.088) |
| Certified library/media specialists | 0.79 | (0.009) | 0.73 | (0.012) | 0.51 | (0.052) | 0.70 | (0.019) | 0.76 | (0.019) | 0.83 | (0.024) | 1.03 | (0.018) | 0.78 | (0.032) | 0.96 | (0.031) | 1.12 | (0.025) | 1.38 | (0.050) |
| Full-time | 0.65 | (0.009) | 0.58 | (0.010) | 0.16 | (0.027) | 0.51 | (0.016) | 0.68 | (0.019) | 0.76 | (0.023) | 0.92 | (0.018) | 0.61 | (0.029) | 0.88 | (0.027) | 1.04 | (0.025) | 1.33 | (0.047) |
| Part-time | 0.14 | (0.007) | 0.15 | (0.009) | 0.36 | (0.044) | 0.19 | (0.015) | 0.08 | (0.011) | 0.07 | (0.014) | 0.11 | (0.009) | 0.17 | (0.017) | 0.08 | (0.017) | 0.08 | (0.015) | 0.06 | (0.010) |
| Other professional staff | 0.19 | (0.008) | 0.19 | (0.011) | 0.17 | (0.048) | 0.21 | (0.017) | 0.18 | (0.016) | 0.16 | (0.018) | 0.14 | (0.010) | 0.15 | (0.019) | 0.13 | (0.020) | 0.13 | (0.016) | 0.15 | (0.024) |
| Full-time | 0.13 | (0.007) | 0.14 | (0.009) | 0.08 | (0.044) | 0.15 | (0.014) | 0.14 | (0.015) | 0.13 | (0.016) | 0.11 | (0.009) | 0.11 | (0.016) | 0.11 | (0.018) | 0.11 | (0.017) | 0.12 | (0.023) |
| Part-time | 0.05 | (0.005) | 0.05 | (0.006) | 0.09 | (0.024) | 0.06 | (0.008) | 0.05 | (0.010) | 0.04 | (0.010) | 0.03 | (0.004) | 0.04 | (0.008) | 0.02 | (0.008) | 0.02 | (0.004) | 0.04 | (0.016) |
| Other paid employees | 0.78 | (0.011) | 0.75 | (0.013) | 0.53 | (0.059) | 0.72 | (0.018) | 0.76 | (0.027) | 0.91 | (0.031) | 0.93 | (0.017) | 0.63 | (0.028) | 0.74 | (0.047) | 1.00 | (0.033) | 1.53 | (0.058) |
| Full-time | 0.46 | (0.009) | 0.41 | (0.011) | 0.20 | (0.036) | 0.37 | (0.017) | 0.43 | (0.024) | 0.61 | (0.028) | 0.65 | (0.017) | 0.39 | (0.028) | 0.46 | (0.031) | 0.74 | (0.032) | 1.16 | (0.053) |
| Part-time | 0.33 | (0.012) | 0.34 | (0.014) | 0.33 | (0.062) | 0.35 | (0.020) | 0.33 | (0.024) | 0.31 | (0.029) | 0.28 | (0.014) | 0.24 | (0.025) | 0.28 | (0.047) | 0.26 | (0.023) | 0.36 | (0.032) |
| Percentage of schools' library media centers with certain media equipment | | | | | | | | | | | | | | | | | | | | | | |
| Telephone | 90.5 | (0.55) | 89.9 | (0.69) | 76.4 | (4.00) | 87.5 | (0.99) | 93.6 | (0.92) | 96.2 | (0.88) | 95.3 | (0.62) | 88.3 | (1.69) | 96.6 | (1.37) | 99.7 | (0.10) | 99.5 | (0.32) |
| Fax machine | 10.9 | (0.50) | 6.9 | (0.64) | 12.2 | (5.01) | 4.9 | (0.69) | 8.1 | (1.24) | 9.6 | (1.41) | 23.1 | (1.08) | 15.0 | (1.71) | 17.8 | (2.04) | 27.4 | (1.79) | 36.2 | (2.31) |
| Automated catalog | 82.7 | (0.66) | 81.9 | (0.89) | 54.2 | (4.94) | 79.6 | (1.37) | 89.7 | (1.08) | 85.9 | (2.00) | 90.6 | (0.76) | 79.3 | (1.89) | 92.3 | (1.41) | 96.7 | (0.64) | 99.6 | (0.20) |
| Automated circulation system | 86.9 | (0.61) | 86.7 | (0.82) | 54.6 | (4.74) | 84.9 | (1.18) | 93.1 | (0.92) | 93.4 | (1.17) | 92.8 | (0.80) | 83.9 | (1.89) | 94.3 | (1.65) | 97.7 | (0.48) | 99.5 | (0.23) |
| Video laser disc or DVD | 44.1 | (0.84) | 39.3 | (1.02) | 17.7 | (4.56) | 38.3 | (1.42) | 39.6 | (1.72) | 50.5 | (2.51) | 61.3 | (1.47) | 53.4 | (3.10) | 65.6 | (2.86) | 63.2 | (1.89) | 68.7 | (2.43) |
| Connection to Internet | 95.1 | (0.35) | 94.1 | (0.48) | 81.3 | (3.62) | 94.4 | (0.69) | 96.3 | (0.83) | 94.0 | (1.16) | 99.2 | (0.22) | 97.7 | (0.66) | 99.9 | (0.06) | 100.0 | (#) | 99.8 | (0.20) |
| Video cassette recorders (VCR) | 86.3 | (0.65) | 85.4 | (0.77) | 76.1 | (4.11) | 84.8 | (1.15) | 87.7 | (1.16) | 87.1 | (1.40) | 89.4 | (1.21) | 88.4 | (2.87) | 88.6 | (2.36) | 91.2 | (1.45) | 89.0 | (1.82) |
| Disability assistance technologies, such as TDD | 11.9 | (0.50) | 10.2 | (0.61) | 5.5 | (2.03) | 8.6 | (0.90) | 11.5 | (1.24) | 14.9 | (1.95) | 18.0 | (0.79) | 14.1 | (1.56) | 16.5 | (2.17) | 18.9 | (1.28) | 25.0 | (2.09) |
| Percentage of schools with certain services | | | | | | | | | | | | | | | | | | | | | | |
| Students permitted to check out computer hardware | 5.2 | (0.37) | 3.5 | (0.45) | 9.4 | (4.01) | 3.7 | (0.69) | 1.8 | (0.54) | 3.7 | (1.06) | 10.1 | (0.77) | 13.0 | (1.70) | 9.2 | (1.85) | 7.3 | (0.86) | 10.3 | (1.60) |
| Students permitted to check out computer software | 11.7 | (0.44) | 7.6 | (0.56) | 15.2 | (5.09) | 7.5 | (0.79) | 5.7 | (0.85) | 8.6 | (1.54) | 23.5 | (1.05) | 21.6 | (1.86) | 22.5 | (2.30) | 23.9 | (1.73) | 27.3 | (2.33) |
| Number of library computer stations per 100 students | 2.3 | (0.04) | 2.2 | (0.05) | 6.2 | (0.69) | 3.0 | (0.11) | 1.9 | (0.07) | 1.4 | (0.05) | 2.5 | (0.05) | 4.9 | (0.25) | 3.0 | (0.12) | 2.4 | (0.06) | 1.7 | (0.06) |
| Average holdings per 100 students at the end of the school year[1] | | | | | | | | | | | | | | | | | | | | | | |
| Books (number of volumes) | 1,891 | (45.1) | 2,127 | (70.2) | 5,996 | (404.4) | 2,818 | (188.7) | 1,937 | (46.1) | 1,386 | (42.3) | 1,376 | (20.0) | 2,886 | (97.1) | 1,726 | (43.4) | 1,291 | (22.0) | 975 | (25.5) |
| Video materials (tape and disc) | 68 | (3.5) | 70 | (5.3) | 131 | (20.0) | 88 | (13.8) | 69 | (4.9) | 47 | (2.8) | 61 | (2.1) | 114 | (10.6) | 70 | (4.8) | 62 | (3.3) | 45 | (3.4) |
| CD-ROM titles | 12 | (0.9) | 16 | (1.4) | 34 | (8.6) | 18 | (1.9) | 19 | (3.1) | 10 | (1.8) | 4 | (0.3) | 13 | (2.6) | 5 | (0.7) | 3 | (0.4) | 2 | (0.2) |
| Average additions per 100 students during the school year[1] | | | | | | | | | | | | | | | | | | | | | | |
| Books (number of volumes) | 99.3 | (2.08) | 118.4 | (3.13) | 264.7 | (27.02) | 144.1 | (5.57) | 114.5 | (5.21) | 87.4 | (4.91) | 61.2 | (1.75) | 125.7 | (7.33) | 68.6 | (3.18) | 60.4 | (3.32) | 43.8 | (2.43) |
| Video materials (tape and disc) | 4.3 | (0.17) | 4.4 | (0.23) | 11.7 | (2.30) | 5.4 | (0.46) | 4.0 | (0.35) | 3.3 | (0.26) | 4.1 | (0.19) | 7.5 | (0.98) | 4.8 | (0.39) | 4.4 | (0.39) | 2.8 | (0.21) |
| CD-ROM titles | 0.7 | (0.09) | 0.9 | (0.14) | 4.2 | (1.92) | 1.3 | (0.31) | 0.9 | (0.20) | 0.5 | (0.17) | 0.3 | (0.03) | 0.9 | (0.16) | 0.4 | (0.10) | 0.3 | (0.04) | 0.2 | (0.03) |
| Total expenditures for library/media materials per pupil[1,2] | $16.24 | (0.322) | $16.00 | (0.469) | $37.51 | (5.208) | $19.35 | (0.825) | $15.45 | (0.859) | $11.90 | (0.558) | $16.11 | (0.320) | $25.80 | (1.109) | $18.09 | (0.838) | $16.71 | (0.675) | $12.64 | (0.507) |
| Books | 10.99 | (0.299) | 11.72 | (0.452) | 21.69 | (3.274) | 14.08 | (0.745) | 11.40 | (0.898) | 8.94 | (0.491) | 9.68 | (0.275) | 14.97 | (0.732) | 11.25 | (0.685) | 9.85 | (0.523) | 7.77 | (0.457) |
| Video materials | 0.97 | (0.042) | 0.91 | (0.046) | 1.25 | (0.208) | 0.99 | (0.077) | 0.91 | (0.087) | 0.79 | (0.065) | 1.01 | (0.061) | 1.58 | (0.175) | 1.10 | (0.093) | 1.02 | (0.100) | 0.84 | (0.117) |
| CD-ROM titles | 0.17 | (0.016) | 0.21 | (0.026) | 0.37 | (0.121) | 0.31 | (0.061) | 0.20 | (0.046) | 0.08 | (0.012) | 0.10 | (0.011) | 0.24 | (0.051) | 0.10 | (0.022) | 0.10 | (0.011) | 0.07 | (0.017) |
| Current serial subscriptions | 1.38 | (0.025) | 1.06 | (0.031) | 3.02 | (0.409) | 1.32 | (0.064) | 0.94 | (0.032) | 0.82 | (0.067) | 1.87 | (0.049) | 3.76 | (0.198) | 2.28 | (0.120) | 1.92 | (0.076) | 1.24 | (0.063) |
| Electronic subscriptions | 0.88 | (0.033) | 0.39 | (0.042) | 1.02 | (0.362) | 0.50 | (0.096) | 0.33 | (0.057) | 0.31 | (0.048) | 1.79 | (0.061) | 2.15 | (0.197) | 1.85 | (0.202) | 1.90 | (0.108) | 1.59 | (0.107) |
| Value of donated computers, A/V equipment, and other items per student[1,3] | $1.56 | (0.083) | $1.64 | (0.108) | $7.47 | (1.785) | $2.24 | (0.167) | $1.56 | (0.202) | $0.83 | (0.118) | $1.12 | (0.074) | $3.05 | (0.328) | $1.68 | (0.201) | $0.98 | (0.115) | $0.60 | (0.113) |

#Rounds to zero.

[1]Data are for the prior school year.

[2]Includes other expenditures not separately shown.

[3]Includes grants and other contributions.

NOTE: Percentages are based on schools that have library/media centers. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Library Media Center Questionnaire," 2003–04. (This table was prepared September 2006.)

## Table 409. Selected statistics on public school libraries/media centers, by state: 2003–04

| State | Percent of centers offering selected services/equipment | | | | | | | | Average number of staff per library[1] | | Books held at end of year per 100 students[2] | | Books acquired during year per 100 students[2] | | Total expenditure for materials per student[2] | | Value of donated computers, A/V equipment, and other items per student[2,3] | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Automated catalog | | Automated circulation system | | Connection to the Internet | | Digital video disk (DVD) | | | | | | | | | | | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | |
| **United States** | **82.7** | **(0.66)** | **86.9** | **(0.61)** | **95.1** | **(0.35)** | **44.1** | **(0.84)** | **1.8** | **(0.01)** | **1,891** | **(45.1)** | **99** | **(2.1)** | **$16.2** | **(0.32)** | **$1.6** | **(0.08)** |
| Alabama | 87.6 | (2.83) | 95.9 | (1.73) | 100.0 | (†) | 44.0 | (4.27) | 1.7 | (0.07) | 1,713 | (82.8) | 99 | (8.0) | 15.2 | (1.13) | 2.6 | (0.65) |
| Alaska | 68.5 | (4.60) | 73.3 | (5.55) | 86.9 | (4.69) | 39.5 | (5.90) | 1.4 | (0.08) | 3,580 | (230.9) | 152 | (24.2) | 19.6 | (2.30) | 3.0 | (1.03) |
| Arizona | 81.5 | (2.74) | 90.5 | (2.74) | 93.3 | (2.03) | 38.8 | (4.12) | 1.8 | (0.08) | 2,298 | (274.6) | 121 | (17.1) | 15.3 | (1.39) | 0.9 | (0.41) |
| Arkansas | 86.7 | (3.02) | 93.0 | (1.97) | 97.0 | (1.43) | 44.0 | (3.98) | 1.7 | (0.06) | 1,931 | (101.7) | 89 | (6.4) | 18.1 | (1.24) | 2.3 | (0.51) |
| California | 81.6 | (2.42) | 87.9 | (2.19) | 88.7 | (2.29) | 31.4 | (3.10) | 1.4 | (0.05) | 1,488 | (62.8) | 108 | (8.2) | 16.5 | (0.84) | 1.1 | (0.26) |
| Colorado | 87.5 | (3.96) | 87.4 | (3.44) | 97.4 | (1.77) | 50.8 | (5.03) | 1.8 | (0.09) | 2,289 | (423.3) | 112 | (13.4) | 16.1 | (1.30) | 2.1 | (0.64) |
| Connecticut | 66.7 | (5.42) | 67.7 | (5.41) | 95.6 | (2.46) | 55.9 | (5.08) | 2.0 | (0.10) | 2,145 | (105.2) | 113 | (17.5) | 19.5 | (2.16) | 1.6 | (0.43) |
| Delaware | 97.3 | (2.35) | 97.8 | (1.82) | 97.3 | (1.99) | 29.9 | (4.91) | 1.6 | (0.11) | 1,702 | (80.8) | 75 | (6.2) | 12.9 | (0.83) | 1.9 | (0.43) |
| District of Columbia | 62.3 | (7.68) | 77.7 | (5.90) | 97.5 | (2.20) | 23.3 | (6.71) | 1.1 | (0.04) | 1,715 | (307.5) | 46 | (8.8) | 9.3 | (2.17) | 2.5 | (0.74) |
| Florida | 92.4 | (2.27) | 96.8 | (1.72) | 96.4 | (2.01) | 51.9 | (4.84) | 2.0 | (0.08) | 1,476 | (79.3) | 87 | (8.6) | 13.1 | (0.97) | 0.9 | (0.18) |
| Georgia | 96.4 | (2.47) | 97.7 | (2.05) | 98.6 | (1.42) | 50.8 | (5.59) | 2.2 | (0.06) | 1,653 | (57.4) | 76 | (9.1) | 14.2 | (1.24) | 1.4 | (0.44) |
| Hawaii | 94.6 | (6.01) | 95.5 | (6.02) | 98.1 | (0.86) | 42.9 | (4.78) | 1.5 | (0.11) | 2,029 | (147.8) | 71 | (6.2) | 11.5 | (2.46) | 1.2 | (0.23) |
| Idaho | 83.2 | (3.01) | 89.5 | (2.75) | 92.7 | (2.20) | 33.5 | (3.84) | 1.5 | (0.06) | 2,340 | (102.7) | 83 | (9.9) | 11.9 | (1.16) | 0.7 | (0.18) |
| Illinois | 66.4 | (5.04) | 70.8 | (4.32) | 89.2 | (3.46) | 38.0 | (5.47) | 2.1 | (0.17) | 1,703 | (82.2) | 118 | (16.2) | 13.7 | (1.27) | 1.8 | (0.44) |
| Indiana | 91.1 | (2.83) | 93.3 | (2.52) | 94.6 | (2.97) | 50.4 | (5.76) | 1.7 | (0.07) | 1,977 | (95.4) | 84 | (9.1) | 14.9 | (0.97) | 0.9 | (0.30) |
| Iowa | 74.9 | (3.43) | 78.0 | (3.65) | 90.6 | (3.18) | 51.9 | (5.11) | 2.0 | (0.06) | 2,605 | (121.1) | 100 | (6.4) | 13.9 | (0.78) | 1.6 | (0.52) |
| Kansas | 84.9 | (3.50) | 86.8 | (3.70) | 97.2 | (1.48) | 46.5 | (4.24) | 1.9 | (0.07) | 3,059 | (142.5) | 140 | (12.0) | 22.2 | (2.14) | 1.5 | (0.35) |
| Kentucky | 89.6 | (2.82) | 94.1 | (2.40) | 98.8 | (1.02) | 56.0 | (4.88) | 1.7 | (0.07) | 1,709 | (77.6) | 91 | (8.8) | 13.3 | (0.65) | 0.8 | (0.25) |
| Louisiana | 71.1 | (4.00) | 80.1 | (3.26) | 96.8 | (1.64) | 44.5 | (4.61) | 1.3 | (0.05) | 1,944 | (131.2) | 54 | (4.6) | 15.2 | (3.54) | 1.9 | (0.42) |
| Maine | 62.9 | (4.83) | 62.7 | (4.41) | 90.4 | (3.73) | 30.6 | (4.03) | 1.6 | (0.10) | 2,796 | (260.5) | 102 | (8.7) | 24.1 | (2.68) | 2.5 | (0.98) |
| Maryland | 82.8 | (4.14) | 91.0 | (3.19) | 98.7 | (1.50) | 46.9 | (4.61) | 1.6 | (0.06) | 1,507 | (62.8) | 125 | (24.9) | 17.3 | (1.74) | 1.3 | (0.30) |
| Massachusetts | 71.0 | (6.43) | 70.4 | (6.35) | 88.0 | (5.02) | 45.7 | (5.69) | 1.7 | (0.12) | 1,841 | (126.0) | 85 | (14.8) | 12.5 | (1.33) | 1.6 | (0.44) |
| Michigan | 83.8 | (4.23) | 82.8 | (4.39) | 100.0 | (†) | 48.8 | (5.31) | 1.8 | (0.08) | 3,010 | (1,266.5) | 88 | (13.7) | 12.8 | (1.57) | 1.1 | (0.47) |
| Minnesota | 92.0 | (2.86) | 94.6 | (2.38) | 97.2 | (1.41) | 59.7 | (4.28) | 2.1 | (0.07) | 2,509 | (143.1) | 111 | (9.7) | 15.2 | (1.08) | 2.1 | (0.47) |
| Mississippi | 73.2 | (4.38) | 86.5 | (3.43) | 95.5 | (1.64) | 35.6 | (4.52) | 1.6 | (0.06) | 1,476 | (56.6) | 102 | (11.2) | 14.9 | (1.53) | 1.4 | (0.31) |
| Missouri | 85.8 | (3.59) | 88.0 | (3.33) | 96.0 | (1.67) | 45.0 | (4.73) | 1.7 | (0.06) | 2,047 | (62.0) | 120 | (9.0) | 22.1 | (1.01) | 3.3 | (0.96) |
| Montana | 62.9 | (3.53) | 69.2 | (3.32) | 86.6 | (3.56) | 37.2 | (3.37) | 1.5 | (0.08) | 3,372 | (214.8) | 147 | (17.7) | 22.6 | (1.40) | 3.5 | (0.75) |
| Nebraska | 71.8 | (4.35) | 73.7 | (4.27) | 82.6 | (3.89) | 42.4 | (5.55) | 1.9 | (0.09) | 3,160 | (228.1) | 129 | (10.4) | 21.3 | (1.38) | 3.5 | (0.71) |
| Nevada | 92.2 | (4.13) | 88.6 | (5.05) | 93.9 | (3.10) | 44.2 | (4.72) | 1.5 | (0.06) | 1,616 | (80.0) | 114 | (14.3) | 13.5 | (1.65) | 1.4 | (0.40) |
| New Hampshire | 65.5 | (4.11) | 70.6 | (4.04) | 93.9 | (3.02) | 45.6 | (5.04) | 1.8 | (0.07) | 1,817 | (78.5) | 96 | (11.2) | 19.7 | (1.28) | 1.9 | (0.68) |
| New Jersey | 70.0 | (6.08) | 71.4 | (6.08) | 97.7 | (2.04) | 43.1 | (6.13) | 1.8 | (0.08) | 2,110 | (142.1) | 85 | (13.6) | 21.0 | (2.72) | 1.1 | (0.30) |
| New Mexico | 77.8 | (3.58) | 85.7 | (3.12) | 94.0 | (1.81) | 25.1 | (2.74) | 1.4 | (0.06) | 2,153 | (105.1) | 131 | (10.7) | 20.7 | (1.66) | 1.9 | (0.43) |
| New York | 76.0 | (4.05) | 83.9 | (3.74) | 94.9 | (2.59) | 47.7 | (4.37) | 2.2 | (0.07) | 1,626 | (88.6) | 95 | (7.5) | 19.8 | (1.93) | 2.2 | (0.51) |
| North Carolina | 93.3 | (2.76) | 97.0 | (1.95) | 96.3 | (2.20) | 53.0 | (5.12) | 1.9 | (0.08) | 1,622 | (46.3) | 110 | (11.9) | 18.3 | (1.57) | 1.1 | (0.26) |
| North Dakota | 51.8 | (3.25) | 53.4 | (3.25) | 90.1 | (2.54) | 30.1 | (3.17) | 1.6 | (0.06) | 3,710 | (168.3) | 146 | (13.0) | 26.1 | (1.75) | 1.3 | (0.42) |
| Ohio | 82.2 | (3.47) | 82.7 | (3.40) | 95.9 | (2.10) | 49.6 | (4.89) | 1.5 | (0.08) | 1,669 | (78.4) | 75 | (9.4) | 10.9 | (0.78) | 1.9 | (0.46) |
| Oklahoma | 75.5 | (2.73) | 89.8 | (1.87) | 95.6 | (1.25) | 35.0 | (2.46) | 1.8 | (0.04) | 2,159 | (114.6) | 99 | (6.2) | 15.5 | (1.08) | 2.5 | (0.37) |
| Oregon | 81.1 | (4.49) | 82.0 | (4.69) | 100.0 | (†) | 33.0 | (4.61) | 1.6 | (0.08) | 2,631 | (221.4) | 85 | (10.5) | 10.7 | (0.96) | 2.9 | (1.11) |
| Pennsylvania | 81.7 | (3.59) | 87.1 | (4.16) | 94.8 | (3.09) | 37.4 | (3.87) | 1.8 | (0.08) | 1,961 | (83.9) | 88 | (10.0) | 15.1 | (0.91) | 0.6 | (0.16) |
| Rhode Island | 72.3 | (4.54) | 83.5 | (3.79) | 98.9 | (1.13) | 26.4 | (5.06) | 1.8 | (0.08) | 1,538 | (95.6) | 84 | (14.5) | 16.9 | (2.56) | 1.5 | (0.70) |
| South Carolina | 98.2 | (1.69) | 99.9 | (0.10) | 100.0 | (†) | 46.6 | (4.13) | 2.1 | (0.05) | 1,674 | (56.6) | 94 | (11.8) | 15.7 | (1.16) | 2.0 | (0.41) |
| South Dakota | 53.6 | (4.24) | 53.6 | (3.92) | 89.5 | (3.34) | 42.6 | (4.36) | 1.5 | (0.08) | 3,105 | (204.0) | 173 | (27.6) | 22.3 | (1.40) | 2.1 | (0.55) |
| Tennessee | 81.2 | (3.63) | 89.3 | (2.94) | 98.6 | (0.96) | 47.1 | (4.72) | 1.6 | (0.06) | 1,652 | (56.4) | 94 | (10.7) | 13.0 | (1.25) | 1.8 | (0.33) |
| Texas | 93.7 | (1.77) | 98.3 | (0.71) | 99.0 | (0.48) | 42.4 | (4.30) | 1.7 | (0.06) | 1,779 | (63.3) | 106 | (8.6) | 18.8 | (2.04) | 1.6 | (0.33) |
| Utah | 87.2 | (3.22) | 94.8 | (2.31) | 86.2 | (3.96) | 51.0 | (3.97) | 1.4 | (0.05) | 1,651 | (95.2) | 84 | (7.8) | 9.8 | (0.56) | 1.4 | (0.30) |
| Vermont | 74.6 | (5.33) | 73.5 | (5.29) | 96.8 | (2.06) | 38.0 | (4.20) | 1.7 | (0.10) | 2,939 | (127.9) | 138 | (10.3) | 29.8 | (1.27) | 1.5 | (0.69) |
| Virginia | 95.2 | (2.13) | 99.5 | (0.42) | 95.5 | (2.14) | 52.6 | (4.21) | 1.9 | (0.06) | 1,717 | (61.9) | 88 | (6.5) | 16.2 | (0.70) | 1.3 | (0.24) |
| Washington | 92.9 | (1.78) | 96.0 | (1.72) | 98.9 | (1.20) | 46.5 | (4.30) | 2.0 | (0.05) | 2,060 | (93.3) | 92 | (7.3) | 15.7 | (2.49) | 1.8 | (0.47) |
| West Virginia | 42.7 | (5.50) | 54.6 | (5.54) | 86.8 | (4.34) | 33.4 | (5.28) | 0.9 | (0.06) | 1,594 | (99.8) | 74 | (10.1) | 8.9 | (0.65) | 1.6 | (0.58) |
| Wisconsin | 92.7 | (3.07) | 91.4 | (3.67) | 100.0 | (†) | 55.4 | (4.43) | 2.1 | (0.06) | 2,545 | (141.8) | 121 | (8.5) | 25.0 | (1.26) | 1.5 | (0.59) |
| Wyoming | 91.2 | (3.40) | 94.3 | (2.92) | 96.3 | (2.72) | 49.7 | (5.02) | 1.8 | (0.07) | 3,125 | (142.3) | 156 | (22.4) | 21.8 | (1.59) | 3.1 | (0.87) |

†Not applicable.
[1]Includes professional and nonprofessional staff.
[2]Data are for the prior school year.
[3]Includes grants and other contributions.

NOTE: Percentages are based on schools that have library/media centers. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Library Media Center Questionnaire," 2003–04. (This table was prepared September 2006.)

**Table 410. Collections, staff, and operating expenditures of degree-granting institution libraries: Selected years, 1976–77 through 2003–04**

| Collections, staff, and operating expenditures | 1976–77[1] | 1978–79[1] | 1981–82 | 1984–85 | 1987–88 | 1991–92 | 1994–95 | 1996–97 | 1997–98 | 1999–2000 | 2001–02 | 2003–04 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Number of libraries | 3,058 | 3,122 | 3,104 | 3,322 | 3,438 | 3,274 | 3,303 | 3,408 | 3,658 | 3,527 | 3,568 | 3,653 |
| Number of circulation transactions (in thousands) | — | — | — | — | — | — | 231,503 | 230,733 | 216,067 | 193,948 | 189,248 | 200,204 |
| Total enrollment (in thousands)[2] | 11,121 | 11,392 | 12,372 | 12,242 | 12,767 | 14,359 | 14,279 | 14,300 | 14,502 | 14,791 | 15,928 | 16,911 |
| Full-time-equivalent enrollment[2] | 8,313 | 8,348 | 9,015 | 8,952 | 9,230 | 10,361 | 10,348 | 10,402 | 10,615 | 10,944 | 11,766 | 12,688 |
| Collections (in thousands) | | | | | | | | | | | | |
| Number of volumes at end of year[3] | 481,442 | 519,895 | 567,826 | 631,727 | 718,504 | 749,429 | 776,447 | 806,717 | 878,906 | 913,547 | 954,030 | 982,590 |
| Number of volumes added during year | 22,367 | 21,608 | 19,507 | 20,658 | 21,907 | 20,982 | 21,544 | 21,346 | 24,551 | 24,436 | 24,574 | 24,615 |
| Number of serial subscriptions at end of year | 4,670 | 4,775 | 4,890 | 6,317 | 6,416 | 6,966 | 6,212 | 5,709 | 10,908[4] | 7,499 | 9,855 | 12,764 |
| Microform units at end of year | — | — | — | — | — | — | — | — | 1,062,082 | 1,111,389 | 1,143,678 | 1,173,287 |
| Electronic units at end of year[5] | — | — | — | — | — | — | 465 | 983 | 3,473 | — | — | — |
| Full-time-equivalent (FTE) library staff | | | | | | | | | | | | |
| Total staff in regular positions[6] | 57,087 | 58,416 | 58,476 | 58,476 | 67,251 | 67,166 | 67,433 | 67,581 | 68,337 | 69,123 | 69,526 | 69,047 |
| Librarians and professional staff | 23,308 | 23,676 | 23,816 | 21,822 | 25,115 | 26,341 | 26,726 | 27,268 | 30,041 | 31,001 | 32,053 | 32,280 |
| Other paid staff | 33,779 | 34,740 | 34,660 | 38,026 | 40,733 | 40,421 | 40,381 | 40,022 | 38,026 | 37,893 | 37,473 | 36,767 |
| Contributed services | — | — | — | — | 1,403 | 404 | 326 | 291 | 270 | 229 | — | — |
| Student assistants | — | — | — | — | 33,821 | 29,075 | 28,411 | 27,998 | 28,373 | 26,518 | 25,305 | 25,038 |
| FTE student enrollment per FTE staff member | 146 | 143 | 154 | 153 | 137 | 154 | 153 | 154 | 155 | 158 | 169 | 184 |
| Hours of student and other assistance (in thousands) | 39,950 | 39,552 | 40,068 | 28,360 | — | — | — | — | — | — | — | — |
| Library operating expenditures[7] | | | | | | | | | | | | |
| Total operating expenditures (in thousands) | $1,259,637 | $1,502,158 | $1,943,769 | $2,404,524 | $2,770,075 | $3,648,654 | $4,013,333 | $4,301,815 | $4,592,657 | $5,023,198 | $5,416,716 | $5,751,247 |
| Salaries[8] | 698,090 | 824,438 | 1,081,894 | 1,156,138 | 1,451,551 | 1,889,368 | 2,021,233 | 2,147,842 | 2,314,380 | 2,430,541 | 2,753,404 | 2,913,221 |
| Hourly wages | 68,683 | 79,535 | 100,847 | — | — | — | — | — | — | — | — | — |
| Fringe benefits | — | — | — | 231,209 | — | — | — | — | — | 271,954 | — | — |
| Preservation | 22,521 | 25,274 | 30,351 | 32,939 | 34,144 | 43,126 | 46,554 | 45,610 | 42,919 | 43,832 | 46,499 | 42,976 |
| Furniture/equipment | — | — | — | — | — | — | 55,915 | 56,128 | 57,013 | 63,459 | — | — |
| Computer hardware/software | — | — | — | — | — | — | 128,128 | 157,949 | 164,379 | 160,294 | 155,791 | 143,042 |
| Utilities/networks/consortia | — | — | — | — | — | — | 81,106 | 85,113 | 89,618 | 90,264 | 92,242 | 101,293 |
| Information resources | 373,699 | 450,180 | 561,199 | 750,282 | 891,281 | 1,197,293 | 1,348,933 | 1,499,249 | 1,600,995 | 1,822,277 | 1,944,490 | 2,114,555 |
| Books and serial backfiles—paper | — | — | — | — | — | — | — | — | 514,048 | 552,100 | 563,007 | 550,599 |
| Books and serial backfiles—electronic | — | — | — | — | — | — | — | — | 28,061 | 33,888 | 44,792 | 65,597 |
| Current serials—paper | — | — | — | — | — | — | — | — | 849,399 | 945,958 | 926,105 | 883,534 |
| Current serials—electronic | — | — | — | — | — | — | — | — | 125,470 | 203,371 | 297,657 | 480,138 |
| Audiovisual materials | — | — | — | — | — | 23,879 | 28,753 | 28,879 | 30,623 | 32,039 | 37,041 | 35,216 |
| Document delivery/interlibrary loan | — | — | — | — | — | — | 12,238 | 17,645 | 19,309 | 20,540 | 22,913 | 24,823 |
| Other collection expenditures | 373,699 | 450,180 | 561,199 | 750,282 | 891,281 | 1,173,414 | 1,307,942 | 1,452,725 | 34,086 | 34,381 | 52,976 | 74,648 |
| Other library operating expenditures | 96,643 | 122,731 | 169,478 | 233,957 | 393,099 | 518,867 | 331,463 | 309,925 | 323,354 | 140,579 | 424,290 | 436,160 |
| Operating expenditures per FTE student | 152 | 180 | 216 | 269 | 300 | 352 | 388 | 414 | 433 | 459 | 460 | 453 |
| Operating expenditures per FTE student in constant 2006–07 dollars[9] | 527 | 536 | 468 | 518 | 529 | 520 | 526 | 531 | 546 | 553 | 527 | 497 |
| Operating expenditures (percentage distribution) | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Salaries[8] | 55.4 | 54.9 | 55.7 | 48.1 | 52.4 | 51.8 | 50.4 | 49.9 | 50.4 | 48.4 | 50.8 | 50.7 |
| Hourly wages | 5.5 | 5.3 | 5.2 | — | — | — | — | — | — | — | — | — |
| Fringe benefits | — | — | — | 9.6 | — | — | — | — | — | 5.4 | — | — |
| Preservation | 1.8 | 1.7 | 1.6 | 1.4 | 1.2 | 1.2 | 1.2 | 1.1 | 0.9 | 0.9 | 0.9 | 0.7 |
| Information resources | 29.7 | 30.0 | 28.9 | 31.2 | 32.2 | 32.8 | 33.6 | 34.9 | 34.9 | 36.3 | 35.9 | 36.8 |
| Other library operating expenditures[10] | 7.7 | 8.2 | 8.7 | 9.7 | 14.2 | 14.2 | 14.9 | 14.2 | 13.8 | 9.0 | 12.4 | 11.8 |
| Library operating expenditures as percent of total institutional expenditures for educational and general purposes | 3.8 | 3.7 | 3.5 | 3.4 | 3.2 | 3.0 | 2.8 | — | — | — | — | — |

—Not available.

[1]Includes data for U.S. territories.

[2]Fall enrollment for the academic year specified.

[3]Includes data for schools newly added to the survey system, so end of year figure exceeds total of additions plus end of year value from previous year.

[4]Includes microform and electronic serials.

[5]Electronic files, formerly labeled "Computer files."

[6]Excludes student assistants.

[7]Excludes capital outlay.

[8]Includes expenditures for fringe benefits (except for 1984–85 and 1987–88), salary equivalents of contributed services staff, and hourly wages for 1996–97 and 1997–98.

[9]Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

[10]Includes furniture/equipment, computer hardware/software, and utilities/networks/consortia as well as expenditures classified as "other library operating expenditures."

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Library Statistics of Colleges and Universities*, selected years, 1976–77 through 1984–85; 1987–88 through 2003–04 Integrated Postsecondary Education Data System, "Academic Libraries Survey" (IPEDS-L:88–98), "Fall Enrollment Survey" (IPEDS-EF:87–99), and Spring 2002 and Spring 2004; Academic Libraries Survey (ALS), 2000, 2002, and 2004; and *Academic Libraries: 2004* (NCES 2007-301). (This table was prepared August 2007.)

**Table 411. Collections, staff, and operating expenditures of the 60 largest college and university libraries: 2003–04**

| Institution | Rank order, by number of volumes | Number of volumes at end of year (in thousands) | Number of e-books at end of year | Number of serials at end of year | Full-time-equivalent staff | | Operating expenditures (in thousands) | | Public service hours per week | Gate count per week | Reference transactions per week |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | Librarians | Total | Salaries and wages | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Harvard University (MA) | 1 | 15,392 | 409 | 100,009 | 1,255 | 434 | $106,455 | $56,321 | 107 | 37,091 | 6,769 |
| Yale University (CT) | 2 | 11,390 | 167,205 | 66,867 | 673 | 180 | 65,213 | 27,787 | 111 | 13,904 | 2,060 |
| University of Illinois at Urbana-Champaign | 3 | 10,192 | 8,430 | 89,444 | 508 | 104 | 33,557 | 17,512 | 109 | 34,619 | 4,319 |
| University of California, Berkeley | 4 | 9,813 | — | 79,394 | 646 | 103 | 53,264 | 27,010 | 98 | 27,000 | 3,300 |
| University of Texas at Austin | 5 | 8,482 | 400,205 | 48,096 | 537 | 116 | 36,316 | 18,785 | 85 | 134,042 | 5,011 |
| Columbia University in the City of NY | 6 | 8,443 | 130,440 | 65,177 | 536 | 138 | 44,554 | 20,487 | 105 | 68,733 | 3,719 |
| University of California, Los Angeles | 7 | 7,989 | 26,784 | 78,171 | 589 | 119 | 47,692 | 26,344 | 93 | 94,957 | 2,440 |
| Stanford University (CA) | 8 | 7,987 | 19,609 | 29,773 | 676 | 138 | 71,463 | 38,915 | 105 | 19,338 | 2,068 |
| University of Michigan, Ann Arbor | 9 | 7,958 | 426,493 | 67,554 | 596 | 157 | 46,738 | 21,803 | 168 | 68,336 | 3,796 |
| University of Wisconsin, Madison | 10 | 7,348 | 459,427 | 55,164 | 564 | 217 | 39,262 | 21,585 | 148 | 79,307 | 4,140 |
| Cornell University (NY) | 11 | 7,297 | 84,569 | 72,788 | 553 | 124 | 42,561 | 19,736 | 144 | — | 2,159 |
| University of Chicago (IL) | 12 | 7,124 | 166,729 | 63,367 | 306 | 63 | 26,918 | 10,586 | 144 | 23,099 | 960 |
| Indiana University, Bloomington | 13 | 6,770 | 87,724 | 70,370 | 485 | 99 | 30,684 | 13,902 | 168 | 86,942 | 5,393 |
| University of Washington, Seattle | 14 | 6,500 | 52,689 | 47,843 | 473 | 115 | 32,278 | 16,896 | 135 | 91,542 | 5,704 |
| University of Minnesota, Twin Cities | 15 | 6,374 | 52,610 | 35,801 | 386 | 92 | 31,630 | 15,771 | 100 | 46,880 | 3,324 |
| Princeton University (NJ) | 16 | 6,253 | 87,539 | 44,634 | 399 | 99 | 36,418 | 16,483 | 110 | 11,798 | 970 |
| Ohio State University, Main Campus | 17 | 5,810 | 14,959 | 35,561 | 401 | 86 | 28,510 | 12,881 | 168 | 45,249 | 6,023 |
| University of North Carolina, Chapel Hill | 18 | 5,601 | 927 | 52,454 | 413 | 134 | 29,619 | 14,112 | 147 | 53,000 | 2,702 |
| University of Pennsylvania | 19 | 5,377 | 111,790 | 39,426 | 401 | 114 | 36,396 | 14,498 | 111 | 36,000 | 6,000 |
| Duke University (NC) | 20 | 5,360 | 26,601 | 38,112 | 339 | 106 | 30,157 | 13,843 | 119 | 60,000 | 2,188 |
| University of Virginia, Main Campus | 21 | 4,987 | 92,140 | 52,192 | 352 | 105 | 29,355 | 15,892 | 154 | 76,423 | 3,227 |
| Pennsylvania State University, Main Campus | 22 | 4,975 | 211,721 | 58,459 | 631 | 154 | 42,596 | 21,779 | 168 | 106,328 | 3,630 |
| Rutgers University, New Brunswick (NJ) | 23 | 4,930 | 131,163 | 14,626 | 338 | 68 | 21,530 | 12,106 | 106 | 55,012 | 2,151 |
| University of Arizona | 24 | 4,708 | 167,833 | 26,029 | 261 | 66 | 21,211 | 8,488 | 168 | 34,000 | 900 |
| New York University | 25 | 4,643 | 386,256 | 49,044 | 434 | 118 | 34,462 | 16,680 | 119 | 22,608 | 2,682 |
| University of Pittsburgh, Main Campus (PA) | 26 | 4,640 | 173,121 | 44,924 | 385 | 118 | 25,665 | 11,054 | 123 | 83,242 | 5,295 |
| Michigan State University | 27 | 4,629 | 10,440 | 33,420 | 278 | 71 | 20,956 | 9,706 | 148 | 41,594 | 814 |
| University of Kansas, Main Campus | 28 | 4,600 | 1,775 | 38,002 | 271 | 64 | 16,709 | 7,650 | 100 | 27,775 | 2,004 |
| University of Iowa | 29 | 4,475 | 27,892 | 50,675 | 301 | 73 | 24,119 | 10,890 | 123 | 49,616 | 2,136 |
| Northwestern University (IL) | 30 | 4,409 | 55,667 | 39,944 | 338 | 89 | 25,631 | 11,692 | 119 | 26,456 | 2,456 |
| University of Oklahoma, Norman Campus | 31 | 4,387 | 259,909 | 24,295 | 162 | 38 | 13,747 | 4,049 | 117 | 20,974 | 788 |
| University of Georgia | 32 | 4,029 | 35,002 | 67,268 | 318 | 82 | 21,544 | 9,446 | 101 | 27,730 | 2,220 |
| University of Florida | 33 | 4,022 | 32,592 | 25,330 | 384 | 102 | 25,112 | 11,712 | 111 | 43,055 | 3,881 |
| University of Southern California | 34 | 3,866 | 112,219 | 52,569 | 351 | 83 | 31,813 | 13,747 | 160 | 52,257 | 1,246 |
| Washington University in St Louis (MO) | 35 | 3,647 | 100,476 | 47,266 | 294 | 102 | 28,436 | 10,888 | 120 | 38,000 | 1,365 |
| Johns Hopkins University (MD) | 36 | 3,606 | 702,204 | 50,097 | 341 | 77 | 28,165 | 11,532 | 120 | 18,078 | 1,662 |
| Arizona State University, Main Campus | 37 | 3,594 | 226,650 | 32,001 | 284 | 71 | 21,086 | 9,174 | 149 | 71,882 | 2,798 |
| University of Hawaii, Manoa | 38 | 3,497 | 2,464 | 32,797 | 238 | 69 | 16,532 | 7,686 | 98 | 29,860 | 3,583 |
| University of Colorado at Boulder | 39 | 3,485 | 15,006 | 23,025 | 208 | 50 | 18,886 | 7,827 | 104 | 2,051 | 3,741 |
| Brigham Young University (UT) | 40 | 3,445 | 87,038 | 27,161 | 390 | 82 | 22,407 | 10,691 | 105 | 76,000 | 3,250 |
| University of South Carolina, Columbia | 41 | 3,436 | 348 | 24,152 | 281 | 68 | 17,271 | 7,020 | 111 | 20,000 | 2,276 |
| University of Rochester (NY) | 42 | 3,371 | 3,482 | 22,770 | 200 | 92 | 16,325 | 7,954 | 117 | 4,000 | 1,252 |
| State University of New York, Buffalo | 43 | 3,360 | — | 34,126 | 257 | 69 | 18,720 | 9,581 | 143 | 12,100 | 1,433 |
| Wayne State University (MI) | 44 | 3,348 | 23,727 | 20,940 | 269 | 51 | 19,061 | 9,491 | 142 | 51,031 | 1,147 |
| Louisiana State U. & A&M & Hebert Law Center. | 45 | 3,316 | 82,714 | 58,918 | 203 | 44 | 12,790 | 5,729 | 93 | 41,900 | 2,700 |
| Brown University (RI) | 46 | 3,305 | 113,192 | 18,149 | 209 | 62 | 17,504 | 7,981 | 110 | 17,648 | 685 |
| North Carolina State University at Raleigh | 47 | 3,245 | 144,974 | 54,799 | 289 | 103 | 22,209 | 9,707 | 146 | 37,367 | 1,438 |
| University of California, Santa Barbara | 48 | 3,229 | 42,673 | 38,223 | 242 | 45 | 16,502 | 8,062 | 103 | 37,632 | 2,267 |
| University of New Mexico, Main Campus | 49 | 3,216 | 136,944 | 14,901 | 308 | 73 | 19,397 | — | 100 | 34,216 | 1,807 |
| University of Missouri, Columbia | 50 | 3,206 | — | 19,746 | 194 | 55 | 14,232 | 5,550 | 94 | 30,084 | 1,599 |
| University of Delaware | 51 | 3,187 | 157,290 | 12,476 | 201 | 49 | 14,828 | 6,692 | 100 | 18,834 | 2,358 |
| University of Utah | 52 | 3,186 | 99,102 | 40,753 | 351 | 68 | 22,230 | 10,752 | 115 | 41,800 | 7,205 |
| University of Massachusetts, Amherst | 53 | 3,158 | 86,236 | 37,716 | 158 | 47 | 11,655 | 5,971 | 106 | 20,000 | 1,500 |
| University of Notre Dame (IN) | 54 | 3,122 | 3,512 | 22,377 | 254 | 58 | 18,765 | 8,574 | 126 | 17,673 | 472 |
| Texas A&M University | 55 | 3,097 | 214,210 | 49,197 | 347 | 80 | 25,842 | 10,188 | 129 | 47,761 | 783 |
| University of Kentucky | 56 | 3,093 | 27,441 | 29,633 | 286 | 77 | 19,270 | 7,838 | 140 | 59,479 | 2,400 |
| University of California, Davis | 57 | 3,068 | 54,487 | 32,208 | 262 | 52 | 17,588 | 8,901 | 95 | 39,301 | 1,716 |
| Temple University (PA) | 58 | 3,060 | 132,570 | 23,868 | 204 | 59 | 14,619 | 6,424 | 108 | 44,982 | 1,583 |
| University of Cincinnati, Main Campus | 59 | 3,050 | 74,049 | 39,787 | 250 | 61 | 19,503 | 8,283 | 105 | 36,420 | 2,918 |
| University of Maryland, College Park | 60 | 3,017 | 107,489 | 33,438 | 257 | 121 | 20,749 | 10,285 | 162 | 59,320 | 5,842 |

—Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2004. (This table was prepared July 2007.)

**Table 412. Public libraries, books and serial volumes, library visits, circulation, and reference transactions, by state: Fiscal year 2004**

| State | Number of public libraries | Number of books and serial volumes (in thousands) | Number of books and serial volumes per capita | Library visits per capita[1] | Circulation per capita | Public library reference transactions per capita[2] |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| **United States** | **9,207** [3] | **804,943** | **2.8** | **4.7** | **7.1** | **1.1** |
| Alabama | 208 | 9,125 | 2.0 | 3.2 | 4.1 | 0.8 |
| Alaska | 88 | 2,236 | 3.4 | 5.2 | 6.3 | 0.5 |
| Arizona | 91 | 9,512 | 1.8 | 4.0 | 7.5 | 0.9 |
| Arkansas | 48 | 5,706 | 2.1 | 3.1 | 4.4 | 0.7 |
| California | 179 | 77,776 | 2.2 | 4.2 | 5.5 | 1.0 |
| Colorado | 115 | 11,546 | 2.6 | 6.7 | 10.6 | 1.3 |
| Connecticut | 194 | 14,778 | 4.2 | 6.6 | 9.2 | 1.3 |
| Delaware | 21 | 1,628 | 2.1 | 4.5 | 6.4 | 0.6 |
| District of Columbia | 1 | 2,436 | 4.4 | 3.5 | 1.9 | 2.0 |
| Florida | 70 | 32,599 | 1.9 | 4.0 | 5.4 | 1.3 |
| Georgia | 58 | 15,027 | 1.8 | 3.7 | 4.7 | 0.9 |
| Hawaii | 1 | 3,177 | 2.5 | 4.4 | 5.0 | 0.7 |
| Idaho | 104 | 3,785 | 3.1 | 6.0 | 8.2 | 0.8 |
| Illinois | 626 | 43,172 | 3.8 | 5.7 | 8.3 | 1.5 |
| Indiana | 239 | 23,906 | 4.2 | 6.7 | 11.9 | 1.3 |
| Iowa | 540 | 12,066 | 4.1 | 5.5 | 9.1 | 0.6 |
| Kansas | 325 | 10,818 | 4.7 | 6.2 | 10.7 | 1.2 |
| Kentucky | 116 | 8,254 | 2.0 | 3.8 | 5.7 | 0.6 |
| Louisiana | 66 | 11,581 | 2.6 | 3.1 | 4.3 | 1.2 |
| Maine | 269 | 6,294 | 5.3 | 5.4 | 7.3 | 0.7 |
| Maryland | 24 | 14,825 | 2.7 | 5.1 | 9.4 | 1.3 |
| Massachusetts | 370 | 31,571 | 4.9 | 5.8 | 7.7 | 0.9 |
| Michigan | 384 | 33,258 | 3.4 | 4.5 | 6.3 | 0.8 |
| Minnesota | 140 | 16,160 | 3.2 | 5.0 | 9.9 | 0.9 |
| Mississippi | 49 | 5,728 | 2.0 | 2.8 | 3.2 | 0.5 |
| Missouri | 151 | 18,165 | 3.6 | 4.8 | 8.7 | 0.9 |
| Montana | 79 | 2,695 | 3.0 | 4.1 | 6.0 | 0.5 |
| Nebraska | 276 | 6,446 | 4.6 | 5.4 | 8.8 | 0.8 |
| Nevada | 22 | 4,037 | 1.7 | 4.1 | 6.2 | 0.7 |
| New Hampshire | 231 | 5,986 | 4.6 | 4.8 | 7.6 | 0.7 |
| New Jersey | 306 | 31,030 | 3.7 | 5.1 | 6.4 | 0.9 |
| New Mexico | 92 | 4,228 | 2.6 | 3.7 | 5.3 | 0.9 |
| New York | 753 | 73,771 | 3.9 | 5.7 | 7.1 | 1.5 |
| North Carolina | 75 | 16,134 | 1.9 | 3.9 | 5.3 | 1.2 |
| North Dakota | 83 | 2,314 | 4.2 | 4.7 | 7.5 | 0.7 |
| Ohio | 250 | 48,610 | 4.2 | 7.2 | 14.8 | 1.6 |
| Oklahoma | 112 | 6,830 | 2.4 | 4.6 | 6.4 | 0.7 |
| Oregon | 125 | 9,005 | 2.8 | 6.2 | 14.5 | 0.9 |
| Pennsylvania | 455 | 29,263 | 2.4 | 3.6 | 5.2 | 0.7 |
| Rhode Island | 48 | 4,212 | 3.9 | 5.8 | 6.7 | 0.9 |
| South Carolina | 42 | 8,698 | 2.1 | 3.4 | 4.9 | 1.2 |
| South Dakota | 125 | 3,199 | 5.5 | 6.4 | 9.0 | 0.9 |
| Tennessee | 184 | 11,038 | 1.9 | 3.2 | 4.1 | 0.8 |
| Texas | 555 | 39,749 | 2.0 | 3.2 | 4.8 | 1.1 |
| Utah | 72 | 6,391 | 2.7 | 6.7 | 12.5 | 1.6 |
| Vermont | 189 | 2,855 | 5.0 | 5.4 | 7.3 | 0.8 |
| Virginia | 90 | 19,353 | 2.6 | 4.5 | 8.4 | 1.1 |
| Washington | 66 | 17,274 | 2.9 | 5.9 | 10.8 | 1.0 |
| West Virginia | 97 | 4,822 | 2.7 | 3.4 | 4.3 | 0.6 |
| Wisconsin | 380 | 19,462 | 3.5 | 6.0 | 10.2 | 1.0 |
| Wyoming | 23 | 2,409 | 4.8 | 6.0 | 8.3 | 1.2 |

[1]The total number of persons entering the library for any purpose during the year.
[2]A reference transaction is an information contact that involves the knowledge, use, recommendations, interpretation, or instructions in the use of one or more information sources by a member of the library staff.
[3]Excludes branches that are associated with a central library. Consists of 7,441 single-outlet libraries and 1,766 multiple-outlet libraries. Some single-outlet libraries are bookmobiles, and some multiple-outlet libraries consist of or include bookmobiles.

NOTE: Data include imputations for nonresponse. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Public Libraries Survey (PLS), fiscal year 2004, *Public Libraries in the United States: Fiscal Year 2004*. (This table was prepared September 2006.)

## Table 413. Public schools and instructional rooms with internet access, by selected school characteristics: Selected years, 1994 through 2005

| Schools, computers, instructional rooms, and access | All public schools | | Instructional level[1] | | | | Size of school enrollment | | | | | | Metropolitan status | | | | | | | | Percent of students eligible for free or reduced-price lunch[2] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Elementary | | Secondary | | Less than 300 | | 300 to 999 | | 1,000 or more | | City | | Urban fringe | | Town | | Rural | | Less than 35 percent | | 35 to 49 percent | | 50 to 74 percent | | 75 percent or more | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| Estimated total number of schools | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995 | 77,850 | (—) | 57,710 | (—) | 18,080 | (—) | 20,670 | (—) | 50,040 | (—) | 7,140 | (—) | 17,910 | (—) | 18,460 | (—) | 19,540 | (—) | 21,940 | (—) | 37,450 | (—) | 13,630 | (—) | 12,810 | (—) | 13,170 | (—) |
| 1998 | 78,790 | (333) | 59,170 | (293) | 19,190 | (220) | 20,100 | (479) | 50,660 | (467) | 8,040 | (165) | 20,700 | (88) | 26,270 | (98) | 11,310 | (182) | 20,520 | (273) | 38,160 | (1,530) | 12,090 | (1,185) | 13,970 | (991) | 14,540 | (1,263) |
| 1999 | 78,400 | (665) | 59,580 | (722) | 17,110 | (521) | 20,020 | (1,263) | 50,390 | (681) | 7,990 | (291) | 21,030 | (605) | 26,250 | (514) | 11,240 | (343) | 19,890 | (506) | 35,650 | (1,211) | 13,910 | (977) | 16,100 | (1,067) | 11,990 | (949) |
| 2000 | 80,130 | (650) | 59,780 | (569) | 18,410 | (359) | 20,070 | (697) | 51,890 | (206) | 8,170 | (217) | 21,120 | (1,380) | 26,580 | (1,746) | 11,880 | (1,323) | 20,550 | (1,478) | 36,560 | (1,215) | 12,410 | (792) | 17,030 | (1,071) | 13,910 | (923) |
| 2001 | 81,070 | (492) | 61,640 | (527) | 17,630 | (414) | 20,670 | (589) | 51,970 | (274) | 8,430 | (139) | 18,000 | (1,416) | 26,260 | (1,002) | 10,180 | (746) | 26,630 | (1,087) | 34,930 | (1,191) | 14,750 | (1,203) | 16,630 | (995) | 14,710 | (814) |
| 2002 | 82,040 | (780) | 62,130 | (647) | 17,610 | (371) | 21,430 | (761) | 51,880 | (253) | 8,730 | (145) | 18,550 | (963) | 26,430 | (922) | 10,770 | (1,080) | 26,280 | (1,289) | 34,990 | (1,194) | 13,240 | (1,050) | 19,040 | (1,134) | 14,770 | (862) |
| 2003 | 82,230 | (763) | 62,300 | (759) | 17,890 | (396) | 21,620 | (697) | 51,950 | (448) | 8,660 | (154) | 18,800 | (1,160) | 26,490 | (1,060) | 10,600 | (1,098) | 26,350 | (1,422) | 32,500 | (1,381) | 14,870 | (1,111) | 18,580 | (1,095) | 16,290 | (999) |
| 2005 | 82,480 | (484) | 61,920 | (457) | 18,910 | (332) | 20,960 | (534) | 53,420 | (599) | 8,100 | (398) | 19,010 | (1,094) | 23,820 | (1,546) | 11,810 | (939) | 27,850 | (1,288) | 32,280 | (1,158) | 14,350 | (924) | 18,290 | (1,268) | 17,570 | (956) |
| Percent of schools with internet access[3] | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1994 | 35 | (1.5) | 30 | (1.9) | 49 | (2.4) | 30 | (3.4) | 35 | (2.0) | 58 | (3.0) | 40 | (3.1) | 38 | (2.9) | 29 | (2.3) | 35 | (2.7) | 39 | (2.3) | 35 | (4.6) | 32 | (5.0) | 18 | (4.6) |
| 1995 | 50 | (1.8) | 46 | (2.4) | 65 | (2.7) | 39 | (3.9) | 52 | (2.2) | 69 | (4.1) | 47 | (4.3) | 59 | (3.8) | 47 | (3.7) | 48 | (3.8) | 60 | (2.4) | 48 | (3.9) | 41 | (4.6) | 31 | (4.4) |
| 1996 | 65 | (1.8) | 61 | (2.1) | 77 | (1.8) | 57 | (4.4) | 66 | (2.0) | 80 | (3.4) | 64 | (4.5) | 75 | (3.3) | 61 | (4.0) | 60 | (3.3) | 74 | (2.2) | 59 | (4.8) | 53 | (5.1) | 53 | (5.4) |
| 1998 | 89 | (1.3) | 88 | (1.6) | 94 | (2.1) | 87 | (3.4) | 89 | (1.4) | 95 | (2.4) | 92 | (2.1) | 85 | (2.8) | 90 | (3.2) | 92 | (3.4) | 92 | (2.0) | 93 | (2.2) | 88 | (3.0) | 79 | (3.7) |
| 1999 | 95 | (0.8) | 94 | (1.0) | 98 | (0.8) | 96 | (1.5) | 94 | (1.0) | 96 | (1.7) | 93 | (1.5) | 96 | (1.2) | 94 | (2.5) | 96 | (1.4) | 95 | (1.1) | 98 | (0.9) | 96 | (1.7) | 89 | (3.1) |
| 2000 | 98 | (0.5) | 97 | (0.7) | 100 [4] | (†) | 96 | (1.7) | 98 | (0.5) | 99 | (0.6) | 96 | (1.1) | 98 | (1.2) | 98 | (1.2) | 99 | (0.9) | 99 | (0.7) | 99 | (0.7) | 97 | (1.3) | 94 | (1.7) |
| 2001 | 99 | (0.3) | 99 | (0.4) | 100 [4] | (†) | 99 | (1.0) | 99 | (0.4) | 100 | (†) | 97 | (1.4) | 99 | (0.5) | 100 | (†) | 100 [4] | (†) | 99 | (0.6) | 100 | (†) | 99 | (0.5) | 97 | (1.1) |
| 2002 | 99 | (0.5) | 99 | (0.6) | 100 [4] | (†) | 96 | (1.7) | 100 [4] | (†) | 100 | (†) | 99 | (0.7) | 100 | (†) | 98 | (2.2) | 98 | (1.0) | 98 | (1.0) | 100 | (†) | 100 | (†) | 99 | (0.9) |
| 2003 | 100 [4] | (†) | 100 [4] | (†) | 100 | (†) | 100 | (†) | 100 [4] | (†) | 100 | (†) | 100 | (†) | 100 [4] | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 100 | (†) | 99 | (0.8) |
| 2005 | 100 [4] | (†) | 100 [4] | (†) | 100 | (†) | 100 | (†) | 99 | (0.4) | 100 | (†) | 99 | (0.6) | 99 | (0.6) | 100 | (†) | 100 | (†) | 99 | (0.5) | 100 | (†) | 100 | (†) | 99 | (0.7) |
| Number of computers for instructional purposes (in thousands) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995[5] | 5,621 | (—) | 3,453 | (—) | 2,021 | (—) | 850 | (—) | 3,600 | (—) | 1,171 | (—) | 1,497 | (—) | 1,526 | (—) | 1,404 | (—) | 1,195 | (—) | 2,905 | (—) | 806 | (—) | 950 | (—) | 882 | (—) |
| 1998 | 7,111 | (183) | 4,519 | (145) | 2,549 | (94) | 952 | (53) | 4,414 | (136) | 1,744 | (106) | 2,148 | (74) | 2,606 | (129) | 1,047 | (58) | 1,311 | (77) | 3,630 | (198) | 1,105 | (114) | 1,127 | (89) | 1,235 | (155) |
| 1999 | 7,806 | (147) | 4,923 | (114) | 2,728 | (103) | 1,021 | (76) | 4,952 | (127) | 1,834 | (101) | 2,320 | (113) | 2,975 | (121) | 1,022 | (50) | 1,489 | (75) | 3,900 | (152) | 1,245 | (115) | 1,429 | (116) | 1,170 | (98) |
| 2000 | 8,776 | (174) | 5,296 | (149) | 3,271 | (113) | 1,135 | (73) | 5,524 | (121) | 2,117 | (103) | 2,537 | (179) | 3,396 | (213) | 1,155 | (132) | 1,689 | (131) | 4,394 | (147) | 1,373 | (93) | 1,606 | (112) | 1,384 | (107) |
| 2001 | 10,058 | (180) | 6,165 | (165) | 3,654 | (98) | 1,085 | (57) | 6,273 | (140) | 2,700 | (85) | 2,685 | (192) | 3,791 | (168) | 1,134 | (78) | 2,448 | (142) | 4,781 | (206) | 1,707 | (120) | 1,862 | (132) | 1,698 | (117) |
| 2002 | 10,711 | (237) | 6,775 | (187) | 3,705 | (105) | 1,347 | (101) | 6,533 | (181) | 2,831 | (101) | 2,662 | (158) | 4,043 | (173) | 1,320 | (172) | 2,686 | (164) | 4,982 | (170) | 1,673 | (172) | 2,265 | (137) | 1,792 | (136) |
| 2003 | 11,180 | (265) | 6,879 | (234) | 4,087 | (115) | 1,275 | (77) | 6,709 | (179) | 3,196 | (118) | 2,825 | (163) | 4,188 | (177) | 1,357 | (139) | 2,810 | (220) | 5,049 | (252) | 1,923 | (165) | 2,248 | (139) | 1,960 | (110) |
| 2005 | 12,672 | (281) | 7,701 | (251) | 4,783 | (148) | 1,566 | (98) | 7,966 | (243) | 3,139 | (163) | 3,132 | (177) | 4,058 | (242) | 1,819 | (193) | 3,663 | (255) | 5,352 | (261) | 2,193 | (185) | 2,687 | (244) | 2,440 | (152) |
| Average number of instructional computers per school | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995[5] | 72 | (—) | 60 | (—) | 112 | (—) | 41 | (—) | 72 | (—) | 164 | (—) | 84 | (—) | 83 | (—) | 72 | (—) | 54 | (—) | 78 | (—) | 59 | (—) | 74 | (—) | 67 | (—) |
| 1998 | 90 | (2.3) | 76 | (2.4) | 133 | (4.9) | 47 | (2.6) | 87 | (2.5) | 217 | (13.0) | 104 | (3.6) | 99 | (4.9) | 93 | (5.2) | 64 | (3.6) | 95 | (3.7) | 91 | (6.1) | 81 | (4.5) | 85 | (7.7) |
| 1999 | 100 | (2.2) | 83 | (2.2) | 159 | (6.4) | 51 | (2.5) | 98 | (2.3) | 229 | (10.7) | 110 | (4.7) | 113 | (4.2) | 91 | (4.2) | 75 | (3.6) | 109 | (2.8) | 90 | (6.8) | 89 | (5.6) | 98 | (5.2) |
| 2000 | 110 | (2.0) | 89 | (2.4) | 178 | (5.3) | 57 | (3.1) | 106 | (2.3) | 259 | (9.0) | 120 | (4.9) | 128 | (4.3) | 97 | (5.6) | 82 | (3.6) | 120 | (3.4) | 111 | (5.9) | 94 | (5.7) | 99 | (5.5) |
| 2001 | 124 | (2.3) | 100 | (2.7) | 207 | (6.2) | 52 | (2.5) | 121 | (2.6) | 320 | (10.1) | 149 | (6.4) | 144 | (4.7) | 111 | (6.0) | 92 | (4.0) | 137 | (4.9) | 116 | (5.8) | 112 | (6.0) | 115 | (5.0) |
| 2002 | 131 | (2.8) | 109 | (2.9) | 210 | (6.4) | 63 | (4.1) | 126 | (3.5) | 324 | (10.8) | 144 | (6.4) | 153 | (5.2) | 123 | (9.3) | 102 | (4.5) | 142 | (4.7) | 126 | (8.5) | 119 | (5.3) | 122 | (5.9) |
| 2003 | 136 | (2.6) | 110 | (3.1) | 228 | (4.9) | 59 | (2.9) | 129 | (3.2) | 369 | (11.0) | 150 | (6.1) | 158 | (5.6) | 128 | (6.7) | 107 | (4.9) | 155 | (5.9) | 129 | (7.0) | 121 | (5.6) | 120 | (5.1) |
| 2005 | 154 | (3.4) | 124 | (3.8) | 253 | (6.8) | 75 | (4.2) | 149 | (4.2) | 388 | (13.5) | 165 | (7.2) | 170 | (6.3) | 154 | (13.4) | 132 | (5.9) | 166 | (5.5) | 153 | (9.3) | 147 | (6.9) | 139 | (7.4) |
| Number of instructional computers with internet access (in thousands) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995[5] | 447 | (—) | 232 | (—) | 187 | (—) | 59 | (—) | 315 | (—) | 73 | (—) | 96 | (—) | 131 | (—) | 126 | (—) | 94 | (—) | 286 | (—) | 46 | (—) | 57 | (—) | 36 | (—) |
| 1998 | 3,569 | (173) | 2,100 | (148) | 1,450 | (79) | 407 | (38) | 2,276 | (140) | 887 | (73) | 1,026 | (87) | 1,334 | (105) | 481 | (46) | 727 | (73) | 2,064 | (151) | 608 | (79) | 439 | (48) | 458 | (78) |
| 1999 | 4,809 | (145) | 2,773 | (111) | 1,945 | (89) | 663 | (60) | 2,988 | (132) | 1,158 | (68) | 1,265 | (94) | 1,887 | (93) | 691 | (50) | 966 | (70) | 2,762 | (140) | 778 | (59) | 810 | (79) | 428 | (55) |
| 2000 | 6,759 | (174) | 3,813 | (136) | 2,779 | (113) | 882 | (69) | 4,191 | (114) | 1,686 | (97) | 1,782 | (148) | 2,688 | (178) | 955 | (111) | 1,335 | (91) | 3,608 | (139) | 1,064 | (80) | 1,215 | (93) | 858 | (87) |
| 2001 | 8,500 | (176) | 4,936 | (144) | 3,357 | (92) | 874 | (61) | 5,229 | (139) | 2,396 | (89) | 2,175 | (164) | 3,178 | (150) | 1,008 | (74) | 2,139 | (137) | 4,225 | (196) | 1,447 | (105) | 1,529 | (114) | 1,289 | (101) |
| 2002 | 9,658 | (236) | 5,912 | (183) | 3,525 | (105) | 1,214 | (97) | 5,827 | (183) | 2,618 | (102) | 2,329 | (145) | 3,677 | (160) | 1,222 | (162) | 2,431 | (148) | 4,586 | (167) | 1,474 | (158) | 2,049 | (129) | 1,549 | (122) |
| 2003 | 10,361 | (270) | 6,225 | (237) | 3,935 | (117) | 1,156 | (71) | 6,169 | (186) | 3,036 | (122) | 2,593 | (160) | 3,887 | (168) | 1,264 | (128) | 2,616 | (217) | 4,751 | (244) | 1,724 | (158) | 2,121 | (134) | 1,726 | (107) |
| 2005 | 12,245 | (274) | 7,361 | (246) | 4,706 | (151) | 1,515 | (98) | 7,642 | (239) | 3,089 | (162) | 3,009 | (173) | 3,912 | (238) | 1,784 | (193) | 3,541 | (239) | 5,239 | (259) | 2,090 | (176) | 2,583 | (228) | 2,332 | (146) |

See notes at end of table.

## Table 413. Public schools and instructional rooms with internet access, by selected school characteristics: Selected years, 1994 through 2005—Continued

| Schools, computers, instructional rooms, and access | All public schools | | Instructional level[1] | | | | Size of school enrollment | | | | | | Metropolitan status | | | | | | | | Percent of students eligible for free or reduced-price lunch[2] | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Elementary | | Secondary | | Less than 300 | | 300 to 999 | | 1,000 or more | | City | | Urban fringe | | Town | | Rural | | Less than 35 percent | | 35 to 49 percent | | 50 to 74 percent | | 75 percent or more | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | |
| Percent of instructional computers with internet access | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995[5] | 8 | (—) | 7 | (—) | 9 | (—) | 7 | (—) | 9 | (—) | 6 | (—) | 6 | (—) | 9 | (—) | 9 | (—) | 8 | (—) | 10 | (—) | 6 | (—) | 6 | (—) | 4 | (—) |
| 1998 | 50 | (1.7) | 46 | (2.5) | 57 | (2.1) | 43 | (3.4) | 52 | (2.2) | 51 | (3.4) | 48 | (3.0) | 51 | (2.8) | 46 | (4.1) | 55 | (3.4) | 57 | (2.0) | 55 | (4.2) | 39 | (2.9) | 37 | (4.6) |
| 1999 | 62 | (1.4) | 56 | (1.6) | 71 | (2.4) | 65 | (3.0) | 60 | (1.7) | 63 | (3.6) | 55 | (2.6) | 63 | (2.4) | 68 | (3.1) | 65 | (2.7) | 71 | (2.2) | 62 | (3.6) | 57 | (2.8) | 37 | (3.6) |
| 2000 | 77 | (1.1) | 72 | (1.5) | 85 | (1.2) | 78 | (2.6) | 76 | (1.3) | 80 | (1.8) | 70 | (2.1) | 79 | (1.7) | 83 | (2.5) | 79 | (2.1) | 82 | (1.2) | 77 | (2.9) | 76 | (2.6) | 62 | (3.1) |
| 2001 | 85 | (0.8) | 80 | (1.2) | 92 | (0.8) | 81 | (2.8) | 83 | (1.2) | 89 | (1.4) | 81 | (2.1) | 84 | (1.5) | 89 | (2.1) | 87 | (1.3) | 88 | (1.2) | 85 | (2.0) | 82 | (2.5) | 76 | (2.2) |
| 2002 | 90 | (0.8) | 87 | (1.1) | 95 | (0.6) | 90 | (1.8) | 89 | (0.9) | 92 | (1.3) | 87 | (1.6) | 91 | (1.2) | 93 | (1.9) | 90 | (1.4) | 92 | (1.1) | 88 | (2.0) | 90 | (1.5) | 86 | (1.6) |
| 2003 | 93 | (0.6) | 90 | (0.8) | 96 | (0.8) | 91 | (1.9) | 92 | (0.8) | 95 | (1.0) | 92 | (1.0) | 93 | (1.1) | 93 | (1.6) | 93 | (1.3) | 95 | (0.8) | 90 | (2.3) | 94 | (1.0) | 88 | (1.5) |
| 2005 | 97 | (0.4) | 96 | (0.5) | 98 | (0.4) | 97 | (0.7) | 96 | (0.5) | 98 | (0.5) | 96 | (0.7) | 96 | (1.1) | 98 | (0.6) | 97 | (0.7) | 98 | (0.6) | 95 | (1.0) | 96 | (1.0) | 96 | (0.8) |
| Number of public school students per instructional computer with internet access | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1998 | 12.1 | (0.6) | 13.6 | (0.9) | 9.9 | (0.4) | 9.1 | (0.7) | 12.3 | (0.7) | 13.0 | (1.0) | 14.1 | (1.2) | 12.4 | (0.9) | 12.2 | (1.2) | 8.6 | (0.8) | 10.6 | (0.6) | 10.9 | (1.2) | 15.8 | (1.4) | 16.8 | (2.5) |
| 1999 | 9.1 | (0.3) | 10.6 | (0.4) | 7.0 | (0.3) | 5.7 | (0.4) | 9.4 | (0.4) | 10.0 | (0.6) | 11.4 | (0.8) | 9.1 | (0.4) | 8.2 | (0.6) | 6.6 | (0.4) | 7.6 | (0.3) | 9.0 | (0.4) | 10.0 | (0.8) | 16.8 | (2.2) |
| 2000 | 6.6 | (0.1) | 7.8 | (0.2) | 5.2 | (0.2) | 3.9 | (0.3) | 7.0 | (0.2) | 7.2 | (0.3) | 8.2 | (0.4) | 6.6 | (0.2) | 6.2 | (0.3) | 5.0 | (0.3) | 6.0 | (0.2) | 6.3 | (0.4) | 7.2 | (0.4) | 9.1 | (0.7) |
| 2001 | 5.4 | (0.1) | 6.1 | (0.2) | 4.3 | (0.1) | 4.1 | (0.3) | 5.6 | (0.1) | 5.4 | (0.2) | 5.9 | (0.2) | 5.7 | (0.2) | 5.0 | (0.3) | 4.6 | (0.1) | 4.9 | (0.2) | 5.2 | (0.2) | 5.6 | (0.3) | 6.8 | (0.3) |
| 2002 | 4.8 | (0.1) | 5.2 | (0.2) | 4.1 | (0.1) | 3.1 | (0.2) | 5.0 | (0.2) | 5.1 | (0.2) | 5.5 | (0.2) | 4.9 | (0.2) | 4.4 | (0.4) | 4.0 | (0.2) | 4.6 | (0.1) | 4.5 | (0.3) | 4.7 | (0.2) | 5.5 | (0.3) |
| 2003 | 4.4 | (0.1) | 4.9 | (0.2) | 3.8 | (0.1) | 3.2 | (0.2) | 4.7 | (0.1) | 4.3 | (0.2) | 5.0 | (0.2) | 4.6 | (0.2) | 4.1 | (0.2) | 3.8 | (0.2) | 4.2 | (0.1) | 4.4 | (0.3) | 4.4 | (0.2) | 5.1 | (0.2) |
| 2005 | 3.8 | (0.1) | 4.1 | (0.1) | 3.3 | (0.1) | 2.4 | (0.1) | 3.9 | (0.1) | 4.0 | (0.1) | 4.2 | (0.2) | 4.1 | (0.1) | 3.4 | (0.2) | 3.0 | (0.1) | 3.8 | (0.1) | 3.4 | (0.2) | 3.6 | (0.2) | 4.0 | (0.2) |
| Number of instructional rooms[6] (in thousands) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1998 | 2,709 | (41) | 1,772 | (29) | 916 | (25) | 349 | (15) | 1,740 | (34) | 620 | (21) | 839 | (22) | 981 | (24) | 390 | (14) | 498 | (17) | 1,372 | (60) | 413 | (39) | 451 | (29) | 471 | (42) |
| 1999 | 2,811 | (36) | 1,830 | (33) | 926 | (29) | 360 | (26) | 1,805 | (39) | 645 | (30) | 857 | (29) | 1,049 | (33) | 375 | (16) | 530 | (23) | 1,325 | (46) | 477 | (34) | 541 | (42) | 437 | (34) |
| 2000 | 2,905 | (35) | 1,864 | (28) | 972 | (24) | 377 | (22) | 1,871 | (23) | 657 | (23) | 866 | (56) | 1,086 | (61) | 413 | (47) | 541 | (39) | 1,380 | (46) | 465 | (28) | 570 | (36) | 482 | (29) |
| 2001 | 2,851 | (31) | 1,854 | (30) | 929 | (18) | 332 | (17) | 1,829 | (23) | 690 | (15) | 726 | (49) | 1,068 | (46) | 339 | (24) | 718 | (36) | 1,299 | (48) | 486 | (34) | 551 | (35) | 510 | (29) |
| 2002 | 2,988 | (37) | 2,006 | (30) | 919 | (19) | 396 | (25) | 1,896 | (20) | 696 | (16) | 748 | (36) | 1,101 | (39) | 378 | (40) | 761 | (48) | 1,368 | (45) | 451 | (38) | 648 | (38) | 520 | (33) |
| 2003 | 3,004 | (47) | 1,998 | (44) | 952 | (20) | 378 | (18) | 1,919 | (33) | 707 | (16) | 777 | (45) | 1,104 | (51) | 375 | (38) | 748 | (54) | 1,281 | (51) | 524 | (39) | 626 | (38) | 512 | (34) |
| 2005 | 3,283 | (71) | 2,152 | (70) | 1,078 | (27) | 426 | (23) | 2,152 | (70) | 705 | (30) | 849 | (62) | 1,050 | (61) | 439 | (41) | 945 | (67) | 1,339 | (50) | 593 | (51) | 695 | (56) | 655 | (39) |
| Percent of instructional rooms[6] with internet access[3] | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1994 | 3 | (0.3) | 3 | (0.4) | 4 | (0.6) | 3 | (0.7) | 3 | (0.5) | 3 | (0.6) | 4 | (0.8) | 4 | (0.8) | 3 | (0.6) | 3 | (0.4) | 3 | (0.5) | 2 | (0.4) | 4 | (1.8) | 2 | (0.9) |
| 1995 | 8 | (0.7) | 8 | (1.0) | 8 | (1.0) | 9 | (1.6) | 8 | (1.0) | 4 | (1.0) | 6 | (1.3) | 8 | (1.4) | 8 | (2.0) | 8 | (1.5) | 10 | (1.2) | 6 | (1.4) | 6 | (1.9) | 3 | (1.0) |
| 1996 | 14 | (1.0) | 13 | (1.5) | 16 | (1.5) | 15 | (2.9) | 13 | (1.2) | 16 | (2.1) | 12 | (1.6) | 16 | (2.2) | 14 | (1.9) | 14 | (2.2) | 17 | (1.6) | 12 | (2.2) | 11 | (2.8) | 5 | (1.8) |
| 1998 | 51 | (1.8) | 51 | (2.3) | 52 | (2.1) | 54 | (3.7) | 53 | (2.2) | 45 | (3.9) | 47 | (3.2) | 50 | (2.9) | 55 | (4.0) | 57 | (3.6) | 57 | (2.4) | 60 | (5.1) | 41 | (3.9) | 38 | (4.3) |
| 1999 | 64 | (1.6) | 62 | (1.8) | 67 | (2.6) | 71 | (3.2) | 64 | (1.9) | 58 | (3.0) | 52 | (2.6) | 67 | (2.5) | 72 | (3.4) | 71 | (3.0) | 73 | (2.3) | 69 | (3.4) | 61 | (3.1) | 38 | (4.4) |
| 2000 | 77 | (1.1) | 76 | (1.5) | 79 | (1.6) | 83 | (2.8) | 78 | (1.5) | 70 | (2.2) | 66 | (2.2) | 78 | (2.0) | 87 | (2.6) | 85 | (1.7) | 82 | (1.5) | 81 | (2.9) | 77 | (2.8) | 60 | (3.3) |
| 2001 | 87 | (0.9) | 86 | (1.1) | 88 | (1.2) | 87 | (2.1) | 87 | (1.1) | 86 | (1.7) | 82 | (2.1) | 87 | (1.3) | 91 | (2.2) | 89 | (1.3) | 90 | (1.2) | 89 | (2.2) | 87 | (2.4) | 79 | (2.4) |
| 2002 | 92 | (0.6) | 92 | (0.8) | 91 | (1.0) | 91 | (1.9) | 93 | (0.7) | 89 | (1.7) | 88 | (1.6) | 92 | (0.9) | 96 | (1.1) | 93 | (1.0) | 93 | (0.8) | 90 | (2.1) | 91 | (1.4) | 89 | (1.9) |
| 2003 | 93 | (0.5) | 93 | (0.7) | 94 | (0.9) | 93 | (1.6) | 93 | (0.7) | 94 | (1.1) | 90 | (1.0) | 94 | (0.9) | 97 | (0.9) | 94 | (1.2) | 95 | (1.0) | 93 | (1.4) | 94 | (1.1) | 90 | (1.5) |
| 2005 | 94 | (1.3) | 93 | (1.9) | 95 | (0.9) | 92 | (1.9) | 94 | (1.9) | 94 | (1.5) | 88 | (3.7) | 96 | (0.8) | 98 | (0.7) | 95 | (1.8) | 96 | (0.8) | 88 | (4.3) | 96 | (0.8) | 91 | (2.5) |

—Not available

†Not applicable.

[1]Data for combined schools are included in the totals and in analyses by other school characteristics, but are not shown separately.

[2]Percent of students eligible for free or reduced-price lunch was not available for some schools. In the 1994 survey, free and reduced-price lunch data came from the Common Core of Data (CCD) only and were missing for 430 schools (percentages presented in this table are based on cases for which data were available). In subsequent years, free and reduced-price lunch information was obtained on the questionnaire, supplemented, if necessary, with CCD data. Missing data ranged from 0 schools (2002, 2003, and 2005) to 10 schools (1999).

[3]Some data differ slightly (e.g., by 1 percent) from previously published figures.

[4]This estimate fell between 99.5 percent and 100.0 percent and therefore was rounded to 100 percent.

[5]Includes computers used for instructional or administrative purposes.

[6]Includes all classrooms, computer labs, and library/media centers.

NOTE: For estimates that are 100 percent, the event defined could have been reported by fewer schools had a different sample been drawn. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), *Internet Access in U.S. Public Schools and Classrooms: 1994–2005;* and unpublished tabulations. (This table was prepared July 2007.)

## Table 414. Use of the Internet by persons 3 years old and over, by type of use and selected characteristics of students and other users: 2003

| Selected characteristic | Number of persons using the Internet (in thousands) | | Percent using the Internet anywhere | | Percent using the Internet at school | | Percent of internet users using the Internet for various activities during the year[1] | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | School assignments | | E-mail and messaging | | Playing games | | Online courses | | Product purchases and information | | News, weather, and sports | | Health information[2] | | Government information[3] | | Conduct financial transactions[3,4] | | Look for jobs[3] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| **Total, all persons** | **161,636** | **(309.1)** | **58.7** | **(0.14)** | **—** | **(†)** | **—** | **(†)** | **82.1** | **(0.15)** | **42.2** | **(0.19)** | **5.6** | **(0.09)** | **71.2** | **(0.17)** | **60.6** | **(0.19)** | **39.3** | **(0.20)** | **44.7** | **(0.21)** | **30.4** | **(0.19)** | **18.7** | **(0.16)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 78,070 | (343.4) | 58.2 | (0.21) | — | (†) | — | (†) | 80.4 | (0.22) | 45.5 | (0.27) | 5.4 | (0.12) | 71.8 | (0.25) | 65.5 | (0.26) | 34.1 | (0.28) | 45.5 | (0.30) | 32.3 | (0.28) | 19.1 | (0.24) |
| Female | 83,567 | (348.1) | 59.2 | (0.20) | — | (†) | — | (†) | 83.7 | (0.20) | 39.2 | (0.26) | 5.7 | (0.12) | 70.6 | (0.24) | 55.9 | (0.26) | 44.1 | (0.28) | 44.0 | (0.29) | 28.6 | (0.26) | 18.3 | (0.22) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 122,243 | (353.9) | 65.1 | (0.17) | — | (†) | — | (†) | 84.8 | (0.16) | 41.4 | (0.22) | 5.5 | (0.10) | 74.4 | (0.19) | 62.9 | (0.21) | 41.1 | (0.23) | 45.9 | (0.24) | 31.3 | (0.22) | 17.4 | (0.18) |
| Black | 14,898 | (131.5) | 45.2 | (0.45) | — | (†) | — | (†) | 71.1 | (0.61) | 50.2 | (0.67) | 5.6 | (0.31) | 59.7 | (0.66) | 50.8 | (0.67) | 33.6 | (0.67) | 41.1 | (0.73) | 22.3 | (0.62) | 25.6 | (0.65) |
| Hispanic | 14,038 | (132.7) | 37.2 | (0.43) | — | (†) | — | (†) | 69.6 | (0.68) | 43.0 | (0.73) | 5.0 | (0.32) | 57.2 | (0.73) | 50.6 | (0.74) | 30.1 | (0.73) | 36.4 | (0.81) | 26.6 | (0.74) | 21.5 | (0.69) |
| Other | 10,457 | (133.9) | 61.6 | (0.65) | — | (†) | — | (†) | 83.3 | (0.64) | 39.5 | (0.84) | 7.1 | (0.44) | 68.4 | (0.79) | 60.7 | (0.83) | 37.6 | (0.87) | 45.4 | (0.93) | 35.2 | (0.89) | 21.5 | (0.76) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 and 4 | 1,662 | (62.5) | 19.9 | (0.67) | — | (†) | — | (†) | 26.5 | (1.67) | 64.6 | (1.81) | 0.6 | (0.29) | 15.4 | (1.36) | 11.3 | (1.19) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 | 8,259 | (137.2) | 42.0 | (0.54) | — | (†) | — | (†) | 33.5 | (0.80) | 64.8 | (0.81) | 1.0 | (0.17) | 17.3 | (0.64) | 16.6 | (0.63) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 | 14,570 | (179.4) | 68.9 | (0.49) | — | (†) | — | (†) | 62.4 | (0.62) | 66.1 | (0.60) | 1.1 | (0.13) | 34.4 | (0.61) | 35.7 | (0.61) | 6.2 | (0.38) | — | (†) | — | (†) | — | (†) |
| 15 to 19 | 15,768 | (186.1) | 77.7 | (0.45) | — | (†) | — | (†) | 84.0 | (0.45) | 61.1 | (0.60) | 5.0 | (0.27) | 61.3 | (0.60) | 55.4 | (0.61) | 13.2 | (0.42) | 19.3 | (0.48) | 8.6 | (0.34) | 10.5 | (0.38) |
| 20 to 24 | 13,800 | (174.9) | 69.4 | (0.50) | — | (†) | — | (†) | 87.1 | (0.44) | 51.9 | (0.65) | 8.8 | (0.37) | 76.4 | (0.56) | 65.6 | (0.62) | 28.4 | (0.59) | 36.2 | (0.63) | 27.6 | (0.59) | 30.5 | (0.60) |
| 25 to 29 | 12,492 | (167.0) | 66.7 | (0.53) | — | (†) | — | (†) | 88.7 | (0.44) | 42.2 | (0.68) | 8.0 | (0.37) | 83.1 | (0.52) | 71.0 | (0.62) | 44.7 | (0.68) | 50.2 | (0.69) | 41.3 | (0.68) | 31.5 | (0.64) |
| 30 to 39 | 28,580 | (242.3) | 69.2 | (0.35) | — | (†) | — | (†) | 88.6 | (0.29) | 35.9 | (0.44) | 7.1 | (0.23) | 83.6 | (0.34) | 70.9 | (0.41) | 45.0 | (0.45) | 49.9 | (0.46) | 38.8 | (0.44) | 23.3 | (0.38) |
| 40 to 49 | 29,978 | (247.3) | 67.5 | (0.34) | — | (†) | — | (†) | 88.3 | (0.29) | 33.1 | (0.42) | 6.3 | (0.22) | 83.4 | (0.33) | 70.1 | (0.41) | 48.0 | (0.44) | 50.9 | (0.44) | 34.6 | (0.42) | 19.0 | (0.35) |
| 50 to 59 | 21,911 | (215.9) | 62.7 | (0.40) | — | (†) | — | (†) | 89.3 | (0.32) | 26.9 | (0.46) | 5.9 | (0.24) | 82.1 | (0.40) | 66.4 | (0.49) | 50.5 | (0.52) | 51.2 | (0.52) | 30.0 | (0.48) | 12.8 | (0.35) |
| 60 to 69 | 9,677 | (148.0) | 43.9 | (0.51) | — | (†) | — | (†) | 87.5 | (0.52) | 27.7 | (0.70) | 3.7 | (0.30) | 77.8 | (0.65) | 60.2 | (0.77) | 49.3 | (0.78) | 45.6 | (0.78) | 24.2 | (0.67) | 6.1 | (0.37) |
| 70 or older | 4,940 | (106.9) | 20.1 | (0.39) | — | (†) | — | (†) | 86.7 | (0.74) | 27.9 | (0.98) | 2.9 | (0.37) | 67.6 | (1.03) | 56.8 | (1.08) | 47.6 | (1.09) | 37.8 | (1.06) | 19.0 | (0.86) | 2.4 | (0.34) |
| Family income[5] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $10,000 | 5,290 | (112.1) | 31.5 | (0.63) | — | (†) | — | (†) | 69.3 | (1.11) | 48.0 | (1.20) | 6.4 | (0.59) | 60.6 | (1.17) | 53.3 | (1.20) | 33.8 | (1.21) | 40.4 | (1.31) | 22.9 | (1.12) | 34.5 | (1.27) |
| $10,000 to $19,999 | 8,119 | (195.6) | 32.5 | (0.66) | — | (†) | — | (†) | 70.6 | (1.12) | 45.0 | (1.22) | 5.9 | (0.58) | 60.4 | (1.20) | 51.3 | (1.23) | 33.4 | (1.23) | 39.7 | (1.34) | 20.7 | (1.11) | 26.1 | (1.20) |
| $20,000 to $29,999 | 12,830 | (243.1) | 43.8 | (0.64) | — | (†) | — | (†) | 75.5 | (0.84) | 46.1 | (0.97) | 5.4 | (0.44) | 64.3 | (0.94) | 54.9 | (0.97) | 35.8 | (0.99) | 39.3 | (1.04) | 24.8 | (0.92) | 23.6 | (0.91) |
| $30,000 to $39,999 | 15,730 | (267.2) | 54.3 | (0.65) | — | (†) | — | (†) | 79.4 | (0.71) | 44.9 | (0.88) | 5.1 | (0.39) | 67.0 | (0.83) | 56.1 | (0.88) | 36.3 | (0.90) | 40.4 | (0.95) | 26.3 | (0.85) | 21.2 | (0.79) |
| $40,000 to $49,999 | 13,596 | (249.8) | 64.8 | (0.73) | — | (†) | — | (†) | 80.2 | (0.76) | 43.7 | (0.94) | 4.8 | (0.40) | 70.6 | (0.86) | 58.0 | (0.94) | 37.6 | (0.97) | 41.9 | (1.02) | 27.3 | (0.92) | 18.5 | (0.80) |
| $50,000 to $74,999 | 32,025 | (365.2) | 71.8 | (0.47) | — | (†) | — | (†) | 83.6 | (0.46) | 42.7 | (0.61) | 5.1 | (0.27) | 72.9 | (0.55) | 61.7 | (0.60) | 39.7 | (0.63) | 45.7 | (0.67) | 31.3 | (0.62) | 18.2 | (0.52) |
| $75,000 or more | 48,795 | (429.4) | 82.9 | (0.34) | — | (†) | — | (†) | 87.3 | (0.33) | 39.7 | (0.49) | 6.5 | (0.25) | 77.7 | (0.42) | 67.4 | (0.47) | 44.0 | (0.52) | 51.5 | (0.54) | 38.4 | (0.53) | 15.9 | (0.40) |
| **Total, all students** | **49,520** | **(300.6)** | **66.1** | **(0.27)** | **48.8** | **(0.28)** | **82.2** | **(0.26)** | **70.1** | **(0.32)** | **59.3** | **(0.34)** | **5.9** | **(0.16)** | **49.8** | **(0.35)** | **46.5** | **(0.35)** | **20.1** | **(0.33)** | **32.8** | **(0.45)** | **20.5** | **(0.39)** | **17.8** | **(0.37)** |
| Elementary/secondary[6] | 34,636 | (262.4) | 59.4 | (0.31) | 43.3 | (0.32) | 77.9 | (0.34) | 60.6 | (0.40) | 64.2 | (0.40) | 2.0 | (0.12) | 37.1 | (0.40) | 36.0 | (0.40) | 9.3 | (0.31) | 15.8 | (0.53) | 5.6 | (0.34) | 7.0 | (0.37) |
| 3 and 4 years old | 1,063 | (50.1) | 23.2 | (0.96) | 7.6 | (0.60) | 29.4 | (2.15) | 25.1 | (2.05) | 63.5 | (2.27) | ‡ | (†) | 12.7 | (1.57) | 8.5 | (1.32) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 years old | 8,116 | (136.0) | 42.7 | (0.55) | 26.1 | (0.49) | 51.6 | (0.85) | 33.3 | (0.81) | 64.9 | (0.82) | 1.0 | (0.17) | 17.3 | (0.65) | 16.5 | (0.63) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 years old | 14,422 | (178.5) | 69.4 | (0.49) | 53.4 | (0.53) | 85.6 | (0.45) | 62.4 | (0.62) | 66.1 | (0.61) | 1.0 | (0.13) | 34.2 | (0.61) | 35.5 | (0.61) | 5.9 | (0.38) | — | (†) | — | (†) | — | (†) |
| 15 years old and over | 11,035 | (157.5) | 79.5 | (0.53) | 63.6 | (0.63) | 91.9 | (0.40) | 81.6 | (0.57) | 61.3 | (0.71) | 4.2 | (0.29) | 57.8 | (0.72) | 53.6 | (0.73) | 12.2 | (0.48) | 15.8 | (0.53) | 5.6 | (0.34) | 7.0 | (0.37) |
| College | 14,884 | (181.2) | 89.5 | (0.37) | 68.1 | (0.56) | 92.0 | (0.34) | 92.4 | (0.34) | 47.8 | (0.63) | 14.9 | (0.45) | 79.2 | (0.51) | 71.1 | (0.57) | 34.9 | (0.60) | 45.4 | (0.63) | 31.5 | (0.59) | 25.8 | (0.55) |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 24,107 | (225.2) | 64.6 | (0.38) | 47.7 | (0.40) | 80.7 | (0.39) | 66.8 | (0.47) | 64.1 | (0.48) | 5.3 | (0.22) | 50.5 | (0.50) | 49.9 | (0.50) | 16.1 | (0.44) | 31.4 | (0.65) | 20.2 | (0.56) | 17.0 | (0.52) |
| Elementary/ secondary[6] | 17,519 | (195.3) | 58.4 | (0.44) | 42.2 | (0.44) | 76.6 | (0.49) | 57.2 | (0.58) | 67.5 | (0.54) | 2.1 | (0.17) | 39.4 | (0.57) | 39.3 | (0.57) | 7.6 | (0.40) | 15.4 | (0.74) | 5.6 | (0.47) | 6.4 | (0.50) |
| 3 and 4 years old | 591 | (37.4) | 24.2 | (1.34) | 7.2 | (0.81) | 26.9 | (2.81) | 23.7 | (2.69) | 66.4 | (2.99) | ‡ | (†) | 11.4 | (2.01) | 8.7 | (1.79) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 years old | 4,051 | (97.0) | 41.8 | (0.77) | 25.1 | (0.68) | 50.4 | (1.21) | 30.2 | (1.11) | 66.8 | (1.14) | 1.2 | (0.27) | 18.9 | (0.95) | 17.8 | (0.93) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 years old | 7,233 | (128.7) | 68.1 | (0.70) | 51.9 | (0.75) | 84.0 | (0.66) | 58.0 | (0.89) | 68.9 | (0.84) | 1.4 | (0.21) | 37.6 | (0.88) | 38.1 | (0.88) | 4.6 | (0.48) | — | (†) | — | (†) | — | (†) |
| 15 years old and over | 5,645 | (114.1) | 77.9 | (0.75) | 62.8 | (0.87) | 91.2 | (0.58) | 79.1 | (0.83) | 66.3 | (0.97) | 3.9 | (0.40) | 59.5 | (1.01) | 59.6 | (1.01) | 9.9 | (0.61) | 15.4 | (0.74) | 5.6 | (0.47) | 6.4 | (0.50) |
| College | 6,587 | (123.0) | 90.0 | (0.54) | 70.2 | (0.82) | 91.4 | (0.53) | 92.3 | (0.51) | 55.1 | (0.94) | 13.6 | (0.65) | 79.8 | (0.76) | 77.9 | (0.79) | 29.2 | (0.86) | 45.0 | (0.94) | 32.7 | (0.89) | 26.0 | (0.83) |

See notes at end of table.

## Table 414. Use of the Internet by persons 3 years old and over, by type of use and selected characteristics of students and other users: 2003—Continued

| Selected characteristic | Number of persons using the Internet (in thousands) | | Percent using the Internet anywhere | | Percent using the Internet at school | | Percent of internet users using the Internet for various activities during the year[1] | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | School assignments | | E-mail and messaging | | Playing games | | Online courses | | Product purchases and information | | News, weather, and sports | | Health information[2] | | Government information[3] | | Conduct financial transactions[3,4] | | Look for jobs[3] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| Female | 25,413 | (230.4) | 67.6 | (0.37) | 49.9 | (0.40) | 83.6 | (0.36) | 73.3 | (0.43) | 54.7 | (0.48) | 6.5 | (0.24) | 49.1 | (0.48) | 43.4 | (0.48) | 23.8 | (0.48) | 34.1 | (0.62) | 20.7 | (0.53) | 18.6 | (0.51) |
| Elementary/ secondary[6] | 17,117 | (193.2) | 60.5 | (0.45) | 44.4 | (0.45) | 79.3 | (0.48) | 64.0 | (0.56) | 60.8 | (0.57) | 1.9 | (0.16) | 34.8 | (0.56) | 32.6 | (0.55) | 11.1 | (0.48) | 16.2 | (0.77) | 5.7 | (0.48) | 7.6 | (0.56) |
| 3 and 4 years old | 472 | (33.4) | 21.9 | (1.37) | 8.0 | (0.90) | 32.5 | (3.32) | 26.8 | (3.14) | 60.0 | (3.47) | ‡ | (†) | 14.3 | (2.48) | 8.3 | (1.95) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 years old | 4,065 | (97.2) | 43.7 | (0.79) | 27.1 | (0.71) | 52.9 | (1.21) | 36.3 | (1.16) | 62.9 | (1.17) | 0.7 | (0.20) | 15.7 | (0.88) | 15.1 | (0.86) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 years old | 7,189 | (128.3) | 70.7 | (0.69) | 54.9 | (0.76) | 87.3 | (0.60) | 66.9 | (0.85) | 63.3 | (0.87) | 0.7 | (0.15) | 30.9 | (0.84) | 32.9 | (0.85) | 7.1 | (0.57) | — | (†) | — | (†) | — | (†) |
| 15 years old and over | 5,390 | (111.6) | 81.2 | (0.74) | 64.5 | (0.90) | 92.6 | (0.55) | 84.1 | (0.77) | 56.0 | (1.04) | 4.4 | (0.43) | 56.1 | (1.04) | 47.4 | (1.05) | 14.6 | (0.74) | 16.2 | (0.77) | 5.7 | (0.48) | 7.6 | (0.56) |
| College | 8,297 | (137.5) | 89.0 | (0.50) | 66.4 | (0.75) | 92.4 | (0.45) | 92.4 | (0.45) | 42.0 | (0.83) | 15.9 | (0.62) | 78.8 | (0.69) | 65.7 | (0.80) | 39.4 | (0.83) | 45.8 | (0.84) | 30.4 | (0.78) | 25.7 | (0.74) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 34,066 | (260.6) | 73.4 | (0.32) | 54.0 | (0.36) | 82.6 | (0.32) | 74.0 | (0.37) | 60.1 | (0.41) | 6.0 | (0.20) | 52.9 | (0.42) | 48.8 | (0.42) | 20.8 | (0.40) | 34.6 | (0.55) | 21.9 | (0.48) | 16.7 | (0.43) |
| Elementary/ secondary[6] | 23,592 | (223.1) | 67.1 | (0.39) | 48.7 | (0.41) | 78.2 | (0.41) | 65.1 | (0.48) | 65.7 | (0.48) | 1.9 | (0.14) | 39.9 | (0.49) | 38.0 | (0.49) | 9.5 | (0.38) | 17.3 | (0.68) | 6.7 | (0.45) | 5.8 | (0.42) |
| 3 and 4 years old | 769 | (42.6) | 26.8 | (1.27) | 7.2 | (0.74) | 23.9 | (2.37) | 24.1 | (2.37) | 63.5 | (2.67) | ‡ | (†) | 9.9 | (1.66) | 6.5 | (1.37) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 years old | 5,557 | (113.2) | 49.6 | (0.73) | 30.4 | (0.67) | 49.7 | (1.03) | 35.4 | (0.99) | 65.5 | (0.98) | 0.9 | (0.19) | 17.4 | (0.78) | 17.2 | (0.78) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 years old | 9,836 | (149.1) | 78.2 | (0.57) | 60.4 | (0.67) | 87.4 | (0.52) | 68.5 | (0.72) | 67.8 | (0.72) | 0.8 | (0.14) | 37.0 | (0.75) | 37.6 | (0.75) | 5.4 | (0.44) | — | (†) | — | (†) | — | (†) |
| 15 years old and over | 7,430 | (130.4) | 87.4 | (0.55) | 69.6 | (0.77) | 92.9 | (0.46) | 87.2 | (0.60) | 63.4 | (0.86) | 4.1 | (0.36) | 63.5 | (0.86) | 57.4 | (0.88) | 12.9 | (0.60) | 17.3 | (0.68) | 6.7 | (0.45) | 5.8 | (0.42) |
| College | 10,475 | (153.6) | 92.7 | (0.38) | 70.3 | (0.66) | 92.4 | (0.40) | 94.0 | (0.36) | 47.5 | (0.75) | 15.4 | (0.54) | 82.3 | (0.57) | 73.1 | (0.67) | 35.7 | (0.72) | 46.8 | (0.75) | 32.7 | (0.71) | 24.4 | (0.65) |
| Black | 5,810 | (110.1) | 53.0 | (0.78) | 40.8 | (0.77) | 82.6 | (0.81) | 57.4 | (1.06) | 61.5 | (1.05) | 5.9 | (0.51) | 41.9 | (1.06) | 39.3 | (1.05) | 18.8 | (0.99) | 28.2 | (1.33) | 12.7 | (0.99) | 22.8 | (1.24) |
| Elementary/ secondary[6] | 4,137 | (96.7) | 46.6 | (0.87) | 36.2 | (0.83) | 79.1 | (1.04) | 46.8 | (1.27) | 64.9 | (1.21) | 2.0 | (0.36) | 31.0 | (1.18) | 31.2 | (1.18) | 8.7 | (0.92) | 11.7 | (1.42) | 1.6 | (0.55) | 11.5 | (1.41) |
| 3 and 4 years old | 103 | (16.6) | 15.0 | (2.24) | 7.2 | (1.62) | 51.6 | (8.06) | 32.5 | (7.55) | 56.8 | (7.99) | ‡ | (†) | 35.3 | (7.70) | 20.0 | (6.45) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 years old | 925 | (48.9) | 33.1 | (1.46) | 21.5 | (1.27) | 58.2 | (2.65) | 27.1 | (2.39) | 65.6 | (2.56) | 0.6 | (0.40) | 20.0 | (2.15) | 16.3 | (1.99) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 years old | 1,732 | (65.8) | 53.6 | (1.44) | 42.7 | (1.42) | 83.8 | (1.45) | 45.5 | (1.96) | 68.6 | (1.83) | 2.1 | (0.57) | 29.0 | (1.79) | 31.6 | (1.83) | 8.2 | (1.33) | — | (†) | — | (†) | — | (†) |
| 15 years old and over | 1,377 | (59.1) | 63.6 | (1.69) | 54.5 | (1.75) | 89.2 | (1.37) | 62.7 | (2.13) | 60.4 | (2.16) | 3.1 | (0.76) | 40.5 | (2.17) | 41.6 | (2.17) | 9.2 | (1.27) | 11.7 | (1.42) | 1.6 | (0.55) | 11.5 | (1.41) |
| College | 1,673 | (64.8) | 80.0 | (1.43) | 60.7 | (1.75) | 91.4 | (1.12) | 83.5 | (1.48) | 53.0 | (2.00) | 15.4 | (1.45) | 68.9 | (1.85) | 59.4 | (1.97) | 33.9 | (1.89) | 41.9 | (1.97) | 21.8 | (1.65) | 32.2 | (1.87) |
| Hispanic | 5,862 | (116.2) | 49.1 | (0.80) | 34.9 | (0.76) | 77.6 | (0.95) | 58.0 | (1.13) | 53.3 | (1.14) | 4.9 | (0.49) | 38.7 | (1.11) | 38.1 | (1.11) | 16.2 | (1.02) | 27.3 | (1.47) | 15.9 | (1.21) | 18.6 | (1.29) |
| Elementary/ secondary[6] | 4,517 | (105.7) | 44.2 | (0.86) | 31.2 | (0.80) | 74.5 | (1.13) | 49.1 | (1.30) | 56.1 | (1.29) | 2.8 | (0.43) | 29.1 | (1.18) | 30.3 | (1.19) | 8.6 | (0.95) | 13.9 | (1.58) | 3.7 | (0.87) | 9.0 | (1.31) |
| 3 and 4 years old | 114 | (18.6) | 15.6 | (2.35) | 7.2 | (1.67) | 41.4 | (8.08) | 16.2 | (6.04) | 71.0 | (7.44) | ‡ | (†) | 7.0 | (4.19) | 10.6 | (5.04) | — | (†) | — | (†) | — | (†) | — | (†) |
| 5 to 9 years old | 1,095 | (56.5) | 30.3 | (1.33) | 17.9 | (1.11) | 53.6 | (2.63) | 26.6 | (2.33) | 59.9 | (2.59) | 1.8 | (0.70) | 15.2 | (1.89) | 15.5 | (1.91) | — | (†) | — | (†) | — | (†) | — | (†) |
| 10 to 14 years old | 1,855 | (72.3) | 51.9 | (1.46) | 38.7 | (1.42) | 78.5 | (1.67) | 48.2 | (2.03) | 54.9 | (2.02) | 1.4 | (0.48) | 25.5 | (1.77) | 28.1 | (1.82) | 6.5 | (1.23) | — | (†) | — | (†) | — | (†) |
| 15 years old and over | 1,454 | (64.5) | 63.2 | (1.76) | 47.9 | (1.82) | 87.6 | (1.51) | 69.8 | (2.10) | 53.7 | (2.28) | 5.3 | (1.02) | 45.8 | (2.28) | 45.8 | (2.28) | 10.3 | (1.39) | 13.9 | (1.58) | 3.7 | (0.87) | 9.0 | (1.31) |
| College | 1,344 | (62.2) | 78.4 | (1.74) | 56.9 | (2.09) | 88.2 | (1.54) | 88.1 | (1.54) | 43.9 | (2.36) | 12.0 | (1.55) | 71.2 | (2.16) | 64.2 | (2.28) | 31.5 | (2.21) | 41.8 | (2.35) | 29.0 | (2.16) | 29.0 | (2.16) |
| Family income[5] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $10,000 | 2,642 | (84.7) | 51.9 | (1.22) | 41.1 | (1.21) | 81.4 | (1.32) | 64.0 | (1.63) | 56.0 | (1.69) | 7.9 | (0.92) | 51.9 | (1.70) | 50.3 | (1.70) | 27.1 | (1.71) | 39.2 | (2.07) | 25.4 | (1.85) | 32.9 | (1.99) |
| $10,000 to $19,999 | 3,477 | (95.2) | 52.8 | (1.07) | 41.8 | (1.06) | 82.2 | (1.13) | 60.8 | (1.45) | 52.5 | (1.48) | 6.9 | (0.75) | 46.7 | (1.48) | 42.6 | (1.46) | 22.6 | (1.44) | 37.2 | (1.90) | 19.8 | (1.57) | 21.4 | (1.62) |
| $20,000 to $29,999 | 4,226 | (103.0) | 55.8 | (1.00) | 42.8 | (0.99) | 79.7 | (1.08) | 64.5 | (1.29) | 56.5 | (1.33) | 6.8 | (0.68) | 47.3 | (1.34) | 43.4 | (1.33) | 22.8 | (1.32) | 35.4 | (1.75) | 19.3 | (1.44) | 21.7 | (1.51) |
| $30,000 to $39,999 | 4,860 | (108.7) | 62.8 | (0.96) | 45.1 | (0.99) | 78.5 | (1.03) | 66.8 | (1.18) | 60.9 | (1.22) | 6.6 | (0.62) | 45.1 | (1.25) | 41.4 | (1.23) | 20.5 | (1.23) | 31.9 | (1.68) | 20.7 | (1.46) | 19.1 | (1.41) |
| $40,000 to $49,999 | 3,812 | (98.9) | 69.0 | (1.09) | 49.7 | (1.17) | 80.2 | (1.13) | 65.5 | (1.35) | 60.1 | (1.39) | 5.5 | (0.64) | 48.2 | (1.41) | 41.2 | (1.39) | 18.7 | (1.33) | 28.2 | (1.82) | 17.4 | (1.53) | 14.8 | (1.43) |
| $50,000 to $74,999 | 9,038 | (130.9) | 72.1 | (0.70) | 51.6 | (0.78) | 82.0 | (0.71) | 71.5 | (0.83) | 60.9 | (0.90) | 5.0 | (0.40) | 49.9 | (0.92) | 46.9 | (0.92) | 20.2 | (0.88) | 35.0 | (1.23) | 20.5 | (1.04) | 17.2 | (0.98) |
| $75,000 or more | 14,314 | (132.1) | 79.5 | (0.53) | 57.3 | (0.64) | 84.3 | (0.53) | 76.2 | (0.62) | 61.9 | (0.71) | 5.9 | (0.34) | 54.0 | (0.73) | 51.3 | (0.73) | 18.6 | (0.69) | 32.9 | (0.97) | 22.4 | (0.86) | 14.6 | (0.73) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Individuals may be counted in more than one internet activity.
[2]Data are for persons 12 years old and over.
[3]Data are for persons 15 years old and over.
[4]Includes online banking and stock and securities transactions.
[5]Excludes persons whose income data were not available.
[6]Includes prekindergarten through grade 12.
NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2003, unpublished tabulations. (This table was prepared May 2005.)

## Table 415. Number and percentage of home computer users, by type of application and selected characteristics: 1997 and 2003

| Selected characteristic | 1997 | | 2003 | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Percent of home computer users using specific applications[1] | | | | | | | | | | | | | | | |
| | Number of home computer users (in thousands) | | Percent of persons using computers at home | | Number of home computer users (in thousands) | | Percent of persons using computers at home | | Word processing | | Connect to Internet | | E-mail | | Spreadsheets/ databases[2] | | Graphics/design[2] | | School assignments[3] | | Household records/ finances[2] | | Games | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Total, age 3 and over** | **81,013** | **(600.0)** | **31.7** | **(0.16)** | **156,744** | **(954.0)** | **56.9** | **(0.16)** | **53.1** | **(0.22)** | **82.7** | **(0.17)** | **72.7** | **(0.19)** | **32.0** | **(0.23)** | **37.6** | **(0.24)** | **75.9** | **(0.29)** | **30.8** | **(0.22)** | **58.5** | **(0.22)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 41,260 | (412.6) | 33.1 | (0.22) | 76,777 | (637.8) | 57.2 | (0.22) | 49.5 | (0.30) | 82.4 | (0.23) | 70.5 | (0.27) | 33.7 | (0.32) | 39.5 | (0.33) | 73.9 | (0.42) | 31.6 | (0.31) | 61.5 | (0.29) |
| Female | 39,753 | (384.7) | 30.3 | (0.20) | 79,967 | (627.8) | 56.7 | (0.21) | 56.7 | (0.28) | 83.0 | (0.21) | 74.8 | (0.24) | 30.3 | (0.29) | 35.9 | (0.30) | 77.8 | (0.39) | 30.1 | (0.29) | 55.6 | (0.28) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 68,026 | (543.7) | 36.9 | (0.19) | 119,495 | (801.4) | 63.7 | (0.19) | 53.9 | (0.25) | 84.9 | (0.18) | 75.4 | (0.22) | 32.6 | (0.26) | 38.6 | (0.27) | 75.4 | (0.34) | 31.8 | (0.26) | 58.0 | (0.25) |
| Black | 4,943 | (136.3) | 15.6 | (0.36) | 13,457 | (254.7) | 40.8 | (0.48) | 50.5 | (0.76) | 74.4 | (0.67) | 62.5 | (0.74) | 26.8 | (0.77) | 33.4 | (0.82) | 79.3 | (0.89) | 26.9 | (0.78) | 64.8 | (0.73) |
| Hispanic | 4,081 | (139.0) | 14.5 | (0.41) | 13,497 | (300.2) | 35.8 | (0.49) | 46.6 | (0.85) | 72.4 | (0.76) | 59.4 | (0.83) | 27.8 | (0.90) | 31.4 | (0.93) | 74.9 | (0.97) | 25.1 | (0.87) | 59.5 | (0.83) |
| Other | 3,963 | (136.6) | 34.8 | (0.88) | 10,296 | (248.9) | 60.7 | (0.74) | 56.3 | (0.96) | 81.1 | (0.76) | 71.6 | (0.88) | 36.4 | (1.06) | 39.3 | (1.07) | 76.7 | (1.14) | 31.4 | (1.02) | 54.2 | (0.97) |
| Age | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 to 14 | 18,774 | (249.8) | 39.1 | (0.39) | 30,772 | (330.0) | 62.6 | (0.38) | 37.9 | (0.48) | 57.6 | (0.49) | 34.5 | (0.47) | — | (†) | — | (†) | 61.9 | (0.44) | — | (†) | 86.0 | (0.34) |
| 15 and over | 62,239 | (505.5) | 30.0 | (0.17) | 125,972 | (813.4) | 55.7 | (0.18) | 56.8 | (0.24) | 88.8 | (0.15) | 82.0 | (0.19) | 32.0 | (0.23) | 37.6 | (0.24) | 92.8 | (0.29) | 30.8 | (0.22) | 51.8 | (0.24) |
| 15 to 19 | 8,395 | (162.3) | 43.1 | (0.61) | 14,656 | (218.2) | 72.2 | (0.54) | 68.9 | (0.66) | 86.6 | (0.49) | 77.9 | (0.59) | 23.2 | (0.60) | 43.8 | (0.71) | 93.1 | (0.34) | 6.2 | (0.34) | 72.4 | (0.64) |
| 20 to 24 | 4,975 | (123.7) | 28.5 | (0.59) | 11,848 | (194.7) | 59.6 | (0.60) | 63.7 | (0.76) | 86.4 | (0.54) | 80.6 | (0.63) | 29.9 | (0.73) | 40.9 | (0.78) | 94.5 | (0.53) | 20.5 | (0.64) | 61.9 | (0.77) |
| 25 to 29 | 5,963 | (135.8) | 31.7 | (0.59) | 11,059 | (187.7) | 59.0 | (0.62) | 56.0 | (0.82) | 88.5 | (0.52) | 83.7 | (0.61) | 36.2 | (0.79) | 42.1 | (0.81) | 94.2 | (0.96) | 37.1 | (0.79) | 54.2 | (0.82) |
| 30 to 39 | 15,393 | (224.1) | 35.8 | (0.40) | 26,407 | (302.3) | 64.0 | (0.41) | 54.3 | (0.53) | 89.7 | (0.32) | 83.3 | (0.40) | 35.5 | (0.51) | 40.6 | (0.52) | 89.0 | (1.26) | 37.6 | (0.52) | 50.4 | (0.53) |
| 40 to 49 | 15,346 | (223.7) | 38.3 | (0.42) | 27,660 | (310.4) | 62.3 | (0.40) | 55.4 | (0.52) | 90.1 | (0.31) | 82.7 | (0.39) | 35.3 | (0.50) | 37.3 | (0.50) | 88.6 | (1.67) | 37.5 | (0.50) | 47.3 | (0.52) |
| 50 to 59 | 7,679 | (154.9) | 28.5 | (0.48) | 19,976 | (258.5) | 57.2 | (0.46) | 55.4 | (0.61) | 90.7 | (0.35) | 83.4 | (0.45) | 32.5 | (0.57) | 33.6 | (0.58) | 90.0 | (2.49) | 34.4 | (0.58) | 41.9 | (0.60) |
| 60 to 69 | 3,162 | (98.1) | 16.2 | (0.46) | 9,233 | (170.6) | 41.8 | (0.57) | 51.8 | (0.90) | 87.9 | (0.59) | 81.9 | (0.69) | 28.5 | (0.81) | 29.0 | (0.82) | 69.8 | (9.14) | 31.8 | (0.84) | 44.3 | (0.89) |
| 70 or older | 1,327 | (63.2) | 5.9 | (0.27) | 5,134 | (125.7) | 20.9 | (0.45) | 43.9 | (1.20) | 84.5 | (0.87) | 78.1 | (1.00) | 20.5 | (0.97) | 20.6 | (0.98) | ‡ | (†) | 25.4 | (1.05) | 47.0 | (1.20) |
| Family income[4] | | | | | | | | | | | | | | | | | | | | | | | | |
| Under $20,000 | 7,374 | (151.6) | 11.0 | (0.21) | 11,951 | (195.6) | 28.6 | (0.38) | 48.5 | (0.79) | 70.1 | (0.72) | 59.9 | (0.77) | 23.2 | (0.75) | 31.5 | (0.83) | 78.5 | (0.85) | 22.5 | (0.75) | 64.4 | (0.76) |
| $20,000 to $29,999 | 7,819 | (156.3) | 19.9 | (0.35) | 12,136 | (197.2) | 41.4 | (0.50) | 47.7 | (0.78) | 74.0 | (0.69) | 64.5 | (0.75) | 25.6 | (0.77) | 32.4 | (0.82) | 74.8 | (1.02) | 24.7 | (0.76) | 63.6 | (0.75) |
| $30,000 to $39,999 | 10,370 | (181.4) | 28.5 | (0.41) | 15,176 | (222.4) | 52.4 | (0.51) | 45.6 | (0.70) | 78.9 | (0.57) | 68.7 | (0.65) | 24.9 | (0.68) | 31.8 | (0.73) | 72.8 | (0.95) | 27.1 | (0.70) | 62.8 | (0.68) |
| $40,000 to $49,999 | 9,627 | (174.4) | 36.9 | (0.52) | 13,300 | (207.1) | 63.4 | (0.57) | 50.1 | (0.75) | 81.9 | (0.58) | 71.6 | (0.68) | 28.5 | (0.75) | 35.6 | (0.80) | 74.9 | (1.03) | 28.8 | (0.76) | 61.5 | (0.73) |
| $50,000 to $74,999 | 21,685 | (270.5) | 46.5 | (0.40) | 31,581 | (335.0) | 70.8 | (0.37) | 51.9 | (0.49) | 85.6 | (0.34) | 74.8 | (0.42) | 30.8 | (0.50) | 37.4 | (0.52) | 74.9 | (0.66) | 30.5 | (0.50) | 59.3 | (0.48) |
| $75,000 or more | 24,138 | (287.3) | 60.3 | (0.42) | 48,583 | (433.0) | 82.5 | (0.27) | 61.3 | (0.38) | 89.7 | (0.24) | 79.8 | (0.31) | 41.2 | (0.43) | 45.1 | (0.43) | 77.0 | (0.51) | 37.8 | (0.42) | 55.0 | (0.39) |

—Not available.
†Not applicable.
‡Reporting standards not met.
[1]Individuals may be counted in more than one computer activity.
[2]Data are for persons 15 years old and over.
[3]Data are for students only.
[4]Excludes persons whose income data were not available.
NOTE: Excludes persons under age 3. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1997 and October 2003, unpublished tabulations. (This table was prepared August 2004.)

## Table 416. Number and percentage of student home computer users, by type of application and selected characteristics: 2003

| Selected characteristic of students | Number (in thousands) | | Number using computers at home (in thousands) | | Percent using computers at home | | Percent of home computer users using specific applications[1] | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Games | | Internet | | School assignments | | E-mail | | Word processing | | Graphics and design | | Spreadsheets and databases | | Personal finances | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
| **Total, all students** | **74,911** | **(312.9)** | **52,942** | **(286.3)** | **70.7** | **(0.24)** | **76.2** | **(0.27)** | **72.3** | **(0.28)** | **75.9** | **(0.27)** | **56.5** | **(0.31)** | **55.1** | **(0.32)** | **—** | **(†)** | **—** | **(†)** | **—** | **(†)** |
| Elementary/secondary | 58,273 | (324.9) | 39,364 | (282.0) | 67.6 | (0.30) | 82.8 | (0.30) | 66.0 | (0.37) | 69.9 | (0.36) | 46.2 | (0.39) | 46.8 | (0.39) | — | (†) | — | (†) | — | (†) |
| Under age 5 | 4,590 | (105.0) | 2,291 | (74.6) | 49.9 | (1.16) | 84.3 | (1.19) | 29.2 | (1.49) | 15.1 | (1.17) | 8.9 | (0.93) | 9.4 | (0.96) | — | (†) | — | (†) | — | (†) |
| Ages 5 to 9 | 19,015 | (206.6) | 11,887 | (166.1) | 62.5 | (0.55) | 87.6 | (0.47) | 45.9 | (0.72) | 42.0 | (0.71) | 18.8 | (0.56) | 22.6 | (0.60) | — | (†) | — | (†) | — | (†) |
| Ages 10 to 14 | 20,788 | (215.0) | 14,875 | (184.5) | 71.6 | (0.49) | 85.3 | (0.45) | 74.1 | (0.56) | 85.1 | (0.46) | 53.0 | (0.64) | 56.5 | (0.64) | — | (†) | — | (†) | — | (†) |
| 15 years old or over | 13,880 | (165.7) | 10,311 | (144.2) | 74.3 | (0.54) | 73.4 | (0.64) | 85.8 | (0.50) | 92.4 | (0.38) | 76.3 | (0.61) | 69.1 | (0.66) | 43.1 | (0.71) | 21.1 | (0.59) | 4.5 | (0.30) |
| White | 8,500 | (131.6) | 7,186 | (121.4) | 84.5 | (0.57) | 75.3 | (0.74) | 90.2 | (0.51) | 93.3 | (0.43) | 81.5 | (0.67) | 72.1 | (0.77) | 46.3 | (0.86) | 22.1 | (0.71) | 4.7 | (0.36) |
| Black | 2,164 | (68.8) | 1,073 | (49.7) | 49.6 | (1.67) | 73.5 | (2.09) | 73.6 | (2.09) | 90.3 | (1.40) | 60.7 | (2.31) | 59.0 | (2.33) | 38.9 | (2.31) | 15.9 | (1.73) | 3.5 | (0.88) |
| Hispanic | 2,298 | (75.0) | 1,280 | (57.5) | 55.7 | (1.72) | 68.2 | (2.16) | 72.0 | (2.08) | 87.8 | (1.51) | 60.8 | (2.26) | 59.9 | (2.27) | 30.0 | (2.12) | 18.2 | (1.78) | 6.1 | (1.11) |
| Other | 918 | (45.9) | 771 | (42.2) | 83.9 | (1.88) | 64.5 | (2.68) | 83.7 | (2.07) | 94.3 | (1.30) | 75.3 | (2.41) | 69.9 | (2.57) | 41.4 | (2.75) | 24.2 | (2.40) | 2.2 | (0.82) |
| Undergraduate | 13,370 | (162.9) | 10,701 | (146.8) | 80.0 | (0.50) | 60.5 | (0.69) | 89.6 | (0.43) | 92.8 | (0.37) | 84.8 | (0.51) | 77.1 | (0.59) | 46.5 | (0.70) | 36.8 | (0.68) | 21.4 | (0.58) |
| White | 8,964 | (135.0) | 7,551 | (124.4) | 84.2 | (0.56) | 60.8 | (0.82) | 91.1 | (0.48) | 93.0 | (0.43) | 86.5 | (0.57) | 78.7 | (0.69) | 48.9 | (0.84) | 37.8 | (0.81) | 21.1 | (0.69) |
| Black | 1,766 | (62.8) | 1,151 | (51.4) | 65.2 | (1.76) | 62.1 | (2.22) | 83.2 | (1.71) | 91.1 | (1.30) | 77.0 | (1.93) | 72.4 | (2.05) | 37.7 | (2.22) | 32.0 | (2.13) | 23.0 | (1.93) |
| Hispanic | 1,544 | (62.7) | 1,102 | (53.6) | 71.4 | (1.91) | 56.8 | (2.47) | 86.7 | (1.69) | 92.1 | (1.34) | 80.5 | (1.98) | 68.6 | (2.32) | 38.8 | (2.43) | 33.4 | (2.35) | 19.8 | (1.99) |
| Other | 1,095 | (49.9) | 898 | (45.4) | 82.0 | (1.80) | 61.5 | (2.52) | 89.5 | (1.59) | 94.0 | (1.23) | 86.3 | (1.78) | 80.3 | (2.06) | 47.3 | (2.59) | 39.4 | (2.53) | 23.7 | (2.20) |
| Graduate | 3,268 | (66.0) | 2,876 | (64.1) | 88.0 | (0.83) | 43.6 | (1.35) | 93.7 | (0.66) | 94.6 | (0.61) | 91.7 | (0.75) | 86.1 | (0.94) | 52.2 | (1.36) | 56.2 | (1.35) | 45.4 | (1.36) |
| Males | 37,323 | (253.4) | 26,168 | (219.6) | 70.1 | (0.35) | 80.1 | (0.36) | 71.2 | (0.41) | 73.9 | (0.40) | 53.0 | (0.45) | 51.7 | (0.45) | — | (†) | — | (†) | — | (†) |
| Elementary/secondary | 30,005 | (252.4) | 20,050 | (211.6) | 66.8 | (0.43) | 84.9 | (0.40) | 65.3 | (0.53) | 68.3 | (0.51) | 43.1 | (0.55) | 44.2 | (0.55) | — | (†) | — | (†) | — | (†) |
| Under age 5 | 2,437 | (76.9) | 1,222 | (54.6) | 50.2 | (1.59) | 85.3 | (1.59) | 30.3 | (2.06) | 14.9 | (1.60) | 10.7 | (1.38) | 9.1 | (1.29) | — | (†) | — | (†) | — | (†) |
| Ages 5 to 9 | 9,703 | (150.9) | 6,060 | (120.3) | 62.5 | (0.77) | 88.5 | (0.64) | 44.6 | (1.00) | 40.7 | (0.99) | 16.6 | (0.75) | 20.9 | (0.82) | — | (†) | — | (†) | — | (†) |
| Ages 10 to 14 | 10,622 | (157.5) | 7,453 | (132.9) | 70.2 | (0.70) | 87.5 | (0.60) | 73.9 | (0.80) | 83.3 | (0.68) | 48.0 | (0.91) | 53.0 | (0.91) | — | (†) | — | (†) | — | (†) |
| 15 years old or over | 7,243 | (121.9) | 5,313 | (104.9) | 73.4 | (0.76) | 77.1 | (0.84) | 84.8 | (0.72) | 90.9 | (0.58) | 73.8 | (0.88) | 66.4 | (0.95) | 43.3 | (0.99) | 21.0 | (0.82) | 4.2 | (0.40) |
| Undergraduate | 5,902 | (110.4) | 4,859 | (100.5) | 82.3 | (0.72) | 68.6 | (0.97) | 89.7 | (0.64) | 91.7 | (0.58) | 84.0 | (0.77) | 75.1 | (0.91) | 50.2 | (1.05) | 37.6 | (1.01) | 22.3 | (0.87) |
| Graduate | 1,416 | (54.7) | 1,259 | (51.6) | 88.9 | (1.22) | 48.9 | (2.06) | 93.8 | (0.99) | 94.1 | (0.97) | 91.6 | (1.14) | 81.2 | (1.61) | 53.0 | (2.05) | 58.3 | (2.03) | 46.9 | (2.05) |
| Females | 37,588 | (254.1) | 26,774 | (221.7) | 71.2 | (0.34) | 72.3 | (0.40) | 73.4 | (0.39) | 77.8 | (0.37) | 59.8 | (0.44) | 58.4 | (0.44) | — | (†) | — | (†) | — | (†) |
| Elementary/secondary | 28,269 | (246.1) | 19,315 | (208.0) | 68.3 | (0.43) | 80.7 | (0.45) | 66.8 | (0.53) | 71.6 | (0.51) | 49.4 | (0.56) | 49.5 | (0.56) | — | (†) | — | (†) | — | (†) |
| Under age 5 | 2,154 | (72.3) | 1,069 | (51.1) | 49.6 | (1.69) | 83.2 | (1.79) | 28.0 | (2.15) | 15.3 | (1.72) | 6.8 | (1.21) | 9.8 | (1.43) | — | (†) | — | (†) | — | (†) |
| Ages 5 to 9 | 9,312 | (147.9) | 5,827 | (118.0) | 62.6 | (0.79) | 86.7 | (0.70) | 47.1 | (1.02) | 43.3 | (1.02) | 21.0 | (0.84) | 24.4 | (0.88) | — | (†) | — | (†) | — | (†) |
| Ages 10 to 14 | 10,166 | (154.3) | 7,422 | (132.7) | 73.0 | (0.69) | 83.1 | (0.68) | 74.4 | (0.79) | 86.8 | (0.62) | 57.9 | (0.90) | 60.0 | (0.89) | — | (†) | — | (†) | — | (†) |
| 15 years old or over | 6,637 | (116.9) | 4,997 | (101.9) | 75.3 | (0.77) | 69.6 | (0.95) | 86.7 | (0.70) | 94.0 | (0.49) | 78.9 | (0.84) | 71.8 | (0.93) | 42.9 | (1.02) | 21.3 | (0.85) | 4.9 | (0.45) |
| Undergraduate | 7,468 | (123.7) | 5,842 | (109.9) | 78.2 | (0.70) | 53.9 | (0.95) | 89.6 | (0.58) | 93.7 | (0.47) | 85.5 | (0.67) | 78.8 | (0.78) | 43.4 | (0.95) | 36.2 | (0.92) | 20.6 | (0.77) |
| Graduate | 1,852 | (62.5) | 1,617 | (58.5) | 87.3 | (1.13) | 39.5 | (1.77) | 93.5 | (0.89) | 95.1 | (0.78) | 91.8 | (0.99) | 90.0 | (1.09) | 51.5 | (1.81) | 54.5 | (1.81) | 44.3 | (1.80) |

—Not available.
†Not applicable.
[1]Individuals may be counted in more than one computer activity.

NOTE: Estimates as of October 1. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2003, unpublished tabulations. (This table was prepared May 2005.)

**Table 417. Student use of computers, by level of enrollment, age, and student and school characteristics: 1993, 1997, and 2003**

| Student and school characteristic | 1993 | | | | 1997 | | | | 2003 | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Elementary and secondary[1] | | | | College[2] | | | | Elementary and secondary[1] | | | | | | | | | | | |
| | Total | | | | Total | | | | Total | | Total | | Under 5 years old | | 5 to 9 years old | | 10 to 14 years old | | 15 years old or over | | College[2] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| | Percent of students using computers at school | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **59.0** | **(0.32)** | **60.1** | **(0.38)** | **54.7** | **(0.71)** | **68.8** | **(0.27)** | **70.4** | **(0.32)** | **62.9** | **(0.60)** | **83.8** | **(0.20)** | **83.5** | **(0.24)** | **42.6** | **(1.14)** | **80.1** | **(0.45)** | **90.3** | **(0.32)** | **91.2** | **(0.35)** | **84.9** | **(0.41)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 59.4 | (0.44) | 59.9 | (0.53) | 57.4 | (1.04) | 70.1 | (0.37) | 71.0 | (0.44) | 66.3 | (0.88) | 83.7 | (0.28) | 83.4 | (0.34) | 43.5 | (1.57) | 79.7 | (0.64) | 90.1 | (0.45) | 91.8 | (0.47) | 85.3 | (0.60) |
| Female | 58.7 | (0.45) | 60.5 | (0.54) | 52.4 | (0.96) | 67.6 | (0.38) | 69.9 | (0.46) | 60.2 | (0.81) | 83.8 | (0.28) | 83.5 | (0.35) | 41.5 | (1.66) | 80.7 | (0.64) | 90.6 | (0.45) | 90.5 | (0.53) | 84.6 | (0.55) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 61.6 | (0.37) | 63.8 | (0.45) | 54.0 | (0.81) | 71.1 | (0.32) | 73.9 | (0.38) | 62.1 | (0.70) | 85.0 | (0.24) | 84.9 | (0.30) | 41.1 | (1.44) | 82.5 | (0.56) | 92.4 | (0.37) | 91.9 | (0.43) | 85.0 | (0.49) |
| Black | 51.5 | (0.98) | 50.6 | (0.98) | 57.0 | (2.54) | 66.3 | (0.74) | 66.1 | (0.75) | 66.8 | (1.78) | 82.7 | (0.56) | 82.5 | (0.67) | 49.4 | (3.18) | 78.5 | (1.30) | 88.0 | (0.95) | 89.9 | (1.01) | 83.8 | (1.25) |
| Hispanic | 52.3 | (1.50) | 52.3 | (1.16) | 52.1 | (4.06) | 61.5 | (0.89) | 61.3 | (0.69) | 62.6 | (2.38) | 80.3 | (0.60) | 79.8 | (0.71) | 39.5 | (3.22) | 75.6 | (1.27) | 86.8 | (1.01) | 88.5 | (1.10) | 83.0 | (1.50) |
| Other | 59.0 | (2.24) | 57.7 | (2.50) | 62.7 | (4.20) | 65.3 | (1.32) | 65.6 | (1.45) | 64.6 | (2.56) | 83.3 | (0.77) | 81.7 | (1.01) | 48.9 | (4.78) | 76.3 | (1.89) | 86.1 | (1.54) | 94.1 | (1.20) | 87.6 | (1.30) |
| Family income[3] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $5,000 | 51.2 | (1.32) | 48.1 | (1.50) | 62.4 | (2.73) | 62.1 | (1.21) | 61.6 | (1.41) | 63.4 | (2.36) | 80.9 | (1.87) | 79.5 | (2.31) | 42.4 | (9.47) | 78.3 | (3.82) | 86.9 | (3.39) | 86.5 | (4.37) | 83.8 | (3.12) |
| $5,000 to $9,999 | 53.3 | (1.06) | 53.1 | (1.17) | 54.3 | (2.51) | 63.5 | (1.02) | 61.9 | (1.14) | 70.4 | (2.20) | 84.4 | (1.43) | 82.4 | (1.74) | 49.2 | (7.71) | 77.8 | (3.30) | 91.3 | (2.18) | 88.3 | (3.04) | 90.1 | (2.35) |
| $10,000 to $14,999 | 56.4 | (1.03) | 56.7 | (1.13) | 55.1 | (2.50) | 66.2 | (0.96) | 66.4 | (1.06) | 65.2 | (2.26) | 81.7 | (1.37) | 80.0 | (1.61) | 50.1 | (7.20) | 74.1 | (3.11) | 84.6 | (2.41) | 90.4 | (2.40) | 88.0 | (2.48) |
| $15,000 to $19,999 | 58.1 | (1.18) | 59.4 | (1.30) | 52.3 | (2.77) | 65.9 | (1.10) | 66.5 | (1.21) | 63.2 | (2.72) | 81.3 | (1.57) | 79.8 | (1.84) | 26.6 | (7.08) | 77.0 | (3.27) | 89.1 | (2.38) | 89.2 | (3.09) | 86.7 | (2.92) |
| $20,000 to $24,999 | 56.4 | (1.07) | 56.3 | (1.18) | 56.6 | (2.58) | 66.9 | (0.99) | 67.5 | (1.10) | 64.3 | (2.24) | 81.3 | (1.41) | 80.3 | (1.61) | 43.7 | (7.03) | 73.0 | (3.00) | 88.9 | (2.16) | 92.6 | (2.31) | 85.3 | (2.81) |
| $25,000 to $29,999 | 60.0 | (1.13) | 61.9 | (1.25) | 52.4 | (2.61) | 68.5 | (1.01) | 70.4 | (1.11) | 61.2 | (2.37) | 81.9 | (1.32) | 81.3 | (1.48) | 35.6 | (7.03) | 78.0 | (2.66) | 87.0 | (2.21) | 90.8 | (2.21) | 84.4 | (2.90) |
| $30,000 to $34,999 | 59.1 | (1.08) | 61.3 | (1.20) | 50.5 | (2.46) | 67.6 | (0.97) | 71.0 | (1.05) | 53.9 | (2.31) | 82.2 | (1.33) | 82.5 | (1.46) | 40.1 | (7.16) | 78.5 | (2.67) | 90.6 | (1.86) | 88.8 | (2.59) | 80.9 | (3.17) |
| $35,000 to $39,999 | 60.7 | (1.11) | 63.3 | (1.21) | 49.0 | (2.67) | 69.0 | (0.98) | 71.1 | (1.08) | 60.4 | (2.35) | 87.1 | (1.17) | 87.5 | (1.30) | 54.8 | (7.43) | 85.2 | (2.37) | 94.0 | (1.53) | 90.4 | (2.48) | 85.7 | (2.69) |
| $40,000 to $49,999 | 59.3 | (0.94) | 60.8 | (1.04) | 53.1 | (2.12) | 70.5 | (0.79) | 72.6 | (0.85) | 60.9 | (1.99) | 83.5 | (1.08) | 84.2 | (1.18) | 47.1 | (6.20) | 80.0 | (2.29) | 90.8 | (1.56) | 90.3 | (1.94) | 80.4 | (2.63) |
| $50,000 to $74,999 | 62.6 | (0.73) | 64.9 | (0.82) | 55.0 | (1.58) | 71.7 | (0.57) | 74.2 | (0.63) | 63.2 | (1.28) | 83.8 | (0.71) | 84.0 | (0.80) | 35.7 | (3.64) | 80.5 | (1.53) | 92.6 | (0.94) | 92.4 | (1.21) | 83.1 | (1.56) |
| $75,000 or more | 64.6 | (0.90) | 67.0 | (1.04) | 58.2 | (1.78) | 72.1 | (0.60) | 75.1 | (0.68) | 63.9 | (1.25) | 85.6 | (0.57) | 85.6 | (0.65) | 39.2 | (2.98) | 85.3 | (1.15) | 92.7 | (0.81) | 93.2 | (0.96) | 85.8 | (1.16) |
| Control of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 60.2 | (0.34) | 61.6 | (0.40) | 54.0 | (0.80) | 70.2 | (0.28) | 72.1 | (0.33) | 62.3 | (0.68) | 85.2 | (0.21) | 85.4 | (0.25) | 47.7 | (1.61) | 80.5 | (0.48) | 90.5 | (0.34) | 91.2 | (0.36) | 84.6 | (0.46) |
| Private | 52.1 | (0.85) | 49.8 | (1.10) | 57.3 | (1.52) | 60.7 | (0.73) | 58.6 | (0.96) | 65.2 | (1.27) | 75.4 | (0.60) | 70.5 | (0.82) | 37.1 | (1.61) | 77.5 | (1.33) | 89.1 | (1.09) | 90.5 | (1.36) | 86.1 | (0.85) |
| | Percent of students using computers at home | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **27.0** | **(0.28)** | **24.5** | **(0.33)** | **36.2** | **(0.65)** | **45.1** | **(0.29)** | **42.8** | **(0.34)** | **53.2** | **(0.62)** | **70.7** | **(0.24)** | **67.6** | **(0.30)** | **49.9** | **(1.16)** | **62.5** | **(0.55)** | **71.6** | **(0.49)** | **74.3** | **(0.54)** | **81.6** | **(0.44)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 27.4 | (0.39) | 24.3 | (0.45) | 40.1 | (0.99) | 45.2 | (0.40) | 43.2 | (0.48) | 53.7 | (0.93) | 70.1 | (0.35) | 66.8 | (0.43) | 50.2 | (1.59) | 62.5 | (0.77) | 70.2 | (0.70) | 73.4 | (0.76) | 83.6 | (0.63) |
| Female | 26.6 | (0.39) | 24.7 | (0.47) | 33.0 | (0.87) | 44.9 | (0.40) | 42.5 | (0.49) | 52.8 | (0.83) | 71.2 | (0.34) | 68.3 | (0.43) | 49.6 | (1.69) | 62.6 | (0.79) | 73.0 | (0.69) | 75.3 | (0.77) | 80.0 | (0.60) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 32.8 | (0.35) | 30.8 | (0.42) | 39.2 | (0.76) | 54.9 | (0.35) | 53.9 | (0.43) | 58.2 | (0.72) | 80.1 | (0.27) | 78.3 | (0.34) | 59.6 | (1.43) | 74.6 | (0.64) | 81.8 | (0.54) | 84.5 | (0.57) | 85.4 | (0.49) |
| Black | 10.9 | (0.59) | 8.7 | (0.54) | 22.7 | (2.01) | 21.1 | (0.64) | 19.1 | (0.62) | 31.0 | (1.75) | 50.2 | (0.74) | 46.2 | (0.88) | 31.7 | (2.96) | 41.6 | (1.55) | 50.8 | (1.46) | 49.6 | (1.67) | 67.5 | (1.59) |
| Hispanic | 10.4 | (0.90) | 7.9 | (0.62) | 25.0 | (3.31) | 21.1 | (0.74) | 18.3 | (0.54) | 38.8 | (2.40) | 51.1 | (0.76) | 47.5 | (0.88) | 25.8 | (2.88) | 41.7 | (1.46) | 52.5 | (1.48) | 55.7 | (1.72) | 72.5 | (1.79) |
| Other | 28.7 | (2.00) | 25.8 | (2.16) | 36.0 | (3.99) | 49.1 | (1.38) | 46.5 | (1.52) | 56.3 | (2.66) | 74.6 | (0.91) | 71.3 | (1.19) | 57.5 | (4.73) | 61.6 | (2.16) | 75.7 | (1.90) | 83.9 | (1.88) | 83.1 | (1.48) |

See notes at end of table.

## Table 417. Student use of computers, by level of enrollment, age, and student and school characteristics: 1993, 1997, and 2003—Continued

| Student and school characteristic | 1993 | | | | 1997 | | | | 2003 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Elementary and secondary[1] | | | | | | | | | |
| | Total | | Elementary and secondary[1] | | College[2] | | Total | | Elementary and secondary[1] | | College[2] | | Total | | Total | | Under 5 years old | | 5 to 9 years old | | 10 to 14 years old | | 15 years old or over | | College[2] | |
| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | |
| Family income[3] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $5,000 | 9.7 | (0.76) | 4.3 | (0.59) | 28.3 | (2.43) | 22.6 | (1.04) | 15.2 | (1.04) | 43.7 | (2.43) | 44.1 | (2.36) | 29.8 | (2.62) | 20.5 | (7.74) | 29.9 | (4.24) | 29.5 | (4.58) | 34.2 | (6.07) | 75.2 | (3.65) |
| $5,000 to $9,999 | 8.0 | (0.56) | 4.2 | (0.46) | 25.0 | (2.08) | 15.8 | (0.77) | 9.3 | (0.68) | 42.9 | (2.39) | 47.0 | (1.97) | 36.6 | (2.20) | 31.0 | (7.14) | 30.7 | (3.66) | 41.3 | (3.82) | 40.1 | (4.65) | 77.7 | (3.27) |
| $10,000 to $14,999 | 11.4 | (0.64) | 6.7 | (0.56) | 33.4 | (2.26) | 18.4 | (0.78) | 13.6 | (0.77) | 39.7 | (2.32) | 47.0 | (1.77) | 39.3 | (1.96) | 36.4 | (6.93) | 32.8 | (3.33) | 43.2 | (3.31) | 42.9 | (4.03) | 75.2 | (3.30) |
| $15,000 to $19,999 | 15.1 | (0.84) | 11.2 | (0.82) | 31.0 | (2.44) | 20.7 | (0.94) | 16.5 | (0.95) | 41.2 | (2.77) | 48.3 | (2.02) | 40.8 | (2.25) | 16.5 | (5.95) | 33.4 | (3.67) | 49.1 | (3.82) | 48.4 | (4.97) | 74.6 | (3.73) |
| $20,000 to $24,999 | 16.8 | (0.79) | 13.6 | (0.80) | 31.0 | (2.27) | 30.5 | (0.97) | 26.2 | (1.04) | 47.5 | (2.34) | 53.1 | (1.80) | 46.6 | (2.02) | 27.1 | (6.29) | 41.1 | (3.33) | 52.5 | (3.43) | 53.9 | (4.39) | 77.8 | (3.29) |
| $25,000 to $29,999 | 21.1 | (0.92) | 19.1 | (0.99) | 29.0 | (2.28) | 34.6 | (1.03) | 32.0 | (1.13) | 45.0 | (2.42) | 59.0 | (1.69) | 54.7 | (1.89) | 40.6 | (7.21) | 47.7 | (3.21) | 59.5 | (3.22) | 61.9 | (3.72) | 78.3 | (3.30) |
| $30,000 to $34,999 | 24.1 | (0.92) | 22.6 | (1.02) | 29.7 | (2.15) | 38.7 | (1.01) | 36.1 | (1.11) | 49.2 | (2.32) | 64.2 | (1.66) | 61.5 | (1.87) | 41.4 | (7.19) | 54.7 | (3.23) | 64.9 | (3.04) | 72.9 | (3.66) | 76.1 | (3.43) |
| $35,000 to $39,999 | 27.1 | (0.99) | 24.9 | (1.08) | 36.1 | (2.44) | 44.1 | (1.06) | 42.6 | (1.17) | 50.5 | (2.40) | 70.0 | (1.60) | 67.8 | (1.83) | 49.0 | (7.46) | 63.0 | (3.23) | 71.9 | (2.91) | 74.6 | (3.66) | 78.5 | (3.16) |
| $40,000 to $49,999 | 32.2 | (0.87) | 31.6 | (0.98) | 34.4 | (1.92) | 50.6 | (0.86) | 50.4 | (0.95) | 51.7 | (2.04) | 75.9 | (1.25) | 73.4 | (1.43) | 54.6 | (6.18) | 68.9 | (2.65) | 77.5 | (2.24) | 78.2 | (2.70) | 86.6 | (2.26) |
| $50,000 to $74,999 | 43.0 | (0.74) | 42.9 | (0.84) | 43.5 | (1.52) | 61.7 | (0.62) | 62.2 | (0.70) | 59.9 | (1.30) | 81.3 | (0.75) | 79.5 | (0.88) | 58.9 | (3.74) | 74.9 | (1.67) | 83.8 | (1.33) | 86.5 | (1.56) | 87.8 | (1.36) |
| $75,000 or more | 56.1 | (0.92) | 58.1 | (1.08) | 50.9 | (1.74) | 74.2 | (0.59) | 77.2 | (0.66) | 65.8 | (1.23) | 88.6 | (0.51) | 87.6 | (0.61) | 66.1 | (2.89) | 85.3 | (1.15) | 91.0 | (0.89) | 94.1 | (0.90) | 91.7 | (0.92) |
| Control of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 25.3 | (0.29) | 23.0 | (0.34) | 34.5 | (0.73) | 43.2 | (0.31) | 40.9 | (0.37) | 52.4 | (0.70) | 69.3 | (0.27) | 66.3 | (0.33) | 41.1 | (1.58) | 60.4 | (0.59) | 70.1 | (0.52) | 73.1 | (0.57) | 80.9 | (0.50) |
| Private | 37.4 | (0.80) | 35.0 | (1.03) | 42.5 | (1.45) | 56.1 | (0.75) | 56.1 | (0.97) | 56.1 | (1.32) | 78.3 | (0.57) | 75.6 | (0.77) | 59.3 | (1.63) | 77.3 | (1.34) | 84.7 | (1.26) | 89.3 | (1.43) | 84.1 | (0.90) |
| | Percent of students using computers at home for school work | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total** | **14.8** | **(0.22)** | **12.0** | **(0.25)** | **25.0** | **(0.59)** | **28.6** | **(0.26)** | **24.8** | **(0.30)** | **42.5** | **(0.61)** | **53.6** | **(0.27)** | **47.2** | **(0.32)** | **7.5** | **(0.61)** | **26.2** | **(0.50)** | **60.9** | **(0.53)** | **68.6** | **(0.57)** | **76.0** | **(0.48)** |
| Sex | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 14.7 | (0.31) | 11.4 | (0.34) | 28.2 | (0.91) | 28.3 | (0.37) | 24.7 | (0.42) | 43.3 | (0.92) | 51.8 | (0.38) | 45.6 | (0.45) | 7.5 | (0.83) | 25.4 | (0.69) | 58.5 | (0.75) | 66.7 | (0.81) | 77.1 | (0.72) |
| Female | 14.8 | (0.32) | 12.5 | (0.36) | 22.4 | (0.77) | 28.9 | (0.37) | 24.9 | (0.43) | 41.9 | (0.82) | 55.4 | (0.37) | 48.9 | (0.47) | 7.6 | (0.89) | 27.1 | (0.72) | 63.4 | (0.75) | 70.8 | (0.82) | 75.2 | (0.65) |
| Race | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White | 18.0 | (0.29) | 15.1 | (0.33) | 27.4 | (0.70) | 35.0 | (0.34) | 31.3 | (0.40) | 47.0 | (0.72) | 60.4 | (0.33) | 54.1 | (0.42) | 7.3 | (0.76) | 29.1 | (0.67) | 70.5 | (0.64) | 78.9 | (0.65) | 79.8 | (0.55) |
| Black | 5.7 | (0.44) | 4.3 | (0.39) | 13.4 | (1.64) | 12.5 | (0.51) | 10.4 | (0.48) | 22.8 | (1.59) | 39.8 | (0.73) | 34.6 | (0.84) | 8.2 | (1.75) | 22.5 | (1.32) | 43.7 | (1.45) | 44.8 | (1.66) | 62.2 | (1.65) |
| Hispanic | 5.6 | (0.68) | 3.6 | (0.42) | 17.8 | (2.92) | 12.5 | (0.60) | 9.8 | (0.42) | 29.2 | (2.24) | 38.3 | (0.74) | 33.5 | (0.83) | 6.7 | (1.65) | 20.2 | (1.19) | 42.6 | (1.47) | 48.9 | (1.73) | 66.7 | (1.89) |
| Other | 15.8 | (1.61) | 12.4 | (1.63) | 24.5 | (3.57) | 33.6 | (1.31) | 29.3 | (1.39) | 45.3 | (2.67) | 57.2 | (1.03) | 49.4 | (1.31) | 10.3 | (2.91) | 26.8 | (1.97) | 60.9 | (2.16) | 79.1 | (2.08) | 77.8 | (1.65) |
| Family income[3] | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $5,000 | 6.6 | (0.64) | 2.4 | (0.45) | 21.1 | (2.20) | 15.1 | (0.89) | 8.0 | (0.79) | 35.5 | (2.35) | 36.5 | (2.29) | 19.4 | (2.27) | 4.2 | (3.83) | 14.4 | (3.25) | 22.7 | (4.21) | 30.4 | (5.88) | 73.8 | (3.72) |
| $5,000 to $9,999 | 4.7 | (0.44) | 1.5 | (0.28) | 18.8 | (1.88) | 10.4 | (0.65) | 4.2 | (0.47) | 36.5 | (2.32) | 36.5 | (1.90) | 24.1 | (1.96) | 4.0 | (3.01) | 14.0 | (2.75) | 32.3 | (3.62) | 34.1 | (4.49) | 72.8 | (3.49) |
| $10,000 to $14,999 | 7.2 | (0.52) | 3.0 | (0.38) | 27.1 | (2.14) | 11.4 | (0.64) | 6.7 | (0.56) | 32.4 | (2.22) | 36.9 | (1.71) | 27.1 | (1.78) | 14.3 | (5.04) | 14.4 | (2.49) | 34.6 | (3.18) | 36.8 | (3.93) | 72.2 | (3.42) |
| $15,000 to $19,999 | 8.5 | (0.65) | 5.6 | (0.60) | 20.5 | (2.12) | 13.2 | (0.79) | 8.5 | (0.72) | 36.0 | (2.70) | 37.2 | (1.95) | 27.4 | (2.04) | 0.7 | (1.36) | 10.8 | (2.42) | 40.2 | (3.75) | 42.9 | (4.92) | 71.5 | (3.87) |
| $20,000 to $24,999 | 9.7 | (0.62) | 6.3 | (0.57) | 24.5 | (2.11) | 19.4 | (0.83) | 15.0 | (0.84) | 37.1 | (2.26) | 40.5 | (1.77) | 31.9 | (1.89) | 8.2 | (3.89) | 18.9 | (2.65) | 40.7 | (3.38) | 48.8 | (4.40) | 73.4 | (3.50) |
| $25,000 to $29,999 | 10.3 | (0.69) | 7.5 | (0.66) | 21.4 | (2.06) | 21.9 | (0.90) | 18.4 | (0.94) | 35.7 | (2.33) | 43.4 | (1.70) | 36.9 | (1.84) | 8.3 | (4.05) | 18.0 | (2.47) | 48.9 | (3.28) | 55.2 | (3.81) | 72.2 | (3.58) |
| $30,000 to $34,999 | 12.9 | (0.72) | 10.8 | (0.75) | 20.8 | (1.91) | 24.4 | (0.89) | 20.3 | (0.93) | 40.5 | (2.28) | 46.8 | (1.73) | 41.8 | (1.89) | 8.8 | (4.13) | 20.4 | (2.61) | 55.4 | (3.17) | 64.1 | (3.95) | 69.0 | (3.73) |
| $35,000 to $39,999 | 15.2 | (0.80) | 12.9 | (0.83) | 24.6 | (2.20) | 26.5 | (0.94) | 22.8 | (0.99) | 41.7 | (2.37) | 50.9 | (1.75) | 45.5 | (1.96) | 7.0 | (3.82) | 25.9 | (2.93) | 58.4 | (3.19) | 66.7 | (3.96) | 71.8 | (3.46) |
| $40,000 to $49,999 | 17.1 | (0.70) | 15.4 | (0.76) | 23.3 | (1.71) | 30.1 | (0.79) | 28.3 | (0.86) | 38.5 | (1.99) | 56.9 | (1.44) | 51.6 | (1.62) | 12.9 | (4.16) | 26.3 | (2.52) | 67.6 | (2.51) | 71.4 | (2.95) | 79.0 | (2.70) |
| $50,000 to $74,999 | 23.1 | (0.63) | 21.4 | (0.70) | 28.7 | (1.38) | 39.3 | (0.62) | 36.7 | (0.70) | 48.2 | (1.32) | 60.9 | (0.94) | 55.0 | (1.09) | 4.8 | (1.63) | 30.2 | (1.77) | 71.6 | (1.62) | 81.0 | (1.79) | 82.4 | (1.58) |
| $75,000 or more | 30.2 | (0.85) | 29.5 | (1.00) | 32.0 | (1.63) | 48.3 | (0.67) | 47.3 | (0.78) | 51.3 | (1.30) | 68.2 | (0.75) | 62.8 | (0.89) | 6.5 | (1.51) | 36.2 | (1.56) | 83.6 | (1.15) | 90.0 | (1.14) | 85.7 | (1.16) |
| Control of school | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Public | 14.1 | (0.24) | 11.7 | (0.26) | 24.1 | (0.66) | 27.9 | (0.28) | 24.5 | (0.32) | 41.9 | (0.69) | 53.4 | (0.29) | 47.8 | (0.35) | 8.0 | (0.87) | 25.4 | (0.53) | 59.2 | (0.56) | 67.5 | (0.60) | 75.1 | (0.55) |
| Private | 18.5 | (0.65) | 13.8 | (0.75) | 28.5 | (1.33) | 32.6 | (0.70) | 26.9 | (0.87) | 44.6 | (1.32) | 54.7 | (0.69) | 43.3 | (0.89) | 7.1 | (0.85) | 32.3 | (1.50) | 76.5 | (1.48) | 83.3 | (1.73) | 79.3 | (1.00) |

[1]Includes students enrolled in prekindergarten through grade 12, ages 3 and above.
[2]Includes students enrolled at the undergraduate and postbaccalaureate levels.
[3]Excludes persons whose income data were not available.

NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1993, October 1997, and October 2003, unpublished tabulations. (This table was prepared May 2005.)

**Table 418. Percentage of workers, 18 years old and over, using computers on the job, by type of computer application and selected characteristics: 1993, 1997, and 2003**

| Selected characteristic | Percent using computers at work, 1993 | Percent using computers at work, 1997 | | 2003 | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Percent using computers at work | | Number using computers at work (in thousands) | Percent of on-the-job computer users using specific computer applications[1] | | | | | | | | | | | | | | | | |
| | | | | | | | Spreadsheets/ databases | | Internet/e-mail | | Calendar/ schedule | | Graphics/design | | Programming | | Word processing/ desktop publishing | | Other uses only | | Using 4 or more categories | |
| 1 | 2 | 3 | | 4 | | 5 | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| **Total** | **45.8** | **49.4** | **(0.24)** | **56.1** | **(0.19)** | **76,570** | **64.4** | **(0.30)** | **75.4** | **(0.27)** | **57.0** | **(0.31)** | **29.7** | **(0.29)** | **16.4** | **(0.23)** | **67.8** | **(0.29)** | **8.2** | **(0.17)** | **45.3** | **(0.31)** |
| Age | | | | | | | | | | | | | | | | | | | | | | | |
| 18 to 24 | 34.4 | 37.1 | (0.66) | 38.5 | (0.55) | 6,575 | 56.0 | (1.06) | 62.1 | (1.03) | 48.9 | (1.07) | 21.7 | (0.88) | 12.4 | (0.70) | 57.9 | (1.05) | 14.2 | (0.74) | 33.0 | (1.00) |
| 25 to 29 | 48.3 | 52.5 | (0.70) | 56.9 | (0.57) | 8,203 | 66.2 | (0.90) | 75.6 | (0.82) | 58.3 | (0.94) | 30.3 | (0.88) | 18.8 | (0.75) | 67.8 | (0.89) | 8.5 | (0.53) | 47.2 | (0.95) |
| 30 to 39 | 50.7 | 53.3 | (0.46) | 59.0 | (0.37) | 19,225 | 68.0 | (0.58) | 78.3 | (0.51) | 61.8 | (0.61) | 31.7 | (0.58) | 18.0 | (0.48) | 69.8 | (0.57) | 6.8 | (0.31) | 49.6 | (0.62) |
| 40 to 49 | 51.3 | 54.9 | (0.47) | 60.8 | (0.35) | 21,772 | 66.9 | (0.55) | 77.1 | (0.49) | 59.0 | (0.58) | 31.8 | (0.55) | 17.7 | (0.45) | 69.7 | (0.54) | 7.1 | (0.30) | 48.4 | (0.59) |
| 50 to 59 | 43.9 | 50.7 | (0.61) | 60.1 | (0.42) | 15,423 | 62.5 | (0.67) | 76.5 | (0.59) | 54.6 | (0.69) | 29.7 | (0.64) | 15.1 | (0.50) | 68.1 | (0.65) | 8.0 | (0.38) | 43.7 | (0.69) |
| 60 or older | 27.2 | 32.6 | (0.88) | 48.5 | (0.67) | 5,373 | 53.8 | (1.18) | 71.2 | (1.07) | 46.1 | (1.18) | 23.5 | (1.00) | 10.6 | (0.72) | 63.7 | (1.13) | 11.1 | (0.74) | 35.0 | (1.12) |
| Educational attainment and sex | | | | | | | | | | | | | | | | | | | | | | | |
| Not high school completer | 10.0 | 11.9 | (0.48) | 15.6 | (0.50) | 2,149 | 44.1 | (1.85) | 49.7 | (1.86) | 40.4 | (1.83) | 15.3 | (1.34) | 11.7 | (1.20) | 43.2 | (1.85) | 21.6 | (1.53) | 21.4 | (1.53) |
| High school completer | 34.2 | 36.4 | (0.40) | 40.4 | (0.35) | 16,914 | 53.3 | (0.66) | 61.4 | (0.65) | 47.7 | (0.66) | 18.5 | (0.52) | 11.8 | (0.43) | 52.4 | (0.66) | 14.6 | (0.47) | 29.3 | (0.60) |
| Some college | 50.4 | 53.6 | (0.53) | 55.7 | (0.42) | 15,060 | 61.5 | (0.68) | 70.2 | (0.64) | 53.6 | (0.70) | 25.3 | (0.61) | 14.5 | (0.50) | 62.5 | (0.68) | 10.0 | (0.42) | 39.6 | (0.69) |
| Associate's degree | 58.2 | 60.7 | (0.81) | 62.9 | (0.59) | 7,813 | 61.1 | (0.95) | 71.7 | (0.88) | 54.4 | (0.97) | 26.1 | (0.86) | 15.4 | (0.71) | 62.6 | (0.95) | 9.9 | (0.58) | 39.8 | (0.96) |
| Bachelor's degree | 68.8 | 73.9 | (0.50) | 82.0 | (0.30) | 22,540 | 73.3 | (0.51) | 85.6 | (0.40) | 64.2 | (0.55) | 37.4 | (0.56) | 20.1 | (0.46) | 78.0 | (0.48) | 3.7 | (0.22) | 57.3 | (0.57) |
| Master's degree | 71.2 | 78.7 | (0.81) | 87.2 | (0.43) | 8,292 | 73.8 | (0.83) | 90.0 | (0.57) | 64.9 | (0.91) | 43.3 | (0.94) | 20.4 | (0.77) | 85.6 | (0.67) | 1.8 | (0.25) | 62.2 | (0.92) |
| Doctor's or professional degree | 66.9 | 74.6 | (1.24) | 85.4 | (0.67) | 3,803 | 68.8 | (1.30) | 88.0 | (0.91) | 66.1 | (1.33) | 37.5 | (1.36) | 19.3 | (1.11) | 81.7 | (1.08) | 2.9 | (0.47) | 56.9 | (1.39) |
| Male | 40.3 | 44.1 | (0.31) | 50.5 | (0.25) | 36,976 | 67.2 | (0.42) | 77.7 | (0.37) | 58.6 | (0.44) | 33.8 | (0.42) | 21.4 | (0.37) | 65.6 | (0.43) | 7.8 | (0.24) | 48.8 | (0.45) |
| Not high school completer | 8.5 | 9.8 | (0.53) | 12.5 | (0.55) | 1,095 | 44.4 | (2.59) | 48.7 | (2.61) | 39.4 | (2.55) | 18.2 | (2.01) | 13.6 | (1.79) | 39.7 | (2.56) | 23.3 | (2.21) | 20.5 | (2.11) |
| High school completer | 24.2 | 27.1 | (0.49) | 31.9 | (0.45) | 7,305 | 52.1 | (1.01) | 60.1 | (0.99) | 45.0 | (1.01) | 21.6 | (0.83) | 14.9 | (0.72) | 45.0 | (1.01) | 16.1 | (0.74) | 28.3 | (0.91) |
| Some college | 42.8 | 46.0 | (0.71) | 49.2 | (0.58) | 6,718 | 62.0 | (1.02) | 71.4 | (0.95) | 53.0 | (1.05) | 29.3 | (0.96) | 18.7 | (0.82) | 58.2 | (1.04) | 10.6 | (0.65) | 40.8 | (1.04) |
| Associate's degree | 52.6 | 55.2 | (1.16) | 56.9 | (0.86) | 3,326 | 64.8 | (1.43) | 74.1 | (1.31) | 53.5 | (1.49) | 33.2 | (1.41) | 22.1 | (1.24) | 60.5 | (1.46) | 9.9 | (0.90) | 43.7 | (1.49) |
| Bachelor's degree | 69.8 | 74.3 | (0.65) | 82.5 | (0.39) | 11,787 | 77.6 | (0.66) | 88.4 | (0.51) | 68.0 | (0.74) | 40.4 | (0.78) | 25.6 | (0.69) | 76.9 | (0.67) | 2.6 | (0.25) | 61.7 | (0.77) |
| Master's degree | 75.4 | 79.8 | (1.05) | 88.0 | (0.57) | 4,186 | 78.7 | (1.09) | 92.1 | (0.72) | 69.0 | (1.23) | 44.9 | (1.33) | 26.8 | (1.18) | 83.5 | (0.99) | 1.3 | (0.31) | 66.2 | (1.26) |
| Doctor's or professional degree | 66.5 | 73.4 | (1.43) | 85.5 | (0.78) | 2,559 | 70.9 | (1.55) | 88.9 | (1.08) | 66.5 | (1.61) | 38.7 | (1.66) | 21.7 | (1.41) | 80.1 | (1.36) | 2.5 | (0.53) | 58.5 | (1.68) |
| Female | 52.4 | 56.5 | (0.32) | 62.5 | (0.24) | 39,594 | 61.7 | (0.42) | 73.3 | (0.38) | 55.5 | (0.43) | 26.0 | (0.38) | 11.8 | (0.28) | 69.8 | (0.40) | 8.6 | (0.24) | 42.2 | (0.43) |
| Not high school completer | 12.5 | 15.4 | (0.80) | 21.0 | (0.83) | 1,054 | 43.7 | (2.64) | 50.7 | (2.66) | 41.4 | (2.62) | 12.4 | (1.75) | 9.7 | (1.58) | 46.8 | (2.66) | 19.8 | (2.12) | 22.3 | (2.21) |
| High school completer | 45.2 | 46.9 | (0.56) | 50.7 | (0.47) | 9,609 | 54.2 | (0.88) | 62.4 | (0.85) | 49.7 | (0.88) | 16.2 | (0.65) | 9.5 | (0.52) | 58.0 | (0.87) | 13.4 | (0.60) | 30.1 | (0.81) |
| Some college | 58.6 | 61.5 | (0.68) | 62.4 | (0.52) | 8,341 | 61.2 | (0.92) | 69.3 | (0.87) | 54.2 | (0.94) | 22.2 | (0.79) | 11.1 | (0.59) | 66.0 | (0.90) | 9.6 | (0.56) | 38.5 | (0.92) |
| Associate's degree | 63.7 | 65.4 | (0.99) | 68.3 | (0.70) | 4,487 | 58.4 | (1.27) | 70.0 | (1.18) | 55.1 | (1.28) | 20.7 | (1.05) | 10.4 | (0.79) | 64.2 | (1.24) | 9.9 | (0.77) | 36.9 | (1.24) |
| Bachelor's degree | 67.6 | 73.5 | (0.67) | 81.5 | (0.40) | 10,752 | 68.7 | (0.77) | 82.6 | (0.63) | 60.1 | (0.82) | 34.1 | (0.79) | 14.0 | (0.58) | 79.2 | (0.68) | 4.9 | (0.36) | 52.5 | (0.83) |
| Master's degree | 66.5 | 77.5 | (1.10) | 86.3 | (0.58) | 4,106 | 68.9 | (1.25) | 87.7 | (0.88) | 60.7 | (1.32) | 41.7 | (1.33) | 13.9 | (0.93) | 87.7 | (0.89) | 2.3 | (0.41) | 58.0 | (1.33) |
| Doctor's or professional degree | 68.2 | 77.6 | (2.06) | 85.1 | (1.09) | 1,244 | 64.5 | (2.34) | 86.2 | (1.69) | 65.3 | (2.33) | 34.9 | (2.34) | 14.3 | (1.72) | 85.0 | (1.75) | 3.9 | (0.95) | 53.6 | (2.44) |
| Race/ethnicity | | | | | | | | | | | | | | | | | | | | | | | |
| White | 48.7 | 53.8 | (0.28) | 61.6 | (0.21) | 59,806 | 65.5 | (0.34) | 76.6 | (0.30) | 56.7 | (0.35) | 30.7 | (0.33) | 16.0 | (0.26) | 68.6 | (0.33) | 7.8 | (0.19) | 46.2 | (0.35) |
| Black | 36.2 | 40.0 | (0.74) | 46.5 | (0.61) | 6,556 | 55.4 | (1.09) | 67.8 | (1.02) | 56.8 | (1.08) | 24.2 | (0.94) | 16.7 | (0.82) | 61.7 | (1.06) | 11.6 | (0.70) | 38.0 | (1.06) |
| Hispanic | 29.3 | 30.2 | (0.80) | 31.2 | (0.61) | 5,421 | 58.9 | (1.32) | 68.1 | (1.25) | 56.5 | (1.33) | 24.8 | (1.16) | 15.6 | (0.97) | 63.0 | (1.29) | 10.4 | (0.82) | 39.6 | (1.31) |
| Other | — | — | (†) | 59.4 | (0.86) | 4,786 | 68.7 | (1.32) | 79.2 | (1.16) | 60.9 | (1.39) | 31.3 | (1.32) | 22.9 | (1.20) | 71.1 | (1.29) | 6.6 | (0.71) | 51.0 | (1.43) |

See notes at end of table.

**Table 418. Percentage of workers, 18 years old and over, using computers on the job, by type of computer application and selected characteristics: 1993, 1997, and 2003—Continued**

| Selected characteristic | Percent using computers at work, 1993 | Percent using computers at work, 1997 | | 2003 | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Percent using computers at work | | Number using computers at work (in thousands) | Percent of on-the-job computer users using specific computer applications[1] | | | | | | | | | | | | | | | | |
| | | | | | | | Spreadsheets/ databases | | Internet/e-mail | | Calendar/ schedule | | Graphics/design | | Programming | | Word processing/ desktop publishing | | Other uses only | | Using 4 or more categories | |
| 1 | 2 | 3 | | 4 | | 5 | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | |
| Occupational group | | | | | | | | | | | | | | | | | | | | | | | |
| Management, business, and financial | [2] | [2] | (2) | 80.8 | (0.36) | 15,840 | 79.8 | (0.55) | 88.0 | (0.45) | 69.1 | (0.63) | 35.8 | (0.66) | 18.5 | (0.53) | 79.9 | (0.55) | 2.8 | (0.23) | 61.3 | (0.67) |
| Professional and related occupations | [2] | [2] | (2) | 78.8 | (0.31) | 22,517 | 64.4 | (0.55) | 81.9 | (0.44) | 58.7 | (0.57) | 38.9 | (0.56) | 22.1 | (0.48) | 74.8 | (0.50) | 5.2 | (0.25) | 51.8 | (0.58) |
| Service occupations | 23.2 | 26.4 | (0.51) | 28.2 | (0.48) | 5,898 | 48.8 | (1.12) | 58.4 | (1.11) | 48.9 | (1.12) | 20.0 | (0.90) | 12.0 | (0.73) | 55.3 | (1.12) | 15.7 | (0.82) | 29.7 | (1.03) |
| Sales and related occupations | 44.5 | 51.7 | (0.68) | 61.1 | (0.53) | 9,464 | 61.4 | (0.86) | 73.0 | (0.79) | 53.6 | (0.89) | 26.4 | (0.78) | 11.7 | (0.57) | 60.9 | (0.87) | 11.5 | (0.57) | 41.0 | (0.87) |
| Office and administrative support | [2] | [2] | (2) | 73.9 | (0.41) | 14,206 | 63.2 | (0.70) | 70.4 | (0.66) | 54.4 | (0.72) | 19.3 | (0.57) | 11.5 | (0.46) | 66.0 | (0.69) | 8.5 | (0.40) | 37.5 | (0.70) |
| Farming, fishing, and forestry | 7.9 | 8.6 | (0.80) | 10.8 | (1.46) | 132 | 55.5 | (7.49) | 57.7 | (7.44) | 42.2 | (7.44) | 20.7 | (6.10) | 6.5 | (3.71) | 55.3 | (7.49) | 9.4 | (4.39) | 26.1 | (6.61) |
| Construction and extraction | 16.4 | 18.7 | (0.73) | 19.0 | (0.68) | 1,585 | 56.7 | (2.15) | 66.0 | (2.06) | 44.0 | (2.15) | 25.8 | (1.90) | 12.7 | (1.44) | 61.1 | (2.12) | 9.9 | (1.30) | 31.8 | (2.02) |
| Installation, maintenance, and repair | 11.7 | 12.6 | (0.79) | 42.0 | (0.98) | 2,229 | 50.8 | (1.83) | 61.4 | (1.78) | 44.5 | (1.82) | 21.1 | (1.49) | 18.3 | (1.41) | 44.4 | (1.82) | 17.9 | (1.40) | 29.7 | (1.67) |
| Production occupations | 21.8 | 23.7 | (0.60) | 29.6 | (0.70) | 2,869 | 52.4 | (1.61) | 54.9 | (1.61) | 43.0 | (1.60) | 26.0 | (1.41) | 14.9 | (1.15) | 42.0 | (1.59) | 17.4 | (1.22) | 27.5 | (1.44) |
| Transportation and material moving | 11.8 | 15.1 | (0.80) | 22.1 | (0.71) | 1,830 | 46.4 | (2.01) | 51.5 | (2.02) | 43.4 | (2.00) | 14.5 | (1.42) | 11.2 | (1.27) | 40.1 | (1.98) | 23.1 | (1.70) | 21.7 | (1.66) |
| Family income[3] | | | | | | | | | | | | | | | | | | | | | | | |
| Less than $20,000 | 25.1 | 26.7 | (0.51) | 30.1 | (0.62) | 3,814 | 51.6 | (1.40) | 60.1 | (1.37) | 44.2 | (1.39) | 22.6 | (1.17) | 14.0 | (0.97) | 54.9 | (1.39) | 16.0 | (1.03) | 30.6 | (1.29) |
| $20,000 to $29,999 | 38.4 | 38.4 | (0.61) | 38.8 | (0.63) | 4,944 | 56.6 | (1.22) | 63.2 | (1.18) | 46.8 | (1.23) | 21.4 | (1.01) | 12.9 | (0.82) | 59.4 | (1.21) | 12.8 | (0.82) | 32.0 | (1.15) |
| $30,000 to $39,999 | 45.7 | 45.8 | (0.62) | 47.0 | (0.59) | 6,775 | 57.5 | (1.04) | 68.0 | (0.98) | 49.9 | (1.05) | 23.5 | (0.89) | 13.4 | (0.72) | 61.0 | (1.02) | 12.0 | (0.68) | 36.5 | (1.01) |
| $40,000 to $49,999 | 51.9 | 52.3 | (0.71) | 54.3 | (0.64) | 6,290 | 61.6 | (1.06) | 70.9 | (0.99) | 52.9 | (1.09) | 26.6 | (0.96) | 14.4 | (0.76) | 63.9 | (1.05) | 9.8 | (0.65) | 39.3 | (1.06) |
| $50,000 to $74,999 | 60.6 | 59.9 | (0.50) | 62.2 | (0.41) | 16,195 | 63.6 | (0.65) | 74.8 | (0.59) | 56.1 | (0.67) | 28.5 | (0.61) | 16.5 | (0.50) | 65.4 | (0.65) | 8.3 | (0.38) | 43.6 | (0.67) |
| $75,000 or more | 65.9 | 69.7 | (0.51) | 75.0 | (0.30) | 26,732 | 72.4 | (0.47) | 84.3 | (0.38) | 64.3 | (0.51) | 36.4 | (0.51) | 19.2 | (0.42) | 76.4 | (0.45) | 4.5 | (0.22) | 56.3 | (0.52) |

—Not available.
†Not applicable.
[1]Individuals may be counted in more than one computer activity.
[2]Due to changes in occupational definitions, older data are not comparable to 2003 data.
[3]Excludes persons whose income data were not available.

NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1993, October 1997, and October 2003, unpublished tabulations. (This table was prepared May 2005.)

# APPENDIX A
# Guide to Sources

## Sources and Comparability of Data

The information presented in this report was obtained from many sources, including federal and state agencies, private research organizations, and professional associations. The data were collected using many research methods, including surveys of a universe (such as all colleges) or of a sample, compilations of administrative records, and statistical projections. *Digest* users should take particular care when comparing data from different sources. Differences in sampling, data collection procedures, coverage of target population, timing, phrasing of questions, scope of nonresponse, interviewer training, and data processing and coding mean that results from different sources may not be strictly comparable. Following the general discussion of data accuracy below, descriptions of the information sources and data collection methods are presented, grouped by sponsoring organization. More extensive documentation of a particular survey's procedures does not imply more problems with the data, only that more information is available.

## Accuracy of Data

The joint effects of "sampling" and "nonsampling" errors determine the accuracy of any statistic. Estimates based on a sample will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey instruments, instructions, and procedures. In addition to such sampling errors, all surveys, both universe and sample, are subject to design, reporting, and processing errors and errors due to nonresponse. To the extent possible, these nonsampling errors are kept to a minimum by methods built into the survey procedures. In general, however, the effects of nonsampling errors are more difficult to gauge than those produced by sampling variability.

## Sampling Errors

The samples used in surveys are selected from large numbers of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard, or sampling, error of a survey estimate is a measure of the variation among the estimates from all possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples.

The sample estimate and an estimate of its standard error permit us to construct interval estimates with prescribed confidence that the interval includes the average result of all possible samples. If all possible samples were selected under essentially the same conditions and an estimate and its estimated standard error were calculated from each sample, then (1) approximately 66.7 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples; and (2) approximately 95.0 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples. We call an interval from two standard errors below the estimate to two standard errors above the estimate a 95 percent confidence interval.

To illustrate this concept, consider the data and standard errors appearing in table 105. For the 2006 estimate that 9.3 percent of 16- to 24-year-olds were high school dropouts, the table shows that the standard error is 0.22 percent. The sampling error above and below the stated figure is approximately double (1.96) the standard error, or about 0.43 percentage points. Therefore, we can create a 95 percent confidence interval, which is approximately 8.87 to 9.73 (9.3 percent ± 1.96 x 0.22 percent).

Analysis of standard errors can help assess how valid a comparison between two estimates might be. The *standard error of a difference* between two independent sample estimates is equal to the square root of the sum of the squared standard errors of the estimates. The standard error (*se*) of the difference between independent sample estimates *a* and *b* is

$$se_{a-b} = (se_a^2 + se_b^2)^{1/2}$$

It should be noted that most of the standard error estimates presented in the *Digest* and in the original documents are approximations. That is, to derive estimates of standard errors that would be applicable to a wide variety of items and could be prepared at a moderate cost, a number of approximations were required. As a result, the standard error estimates provide a general order of magnitude rather than the exact standard error for any specific item. The preceding discussion on

sampling variability was directed toward a situation concerning one or two estimates. Determining the accuracy of statistical projections is more difficult. In general, the further away the projection date is from the date of the actual data being used for the projection, the greater the probable error in the projections. If, for instance, annual data from 1970 to 2006 are being used to project enrollment in institutions of higher education, the further beyond 2006 one projects, the more variability there is in the projection. One will be less sure of the 2016 enrollment projection than of the 2007 projection. A detailed discussion of the projections methodology is contained in *Projections of Education Statistics to 2016* (National Center for Education Statistics [NCES] 2008-060).

## Nonsampling Errors

Universe and sample surveys are subject to nonsampling errors. Nonsampling errors may arise when respondents or interviewers interpret questions differently; when respondents must estimate values, or when coders, keyers, and other processors handle answers differently; when people who should be included in the universe are not; or when people fail to respond (completely or partially). Nonsampling errors usually, but not always, result in an underestimate of total survey error and thus an overestimate of the precision of survey estimates. Since estimating the magnitude of nonsampling errors often would require special experiments or access to independent data, these nonsampling errors are seldom measured.

To compensate for nonresponse, adjustments of the sample estimates are often made. For universe surveys, an adjustment made for either type of nonresponse, total or partial, is often referred to as an imputation, which is often a substitution of the "average" questionnaire response for the nonresponse. For universe surveys, imputations are usually made separately within various groups of sample members that have similar survey characteristics. For sample surveys, missing cases (i.e., total nonresponse) are handled through nonresponse adjustments to the sample weights. For sample surveys, imputation for item nonresponse is usually made by substituting for a missing item the response to that item of a respondent having characteristics that are similar to those of the nonrespondent. For more information, see the *NCES Statistical Standards* (NCES 2003-601).

Although the magnitude of nonsampling error in the data compiled in this *Digest* is frequently unknown, idiosyncrasies that have been identified are noted in the appropriate tables.

## National Center for Education Statistics (NCES)

### *Baccalaureate and Beyond Longitudinal Study*

The Baccalaureate and Beyond Longitudinal Study (B&B) is based on the National Postsecondary Student Aid Study (NPSAS) and provides information concerning education and work experience after completing the bachelor's degree. A special emphasis of B&B is on those entering teaching. B&B provides cross-sectional information 1 year after bachelor's degree completion (comparable to the information that was provided in the Recent College Graduates study), while at the same time providing longitudinal data concerning entry into and progress through graduate-level education and the workforce. This information has not been available through follow-ups involving high school cohorts or even college-entry cohorts, both of which are restricted in the number who actually complete a bachelor's degree and continue their education.

B&B followed NPSAS baccalaureate degree completers for a 10-year period after completion, beginning with NPSAS:93. About 11,000 students who completed their degrees in the 1992–93 academic year were included in the first B&B (B&B:93/94). In addition to the student data, B&B collected postsecondary transcripts covering the undergraduate period, which provided complete information on progress and persistence at the undergraduate level. The second B&B follow-up took place in spring 1997 (B&B:93/97) and gathered information on employment history, family formation, and enrollment in graduate programs. The third B&B follow-up occurred in 2003 (B&B:93/03) and provides information concerning graduate study and long-term employment experiences after degree completion.

The most recent B&B cohort, which was associated with NPSAS:2000, included 11,700 students who completed their degrees in the 1999–2000 academic year. The first and only planned follow-up survey of this cohort was conducted in 2001 (B&B:2000/01) and focused on time to degree completion, participation in postbaccalaureate education and employment, and the activities of newly qualified teachers.

Further information on B&B may be obtained from

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Postsecondary Studies Division
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
james.griffith@ed.gov
http://nces.ed.gov/surveys/b&b

### *Beginning Postsecondary Students Longitudinal Study*

The Beginning Postsecondary Students Longitudinal Study (BPS) provides information on persistence, progress, and attainment from initial time of entry into postsecondary education through entering and leaving the workforce. BPS includes traditional and nontraditional (e.g., older) students and is representative of all beginning students in postsecondary education. BPS follows first-time, beginning students for at least 5 years at approximately 2-year intervals, collecting student data and financial aid reports. By starting with a cohort that has already entered postsecondary education and following it for 5 years, BPS can determine to what extent students who start postsecondary education at various ages

differ in their progress, persistence, and attainment. The first BPS was conducted in 1989–90, with follow-ups in 1992 and 1994. The second BPS was conducted in 1995–96, with follow-ups in 1998 and 2001. A third BPS cohort is based on NPSAS:04, with the first BPS follow-up in 2006 and the second in 2009.

Further information on BPS may be obtained from

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National Center for Education Statistics
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Washington, DC 20006
aurora.d'amico@ed.gov
http://nces.ed.gov/surveys/bps

## Common Core of Data

NCES uses the Common Core of Data (CCD) to acquire and maintain statistical data from each of the 50 states, the District of Columbia, the Bureau of Indian Education, Department of Defense dependents schools (overseas and domestic), and the other jurisdictions. Information about staff and students is reported annually at the school, local education agency (LEA) or school district, and state levels. Information about revenues and expenditures is also collected at the state and LEA levels.

Data are collected for a particular school year via an online reporting system open to state education agencies during the school year. Beginning with the 2006–07 school year, nonfiscal CCD data are collected through the Department of Education's Education Data Exchange Network (EDEN). Since the CCD is a universe collection, CCD data are not subject to sampling errors. However, nonsampling errors could come from two sources: nonresponse and inaccurate reporting. Almost all of the states submit the five CCD survey instruments each year, but submissions are sometimes incomplete.

Misreporting can occur when 58 education agencies compile and submit data for approximately 97,000 public schools and over 17,000 local education agencies. Typically, this results from varying interpretations of NCES definitions and differing record-keeping systems. NCES attempts to minimize these errors by working closely with the state education agencies through the National Forum on Education Statistics.

The state education agencies report data to NCES from data collected and edited in their regular reporting cycles. NCES encourages the agencies to incorporate into their own survey systems the NCES items they do not already collect so that these items will also be available for the subsequent CCD survey. Over time, this has meant fewer missing data cells in each state's response, reducing the need to impute data.

NCES subjects data from the state education agencies to a comprehensive edit. Where data are determined to be inconsistent, missing, or out of range, NCES contacts the agencies for verification. NCES-prepared state summary forms are returned to the agencies for verification. Each year, states are also given an opportunity to revise their state-level aggregates from the previous survey cycle.

Further information on the nonfiscal CCD data may be obtained from

Quansheng Shen
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Elementary/Secondary Cooperative System and Institutional Studies Program
National Center for Education Statistics
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quansheng.shen@ed.gov
http://nces.ed.gov/ccd

Further information on the fiscal CCD data may be obtained from

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## Early Childhood Longitudinal Study, Birth Cohort 2001

The Early Childhood Longitudinal Study, Birth Cohort (ECLS-B) is designed to provide decisionmakers, researchers, child care providers, teachers and parents with nationally representative information about children's early learning experiences and the transition to child care and school. Children's physical and cognitive development, care, and learning experiences at home and school are measured using standardized assessments from birth through kindergarten entry.

Data were collected from a sample of about 10,700 children born in the United States in 2001, representing a population of approximately 4 million. The children participating in the study come from diverse socioeconomic and racial/ethnic backgrounds, with oversamples of Chinese, other Asian and Pacific Islander, American Indian/Alaska Native, twin, and moderately low and very low birth weight children. Children, their parents (including nonresident and resident fathers), their child care providers, and their teachers provide information on children's cognitive, social, emotional, and physical development across multiple settings (e.g., home, child care, and school).

At 9 months (2001–02), 2 years (2003–04), 4 years (2005), 5 years (2006), and 6 years (2007), parents are asked about themselves, their families, and their children; fathers are asked about themselves and the role they play in supporting their child's care and development; and children are observed and assessed. In addition, starting when children are about 2 years old, child care and early education providers are asked to provide information about their own experience and training, their relationship with the child, and the setting's learning environment. When the children are in kindergarten (2006 and 2007), teachers are asked to provide information about the children's early academic skills and the classroom environment. School-level data, merged from two other NCES data sets (the Common Core of Data and the Private School Survey), and residential zip codes collected at each wave, support community descriptions.

Further information on the ECLS-B may be obtained from

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## *Early Childhood Longitudinal Study, Kindergarten Class of 1998–99*

The Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K) was designed to provide detailed information on children's early school experiences. The study began in the fall of 1998. A nationally representative sample of 22,782 children enrolled in 1,277 kindergarten programs during the 1998–99 school year was selected to participate in the ECLS-K. The children attended both public and private kindergartens, and full-day and part-day programs. The sample included children from different racial/ethnic and socioeconomic backgrounds and oversamples of Asian and Pacific Islander children and private school kindergartners. Base-year data were collected in the fall and spring of the kindergarten year. Data were collected again in the fall of first grade (from a 30 percent subsample of schools) and the spring of first grade, and then in the spring of third grade in 2002 and the spring of fifth grade in 2004. The same children were followed through the eighth grade.

The ECLS-K includes a direct child cognitive assessment that is administered one-on-one with each child in the study. The assessment uses a computer-assisted personal interview (CAPI) approach and a two-stage adaptive testing methodology. In the eighth grade, a two-stage adaptive paper-and-pencil assessment was administered in small groups. The assessment includes three cognitive domains—reading, mathematics, and general knowledge—at kindergarten and first grade. General knowledge was replaced by science at the third, fifth, and eighth grades. Children's height and weight are measured at each data collection point, and a direct measure of children's psychomotor development was administered in the fall of the kindergarten year only. In addition to these measures, the ECLS-K collects information about children's social skills and academic achievement through teacher reports, and through student reports at the third, fifth, and eighth grades.

A computer-assisted telephone interview with the children's parents/guardians is conducted at each data collection point. Parents/guardians are asked to provide key information about their children on subjects such as family demographics (e.g., family members, age, relation to child, race/ethnicity), family structure (e.g., household members and composition), parent involvement, home educational activities (e.g., reading to the child), child health, parental education and employment status, and child's social skills and behaviors.

Data on the schools that children attend and their classrooms are collected by self-administered questionnaires completed by school administrators and classroom teachers. Administrators provide information about the school population, programs, and policies. At the classroom level, data are collected on the composition of the classroom, teaching practices, curriculum, and teacher qualifications and experience. In addition, special education teachers and related services staff provide reports on the services received by children with disabilities.

Further information on the ECLS-K may be obtained from

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## *Education Longitudinal Study of 2002*

The Education Longitudinal Study of 2002 (ELS:2002) is a longitudinal survey that is monitoring the transitions of a national probability sample of 10th-graders in public, Catholic, and other private schools. Survey waves follow both students and high school dropouts and monitor the transition of the cohort to postsecondary education, the labor force, and family formation.

In the base year of the study, of 1,221 eligible contacted schools, 752 participated, for an overall weighted school participation rate of approximately 68 percent (62 percent unweighted). Of 17,591 selected eligible students, 15,362 participated, for an overall weighted student response rate of approximately 87 percent. (School and student weighted

response rates reflect use of the base weight [design weight] and do not include nonresponse adjustments.) Information for the study is obtained not just from students and their school records, but also from the students' parents, their teachers, their librarians, and the administrators of their schools.

The first follow-up was conducted in 2004, when most sample members were high school seniors. Base-year students who remained in their base schools were resurveyed and tested in mathematics, along with a freshening sample to make the study representative of spring 2004 high school seniors nationwide. Students who were not still at their base schools were administered a questionnaire.

The second follow-up, completed in 2006 (data not available at this writing ), continued to follow the sample of students into postsecondary education or work, or both. The next follow-up is scheduled for 2012.

Further information on ELS:2002 may be obtained from

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Elementary/Secondary Sample Survey Studies Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
john.wirt@ed.gov
http://nces.ed.gov/surveys/els2002

## Fast Response Survey System

The Fast Response Survey System (FRSS) was established in 1975 to collect issue-oriented data quickly and with a minimal burden on respondents. The FRSS, whose surveys collect and report data on key education issues at the elementary and secondary levels, was designed to meet the data needs of Department of Education analysts, planners, and decisionmakers when information could not be collected quickly through NCES's large recurring surveys. Findings from FRSS surveys have been included in congressional reports, testimony to congressional subcommittees, NCES reports, and other Department of Education reports. The findings are also often used by state and local education officials.

Data collected through FRSS surveys are representative at the national level, drawing from a universe that is appropriate for each study. The FRSS collects data from state education agencies and national samples of other educational organizations and participants, including local education agencies, public and private elementary and secondary schools, elementary and secondary school teachers and principals, and public libraries and school libraries. To ensure a minimal burden on respondents, the surveys are generally limited to three pages of questions, with a response burden of about 30 minutes per respondent. Sample sizes are relatively small (usually about 1,000 to 1,500 respondents per survey) so that data collection can be completed quickly.

Further information on the FRSS may be obtained from

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### *Condition of America's Public School Facilities: 1999*

This report (NCES 2000-032) provides national data about the condition of public schools in 1999 based on a survey conducted by NCES using its Fast Response Survey System (FRSS). Specifically, this report provides information about the condition of school facilities and the costs to bring them into good condition; school plans for repairs, renovations, and replacements; the age of public schools; and overcrowding and practices used to address overcrowding. The results presented in this report are based on questionnaire data for 903 public elementary and secondary schools in the United States. The responses were weighted to produce national estimates that represent all regular public schools in the United States.

Further information about the contents of this report may be obtained from

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### *Internet Access in U.S. Public Schools and Classrooms*

The Internet Access in U.S. Public Schools and Classrooms survey is part of the NCES Fast Response Survey System (FRSS). It is designed to assess the federal government's commitment to assist every school and classroom in connecting to the Internet by the year 2000. In 1994, NCES began surveying approximately 1,000 public schools each year about their access to the Internet, access in classrooms, and, since 1996, their type of internet connections. Recent administrations of this survey have been expanded to cover emerging issues. The 2003 survey was designed to update the questions in the 2002 survey and covered the following topics: school connectivity, student access to computers and the Internet, school websites, technologies and procedures to prevent student access to inappropriate websites, and teacher professional development on how to incorporate use of the Internet into the curriculum.

In 2005 respondents were asked about the number of instructional computers with access to the Internet, the types of Internet connections, technologies and procedures used to prevent student access to inappropriate material on the Internet, and the availability of hand-held and laptop computers for students and teachers. Respondents also provided information on teacher professional development on how to integrate the use of the Internet into the curriculum, and on the use of the Internet to provide opportunities and information for teaching and learning.

The 2005 survey on internet access was the last in this series since internet access in schools has been nearly 100 percent since 2003.

Further information on internet access in public schools and classrooms may be obtained from

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## Federal Support for Education

NCES prepares an annual compilation of federal funds for education for the *Digest*. Data for U.S. Department of Education programs come from the *Budget of the United States Government*. Budget offices of other federal agencies provide information for all other federal program support except for research funds, which are obligations reported by the National Science Foundation in *Federal Funds for Research and Development*. Some data are estimated, based on reports from the federal agencies contacted and the *Budget of the United States Government*.

Except for money spent on research, outlays are used to report program funds to the extent possible. Some *Digest* tables report program funds as obligations, as noted in the title of the table. Some federal program funds not commonly recognized as education assistance are also included in the totals reported. For example, portions of federal funds paid to some states and counties as shared revenues resulting from the sale of timber and minerals from public lands have been estimated as funds used for education purposes. Parts of the funds received by states (in 1980) and localities (in all years) under the General Revenue Sharing Program are also included, as are portions of federal funds received by the District of Columbia. The share of these funds allocated to education is assumed to be equal to the share of general funds expended for elementary and secondary education by states and localities in the same year as reported by the U.S. Census Bureau in its annual publication, *Government Finances*.

The share of federal funds for the District of Columbia assigned to education is assumed to be equal to the share of the city's general fund expenditures for each level of education.

For the job training programs conducted by the Department of Labor, only estimated sums spent on classroom training have been reported as educational program support.

During the 1970s, the Office of Management and Budget (OMB) prepared an annual analysis of federal education program support. These were published in the *Budget of the United States Government, Special Analyses*. The information presented in this report is not, however, a continuation of the OMB series. A number of differences in the two series should be noted. OMB required all federal agencies to report outlays for education-related programs using a standardized form, thereby assuring agency compliance in reporting. The scope of education programs reported in the *Digest* differs from the scope of programs reported in the OMB reports. Off-budget items such as the annual volume of guaranteed student loans were not included in OMB's reports. Finally, while some mention is made of an annual estimate of federal tax expenditures, OMB did not include them in its annual analysis of federal education support. Estimated federal tax expenditures for education are the difference between current federal tax receipts and what these receipts would be without existing education deductions to income allowed by federal tax provisions.

Recipients' data are estimated based on *Estimating Federal Funds for Education: A New Approach Applied to Fiscal Year 1980* (Miller, V., and Noell, J., 1982, Journal of Education Finance); *Federal Support for Education*, various years; and the *Catalog of Federal Domestic Assistance* (cfda.gov). The recipients' data are estimated and tend to undercount institutions of higher education, students, and local education agencies. This is because some of the federal programs have more than one recipient receiving funds. In these cases, the recipients were put into a "mixed recipients" category, because there was no way to disaggregate the amount each recipient received.

Further information on federal support for education may be obtained from

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## High School and Beyond Longitudinal Study

The High School and Beyond Longitudinal Study (HS&B) is a national longitudinal survey of individuals who were high school sophomores and seniors in 1980. The base-year survey (conducted in 1980) was a probability sample of 1,015 high

schools with a target number of 36 sophomores and 36 seniors in each school. A total of 58,270 students participated in the base-year survey. Substitutions were made for nonparticipating schools—but not for students—in those strata where it was possible. Overall, 1,122 schools were selected in the original sample and 811 of these schools participated in the survey. An additional 204 schools were drawn in a replacement sample. Student refusals and absences resulted in an 82 percent completion rate for the survey.

Several small groups in the population were oversampled to allow for special study of certain types of schools and students. Students completed questionnaires and took a battery of cognitive tests. In addition, a sample of parents of sophomores and seniors (about 3,600 for each cohort) was surveyed.

HS&B first follow-up activities took place in the spring of 1982. The sample for the first follow-up survey included approximately 30,000 people who were sophomores in 1980. The completion rate for sample members eligible for on-campus survey administration was about 96 percent. About 89 percent of the students who left school between the base-year and first follow-up surveys (e.g., dropouts, transfer students, and early graduates) completed the first follow-up sophomore questionnaire.

As part of the first follow-up survey of HS&B, transcripts were requested in fall 1982 for an 18,152-member subsample of the sophomore cohort. Of the 15,941 transcripts actually obtained, 1,969 were excluded because the students had dropped out of school before graduation, 799 were excluded because they were incomplete, and 1,057 were excluded because the student graduated before 1982 or the transcript indicated neither a dropout status nor graduation. Thus, 12,116 transcripts were utilized for the overall curriculum analysis presented in this publication. All courses in each transcript were assigned a 6-digit code based on the Classification of Secondary School Courses (a coding system developed to standardize course descriptions; see http://nces.ed.gov/surveys/hst/courses.asp). Credits earned in each course are expressed in Carnegie units. (The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. To receive credit for a course, the student must have received a passing grade—"pass," "D," or higher.) Students who transferred from public to private schools or from private to public schools between their sophomore and senior years were eliminated from public/private analyses.

In designing the senior cohort first follow-up survey, one of the goals was to reduce the size of the retained sample, while still keeping sufficient numbers of minorities to allow important policy analyses. A total of 11,227 (94 percent) of the 11,995 people subsampled completed the questionnaire. Information was obtained about the respondents' school and employment experiences, family status, and attitudes and plans.

The samples for the second follow-up, which took place in spring 1984, consisted of about 12,000 members of the senior cohort and about 15,000 members of the sophomore cohort. The completion rate for the senior cohort was 91 percent, and the completion rate for the sophomore cohort was 92 percent.

HS&B third follow-up data collection activities were performed in spring 1986. Both the sophomore and senior cohort samples for this round of data collection were the same as those used for the second follow-up survey. The completion rates for the sophomore and senior cohort samples were 91 percent and 88 percent, respectively.

HS&B fourth follow-up data collection activities were performed in 1992, but only surveyed the 1980 sophomore class. They examined aspects of these students' early adult years, such as enrollment in postsecondary education, experience in the labor market, marriage and child rearing, and voting behavior.

Appendix table A-1 contains the maximum number of HS&B cases that are available for tabulations of specific classification variables used throughout this publication.

The standard error (*se*) of an individual percentage (*p*) based on HS&B data can be approximated by the formula

$$se_p = \text{DEFT}\,[p(100 - p)/n]^{1/2}$$

where *n* is the sample size and DEFT, the square root of the design effect, is a factor used to adjust for the particular sample design used in HS&B. Appendix table A-2 provides the DEFT factors for different HS&B samples and subsamples.

In evaluating a difference between two independent percentages, the standard error of the difference may be conservatively approximated by taking the square root of the sum of the squared standard errors of the two percentages. For example, in the 1986 follow-up of 1980 sophomores, 84.0 percent of the men and 77.2 percent of the women felt that being successful in work was "very important," a difference of 6.8 percentage points. Using the formula and the sample sizes from table A-1 and the DEFT factors from table A-2, the standard errors of the two percentages being compared are calculated to be

$$1.43[(84.0)(16.0)/(5{,}391)]^{1/2} = .714$$
$$1.43[(77.2)(22.8)/(5{,}857)]^{1/2} = .784$$

Therefore, the standard error of the difference is

$$(.714^2 + .784^2)^{1/2} = (.510 + .615)^{1/2} = 1.06$$

The sampling error of the difference is approximately double the standard error, or approximately 2.1 percentage points, and the 95 percent confidence interval for the difference is 6.8 ± 2.1, or 4.7 to 8.9 percentage points.

The standard error estimation procedure outlined above does not compensate for survey item nonresponse, which is a source of nonsampling error. (Table A-1 reflects the maximum number of responses that could be tabulated by demographic characteristics.) For example, of the 10,925 respondents in the 1984 follow-up survey of 1980 high school graduates, 372, or 3.4 percent, did not respond to the particular question on whether they had ever used a pocket calculator. Item nonresponse varied considerably. A very low nonresponse rate of 0.1 percent was obtained for a question asking whether the respondent had attended a postsecondary institu-

tion. A much higher item nonresponse rate of 12.2 percent was obtained for a question asking if the respondent had used a micro- or minicomputer in high school. Typical item nonresponse rates ranged from 3 to 4 percent.

The Hispanic analyses presented in this publication rely on students' self-identification as members of one of four Hispanic subgroups: Mexican, Mexican-American, Chicano; Cuban; Puerto Rican, Puertorriqueño, Boricuan; or other Hispanic ethnicities.

An NCES series of technical reports and data file user's manuals, available electronically, provides additional information on the survey methodology.

Further information on HS&B may be obtained from

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## High School Transcript Study Tabulations

High school transcript studies have been conducted since 1982 and are associated with a major NCES data collection. The studies collect information that is contained in a student's high school record—courses taken while attending secondary school, information on credits earned, when specific courses were taken, and final grades.

A high school transcript study was conducted in 2004 as part of the Education Longitudinal Study of 2002 (ELS:2002/2004). A total of 1,549 schools participated in the request for transcripts, for an unweighted participation rate of approximately 79 percent. Transcript information was received on 14,920 members of the student sample (not just graduates), for an unweighted response rate of 91 percent.

Similar studies were conducted of the coursetaking patterns of 1982, 1987, 1990, 1992, 1994, 1998, and 2000 high school graduates. The 1982 data are based on approximately 12,000 transcripts collected by the High School and Beyond Longitudinal Study (HS&B). The 1987 data are based on approximately 22,799 transcripts from 433 schools obtained as part of the 1987 NAEP High School Transcript Study, a scope comparable to that of the NAEP transcript studies conducted in 1990, 1994, 1998, and 2000. The 1992 data are based on approximately 7,600 transcripts collected by the National Education Longitudinal Study of 1988 (NELS:88/92). The 2005 NAEP High School Transcript Study collected a sample of over 26,000 transcripts from 640 public schools and 80 private schools.

Because the 1982 HS&B transcript study used a different method for identifying students with disabilities than was used in the 1987 and 1990 NAEP transcript studies, and in order to make the statistical summaries as comparable as possible, all the counts and percentages in this report are restricted to students whose records indicate that they had not participated in a special education program. This restriction lowers the number of 1990 graduates represented in the tables to 20,866.

Further information on NAEP high school transcript studies may be obtained from

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Further information on all other high school transcript studies may be obtained from

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## Integrated Postsecondary Education Data System

The Integrated Postsecondary Education Data System (IPEDS) surveys approximately 6,500 postsecondary institutions, including universities and colleges, as well as institutions offering technical and vocational education beyond the high school level. IPEDS, which began in 1986, replaced the Higher Education General Information Survey (HEGIS).

IPEDS consists of nine interrelated components that obtain information on who provides postsecondary education (institutions), who participates in it and completes it (students), what programs are offered and what programs are completed, and both the human and financial resources involved in the provision of institutionally based postsecondary education. Until 2000, these components included institutional characteristics, fall enrollment, completions, salaries, finance, and fall staff. Since 2000, data are collected in the fall for institutional characteristics and completions; in the winter for employees by assigned position (EAP), salaries, and fall staff; and in the spring for enrollment, student financial aid, finances, and graduation rates. With the winter 2005–06 survey, the employees by assigned position, fall staff, and salaries components were merged into the human resources component.

The degree-granting institutions portion of IPEDS is a census of colleges awarding associate's or higher degrees that are eligible to participate in Title IV financial aid programs. Prior to 1993, data from technical and vocational institutions were collected through a sample survey. Beginning in 1993, all data

are gathered in a census of all postsecondary institutions. The tabulations on "institutional characteristics" developed for this edition of the *Digest* are based on lists of all institutions and are not subject to sampling errors.

The definition of institutions generally thought of as offering college and university education changed between FY 95 and FY 96. The old standard for higher education institutions included those institutions that had courses leading to an associate's or higher degree or that had courses accepted for credit toward those degrees. Higher education institutions were accredited by an agency or association that was recognized by the U.S. Department of Education or were recognized directly by the Secretary of Education. Tables, or portions of tables, that use only this standard are noted as "higher education" in the *Digest*. The newer standard includes institutions that award associate's or higher degrees and that are eligible to participate in Title IV federal financial aid programs. Tables that contain any data according to this standard are titled "degree-granting" institutions. Time-series tables may contain data from both series, and they are noted accordingly. The impact of this change on data collected in 1996 was not large. For example, tables on faculty salaries and benefits were only affected to a very small extent. Also, degrees awarded at the bachelor's level or higher were not heavily affected. The largest impact was on private 2-year college enrollment. In contrast, most of the data on public 4-year colleges were affected to a minimal extent. The impact on enrollment in public 2-year colleges was noticeable in certain states, but was relatively small at the national level. Overall, total enrollment for all institutions was about one-half a percent higher in 1996 for degree-granting institutions than for higher education institutions.

Prior to the establishment of IPEDS in 1986, HEGIS acquired and maintained statistical data on the characteristics and operations of institutions of higher education. Implemented in 1966, HEGIS was an annual universe survey of institutions accredited at the college level by an agency recognized by the Secretary of the U.S. Department of Education. These institutions were listed in NCES's *Education Directory, Colleges and Universities*.

HEGIS surveys collected information on institutional characteristics, faculty salaries, finances, enrollment, and degrees. Since these surveys, like IPEDS, were distributed to all higher education institutions, the data presented are not subject to sampling error. However, they are subject to nonsampling error, the sources of which varied with the survey instrument.

The NCES Taskforce for IPEDS Redesign recognized that there were issues related to the consistency of data definitions as well as the accuracy, reliability, and validity of other quality measures within and across surveys. The IPEDS redesign in 2000 provided institution-specific web-based data forms. While the new system shortened data processing time and provided better data consistency, it did not address the accuracy of the data provided by institutions.

Beginning in 2003–04 with the Prior Year Data Revision System, prior-year data have been available to institutions entering current data. This allows institutions to make changes to their prior-year entries either by adjusting the data or by providing missing data. These revisions allow the evaluation of the data's accuracy by looking at the changes made.

NCES conducted a study (NCES 2005-175) of the 2002–03 data that were revised in 2003–04 to determine the accuracy of the imputations, track the institutions that submitted revised data, and analyze the revised data they submitted. When institutions made changes to their data, it was assumed that the revised data were the "true" data. The data were analyzed for the number and type of institutions making changes, the type of changes, the magnitude of the changes, and the impact on published data.

Because NCES imputes missing data, imputation procedures were also addressed by the Redesign Taskforce. For the 2003–04 assessment, differences between revised values and values that were imputed in the original files were compared (i.e., revised value minus imputed value). These differences were then used to provide an assessment of the effectiveness of imputation procedures. The size of the differences also provides an indication of the accuracy of imputation procedures. To assess the overall impact of changes on aggregate IPEDS estimates, published tables for each component were reconstructed using the revised 2002–03 data. These reconstructed tables were then compared to the published tables to determine the magnitude of aggregate bias and the direction of this bias.

Though IPEDS provides the most comprehensive data system for postsecondary education, there are 100 or more entities that collect their own information from postsecondary institutions. This raises the issue of how valid IPEDS data are when compared to education data collected by non-IPEDS sources. In the Data Quality Study, Thomson Peterson data were chosen to assess the validity of IPEDS data, because Thomson Peterson is one of the largest and most comprehensive sources of postsecondary data available.

Not all IPEDS components could be compared to Thomson Peterson. Either Thomson Peterson did not collect data related to a particular IPEDS component, or the data items collected by Thomson Peterson were not comparable to the IPEDS items (i.e., the data items were defined differently). Comparisons were made for a selected number of data items in five areas—tuition and price, employees by assigned position, enrollment, student financial aid, and finance. More details on the accuracy and reliability of IPEDS data can be found in the *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175).

Further information on IPEDS may be obtained from

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### *Fall (Completions)*

This survey was part of the HEGIS series throughout its existence. However, the degree classification taxonomy was revised in 1970–71, 1982–83, 1991–92, and 2002–03. Collection of degree data has been maintained through IPEDS.

Degrees-conferred trend tables arranged by the 2002–03 classification are included in the *Digest* to provide consistent data from 1970–71 to the most recent year. Data in this edition on associate's and other formal awards below the baccalaureate degree, by field of study, cannot be made comparable with figures from prior to 1982–83. The nonresponse rate does not appear to be a significant source of nonsampling error for this survey. The response rate over the years has been high, with the degree-granting institution response rate for the fall 2005 survey at 99.7 percent. The overall response rate for non-degree-granting institutions was 99.1 percent in fall 2005. The response rate is lower than last year due to the natural disasters of fall 2005; the data for 20 institutions unable to respond were imputed. Because of the high response rate for degree-granting institutions, nonsampling error caused by imputation is also minimal. Imputation methods and the response bias analysis for the fall 2005 survey are discussed in *Postsecondary Institutions in the United States: Fall 2005 and Degrees and Other Awards Conferred: 2004–05* (NCES 2007-167).

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) indicated that most Title IV institutions supplying revised data on completions in 2003–04 were able to supply missing data for the prior year. The small differences between imputed data for the prior year and the revised actual data supplied by the institution indicated that the imputed values produced by NCES were acceptable.

Further information on the IPEDS Completions survey may be obtained from

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### *Fall (Institutional Characteristics)*

This survey collects the basic information necessary to classify institutions, including control, level, and types of programs offered, as well as information on tuition, fees, and room and board charges. Beginning in 2000, the survey collected institutional pricing data from institutions with first-time, full-time, degree/certificate-seeking undergraduate students. Unduplicated full-year enrollment counts and instructional activity are now collected in the Fall Enrollment survey. The overall response rate was 99.9 percent for Title IV degree-granting institutions for 2005 data.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) looked at tuition and price in Title IV institutions. Only 8 percent of institutions in 2002–03 and 2003–04 reported the same data to IPEDS and Thomson Peterson consistently across all selected data items. Differences in wordings or survey items may account for some of these inconsistencies.

Further information on the IPEDS Institutional Characteristics survey may be obtained from

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### *Winter (Fall Staff)*

The fall staff data presented in this publication were collected by NCES through IPEDS, which collects data from postsecondary institutions, including all 2- and 4-year degree-granting education institutions. IPEDS collects staff data biennially, in odd numbered years.

Questionnaires for the 2005–06 Fall Staff survey were completed on the IPEDS data collection website between December 2005 and January 2006; respondents report employment statistics for their institution that cover the payroll period in the fall of the survey year. The 2005–06 survey had an overall response rate of 99.9 percent and a response rate of 99.9 percent for both degree-granting institutions and for non-degree-granting institutions. Imputation methods and the response bias analysis for the 2005–06 Fall Staff survey are discussed in *Employees in Postsecondary Institutions, Fall 2005, and Salaries of Full-Time Instructional Faculty, 2005–06* (NCES 2007-150).

The most recent data quality study, *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175), found that for 2003–04 employee data items, changes were made by 1.2 percent (77) of the institutions that responded. All who made changes made changes that resulted in different employee counts. For both institutional and aggregate differences, the changes had little impact on the original employee count submissions. A large number of institutions reported different staff data to IPEDS and Thomson Peterson; however, the magnitude of the differences was small—usually no more than 17 faculty members for any faculty variable.

Further information on the Fall Staff survey may be obtained from

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### *Winter (Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty)*

This institutional survey was conducted for most years from 1966–67 to 1987–88; it has been conducted annually since 1989–90, except for 2000–01. Although the survey form has changed a number of times during these years, only comparable data are presented.

Between 1966–67 and 1985–86, this survey differed from other HEGIS surveys in that imputations were not made for nonrespondents. Thus, there is some possibility that the salary averages presented in this report may differ from the results of a complete enumeration of all colleges and universities. Beginning with the surveys for 1987–88, the IPEDS data tabulation procedures included imputations for survey nonrespondents. The response rate for the 2005–06 survey was 99.9 percent for degree-granting institutions. A number of institutions affected by Hurricanes Rita and Katrina did not respond and their data were not imputed. Imputation methods and the response bias analysis for the 2005–06 survey are discussed in *Employees in Postsecondary Institutions, Fall 2005, and Salaries of Full-Time Instructional Faculty, 2005–06* (NCES 2007-150). Although data from these surveys are not subject to sampling error, sources of nonsampling error may include computational errors and misclassification in reporting and processing. The electronic reporting system does allow corrections to prior-year reported or missed data and this should help with these problems. Also, NCES reviews individual institutions' data for internal and longitudinal consistency and contacts institutions to check inconsistent data.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) found that only 1.3 percent of the responding Title IV institutions in 2003–04 made changes to their salaries data. The imputations made in the original publication proved to be acceptable when the revised data indicated small differences, and therefore had little impact on the published data.

Further information on the Salaries, Tenure, and Fringe Benefits survey may be obtained from

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### *Winter/Spring (Fall Enrollment)*

This survey has been part of the HEGIS and IPEDS series since 1966. Response rates for this survey have been relatively high, generally exceeding 85 percent. Beginning in 2000, with web-based data collection, higher response rates were attained. In 2005–06, the overall response rates were 100.0 percent for degree-granting 4-year private not-for-profit institutions, 2-year public institutions and 2-year private not-for-profit institutions; the response rate was 99.8 percent for 4-year public institutions. Imputation methods and the response bias analysis for the 2005–06 survey are discussed in *Enrollment in Postsecondary Institutions, Fall 2005; Graduation Rates, 1999 & 2002 Cohorts; and Financial Statistics, Fiscal Year 2005* (NCES 2007-154).

Beginning with the fall 1986 survey and the introduction of IPEDS (see above), the survey was redesigned. The survey allows (in alternating years) for the collection of age and residence data. Beginning in 2000, the survey collected instructional activity and unduplicated headcount data, which are needed to compute a standardized, full-time-equivalent (FTE) enrollment statistic for the entire academic year.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) showed that public institutions made the majority of changes to enrollment data during the 2004 revision period. The majority of changes were made to unduplicated headcount data, with the net differences between the original data and the revised data at about 1 percent. Part-time students in general and enrollment in private not-for-profit institutions were often underestimated. The fewest changes by institutions were to Classification of Instructional Programs (CIP) code data. (The CIP is a taxonomic coding scheme that contains titles and descriptions of primarily postsecondary instructional programs.) More institutions provided enrollment data to IPEDS than to Thomson Peterson. A fairly high percentage of institutions that provided data to both provided the same data, and among those that did not, the difference in magnitude was less than 10 percent.

Further information on the IPEDS Fall Enrollment survey may be obtained from

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### *Spring (Finance)*

This survey was part of the HEGIS series and has been continued under IPEDS. Substantial changes were made in the financial survey instruments in fiscal year (FY) 1976, FY 82, FY 87, FY 97, and FY 02. While these changes were significant, considerable effort has been made to present only comparable information on trends in this report and to note inconsistencies. The FY 76 survey instrument contained numerous revisions to earlier survey forms, which made direct comparisons of line items very difficult. Beginning in FY 82, Pell Grant data were collected in the categories of federal restricted grant and contract revenues and restricted scholarship and fellowship expenditures. Finance tables for this publication have been adjusted by subtracting

the largely duplicative Pell Grant amounts from the later data to maintain comparability with pre-FY 82 data. The introduction of IPEDS in the FY 87 survey included several important changes to the survey instrument and data processing procedures. Beginning in FY 97, data for private institutions were collected using new financial concepts consistent with Financial Accounting Standards Board (FASB) reporting standards, which provide a more comprehensive view of college finance activities. The data for public institutions continued to be collected using the older survey form. The data for public and private institutions were no longer comparable and, as a result, no longer presented together in analysis tables. Beginning in FY 01, public institutions had the option of either continuing to report using Government Accounting Standards Board (GASB) standards or using the new FASB reporting standards. Beginning in FY 02, public institutions had three options: the original GASB standards, the FASB standards, or the new GASB Statement 35 standards (GASB35). Because of the complexity of the multiple forms used by public institutions, finance data for public institutions for some recent years are not presented in the *Digest*.

Possible sources of nonsampling error in the financial statistics include nonresponse, imputation, and misclassification. The response rate has been about 85 to 90 percent for most of the historic years presented in the *Digest*; however, in more recent years, response rates have been much higher because Title IV institutions are required to respond. The 2002 IPEDS data collection was a full-scale web-based collection, which offered features that improved the quality and timeliness of the data. The ability of IPEDS to tailor online data entry forms for each institution based on characteristics such as institutional control, level of institution, and calendar system, and the institutions' ability to submit their data online, were two such features that improved response. The response rate for the FY 05 Finance survey was 99.9 percent for degree-granting institutions. The response rates were 100.0 percent for public 2-year and private not-for-profit 2-year institutions, while the response rates were 99.9 percent for public 4-year and private not-for-profit 4-year institutions. Imputation methods and the response bias analysis for the FY 05 survey are discussed in *Enrollment in Postsecondary Institutions, Fall 2005; Graduation Rates, 1999 & 2002 Cohorts; and Financial Statistics, Fiscal Year 2005* (NCES 2007-154).

Two general methods of imputation were used in HEGIS. If prior-year data were available for a nonresponding institution, they were inflated using the Higher Education Price Index and adjusted according to changes in enrollments. If prior-year data were not available, current data were used from peer institutions selected for location (state or region), control, level, and enrollment size of institution. In most cases, estimates for nonreporting institutions in HEGIS were made using data from peer institutions.

Beginning with FY 87, IPEDS included all postsecondary institutions, but maintained comparability with earlier surveys by allowing 2- and 4-year institutions to be tabulated separately. For FY 87 through FY 91, in order to maintain comparability with the historical time series of HEGIS institutions, data were combined from two of the three different survey forms that make up IPEDS. The vast majority of the data were tabulated from form 1, which was used to collect information from public and private not-for-profit 2- and 4-year colleges. Form 2, a condensed form, was used to gather data for 2-year for-profit institutions. Because of the differences in the data requested on the two forms, several assumptions were made about the form 2 reports so that their figures could be included in the degree-granting institution totals.

In IPEDS, the form 2 institutions were not asked to separate appropriations from grants and contracts, nor were they asked to separate state from local sources of funding. For the form 2 institutions, all federal revenues were assumed to be federal grants and contracts, and all state and local revenues were assumed to be restricted state grants and contracts. All other form 2 sources of revenue, except for tuition and fees and sales and services of educational activities, were included under "other." Similar adjustments were made to the expenditure accounts. The form 2 institutions reported instruction and scholarship and fellowship expenditures only. All other educational and general expenditures were allocated to academic support.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) found that only a small percentage (2.9 percent, or 168) of postsecondary institutions either revised 2002–03 data or submitted data for items they previously left unreported. Though relatively few institutions made changes, the changes made were relatively large—greater than 10 percent of the original data. With a few exceptions, these changes, large as they were, did not greatly affect the aggregate totals.

Again, institutions were more likely to report data to IPEDS than to Thomson Peterson, and there was a higher percentage reporting different values among those reporting to both. The magnitude of the difference was generally greater for research expenditures. It is likely that the large differences are a function of the way institutions report these data to both entities.

Further information on the IPEDS Finance survey may be obtained from

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## Library Statistics

Beginning on October 1, 2007, the Public Libraries Survey (PLS) and the State Library Agencies (StLA) Survey will be conducted by the Institute of Museum and Library Services

(IMLS). The transfer of these surveys to IMLS is the result of President Bush's fiscal year 2007 budget request.

Public library statistics were collected annually by NCES using the PLS and disseminated annually through the Federal-State Cooperative System (FSCS) for Public Library Data. Descriptive statistics were produced for over 9,200 public libraries. The PLS included information about staffing; operating income and expenditures; type of governance; type of administrative structure; size of collection; and service measures such as reference transactions, public service hours, interlibrary loans, circulation, and library visits. In FSCS, respondents supplied the information electronically, and data were edited and tabulated in machine-readable form.

The respondents were 9,200 public libraries identified in the 50 states and the District of Columbia by state library agencies. At the state level, FSCS was administered by State Data Coordinators, appointed by the Chief Officer of each State Library Agency. The State Data Coordinator collected the requested data from local public libraries and submitted these data to NCES. An annual training conference sponsored by NCES was provided for the State Data Coordinators. All 50 states and the District of Columbia submitted data for individual public libraries, which were also aggregated to state and national levels.

From 1994 through 2006, NCES conducted the StLA Survey for the 50 states and the District of Columbia. A state library agency is the official agency of a state that is charged by state law with the extension and development of public library services throughout the state and that has adequate authority under state law to administer state plans in accordance with the provisions of the Library Services and Technology Act (LSTA) of 2003. The StLA Survey collected data on services, collections, staffing, revenue, and expenditures.

Under the Academic Libraries Survey (ALS), NCES surveyed academic libraries on a 3-year cycle between 1966 and 1988. From 1988 through 1999, ALS was a component of the Integrated Postsecondary Education Data System (IPEDS) and was on a 2-year cycle. Beginning with fiscal year (FY) 2000, ALS was no longer a component of IPEDS, but it remains on a 2-year cycle. ALS provides data on about 3,700 academic libraries. In aggregate, these data provide an overview of the status of academic libraries nationally and statewide. The survey collects data on the libraries in the entire universe of degree-granting institutions. Beginning with the collection of FY 2000 data, the ALS changed to web-based data collection. ALS produces descriptive statistics on academic libraries in postsecondary institutions in the 50 states, the District of Columbia, and the outlying areas.

School library data were collected on the School and Principal Surveys during the 1990–91 Schools and Staffing Survey (SASS). The School Library Media Centers (LMC) Survey became a component of SASS with the 1993–94 administration. Since then, the LMC Survey has been conducted during the 1999–2000 and 2003–04 school years. During the 2003–04 administration, only the public and Bureau of Indian Education (BIE) school library media centers were surveyed. The next LMC survey will be administered in the fall of 2007. School library questions focus on staff, collections, equipment, services, and expenditures.

Further information on library statistics may be obtained from

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## National Adult Literacy Survey

The National Adult Literacy Survey (NALS), funded by the U.S. Department of Education and 12 states, was created in 1992 as a new measure of literacy. The aim of the survey was to profile the English literacy of adults in the United States based on their performance across a wide array of tasks that reflect the types of materials and demands they encounter in their daily lives.

To gather information on adults' literacy skills, trained staff interviewed a nationally representative sample of nearly 13,600 individuals age 16 and older during the first 8 months of 1992. These participants had been randomly selected to represent the adult population in the country as a whole. Black and Hispanic households were oversampled to ensure reliable estimates of literacy proficiencies and to permit analyses of the performance of these subpopulations. In addition, some 1,100 inmates from 80 federal and state prisons were interviewed to gather information on the proficiencies of the prison population. In total, nearly 26,000 adults were surveyed.

Each survey participant was asked to spend approximately an hour responding to a series of diverse literacy tasks, as well as questions about his or her demographic characteristics, educational background, reading practices, and other areas related to literacy. Based on their responses to the survey tasks, adults received proficiency scores along three scales that reflect varying degrees of skill in prose, document, and quantitative literacy. The results of the 1992 survey were first published in a report, *Adult Literacy in America* (NCES 93-275), in September 1993.

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## National Assessment of Adult Literacy

The 2003 National Assessment of Adult Literacy (NAAL) was conducted to measure both English literacy and health literacy. The assessment was administered to 19,000 adults (including 1,200 prison inmates) age 16 and over in all 50 states and the District of Columbia. Components of the assessment included a background questionnaire, a prison component, the State Assessment of Adult Literacy (SAAL), a health literacy component, the Fluency Addition to NAAL (FAN), and the Adult Literacy Supplemental Assessment (ALSA). The assessment measured literacy directly through the completion of tasks, and results were reported using the following achievement levels: *Below Basic*, *Basic*, *Intermediate*, and *Proficient*.

By comparing the 1992 NALS and 2003 NAAL results, NAAL provides an indicator of the progress of adult literacy in the nation.

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## National Assessment of Educational Progress

The National Assessment of Educational Progress (NAEP) is a series of cross-sectional studies initially implemented in 1969 to gather information about selected levels of educational achievement across the country. At the national level, NAEP is divided into two assessments: main NAEP and long-term trend NAEP. NAEP has surveyed students at specific ages (9, 13, and 17) for the long-term trend NAEP and at grades 4, 8, and 11 or 12 for the main NAEP, state NAEP, and long-term writing NAEP. NAEP has also surveyed young adults (ages 25 to 35).

NAEP long-term trend assessments are designed to inform the nation of changes in the basic achievement of America's youth. Nationally representative samples of students have been assessed in science, mathematics, and reading at ages 9, 13, and 17 since the early 1970s. Students were assessed in writing at grades 4, 8, and 11 between 1984 and 1996. To measure trends accurately, assessment items (mostly multiple choice) and procedures have remained unchanged since the first assessment in each subject. Recent trend assessments were conducted in 1994, 1996, 1999, and 2004. Nearly 33,000 students took part in the 2004 trend assessment. Results are reported as average scores for the nation, for regions, and for various subgroups of the population, such as racial and ethnic groups. Data from the trend assessments are available in the most recent report, *NAEP 2004 Trends in Academic Progress* (NCES 2005-464).

The 2004 NAEP long-term trend assessments marked the end of tests designed and administered from 1971, marked the beginning of a modified design that provides greater accommodations for students with disabilities and English language learners, and limited the assessments to reading and math. Science and writing are now assessed only in main NAEP.

To ensure that the assessment results can be reported on the same trend line, a "bridge" assessment was administered in addition to the modified assessment. Students were randomly assigned to take either the bridge assessment or the modified assessment. The bridge assessment replicated the instrument given in 1999 and used the same administrative techniques. The 2004 modified assessment provides the basis of comparison for all future assessments, and the bridge links its results to the results from the past 30 years.

In the main national NAEP, a nationally representative sample of students is assessed at grades 4, 8, and 12 in various academic subjects. The assessments change periodically and are based on frameworks developed by the National Assessment Governing Board (NAGB). Items include both multiple-choice and constructed-response (requiring written answers) items. Results are reported in two ways. Average scores are reported for the nation, for participating states and jurisdictions, and for subgroups of the population. In addition, the percentage of students at or above *Basic*, *Proficient*, and *Advanced* achievement levels is reported for these same groups. The achievement levels are developed by NAGB.

From 1990 until 2001, main NAEP was conducted for states and other jurisdictions that chose to participate (e.g., 47 participated in 1996). Prior to 1992, the national NAEP samples were not designed to support the reporting of accurate and representative state-level results. Separate representative samples of students were selected for each participating jurisdiction. State data are usually available at grades 4 and/or 8, and may not include all subjects assessed in the national-level assessment. In 1994, for example, NAEP assessed reading, geography, and history at the national level at grades 4, 8, and 12; however, only reading at grade 4 was assessed at the state level. In 1996, mathematics and science were assessed nationally at grades 4, 8, and 12; at the state level, mathematics was assessed at grades 4 and 8, and science was assessed at grade 8 only. In 1997, the arts were assessed only at the national level, at grade 8. Reading and writing were assessed in 1998 at the national level for grades 4, 8, and 12 and at the state level for grades 4 and 8; civics was also assessed in 1998 at the national level for grades 4, 8, and 12. These assessments generally involved about 130,000 students at the national and state levels.

In 2002, under the provisions of the No Child Left Behind Act of 2001, all states began to participate in main NAEP and a separate national sample was replaced with the aggregate of all state samples. In 2002, students were assessed in reading and writing at grades 4, 8, and 12 for the national assessment and at grades 4 and 8 for the state assessment. In

2003, reading and mathematics were assessed at grades 4 and 8 for both national and state assessments.

The NAEP national samples in 2003 and 2005 were obtained by aggregating the samples from each state, rather than by obtaining an independently selected national sample. As a consequence, the size of the national sample increased, and smaller differences between scores across years or types of students were found to be statistically significant than would have been detected in previous assessments.

The assessment data presented in this publication were derived from tests designed and conducted by the Education Commission of the States (from 1969 to 1983) and by the Educational Testing Service (ETS) (from 1983 to the present).

Sample sizes and overall participation rates in 2004 for the long-term trend reading assessment for the bridge group were 5,200 9-year-olds (81 percent), 5,700 13-year-olds (77 percent), and 3,800 17-year-olds (55 percent); for those taking the modified assessment, the sizes and rates for the bridge group were 7,300 9-year-olds (80 percent), 7,500 13-year-olds (76 percent), and 7,600 17-year-olds (56 percent). Sample sizes and overall participation rates for the math assessment for the bridge group were 4,600 9-year-olds (80 percent), 4,700 13-year-olds (76 percent), and 4,600 17-year-olds (57 percent); for those taking the modified assessment, the sizes and rates for the bridge group were 7,500 9-year-olds (80 percent), 8,300 13-year-olds (76 percent), and 8,300 17-year-olds (56 percent).

Sample sizes for the reading proficiency portion of the 1999 NAEP long-term trend study were 5,793 for 9-year-olds, 5,933 for 13-year-olds, and 5,288 for 17-year-olds. Overall participation rates were 78 percent, 73 percent, and 59 percent, respectively. Sample sizes for the math and science portions of the 1999 long-term trend study were 6,032 9-year-olds, 5,941 13-year-olds, and 3,795 17-year-olds.

The main NAEP assessments are conducted separately from the long-term assessments. The 2000 mathematics assessment was administered to 13,511 4th-graders, 15,694 8th-graders, and 13,432 12th-graders. The response rates were 96 percent for 4th-graders, 92 percent for 8th-graders, and 77 percent for 12th-graders. The 2003 mathematics assessment was administered to 190,147 4th-graders and 153,189 8th-graders. About 172,000 4th-graders, 162,000 8th-graders, and over 21,000 12th-graders participated in the 2005 assessment.

In 2000, a reading assessment was administered to 77,914 4th-graders. The response rate was 96 percent. In 2002, a reading assessment was administered to 140,487 4th-graders, 115,176 8th-graders, and 14,724 12th-graders. The 2003 reading assessment was administered to 187,581 4th-graders and 155,183 8th-graders. Over 165,000 4th-graders, 159,000 8th-graders, and 21,000 12th-graders participated in the assessment in 2005.

The 1997–98 writing assessment was administered to 19,816 4th-graders, 20,586 8th-graders, and 19,505 12th-graders. The response rates were 95 percent for the 4th-graders, 92 percent for the 8th-graders, and 80 percent for the 12th-graders. The 2002 writing assessment was administered to 139,200 4th-graders, 118,500 8th-graders, and 18,500 12th-graders.

In 1995–96, a science assessment was administered to 7,305 4th-graders, 7,774 8th-graders, and 7,537 12th-graders. The response rates were 94 percent for the 4th-graders, 94 percent for the 8th-graders, and 93 percent for the 12th-graders. In 2000, a science assessment was administered to 16,749 4th-graders, 16,837 8th-graders, and 15,879 12th-graders. The response rates were 96 percent for the 4th-graders, 92 percent for the 8th-graders, and 76 percent for the 12th-graders. More than 300,000 students in grades 4, 8, and 12 participated in the 2005 science assessment.

The 1993–94 geography assessment was administered to 5,507 4th-graders, 6,878 8th-graders, and 6,234 12th-graders. The response rates for the assessment were 93 percent for the 4th-graders, 93 percent for the 8th-graders, and 90 percent for the 12th-graders. The 2000–01 geography assessment was administered to 7,779 4th-graders, 10,037 8th-graders, and 9,660 12th-graders. The response rates were 95 percent for the 4th-graders, 93 percent for the 8th-graders, and 77 percent for the 12th-graders. The next geography assessment is scheduled for 2009–10.

The 2006 U.S. history assessment, the first since 2001, was administered to over 29,000 students in grades 4, 8, and 12 nationwide. Students in public, private, Department of Defense, and Bureau of Indian Affairs schools were assessed.

The 2006 civics assessment was administered to approximately 25,000 students in grades 4, 8, and 12 nationwide. The response rates for the respective grades were 95 percent, 92 percent, and 72 percent. The previous civics assessment was in 1998.

In 2006, an economics assessment was administered at grade 12 for the first time. Results are based on a nationally representative sample of 11,500 12th-graders from 590 public and private schools. The student participation rate was 72 percent for public school students and 87 percent for private school students.

Information from NAEP is subject to both nonsampling and sampling errors. Two possible sources of nonsampling error are nonparticipation and instrumentation. Certain populations have been oversampled to ensure samples of sufficient size for analysis. Instrumentation nonsampling error could result from failure of the test instruments to measure what is being taught and, in turn, what the students are learning.

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## National Education Longitudinal Study of 1988

The National Education Longitudinal Study of 1988 (NELS:88) was the third major secondary school student longitudinal study conducted by NCES. The two studies that preceded NELS:88, the National Longitudinal Study of the High School Class of 1972 (NLS:72) and the High School and Beyond Longitudinal Study (HS&B) in 1980, surveyed high school seniors (and sophomores in HS&B) through high school, postsecondary education, and work and family formation experiences. Unlike its predecessors, NELS:88 began with a cohort of 8th-grade students. In 1988, some 25,000 8th-graders, their parents, their teachers, and their school principals were surveyed. Follow-ups were conducted in 1990 and 1992, when a majority of these students were in the 10th and 12th grades, respectively, and then 2 years after their scheduled high school graduation, in 1994. A fourth follow-up was conducted in 2000.

NELS:88 was designed to provide trend data about critical transitions experienced by young people as they develop, attend school, and embark on their careers. It complements and strengthens state and local efforts by furnishing new information on how school policies, teacher practices, and family involvement affect student educational outcomes (i.e., academic achievement, persistence in school, and participation in postsecondary education). For the base year, NELS:88 included a multifaceted student questionnaire, four cognitive tests, a parent questionnaire, a teacher questionnaire, and a school questionnaire.

In 1990, when most of the students were in 10th grade, students, school dropouts, their teachers, and their school principals were surveyed. (Parents were not surveyed in the 1990 follow-up.) In 1992, when most of the students were in 12th grade, the second follow-up conducted surveys of students, dropouts, parents, teachers, and school principals. Also, information from the students' transcripts was collected. The 1994 survey data were collected when most sample members had completed high school. The primary goals of the 1994 survey were (1) to provide data for trend comparisons with NLS:72 and HS&B; (2) to address issues of employment and postsecondary access and choice; and (3) to ascertain how many dropouts had returned to school and by what route. The 2000 follow-up examined the educational and labor market outcomes of the 1988 cohort at a time of transition. Most had been out of high school 8 years; many had completed their postsecondary educations, were embarking on first or even second careers, and were starting families.

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## National Household Education Surveys Program

The National Household Education Surveys Program (NHES) is a data collection system that is designed to address a wide range of education-related issues. Surveys have been conducted in 1991, 1993, 1995, 1996, 1999, 2001, 2003, and 2005. NHES targets specific populations for detailed data collection. It is intended to provide more detailed data on the topics and populations of interest than are collected through supplements to other household surveys.

The topics addressed by NHES:1991 were early childhood education and adult education. About 60,000 households were screened for NHES:1991. In the Early Childhood Education Survey, about 14,000 parents/guardians of 3- to 8-year-olds completed interviews about their children's early educational experiences. Included in this component were participation in nonparental care/education; care arrangements and school; and family, household, and child characteristics. In the NHES:1991 Adult Education Survey, about 9,800 people 16 years of age and older, identified as having participated in an adult education activity in the previous 12 months, were questioned about their activities. Data were collected on programs and up to four courses, including the subject matter, duration, sponsorship, purpose, and cost. Information on the household and the adult's background and current employment was also collected.

In NHES:1993, nearly 64,000 households were screened. Approximately 11,000 parents of 3- to 7-year-olds completed interviews for the School Readiness Survey. Topics included the developmental characteristics of preschoolers; school adjustment and teacher feedback to parents for kindergartners and primary students; center-based program participation; early school experiences; home activities with family members; and health status. In the School Safety and Discipline Survey, about 12,700 parents of children in grades 3–12 and about 6,500 youth in grades 6–12 were interviewed about their school experiences. Topics included the school learning environment, discipline policy, safety at school, victimization, the availability and use of alcohol/drugs, and alcohol/drug education. Peer norms for behavior in school and substance use were also included in this topical component. Extensive family and household background information was collected, as well as characteristics of the school attended by the child.

In NHES:1995, the Early Childhood Program Participation Survey and the Adult Education Survey were similar to those in 1991. In the Early Childhood component, about 14,000 parents of children from birth to third grade were interviewed out of 16,000 sampled, for a completion rate of 90 percent. In the Adult Education Survey, about 25,000 adults were sampled and 80 percent (20,000) completed the interview.

NHES:1996 covered parent and family involvement in education and civic involvement. Data on homeschooling and school choice also were collected. The 1996 survey

screened about 56,000 households. For the Parent and Family Involvement Survey, nearly 21,000 parents of children in grades 3 to 12 were interviewed. For the Civic Involvement Survey, about 8,000 youth in grades 6 to 12, about 9,000 parents, and about 2,000 adults were interviewed. The 1996 survey also addressed public library use. Adults in almost 55,000 households were interviewed to support state-level estimates of household public library use.

NHES:1999 collected end-of-decade estimates of key indicators from the surveys conducted throughout the 1990s. Approximately 60,000 households were screened for a total of about 31,000 interviews with parents of children from birth through 12th grade (including about 6,900 infants, toddlers, and preschoolers) and adults age 16 or older not enrolled in grade 12 or below. Key indicators included participation of children in nonparental care and early childhood programs, school experiences, parent/family involvement in education at home and at school, youth community service activities, plans for future education, and adult participation in educational activities and community service.

NHES:2001 included two surveys that were largely repeats of similar surveys included in earlier NHES collections. The Early Childhood Program Participation Survey was similar in content to the Early Childhood Program Participation Survey fielded as part of NHES:1995, and the Adult Education and Lifelong Learning Survey was similar in content to the Adult Education Survey of NHES:1995. The Before- and After-School Programs and Activities Survey, while containing items fielded in earlier NHES collections, had a number of new items that collected information about what school-age children were doing during the time they spent in child care or in other activities, what parents were looking for in care arrangements and activities, and parent evaluations of care arrangements and activities. Parents of approximately 6,700 children from birth to age 6 who were not yet in kindergarten completed Early Childhood Program Participation Survey interviews. Nearly 10,900 adults completed Adult Education and Lifelong Learning Survey interviews, and parents of nearly 9,600 children in kindergarten through grade 8 completed Before- and After-School Programs and Activities Survey interviews.

NHES:2003 included two surveys: the Parent and Family Involvement in Education Survey and the Adult Education for Work-Related Reasons Survey (the first administration). Whereas previous adult education surveys were more general in scope, this survey had a narrower focus on occupation-related adult education programs. It collected in-depth information about training and education in which adults participated specifically for work-related reasons, either to prepare for work or a career, or to maintain or improve work-related skills and knowledge they already had. The Parent and Family Involvement Survey expanded on the first survey fielded on this topic in 1996. In 2003, screeners were completed with 32,049 households. About 12,700 of the 16,000 sampled adults completed the Adult Education for Work-Related Reasons Survey, for a response rate of 76 percent. For the Parent and Family Involvement in Education Survey, interviews were completed by the parents of about 12,400 of the 14,900 sampled children in kindergarten through grade 12, yielding a unit response rate of 83 percent.

NHES:2005 included surveys that covered Adult Education, Early Childhood Program Participation, and After-School Programs and Activities. Data were collected from about 8,900 adults for the Adult Education Survey, parents of about 7,200 children for the Early Childhood Program Participation Survey, and parents of nearly 11,700 children for the After-School Programs and Activities Survey. These surveys were substantially similar to the surveys conducted in 2001, with the exceptions that the Adult Education Survey addressed a new topic, informal learning activities for personal interest, and the Early Childhood Program Participation Survey and After-School Programs and Activities Survey did not collect information about before-school care for school-age children.

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## *National Longitudinal Study of the High School Class of 1972*

The National Longitudinal Study of the High School Class of 1972 (NLS:72) began with the collection of base-year survey data from a sample of about 19,000 high school seniors in the spring of 1972. Five follow-up surveys of these students were conducted in 1973, 1974, 1976, 1979, and 1986. NLS:72 was designed to provide the education community with information on the transitions of young adults from high school through postsecondary education and the workplace.

In addition to the follow-ups, a number of supplemental data collection efforts were undertaken. For example, a Postsecondary Education Transcript Study (PETS) was undertaken in 1984; in 1986, the fifth follow-up included a supplement for those who became teachers.

The sample design for NLS:72 was a stratified, two-stage probability sample of 12th-grade students from all schools, public and private, in the 50 states and the District of Columbia during the 1971–72 school year. During the first stage of sampling, about 1,070 schools were selected for participation in the base-year survey. As many as 18 students were selected at random from each of the sample schools. The sizes of both the school and student samples were increased during the first follow-up survey. Beginning with the first

follow-up and continuing through the fourth follow-up, about 1,300 schools participated in the survey and slightly fewer than 23,500 students were sampled. The response rates for each of the different rounds of data collection were 80 percent or higher.

Sample retention rates across the survey years were quite high. For example, of the individuals responding to the base-year questionnaire, the percentages who responded to the first, second, third, and fourth follow-up questionnaires were about 94, 93, 89, and 83 percent, respectively.

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## National Postsecondary Student Aid Study

The National Postsecondary Student Aid Study (NPSAS) is a comprehensive nationwide study of how students and their families pay for postsecondary education. It covers nationally representative samples of undergraduates, graduates, and first-professional students in the 50 states, the District of Columbia, and Puerto Rico, including students attending less-than-2-year institutions, community colleges, 4-year colleges, and major universities. Participants include students who do not receive aid and their parents, as well as students who do receive financial aid and their parents. Study results are used to help guide future federal policy regarding student financial aid. NPSAS was conducted every 3 years. Beginning with the 1999–2000 study, NPSAS is conducted every 4 years.

The first NPSAS was conducted during the 1986–87 school year. Data were gathered from about 1,074 colleges, universities, and other postsecondary institutions; 60,000 students; and 14,000 parents. These data provided information on the cost of postsecondary education, the distribution of financial aid, and the characteristics of both aided and nonaided students and their families.

As a part of NPSAS:93, information on 77,000 undergraduates and graduate students enrolled during the school year was collected at 1,000 postsecondary institutions. The sample included students enrolled at any time between July 1, 1992, and June 30, 1993. About 66,000 students and a subsample of their parents were interviewed by telephone. NPSAS:96 contained information on more than 48,000 undergraduate and graduate students from 973 postsecondary institutions enrolled at any time during the 1995–96 school year. NPSAS:2000 included nearly 62,000 students (49,930 undergraduates, 10,640 graduate students, and 1,200 first-professional students) from 999 postsecondary institutions. NPSAS:04 collected data on 69,100 undergraduates and 31,800 graduate students from 1,360 postsecondary institutions.

Further information on NPSAS may be obtained from

James Griffith
Postsecondary Studies Division
Postsecondary Longitudinal and Sample Studies Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
james.griffith@ed.gov
http://nces.ed.gov/npsas

## National Study of Postsecondary Faculty

The National Study of Postsecondary Faculty (NSOPF) was designed to provide data about faculty to postsecondary researchers, planners, and policymakers. NSOPF is the most comprehensive study of faculty in postsecondary education institutions ever undertaken.

The first cycle of NSOPF (NSOPF:88) was conducted by NCES with support from the National Endowment for the Humanities (NEH) in 1987–88 with a sample of 480 colleges and universities, over 3,000 department chairpeople, and over 11,000 instructional faculty. The second cycle of NSOPF (NSOPF:93) was conducted by NCES with support from NEH and the National Science Foundation in 1992–93. NSOPF:93 was limited to surveys of institutions and faculty, but with a substantially expanded sample of 974 colleges and universities, and 31,354 faculty and instructional staff. The third cycle, NSPOF:99, included 960 degree-granting postsecondary institutions and approximately 18,000 faculty and instructional staff. The fourth cycle of NSOPF was conducted in 2003–04 and included 1,080 degree-granting postsecondary institutions and approximately 26,000 faculty and instructional staff. The fifth cycle is scheduled to take place in 2008–09.

Further information on NSOPF may be obtained from

Linda J. Zimbler
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Postsecondary Longitudinal and Sample Studies Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
linda.zimbler@ed.gov
http://nces.ed.gov/surveys/nsopf

## Private School Universe Survey

The purposes of the Private School Universe Survey (PSS) data collection activities are (1) to build an accurate and complete list of private schools to serve as a sampling frame for NCES sample surveys of private schools; and (2) to report data on the total number of private schools, teachers, and students in the survey universe. Begun in 1989, the PSS has been

conducted every 2 years, and data for the 1989–90, 1991–92, 1993–94, 1995–96, 1997–98, 1999–2000, 2001–02, and 2003–04 school years have been released.

The PSS produces data similar to that of the CCD for public schools, and can be used for public-private comparisons. The data are useful for a variety of policy and research-relevant issues, such as the growth of religiously affiliated schools, the number of private high school graduates, the length of the school year for various private schools, and the number of private school students and teachers.

The target population for this universe survey is all private schools in the United States that meet the PSS criteria of a private school (i.e., the private school is an institution that provides instruction for any of grades K through 12, has one or more teachers to give instruction, is not administered by a public agency, and is not operated in a private home). The survey universe is composed of schools identified from a variety of sources. The main source is a list frame initially developed for the 1989–90 PSS. The list is updated regularly by matching it with lists provided by nationwide private school associations, state departments of education, and other national guides and sources that list private schools. The other source is an area frame search in approximately 124 geographic areas, conducted by the U.S. Census Bureau.

Further information on the PSS may be obtained from

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Elementary/Secondary and Libraries Studies Division
Elementary/Secondary Sample Survey Studies Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
stephen.broughman@ed.gov
http://nces.ed.gov/surveys/pss

## Projections of Education Statistics

Since 1964, NCES has published projections of key statistics for elementary and secondary schools and institutions of higher education. The latest report is titled *Projections of Education Statistics* to 2016 (NCES 2008-060). These projections include statistics for enrollments, instructional staff, graduates, earned degrees, and expenditures. These reports include several alternative projection series and a methodology section describing the techniques and assumptions used to prepare them. Data in this edition of the *Digest* reflect the middle alternative projection series.

Differences between the reported and projected values are, of course, almost inevitable. An evaluation of past projections revealed that, at the elementary and secondary level, projections of enrollments have been quite accurate: mean absolute percentage differences for enrollment were less than 1 percent for projections from 1 to 5 years in the future, while those for teachers were less than 4 percent. At the higher education level, projections of enrollment have been fairly accurate: mean absolute percentage differences were 5 percent or less for projections from 1 to 5 years into the future.

Further information on *Projections of Education Statistics* may be obtained from

William Hussar
Early Childhood, International, and Crosscutting Studies Division
Annual Reports Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
william.hussar@ed.gov
http://nces.ed.gov/annuals

## Recent College Graduates Study

Between 1976 and 1991, NCES conducted periodic surveys of baccalaureate and master's degree recipients 1 year after graduation with the Recent College Graduates (RCG) Study. The RCG Study—which has been replaced by the Baccalaureate and Beyond Longitudinal Study (B&B) (see listing above)—concentrated on those graduates entering the teaching profession. The study linked respondents' major field of study with outcomes such as whether the respondent entered the labor force or was seeking additional education. Labor force data collected included employment status (unemployed, employed part time, or employed full time), occupation, salary, career potential, relation to major field of study, and need for a college degree. To obtain accurate results on teachers, graduates with a major in education were oversampled. The last two studies oversampled education majors and increased the sampling of graduates with majors in other fields.

For each of the selected institutions, a list of graduates by major field of study was obtained, and a sample of graduates was drawn by major field of study. Graduates in certain major fields of study (e.g., education, mathematics, physical sciences) were sampled at higher rates than were graduates in other fields. Roughly 1 year after graduation, the sample of graduates was located, contacted by mail or telephone, and asked to respond to the questionnaire.

The locating process was more detailed than that in most surveys. Nonresponse rates were directly related to the time, effort, and resources used in locating graduates, rather than to graduates' refusals to participate. Despite the difficulties in locating graduates, RCG response rates are comparable to studies that do not face problems locating their sample membership.

The 1976 study of 1974–75 college graduates was the first, and smallest, of the series. The sample consisted of 211 schools, of which 200 (96 percent) responded. Of the 5,854 graduates in the sample, 4,350 responded, for a response rate of 79 percent.

The 1981 study was somewhat larger, covering 297 institutions and 15,852 graduates. Responses were obtained from 283 institutions, for an institutional response rate of 95 percent, and from 9,312 graduates (716 others were determined to be out of scope), for a response rate of 74 percent.

The 1985 study sampled 404 colleges and 18,738 graduates, of whom 17,853 were found to be in scope. Responses were obtained from 13,200 graduates, for a response rate of 78 percent. The response rate for colleges was 98 percent. The 1987 study sampled 21,957 graduates. Responses were received from 16,878, for a response rate of nearly 80 percent.

The 1991 study sampled 18,135 graduates of 400 bachelor's and master's degree-granting institutions, including 16,172 bachelor's degrees recipients and 1,963 master's degree recipients receiving diplomas between July 1, 1989, and June 30, 1990. Random samples of graduates were selected from lists stratified by field of study. Graduates in education, mathematics, and the physical sciences were sampled at a higher rate, as were minority graduates, to provide a sufficient number of these graduates for analysis purposes. The graduates included in the sample were selected in proportion to the institution's number of graduates. The institutional response rate was 95 percent, and the graduate response rate was 83 percent.

Appendix table A-3 contains sample sizes for number of graduates, by field, for the 1976, 1981, 1985, 1987, and 1991 surveys.

Further information on the RCG Study may be obtained from

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Postsecondary Cooperative System, Analysis, and Dissemination Program
National Center for Education Statistics
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Washington, DC 20006
aurora.d'amico@ed.gov
http://nces.ed.gov/surveys/b&b

## School Survey on Crime and Safety (SSOCS)

The most recent School Survey on Crime and Safety (SSOCS) was conducted by NCES in spring/summer of the 2005–06 school year. SSOCS focuses on incidents of specific crimes/offenses and a variety of specific discipline issues in public schools. It also covers characteristics of school policies, school violence prevention programs and policies, and school characteristics that have been associated with school crime. The survey was conducted with a nationally representative sample of regular public elementary, middle, and high schools in the 50 states and the District of Columbia. Special education, alternative, and vocational schools; schools in the other jurisdictions; and schools that taught only prekindergarten, kindergarten, or adult education were not included in the sample.

The sampling frame for the 2006 SSOCS was constructed from the public school universe file created for the 2003–04 Schools and Staffing Survey from the 2003–04 Common Core of Data (CCD) Public Elementary/Secondary School Universe File. The sample was stratified by instructional level, type of locale (urbanicity), and enrollment size. The sample of schools in each instructional level was allocated to each of the 16 cells formed by the cross-classification of the four categories of enrollment size and four types of locale. The sample was allocated to each subgroup in proportion to the sum of the square roots of the total student enrollment in each school in that stratum. The effective sample size within each stratum was then inflated to account for nonresponse. Once the final sample sizes were determined for each of the 64 strata, the subgroups were sorted by region and percent minority enrollment, and an initial sample of 3,565 schools was selected. Of those schools, 2,724 completed the survey. In March 2006, questionnaires were mailed to school principals, who were asked to complete the survey or to have it completed by the person at the school most knowledgeable about discipline issues. The weighted overall response rate was 80.6 percent, and item nonresponse rates ranged from 0 to 33.7 percent. A nonresponse bias analysis was conducted on the 13 items with weighted item nonresponse rates greater than 15 percent, and it was determined that the increased potential for bias in these items was not enough to warrant their exclusion from the data file. Weights were developed to adjust for the variable probabilities of selection and differential nonresponse and can be used to produce national estimates for regular public schools in the 2005–06 school year.

For more information about the SSOCS, contact

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Elementary/Secondary Sample Survey Studies Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
kathryn.chandler@ed.gov
http://nces.ed.gov/surveys/ssocs

## Schools and Staffing Survey

The Schools and Staffing Survey (SASS) is a set of linked questionnaires used to collect data on the nation's public and private elementary and secondary teaching force, characteristics of schools and school principals, demand for teachers, and school/school district policies. SASS data are collected through a mail questionnaire with telephone follow-up. SASS was first conducted for NCES by the Census Bureau during the 1987–88 school year. SASS subsequently was conducted in 1990–91, 1993–94, 1999–2000, 2003–04, and 2007–08. The 1990–91, 1993–94, 1999–2000, 2003–04, and 2007–08 SASS also obtained data on Bureau of Indian Affairs (BIA) schools (schools funded or operated by the

BIA). The universe of charter schools in operation in 1998–99 was given the Charter School Questionnaire to complete as part of the 1999–2000 SASS. In the 2003–04 SASS administration, charter schools were not administered a separate questionnaire, but were included in the public school sample. Another change in the 2003–04 administration included a revised data collection methodology using a primary in-person contact with the school with the aim of reducing the field follow-up phase. Also, school library media centers were surveyed only in the public and BIA schools. (See discussion on the School Library Media Centers Survey in "Library Statistics Program," above.)

The 2003–04 SASS estimates are based on a sample consisting of approximately 8,000 public schools, 2,500 private schools, and 145 BIA schools. The public school sample for the 2003–04 SASS was based on an adjusted public school universe file from the 2001–02 school year Common Core of Data (CCD), the compilation of all the nation's public school districts and public schools. The sampling frame includes regular public schools, Department of Defense-operated military base schools in the United States, and other schools, such as special education, vocational, and alternative schools. SASS is designed to provide national estimates for public and private school characteristics and state estimates for school districts, public schools, principals, and teachers. In addition, the teacher survey is designed to allow comparisons between new and experienced teachers and between bilingual/ESL teachers and other teachers.

The BIA sample consisted of all BIA schools that met the SASS definition of a school.

The private school sample for the 2003–04 SASS was selected from the 2001–02 Private School Universe Survey, supplemented with updates from state lists collected by the Census Bureau and lists by private school associations and religious denominations. Private school estimates are available at the national level and by private school affiliation.

In 2003–04, the weighted response rate for the School District Questionnaire was 82.9 percent. Weighted response rates for the Public School Principal Questionnaire, the Private School Principal Questionnaire, and the BIA-funded School Principal Questionnaire were 82.2 percent, 74.9 percent, and 90.7 percent, respectively.

Weighted response rates in 2003–04 for the Public School Questionnaire, the Private School Questionnaire, and the BIA-funded School Questionnaire were 80.8 percent, 75.9 percent, and 89.5 percent, respectively. The weighted overall response rates were 84.8 percent for public school teachers, 82.4 percent for private school teachers, and 92.0 percent for BIA-funded school teachers.

The Data Analysis System at http://nces.ed.gov/surveys/sass/das.asp may be used to access public school, public teacher, private school, and private teacher public-use data. There is also a methodology report on SASS, the *Quality Profile for SASS, Rounds 1–3: 1987–1995* (NCES 2000-308).

Further information on SASS may be obtained from

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Elementary/Secondary Sample Survey Studies Program
National Center for Education Statistics
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Washington, DC 20006
kerry.gruber@ed.gov
http://nces.ed.gov/surveys/sass

### *Teacher Follow–up Survey (TFS)*

The Teacher Follow–up Survey is a SASS survey whose purpose is to determine how many teachers remain at the same school, move to another school, or leave the profession in the year following a SASS administration. It is administered to elementary and secondary teachers in the fifty states and the District of Columbia. The TFS uses two questionnaires, one for teachers who left teaching since the previous SASS administration and another for those who are still teaching either in the same school as last year or in a different school. The objective of the TFS is to focus on the characteristics of each group in order to answer questions about teacher mobility and attrition.

Further information on the TFS may be obtained from

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National Center for Education Statistics
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Washington, DC 20006
renee.rowland@ed.gov
http://nces.ed.gov/surveys/sass

## Other Department of Education Agencies

## Office for Civil Rights

### *OCR Elementary and Secondary School Survey*

The OCR Elementary and Secondary School (E&S) Survey has been used since 1968 by the U.S. Department of Education's Office for Civil Rights (OCR) to obtain trend data from the nation's public elementary and secondary schools. The E&S Survey provides information about the enrollment of students in public schools in every state and about some education services provided to those students. These data are reported by race/ethnicity, sex, and disability.

Data in the E&S Survey are collected pursuant to 34 C.F.R. Section 100.6(b) of the Department of Education regulation implementing Title VI of the Civil Rights Act of 1964. The requirements are also incorporated by reference in Department regulations implementing Title IX of the Educa-

tion Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Age Discrimination Act of 1975. School, district, state, and national data are currently available. Data from individual public schools and districts are used to generate projected national and state data.

In recent surveys, the sample has been approximately 6,000 districts and 60,000 schools; however, in 2000, data were collected from all public school districts. In sample surveys, the following districts are sampled with certainty: districts having more than 25,000 students; all districts in states having 25 or fewer public school districts; and districts subject to federal court order and monitored by the U.S. Department of Justice. The survey is conducted biennially (with few exceptions); the most recent survey was conducted in 2006. Data currently are available from the 2004 survey.

Further information on the E&S Survey can be obtained from

Mary Schifferli
Office for Civil Rights
U.S. Department of Education
555 12th Street SW
Washington, DC 20202
mary.schifferli@ed.gov
http://www.ed.gov/about/offices/list/ocr/data.html?src=rt

# Office of Special Education and Rehabilitative Services

## *Annual Report to Congress on the Implementation of the Individuals With Disabilities Education Act*

The Individuals With Disabilities Education Act (IDEA), formerly the Education of the Handicapped Act (EHA), requires the Secretary of Education to transmit to Congress annually a report describing the progress made in serving the nation's children with disabilities. This annual report contains information on children served by public schools under the provisions of Part B of the IDEA and on children served in state-operated programs for the disabled under Chapter I of the Elementary and Secondary Education Act.

Statistics on children receiving special education and related services in various settings and school personnel providing such services are reported in an annual submission of data to the Office of Special Education and Rehabilitative Services (OSERS) by the 50 states, the District of Columbia, and the outlying areas. The child count information is based on the number of children with disabilities receiving special education and related services on December 1 of each year. Count information is available from http://www.ideadata.org.

Since each participant in programs for the disabled is reported to OSERS, the data are not subject to sampling error. However, nonsampling error can arise from a variety of sources. Some states follow a noncategorical approach to the delivery of special education services, but produce counts by disabling condition because Part B of the EHA requires it. In those states that do categorize their disabled students, definitions and labeling practices vary.

Further information on this annual report to Congress may be obtained from

Office of Special Education Programs
Office of Special Education and Rehabilitative Services
U.S. Department of Education
550 12th Street SW
Washington, DC 20065
http://www.ed.gov/about/offices/list/osers/osep/index.html?src=mr
http://www.ideadata.org

# Office of Vocational and Adult Education

## *Division of Adult Education and Literacy*

The Division of Adult Education and Literacy (DAEL) promotes programs that help American adults get the basic skills they need to be productive workers, family members, and citizens. The major areas of support are Adult Basic Education, Adult Secondary Education, and English Language Acquisition. These programs emphasize basic skills such as reading, writing, math, English language competency, and problem solving. Each year, DAEL reports enrollment numbers in state-administered adult education programs for these major areas of support for all 50 states, the District of Columbia, and the eight U.S. jurisdictions (American Samoa, the Federated States of Micronesia, Guam, the Marshall Islands, the Northern Marianas, Palau, Puerto Rico, and the U.S. Virgin Islands).

Further information on DAEL may be obtained from

Office of Vocational and Adult Education
Division of Adult Education and Literacy
U.S. Department of Education
400 Maryland Avenue SW
Washington, DC 20202
http://www.ed.gov/about/offices/list/ovae/pi/AdultEd/index.html

# Other Governmental Agencies

# Bureau of Labor Statistics

## *Consumer Price Indexes*

The Consumer Price Index (CPI) represents changes in prices of all goods and services purchased for consumption by urban households. Indexes are available for two population groups: a CPI for All Urban Consumers (CPI-U) and a CPI for Urban Wage Earners and Clerical Workers (CPI-W). Unless otherwise specified, data in the *Digest* are adjusted for inflation using the CPI-U. These values are frequently

adjusted to a school-year basis by averaging the July through June figures. Price indexes are available for the United States, the four Census regions, size of city, cross-classifications of regions and size classes, and 26 local areas. The major uses of the CPI include the CPI as an economic indicator, as a deflator of other economic series, and as a means of adjusting income payments.

Also available is the Consumer Price Index research series using current methods (CPI-U-RS), which presents an estimate of the CPI-U from 1978 to the present that incorporates most of the improvements that the Bureau of Labor Statistics has made over that time span into the entire series. The historical price index series of the CPI-U does not reflect these changes, though these changes do make the present and future CPI more accurate. The limitations of the CPI-U-RS include considerable uncertainty surrounding the magnitude of the adjustments and the several improvements in the CPI that have not been incorporated into the CPI-U-RS for various reasons. Nonetheless, the CPI-U-RS can serve as a valuable proxy for researchers needing a historical estimate of inflation using current methods.

Further information on consumer price indexes may be obtained from

Consumer Price Indexes
Bureau of Labor Statistics
U.S. Department of Labor
2 Massachusetts Avenue NE
Washington, DC 20212
http://www.bls.gov/cpi

### *Unemployment Surveys*

Statistics on the employment status of the population and related data are compiled by the Bureau of Labor Statistics (BLS) using data from the Current Population Survey (CPS) and other surveys. The monthly CPS of households is conducted for BLS by the U.S. Census Bureau through a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to obtain information about the employment status of each member of the household 15 years of age and over, although only data on those 16 years of age and older are published. Each month, about 60,000 occupied household units are eligible for interview. Some 4,500 of these households are contacted, but interviews are not obtained because the occupants are not at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate that ranges between 7 and 8 percent. In addition to the 60,000 occupied household units, about 12,000 sample units in an average month are visited but are found to be vacant or otherwise not eligible for enumeration.

The current sample design, introduced in July 2001, includes about 72,000 households from 754 sample areas and maintains a 1.9 percent coefficient of variation (c.v.) on national monthly estimates of unemployment level. This translates into a change of 0.2 percentage points in the unemployment rate being significant at a 90 percent confidence level. For each of the 50 states and the District of Columbia, the design maintains a c.v. of at most 8 percent on the annual average estimate of unemployment level, assuming a 6 percent unemployment rate.

Further information on unemployment surveys may be obtained from

Bureau of Labor Statistics
U.S. Department of Labor
2 Massachusetts Avenue NE
Washington, DC 20212
cpsinfo@bls.gov
http://www.bls.gov/bls/employment.htm

## Census Bureau

### *Census of Population—Education in the United States*

Some tables in this report are based on a part of the decennial census that consists of questions asked of a one-in-six sample of people and housing units in the United States. This sample was asked more detailed questions about income, occupation, and housing costs, in addition to general demographic information.

***School Enrollment*** People classified as enrolled in school reported attending a "regular" public or private school or college. They were asked whether the institution they attended was public or private and what level of school they were enrolled in.

***Educational Attainment*** Data for educational attainment were tabulated for people age 15 and older and classified according to the highest grade completed or the highest degree received. Instructions were also given to include the level of the previous grade attended or the highest degree received for people currently enrolled in school.

***Poverty Status*** To determine poverty status, answers to income questions were used to make comparisons to the appropriate poverty threshold. All people except those who were institutionalized, people in military group quarters and college dormitories, and unrelated people under age 15 were considered. If the total income of each family or unrelated individual in the sample was below the corresponding cutoff, that family or individual was classified as "below the poverty level."

Further information on the 1990 and 2000 Census of Population may be obtained from

Population Division
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
http://www.census.gov/prod/www/abs/decenial.html
http://www.census.gov/main/www/cen2000.html

## Current Population Survey

Prior to July 2001, estimates of school enrollment rates, as well as social and economic characteristics of students, were based on data collected in the Census Bureau's monthly household survey of about 50,000 dwelling units. Beginning in July 2001, this sample was expanded to 60,000 dwelling units. The monthly Current Population Survey (CPS) sample consists of 754 areas comprising 2,007 geographic areas, independent cities, and minor civil divisions throughout the 50 states and the District of Columbia. The samples are initially selected based on the decennial census files and are periodically updated to reflect new housing construction.

The monthly CPS deals primarily with labor force data for the civilian noninstitutional population (i.e., excluding military personnel and their families living on bases and inmates of institutions). In addition, in October of each year, supplemental questions are asked about highest grade completed, level and grade of current enrollment, attendance status, number and type of courses, degree or certificate objective, and type of organization offering instruction for each member of the household. In March of each year, supplemental questions on income are asked. The responses to these questions are combined with answers to two questions on educational attainment: highest grade of school ever attended and whether that grade was completed.

The estimation procedure employed for monthly CPS data involves inflating weighted sample results to independent estimates of characteristics of the civilian noninstitutional population in the United States by age, sex, and race. These independent estimates are based on statistics from decennial censuses; statistics on births, deaths, immigration, and emigration; and statistics on the population in the armed services. Generalized standard error tables are provided in the *Current Population Reports* or methods for deriving standard errors can be found within the CPS technical documentation at http://www.census.gov/apsd/techdoc/cps/cps-main.html. The CPS data are subject to both nonsampling and sampling errors.

Caution should also be used when comparing data from 1994 through 2001, which reflect 1990 census-based population controls, with data from March 1993 and earlier, which reflect 1980 or earlier census-based population controls, as well as with data from 2002 onward, which reflect 2000 census-based controls. Changes in population controls generally have relatively little impact on summary measures such as means, medians, and percentage distributions. They can have a significant impact on population counts. For example, use of the 1990 census-based population control resulted in about a 1 percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1994 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be disproportionately greater for certain subpopulation groups than for the total population.

Further information on CPS may be obtained from

Education and Social Stratification Branch
Population Division
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
http://www.census.gov/cps

### Dropouts

Each October, the Current Population Survey (CPS) includes supplemental questions on the enrollment status of the population 3 years old and over as part of the monthly basic survey on labor force participation. In addition to gathering the information on school enrollment, with the limitations on accuracy as noted below under "School Enrollment," the survey data permit calculations of dropout rates. Both status and event dropout rates are tabulated from the October CPS. The *Digest* provides information using the status rate calculation. Event rates describe the proportion of students who leave school each year without completing a high school program. Status rates provide cumulative data on dropouts among all young adults within a specified age range. Status rates are higher than event rates because they include all dropouts ages 16 through 24, regardless of when they last attended school.

In addition to other survey limitations, dropout rates may be affected by survey coverage and exclusion of the institutionalized population. The incarcerated population has grown more rapidly and has a higher dropout rate than the general population. Dropout rates for the total population might be higher than those for the noninstitutonalized population if the prison and jail populations were included in the dropout rate calculations. On the other hand, if military personnel, who tend to be high school graduates, were included, it might offset some or all of the impact from the theoretical inclusion of the jail and prison population.

Another area of concern with tabulations involving young people in household surveys is the relatively low coverage ratio compared to older age groups. CPS undercoverage results from missed housing units and missed people within sample households. Overall CPS undercoverage is estimated to be about 8 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. For example, in 2005 the undercoverage ratio for Black 20- to 24-year-old males is 36 percent. Ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. Further information on CPS methodology may be obtained from http://www.census.gov/cps.

Further information on the calculation of dropouts and dropout rates may be obtained from *Dropout Rates in the United*

*States: 2005* at http://nces.ed.gov/pubs2007/dropout05/ or by contacting

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### *Educational Attainment*

Data on years of school completed are derived from two questions on the Current Population Survey (CPS) instrument. Reports documenting educational attainment are produced by the Census Bureau using March CPS supplement (Annual Demographic Survey) results. The latest release is *Educational Attainment in the United States: 2006*, which may be downloaded at http://www.census.gov/population/www/socdemo/education/cps2006.html.

In addition to the general constraints of CPS, some data indicate that the respondents have a tendency to overestimate the educational level of members of their household. Some inaccuracy is due to a lack of the respondent's knowledge of the exact educational attainment of each household member and the hesitancy to acknowledge anything less than a high school education. Another cause of nonsampling variability is the change in the numbers in the armed services over the years.

The March 2004 basic CPS response rate was 91.5 percent and the educational attainment supplement response rate was 91.8 percent, for a total supplement response rate of 84.0 percent.

The March 2005 basic CPS response rate was 90.6 percent and the educational attainment supplement response rate was 91.2 percent, for a total supplement response rate of 82.3 percent. The variability in estimates for subgroups (region, household relationships, etc.) can be estimated using the tables presented in *Current Population Reports*.

The March 2006 basic CPS response rate was 91.1 percent. Further information on CPS and its supplements may be obtained from the CPS website at http://www.census.gov/cps.

Further information on CPS's educational attainment data may be obtained from

Education and Social Stratification Branch
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
http://www.census.gov/population/www/socdemo/educ-attn.html

### *School Enrollment*

Each October, the Current Population Survey (CPS) includes supplemental questions on the enrollment status of the population 3 years old and over, in addition to the monthly basic survey on labor force participation. Prior to 2001, the October supplement consisted of approximately 47,000 interviewed households. Beginning with the October 2001 supplement, the sample was expanded by 9,000 to a total of approximately 56,000 interviewed households. The main sources of nonsampling variability in the responses to the supplement are those inherent in the survey instrument. The question of current enrollment may not be answered accurately for various reasons. Some respondents may not know current grade information for every student in the household, a problem especially prevalent for households with members in college or in nursery school. Confusion over college credits or hours taken by a student may make it difficult to determine the year in which the student is enrolled. Problems may occur with the definition of nursery school (a group or class organized to provide educational experiences for children), where respondents' interpretations of "educational experiences" vary.

The October 2004 basic CPS response rate was 92.3 percent and the school enrollment supplement response rate was 96.0 percent, for a combined supplement response rate of 88.6 percent.

The October 2005 basic CPS response rate was 92.6 percent and the school enrollment supplement response rate was 96.6 percent, for a combined supplement response rate of 89.5 percent.

The October 2006 basic CPS household-level response rate was 91.9 percent and the school enrollment supplement person-level response rate was 88.0 percent. Since these rates are determined at different levels they cannot be combined to derive an overall response rate.

Further information on CPS methodology may be obtained from http://www.census.gov/cps.

Further information on the CPS School Enrollment Supplement may be obtained from

Education and Social Stratification Branch
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
http://www.census.gov/population/www/socdemo/school.html

## *Government Finances*

The Census Bureau conducts an Annual Survey of Government Finances as authorized by law under Title 13, United States Code, Section 182. This survey covers the entire range of government finance activities: revenue, expenditure, debt, and assets. Revenues and expenditures comprise actual receipts and payments of a government and its agencies, including government-operated enterprises, utilities, and public trust funds. The expenditure-reporting categories comprise all amounts of money paid out by a government and its agencies, with the exception of amounts for debt retirement and for loan, investment, agency, and private trust transactions.

Most of the federal government statistics are based on figures that appear in *The Budget of the United States Government*. Since the classification used by the Census Bureau for reporting state and local government finance statistics differs in a number of important respects from the classification used in the U.S. budget, it was necessary to adjust the federal data. For this report, federal budget expenditures include interest accrued, but not paid, during the fiscal year; Census data on interest are on a disbursement basis.

State government finances are based primarily on the annual Census Bureau Survey of Government Finances. Census analysts compile figures from official records and reports of the state governments for most of the state financial data. States differ in the ways they administer activities; they may fund such activities directly, or they may disburse the money to a lower level government or government agency. Therefore, caution is advised when attempting to make a direct comparison between states on their state fiscal aid data.

The sample of local governments is drawn from the periodic Census of Governments and consists of certain local governments sampled with certainty plus a sample below the certainty level. Finance data for all school districts are collected on an annual basis and released through the NCES Common Core of Data system.

The statistics in *Government Finances* that are based wholly or partly on data from the sample are subject to sampling error. State government finance data are not subject to sampling error. Estimates of major U.S. totals for local governments are subject to a computed sampling variability of less than one-half of l percent. The estimates are also subject to the inaccuracies in classification, response, and processing that would occur if a complete census had been conducted under the same conditions as the sample.

Further information on government finances may be obtained from

Governments Division
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
http://www.census.gov/govs/www/index.html

### *Survey of Income and Program Participation*

The main objective of the Survey of Income and Program Participation (SIPP) is to provide accurate and comprehensive information about the income and program participation of individuals and households in the United States, and about the principal determinants of income and program participation. SIPP offers detailed information on cash and noncash income on a subannual basis. The survey also collects data on taxes, assets, liabilities, and participation in government transfer programs. SIPP data allow the government to evaluate the effectiveness of federal, state, and local programs.

The survey design is a continuous series of national panels, with sample size ranging from approximately 14,000 to 36,700 interviewed households. The duration of each panel ranges from 2 1/2 years to 4 years. The SIPP sample is a multistage-stratified sample of the U.S. civilian noninstitutionalized population. For the 1984–93 panels, a panel of households was introduced each year in February. A 4-year panel was introduced in April 1996. A 2000 panel was introduced in February 2000 for two waves. A 3-year 2001 panel was introduced in February 2001. All household members 15 years old and over are interviewed by self-response, if possible. Proxy response is permitted when household members are not available for interviewing.

The SIPP content is built around a "core" of labor force, program participation, and income questions designed to measure the economic situation of people in the United States. These questions expand the data currently available on the distribution of cash and noncash income and are repeated at each interviewing wave. The survey uses a 4-month recall period, with approximately the same number of interviews being conducted in each month of the 4-month period for each wave. Interviews are conducted by personal visit and by decentralized telephone.

The survey has been designed to also provide a broader context for analysis by adding questions on a variety of topics not covered in the core section. These questions are labeled "topical modules" and are assigned to particular interviewing waves of the survey. Topics covered by the modules include personal history, child care, wealth, program eligibility, child support, disability, school enrollment, taxes, and annual income.

Further information on the SIPP may be obtained from

Economics and Statistics Administration
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
http://www.census.gov/hhes/www/disability/sipp.html

## National Institute on Drug Abuse

The National Institute on Drug Abuse of the U.S. Department of Health and Human Services is the primary supporter of the long-term study entitled "Monitoring the Future: A Continuing Study of the Lifestyles and Values of Youth," conducted by the University of Michigan Institute for Social Research. One component of the study deals with student drug abuse. Results of the national sample survey have been published annually since 1975. With the exception of 1975, when about 9,400 students participated in the survey, the annual senior samples comprise roughly 15,000 students in 133 schools. Students complete self-administered questionnaires given to them in their classrooms by University of Michigan personnel. Each year, 8th-, 10th-, and 12th-graders are surveyed (12th-graders since 1975, and 8th- and 10th-graders since 1991). The 8th- and 10th-grade surveys are anonymous, while the

12th-grade survey is confidential. The 10th-grade samples involve about 17,000 students in 140 schools each year, while the 8th-grade samples have approximately 18,000 students in 150 schools. In all, approximately 49,000 students from 402 public and private secondary schools are surveyed annually. Over the years, the response rate has varied from 77 to 86 percent.

Understandably, there is some reluctance to admit illegal activities. Also, students who are out of school on the day of the survey are nonrespondents, and the survey does not include high school dropouts. The inclusion of absentees and dropouts would tend to increase the proportion of individuals who had used drugs. A 1983 study found that the inclusion of absentees could increase some of the drug usage estimates by as much as 2.7 percentage points. (Details on that study and its methodology were published in *Drug Use Among American High School Students, College Students, and Other Young Adults*, by L.D. Johnston, P.M. O'Malley, and J.G. Bachman, available from the National Clearinghouse on Drug Abuse Information, 5600 Fishers Lane, Rockville, MD 20857.)

Further information on the Monitoring the Future drug abuse survey may be obtained from

National Institute on Drug Abuse
Division of Epidemiology and Statistical Analysis
5600 Fishers Lane
Rockville, MD 20857
http://www.monitoringthefuture.org

## National Science Foundation

### *Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions*

Each year, the National Science Foundation collects data on obligations to colleges and universities from federal agencies. Obligations differ from expenditures in that funds obligated during one fiscal year may be spent by the recipient in later years. Obligation amounts include direct federal support, so that amounts subcontracted to other institutions are included. Those funds received through subcontracts from prime contractors are excluded. Also excluded from the data are certain types of financial assistance, such as the U.S. Department of Education's Federal Family Education Loans and obligations to the U.S. service academies.

The universe of academic institutions for this survey is based on the Integrated Postsecondary Education Data System, conducted by the National Center for Education Statistics (see above). Institutions without federal support are excluded and some systems are combined into single reporting units.

Further information on federal support obligations to universities, colleges, and nonprofit institutions may be obtained from

Science and Engineering Activities Program
Division of Science Resources Studies
National Science Foundation
4201 Wilson Boulevard
Arlington, VA 22230
http://www.nsf.gov/statistics/srvyfedsupport

### *Survey of Earned Doctorates*

The Survey of Earned Doctorates has collected basic statistics from the universe of doctoral recipients in the United States each year since 1958. It has been supported by five federal agencies: the National Science Foundation, in conjunction with the U.S. Department of Education; the National Endowment for the Humanities; the U.S. Department of Agriculture; and the National Institutes of Health.

With the assistance of graduate deans, a survey form is distributed to each person completing the requirements for a doctorate. Of the 43,354 new research doctorates granted in 2005, the response rate was 92 percent. The questionnaire obtains information on sex, race/ethnicity, marital status, citizenship, disabilities, dependents, specialty field of doctorate, educational institutions attended, time spent in completion of doctorate, financial support, education debt, postgraduation plans, and educational attainment of parents.

Further information on the Survey of Earned Doctorates may be obtained from

Science and Engineering Education and Human Resources Program
Division of Science Resources Studies
National Science Foundation
4201 Wilson Boulevard
Arlington, VA 22230
http://www.nsf.gov/statistics/srvydoctorates
http://www.norc.uchicago.edu/issues/docdata.htm

### *Survey of Graduate Students and Postdoctorates in Science and Engineering*

The Survey of Graduate Students and Postdoctorates in Science and Engineering, also known as the graduate student survey (GSS), is an annual survey at the academic department level of all U.S. institutions offering graduate programs in any science, engineering, or health field. It is an institution-based survey that provides data on the number and characteristics of graduate science and engineering students enrolled in approximately 600 U.S. academic institutions.

Data for the 2005 GSS were collected at the beginning of academic year 2005–06. This survey includes all branch campuses, affiliated research centers, and separately orga-

nized components—such as medical or dental schools, nursing schools, and schools of public health—from all academic institutions that offer doctor's and master's degree programs. Only those graduate students enrolled for credit in a master's or doctoral program in science or engineering in the fall of 2005 were included in the survey. M.D., D.O., D.V.M., or D.D.S. candidates, interns, and residents were counted if they were concurrently working on a master's or doctoral degree in science or engineering or were enrolled in a joint M.D./Ph.D. program.

The final 2005 survey universe consisted of 708 reporting units (schools) at 588 graduate institutions: 215 master's-granting institutions and 493 reporting units associated with 373 doctorate-granting institutions.

Further information on the Survey of Graduate Students and Postdoctorates in Science and Engineering may be obtained from

Julia Oliver
GSS Survey Manager
Division of Science Resources Statistics
National Science Foundation
4201 Wilson Boulevard, Suite 965
Arlington, VA 22230
http://www.nsf.gov/statistics/gradpostdoc

## Substance Abuse and Mental Health Services Administration

### *National Survey on Drug Use and Health*

Conducted by the federal government since 1971, the National Survey on Drug Use and Health (NSDUH) is an annual survey of the civilian, noninstitutionalized population of the United States age 12 or older. It is the primary source of information on the prevalence, patterns, and consequences of alcohol, tobacco, and illegal drug abuse. The survey collects data by administering questionnaires to a representative sample of the population (since 1999, the NSDUH interview has been carried out using computer-assisted interviewing). NSDUH collects information from residents of households, noninstitutional group quarters, and civilians living on military bases. The main results of the NSDUH present national estimates of rates of use, numbers of users, and other measures related to illicit drugs, alcohol, and tobacco products.

Prior to 2002, the survey was called the National Household Survey on Drug Abuse (NHSDA). Because of improvements to the survey in 2002, the data from 2002 through 2006 should not be compared with 2001 and earlier NHSDA data to assess changes in substance use over time. The 2006 NSDUH screened 151,288 addresses, and 137,057 completed interviews were obtained. The survey was conducted from January through December 2006. Weighted response rates were 90.6 percent for household screening and 74.2 percent for interviewing. The 2005 NSDUH was the first in a coordinated 5-year sample design providing estimates for all 50 states and the District of Columbia for the years 2005 through 2009. Because the 2005 design enables estimates to be developed by state, states may be viewed as the first level of stratification, as well as a reporting variable.

Further information on the 2006 NSDUH may be obtained from

SAMHSA, Office of Applied Studies
1 Choke Cherry Road, Room 7-1044
Rockville, MD 28057
http://www.oas.samhsa.gov/nsduh.htm

# Other Organization Sources

## American College Testing Program

The American College Testing (ACT) assessment is designed to measure educational development in the areas of English, mathematics, social studies, and natural sciences. The ACT assessment is taken by college-bound high school students and by all graduating seniors in Colorado and Illinois. The test results are used to predict how well students might perform in college.

Prior to the 1984–85 school year, national norms were based on a 10 percent sample of the students taking the test. Since then, national norms are based on the test scores of all students taking the test. Beginning with 1984–85, these norms have been based on the most recent ACT scores available from students scheduled to graduate in the spring of the year. Duplicate test records are no longer used to produce national figures.

Separate ACT standard scores are computed for English, mathematics, science reasoning, and, as of October 1989, reading. ACT standard scores are reported for each subject area on a scale from 1 to 36. The four ACT standard scores have a mean (average) of 21.2 and a standard deviation of 5.0 for test-taking students nationally. A composite score is obtained by taking the simple average of the four standard scores and is an indication of a student's overall academic development across these subject areas.

It should be noted that graduating students who take the ACT assessment are not necessarily representative of graduating students nationally. Students who live in the Midwest, Rocky Mountains, Plains, and South are overrepresented among ACT-tested students as compared to graduating students nationally. These students more often attend public colleges and universities, which require the ACT assessment more often than the SAT test.

Further information on the ACT may be obtained from

The American College Testing Program
500 ACT Drive
P.O. Box 168
Iowa City, IA 52243
http://www.act.org/

## American Council on Education

One of the American Council on Education's (ACE) programs and services is the General Educational Development Testing Service (GEDTS), which develops and distributes General Educational Development (GED) tests. A GED credential documents high school-level academic skills. ACE publishes *Who Passed the GED Tests?* This report looks not only at those who take the GED, but also at how each jurisdiction uses the GED as the basis for awarding high school credentials.

Further information on the GED may be obtained from

American Council on Education
One Dupont Circle NW
Washington, DC 20036
http://www.acenet.edu/

## College Entrance Examination Board

The Admissions Testing Program of the College Board comprises a number of college admissions tests, including the Preliminary Scholastic Assessment Test (PSAT) and the Scholastic Assessment Test (SAT). High school students participate in the testing program as sophomores, juniors, or seniors—some more than once during these 3 years. If they have taken the tests more than once, only the most recent scores are tabulated. The PSAT and SAT report subscores in the areas of mathematics and verbal ability.

The SAT results are not representative of high school students or college-bound students nationally since the sample is self-selected, i.e., taken by students who need the results to apply to a particular college or university. Public colleges in many states, particularly in the Midwest, parts of the South, and the West, require ACT scores rather than SAT scores. The proportion of students taking the SAT in these states is very low and is inappropriate for comparison. In recent years, more than 1.4 million high school students have taken the SAT examination annually. The latest version of the SAT, which includes a writing component, was first administered in March 2005.

Further information on the SAT can be obtained from

College Entrance Examination Board
Educational Testing Service
Princeton, NJ 08541
http://www.collegeboard.org/

## Commonfund Institute

Commonfund Institute took over management of the Higher Education Price Index (HEPI) in September 2004 from Research Associates of Washington, which originated the index in 1961. HEPI measures average changes in prices of goods and services purchased by colleges and universities through educational and general expenditures. Sponsored research and auxiliary enterprises are not priced by HEPI.

HEPI is based on the prices (or salaries) of faculty and of administrators and other professional service personnel; clerical, technical, service, and other nonprofessional personnel; and contracted services, such as data processing, communication, transportation, supplies and materials, equipment, books and periodicals, and utilities. These represent the items purchased for current operations by colleges and universities. Prices for these items are obtained from salary surveys conducted by various national higher education associations, the American Association of University Professors, the Bureau of Labor Statistics, and the National Center for Education Statistics; and from components of the Consumer Price Index (CPI) and the Producer Price Index (PPI) published by the U.S. Department of Labor, Bureau of Labor Statistics.

The quantities of these goods and services have been kept constant based on the 1971–72 buying pattern of colleges and universities. The weights assigned the various items, which represent their relative importance in the current-fund educational and general budget, are estimated national averages. Variance in spending patterns of individual institutions from these national averages reduces only slightly the applicability of HEPI to any given institutional situation. Modest differences in the weights attached to expenditure categories have little effect on overall index values. This is because HEPI is dominated by the trend in faculty salaries and similar salary trends for other personnel hired by institutions, which minimizes the impact of price changes in other items purchased in relatively small quantities.

Further information on HEPI may be obtained from

Commonfund Institute
15 Old Danbury Road
P.O. Box 812
Wilton, CT 06897-0812
http://www.commonfund.org

## Council for Aid to Education

The Council for Aid to Education, Inc. (CAE) is a not-for-profit corporation funded by contributions from businesses. CAE largely provides consulting and research services to corporations and information on voluntary support services to education institutions. Each year, CAE conducts a survey of colleges and universities and private elementary and secondary schools to obtain information on the amounts, sources, and purposes of private gifts, grants, and bequests received during the academic year.

In the 2006 study, the 1,014 institutions that participated in the study represent about one-third of the nation's 4-year colleges and universities. Respondents generally account for about 85 percent of the voluntary support raised by all colleges and universities. Voluntary support by individuals—alumni and non-alumni—and corporations in 2006

increased over that of 2005—alumni by 18.3 percent, non-alumni by 14 percent, and corporate giving by 4.5 percent.

Survey forms are reviewed by CAE for internal consistency before preparing a computerized database. Institutional reports of voluntary support data from the CAE Survey of Voluntary Support of Education are more comprehensive and detailed than the related data in the Integrated Postsecondary Education Data System (IPEDS) Finance survey conducted by NCES. The results from the Survey of Voluntary Support of Education are published in the annual *Voluntary Support of Education*, which may be purchased from CAE.

Further information on voluntary support of education may be obtained from

Ann Kaplan
Council for Aid to Education, Inc.
215 Lexington Avenue
21st Floor
New York, NY 10016
vse@cae.org
http://www.cae.org/content/publications.htm

## Council of Chief State School Officers

The Council of Chief State School Officers (CCSSO) is a nonprofit organization of the 57 public officials who head departments of public education in every state, the outlying areas, the District of Columbia, and the U.S. Department of Defense dependents schools. In 1985, the CCSSO founded the State Education Assessment Center to provide a locus of leadership to the states to improve the monitoring and assessment of education. This center has since combined with two other CCSSO centers to form the Division of State Services and Technical Assistance, which supports state education agencies in developing standards-based systems that enable all children to succeed. *Key State Education Policies on PK–12 Education* is one of the publications issued by the State Educators Project. Most of the data are obtained from a member questionnaire, and the remainder of the data are from federal government agencies.

Further information on CCSSO publications may be obtained from

Rolf Blank
State Education Indicators Program
Council of Chief State School Officers
One Massachusetts Avenue NW
7th Floor
Washington, DC 20001
http://www.ccsso.org

## Education Commission of the States

### *Clearinghouse Notes*

The Education Commission of the States (ECS) Clearinghouse collects information on laws and standards in the field of education and reports them periodically in *Clearinghouse Notes*. ECS collects information about administrators, principals, and teachers. It also examines policy areas, such as assessment and testing, collective bargaining, early childhood issues, quality education, and school schedules. The information is collected by reading state newsletters, tracking state legislation, and surveying state education agencies. Data are verified by the individual states when necessary. Even though ECS monitors state activity on a continuous basis, it updates the reports only when there is significant change.

### *StateNotes*

ECS regularly issues compilations, comparisons, and summaries of state policies on a number of education issues, including high school graduation requirements and school term information. ECS monitors state education activities for changes in education policies and updates ECS state information accordingly.

Further information on *Clearinghouse Notes* and *StateNotes* is available from

Kathy Christie
Education Commission of the States
700 Broadway, #1200
Denver, CO 80203-3460
kchristie@ecs.org
http://www.ecs.org

## Graduate Record Examinations Board

Graduate Record Examinations (GRE) tests are taken by individuals applying to graduate or professional school. GRE offers two types of tests, the General Test and Subject Tests. The General Test, which is mainly offered on computer, measures verbal, quantitative, and analytical writing skills. The writing section consists of two analytical writing tasks and replaced the analytical reasoning section on the general GRE after December 31, 2002. The Subject Tests measure achievement in subject areas that include biochemistry, cell and molecular biology, biology, chemistry, computer science, literature in English, mathematics, physics, and psychology. Each graduate institution or division of the institution determines which GRE tests are required for admission.

Individuals may take GRE tests more than once. Score reports only reflect scores earned within the past 5-year period.

Further information on the GRE may be obtained from

Graduate Record Examinations Board
Educational Testing Service
Princeton, NJ 08541
http://www.gre.org

## Institute of International Education

Each year, the Institute of International Education (IIE) conducts a survey of the number of foreign students studying in American colleges and universities and reports these data in the publication *Open Doors*. All of the regionally accredited institutions in NCES's Integrated Postsecondary Education Data System (IPEDS) are surveyed by IIE. The foreign student enrollment data presented in the *Digest* are drawn from IIE surveys, which ask institutions for information on enrollment of foreign students, as well as student characteristics, such as country of origin. For the 2005–06 survey, approximately 69.7 percent of the 2,004 institutions surveyed reported data.

Additional information can be obtained from the publication *Open Doors* or by contacting

Sharon Witherell
Institute of International Education–Public Affairs
809 United Nations Plaza
New York, NY 10017-3580
sharonwitherell@iie.org
http://opendoors.iienetwork.org

## International Association for the Evaluation of Educational Achievement

The International Association for the Evaluation of Educational Achievement, known as the IEA, is composed of governmental research centers and national research institutions around the world whose aim is to investigate education problems common among countries. Since its inception in 1958, the IEA has conducted more than 23 research studies of cross-national achievement. The regular cycle of studies encompasses learning in basic school subjects. Examples are the Trends in Mathematics and Science Study (TIMSS) and the Progress in International Reading Literacy Study (PIRLS). IEA projects also include studies of particular interest to IEA members, such as the TIMSS-Repeat Video Study of Classroom Practices, the Civic Education Study (see below), and studies on information technology in education and preprimary education.

### *Civic Education Study*

In 1994, the IEA General Assembly, composed of the research institutes participating in IEA projects, decided to undertake a two-phase study of civic knowledge called the Civic Education Study (CivEd). Phase I of CivEd, begun in 1996, was designed to collect extensive documentary evidence and expert opinion describing the circumstances, content, and process of civic education in 24 countries. Phase II, the assessment phase of the study, conducted in 1999, was designed to assess the civic knowledge of 14-year-old students across 28 countries. The assessment items in CivEd were designed to measure knowledge and understanding of key principles that are universal across democracies. Another key component of the Phase II study focuses on measuring the attitudes of students toward civic issues. Although the study was designed as an international comparison, the data collected allow individual countries to conduct in-depth, national-level comparisons and analyses. The next survey is scheduled for 2008–09.

Further information on the IEA Civic Education Study may be obtained from

Daniel McGrath
Early Childhood, International, and Crosscutting Studies Division
International Activities Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
daniel.mcgrath@ed.gov
http://nces.ed.gov/surveys/cived

### *Trends in International Mathematics and Science Study*

The Trends in International Mathematics and Science Study (TIMSS, formerly known as the Third International Mathematics and Science Study) provides reliable and timely data on the mathematics and science achievement of U.S. students compared to that of students in other countries. TIMSS data has been collected in 1995, 1999, and 2003. TIMSS collects information through mathematics and science achievement tests and questionnaires. The questionnaires request information to help provide a context for the performance scores, focusing on such topics as students' attitudes and beliefs about learning, students' habits and homework, and their lives both in and outside of school; teachers' attitudes and beliefs about teaching and learning, teaching assignments, class size and organization, instructional practices, and participation in professional development activities; and principals' viewpoints on policy and budget responsibilities, curriculum and instruction issues, and student behavior, as well as descriptions of the organization of schools and courses. The assessments and questionnaires are designed to specifications in a guiding framework. The TIMSS framework describes the mathematics and science content to be assessed by providing grade-specific objectives, an overview of the assessment design, and guidelines for item development.

Each participating country, like the United States, is required to draw random samples of schools. In the United States, a national probability sample drawn for each study

has resulted in over 500 schools and approximately 33,000 students participating in 1995, 221 schools and 9,000 students participating in 1999, and 480 schools and almost 19,000 students participating in 2003. This sample design ensures the appropriate number of schools and students are participating to provide a representative sample of the students in a specific grade in the United States as a whole.

The 2003 U.S. fourth-grade sample achieved an initial school response rate of 70 percent (weighted), with a school response rate of 82 percent after replacement schools were added. From the schools that agreed to participate, students were sampled in intact classes. A total of 10,795 fourth-grade students were sampled for the assessment, and 9,829 participated, for a 95 percent student response rate. The resulting fourth-grade overall response rate, with replacements included, was 78 percent. The U.S. eighth-grade sample achieved an initial school response rate of 71 percent, with a school response rate of 78 percent after replacement schools were added. A total of 9,891 students were sampled for the eighth-grade assessment, and 8,912 completed the assessment, for a 94 percent student response rate. The resulting eighth-grade overall response rate, with replacements included, was 73 percent.

Further information on the study may be obtained from

Patrick Gonzales
Early Childhood, International, and Crosscutting Studies Division
International Activities Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
patrick.gonzales@ed.gov
http://nces.ed.gov/timss/index.asp

## National Association of College and University Business Officers

The National Association of College and University Business Officers (NACUBO) is a nonprofit professional organization representing chief administrative and financial officers at more than 2,500 colleges and universities across the country. Over two-thirds of all institutions of higher learning in the United States are members of NACUBO. Each year, TIAA-CREF Trust Company, a pension system for educators and a manager of college endowments, conducts an in-depth study of college and university endowments for NACUBO, through its subsidiary, the Trust Company. Endowment assets for 2006 NACUBO Endowment Study participants are for the fiscal year ending June 30, 2006.

Endowments include stocks, bonds, cash, and real estate that colleges and universities receive as gifts. Colleges or universities receiving endowments may not spend the endowment principal, only investment income derived from the principal. Quasi-endowments (year-end surplus assets that institutions choose to treat as permanent capital) may also be included in an investment pool's endowment composition. Also, because donors frequently stipulate that their gifts support specific programs at colleges and universities, the overall size of the endowment can be misleading in terms of available income to support the education of undergraduate students. For example, the income from an endowment gift to a medical school or law school may only be spent on those schools. In such cases, the income would not be available to support undergraduate education. Thus, at some research universities with extensive graduate and professional schools, as little as one-third of the institution's endowment may actually be available to generate income to support undergraduate programs and students.

The 2006 study was administered entirely in a web-based format; there were 765 respondents.

Further information on the 2006 NACUBO Endowment Study may be obtained from

National Association of College and University Business Officers
2501 M Street NW, Suite 400
Washington, DC 20037
http://www.nacubo.org

## National Association of State Directors of Teacher Education and Certification

### *The NASDTEC Manual on the Preparation & Certification of Educational Personnel*

The National Association of State Directors of Teacher Education and Certification (NASDTEC) was organized in 1928 to represent professional standards boards and commissions and state departments of education that are responsible for the preparation, licensure, and discipline of educational personnel. Currently, NASDTEC's membership includes all 50 states, the District of Columbia, the U.S. Department of Defense Education Activity, U.S. jurisdictions, and Canadian provinces and territories.

The *NASDTEC Manual* was printed between 1984 and 2004, when it was replaced by an online publication, KnowledgeBase. This is an expanded version of the *Manual* and is the most comprehensive source of state-by-state information pertaining to the certification requirements and preparation of teachers and other school personnel in the United States and Canada.

Further information on KnowledgeBase may be obtained from

Roy Einreinhofer, Executive Director
NASDTEC
1225 Providence Rd., PMB #116
Whitinsville, MA 01588
rje@nasdtec.com
http://www.nasdtec.org/about.tpl

# National Catholic Educational Association

The National Catholic Educational Association (NCEA) has been providing leadership and service to Catholic education since 1904. NCEA began to publish *The United States Catholic Elementary and Secondary Schools: Annual Statistical Report on Schools, Enrollment and Staffing* in 1970 because of the lack of educational data on the private sector. The report is based on data gathered by each of the 176 archdiocesan and diocesan offices of education in the United States. These data enable NCEA to present information on school enrollment and staffing patterns for prekindergarten through grade 12. The first part of the report presents data concerning the context of American education, while the following segment focuses on statistical data of Catholic schools. Statistics include enrollment by grade level, ethnicity, and religious affiliation.

Further information on *The United States Catholic Elementary and Secondary Schools: Annual Statistical Report on Schools, Enrollment, and Staffing* may be obtained from

Sister Dale McDonald
National Catholic Educational Association
1077 30th Street NW, Suite 100
Washington, DC 20007-6232
mcdonald@ncea.org
http://www.ncea.org

# National Education Association

## *Estimates of School Statistics*

The National Education Association (NEA) produces *Estimates of School Statistics* annually. This report provides projections of public school enrollment, employment and personnel compensation, and finances, as reported by individual state departments of education. The state-level data in *Estimates of School Statistics* allow broad assessments of trends in the above areas. These data should be looked at with the understanding that the state-level data do not necessarily reflect the varying conditions within a state on education issues.

Data in this report are provided by state and District of Columbia departments of education and by other, mostly governmental, sources. Surveys are sent to the departments of education requesting estimated data for the current year and revisions to 4 years of historical data, as necessary. Twice a year, NEA submits current-year estimates on more than 35 education statistics to state departments of education for verification or revision. The estimates are generated using regression analyses and are used in the *Estimates* report only if the states do not provide current data.

Further information on *Estimates of School Statistics* may be obtained from

NEA *Rankings & Estimates* Team—NEA Research
1201 16th Street NW
Washington, DC 20036
http://www.nea.org/aboutnea/contact.html
http://www.nea.org/index.html

## *Status of the American Public School Teacher*

The Status of the American Public School Teacher Survey is conducted every 5 years by the National Education Association (NEA). The survey was designed by the NEA Research Division and was initially administered in 1956. The intent of the survey is to solicit information covering various aspects of public school teachers' professional, family, and civic lives.

In the 2000–01 survey, 1,467 public school teachers responded and the response rate was 67.4 percent.

Possible sources of nonsampling errors are nonresponses, misinterpretation, and—when comparing data over years—changes in the sampling method and instrument. Misinterpretation of the survey items should be minimal, as the sample responding is not from the general population, but one knowledgeable about the area of concern. The sampling procedure changed after 1956 and some wording of items has changed over different administrations of the survey.

Since sampling is used, sampling variability is inherent in the data. An approximation to the maximum standard error for estimating the population percentages is 1.4 percent. Approximations for significance for other comparisons appear in appendix table A-6. To estimate the 95 percent confidence interval for population percentages, the maximum standard error of 1.4 percent is multiplied by 2 (1.4 x 2). The resulting percentage (2.8) is added and subtracted from the population estimate to establish upper and lower bounds for the confidence interval. For example, if a sample percentage is 60 percent, there is a 95 percent chance that the population percentage lies between 57.2 percent and 62.8 percent (60 percent ± 2.8 percent).

Further information on the Status of the American Public School Teacher Survey may be obtained from

Brooke E. Whiting
National Education Association—Research
1201 16th Street NW
Washington, DC 20036
http://www.nea.org/aboutnea/contact.html
http://www.nea.org /index.html

# Organization for Economic Cooperation and Development

## *Education at a Glance (EAG)*

The Organization for Economic Cooperation and Development (OECD) publishes analyses of national policies and survey data in education, training, and economics in about 30 countries. The countries surveyed are Australia, Austria, Belgium, Canada, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Korea, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, the Slovak Republic, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States. In addition to these OECD countries, several partner countries are surveyed for EAG—Brazil, Chile, Israel, and the Russian Federation.

To highlight current education issues and create a set of comparative education indicators that represent key features of education systems, OECD initiated the International Education Indicators Project (INES) and charged the Centre for Educational Research and Innovation (CERI) with developing the cross-national indicators for it. The development of these indicators involved representatives of the OECD countries and the OECD Secretariat. Improvements in data quality and comparability among OECD countries have resulted from the country-to-country interaction sponsored through the INES project. The most recent publication in this series is *Education at a Glance, OECD Indicators, 2007*.

Documentation for the enrollment, degree, staff, and finance data appearing in *Education at a Glance, OECD Indicators* has been published in the *OECD Handbook for Internationally Comparative Education Statistics: Concepts, Standards, Definitions and Classifications*. This publication provides countries with specific guidance on how to prepare information for OECD education surveys. Chapter 6 of the *OECD Handbook for Internationally Comparative Education Statistics* contains a discussion of data quality issues.

Further information on INES may be obtained from

Andreas Schleicher
Indicators & Analysis Division
OECD Directorate for Education
2, rue Andre–Pascal
75775 Paris CEDEX 16
France
andreas.schleicher@oecd.org
http://www.oecd.org

## *Program for International Student Assessment*

The Program for International Student Assessment (PISA) is a system of international assessments that focus on 15-year-olds' capabilities in reading literacy, mathematics literacy, and science literacy. PISA also includes measures of general, or cross-curricular, competencies such as learning strategies. PISA emphasizes functional skills that students have acquired as they near the end of mandatory schooling. PISA is organized by the Organization for Economic Cooperation and Development (OECD), an intergovernmental organization of industrialized countries, and was administered for the first time in 2000, when 32 countries participated. In 2003, 42 countries took part in the assessment.

PISA is a 2-hour-long paper-and-pencil exam. Assessment items include a combination of multiple-choice and open-ended questions, which require students to come up with their own response. PISA scores are reported on a scale with a mean score of 500 and a standard deviation of 100.

PISA is implemented on a 3-year cycle that began in 2000. Each PISA assessment cycle focuses on one subject in particular, although all three subjects are assessed every 3 years. In the first cycle, PISA 2000, reading literacy was the major focus, occupying roughly two-thirds of assessment time. For 2003, PISA focused on mathematics literacy as well as the ability of students to solve problems in real-life settings. In 2006, PISA focused on science literacy.

The intent of PISA reporting is to provide an overall description of performance in reading literacy, mathematics literacy, and science literacy every 3 years, and to provide a more detailed look at each domain in the years when it is the major focus. These cycles will allow countries to compare changes in trends for each of the three subject areas over time.

To implement PISA, each of the participating countries selects a nationally representative sample of 15-year-olds, regardless of grade level. In the United States, nearly 5,500 students from public and nonpublic schools took the PISA 2003 assessment.

In each country, the assessment is translated into the primary language of instruction; in the United States, all materials are written in English.

Further information on PISA may be obtained from

Holly Xie
Early Childhood, International, and Crosscutting Studies Division
International Activities Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
holly.xie@ed.gov
http://nces.ed.gov/surveys/pisa

# Phi Delta Kappa/Gallup Poll

## *Public Attitudes Toward the Public Schools Survey*

Each year, the Gallup Poll conducts the Public Attitudes Toward the Public Schools Survey, funded by the Phi Delta Kappa Educational Foundation. The survey includes inter-

views with adults representing the civilian noninstitutional population, age 18 and older.

Gallup uses an unclustered, directory-assisted, random-digit-dial telephone sample, based on a proportionate stratified sampling design. In 2000, the final sample was weighted so that the distribution corresponded with the U.S. Census Bureau's Current Population Survey (CPS) estimates for the adult population living in households with telephones in the continental United States. The sample used in the 39th (2007) annual survey was made up of a total of 1,005 adults age 18 and older. Field work for the survey was conducted between June 12 and June 29, 2007.

The survey is a sample survey and is subject to sampling error. The size of the error depends largely on the number of respondents providing data. Appendix table A-4 shows the approximate sampling errors associated with different percentages and sample sizes for the survey. Appendix table A-5 provides approximate sampling errors for comparisons of two sample percentages.

For example, an estimated percentage of about 10 percent based on the responses of 1,000 sample members maintains an approximate sampling error of 2 percent at the 95 percent confidence level. The sampling error for the difference in two percentages (50 percent versus 41 percent) based on two samples of 750 members and 400 members, respectively, is about 8 percent at the 95 percent confidence level.

Further information on the Public Attitudes Toward the Public Schools Survey may be obtained from

Delaine McCullough
Phi Delta Kappa
P.O. Box 789
Bloomington, IN 47402-0789
dmccullough@pdkintl.org
http://www.pdkintl.org

## SRI International

### *The National Longitudinal Transition Study-2*

The National Longitudinal Transition Study-2 (NLTS-2) is a follow-up of the original National Longitudinal Transition Study conducted from 1985 through 1993. NLTS-2 began in 2001 with a sample of special education students who were ages 13 through 16 and in at least 7th grade on December 1, 2000. The study will continue for 10 years and is designed to provide a national picture of these youths' experiences and achievements as they transition into adulthood. Data will be collected from parents, youth, and schools by survey, telephone interviews, student assessments, and transcripts.

NLTS-2 is designed to align with the original NLTS by including many of the same questions and data items, thus allowing comparisons between the NLTS and NLTS-2 youths' experiences. NLTS-2 also includes items that have been collected in other national databases to permit comparisons between NLTS-2 youth and the general youth population.

Further information on NLTS-2 may be obtained from

Lynn Newman
SRI International
333 Ravenswood Ave.
Menlo Park, CA 94025
lynn.newman@sri.com
http://www.sri.com

## United Nations Educational, Scientific, and Cultural Organization

The United Nations Educational, Scientific, and Cultural Organization (UNESCO) conducts annual surveys of education statistics of its member countries. Data from official surveys are supplemented by information obtained by UNESCO through other publications and sources. Each year, more than 200 countries reply to the UNESCO surveys. In some cases, estimates are made by UNESCO for particular items, such as world and continent totals. While great efforts are made to make them as comparable as possible, the data still reflect the vast differences among the countries of the world in the structure of education. While there is some agreement about the reporting of primary and secondary data, tertiary-level data (i.e., postsecondary education data) present numerous substantive problems. Some countries report only university enrollment, while other countries report all postsecondary enrollment, including enrollment in vocational and technical schools and correspondence programs. A very high proportion of some countries' tertiary-level students attend institutions in other countries. The member countries that provide data to UNESCO are responsible for their validity. Thus, data for particular countries are subject to nonsampling error and perhaps sampling error as well. Users should examine footnotes carefully to recognize some of the data limitations.

Further information on the *Statistical Yearbook* and the *Global Education Digest* may be obtained from

UNESCO Institute for Statistics
Publications
C.P. 6128
Succursale Centre-Ville
Montreal, Quebec, H3C 3J7
Canada
http://www.uis.unesco.org

**Table A-1. Respondent counts for selected High School and Beyond surveys: 1982, 1984, and 1986**

| Classification variable and subgroup | Follow-up survey of 1980 sophomores in 1982 | Follow-up survey of 1980 seniors in 1982 | Follow-up survey of 1980 sophomores in 1984 | Follow-up survey of 1980 seniors in 1984 | Follow-up survey of 1980 sophomores in 1986 | Follow-up survey of 1980 seniors in 1986 |
|---|---|---|---|---|---|---|
| **Total respondents (unweighted)** | **25,830** | **11,227** | **11,463** | **10,925** | **11,248** | **10,536** |
| Sex | | | | | | |
| Male | 12,717 | 5,213 | 5,514 | 5,058 | 5,391 | 4,832 |
| Female | 13,113 | 6,014 | 5,949 | 5,867 | 5,857 | 5,704 |
| Race/ethnicity | | | | | | |
| White | 17,295 | 5,180 | 7,285 | 5,057 | 7,194 | 5,246 |
| Black | 3,338 | 2,724 | 1,651 | 2,625 | 1,585 | 2,726 |
| Hispanic | 4,439 | 2,749 | 1,795 | 2,654 | 1,745 | 1,950 |
| Asian or Pacific Islander | 413 | 367 | 425 | 355 | 413 | 356 |
| American Indian or Alaska Native | 248 | 191 | 253 | 185 | 246 | 200 |
| Other or unclassified | 97 | 16 | 54 | 49 | 65 | 58 |
| Socioeconomic status composite (SES)[1] | | | | | | |
| Low | 6,752 | 3,940 | 2,831 | 3,857 | 2,751 | 3,668 |
| Low-middle | 6,234 | 2,390 | 2,624 | 2,314 | 2,559 | 2,289 |
| High-middle | 6,134 | 2,168 | 2,849 | 2,107 | 2,817 | 1,995 |
| High | 6,341 | 1,988 | 3,086 | 1,936 | 3,044 | 1,900 |
| Unclassified | 369 | 741 | 73 | 711 | 77 | 684 |
| Father's highest level of education | | | | | | |
| Less than high school | 5,179 | — | — | — | — | — |
| High school completion[2] | 11,961 | — | — | — | — | — |
| College graduate[3] | 5,169 | — | — | — | — | — |
| Don't know/missing | 3,521 | — | — | — | — | — |
| High school program (self-reported) | | | | | | |
| Academic | 10,152 | 4,145 | 6,547 | 4,007 | — | 3,899 |
| General | 8,789 | 3,829 | 3,468 | 3,764 | — | 3,602 |
| Vocational | 6,664 | 2,660 | 3,611 | 2,581 | — | 2,481 |
| Unclassified | 225 | 593 | 56 | 573 | — | 554 |
| High school type | | | | | | |
| Public | — | 9,969 | 8,647 | 9,727 | — | 9,385 |
| Catholic | — | 964 | 2,479 | 911 | — | 876 |
| Other private | — | 294 | 337 | 287 | — | 275 |
| Postsecondary education status[4] | | | | | | |
| Full-time | — | — | 4,466 | — | — | — |
| Part-time | — | — | 3,275 | — | — | — |
| Never enrolled | — | — | 3,678 | — | — | — |
| Missing/unclassified | — | — | 44 | — | — | — |
| October 1980 postsecondary education attendance status | | | | | | |
| Part-time 2-year public institution | — | — | — | — | — | 352 |
| Part-time 4-year public institution | — | — | — | — | — | 152 |
| Full-time 2-year public institution | — | — | — | — | — | 1,312 |
| Full-time 4-year public institution | — | — | — | — | — | 1,986 |
| Full-time 4-year private institution | — | — | — | — | — | 1,015 |
| Not a student | — | — | — | — | — | 4,523 |
| Other and missing | — | — | — | — | — | 1,196 |
| Postsecondary education plans | | | | | | |
| No plans | — | — | — | — | — | 1,623 |
| Attend vocational/technical school | — | — | — | — | — | 1,835 |
| Attend college less than 4 years | — | — | — | — | — | 1,528 |
| Earn bachelor's degree | — | — | — | — | — | 2,631 |
| Earn advanced degree | — | — | — | — | — | 2,265 |
| Missing | — | — | — | — | — | 654 |
| Participation in high school extracurricular activities[5] | | | | | | |
| Never participated | — | — | — | — | — | 1,024 |
| Participated as a member | — | — | — | — | — | 4,104 |
| Participated as a leader | — | — | — | — | — | 4,457 |

—Not available.

[1]The SES index is a composite of five equally weighted measures: father's education, mother's education, family income, father's occupation, and presence of certain items in the respondent's household.

[2]Includes attendance at a vocational, trade, or business school, or 2-year college; or attendance at a 4-year college resulting in less than a bachelor's degree.

[3]Includes those with a bachelor's or higher level degree.

[4]Postsecondary education status was determined by students' enrollment in academic or vocational study during the four semesters—fall 1982, spring 1983, fall 1983, and spring 1984—following their scheduled high school graduation. Students who enrolled in full-time study in each of the four semesters were classified as full time. Students who were enrolled in part-time study in any of the four semesters and those who were enrolled in full-time study in fewer than four semesters were classified as part time. Students who had neither enrolled on a full-time nor part-time basis in each of the four semesters were classified as never enrolled.

[5]Responses to questions concerning participation in each of 15 different extracurricular activity areas (i.e., varsity sports, debate, band, subject-matter clubs, etc.) were used to classify students' overall level of participation in extracurricular activities. The difference between the sum of the three category respondent counts and the total sample size is due to missing data.

NOTE: Data from students who dropped out of school between the 10th and 12th grades were not used in analyses of sophomore samples. Race categories exclude persons of Hispanic ethnicity.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Study of 1980 Sophomores (HS&B-So:80/82, HS&B-So:80/84, and HS&B-So:80/86); and High School and Beyond Study of 1980 Seniors (HS&B-Sr:80/82, HS&B-Sr:80/84, and HS&B-Sr:80/86).

**Table A-2. Design effects (DEFF) and root design effects (DEFT) for selected High School and Beyond surveys and subsamples: 1984 and 1986**

| Subsample characteristic | Follow-up survey of 1980 sophomores in 1984 | | Follow-up survey of 1980 seniors in1984 | | Follow-up survey of 1980 sophomores in 1986 | | Follow-up survey of 1980 seniors in 1986 | |
|---|---|---|---|---|---|---|---|---|
| | DEFF | DEFT | DEFF | DEFT | DEFF | DEFT | DEFF | DEFT |
| **Total sample** | **2.40** | **1.54** | **2.87** | **1.69** | **2.19** | **1.47** | **2.28** | **1.50** |
| Sex | | | | | | | | |
| Male | — | † | — | † | 2.07 | 1.43 | 2.13 | 1.45 |
| Female | — | † | — | † | 2.06 | 1.43 | 2.26 | 1.50 |
| Race/ethnicity | | | | | | | | |
| White and other | 2.06 | 1.42 | 2.09 | 1.44 | 1.92 | 1.38 | 1.70 | 1.30 |
| Black | 2.22 | 1.47 | 2.26 | 1.50 | 2.19 | 1.47 | 2.40 | 1.54 |
| Hispanic | 3.15 | 1.73 | 3.72 | 1.92 | 3.11 | 1.76 | 4.06 | 2.01 |
| Socioeconomic status composite (SES)[1] | | | | | | | | |
| Low | 1.91 | 1.37 | 2.28 | 1.50 | 1.83 | 1.35 | 2.31 | 1.51 |
| Middle | 1.95 | 1.39 | 1.81 | 1.34 | 2.06 | 1.42 | 2.02 | 1.42 |
| High | 2.05 | 1.42 | 1.93 | 1.38 | 1.92 | 1.38 | 1.71 | 1.30 |

—Not available.
†Not applicable.
[1]The SES index is a composite of five equally weighted measures: father's education, mother's education, family income, father's occupation, and presence of certain items in the respondent's household.

NOTE: The average design effect for the 1980 sophomore cohort first follow-up (1982) survey is 3.6 (1.89) and the average design effect for the 1980 senior first follow-up (1982) survey is 2.6 (1.62). Race categories exclude persons of Hispanic ethnicity.
SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Study of 1980 Sophomores (HS&B-So:80/84 and HS&B-So:80/86); and High School and Beyond Study of 1980 Seniors (HS&B-Sr:80/84 and HS&B-Sr:80/86).

**Table A-3. Respondent counts of full-time workers from the Recent College Graduates survey: Selected years, 1976 to 1991**

| Field of study | Number employed full time | | | | |
|---|---|---|---|---|---|
| | 1974–75 graduates in May 1976 | 1979–80 graduates in May 1981 | 1983–84 graduates in April 1985 | 1985–86 graduates in April 1987 | 1989–90 graduates in April 1991 |
| **Total respondents (unweighted)** | **2,464** | **5,521** | **6,799** | **15,024** | **9,451** |
| Professions | 1,840 | 4,260 | 3,730 | 8,987 | 3,825 |
| Arts and sciences | 514 | 811 | 2,586 | 4,869 | 2,256 |
| Other | 110 | 450 | 483 | 1,168 | 3,370 |
| Newly qualified to teach | 1,337 | 2,469 | 1,109 | 2,546 | 1,966 |
| Not newly qualified to teach | 1,127 | 3,052 | 5,690 | 12,478 | 7,485 |
| Professions | 601 | 1,841 | 2,809 | 7,043 | 2,549 |
| Engineering | 80 | 270 | 601 | 915 | 411 |
| Business and management | 290 | 749 | 1,532 | 2,407 | 1,598 |
| Health | 72 | 252 | 387 | 3,106 | 281 |
| Education[1] | 141 | 464 | 146 | 521 | 188 |
| Public affairs and services | 18 | 106 | 143 | 94 | 71 |
| Arts and sciences | 433 | 770 | 2,430 | 4,369 | 2,006 |
| Biological sciences | 83 | 116 | 243 | 380 | 179 |
| Physical sciences and mathematics | 40 | 103 | 1,062 | 1,782 | 466 |
| Psychology | 64 | 105 | 189 | 366 | 316 |
| Social sciences | 107 | 252 | 449 | 780 | 813 |
| Humanities | 139 | 194 | 487 | 1,061 | 232 |
| Other | 93 | 441 | 451 | 1,066 | 2,930 |
| Communications | 7 | 73 | 240 | 392 | 217 |
| Miscellaneous | 86 | 368 | 211 | 674 | 2,713 |

[1]Includes those who had not finished all requirements for teaching certification or were previously qualified to teach.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Recent College Graduates (RCG) surveys, 1976, 1981, 1985, 1987, and 1991.

**Table A-4. Sampling errors (95 percent confidence level) for percentages estimated from the Gallup Poll: 1992, 1993, and 1996 through 2007**

| | Size of sample | | | | | | |
|---|---|---|---|---|---|---|---|
| Percent | 1,500 | 1,000 | 750 | 600 | 400 | 200 | 100 |
| Recommended allowance for sampling error of a percentage | | | | | | | |
| Percentages near 10 or 90 | 2 | 2 | 3 | 3 | 4 | 5 | 8 |
| Percentages near 20 or 80 | 3 | 3 | 4 | 4 | 5 | 7 | 10 |
| Percentages near 30 or 70 | 3 | 4 | 4 | 5 | 6 | 8 | 12 |
| Percentages near 40 or 60 | 3 | 4 | 5 | 5 | 6 | 9 | 12 |
| Percentages near 50 | 3 | 4 | 5 | 5 | 6 | 9 | 13 |

SOURCE: Phi Delta Kappa, *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," 1992, 1993, and 1996 through 2007.

**Table A-5. Sampling errors (95 percent confidence level) for the difference in two percentages estimated from the Gallup Poll: 1992, 1993, and 1996 through 2007**

| | Size of second sample | | | | | |
|---|---|---|---|---|---|---|
| Size of first sample | 1,500 | 1,000 | 750 | 600 | 400 | 200 |
| Recommended allowance for sampling error of a difference in percentages (percentages near 80 or 20) | | | | | | |
| 1,500 | 4 | 4 | 5 | 5 | 6 | 8 |
| 1,000 | 4 | 5 | 5 | 5 | 6 | 8 |
| 750 | 5 | 5 | 5 | 6 | 6 | 8 |
| 600 | 5 | 5 | 6 | 6 | 7 | 8 |
| 400 | 6 | 6 | 6 | 7 | 7 | 9 |
| 200 | 8 | 8 | 8 | 8 | 9 | 10 |
| Recommended allowance for sampling error of a difference in percentages (percentages near 50) | | | | | | |
| 1,500 | 5 | 5 | 6 | 6 | 7 | 10 |
| 1,000 | 5 | 6 | 6 | 7 | 8 | 10 |
| 750 | 6 | 6 | 7 | 7 | 8 | 10 |
| 600 | 6 | 7 | 7 | 7 | 8 | 10 |
| 400 | 7 | 8 | 8 | 8 | 9 | 11 |
| 200 | 10 | 10 | 10 | 10 | 11 | 13 |

SOURCE: Phi Delta Kappa, *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," 1992, 1993, and 1996 through 2007.

**Table A-6. Maximum differences required for significance (90 percent confidence level) between sample subgroups from the "Status of the American Public School Teacher" survey: 2000–01**

| | Size of second subgroup | | | | | | |
|---|---|---|---|---|---|---|---|
| Size of first subgroup | 100 | 200 | 300 | 400 | 500 | 600 | 700 |
| 100 | 11.6 | 10.1 | 9.5 | 9.2 | 9.0 | 8.9 | 8.8 |
| 200 | 10.1 | 8.2 | 7.5 | 7.1 | 6.9 | 6.7 | 6.6 |
| 300 | 9.5 | 7.5 | 6.7 | 6.3 | 6.0 | 5.8 | 5.7 |
| 400 | 9.2 | 7.1 | 6.3 | 5.8 | 5.5 | 5.3 | 5.2 |
| 500 | 9.0 | 6.9 | 6.0 | 5.5 | 5.2 | 5.0 | 4.8 |
| 600 | 8.9 | 6.7 | 5.8 | 5.3 | 5.0 | 4.7 | 4.6 |
| 700 | 8.8 | 6.6 | 5.7 | 5.2 | 4.8 | 4.6 | 4.4 |

SOURCE: National Education Association, *Status of the American Public School Teacher, 2000-01*.

# APPENDIX B
# Definitions

***Academic support*** This category of college expenditures includes expenditures for support services that are an integral part of the institution's primary missions of instruction, research, or public service. It also includes expenditures for libraries, galleries, audio/visual services, academic computing support, ancillary support, academic administration, personnel development, and course and curriculum development.

***Achievement test*** An examination that measures the extent to which a person has acquired certain information or mastered certain skills, usually as a result of specific instruction.

***Achievement levels, NAEP*** Specific achievement levels for each subject area and grade to provide a context for interesting student performance. At this time they are being used on a trial basis.

- ***Basic***—denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.
- ***Proficient***—represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.
- ***Advanced***—signifies superior performance.

***Administrative support staff*** Includes personnel dealing with salary, benefits, supplies, and contractual fees for the office of the principal, full-time department chairpersons, and graduation expenses.

***Agriculture*** Courses designed to improve competencies in agricultural occupations. Included is the study of agricultural production, supplies, mechanization and products, agricultural science, forestry, and related services.

***ACT*** The ACT (formerly the American College Testing Program) assessment program measures educational development and readiness to pursue college-level coursework in English, mathematics, natural science, and social studies. Student performance on the tests does not reflect innate ability and is influenced by a student's educational preparedness.

***Alternative schools*** Alternative schools serve students whose needs cannot be met in a regular, special education, or vocational school. They provide nontraditional education and may serve as an adjunct to a regular school. Although these schools fall outside the categories of regular, special education, and vocational education, they may provide similar services or curriculum. Some examples of alternative schools are schools for potential dropouts; residential treatment centers for substance abuse (if they provide elementary or secondary education); schools for chronic truants; and schools for students with behavioral problems.

***Appropriation (federal funds)*** Budget authority provided through the congressional appropriation process that permits federal agencies to incur obligations and to make payments.

***Appropriation (institutional revenues)*** An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

***Associate's degree*** A degree granted for the successful completion of a sub-baccalaureate program of studies, usually requiring at least 2 years (or equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

***Auxiliary enterprises*** This category includes those essentially self-supporting operations which exist to furnish a service to students, faculty, or staff, and which charge a fee that is directly related to, although not necessarily equal to, the cost of the service. Examples are residence halls, food services, college stores, and intercollegiate athletics.

***Average daily attendance (ADA)*** The aggregate attendance of a school during a reporting period (normally a school year) divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered days in session.

***Average daily membership (ADM)*** The aggregate membership of a school during a reporting period (normally a school year) divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered as days in session. The average daily membership for groups of schools having varying lengths of terms is the average of the average daily memberships obtained for the individual schools.

***Bachelor's degree*** A degree granted for the successful completion of a baccalaureate program of studies, usually requiring at least 4 years (or equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

***Books*** Non-periodical printed publications bound in hard or soft covers, or in loose-leaf format, of at least 49 pages, exclusive of the cover pages; juvenile nonperiodical publications of any length found in hard or soft covers.

***Budget authority (BA)*** Authority provided by law to enter into obligations that will result in immediate or future outlays. It may be classified by the period of availability (1-year, multiple-year, no-year), by the timing of congressional action (current or permanent), or by the manner of determining the amount available (definite or indefinite).

***Business*** Program of instruction that prepares individuals for a variety of activities in planning, organizing, directing, and controlling business office systems and procedures.

***Capital outlay*** Funds for the acquisition of land and buildings; building construction, remodeling, and additions; the initial installation or extension of service systems and other built-in equipment; and site improvement. The category also encompasses architectural and engineering services including the development of blueprints.

***Carnegie unit*** The number of credits a student received for a course taken every day, one period per day, for a full year; a factor used to standardize all credits indicated on transcripts across studies.

***Catholic school*** A private school over which a Roman Catholic church group exercises some control or provides some form of subsidy. Catholic schools for the most part include those operated or supported by a parish, a group of parishes, a diocese, or a Catholic religious order.

***Central cities*** The largest cities, with 50,000 or more inhabitants, in a Metropolitan Statistical Area (MSA). Additional cities within the metropolitan area can also be classified as "central cities" if they meet certain employment, population, and employment/residence ratio requirements.

***City school*** See Locale codes.

***Class size*** The membership of a class at a given date.

***Classification of Instructional Programs (CIP)*** The CIP is a taxonomic coding scheme that contains titles and descriptions of primarily postsecondary instructional programs. It was developed to facilitate NCES's collection and reporting of postsecondary degree completions by major field of study using standard classifications that capture the majority of reportable program activity. It was originally published in 1980 and was revised in 1985, 1990, and 2000.

***Classification of Secondary School Courses (CSSC)*** A modification of the Classification of Instructional Programs used for classifying high school courses. The CSSC contains over 2,200 course codes that help compare the thousands of high school transcripts collected from different schools.

***Classroom teacher*** A staff member assigned the professional activities of instructing pupils in self-contained classes or courses, or in classroom situations; usually expressed in full-time equivalents.

***Cohort*** A group of individuals that have a statistical factor in common, for example, year of birth.

***College*** A postsecondary school which offers general or liberal arts education, usually leading to an associate, bachelor's, master's, doctor's, or first-professional degree. Junior colleges and community colleges are included under this terminology.

***Combined elementary and secondary school*** A school which encompasses instruction at both the elementary and the secondary levels; includes schools starting with grade 6 or below and ending with grade 9 or above.

***Computer science*** A group of instructional programs that describes computer and information sciences, including computer programming, data processing, and information systems.

***Constant dollars*** Dollar amounts that have been adjusted by means of price and cost indexes to eliminate inflationary factors and allow direct comparison across years.

***Consumer Price Index (CPI)*** This price index measures the average change in the cost of a fixed market basket of goods and services purchased by consumers.

***Consumption*** That portion of income which is spent on the purchase of goods and services rather than being saved.

***Control of institutions*** A classification of institutions of elementary/secondary or higher education by whether the institution is operated by publicly elected or appointed officials and derives its primary support from public funds (public control) or by privately elected or appointed officials and derives its major source of funds from private sources (private control).

***Credit*** The unit of value, awarded for the successful completion of certain courses, intended to indicate the quantity of course instruction in relation to the total requirements for a diploma, certificate, or degree. Credits are frequently expressed in terms such as "Carnegie units," "semester credit hours," and "quarter credit hours."

***Current dollars*** Dollar amounts that have not been adjusted to compensate for inflation.

***Current expenditures (elementary/secondary)*** The expenditures for operating local public schools, excluding capital outlay and interest on school debt. These expenditures include such items as salaries for school personnel, fixed charges, student transportation, school books and materials, and energy costs. Beginning in 1980–81, expenditures for state administration are excluded.

***Current expenditures per pupil in average daily attendance*** Current expenditures for the regular school term divided by the average daily attendance of full-time pupils (or full-time equivalency of pupils) during the term. See also Current expenditures and Average daily attendance.

***Current-fund expenditures (higher education)*** Money spent to meet current operating costs, including salaries, wages, utilities, student services, public services, research libraries, scholarships and fellowships, auxiliary enterprises, hospitals, and independent operations; excludes loans, capital expenditures, and investments.

***Current-fund revenues (higher education)*** Money received during the current fiscal year from revenue which can be used to pay obligations currently due, and surpluses reappropriated for the current fiscal year.

***Current Population Survey*** See Guide to Sources.

***Degree-granting institutions*** Postsecondary institutions that are eligible for Title IV federal financial aid programs and grant an associate's or higher degree. For an institution to be eligible to participate in Title IV financial aid programs it must offer a program of at least 300 clock hours in length, have accreditation recognized by the U.S. Department of Education, have been in business for at least 2 years, and have signed a participation agreement with the Department.

***Disabilities, children with*** Those children evaluated as having any of the following impairments and needing special education and related services because of these impairments. (These definitions apply specifically to data from the U.S. Office of Special Education and Rehabilitative Services presented in this publication.)

> ***Deafness*** Having a hearing impairment which is so severe that the student is impaired in processing linguistic information through hearing (with or without amplification) and which adversely affects educational performance.
>
> ***Deaf-blindness*** Having concomitant hearing and visual impairments which cause such severe communication and other developmental and educational problems that the student cannot be accommodated in special education programs solely for deaf or blind students.

***Hearing impairment*** Having a hearing impairment, whether permanent or fluctuating, which adversely affects the student's educational performance, but which is not included under the definition of "deaf" in this section.

***Mental retardation*** Having significantly subaverage general intellectual functioning, existing concurrently with defects in adaptive behavior and manifested during the developmental period, which adversely affects the child's educational performance.

***Multiple disabilities*** Having concomitant impairments (such as mentally retarded-blind, mentally retarded-orthopedically impaired, etc.), the combination of which causes such severe educational problems that the student cannot be accommodated in special education programs solely for one of the impairments. Term does not include deaf-blind students.

***Orthopedic impairment*** Having a severe orthopedic impairment which adversely affects a student's educational performance. The term includes impairment resulting from congenital anomaly, disease, or other causes.

***Other health impairment*** Having limited strength, vitality, or alertness due to chronic or acute health problems, such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes which adversely affects the student's educational performance.

***Serious emotional disturbance*** Exhibiting one or more of the following characteristics over a long period of time, to a marked degree, and adversely affecting educational performance: an inability to learn which cannot be explained by intellectual, sensory, or health factors; an inability to build or maintain satisfactory interpersonal relationships with peers and teachers; inappropriate types of behavior or feelings under normal circumstances; a general pervasive mood of unhappiness or depression; or a tendency to develop physical symptoms or fears associated with personal or school problems. This term does not include children who are socially maladjusted, unless they also display one or more of the listed characteristics.

***Specific learning disability*** Having a disorder in one or more of the basic psychological processes involved in understanding or in using spoken or written language, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell, or do mathematical calculations. The term includes such conditions as perceptual disabilities, brain injury, minimal brain dysfunction, dyslexia, and developmental aphasia. The term does not include children who have learning problems which are primarily the result of visual, hearing, or environmental, cultural, or economic disadvantage.

***Speech/language impairment*** Having a communication disorder, such as stuttering, impaired articulation, language

impairment, or voice impairment, which adversely affects the student's educational performance.

***Visual impairment*** Having a visual impairment which, even with correction, adversely affects the student's educational performance. The term includes partially seeing and blind children.

***Disposable personal income*** Current income received by persons less their contributions for social insurance, personal tax, and nontax payments. It is the income available to persons for spending and saving. Nontax payments include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by the government. See also Personal income.

***Doctor's degree*** An earned degree carrying the title of Doctor. The Doctor of Philosophy degree (Ph.D.) is the highest academic degree and requires mastery within a field of knowledge and demonstrated ability to perform scholarly research. Other doctorates are awarded for fulfilling specialized requirements in professional fields, such as education (Ed.D.), musical arts (D.M.A.), business administration (D.B.A.), and engineering (D.Eng. or D.E.S.). Many doctor's degrees in academic and professional fields require an earned master's degree as a prerequisite. First-professional degrees, such as M.D. and D.D.S., are not included under this heading.

***Educational and general expenditures*** The sum of current funds expenditures on instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, and awards from restricted and unrestricted funds.

***Educational attainment*** The highest grade of regular school attended and completed.

***Elementary education/programs*** Learning experiences concerned with the knowledge, skills, appreciations, attitudes, and behavioral characteristics which are considered to be needed by all pupils in terms of their awareness of life within our culture and the world of work, and which normally may be achieved during the elementary school years (usually kindergarten through grade 8 or kindergarten through grade 6), as defined by applicable state laws and regulations.

***Elementary school*** A school classified as elementary by state and local practice and composed of any span of grades not above grade 8. A preschool or kindergarten school is included under this heading only if it is an integral part of an elementary school or a regularly established school system.

***Elementary/secondary school*** As reported in this publication, includes only regular schools (i.e., schools that are part of state and local school systems, and also most not-for-profit private elementary/secondary schools, both religiously affiliated and nonsectarian). Schools not reported include subcollegiate departments of institutions of higher education, residential schools for exceptional children, federal schools for American Indians, and federal schools on military posts and other federal installations.

***Employment*** Includes civilian, noninstitutional persons who: (1) worked during any part of the survey week as paid employees; worked in their own business, profession, or farm; or worked 15 hours or more as unpaid workers in a family-owned enterprise; or (2) were not working but had jobs or businesses from which they were temporarily absent due to illness, bad weather, vacation, labor-management dispute, or personal reasons whether or not they were seeking another job.

***Endowment*** A trust fund set aside to provide a perpetual source of revenue from the proceeds of the endowment investments. Endowment funds are often created by donations from benefactors of an institution, who may designate the use of the endowment revenue. Normally, institutions or their representatives manage the investments, but they are not permitted to spend the endowment fund itself, only the proceeds from the investments. Typical uses of endowments would be an endowed chair for a particular department or for a scholarship fund. Endowment totals tabulated in this book also include funds functioning as endowments, such as funds left over from the previous year and placed with the endowment investments by the institution. These funds may be withdrawn by the institution and spent as current funds at any time. Endowments are evaluated by two different measures, book value and market value. Book value is the purchase price of the endowment investment. Market value is the current worth of the endowment investment. Thus, the book value of a stock held in an endowment fund would be the purchase price of the stock. The market value of the stock would be its selling price as of a given day.

***Engineering*** Instructional programs that describe the mathematical and natural science knowledge gained by study, experience, and practice and applied with judgment to develop ways to utilize the materials and forces of nature economically. Include programs that prepare individuals to support and assist engineers and similar professionals.

***English*** A group of instructional programs that describes the English language arts, including composition, creative writing, and the study of literature.

***Enrollment*** The total number of students registered in a given school unit at a given time, generally in the fall of a year.

***Expenditures*** Charges incurred, whether paid or unpaid, which are presumed to benefit the current fiscal year. For elementary/secondary schools, these include all charges for current outlays plus capital outlays and interest on school debt. For institutions of higher education, these include current outlays plus capital outlays. For government, these include charges net of recoveries and other correcting trans-

actions other than for retirement of debt, investment in securities, extension of credit, or as agency transactions. Government expenditures include only external transactions, such as the provision of perquisites or other payments in kind. Aggregates for groups of governments exclude intergovernmental transactions among the governments.

***Expenditures per pupil*** Charges incurred for a particular period of time divided by a student unit of measure, such as average daily attendance or fall enrollment.

***Extracurricular activities*** Activities that are not part of the required curriculum and that take place outside of the regular course of study. As used here, they include both school-sponsored (e.g., varsity athletics, drama, and debate clubs) and community-sponsored (e.g., hobby clubs and youth organizations like the Junior Chamber of Commerce or Boy Scouts) activities.

***Family*** A group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together. All such people (including related subfamily members) are considered as members of one family.

***Federal funds*** Amounts collected and used by the federal government for the general purposes of the government. There are four types of federal fund accounts: the general fund, special funds, public enterprise funds, and intragovernmental funds. The major federal fund is the general fund, which is derived from general taxes and borrowing. Federal funds also include certain earmarked collections, such as those generated by and used to finance a continuing cycle of business-type operations.

***Federal sources*** Includes federal appropriations, grants, and contracts, and federally-funded research and development centers (FFRDCs). Federally subsidized student loans are not included.

***First-professional degree*** A degree that signifies both completion of the academic requirements for beginning practice in a given profession and a level of professional skill beyond that normally required for a bachelor's degree. This degree usually is based on a program requiring at least 2 academic years of work prior to entrance and a total of at least 6 academic years of work to complete the degree program, including both prior-required college work and the professional program itself. By NCES definition, first-professional degrees are awarded in the fields of dentistry (D.D.S. or D.M.D.), medicine (M.D.), optometry (O.D.), osteopathic medicine (D.O.), pharmacy (D.Phar.), podiatric medicine (D.P.M.), veterinary medicine (D.V.M.), chiropractic (D.C. or D.C.M.), law (J.D.), and theological professions (M.Div. or M.H.L.).

***First-professional enrollment*** The number of students enrolled in a professional school or program which requires at least 2 years of academic college work for entrance and a total of at least 6 years for a degree. By NCES definition, first-professional enrollment includes only students in certain programs. (See also First-professional degree for a list of programs.)

***Fiscal year*** The yearly accounting period for the federal government, which begins on October 1 and ends on the following September 30. The fiscal year is designated by the calendar year in which it ends; e.g., fiscal year 2006 begins on October 1, 2005, and ends on September 30, 2006. (From fiscal year 1844 to fiscal year 1976, the fiscal year began on July 1 and ended on the following June 30.)

***For-profit institution*** A private institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk.

***Foreign languages*** A group of instructional programs that describes the structure and use of language that is common or indigenous to people of the same community or nation, the same geographical area, or the same cultural traditions. Programs cover such features as sound, literature, syntax, phonology, semantics, sentences, prose, and verse, as well as the development of skills and attitudes used in communicating and evaluating thoughts and feelings through oral and written language.

***Full-time enrollment*** The number of students enrolled in higher education courses with total credit load equal to at least 75 percent of the normal full-time course load.

***Full-time-equivalent (FTE) enrollment*** For institutions of higher education, enrollment of full-time students, plus the full-time equivalent of part-time students. The full-time equivalent of the part-time students is estimated using different factors depending on the type and control of institution and level of student.

***Full-time-equivalent teacher*** See Instructional staff.

***Full-time instructional faculty*** Those members of the instruction/research staff who are employed full time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full time counts exclude faculty who are employed to teach less than two semesters, three quarters, two trimesters, or two 4-month sessions; replacements for faculty on sabbatical leave or those on leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses.

***Full-time worker*** In educational institutions, an employee whose position requires being on the job on school days throughout the school year at least the number of hours the

schools are in session. For higher education, a member of an educational institution's staff who is employed full time.

***General administration support services*** Includes salary, benefits, supplies, and contractual fees for boards of education staff and executive administration. Excludes state administration.

***General Educational Development (GED) program*** Academic instruction to prepare persons to take the high school equivalency examination. See also GED recipient.

***GED recipient*** A person who has obtained certification of high school equivalency by meeting state requirements and passing an approved exam, which is intended to provide an appraisal of the person's achievement or performance in the broad subject matter areas usually required for high school graduation.

***General program*** A program of studies designed to prepare students for the common activities of a citizen, family member, and worker. A general program of studies may include instruction in both academic and vocational areas.

***Government appropriation*** An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

***Government grant or contract*** Revenues from a government agency for a specific research project or other program.

***Graduate*** An individual who has received formal recognition for the successful completion of a prescribed program of studies.

***Graduate enrollment*** The number of students who hold the bachelor's or first-professional degree, or the equivalent, and who are working towards a master's or doctor's degree. First-professional students are counted separately. These enrollment data measure those students who are registered at a particular time during the fall. At some institutions, graduate enrollment also includes students who are in postbaccalaureate classes, but not in degree programs. In most tables, graduate enrollment includes all students in regular graduate programs and all students in postbaccalaureate classes, but not in degree programs (unclassified postbaccalaureate students).

***Graduate Record Examination (GRE)*** Multiple-choice examinations administered by the Educational Testing Service and taken by college students who are intending to attend certain graduate schools. There are two types of testing available: (1) the general exam which measures critical thinking, analytical writing, verbal reasoning, and quantitative reasoning skills, and (2) the subject test which is offered in eight specific subjects and gauges undergraduate achievement in a specific field. The subject tests are intended for those who have majored in or have extensive background in that specific area.

***Graduation*** Formal recognition given an individual for the successful completion of a prescribed program of studies.

***Gross domestic product (GDP)*** The total national output of goods and services valued at market prices. GDP can be viewed in terms of expenditure categories which include purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GDP, in this broad context, measures the output attributable to the factors of production—labor and property—supplied by U.S. residents.

***Handicapped*** See Disabled.

***Higher education*** Study beyond secondary school at an institution that offers programs terminating in an associate, baccalaureate, or higher degree.

***Higher education institutions (Carnegie classification)***

***Doctorate-granting*** Characterized by a significant level and breadth of activity in commitment to doctoral-level education as measured by the number of doctorate recipients and the diversity in doctoral-level program offerings.

***Master's*** Characterized by diverse postbaccalaureate programs (including first-professional), but not engaged in significant doctoral-level education.

***Baccalaureate*** Characterized by primary emphasis on general undergraduate, baccalaureate-level education. Not significantly engaged in postbaccalaureate education.

***Special focus*** Baccalaureate or postbaccalaureate institution emphasizing one area (plus closely related specialties), such as business or engineering. The programmatic emphasis is measured by the percentage of degrees granted in the program area.

***Associate's*** Conferring at least 90 percent of its degrees and awards for work below the bachelor's level.

***Tribal*** Colleges and universities that are members of the American Indian Higher Education Consortium, as identified in IPEDS Institutional Characteristics.

***Non-degree-granting*** Offering undergraduate or graduate study, but not conferring degrees or awards. In this volume, these institutions are included under Specialized.

***Higher education institutions (basic classification)***

***4-year institution*** An institution legally authorized to offer and offering at least a 4-year program of college-level studies wholly or principally creditable toward a baccalaureate degree. In some tables, a further division between universities and other 4-year institutions is

made. A "university" is a postsecondary institution which typically comprises one or more graduate professional schools (see also University). For purposes of trend comparisons in this volume, the selection of universities has been held constant for all tabulations after 1982. "Other 4-year institutions" would include the rest of the nonuniversity 4-year institutions.

***2-year institution*** An institution legally authorized to offer and offering at least a 2-year program of college-level studies which terminates in an associate degree or is principally creditable toward a baccalaureate degree. Also includes some institutions that have a less than 2-year program, but were designated as institutions of higher education in the Higher Education General Information Survey.

***Higher Education Price Index*** A price index which measures average changes in the prices of goods and services purchased by colleges and universities through current-fund education and general expenditures (excluding expenditures for sponsored research and auxiliary enterprises).

***High school*** A secondary school offering the final years of high school work necessary for graduation, usually includes grades 10, 11, 12 (in a 6-3-3 plan) or grades 9, 10, 11, and 12 (in a 6-2-4 plan).

***High school program*** A program of studies designed to prepare students for their postsecondary education and occupation. Three types of programs are usually distinguished—academic, vocational, and general. An academic program is designed to prepare students for continued study at a college or university. A vocational program is designed to prepare students for employment in one or more semiskilled, skilled, or technical occupations. A general program is designed to provide students with the understanding and competence to function effectively in a free society and usually represents a mixture of academic and vocational components.

***Hispanic serving institutions*** pursuant to 302 (d) of Public Law 102-325 (20 U.S.C. 1059c), most recently amended December 20, 1993, in 2(a)(7) of Public Law 103-208, where Hispanic serving institutions are defined as those with full-time-equivalent undergraduate enrollment of Hispanic students at 25 percent or more.

***Historically black colleges and universities*** Accredited institutions of higher education established prior to 1964 with the principal mission of educating black Americans. Federal regulations (20 U.S.C. 1061 (2)) allow for certain exceptions of the founding date.

***Household*** All the people who occupy a housing unit. A house, apartment, mobile home, or other group of rooms, or a single room, is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters, that is, when the occupants do not live and eat with any other people in the structure, and there is direct access from the outside or through a common hall.

***Housing unit*** A house, an apartment, a mobile home, a group of rooms, or a single room that is occupied as separate living quarters.

***Income tax*** Taxes levied on net income, that is, on gross income less certain deductions permitted by law. These taxes can be levied on individuals or on corporations or unincorporated businesses where the income is taxed distinctly from individual income.

***Independent operations*** A group of self-supporting activities under control of a college or university. For purposes of financial surveys conducted by the National Center for Education Statistics, this category is composed principally of federally funded research and development centers (FFRDC).

***Institutional support*** The category of higher education expenditures that includes day-to-day operational support for colleges, excluding expenditures for physical plant operations. Examples of institutional support include general administrative services, executive direction and planning, legal and fiscal operations, and community relations.

***Instruction (colleges and universities)*** That functional category including expenditures of the colleges, schools, departments, and other instructional divisions of higher education institutions and expenditures for departmental research and public service which are not separately budgeted; includes expenditures for both credit and noncredit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans).

***Instruction (elementary and secondary)*** Instruction encompasses all activities dealing directly with the interaction between teachers and students. Teaching may be provided for students in a school classroom, in another location such as a home or hospital, and in other learning situations such as those involving co-curricular activities. Instruction may be provided through some other approved medium, such as television, radio, telephone, and correspondence. Instruction expenditures include: salaries, employee benefits, purchased services, supplies, and tuition to private schools.

***Instructional staff*** Full-time-equivalent number of positions, not the number of different individuals occupying the positions during the school year. In local schools, includes all public elementary and secondary (junior and senior high) day-school positions that are in the nature of teaching or in the improvement of the teaching-learning situation; includes consultants or supervisors of instruction, principals, teachers, guidance personnel, librarians, psychological personnel, and other instructional staff, and excludes administrative

staff, attendance personnel, clerical personnel, and junior college staff.

***Instructional support services*** Includes salary, benefits, supplies, and contractual fees for staff providing instructional improvement, educational media (library and audiovisual), and other instructional support services.

***Junior high school*** A separately organized and administered secondary school intermediate between the elementary and senior high schools, usually includes grades 7, 8, and 9 (in a 6-3-3 plan) or grades 7 and 8 (in a 6-2-4 plan).

***Labor force*** People employed as civilians, unemployed but looking for work, or in the armed services during the survey week. The "civilian labor force" comprises all civilians classified as employed or unemployed. See also Unemployed.

***Land-grant colleges*** The First Morrill Act of 1862 facilitated the establishment of colleges through grants of land or funds in lieu of land. The Second Morrill Act in 1890 provided for money grants and for the establishment of black land-grant colleges and universities in those states with dual systems of higher education.

***Local education agency (LEA)*** See School district.

***Locale codes*** A classification system to describe a location. The "Metro-Centric" locale codes, developed in the 1980s, classified all schools and school districts based on their county's proximity to metro statistical areas (MSA) and their specific location's population size and density. In 2006, the "Urban-Centric" locale codes were introduced. These locale codes are based on an address's proximity to an urbanized area. For more information see http://nces.ed.gov/ccd/rural_locales.asp.

***Pre-2006 Metro-Centric Locale Codes***

***Large City:*** A central city of a consolidated metropolitan statistical area (CMSA) or MSA, with the city having a population greater than or equal to 250,000.

***Mid-size City:*** A central city of a CMSA or MSA, with the city having a population less than 250,000.

***Urban Fringe of a Large City:*** Any territory within a CMSA or MSA of a Large City and defined as urban by the Census Bureau.

***Urban Fringe of a Mid-size City:*** Any territory within a CMSA or MSA of a Mid-size City and defined as urban by the Census Bureau.

***Large Town:*** An incorporated place or Census-designated place with a population greater than or equal to 25,000 and located outside a CMSA or MSA.

***Small Town:*** An incorporated place or Census-designated place with a population less than 25,000 and greater than or equal to 2,500 and located outside a CMSA or MSA.

***Rural, Outside MSA:*** Any territory designated as rural by the Census Bureau that is outside a CMSA or MSA of a Large or Mid-size City.

***Rural, Inside MSA:*** Any territory designated as rural by the Census Bureau that is within a CMSA or MSA of a Large or Mid-size City.

***2006 Urban-Centric Locale Codes***

***City, Large:*** Territory inside an urbanized area and inside a principal city with population of 250,000 or more.

***City, Midsize:*** Territory inside an urbanized area and inside a principal city with population less than 250,000 and greater than or equal to 100,000.

***City, Small:*** Territory inside an urbanized area and inside a principal city with population less than 100,000.

***Suburb, Large:*** Territory outside a principal city and inside an urbanized area with population of 250,000 or more.

***Suburb, Midsize:*** Territory outside a principal city and inside an urbanized area with population less than 250,000 and greater than or equal to 100,000.

***Suburb, Small:*** Territory outside a principal city and inside an urbanized area with population less than 100,000.

***Town, Fringe:*** Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.

***Town, Distant:*** Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area.

***Town, Remote:*** Territory inside an urban cluster that is more than 35 miles from an urbanized area.

***Rural, Fringe:*** Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster.

***Rural, Distant:*** Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster.

***Rural, Remote:*** Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.

***Mandatory transfer*** A transfer of current funds that must be made in order to fulfill a binding legal obligation of the institution. Included under mandatory transfers are debt service provisions relating to academic and administrative buildings, including (1) amounts set aside for debt retirement and

interest and (2) required provisions for renewal and replacement of buildings to the extent these are not financed from other funds.

***Master's degree*** A degree awarded for successful completion of a program generally requiring 1 or 2 years of full-time college-level study beyond the bachelor's degree. One type of master's degree, including the Master of Arts degree, or M.A., and the Master of Science degree, or M.S., is awarded in the liberal arts and sciences for advanced scholarship in a subject field or discipline and demonstrated ability to perform scholarly research. A second type of master's degree is awarded for the completion of a professionally oriented program, for example, an M.Ed. in education, an M.B.A. in business administration, an M.F.A. in fine arts, an M.M. in music, an M.S.W. in social work, and an M.P.A. in public administration. A third type of master's degree is awarded in professional fields for study beyond the first-professional degree, for example, the Master of Laws (L.L.M.) and Master of Science in various medical specializations.

***Mathematics*** A group of instructional programs that describes the science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations.

***Mean test score*** The score obtained by dividing the sum of the scores of all individuals in a group by the number of individuals in that group.

***Metropolitan population*** The population residing in Metropolitan Statistical Areas (MSAs). See Metropolitan Statistical Area.

***Metropolitan Statistical Area (MSA***) A large population nucleus and the nearby communities which have a high degree of economic and social integration with that nucleus. Each MSA consists of one or more entire counties (or county equivalents) that meet specified standards pertaining to population, commuting ties, and metropolitan character. In New England, towns and cities, rather than counties, are the basic units. MSAs are designated by the Office of Management and Budget. An MSA includes a city and, generally, its entire urban area and the remainder of the county or counties in which the urban area is located. An MSA also includes such additional outlying counties which meet specified criteria relating to metropolitan character and level of commuting of workers into the central city or counties. Specified criteria governing the definition of MSAs recognized before 1980 are published in Standard Metropolitan Statistical Areas: 1975, issued by the Office of Management and Budget. New MSAs were designated when 1980 counts showed that they met one or both of the following criteria:

1. Included a city with a population of at least 50,000 within their corporate limits, or
2. Included a Census Bureau-defined urbanized area (which must have a population of at least 50,000) and a total MSA population of at least 100,000 (or, in New England, 75,000).

***Migration*** Geographic mobility involving a change of usual residence between clearly defined geographic units, that is, between counties, states, or regions.

***Minimum-competency testing*** Measuring the acquisition of competence or skills to or beyond a certain specified standard.

***National Assessment of Educational Progress (NAEP)*** See Guide to Sources.

***Newly qualified teacher*** People who: (1) first became eligible for a teaching license during the period of the study referenced or who were teaching at the time of survey, but were not certified or eligible for a teaching license; and (2) had never held full-time, regular teaching positions (as opposed to substitute) prior to completing the requirements for the degree which brought them into the survey.

***Nonmetropolitan residence group*** The population residing outside Metropolitan Statistical Areas. See Metropolitan Statistical Area.

***Nonresident alien*** A person who is not a citizen of the United States and who is in this country on a temporary basis and does not have the right to remain indefinitely.

***Nonsupervisory instructional staff*** People such as curriculum specialists, counselors, librarians, remedial specialists, and others possessing education certification, but not responsible for day-to-day teaching of the same group of pupils.

***Not-for-profit institution*** A private institution in which the individual(s) or agency in control receives no compensation other than wages, rent, or other expenses for the assumption of risk. Not-for-profit institutions may be either independent not-for-profit (i.e., having no religious affiliation) or religiously affiliated.

***Obligations*** Amounts of orders placed, contracts awarded, services received, or similar legally binding commitments made by federal agencies during a given period that will require outlays during the same or some future period.

***Occupational home economics*** Courses of instruction emphasizing the acquisition of competencies needed for getting and holding a job or preparing for advancement in an occupational area using home economics knowledge and skills.

***Occupied housing unit*** Separate living quarters with occupants currently inhabiting the unit. See also Housing unit.

***Off-budget federal entities*** Organizational entities, federally owned in whole or in part, whose transactions belong in the budget under current budget accounting concepts, but that have been excluded from the budget totals under provisions of law.

***Operation and maintenance services*** Includes salary, benefits, supplies, and contractual fees for supervision of operations and maintenance, operating buildings (heating, lighting, ventilating, repair, and replacement), care and upkeep of grounds and equipment, vehicle operations and maintenance (other than student transportation), security, and other operations and maintenance services.

***Other foreign languages and literatures*** Any instructional program in foreign languages and literatures not listed in the table, including language groups and individual languages, such as the non-Semitic African languages, Native American languages, the Celtic languages, Pacific language groups, the Ural-Altaic languages, Basque, and others.

***Other support services*** Includes salary, benefits, supplies, and contractual fees for business support services, central support services, and other support services not otherwise classified.

***Other support services staff*** All staff not reported in other categories. This group includes media personnel, social workers, bus drivers, security, cafeteria workers, and other staff.

***Outlays*** The value of checks issued, interest accrued on the public debt, or other payments made, net of refunds and reimbursements.

***Part-time enrollment*** The number of students enrolled in higher education courses with a total credit load less than 75 percent of the normal full-time credit load.

***Personal income*** Current income received by people from all sources, minus their personal contributions for social insurance. Classified as "people" are individuals (including owners of unincorporated firms), nonprofit institutions serving individuals, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as social security benefits and military pensions, but excludes transfers among people.

***Physical plant assets*** Includes the values of land, buildings, and equipment owned, rented, or utilized by colleges. Does not include those plant values which are a part of endowment or other capital fund investments in real estate; excludes construction in progress.

***Postbaccalaureate enrollment*** The number of graduate and first-professional students working towards advanced degrees and of students enrolled in graduate-level classes, but not enrolled in degree programs. See also Graduate enrollment and First-professional enrollment.

***Postsecondary education*** The provision of formal instructional programs with a curriculum designed primarily for students who have completed the requirements for a high school diploma or equivalent. This includes programs of an academic, vocational, and continuing professional education purpose, and excludes avocational and adult basic education programs.

***Private school or institution*** A school or institution which is controlled by an individual or agency other than a state, a subdivision of a state, or the federal government, which is usually supported primarily by other than public funds, and the operation of whose program rests with other than publicly elected or appointed officials. Private schools and institutions include both not-for-profit and for-profit institutions.

***Property tax*** The sum of money collected from a tax levied against the value of property.

***Proprietary (for profit) institution*** A private institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk.

***Public school or institution*** A school or institution controlled and operated by publicly elected or appointed officials and deriving its primary support from public funds.

***Pupil/teacher ratio*** The enrollment of pupils at a given period of time, divided by the full-time-equivalent number of classroom teachers serving these pupils during the same period.

***Racial/ethnic group*** Classification indicating general racial or ethnic heritage based on self-identification, as in data collected by the Census Bureau or on observer identification, as in data collected by the Office for Civil Rights. These categories are in accordance with the Office of Management and Budget standard classification scheme presented below:

> ***White*** A person having origins in any of the original peoples of Europe, North Africa, or the Middle East. Normally excludes people of Hispanic origin except for tabulations produced by the Census Bureau, which are noted accordingly in this volume.
>
> ***Black*** A person having origins in any of the black racial groups in Africa. Normally excludes people of Hispanic origin except for tabulations produced by the Census Bureau, which are noted accordingly in this volume.
>
> ***Hispanic*** A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.
>
> ***Asian*** A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, e.g., China, India, Japan, the Philippines, Vietnam, and Korea.

***Native Hawaiian/Other Pacific Islander*** A person having origins in any of the original peoples of the Pacific Islands, e.g., Hawaii, Guam, and Samoa.

***American Indian or Alaska Native*** A person having origins in any of the original peoples of North America and South America and maintains their cultural identification through tribal affiliation or community recognition.

***Related children*** Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption.

***Remedial education*** Instruction for a student lacking those reading, writing, or math skills necessary to perform college-level work at the level required by the attended institution.

***Resident population*** Includes civilian population and armed forces personnel residing within the United States; excludes armed forces personnel residing overseas.

***Revenue*** All funds received from external sources, net of refunds, and correcting transactions. Noncash transactions, such as receipt of services, commodities, or other receipts in kind are excluded, as are funds received from the issuance of debt, liquidation of investments, and nonroutine sale of property.

***Rural school*** See Locale codes.

***Salary*** The total amount regularly paid or stipulated to be paid to an individual, before deductions, for personal services rendered while on the payroll of a business or organization.

***Sales and services*** Revenues derived from the sales of goods or services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products.

***Sales tax*** Tax imposed upon the sale and consumption of goods and services. It can be imposed either as a general tax on the retail price of all goods and services sold or as a tax on the sale of selected goods and services.

***Scholarships and fellowships*** This category of college expenditures applies only to money given in the form of outright grants and trainee stipends to individuals enrolled in formal coursework, either for credit or not. Aid to students in the form of tuition or fee remissions is included. College work-study funds are excluded and are reported under the program in which the student is working.

***SAT*** An examination administered by the Educational Testing Service and used to predict the facility with which an individual will progress in learning college-level academic subjects. It was formerly called the Scholastic Assessment Test.

***School*** A division of the school system consisting of students in one or more grades or other identifiable groups and organized to give instruction of a defined type. One school may share a building with another school or one school may be housed in several buildings.

***School administration support services*** Includes salary, benefits, supplies, and contractual fees for the office of the principal, full-time department chairpeople, and graduation expenses.

***School climate*** The social system and culture of the school, including the organizational structure of the school and values and expectations within it.

***School district*** An education agency at the local level that exists primarily to operate public schools or to contract for public school services. Synonyms are "local basic administrative unit" and "local education agency."

***Science*** The body of related courses concerned with knowledge of the physical and biological world and with the processes of discovering and validating this knowledge.

***Secondary enrollment*** The total number of students registered in a school beginning with the next grade following an elementary or middle school (usually 7, 8, or 9) and ending with or below grade 12 at a given time.

***Secondary instructional level*** The general level of instruction provided for pupils in secondary schools (generally covering grades 7 through 12 or 9 through 12) and any instruction of a comparable nature and difficulty provided for adults and youth beyond the age of compulsory school attendance.

***Secondary school*** A school comprising any span of grades beginning with the next grade following an elementary or middle school (usually 7, 8, or 9) and ending with or below grade 12. Both junior high schools and senior high schools are included.

***Senior high school*** A secondary school offering the final years of high school work necessary for graduation.

***Serial volumes*** Publications issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals, memoirs, proceedings, and transactions of societies.

***Social studies*** A group of instructional programs that describes the substantive portions of behavior, past and present activities, interactions, and organizations of people associated together for religious, benevolent, cultural, scientific, political, patriotic, or other purposes.

***Socioeconomic status (SES)*** For the High School and Beyond study and the National Longitudinal Study of the High School Class of 1972, the SES index is a composite of

five equally weighted, standardized components: father's education, mother's education, family income, father's occupation, and household items. The terms high, middle, and low SES refer to the upper, middle two, and lower quartiles of the weighted SES composite index distribution.

***Special education*** Direct instructional activities or special learning experiences designed primarily for students identified as having exceptionalities in one or more aspects of the cognitive process or as being underachievers in relation to general level or model of their overall abilities. Such services usually are directed at students with the following conditions: (1) physically handicapped; (2) emotionally disabled; (3) culturally different, including compensatory education; (4) mentally retarded; and (5) students with learning disabilities. Programs for the mentally gifted and talented are also included in some special education programs. See also Disabilities.

***Standardized test*** A test composed of a systematic sampling of behavior, administered and scored according to specific instructions, capable of being interpreted in terms of adequate norms, and for which there are data on reliability and validity.

***Standardized test performance*** The weighted distributions of composite scores from standardized tests used to group students according to performance.

***Standard Metropolitan Statistical Area (SMSA)*** See Metropolitan Statistical Area (MSA).

***Student*** An individual for whom instruction is provided in an educational program under the jurisdiction of a school, school system, or other education institution. No distinction is made between the terms "student" and "pupil," though "student" may refer to one receiving instruction at any level while "pupil" refers only to one attending school at the elementary or secondary level. A student may receive instruction in a school facility or in another location, such as at home or in a hospital. Instruction may be provided by direct student-teacher interaction or by some other approved medium such as television, radio, telephone, and correspondence.

***Student support services*** Includes salary, benefits, supplies, and contractual fees for staff providing attendance and social work, guidance, health, psychological services, speech pathology, audiology, and other support to students.

***Subject-matter club*** Organizations that are formed around a shared interest in a particular area of study and whose primary activities promote that interest. Examples of such organizations are math, science, business, and history clubs.

***Supervisory staff*** Principals, assistant principals, and supervisors of instruction; does not include superintendents or assistant superintendents.

***Tax base*** The collective value of objects, assets, and income components against which a tax is levied.

***Tax expenditures*** Losses of tax revenue attributable to provisions of the federal income tax laws that allow a special exclusion, exemption, or deduction from gross income or provide a special credit, preferential rate of tax, or a deferral of tax liability affecting individual or corporate income tax liabilities.

***Teacher*** see Instructional staff.

***Technical education*** A program of vocational instruction that ordinarily includes the study of the sciences and mathematics underlying a technology, as well as the methods, skills, and materials commonly used and the services performed in the technology. Technical education prepares individuals for positions—such as draftsman or lab technician—in the occupational area between the skilled craftsman and the professional person.

***Title IV*** Refers to a section of the Higher Education Act of 1965 that covers the administration of the federal student financial aid program.

***Title IV eligible institution*** A postsecondary institution that meets the criteria for participating in the federal student financial aid program. An eligible institution must be any of the following: (1) an institution of higher education (with public or private, non-profit control), (2) a proprietary institution (with private for-profit control), and (3) a postsecondary vocational institution (with public or private, not-for-profit control). In addition, it must have acceptable legal authorization, acceptable accreditation and admission stands, eligible academic program(s), administrative capability, and financial responsibility.

***Total expenditure per pupil in average daily attendance*** Includes all expenditures allocable to per pupil costs divided by average daily attendance. These allocable expenditures include current expenditures for regular school programs, interest on school debt, and capital outlay. Beginning in 1980–81, expenditures for state administration are excluded and expenditures for other programs (summer schools, community colleges, and private schools) are included.

***Town school*** See Locale codes.

***Trade and industrial occupations*** The branch of vocational education which is concerned with preparing people for initial employment or with updating or retraining workers in a wide range of trade and industrial occupations. Such occupations are skilled or semiskilled and are concerned with layout designing, producing, processing, assembling, testing, maintaining, servicing, or repairing any product or commodity.

***Transcript*** An official list of all courses taken by a student at a school or college showing the final grade received for each

course, with definitions of the various grades given at the institution.

***Trust funds*** Amounts collected and used by the federal government for carrying out specific purposes and programs according to terms of a trust agreement or statute, such as the social security and unemployment trust funds. Trust fund receipts that are not anticipated to be used in the immediate future are generally invested in interest-bearing government securities and earn interest for the trust fund.

***Tuition and fees*** A payment or charge for instruction or compensation for services, privileges, or the use of equipment, books, or other goods.

***Unclassified students*** Students who are not candidates for a degree or other formal award, although they are taking higher education courses for credit in regular classes with other students.

***Unadjusted dollars*** See Current dollars.

***Undergraduate students*** Students registered at an institution of higher education who are working in a program leading to a baccalaureate degree or other formal award below the baccalaureate, such as an associate degree.

***Unemployed*** Civilians who had no employment but were available for work and: (1) had engaged in any specific job seeking activity within the past 4 weeks; (2) were waiting to be called back to a job from which they had been laid off; or (3) were waiting to report to a new wage or salary job within 30 days.

***U.S. Service Schools*** These institutions of higher education are controlled by the U.S. Department of Defense and the U.S. Department of Transportation. The 5 institutions counted in the NCES surveys of degree granting institutions include: the U.S. Air Force Academy, U.S. Coast Guard Academy, U.S. Merchant Marine Academy, U.S. Military Academy, and the U.S. Naval Academy.

***University*** An institution of higher education consisting of a liberal arts college, a diverse graduate program, and usually two or more professional schools or faculties and empowered to confer degrees in various fields of study. For purposes of maintaining trend data in this publication, the selection of university institutions has not been revised since 1982.

***Urban fringe school*** See Locale codes.

***Virgin Islands*** Refers to the U.S. Virgin Islands.

***Visual and performing arts*** A group of instructional programs that generally describes the historic development, aesthetic qualities, and creative processes of the visual and performing arts.

***Vocational education*** Organized educational programs, services, and activities which are directly related to the preparation of individuals for paid or unpaid employment, or for additional preparation for a career, requiring other than a baccalaureate or advanced degree.

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