



### A

Achievement levels: Achievement levels define what students should know and be able to do at different levels of performance. In the National Assessment of Educational Progress (NAEP), the achievement levels are *Basic, Proficient*, and *Advanced*. The definitions of these levels, which apply across all grades and subject areas, are as follows:

*Basic:* This level denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade.

Proficient: This 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.

Advanced: This level signifies superior performance.

ACT Assessment: An examination administered by ACT, Inc. (formerly the American College Testing Program). The ACT Assessment® is designed to assess high school students' general educational development and their ability to complete college-level work. The ACT differs from the SAT in that it assesses students' knowledge in the curricular areas of English, mathematics, reading, and science reasoning.

Adult education: Adult education includes enrollment in a formal course of any length from 1 day to a semester or longer in any of seven types of activities: English as a Second Language (ESL); Adult Basic Education (ABE), General Educational Development (GED) preparation classes, and adult high school programs; college or university degree

programs; vocational or technical diploma programs; apprenticeship programs; workrelated courses (related to a job or career other than postsecondary credential programs or apprenticeship programs, whether or not respondents had a job when they took the courses); and personal interest courses (various types of educational activities that have an instructor and are not included in the other categories). For the purposes of this volume, informal learning activities, such as "brownpresentations, conferences, or mentoring, are not considered adult education activities. The adult population includes civilian, noninstitutionalized individuals, age 16 or older, who are not enrolled in elementary or secondary school. Among adults ages 16-24, full-time participation for all or part of the year in a college or university program or in a vocational/technical diploma program was not counted as an adult education activity.

**Advanced degree:** Any formal degree attained after the bachelor's degree. Advanced degrees include master's degrees, doctoral degrees, and first-professional degrees.

**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. Between 3 and 4 percent of the schools included in the Common Core of Data (CCD) files are alternative schools.

Continued

**Associate's degree:** A degree granted for the successful completion of a subbaccalaureate program of studies, usually requiring at least 2 years (or the equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

At-risk: Being "at-risk" means having one or more family background or other factors that have been found to predict a high rate of school failure at some time in the future. This "failure" generally refers to dropping out of high school before graduating but also can mean being retained within a grade from one year to the next. The risk factors include having a mother whose education is less than high school, living in a single-parent family, receiving welfare assistance, and living in a household where the primary language spoken is other than English.

Baccalaureate degree: (See Bachelor's degree.)

Bachelor's degree: A degree granted for the successful completion of a baccalaureate program of studies, usually requiring at least 4 years (or the equivalent) of full-time collegelevel study. This includes degrees granted in a cooperative or work-study program.

**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; site improvement; and architectural and engineering services.

Carnegie unit: A standard of measurement used for secondary education that represents the completion of a course that meets one period per day for 1 year.

Categorical revenue: All state revenues except general formula assistance and all federal revenues that are intended to address specific educational needs.

Center-based programs: Includes Head Start, nursery school, prekindergartens, day care centers, and preschools.

Civic education: Civic education in school takes place across a wide range of courses, such as social studies, civics, history, government, global studies, and geography. It is concerned, in part, with the meaning of democracy in a national context, describing a sense of national identity, and with issues of social cohesion and social diversity.

**Cohort:** A group of persons who share one or more particular statistical or demographic characteristics, such as having received their bachelor's degree in a certain year or range of years.

**College:** A postsecondary institution that offers a general or liberal arts education, usually leading to an associate's, bachelor's, master's, doctor's, or first-professional degree. Junior colleges and community colleges are included.

Compensatory revenue: A type of categorical revenue that targets resources to school districts for instruction and other supplemental services for educationally disadvantaged students.

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.

Continued

Control of institutions: A classification of institutions of elementary/secondary or postsecondary education by whether the institution is operated by publicly elected or appointed officials (public control) or by privately elected or appointed officials and derives its major source of funds from private sources (private control).

Core curriculum: The most commonly implemented form of the New Basics curriculum, which includes 4 years of English and 3 years each of mathematics, science, and social studies, but not the one-half year of computer science included in the New Basics curriculum. (See New Basics curriculum.)

Current dollars: Dollar amounts that have not been adjusted to compensate for inflation.

Current expenditures for elementary and secondary education: Expenditures for operating local public schools, excluding capital outlay and interest on debt. These expenditures include such items as salaries for school personnel, fixed charges, student transportation, books and materials, and energy costs. Expenditures for state administration are excluded.

### D

**Dependent student:** (See Financial dependency.)

**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 doctor's degrees 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 both 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. (See First-professional degree.)

**Dropout:** The term is used to describe both the event of leaving school before graduating and the status of an individual who is not in school and who is not a graduate. Transferring from a public school to a private school, for example, is not regarded as a dropout event. A person who drops out of school may later return and graduate but is called a "dropout" at the time he or she left school. At the time the person returns to school, he or she is called a "stopout." Measures to describe these often complicated behaviors include the event dropout rate (or the closely related school persistence rate), the status dropout rate, and the high school completion rate. (See Event dropout rate and Status dropout rate.)

Educational attainment: The highest level of schooling attended and completed.

**Elementary/secondary school:** As reported in this publication, elementary/secondary schools include regular schools (i.e., schools that are part of state and local school systems and private elementary/secondary schools, both religiously affiliated and nonsectarian); alternative schools; vocational education schools; and special education schools. Schools not reported here include subcollegiate departments of postsecondary institutions, residential schools for exceptional children, federal schools for American Indians or Alaska Natives, and federal schools on military posts and other federal installations.

Continued

**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.

Event dropout rate: Event rates calculated using the October Current Population Survey (CPS) data for a certain year measure the proportion of students who dropped out between October of that year and October of the previous year. The event rate is determined by counting all persons in a certain age range (e.g., 15-24 years old) who were enrolled in high school in October of the previous year but had not completed high school and were not enrolled in grades 10-12 a year later. This count is then divided by the total number of persons in that age range who were enrolled the previous October to compute the rate. High school is completed when the person either earns a high school diploma or an alternative credential such as a GED.

**Expenditures:** Charges incurred, whether paid or unpaid, that 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 postsecondary institutions, these include current outlays plus capital outlays. For government, these include charges net of recoveries and other correcting transactions, other than retirement of debt, investment in securities, extension of credit, or as agency transactions. Also, government expenditures include only external transactions, such as the provision of prerequisites or other payments in kind. Aggregates for groups of governments exclude intergovernmental transactions among the governments.

Extracurricular activities: Activities in organized settings that children (or older students) may engage in on weekdays outside of school hours that are not part of a formal, before- or after-school program. Such activities may include organized sports, debate or science clubs, music lessons, scouts, or religious activities. If the child's parent reports that the extracurricular activity was undertaken at least in part to cover a period after school when the child needed adult supervision, then the activity is considered to be "nonparental care." Otherwise, the extracurricular activity is undertaken only because of the personal interest or enrichment of the child.

Financial dependency: Students are considered dependent for purposes of federal financial aid programs unless they meet one of the following criteria: (1) are age 24 or older; (2) are a veteran of the U.S. Armed Forces; (3) are enrolled in a graduate or professional program (beyond a bachelor's degree); (4) are married; (5) are an orphan or ward of the court; or (6) have legal dependents, other than a spouse. If any of these conditions are met, the student is classified as independent for purposes of financial aid.

First-professional degree: An award that requires completion of a degree program that meets all of the following criteria: (1) completion of the academic requirements to begin practice in the profession; (2) at least 2 years of college work before entering the degree program; and (3) a total of at least 6 academic years of college work to complete the degree program, including previously required college work plus the work required in the professional program itself. First-professional degrees may be awarded in the following 10 fields: chiropractic (D.C. or

**Continued** 

D.C.M.), osteopathic medicine (D.O.), dentistry (D.D.S. or D.M.D.), pharmacy (Pharm.D.), law (L.L.B. or J.D.), podiatry (D.P.M., D.P., or Pod.D.), medicine (M.D.), theology (M.Div., M.H.L., B.D., or Ordination), optometry (O.D.), and veterinary medicine (D.V.M.).

Foreign languages: A group of instructional programs that describes the structure and use of language that is common or indigenous to individuals 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 postsecondary education courses with a total credit load equal to at least 75 percent of the normal full-time course load.

GED certificate: (See High school equivalency certificate.)

**General formula assistance:** State revenues from general noncategorical state assistance programs such as foundation, minimum or basic formula support, principal apportionment, equalization, flat or block grants, and state public school fund distributions. This assistance also includes state revenue dedicated from major state taxes, such as income and sales taxes.

General revenue: Noncategorical revenues that consist of all local revenues, state general formula assistance, and state payments on behalf of the local education agency for employee benefits.

**Graduate enrollment:** The number of students who hold a bachelor's or first-professional degree, or its equivalent, and who are working toward a master's or doctor's degree. These enrollment data measure those students who are registered at a particular institution during the fall of an academic year. At some institutions, graduate enrollment also includes students who are in postbaccalaureate classes, but not in degree programs.

Grants: This term can have one of two possible meanings. In this publication, grants most commonly refer to funds awarded to an individual by a college, an agency, or another institution to attend postsecondary education. Grants, also known as scholarships, do not have to be repaid. Grants may also refer to funds provided by the federal or state government or some other institution to other agencies to support the delivery of services, undertake research or another innovative activity, or to provide other beneficial ser-

Gross Domestic Product (GDP): Gross national product less net property income from abroad. Both gross national product (GNP) and gross domestic product (GDP) aggregate only the incomes of residents of a nation, corporate and individual, derived directly from the current production 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 owneroccupied housing.

Gross National Product (GNP): A measure of the money value of the goods and services available to the nation from economic activity. GNP can be viewed in terms of expendi-

Continued

ture 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. GNP, in this broad context, measures the output attributable to the factors of production, labor, and property supplied by U.S. residents.

### Н

**High school:** A secondary school offering the final years of high school work necessary for graduation, usually including 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 completion: An individual has completed high school if he or she has been awarded a high school diploma or an equivalent credential, including a General Educational Development (GED) credential.

High school diploma: A formal document regulated by the state certifying the successful completion of a prescribed secondary school program of studies. In some states or communities, high school diplomas are differentiated by type, such as an academic diploma, a general diploma, or a vocational diploma.

High school equivalency certificate: A formal document certifying that an individual has met the state requirements for high school graduation equivalency by obtaining satisfactory scores on an approved examination and meeting other performance requirements (if any) set by a state education agency or other appropriate body. One particular version of this certificate is the GED. The GED

(General Educational Development) Test is a comprehensive test used primarily to appraise the educational development of students who have not completed their formal high school education and who may earn a high school equivalency certificate through achieving satisfactory scores. GEDs are awarded by the states or other agencies, and the test is developed and distributed by the GED Testing Service of the American Council on Education.

**High school teachers:** Teachers who teach only students in grade 9 and those who teach students in any of the grades 10-12.

**Home literacy environment:** Children's home literacy environments are measured by an index that counts whether children are read to (1 point), sang to (1 point), and told stories to (1 point) three or more times a week; whether they have the average number of books or more (1 point); and whether they have the average number of children's records/audiotapes/CDs or more (1 point). Therefore, children's scores on the home literacy index can range from 0 to 5 points. The higher the value of the index, the "richer" the home environment is in terms of educational activities and literary resources.

Humanities: Instructional programs in the following fields: area and ethnic studies, foreign languages, letters, liberal/general studies, multi/interdisciplinary studies, philosophy and religion, theology, and the visual and performing arts.



Independent student: (See Financial dependency.)



**Kindergarten:** Includes transitional kindergarten, kindergarten, and pre-1st-grade students.

Continued

Limited-English proficient: A concept developed to assist in identifying those language minority students (children with language backgrounds other than English) who need language assistance services, in their own language or in English, in the schools. The Bilingual Education Act, reauthorized in 1988 (P.L. 100-297), describes a limited-English proficient (LEP) student as one who:

- (1) meets one or more of the following conditions:
- a student who was born outside the United States or whose native language is not English;
- a student who comes from an environment where a language other than English is dominant; or
- a student who is an American Indian or Alaskan Native and comes from an environment where a language other than English has had a significant effect on his or her level of English language proficiency; and
- (2) has sufficient difficulty speaking, reading, writing, or understanding the English language to deny him or her the opportunity to learn successfully in English-only classrooms.

Many ways of making this determination about an individual student's English proficiency are being used by school systems across the United States. These include various combinations of home language surveys, informal determinations by teachers, formal interviews, and a number of types of assessment tests for classification, placement, and monitoring of progress.

**Loan:** Borrowed money that must be repaid.

Local education agency (LEA): (See School district.)

### M

Major: Primary field of study in pursuit of a bachelor's degree, implying that the individual has substantial knowledge of the academic discipline or subject area.

Master's degree: A degree awarded for successful completion of a program generally requiring 1 or 2 years of full-time collegelevel 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 firstprofessional degree—for example, the Master of Laws (LL.M.) and Master of Science (M.S.) in various medical specializations.

Mathematics: A body of related courses concerned with knowledge of measurement, properties, and relations quantities, which can include theoretical or applied studies of arithmetic, algebra, geometry, trigonometry, statistics, and calculus.

Median: The value of a population characteristic above which 50 percent of the population is estimated to fall. For example, the median score of all 12th-grade students on the NAEP Mathematics Assessment in 2000

Continued

was 301, meaning that 50 percent of the students are estimated to have scored higher than 301, and 50 percent lower than that.

Metropolitan Statistical Area (MSA): A geographic entity designated by the federal Office of Management and Budget for use by federal statistical agencies. A metropolitan statistical area (MSA) is a metropolitan area (MA) that is not closely associated with another MA. An MSA consists of one or more counties, except in New England, where MSAs are defined in terms of county subdivisions (primarily cities and towns). (See also supplemental note 1.)

Middle grade teachers: Teachers who teach students in the middle grades, generally 5-8, including those teaching some combination of grades K-9 and having a main assignment field other than elementary education or special education and not teaching any grades higher than 9.

Middle school: A school that usually includes either grades 5-8 or grades 6-8.

Minority: Any individual or racial/ethnic group that is not categorized as White, not Hispanic or Latino.

### N

Natural sciences: A group of fields of science and knowledge concerning observable processes of nature, such as biology or physics, as distinguished from the abstract or theoretical sciences, such as mathematics or philosophy.

New Basics curriculum: A minimum curriculum recommended by the National Commission of Excellence in Education (NCEE) in 1983 to be completed by high school graduates that consists of 4 years of English; 3 years each of mathematics, science, and social studies; and one-half year of computer science. College-bound high school graduates are also advised to complete 2 years of foreign language. (See Core curriculum.)

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.

Nontraditional student: A student with any of the following characteristics: has delayed enrollment, attends part time, works full time while enrolled, is considered financially independent for purposes of determining financial aid, has dependents other than a spouse, is a single parent, or does not have a high school diploma.

**Part-time enrollment:** The number of students enrolled in postsecondary education courses with a total credit load less than 75 percent of the normal full-time credit load.

Permanent resident: Any non-U.S. citizen who is residing in the United States under legally recognized and lawfully recorded permanent residence as an immigrant.

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 with an academic, vocational, and continuing professional education purpose and excludes vocational and adult basic education programs. (See also *supplemental note 8*.)

Prekindergarten: Public preprimary education for children ages 3-4 (ages 3-5 in some states) who have not yet entered kindergarten. It may offer a program of general education or special education and, in some

**Continued** 

states, may be part of a collaborative effort with Head Start. Private preprimary educational programs are typically referred to as "center-based programs." (See Preprimary.)

**Preprimary:** Elementary education programs for children who are too young for 1st grade, including center-based programs, prekindergarten, and kindergarten.

**Private school or institution:** A school or institution that is controlled by an individual or agency other than a state, a subdivision of a state, or the federal government; that is usually not supported primarily by public funds; and that is not operated by publicly elected or appointed officials.

**Public school:** An institution that provides educational services for at least one of grades 1–12 (or comparable ungraded levels), has one or more teachers to give instruction, is located in one or more buildings, receives public funds as primary support, and is operated by an education or chartering agency. Public schools include regular, special education, vocational/technical, alternative, and public charter schools. They also include schools in juvenile detention centers, schools located on military bases and operated by the Department of Defense, and Bureau of Indian Affairs-funded schools operated by local public school districts.

Purchasing Power Parity (PPP) indices: Purchasing Power Parity (PPP) exchange rates, or indices, are the currency exchange rates that equalize the purchasing power of different currencies, meaning that when a given sum of money is converted into different currencies at the PPP exchange rates, it will buy the same basket of goods and services in all countries. PPP indices are the rates of currency conversion that eliminate the difference in price levels among countries. Thus, when expenditures on GDP for different countries are converted

into a common currency by means of PPP indices, they are expressed at the same set of international prices, so that comparisons among countries reflect only differences in the volume of goods and services purchased.

### R

Regular school districts: Can be either (1) a school district that is not a component of a supervisory union or (2) a school district component of a supervisory union that shares a superintendent and administrative services with other local school districts. State- and federally operated institutions charged with serving special needs populations, regional education service agencies, and supervisory union administrative centers (or county superintendents serving the same purpose) are excluded.

Regular schools: Schools that are part of state and local school systems as well as private elementary/secondary schools, both religiously affiliated and nonsectarian, that are not alternative schools, vocational education schools, special education schools, subcollegiate departments of postsecondary institutions, residential schools for exceptional children, federal schools for American Indians or Alaska Natives, or federal schools on military posts and other federal installations.

**Revenues:** 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.



**SAT Assessment:** (See Scholastic Assessment Test.)

Continued

Scholastic Assessment Test (SAT): An examination administered by the Educational Testing Service (ETS) and used to predict the facility with which an individual will progress in learning college-level subjects. The SAT differs from the ACT in that it assesses students' aptitude in English, reading, and mathematics generally rather than their curricular knowledge.

**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." (See 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.

Self-care: A care arrangement in which parents allow children to be responsible for themselves when a parent or another adult is unavailable for supervision.

Social science: A body of related courses concerned with knowledge of the social life of human groups and individuals, including economics, geography, history, political science, psychology, social studies, and sociology.

**Socioeconomic status (SES):** A measure of an individual or family's relative economic and social ranking. In the analyses in this publication, SES is constructed based on father's education level, mother's education level, father's occupation, mother's occupation, and family income. Also, students are classified into high, middle, and low SES based on a standardized composite index score of their parents' education level, mother's and father's occupation, family's income, and certain household items. The terms high, middle, and low SES, respectively, refer to the upper, middle two, and lower quartiles of the composite index score distribution. By definition, one-quarter of each cohort of students will be in the bottom SES quartile, even if education levels, average family incomes, and the number of persons in more prestigious occupations change.

Standard deviation: The standard deviation measures the spread of a set of data around the mean of the data. In a normal distribution, approximately 68 percent of scores fall within plus or minus one standard deviation of the mean, and 95 percent fall within plus or minus two standard deviations of the mean.

Status dropout rate: The status dropout rate is a cumulative rate that estimates the proportion of young adults who are dropouts, regardless of when they dropped out. The numerator of the status dropout rate for any given year is the number of young adults ages 16-24 who, as of October of that year, had not completed high school and were not currently enrolled. The denominator is the total number of 16- to 24-year-olds in October of that same year.

**Teacher certification:** License granted by states for teachers to teach a given subject. In 2002, all states required a bachelor's degree that included subject matter as well as pedagogical studies; all but 10 states required basic skills tests in reading, mathematics, or general knowledge; and 31 states required subject-matter examinations.

Tenure: The status that teachers or professors may be granted, after a trial period, to protect them from summary dismissal.

**Continued** 

Title I grant program: The federal government provides grants to local education agencies to supplement state and local education funding based primarily on the number of children from low-income families in each local education agency. The program provides extra academic support and learning opportunities to help disadvantaged students catch up with their classmates or make significant academic progress.

Total expenditures for elementary and secondary education: Total expenditures per student in fall enrollment include all expenditures allocable to per student costs divided by fall enrollment. These allocable expenditures include current expenditures for regular school programs, interest on school debt, and capital outlay. Expenditures for nonelementary/secondary programs that include community services, adult education, and other are excluded.

Tuition and fees: A payment or charge for instruction or compensation for services, privileges, or the use of equipment, books, or other goods.

Undergraduate students: Students registered at a postsecondary institution in a program leading to a baccalaureate degree or other formal award below the baccalaureate such as an associate's degree.

**University:** A postsecondary institution that consists of a liberal arts college, a diverse graduate program, and usually two or more professional schools or faculties and that is empowered to confer degrees in various fields of study.



Vocational/technical program: A postsecondary program, usually offered in a public or private for-profit institution, often completed in less than 2 years that generally leads to an occupational certificate or credential.

# THIS PAGE INTENTIONALLY LEFT BLANK

# Bibliography





# Contents

NCES Publications (Complete citation)	262
NCES Publications (Chronologically, by NCES number)	
Other Publications	
NCES Surveys	
Surveys From Other Agencies	

Addington, L.A., Ruddy, S.A., Miller, A.K., and DeVoe, J.F. (2002). Are America's Schools Safe? Students Speak Out: 1999 School Crime Supplement (NCES 2002-331). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Berger, A., Kirshstein, R., and Rowe, E. (2001). Institutional Policies and Practices: Results From the 1999 National Study of Postsecondary Faculty, Institution Survey (NCES 2001-201). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Berkner, L. (2000). Trends in Undergraduate Borrowing: Federal Student Loans in 1989-90, 1992-93, and 1995-96 (NCES 2000-151). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Berkner, L., He, S., and Cataldi, E.F. (2002). Descriptive Summary of 1995-96 Beginning Postsecondary Students: Six Years Later (NCES 2003-151). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Bradburn, E.M., Hurst, D.G., and Peng, S. (2001). Community College Transfer Rates to 4-Year Institutions Using Alternative Definitions of Transfer (NCES 2001-197). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Chambers, J.G. (1998). Geographic Variations in Public Schools' Costs (NCES 98-04). U.S. Department of Education. Washington, DC: NCES Working Paper.

Choy, S.P. (2002). Findings from The Condition of Education 2002: Nontraditional Undergraduates (NCES 2002-012). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Creighton, S., and Hudson, L. (2002). Participation Trends and Patterns in Adult Education: 1991 to 1999 (NCES 2002-119). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Horn, L. (1996). Nontraditional Undergraduates, Trends in Enrollment From 1986 to 1992 and Persistence and Attainment Among 1989-90 Beginning Postsecondary Students (NCES 97-578). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Horn, L., Peter, K., and Rooney, K. (2002). Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1999-2000 (NCES 2002-168). U.S. Department of Education, NCES. Washington DC: U.S. Government Printing Office.

Horn, L., Wei, C.C., and Berker, A. (2002). What Students Pay for College: Changes in Net Price of College Attendance Between 1992-93 and 1999-2000 (NCES 2002-174). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Kaufman, P., Alt, M.N., and Chapman, C. (2001). Dropout Rates in the United States: 2000 (NCES 2002–114). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Continued

Kim, K., Hagedorn, M.C., and Williamson, J. (forthcoming). Participation in Adult Education and Lifelong Learning: 2000-2001 (NCES 2003-049). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Klein, S., Bugarin, R., and Beltranena, R. (forthcoming). Language Minorities and Their Educational and Labor Market Indicators—Recent Trends (NCES 2003-032). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Kleiner, B., Nolin, M.J., and Chapman, C. (forthcoming). Before- and After-School Arrangements of Children in Kindergarten Through 8th Grade: 2001 (NCES 2003-063). U.S. Department of Education, NCES. U.S. Government Printing Office.

Kleiner, B., Porch, R., and Farris, E. (2002). Public Alternative Schools and Programs for Students At Risk of Education Failure: 2000-01 (NCES 2002-004). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Lee, J.B., and Clery, S.B. (1999). Employer Aid for Postsecondary Education (NCES 1999– 181). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

McArthur, E.K. (1993). Language Characteristics and Schooling in the United States, A Changing Picture: 1979 and 1989 (NCES 93-699). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

McCormick, A.C. (1997). Transfer Behavior Among Beginning Postsecondary Students: 1989-94 (NCES 97-266). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Nord, C.W., Lennon, J., Liu, B., and Chandler, K. (1999). Home Literacy Activities and Signs of Children's Emerging Literacy, 1993 and 1999 (NCES 2000-026). U.S. Department of Education. Washington, DC: NCES.

Parrish, T., Hikido, C., and Fowler, W.J., Jr. (1998). Inequalities in Public School District Revenues (NCES 98-210). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Parrish, T., Matsumoto, C., and Fowler, W.J., Jr. (1995). Disparities in School District Spending 1989-90: A Multivariate Student-Weighted Analysis, Adjusted for Differences in Geographic Cost of Living and Student Need (NCES 95-300). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

Seastrom, M.M., Gruber, K.J., Henke, R., McGrath, D.J., and Cohen, B.A. (2002). Qualifications of the Public School Teacher Workforce: Prevalence of Out-of-Field Teaching 1987– 88 to 1999-2000 (NCES 2002-603). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

U.S. Department of Education. (2002a). Revenues and Expenditures for Public Elementary and Secondary Education: School Year 1999-2000 (NCES 2002-367). Washington, DC: NCES.

Continued

- U.S. Department of Education, NCES. (1995). Digest of Education Statistics 1995 (NCES 95-029). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (1996). Urban Schools: The Challenge of Location and Poverty (NCES 96-184). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (1998). The Condition of Education 1998 (NCES 98-013). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2000). The Condition of Education 2000 (NCES 2000–062). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001a). The Condition of Education 2001 (NCES 2001-072). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001b). The Nation's Report Card: Mathematics 2000 (NCES 2001-517). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2001c). What Democracy Means to Ninth-Graders: U.S. Results From the International IEA Civic Education Study (NCES 2001-096). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2002b). The Condition of Education 2002 (NCES 2002-025). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2002c). Digest of Education Statistics 2001 (NCES 2002-130). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2002d). The Nation's Report Card: Geography 2001 (NCES 2002-484). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2002e). The Nation's Report Card: U.S. History 2001 (NCES 2002-483). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2002f). Projections of Education Statistics to 2012 (NCES 2002-030). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2003a). International Comparisons in Fourth-Grade Reading Literacy: Findings From the Progress in International Reading Literacy Study (PIRLS) of 2001 (NCES 2003-073). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (2003b). Teaching Mathematics in Seven Countries: Results From the TIMSS 1999 Video Study (NCES 2003-013). Washington, DC: U.S. Government Printing Office.
- U.S. Department of Education, NCES. (forthcoming). Digest of Education Statistics 2002 (NCES 2003-060). Washington, DC: U.S. Government Printing Office.

**Continued** 

Wei, C.C., and Horn, L. (2002). Persistence and Attainment of Beginning Students With Pell Grants (NCES 2002-169). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

West, J., Denton, K., and Germino Hausken, E. (2000). America's Kindergartners (NCES 2000-070). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

West, J., Denton, K., and Reaney, L. (2000). The Kindergarten Year (NCES 2001-023). U.S. Department of Education, NCES. Washington, DC: U.S. Government Printing Office.

# **NCES Publications (Chronologically, by NCES number)**

NCES 93-699: McArthur, E.K. (1993). Language Characteristics and Schooling in the United States, A Changing Picture: 1979 and 1989.

NCES 95-029: U.S. Department of Education, NCES. (1995). Digest of Education Statistics 1995.

NCES 95-300: Parrish, T., Matsumoto, C., and Fowler, W.J., Jr. (1995). Disparities in School District Spending 1989–90: A Multivariate Student-Weighted Analysis, Adjusted for Differences in Geographic Cost of Living and Student Need.

NCES 96-184: U.S. Department of Education, NCES. (1996). Urban Schools: The Challenge of Location and Poverty.

NCES 97–266: McCormick, A.C. (1997). Transfer Behavior Among Beginning Postsecondary Students: 1989-94.

NCES 97-578: Horn, L. (1996). Nontraditional Undergraduates, Trends in Enrollment From 1986 to 1992 and Persistence and Attainment Among 1989–90 Beginning Postsecondary Students.

NCES 98-04: Chambers, J.G. (1998). Geographic Variations in Public Schools' Costs.

NCES 98-013: U.S. Department of Education, NCES. (1998). The Condition of Education 1998.

NCES 98-210: Parrish, T., Hikido, C., and Fowler, W.J., Jr. (1998). Inequalities in Public School District Revenues.

NCES 1999-181: Lee, J.B., and Clery, S.B. (1999). Employer Aid for Postsecondary Education.

NCES 2000–026: Nord, C.W., Lennon, J., Liu, B., and Chandler, K. (1999). Home Literacy Activities and Signs of Children's Emerging Literacy, 1993 and 1999.

NCES 2000-062: U.S. Department of Education, NCES. (2000). The Condition of Education 2000.

NCES 2000-070: West, J., Denton, K., and Germino Hausken, E. (2000). America's Kindergartners.

NCES 2000-151: Berkner, L. (2000). Trends in Undergraduate Borrowing: Federal Student Loans in 1989-90, 1992-93, and 1995-96.

NCES 2001-023: West, J., Denton, K., and Reaney, L. (2000). The Kindergarten Year.

NCES 2001-072: U.S. Department of Education, NCES. (2001a). The Condition of Education 2001.

# NCES Publications (Chronologically, by NCES number)

**Continued** 

NCES 2001-096: U.S. Department of Education, NCES. (2001b). What Democracy Means to Ninth-Graders: U.S. Results From the International IEA Civic Education Study.

NCES 2001-197: Bradburn, E.M., Hurst, D.G., and Peng, S. (2001). Community College Transfer Rates to 4-Year Institutions Using Alternative Definitions of Transfer.

NCES 2001-201: Berger, A., Kirshstein, R., and Rowe, E. (2001). Institutional Policies and Practices: Results From the 1999 National Study of Postsecondary Faculty, Institution Survey.

NCES 2001-517: U.S. Department of Education, NCES. (2001c). The Nation's Report Card: Mathematics 2000.

NCES 2002-004: Kleiner, B., Porch, R., and Farris, E. (2002). Public Alternative Schools and Programs for Students At Risk of Education Failure: 2000-01.

NCES 2002-012: Choy, S.P. (2002). Findings from The Condition of Education 2002: Nontraditional Undergraduates.

NCES 2002-025: U.S. Department of Education, NCES. (2002a). The Condition of Education 2002.

NCES 2002-030: U.S. Department of Education, NCES. (2002b). Projections of Education Statistics to 2012.

NCES 2002-114: Kaufman, P., Alt, M.N., and Chapman, C. (2001). Dropout Rates in the United States: 2000.

NCES 2002-119: Creighton, S., and Hudson, L. (2002). Participation Trends and Patterns in Adult Education: 1991 to 1999.

NCES 2002–130: U.S. Department of Education, NCES. (2002c). Digest of Education Statistics 2001.

NCES 2002-168: Horn, L., Peter, K., and Rooney, K. (2002). Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1999-2000.

NCES 2002-169: Wei, C.C., and Horn, L. (2002). Persistence and Attainment of Beginning Students With Pell Grants.

NCES 2002-174: Horn, L., Wei, C.C., and Berker, A. (2002). What Students Pay for College: Changes in Net Price of College Attendance Between 1992-93 and 1999-2000.

NCES 2002-331: Addington, L.A., Ruddy, S.A., Miller, A.K., and DeVoe, J.F. (2002). Are America's Schools Safe? Students Speak Out: 1999 School Crime Supplement.

NCES 2002-367: U.S. Department of Education. (2002d). Revenues and Expenditures for Public Elementary and Secondary Education: School Year 1999–2000.

# **NCES Publications (Chronologically, by NCES number)**

**Continued** 

NCES 2002-483: U.S. Department of Education, NCES. (2002e). The Nation's Report Card: U.S. History 2001.

NCES 2002-484: U.S. Department of Education, NCES. (2002f). The Nation's Report Card: Geography 2001.

NCES 2002-603: Seastrom, M.M., Gruber, K.J., Henke, R., McGrath, D.J., and Cohen, B.A. (2002). Qualifications of the Public School Teacher Workforce: Prevalence of Out-of-Field Teaching 1987-88 to 1999-2000.

NCES 2003–013: U.S. Department of Education, NCES. (2003b). Teaching Mathematics in Seven Countries: Results From the TIMSS 1999 Video Study.

NCES 2003-032: Klein, S., Bugarin, R., and Beltranena, R. (forthcoming). Language Minorities and Their Educational and Labor Market Indicators—Recent Trends.

NCES 2003-049: Kim, K., Hagedorn, M.C., and Williamson, J. (forthcoming). Participation in Adult Education and Lifelong Learning: 2000–2001.

NCES 2003-060: U.S. Department of Education, NCES. (forthcoming). Digest of Education Statistics 2002.

NCES 2003-063: Kleiner, B., Nolin, M.J., and Chapman, C. (forthcoming). Before- and After-School Arrangements of Children in Kindergarten Through 8th Grade: 2001.

NCES 2003-073: U.S. Department of Education, NCES. (2003a). International Comparisons in Fourth-Grade Reading Literacy: Findings From the Progress in International Reading Literacy Study (PIRLS) of 2001.

NCES 2003-151: Berkner, L., He, S., and Cataldi, E.F. (2002). Descriptive Summary of 1995-96 Beginning Postsecondary Students: Six Years Later.

### Other Publications

Adelman, C. (1999). Answers in the Toolbox: Academic Intensity, Attendance Patterns, and Bachelor's Degree Attainment (PLLI 1999-8021). U.S. Department of Education. Washington, DC: Office of Educational Research and Improvement.

American Youth Policy Forum and Center on Education Policy. (2002). Twenty-Five Years of Educating Children With Disabilities: The Good News and the Work Ahead. Washington, DC: Author.

Berends, M., Lucas, S., and Briggs, R.J. (forthcoming). Effects of Curricular Differentiation on Student Achievement: Longitudinal Analyses of High School Students. In M. Ross, G. Bohrnstedt, and C. Hemphill (Eds.), Instructional and Performance Consequences of High-Poverty Schooling. U.S. Department of Education, Institute of Education Sciences. Washington, DC: U.S. Government Printing Office.

Bickel, R., Howley, C., Williams, T., and Glascock, C. (2001, October 8). High School Size, Achievement Equity, and Cost: Robust Interaction Effects and Tentative Results. Education Policy Analysis Archives, 9(40). Available: http://epaa.asu.edu/epaa/v9n40.html [March 1, 2003].

Burgess, S.R., Hecht, S.A., and Lonigan, C.J. (2002). Relationships of the Home Literacy Environment (HLE) to the Development of Reading-Related Abilities: A One-Year Longitudinal Study. Reading Research Quarterly, 37(4): 408-426.

Chaney, B., Burgdorf, K., and Atash, N. (1997, Fall). Influencing Achievement Through High School Graduation Requirements. Educational Evaluation and Policy Analysis, 19(3): 229-244.

Chronister, J.L., and Baldwin, R.G. (2000). Teaching Without Tenure: Policies and Practices for a New Era. Baltimore and London: The Johns Hopkins University Press.

The College Board. (2002). Trends in Student Aid: 2002. Washington, DC: The College Entrance Examination Board.

Education Services Reform Act of 2002 (P.L. 107-279). Available: http://www.ed.gov/legislation/EdSciencesRef/PL107-279.pdf [March 25, 2003].

Goldhaber, D.D., and Brewer, D.J. (1997). Why Don't Schools and Teachers Seem to Matter? Assessing the Impact of Unobservables on Education. Journal of Human Resources, 32: 505 - 523.

Goldhaber, D.D., and Brewer, D.J. (2000). Does Teacher Certification Matter? High School Certification Status and Student Achievement. Educational Evaluation and Policy Analysis, *22*(2): 129-145.

Grissmer, D., Kirby, S.N., Berends, M., and Williamson, S. (1994). Student Performance and the Changing American Family (MR-388-LE). Santa Monica, CA: RAND Corporation.

### Other Publications

### **Continued**

Kominski, R., and Siegel, P.M. (1993, September). Measuring Education in the Current Population Survey. Monthly Labor Review, 116(9): 34-38.

Lee, V.E., and Bryk, A.S. (1988). Curriculum Tracking as Mediating the Social Distribution of High School Achievement. Sociology of Education, 61(2): 78-94.

Lee, V.E., and Bryk, A.S. (1989). A Multilevel Model of the Social Distribution of High School Achievement. Sociology of Education, 62(3): 172–192.

Lee, V.E., Smerdon, B.A., Alfeld-Lio, C., and Brown, S.L. (2000). Inside Large and Small High Schools: Curriculum and Social Relations. Educational Evaluation and Policy Analysis, 22(2): 147-171.

Lee, V.E., and Smith, J.B. (1997). High School Size: Which Works Best, and for Whom? Educational Evaluation and Policy Analysis, 19(3): 205-227.

Monk, D.H. (1994). Subject Area Preparation of Secondary Mathematics and Science Teachers and Student Achievement. Economics of Education Review, 13(2): 125-145.

Moss, B., and Fawcett, G. (1995). Bringing the Curriculum of the World of the Home to the School. Reading & Writing Quarterly: Overcoming Learning Difficulties, 11: 247–256.

Mullis, I.V.S., Martin, M.O., Gonzalez, E.J., and Kennedy, A.M. (2003). PIRLS 2001 International Report: IEA's Study of Reading Literacy Achievement in Primary Schools in 35 Countries. Chestnut Hill, MA: Boston College.

Murnane, R.J., and Phillips, B.R. (1981). Learning by Doing, Vintage, and Selection: Three Pieces of the Puzzle Relating Teaching Experience and Teaching Performance. Economics of Education Review, 1(4): 691-693.

National Academy of Sciences. (1999). Small-Area Estimates of School-Age Children in Poverty: Interim Report 3. Washington, DC: National Academy Press.

Organization for Economic Cooperation and Development (OECD), Center for Educational Research and Innovation. (2002). Education at a Glance: OECD Indicators, 2002. Paris: Author.

Paglin, C., and Fager, J. (1997). Alternative Schools: Approaches for Students at Risk. By Request series. Portland, OR: Northwest Regional Educational Laboratory. Available: http:/ /www.nwrel.org/request/sept97/ [March 1, 2003].

Schmidley, A.D. (2001). Profile of Foreign-Born Population in the United States: 2000. Current Population Reports P23-206. Washington, DC: U.S. Department of Commerce, Bureau of the Census.

Snow, C.E., Burns, M.S., and Griffin, P. (Eds.). (1998). Preventing Reading Difficulties in Young Children. Washington, DC: National Academy Press.

### Other Publications

**Continued** 

Stephens, R.D. (1997). National Trends in School Violence: Statistics and Prevention Strategies. In A.P. Goldstein and J.C. Conoley (Eds.), School Violence Intervention: A Practical Handbook. New York: The Guilford Press.

Torney-Purta, J., Lehmann, R., Oswald, H., and Schulz, W. (2001). Citizenship and Education in Twenty-Eight Countries: Civic Knowledge and Engagement at Age Fourteen. Amsterdam: International Association for the Evaluation of Educational Achievement (IEA).

U.S. Department of Commerce, Bureau of the Census. (2002). Voting and Registration in the Election of November 2000. Current Population Reports P20-542. Washington, DC: Author.

U.S. Department of Education. (2001). Title IV/Federal Pell Grant Program 2000-2001 End of Year Report. Washington, DC: U.S. Government Printing Office.

Wellman, J.V. (2002, August). State Policy and Community College-Baccalaureate Transfer. San Jose, CA: National Center for Public Policy and Higher Education and the Institute for Higher Education Policy.

## **NCES Surveys**

Baccalaureate and Beyond Longitudinal Study (B&B). Available: http://nces.ed.gov/surveys/ b&b/ [March 15, 2003].

"2000/01 Follow-Up" (B&B:2000/01).

Beginning Postsecondary Students Longitudinal Study (BPS). Available: http://nces.ed.gov/surveys/bps/ [March 15, 2003].

"Second Follow-up" (BPS:96/01).

Civic Education Study (CivEd), 1999. Available: http://nces.ed.gov/surveys/cived [March 15, 2003]. In partnership with the American Institutes for Research (AIR), the International Association for the Evaluation of Educational Achievement (IEA), and Westat, Inc.

Common Core of Data (CCD). Available: http://nces.ed.gov/ccd/ [March 15, 2003].

- "Local Education Agency (School District) Universe Survey" 1999-2000, 2000-2001.
- "Public School District Financial Survey" 1991-92, 1992-93, 1994-95, to 1999-2000.
- "Public School District Universe Survey" 1991-92, 1992-93, 1994-95, to 1999-2000.
- "State Nonfiscal Survey of Public Elementary/Secondary Education" 1987–2000.
- "Statistics of Public Elementary and Secondary School Systems" various years.

"Cost of Education Inputs" data set (CEI), 1993–94. Available: http://nces.ed.gov/edfin/prodserv/ data.asp [March 15, 2003].

Early Childhood Longitudinal Study (ECLS). Available: http://nces.ed.gov/ecls/ [March 15, 2003].

Base Year Public-Use Data File, 1998-99 (February 2001).

"Kindergarten Class of 1998-99" (ECLS-K).

Longitudinal Kindergarten-First Grade Data Files, fall 1998 through spring 2000.

Fast Response Survey System (FRSS). Available: http://nces.ed.gov/surveys/frss/ [March 15, 2003].

"District Survey of Alternative Schools and Programs" FRSS 76, 2001.

# **NCES Surveys**

High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B). Available: http:// nces.ed.gov/surveys/hsb/ [March 15, 2003].

"First Follow-up" (HS&B-So:80/82).

Higher Education General Information Survey (HEGIS). 1969-86.

"Fall Enrollment in College and Universities Survey."

Integrated Postsecondary Education Data System (IPEDS). Available: http://nces.ed.gov/ipeds/ [March 15, 2003].

- "Completions Survey" 1990-91 through 2000-01 (IPEDS-C:90-01).
- "Fall Enrollment Survey" 1987-2000 (IPEDS-EF:87-00).
- "Fall Enrollment Survey" 2000 (IPEDS-EF:00).

National Assessment of Educational Progress (NAEP). Available: http://nces.ed.gov/ nationsreportcard/ [March 15, 2003].

- "Geography Assessments" 1994 and 2001.
- "High School Transcript Studies" (HSTS) 1987, 1990, 1994, 1998, and 2000.
- "Mathematics Assessment" 1990, 1992, 1996, and 2000.
- "U.S. History Assessments" 1994 and 2001.

National Education Longitudinal Study of 1988 (NELS). Available: http://nces.ed.gov/surveys/ nels88/ [March 15, 2003].

- "Fourth Follow-up" (NELS:88/2000).
- "Second Follow-up" High School Transcript Survey 1992 (NELS:88/92).

National Household Education Surveys Program (NHES). Available: http://nces.ed.gov/nhes/ [March 15, 2003].

- "Adult Education and Lifelong Learning Survey" (AELL-NHES:2001).
- "Adult Education Survey" (AE-NHES:1991, 1995, and 1999).
- "Before- and After-School Programs and Activities Survey" (ASPA-NHES:2001).
- "Early Childhood Education Program Participation Survey" (ECPP-NHES:2001).
- "School Readiness Survey" (SR-NHES:1993).

### **NCES Surveys**

Continued

National Postsecondary Student Aid Study (NPSAS). Available: http://nces.ed.gov/surveys/npsas [March 15, 2003].

Second administration of the survey, 1992–93 (NPSAS:93).

Fourth administration of the survey, 1999-2000 (NPSAS:2000).

National Study of Postsecondary Faculty (NSOPF:99). Available: http://nces.ed.gov/surveys/ nsopf [March 15, 2003].

Progress in International Reading Literacy Study (PIRLS) 2001. Available: http://nces.ed.gov/ surveys/pirls [March 15, 2003]. In partnership with the American Institutes for Research (AIR), the IEA Data Processing Center, the International Association for the Evaluation of Educational Achievement (IEA), the International Study Center (ISC), the National Computer Systems-Pearson (NCS), and Westat, Inc.

Schools and Staffing Survey (SASS). Available: http://nces.ed.gov/surveys/sass [March 15, 2003].

"School Questionnaires" 1999-2000.

"Teacher Questionnaires" 1999-2000.

Trends in International Mathematics and Science Study (TIMSS) (formerly Third International Mathematics and Science Study). Available: http://nces.ed.gov/timss [March 15, 2003]. In partnership with the International Association for the Evaluation of Educational Achievement (IEA), LessonLab, Inc., the National Science Foundation (NSF), the TIMSS International Study Center at Boston College, and Westat, Inc.

"Videotape Classroom Study" 1999.

# **Surveys From Other Agencies**

U.S. Department of Commerce, Bureau of the Census. Current Population Survey (CPS). Available: http://nces.ed.gov/surveys/cps/ [March 15, 2003].

Elementary and Secondary School District Finance Data Files, 1999–2000.

November 1979 Current Population Survey and October Current Population Survey 1992, 1995, and 1999.

November 2000 Voting and Registration Supplement.

October Current Population Surveys, October 1972-2001.

Small Area Income and Poverty Estimates, Title I Eligibility Database, 1999.

U.S. Department of Justice, Bureau of Justice Statistics National Crime Victimization Survey (NCVS). "School Crime Supplement" (SCS) January-June 1999. Available: http:// www.ojp.usdoj.gov/bjs/cvict.htm#ncvs [March 15, 2003].





# A

Ability-level instructional activities, **2003**:SA9 Absenteeism, **2002**:17

Academic aspirations, **2001**:xviii, **2001**:xxii. *See also* Expectations for education

Academic preparation. *See* Curriculum, high school; Preparing for college

Academic standards, **2001**:41. *See also* Core curriculum (New Basics)

Access to postsecondary education, **2001**:xviii–xxxvi. *See also* Postsecondary education

Achievement tests. *See also* College entrance examinations

comparison between private and public school students, **2002**:SA17–SA18, **2002**:SA22

geography performance through elementary/secondary level, **2003:**13

history performance through elementary/secondary level, **2003:**14

international comparisons, **2002**:13, **2003**:10 mathematics performance through elementary/secondary level, **2001**:12, **2003**:11, **2003**:12

poverty affecting results from, **2002:**11 reading performance through elementary/secondary level, **2001:**10, **2002:**8

reading skill gains for kindergarten through 1st grade, **2003**:SA2–SA13

science performance through elementary/secondary level, **2001**:13, **2002**:12

ACT (American College Testing Program), **2001**:xxii, **2001**:xxviii, **2003**:20. *See also* College entrance examinations

and teachers, 2002:31

Adult education, 2003:8, 2003:44

Adult literacy, 2001:15. See also Literacy

Advanced degrees, **2001:**30. *See also* Educational attainment

attendance and employment patterns, **2001:**6 parental level of education, **2001:**xix

Advanced placement, **2001**:xli-xlii, **2003**:24 in private schools, **2002**:SA6-SA7

African Americans. *See* Blacks After-school care, **2001**:53

Age

college attendance, **2001**:xxx-xxxi voting participation, **2003**:15

Age comparisons. See also Grade-level studies

kindergarten through 1st-grade reading and mathematics skills, 2001:8

reading performance, **2001:**10, **2002:**8 students' use of time, **2001:**22

Algebra, **2001**:24, **2003**:11, **2003**:22. *See also* Mathematics

Alternative schools, 2003:27

American College Testing Program (ACT), **2001**:xxii, **2001**:xxviii, **2003**:20. *See also* College entrance examinations

American Indians/Alaska Natives

faculty at postsecondary institutions, **2002**:39 geography performance through elementary/secondary level, **2003**:13

graduate enrollment, 2002:6, 2003:7

history performance through elementary/secondary level, **2003:**14

mathematics and science coursetaking in high school, **2002:**27

mathematics performance through elementary/secondary level, **2003:**11

science performance through elementary/secondary level, **2002:**12

undergraduate enrollment, 2003:32

Americans with Disabilities Act (1990), **2003:**34

Applying for college, **2001**:xxviii–xxx Argentina, reading literacy in, **2003**:10

Arts education

subject expertise of elementary/secondary teachers, 2003:28

### **Reference Numbers**

This is a cumulative index for the 2001, 2002, and 2003 print editions of *The Condition of Education* 

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

### For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

### For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

### Continued

Asian/Pacific Islanders faculty at postsecondary institutions, 2002:39 geography performance through elementary/ secondary level, 2003:13 graduate enrollment, **2002:**6, **2003:**7 history performance through elementary/secondary level, 2003:14 language courses taken in high school, **2003**:25 mathematics and science coursetaking in high school, **2002:**27 mathematics performance through elementary/secondary level, 2003:11 in private schools, 2002:SA8 science performance through elementary/secondary level, **2002:**12 undergraduate enrollment, 2003:32 Assessment of students, 2001:46. See also Achievement tests Associate's degrees, **2001**:27 attrition rates at, 2002:SA37 by field of study, 2003:33 persistence of nontraditional students towards, 2002:SA33-SA35, 2002:SA36 transferring to a 4-year institution, 2003:19 Athletics, **2001**:20 At-risk students, 2002:22. See also Students

whose parents did not go to college

in smaller classrooms. 2002:SA5

2001:xxxiii, 2001:5, 2001:6

from postsecondary education

tainment

**2003**:SA6

in public alternative schools, 2003:27

Attainment in education. See Educational at-

Attendance status, postsecondary education,

reading skill gains of kindergartners,

Attrition rates, 2002:SA37. See also Stopouts

Attention Deficit Disorder (ADD), 2003:34

Attitudes of students, 2001:19, 2001:20

### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

### For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

### For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

Australia, 2002:9

ematics, 2003:26

civic performance, 2002:15 expenditures for education, 2003:40 instructional activities in 8th-grade math-

mathematics and science performance, **2002**:13

Austria, 2001:57 expenditures for education, 2002:41 reading literacy in, 2002:9

### B

Baby boom echo, 2001:2, 2002:2, 2003:1 Baccalaureate and Beyond Longitudinal Study (B&B), **2001:**xix

Bachelor's degrees, 2001:24. See also Educational attainment

and adult learning patterns, 2001:7 attrition rates at, 2002:SA37 community college students completing, **2003**:19

by field of study, **2003**:33

parents attaining, **2001:**4, **2003:**2

persistence of nontraditional students towards, **2002:**SA33–SA35, **2002:**SA36

persistence towards, 2001:27, 2002:23, **2003:**20

and student debt burden, 2001:59 time to completion, 2003:21

Beginning Postsecondary Students Longitudinal Study (BPS), 2001:xviii, 2001:xxx, 2002:SA25

### Belgium

civic performance, 2002:15 expenditures for education, 2002:41 mathematics and science performance, **2002**:13 reading literacy in, 2002:9

### Continued

Belize, reading literacy in, 2003:10 Blacks-continued Beyond New Basics high school curriculum, preprimary enrollment, 2001:1, 2002:1 **2001:**xlii, **2001:**28. *See also* Curriculum, high in private schools, 2002:SA8 school public charter schools, **2002:**30 Birthrate for the United States, 2001:2, 2002:2 reading habits of adults, 2001:15 Blacks reading performance through elementary/ Black-White reading achievement gap, secondary level, 2001:10, 2002:8 **2002:**8 reading skill gains in kindergarten, child care, 2001:38 **2003:**SA4, **2003:**SA11 choice of school affecting parental satisfacschool choice. 2002:29 tion, 2001:41 science performance through elementary/seccommunity service of young adults, 2001:16 ondary level, 2001:13, 2002:12 dropout rates from high school, 2001:23, student victimization, 2003:31 **2002**:19, **2003**:17 undergraduate enrollment, 2003:32 early literacy activities, 2003:37 voting participation, 2003:15 educational attainment by, 2001:31, 2002:25 Brazil, reading literacy in, 2002:9 elementary/secondary enrollment, 2002:3 Bulgaria employer financial aid for adult education, civic performance, **2002:**15 2003:44 English and foreign languages courses taken 2002:13 in high school, 2003:25 reading literacy in, 2003:10 enrollment in public schools, 2001:3 Bureau of the Census, 2002:4 enrollment rates in college, 2001:26, Business, degrees in, 2003:33 **2002:**20, **2003:**18 faculty at postsecondary institutions, 2002:39 family characteristics of, **2003**:2 geography performance through elementary/ secondary level, 2003:13 ematics graduate enrollment, 2002:6, 2003:7 Canada, 2001:57 history performance through elementary/secondary level, **2003:**14 mathematics and science coursetaking in 2002:13 high school, 2002:27

mathematics and science performance,

Calculus, 2002:SA21, 2003:22. See also Math-

educational attainment in, 2001:32 mathematics and science performance,

reading literacy in, 2003:10

Catholic schools, **2002**:SA3, **2002**:SA4, 2002:SA5. See also Private elementary/secondary schools

class size, **2002:**SA6

diversity in, 2002:SA8, 2002:SA9 mathematics requirements at, 2002:SA18 principals in, 2002:SA16-SA17

### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of Education.

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

### For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

### For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

and poverty, 2002:11

parents' level of education, 2001:4

2003:12

2002:40

mathematics performance through elemen-

tary/secondary level, 2001:12, 2003:11,

parental satisfaction with schools, 2001:55,

### Continued

Catholic schools—continued school climate. 2002:SA10-SA11 special programs in, 2002:SA7 teacher satisfaction, 2002:SA14

Census Bureau, 2002:4

Center-based early childhood care, 2001:1, 2001:53, 2002:1, 2003:38

Centers for Disease Control and Prevention, 2001:44

Certificate programs, 2001:6, 2001:27 attrition rates at, 2002:SA37 persistence of nontraditional students in. 2002:SA33-SA35. 2002:SA36

Charter schools, 2002:SA2, 2002:30

Child care, **2001**:1, **2001**:53, **2002**:1 arrangements for after school, 2003:38 Chile

civic performance, 2002:15 mathematics and science performance, **2002**:13

China, mathematics and science performance, 2002:13

Choice of school, elementary/secondary education, **2001:**41

Choices of students for high school curriculum, 2001:xxviii. See also Curriculum, high school

Church-related private schools, 2002:29. See also Private elementary/secondary schools

Citizenship, 2001:15, 2001:16

Civic Education Study, 2002:15, 2003:16

Civic knowledge performance, 2002:15

Civic participation, 2003:16

Classroom activities, kindergarten, 2003:SA8

Class size, elementary/secondary schools, **2001:**38

kindergartens, 2001:37

private schools, 2002:SA5-SA6, 2002:SA22

Collaboration between teachers, 2002:SA5, 2002:33

school climate, 2002:SA12

College education. See Postsecondary education

College entrance examinations, 2001:xxii, 2001:xxviii. See also Achievement tests increasing participation in, 2001:19 measuring teacher qualifications, 2001:42, 2002:31

College preparation. See Preparing for college College qualification index, 2001:xxv, 2001:xli Colleges. See Four-year institutions;

Postsecondary education

Colombia

civic participation, 2003:16 civic performance, 2002:15 reading literacy in, 2003:10

Combined schools (K-12), 2002:SA4

Community colleges. 2003:19. See also Twoyear institutions

Community service, 2001:16

parental involvement in education process, **2001:**54

required for high school graduation, 2002:SA18, 2002:SA19

Computer sciences, degrees in, 2003:33

Computers in education, **2001:**39, **2001:**48

Congressional elections, **2003:**15

Continuing education (adult education), 2003:8. 2003:44

Core curriculum (New Basics), 2001:xxxiv, 2001:xlii. See also Curriculum, high school and college persistence rates, 2002:23 English and foreign languages, 2003:25 science and mathematics, 2002:27

Cost of attending college, 2001:55, 2001:58 efforts to fund postsecondary education, **2002**:42

net price of, **2002**:44, **2003**:43

students' and parents' knowledge of, 2001:xxx, 2001:25

and students' debts. 2001:59

### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

### For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

### For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

## Continued

Cost of Education Index, 2001:56 Crime in schools. 2001:44 Curriculum, high school, 2001:xxiv-xxviii comparison between private and public schools, 2002:SA6-SA7, 2002:SA17-SA19 coursetaking in mathematics and science, **2002:**26. **2002:**27 English and foreign language courses, **2003**:24, **2003**:25 influence of teachers on, 2002:SA11-SA12, **2002:**SA13 levels of achievement, 2001:xli-xlii mathematics, 2001:24 and persistence at college, 2001:xxxivxxxvi, 2002:23 science achievement, 2002:12 size of school. 2002:SA5 vocational education, 2001:35 Cutting classes, 2002:17 Cyprus civic participation, 2003:16 civic performance, 2002:15 mathematics and science performance, 2002:13 reading literacy in, 2003:10 Czech Republic civic performance, 2002:15 expenditures for education, 2002:41 instructional activities in 8th-grade mathematics. 2003:26 mathematics and science performance, **2002:**13 reading literacy in, 2002:9, 2003:10

Day care, 2001:53, 2003:38 Debts for college, **2001:**59 Decisionmaking in schools, **2002:**SA11–SA12, 2002:SA13

Degrees earned, 2001:31 affecting annual income, 2002:16 by field of study, **2003:**33 nontraditional undergraduate students, **2002:**SA35 by race/ethnicity, **2002:**25 teachers, 2002:32 time taken to earn degree, 2001:xxxvi-xxxvii by women, **2001:**30 Denmark, 2001:57 civic performance, 2002:15 expenditures for education, 2002:41 reading literacy in, 2002:9 Disabilities, students with, 2001:40, 2002:28, **2003:**34 Disadvantaged students. See Students whose parents did not go to college Discipline at school, **2001**:41, **2003**:30

nontraditional students, 2002:SA31-SA32 Doctoral degrees, 2001:6, 2001:30 Doctoral institutions, 2001:47, 2001:48,

Dropout rates, 2001:23. See also Stopouts from postsecondary education by race/ethnicity, 2002:19, 2003:17

risk factors, **2002**:22

Distance education, 2002:38

faculty participation in, 2001:49

Early childhood education, 2001:37 center-based early childhood care, 2001:53 early literacy activities, 2003:37 enrollment in, 2001:1, 2002:1 home activities affecting reading skills, **2003:**36 reading and mathematics skills, **2001:8**, **2001:**9

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

## **Continued**

Early Childhood Longitudinal Study, Kindergarten Class of 1998-99, 2003:SA2, 2003:SA13n6, 2003:9

Earnings, young adults, 2001:18, 2002:16. See also Income

Educational attainment, 2001:31

and earnings of young adults, 2001:18, 2002:16

health affected by, 2001:xxxv, 2002:14 and high school mathematics curriculum, **2001:**24

international comparisons, 2001:32 of nontraditional undergraduate students, 2002:SA34-SA38

parents of school-age children, 2003:2 (See also under Parents)

persistence towards bachelor's degrees, 2003:20

private vs. public schools, 2002:SA19-SA21 by race/ethnicity, 2002:25

reading habits of adults affected by, 2001:15 teachers, 2002:32

by the 8th-graders of 1988, 2003:22 voting participation affected by, 2003:15

Eighth grade, 2001:36, 2001:43

educational achievement level by 1988 cohort, **2003:**22

geography performance, 2003:13 history performance, 2003:14

instructional activities in mathematics, 2003:26

international comparisons of mathematics and science, 2002:13

mathematics performance, 2003:11 private vs. public school students' educational attainment, 2002:SA19-SA21

Elections, voting participation in, 2003:15 Elementary/secondary education, 2001:2

absenteeism in, 2002:17 choice of school, 2001:41 Elementary/secondary education—continued completion rates by race/ethnicity, 2002:25 computer and Internet usage, 2001:39 dropout rates, **2001**:23

English and foreign language courses taken, **2003**:24. **2003**:25

enrollment, 2002:2, 2003:1

expectations for education, 2001:19 (See also Expectations for education)

expenditures per student, 2001:56, 2001:57, 2002:41

homework, 2001:21

international comparisons for mathematics and science, **2001**:36, **2002**:13

international comparisons of expenditures for education, 2003:40

kindergarten through 1st-grade skills development, 2001:8, 2001:9

mainstreaming disabled students, 2001:40, **2002**:28

mathematics achievement, 2001:12 (See also Mathematics)

mathematics and science coursetaking, 2002:26, 2002:27

"out-of-field" teachers, 2003:28

overcrowding in schools, 2001:45

parental educational attainment, 2001:4 (See also Parents, level of education)

parental involvement in schools, 2001:54 parents' satisfaction with schools, 2001:55 persistence in, 2001:23

poverty-level children, 2002:4, 2003:3 public charter schools, 2002:30

public support for, 2002:42

race/ethnicity in, 2001:3, 2002:3 (See also Race/ethnicity)

reading achievement, 2001:10, 2002:8 (See also Reading)

revenues for, 2003:41 school choice, 2002:29, 2002:30

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### **Continued**

science achievement. 2001:13 (See also Science) sources of revenue for, 2002:43 status dropouts from, 2002:19 students' use of time, 2001:21 student/teacher ratios, 2001:38 student victimization in, 2003:31 teachers/teaching, 2002:31, 2002:32, 2002:33 (See also Teachers/Teaching) twelfth-grade interest in school, 2002:18 values of high school seniors, 2001:20 violence at school, 2001:44 vocational education, 2001:35 E-mail, 2001:48 Employer financial aid for adult education, 2003:44 Employment status, 2001:xxxvii-xxxviii and dropouts from high school, 2001:23 in high school, 2001:21 undergraduate students, 2002:37 while earning postbaccalaureate degree, **2001:**6 Engineering, degrees in, **2003**:33 England, reading literacy in, 2003:10. See also United Kingdom of Great Britain English, courses taken in high school, 2001:xli, 2001:xlii, 2003:24, 2003:25 subject expertise of elementary/secondary teachers, 2003:28 English as a Second Language (ESL), 2003:8 English Speakers of Other Languages (ESOL), **2001:**15, **2002:**2, **2002:**4, **2003:**2, **2003:**4. See also Limited English proficiency (LEP) Enrollment, elementary/secondary schools, **2001**:2. **2002**:2 alternative schools, 2003:27 overcrowding, 2001:45 past and projected, 2003:3

Elementary/secondary education—continued

Enrollment, elementary/secondary schools continued private elementary/secondary schools, **2002:**SA3, **2002:**SA4, **2002:**SA5 (See also Private elementary/secondary schools) by race/ethnicity, **2002:**3 size of high schools, 2003:30 Enrollment, postsecondary education. **2001:**xviii, **2001:**5, **2001:**26 and academic qualifications, 2001:xxiv-xxv delayed, 2002:SA26, 2002:SA28 of employees as undergraduates, 2002:SA31 foreign-born students, 2003:6 graduate level, 2001:xxxviii, 2002:6, 2003:7 mathematics courses taken in high school affecting, **2001**:xxvi-xxvii, **2001**:24 parental level of education affecting, 2001:xx, 2001:xxii, 2001:xxxiii and preparing for college, 2001:xxix race/ethnicity, 2003:18 undergraduate level, 2002:5, 2002:20, **2002:**21, **2002:**22, **2003:**5, **2003:**32 Enrollment, preprimary education, **2001:**1, 2002:1 Environmental organizations, 2003:16 ESOL (English Speakers of Other Languages).

See English Speakers of Other Languages

(ESOL); Limited English proficiency (LEP)

Evaluation of teachers, 2002:SA13. See also

Expectations for education, 2001:xviii,

and grade level of students, 2001:xxiii-xxiv

nontraditional undergraduate students,

seniors' for postsecondary education,

Estonia, civic performance, 2002:15

attaining a degree, 2001:xxxv

principals', 2002:SA16-SA17

Teachers/Teaching

2001:xxii

2002:SA32

2001:19, 2001:20

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of *The Condition of Education* 

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

## Continued

Expenditures for elementary/secondary education, 2001:56, 2001:57 international comparisons, 2002:41, 2003:40 by urbanicity, **2003:**39 Expenditures for postsecondary education, 2002:41 Extended families. See Families Extracurricular activities, affecting transition to college, **2002:**22

Faculty, postsecondary education. See also Teachers/Teaching instructional methods of, 2001:46 part-time, 2001:50 teaching distance education, 2001:49 teaching undergraduates, 2001:47 tenure, **2003:**35 time allocation of, 2001:51 use of technology, 2001:48 women and minorities, 2002:39 **Parents** 

Families, 2003:2. See also Income, family;

child care, 2001:53, 2003:38 and home activities, 2001:52 (See also Home activities)

Fathers. See Parents Federal government, 2002:43, 2003:42 Field of study

degrees earned by women, 2001:30 instructional methods, 2001:46 undergraduate degrees, 2003:33

Financial aid to students, 2001:xxix, 2001:xxxix

adult education, 2003:44 cost of attending college, 2001:58, 2002:44, **2003**:43 federal grants and loans, 2003:42

Financial aid to students—continued loans to students, 2001:59 Pell Grants, 2002:24, 2003:23

Finland

civic performance, 2002:15 mathematics and science performance, **2002**:13

First-generation college students, 2001:xxx-

after earning a degree, 2001:xxxvii-xxxviii after 5 years, 2001:xxxvi-xxxvii after 3 years, 2001:xxxiv-xxxvi among the foreign-born population, 2003:6 characteristics of, 2001:xxx-xxxi high school curriculum, 2001:24, 2002:23

First-professional degrees, 2001:6 rate of enrollment, 2002:6, 2003:7

First grade, 2001:8, 2001:9, 2002:SA2-SA13, **2003:**9. *See also* Kindergarten

First year at college, 2001:xxxi-xxxii, **2001:**xxxiv

Foreign-born children, 2003:4, 2003:6. See also Immigrants/Immigration

Foreign languages

courses taken in high school, 2001:xli, **2003:**24, **2003:**25

immersion programs, 2002:SA6, 2002:SA7 requirements for high school graduation, **2002:**SA18, **2002:**SA19

subject expertise of elementary/secondary teachers, 2003:28

Fourth grade, **2002:**13

geography performance, **2003:**13 history performance, 2003:14 international comparisons of reading literacy, **2003**:10

mathematics performance, 2003:11, 2003:12 Four-year institutions, 2001:58. See also Postsecondary education

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### Continued

Four-year institutions—continued and distance education courses. 2001:49 enrollment rates, 2001:xxxiii, 2001:5, 2003:5, 2003:18 expectations for high school seniors, 2001:19 faculty at, 2001:47 faculty tenure at, 2003:35 first-generation students enrolling in, 2001:xx, 2001:xxx mathematics taken in high school affecting enrollment in, 2001:xxvi, 2001:xxviii net price of attending college, 2002:44, 2003:43 nontraditional undergraduate students at, **2002:**SA27, **2002:**SA28–SA29 paying for, **2001:**25 persistence of nontraditional undergraduates at, 2002:SA33, 2002:SA34 persistence towards a degree at, **2001:**27, **2002:**23, **2003:**20 preparation for enrollment, 2001:xxiii, **2001:**xxx (*See also* Preparing for college) remedial coursework at, 2001:29 stopouts, 2001:xxxii, 2001:xxxiv students with disabilities at, 2003:34 students with Pell Grants, 2002:24, 2003:23 technology used at, 2001:48 time to completion for bachelor's degree, 2003:21 transferring from 2-year institutions, 2003:19 transferring to 2-year institutions, 2002:SA36 undergraduate diversity at, 2003:32 undergraduate enrollment, 2002:5, 2002:21, 2002:22 France, 2001:32 expenditures for education, 2002:41,

Full-time enrollment at postsecondary institution, 2001:xxxiii, 2001:5, 2001:6, 2002:5. See also Enrollment, postsecondary education graduate students, 2003:7 undergraduate students, past and projected, **2003:**5 Gangs at schools, 2003:31 Gender, 2001:31 adult education participation, 2003:8 annual income, 2002:16 beginning teachers, 2003:29 community service of young adults, 2001:16 degrees earned by women, 2001:30 differences in values of high school seniors, **2001**:20 distance education, 2002:38 English and foreign languages courses taken in high school, 2003:25 enrollment rates in college, 2001:5, 2001:26, **2003**:18 expectations for education, 2001:19

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of *The Condition of Education* 

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

reading literacy in, **2002:**9, **2003:**10 Full-day kindergarten, **2003:**SA2, **2003:**SA7–SA11, **2003:**SA12. *See also* Kindergarten and salary parity, **2001**:xxxviii, **2001**:18 and school violence, **2001**:44 science performance through elementary/secondary level, **2001**:13, **2002**:12

faculty at postsecondary institutions, 2002:39

fourth-grade reading performance, 2002:7

international comparisons of reading perfor-

mathematics and science coursetaking in

mathematics performance through elemen-

reading skill gains in kindergarten,

tary/secondary level, 2001:12, 2003:11

reading habits of adults, 2001:15

graduate enrollment, 2002:6, 2003:7

mance. **2002:**9

**2003:**SA4–SA5

high school, **2002:**27

## Continued

Gender—continued Graduate degrees student victimization. 2003:31 attendance and employment patterns, 2001:6 undergraduate enrollment, 2002:5, 2003:5, earned by women, 2001:30 **2003:**32 first-generation college students enrolling in, General Education Development (GED), **2001**:xxxviii **2002:**SA26, **2003:**27 Graduate students, 2001:59 Geographic regions. See Regional distributions distance education, 2002:38 Geography, 2003:13 foreign-born students, 2003:6 Geometry, 2001:24, 2003:11. See also Mathrate of enrollment, 2002:6, 2003:7 ematics Grants and scholarships, 2003:42 Germany, 2001:32, 2001:36 cost of attending college, 2002:44, 2003:43 civic performance, 2002:15 Pell Grants, 2002:24, 2003:23 expenditures for education, 2002:41, Great Britain, 2001:32, 2001:57. See also United **2003:**40 Kingdom of Great Britain reading literacy in, 2002:9, 2003:10 Greece Gifted and talented students, 2002:SA6, civic participation, 2003:16 2002:SA7 civic performance, 2002:15 Goals for education. See Expectations for eduexpenditures for education, 2003:40 reading literacy in, 2002:9, 2003:10 Grade-level studies. See also Age comparisons Gross domestic product (GDP), 2001:57, absenteeism. 2002:17 2002:41, 2003:40 civic activities, 2003:16 Guns at schools, 2003:31 civic knowledge performance, 2002:15 fourth-grade reading performance, 2002:7 geography performance through elementary/ secondary level, 2003:13 Half-day kindergarten, 2003:SA2, 2003:SA7history performance through elementary/

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

secondary level, 2003:14

international comparisons of mathematics

kindergarten through 1st-grade reading and

mathematics performance through elemen-

quality of teaching in 8th-grade mathemat-

teacher preparation for mathematics and sci-

and science performance, 2002:13

mathematics skills, 2001:8, 2001:9

tary/secondary level, 2003:11

twelfth-grade efforts, 2002:18

Grading students, 2001:46

Grade-point average (GPA), 2001:xxxv

ics, 2001:36

ence, 2001:43

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

SA11, 2003:SA12. See also Kindergarten Handicapped students. See Disabilities, students with

Head Start, 2001:1

Health of population, 2002:14

illness causing absenteeism, 2002:17 learning amongst kindergartners affected by, 2003:SA6

Health professions, degrees in, 2003:33

Higher education. See Postsecondary education

High school education, **2001**:31. *See also* Educational attainment; Elementary/secondary education

completion rates by race/ethnicity, **2002:**25

#### Continued

High school education—continued Hispanics—continued dropout rates, 2002:19 parents' level of education, 2001:4 graduation rates, 2001:xxi, 2001:23 and poverty, 2002:11 international comparisons, **2001:**32 preprimary enrollment, 2001:1, 2002:1 parents attaining, 2001:4, 2003:2 in private schools, 2002:SA8 size of schools, 2003:30 public charter schools, 2002:30 twelfth-grade interest in school, 2002:18 reading habits of adults, 2001:15 High School Transcript Study of 1998, reading performance through elementary/ 2002:SA2-SA3, 2002:SA19 secondary level, 2001:10 Hispanics reading skill gains in kindergarten, 2003:SA4, 2003:SA11 child care. 2003:38 school choice. 2002:29 choice of school affecting parental satisfaction, 2001:41 science performance through elementary/secondary level, **2001:**13, **2002:**12 community service of young adults, **2001:**16 student victimization, 2003:31 dropout rates, 2001:23, 2002:19, 2003:17 undergraduate enrollment, 2003:32 early literacy activities, 2003:37 voting participation, 2003:15 educational attainment, 2001:31, 2002:25 History performance, 2003:14 elementary/secondary enrollment, 2002:3 Home activities, 2001:52 employer financial aid for adult education, 2003:44 after school, 2003:38 English and foreign languages courses taken for children entering kindergarten, **2003**:36 in high school, 2003:25 early literacy activities, 2003:SA2, 2003:SA5, 2003:SA11-SA12, 2003:37 enrollment in public schools, 2001:3 fourth-grade reading performance, 2002:7 enrollment rates in college, 2001:26, **2002:**20, **2003:**18 language spoken at home, 2003:4 faculty at postsecondary institutions, 2002:39 Homework, **2001**:21, **2001**:22, **2003**:38 family characteristics of, 2003:2 Hong Kong geography performance through elementary/ civic performance, 2002:15 secondary level, **2003:**13 instructional activities in 8th-grade mathgraduate enrollment, 2002:6, 2003:7 ematics, 2003:26 history performance through elementary/secmathematics and science performance, ondary level, 2003:14 **2002:**13 language spoken at home, 2003:4 reading literacy in, 2003:10 mathematics and science coursetaking in Honors courses, 2001:xli-xlii, 2003:24 high school, 2002:27 Human rights organizations, 2003:16 mathematics performance through elemen-Hungary, 2001:57 tary/secondary level, 2001:12, 2003:11, civic performance, 2002:15 2003:12 expenditures for education, 2002:41, parental satisfaction with schools, **2001:**55, **2003:**40 **2002**:40

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of *The Condition of Education* 

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### Continued

Hungary—continued Instructional methods, 2001:48. See also Faculty; Teachers/Teaching mathematics and science performance, **2002:**13 principals' involvement with, 2002:SA15-**SA16** reading literacy in, 2002:9, 2003:10 private elementary/secondary schools, **2002:**SA6–SA7, **2002:**SA11–SA12 reading skill gains for kindergartners, 2003:SA8-SA9 Iceland, reading literacy in, 2002:9, 2003:10 International Association for the Evaluation of Immigrants/Immigration Educational Achievement (IEA), 2002:15, elementary/secondary school enrollment, **2003**:16 **2001**:2, **2003**:1 International comparisons foreign-born students in postsecondary educivic participation, 2003:16 cation, 2003:6 civic performance, 2002:15 language spoken at home, 2003:4 educational attainment, 2001:32 Income expenditures for education, 2001:57, enrollment in postsecondary education, **2003:**40 **2002:**21 instructional activities in mathematics. faculty at higher education institutions, **2003**:26 **2001:**49, **2002:**39 reading literacy, 2002:9, 2003:10 family, 2001:25 science and mathematics, 2001:43, 2002:13 affecting health, 2002:14 International Socioeconomic Index (ISEI), cost of attending college, 2001:58, 2002:9 **2002:**44, **2003:**43 Internet usage in education, 2001:39 enrollment rates in college affected by, **2001:**26 distance education, 2002:SA32, 2002:38 federal grants for postsecondary education, used by faculty, 2001:48 **2003:**42 Iran and first-generation students, 2001:xxxi mathematics and science performance, influencing parental satisfaction, 2001:55 **2002**:13 and parental involvement, 2001:54 reading literacy in, 2003:10 and parental satisfaction with schools, Ireland, 2002:9 2002:40 Israel first-generation college students, mathematics and science performance, 2001:xxxvii-xxxviii **2002**:13 poverty levels, 2001:56, 2002:4 reading literacy in, 2003:10 students with Pell Grants, 2002:24, 2003:23 Italy, 2001:32 young adults, 2001:18, 2002:16 civic performance, 2002:15 Indonesia, mathematics and science performathematics and science performance, mance, **2002:**13 **2002:**13 Inservice training for teachers, **2002**:SA13 reading literacy in, 2002:9, 2003:10

Reference Numbers

**Education** 

This is a cumulative index for the 2001, 2002,

The year of publication appears in bold type.

Arabic numerals (e.g., 2, 3, 4) following the

References beginning with "SA" (e.g., SA2,

Roman numerals (e.g., ii, iii, iv) refer to page

(Please note that some indicators from 2001

Indicator List on The Condition of Education

web site and can only be found in the Print

and 2002 may no longer appear in the

SA3, SA4) refer to page numbers in the

year refer to Indicator numbers.

For 2002 and 2003:

Special Analyses.

numbers in the Essay.

Editions [PDFs].)

For 2001:

and 2003 print editions of The Condition of

## Continued

	Learning disabilities 2002.28 2002.24
Japan, 2001:57 educational attainment, 2001:32 instructional activities in 8th-grade mathematics, 2003:26 quality of mathematics lessons in, 2001:36 reading literacy in, 2002:9 Jordan, mathematics and science performance, 2002:13	Learning disabilities, 2002:28, 2003:34  Leisure reading. See Reading  Letter recognition, 2003:SA2, 2003:SA3-SA4, 2003:SA5, 2003:SA6, 2003:SA7, 2003:SA10  Liberal arts, degrees in, 2003:33  Liechtenstein, reading literacy in, 2002:9  Lifelong learning (adult education), 2003:8, 2003:44  Limited English Proficiency (LEP)  beginning teachers teaching students with 2003:29
N.	in larger high schools, 2003:30
Kindergarten, <b>2001</b> :8, <b>2001</b> :9, <b>2001</b> :37, <b>2003</b> :SA2–SA13. <i>See also</i> Preprimary education full-day <i>vs.</i> half-day, <b>2003</b> :SA2, <b>2003</b> :SA7–SA11, <b>2003</b> :SA12 home activities of children entering, <b>2003</b> :36 reading and mathematics proficiency in, <b>2003</b> :9 reading skill gains in, <b>2003</b> :SA2–SA6 time spent on reading activities and skills, <b>2003</b> :SA9–SA11	in private schools, 2002:SA9, 2002:SA10 teachers' professional development, 2002:33 Literacy, 2001:15, 2001:52. See also Reading as goal for principals, 2002:SA16 international comparisons, 2002:9 Lithuania civic performance, 2002:15 mathematics and science performance, 2002:13 reading literacy in, 2003:10
Korea, <b>2002:</b> 9	Loans to students for college, <b>2001</b> :59, <b>2003</b> :42.
expenditures for education, 2002:41,	See also Financial aid to students
<b>2003:</b> 40	Lucan sources of revenues, <b>2002</b> :43, <b>2003</b> :41
mathematics and science performance, <b>2002:</b> 13	Luxembourg, reading literacy in, 2002:9

M

Macedonia

2002:13

mathematics and science performance,

Mainstreaming students with disabilities,

Malaysia, mathematics and science perfor-

affecting transition to college, 2002:22

reading literacy in, 2003:10

2001:40, 2002:28

mance, **2002:**13

Master's degrees, 2001:30

Mathematics, 2001:xli, 2001:xlii

Labor market outcomes, 2001:xxxvii-xxxviii Language spoken at home, 2003:2, 2003:4 Latch-key children, 2001:53 Latvia civic performance, 2002:15 mathematics and science performance,

Kuwait, reading literacy in, 2003:10

**2002:**13 reading literacy in, 2002:9, 2003:10 Law degrees, 2001:6

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of Education.

**Reference Numbers** 

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### Continued

Mathematics—continued

and college enrollment, 2001:xxvi-xxviii, 2001:24, 2003:22

coursetaking in high school, 2002:SA5, 2002:26, 2002:27

instructional activities in 8th grade, 2003:26 international comparisons, 2001:36, 2002:13 in kindergarten through 1st grade, 2001:8, **2001:**9, **2003:**9

performance through elementary/secondary level, **2001**:12, **2003**:11, **2003**:12

private vs. public school achievement, 2002:SA18, 2002:SA19, 2002:SA20

quality of content, 2001:36

remedial coursework in postsecondary education, **2001:**29

subject expertise of elementary/secondary teachers, 2003:28

teachers' preparation for, 2001:43 with vocational education, 2001:35

Medical degrees, 2001:6

Metropolitan areas, 2001:56. See also Urbanicity

Mexico, 2001:57

expenditures for education, 2002:41, 2003:40

reading literacy in, 2002:9

Middle schools, 2003:28. See also Elementary/ secondary education

Midwestern region schools. See Regional distributions

Minorities. *See* Race/ethnicity

Moldova

mathematics and science performance, **2002:**13

reading literacy in, 2003:10

Morocco

mathematics and science performance, **2002**:13

reading literacy in, 2003:10

Mothers. See also Parents

expectation for student's attainment, 2002:SA21

level of education, 2001:1, 2001:8, 2002:1, 2003:SA4, 2003:9

Music

subject expertise of elementary/secondary teachers. 2003:28

National Assessment of Educational Progress (NAEP), 2002:SA2

comparison between private and public school students, 2002:SA17

fourth-grade reading performance, 2002:7 geography performance through elementary/ secondary level, 2003:13

High School Transcript Study of 1998, **2002:**SA2, **2002:**SA19

history performance through elementary/secondary level, **2003:**14

homework, **2001:**21, **2001:**22

mathematics performance through elementary/secondary level, 2001:12, 2003:11

poverty affecting achievement, 2003:12

reading performance through elementary/ secondary level, **2001:**10, **2002:**8

science performance through elementary/secondary level, 2001:13, 2002:7

National Center for Health Statistics, 2002:14 National Collegiate Athletic Association (NCAA), **2003:**20

National Commission on Excellence in Education. 2001:xlii

National Education Goals Panel, 2001:15, **2001**:16

National Education Longitudinal Study (NELS), **2001:**xviii, **2001:**xix

educational expectations, 2001:xxii

postsecondary education persistence, 2001:xxx

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### Continued

National Education Longitudinal Study (NELS)—continued private school attendance, 2002:SA3, 2002:SA19 proficiency test levels, 2001:xli National Health Interview Survey, 2002:14 National Household Education Surveys Program, **2001:**52 National Postsecondary Student Aid Study (NPSAS:2002), 2002:SA25 National School Lunch Programs, 2002:7. See also School lunch programs affecting science achievement, 2002:12 NELS. See National Education Longitudinal Study (NELS) Netherlands instructional activities in 8th-grade mathematics, 2003:26 mathematics and science performance, **2002:**13 reading literacy in, 2003:10 Net price of college attendance, 2002:44, 2003:43. See also Cost of attending college New Basics curriculum, 2001:xlii. See also Core curriculum (New Basics); Curriculum, high school New Zealand mathematics and science performance, **2002:**13 reading literacy in, 2003:10 Ninth grade, civic activities, 2003:16 Nonparental care arrangements, 2003:38 Nontraditional undergraduate students, 2002:SA25-SA39 combining school and work, 2002:SA29-**SA31** definitions of. 2002:SA25-SA27 distance education, 2002:SA31-SA32 persistence after 3 years, 2002:SA32-SA34

Northeastern region schools. See Regional distributions Norway, 2001:57 civic performance, 2002:15 reading literacy in, 2002:9, 2003:10 Nursery schools, **2001**:1

## 0

Occupational coursetaking, 2001:35. See also Vocational education Occupations chosen by college students, **2001:**xxxvii. *See also* Field of study Office of Special Education Programs, **2001**:40 Opinion surveys parental satisfaction with school, 2001:41, 2001:55 parents' on children's schools, 2002:40

teachers' on satisfaction with school, 2002:SA14

twelfth-graders' interest in school, 2002:18 Organization for Economic Cooperation and Development (OECD), 2001:57

expenditures for education, 2002:41, **2003:**40

reading literacy international comparisons, **2002:**9

Outcomes of education

adult reading habits, 2001:15

civics performance in elementary/secondary school, **2002:**15

community service participation in grades 6-12, **2001**:16

earnings of young adults, 2001:18, 2002:16 first-generation college students, 2001: xxxvii-xxxviii (See also First-generation college students)

health issues, 2002:14

international comparisons in mathematics and science, 2002:13

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

2002:SA34-SA38

persistence and attainment after 5 years,

## Continued

Outcomes of education—continued

mathematics performance in elementary/secondary education, 2001:12, 2003:11 (See also Mathematics)

reading and mathematics through the 1st grade, 2001:8, 2001:9

reading performance in elementary/secondary education, 2002:7, 2002:8, 2002:9 (See also Reading)

science performance in elementary/secondary education, 2001:13, 2002:12 (See also Science)

"Out-of-field" teachers. 2003:28 Overcrowding in schools, 2001:45

Parents, 2001:25. See also Families; Income, family

going to school while raising children, 2002:SA25, 2002:SA28, 2002:SA36

involvement with children's education, 2001:xxvii-xxx, 2001:54, 2002:SA14, **2003**:12

level of education, 2001:xviii-xli, 2001:4, **2003:2** (See also Students whose parents did not go to college)

college completion time for children affected by, 2003:21

college enrollment rate of their children affected by, **2001:**26, **2002:**20, **2003:**18

participation of children in community service affected by, 2001:16

persistence of their children at college affected by, **2002:**23

preprimary education enrollment affected by, **2001:**1, **2002:**1

reading skills of kindergartners and 1stgraders affected by, 2001:8, 2003:9

opinions of children's schools, 2002:40 satisfaction with school at elementary/secondary level, **2001:**41, **2001:**55

two-parent households, 2003:2

Part-time enrollment at postsecondary institutions, 2001:xxxiii, 2001:5

graduate students, 2001:6, 2003:7

nontraditional undergraduate students, 2002:SA26, 2002:SA27-SA28

undergraduate students, 2002:5, 2003:5

Part-time faculty and staff at postsecondary institutions. 2001:50

Paying for college, 2001:xxx, 2001:58. See also Cost of attending college

Peer culture, **2001:**20

Peer-tutoring in kindergarten, 2003:SA9

Pell Grants, 2002:24, 2003:23

Performance standards for students, **2002:**SA13, **2002:**33

Performing arts, degrees in, **2003**:33

Persistence in education

elementary/secondary education, 2001:23, **2003:**17 (*See also* Dropout rates)

postsecondary education, 2001:xxx-xxxvii

after 5 years, 2001:xxxvi-xxxvii

after 3 years, **2001**:xxxiv-xxxvi, **2001**:27 characteristics of first-generation students, 2001:xxx-xxxi (See also First-generation college students)

first-year challenges, 2001:xxxi-xxxii, **2001:**xxxiv

high school curriculum affecting, **2002:**23 nontraditional students, 2002:SA32-SA38 remedial coursework affecting, 2001:29 students with Pell Grants, 2002:24, 2003:23 transfer students from community colleges, **2003:**19

Philippines, mathematics and science performance. **2002:**13

Phonics, 2003:SA3, 2003:SA6, 2003:SA7, 2003:SA10

Physical education

subject expertise of elementary/secondary teachers, 2003:28

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### Continued

Poland, 2001:57 Postsecondary education—continued civic performance, 2002:15 persistence in attaining a degree, **2001:**27 expenditures for education, 2002:41 reading literacy in, **2002:**9 Policymaking in schools, **2002:**SA11–SA12, **2002:**SA13 Political parties, 2003:16 Population, 2003:1 **Portugal** civic participation, 2003:16 civic performance, 2002:15 reading literacy in, 2002:9 Postsecondary education. See also Four-year institutions; Private postsecondary institutions; Public postsecondary institutions; Students whose parents did not go to college; Two-year institutions access to, 2001:xviii-xxxvi adult learning, 2001:7 cost of college attendance, 2001:58 degrees earned by women, 2001:30 distance education, 2001:49 diversity among undergraduates, 2003:32 employment while enrolled in graduate programs, 2001:6 expenditures for, 2002:41 faculty and staff, 2001:47, 2001:50, 2001:51 graduate enrollment, 2002:6 instructional methods, 2001:46 international comparisons, 2001:32, 2001:57 international comparisons of expenditures for, 2003:40 mathematics curriculum in high school af-

preparing for, 2001:xxii-xxx (See also Preparing for college) public support for, 2002:42 remedial coursework affecting persistence, **2001**:29 undergraduate enrollment, 2001:5, 2002:5, 2002:20 Poverty levels, **2001**:56, **2003**:SA13n3 achievement test outcomes, 2003:12 early literacy activities, 2003:SA5, 2003:37 educational attainment, 2003:22 of elementary/secondary students, 2002:4 federal grants and loans to undergraduates, **2003**:42 full-day vs. half-day kindergarten, 2003:SA7 geography performance of elementary/secondary students, **2003:**13 history performance of elementary/secondary students, 2003:14 home reading activities, **2003**:36 mathematics performance of elementary/secondary students, 2003:11 preprimary education, 2002:1 for private schools, 2002:SA9 reading skill gains in kindergarten, **2003:**SA4, **2003:**SA11 revenues for schools districts affected by, 2003:41 school-aged children in, 2003:2 science performance of elementary/secondary students, 2002:12

urbanicity, 2003:3

at-risk students, 2002:22

expectations, 2001:xxiii

Preparing for college, 2001:xxii-xxx

application process, 2001:xxix-xxx

cost of attending college, 2001:xxx

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

fecting, **2001:**24

undergraduate students)

Pell Grants, 2002:24, 2003:23

perceptions of college costs, 2001:25

nontraditional undergraduate students,

2002:SA25-SA39 (See also Nontraditional

**Continued** 

Preparing for college—continued

first-generation students, 2001:xxxi

high school curriculum, 2001:xxiv-xxviii, **2001**:xxxiii, **2002**:23 (*See also* Curriculum, high school)

taking college entrance examinations, 2001:xxviii (See also College entrance examinations)

Preprimary education, 2001:37

center-based early childhood care, 2001:53 early literacy activities, 2003:37

enrollment in, 2001:1, 2002:1

home activities affecting reading skills, **2003:**36

reading and mathematics skills, 2001:8, **2001**:9. **2003**:9

Presidential elections, 2003:15

Principals, private schools, 2002:SA10, 2002:SA14, 2002:SA15-SA17, 2002:SA21-SA22

Private elementary/secondary schools, 2002:SA2-SA24. See also Catholic schools; Elementary/secondary education

beginning teachers at, 2003:29

characteristics of, 2002:SA3-SA7

class size of kindergarten classes, 2001:37 coursework completion, 2002:SA19

curriculum and achievement at, 2002:SA17-**SA19** 

educational attainment of students, 2002:SA19-SA21

English and foreign languages courses taken in high school, **2003:**25

enrollments, 2001:2, 2002:2

by poverty level, 2002:SA9

by race/ethnicity, 2002:SA8

by region, 2003:1

full-day vs. half-day kindergarten, 2003:SA7 instructional methods, 2002:SA6-SA7 mathematics and science coursetaking in high school, **2002:**27

Private elementary/secondary schools continued

nonsectarian, 2002:SA3, 2002:SA6, **2002:**SA11, **2002:**SA17, **2002:**SA19

parental satisfaction, 2001:41

religious but not Catholic, 2002:SA3, 2002:SA6, **2002:**SA11, **2002:**SA17, 2002:SA19

school choice. 2002:29

school climate, 2002:SA10-SA17

student achievement, 2002:SA18

student characteristics, 2002:SA7-SA10

teachers at, 2002:SA11, 2002:32

Private postsecondary institutions, 2001:27, 2001:58. See also Postsecondary education faculty tenure at, 2003:35

net price of attending college, 2002:44, **2003:**43

nontraditional undergraduate students at, **2002:**SA27, **2002:**SA28–SA29

persistence towards a bachelor's degree at, **2003**:20

students with disabilities at, 2003:34

students with Pell Grants, 2002:24, 2003:23 time to completion for bachelor's degree, **2003**:21

undergraduate enrollment at, 2003:32

Professional development for teachers, 2002:33 Program for International Student Assessment

Progress in International Reading Literacy Study (PIRLS), 2003:10

Protective services, degrees in, 2003:33

(PISA), **2002:**9

Public charter schools, 2002:SA2, 2002:SA22n2, 2002:30

Public elementary/secondary schools, 2001:2. See also Elementary/secondary education alternative schools, 2003:27

beginning teachers at, 2003:29

class size of kindergarten classes, 2001:37

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

#### Continued

Public elementary/secondary schools —continued compared to private schools, 2002:SA2-SA39 (See also Private elementary/secondary schools) English and foreign languages courses taken in high school, 2003:25 enrollment, 2002:2 expenditures per student, 2001:56, 2003:39 full-day vs. half-day kindergarten, 2003:SA7, **2003:**SA12 (*See also* Kindergarten) funding for, 2002:SA2 mathematics and science coursetaking in high school, 2002:27 overcrowding in, 2001:45 principals at, 2002:SA16 professional development of teachers, 2002:33 racial distribution in, 2001:3, 2002:3 revenues for. 2003:41 school choice, 2002:SA2, 2002:29, 2002:30 student/teacher ratios in. 2001:38 teacher qualifications, 2002:32 teachers' preparedness to use computers and the Internet, 2001:39 Public postsecondary institutions, **2001:**27, **2001:**58. *See also* Postsecondary education faculty tenure at, 2003:35 net price of attending college, 2002:44, 2003:43 nontraditional undergraduate students at, **2002:**SA27, **2002:**SA28–SA29 persistence towards a bachelor's degree at, **2003:**20 students with disabilities at, 2003:34 students with Pell Grants, 2002:24, 2003:23 time to completion for bachelor's degree, 2003:21

## 0

Qualifications of teachers, **2001**:42. *See also* Teachers/Teaching

Qualifying for college, **2001**:xxv, **2001**:xli. *See also* Preparing for college

## R

Race/ethnicity
adult education, 2003:8
beginning teachers, 2003:29
child care, 2001:38, 2001:53
choice of school affecting parental satisfaction, 2001:41
class size of kindergarten classes, 2001:37
community service of young adults, 2001:16
dropout rates, 2001:23, 2002:19, 2003:17
early literacy activities, 2003:37
educational attainment, 2001:31, 2002:25
elementary/secondary enrollment, 2002:3
employer financial aid for adult education, 2003:44

English and foreign languages courses taken in high school, **2003:**25

enrollment rates in college, **2001:**26, **2002:**20, **2003:**18, **2003:**32

faculty at postsecondary institutions, **2002**:39 and family environment, **2003**:2

full-day vs. half-day kindergarten, **2003:**SA7 geography performance through elementary/secondary level, **2003:**13

 $graduate\ enrollment,\ \textbf{2002:}6,\ \textbf{2003:}7$ 

history performance through elementary/secondary level, **2003**:14

mathematics and science coursetaking in high school, **2002:**27

mathematics performance through elementary/secondary level, **2001**:12, **2003**:11, **2003**:12

parental involvement in schools, 2001:54

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of *The Condition of Education* 

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

Pupil/teacher ratios, 2001:38

## **Continued**

Race/ethnicity—continued parental satisfaction with schools, 2001:55, 2002:40 parents' level of education, 2001:4 (See also Parents) and poverty, 2002:11 preprimary education, 2001:1, 2002:1 in private schools, 2002:SA7-SA9 public charter schools, **2002:**30 reading habits of adults, 2001:15 reading performance through elementary/ secondary level, 2001:10, 2002:8 reading skill gains in kindergarten, **2003**:SA4, **2003**:SA11 school choice, 2002:29 and school violence, 2001:44 science performance through elementary/secondary level, **2001:**13, **2002:**12 student victimization, 2002:34 voting participation, 2003:15

Black-White achievement gap, 2002:8

family activities encouraging, 2001:52,

international comparisons, 2002:9, 2003:10

in kindergarten through 1st grade, 2001:8,

2001:9, 2003:SA2-SA13, 2003:9 (See also

performance through elementary/secondary

private vs. public school achievement,

early literacy activities, 2003:37

fourth-grade performance, 2002:7

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of

Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print

# Regional distributions

elementary/secondary school enrollment, **2001**:2, **2001**:3, **2002**:2, **2003**:1

full-day vs. half-day kindergarten, 2003:SA7 overcrowding in schools, 2001:45

poverty levels among school-aged children, **2002:**4, **2003:**3

public alternative schools, **2003:**27

race/ethnicity in elementary/secondary schools enrollment, 2002:3

school choice, 2002:29

sources of revenue for elementary/secondary education, 2002:43

Rehabilitation Act (1973), 2003:34

Relatives of families. See Families

Religious affiliation

private elementary/secondary schools, 2002:SA3, 2002:SA4, 2002:SA5 (See also Private elementary/secondary schools)

school choice, 2002:29

Remedial coursework in postsecondary education, **2001:**29

Research by postsecondary faculty and staff, **2001:**51

Residency, length of, 2003:15

Retention of students, **2003**:20

Retirement of faculty, 2003:35

Revenues for education, 2002:42, 2002:43

private elementary/secondary schools, **2002:**SA2

for public school districts, 2003:41

Risk factors, **2001**:52, **2002**:22, **2003**:SA13n4. See also At-risk students

reading skill gains in kindergarten, **2003**:SA4, **2003**:SA5

## Romania

civic performance, **2002:**15

mathematics and science performance, **2002:**13

reading literacy in, 2003:10

Education.

The year of publication appears in bold type.

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

remedial coursework in postsecondary education, 2001:29 Recognition of letters and words, **2003:**SA2, 2003:SA3-SA4, 2003:SA5, 2003:SA6, Editions [PDFs].) **2003**:SA7, **2003**:SA10

Reading

**2003:**36

Kindergarten)

2002:SA18

leisure, **2001**:15, **2001**:22

level, **2001**:10, **2002**:8

## **Continued**

Rural education, elementary/secondary expen-School lunch programs—continued ditures, 2001:56. See also Urbanicity in smaller high schools, 2003:30 Russia student achievement, 2002:11, 2002:12 civic performance, 2002:15 teacher qualifications in schools with, mathematics and science performance, **2002:**32 **2002:**13 Schools and Staffing Survey (SASS), 2002:SA2 reading literacy in, 2002:9, 2003:10 School size overcrowding, 2001:45 pupil/teacher ratios, 2001:38 Safety at schools, 2001:44 School-sponsored activities, 2001:16 Salaries. See also Income Science. **2001:**xli. **2001:**xlii faculty at postsecondary institutions, coursetaking in high school, 2002:SA5, **2001:**49, **2002:**39 2002:26, 2002:27 first-generation college students, international comparisons, **2002**:13 2001:xxxvii-xxxviii performance through elementary/secondary Scholarships and grants, 2003:42 level, **2001:**13, **2002:**12 cost of attending college, 2002:44, 2003:43 private vs. public school achievement, Pell Grants, 2002:24, 2003:23 2002:SA18, 2002:SA19, 2002:SA20 Scholastic Assessment Tests (SAT). See also subject expertise of elementary/secondary College entrance examinations teachers. 2003:28 as preparation for college, 2001:xxii, teachers' preparation for, 2001:43 2001:xxviii Scotland, reading literacy in, 2003:10. See also and teachers, 2002:31 United Kingdom of Britain. School choice, 2002:29, 2002:30 Secondary education. See Elementary/secondprivate schools, 2002:SA2 ary education School climate, **2001**:44, **2001**:45 Seniors in high school, 2001:19, 2001:21, private elementary/secondary schools, **2003:**11 2002:SA10-SA17 geography performance, 2003:13 size of high school, 2003:30 history performance, 2003:14 student victimization, 2002:34 Sex. See Gender teachers in private schools, 2002:SA12, Singapore 2002:SA14-SA15 mathematics and science performance, School lunch programs, 2002:7 2002:13 affecting science achievement, 2002:12 reading literacy in, 2003:10 beginning teachers teaching at schools with Skills for beginning reading, 2003:SA3–SA6 high percentage of, 2003:29 Skipping school, 2002:17 geography test scores, influence on, 2003:13 Slovak Republic history test scores, influence on, 2003:14 civic performance, 2002:15 mathematics test scores, influence on, mathematics and science performance, 2003:11, 2003:12

2002:13

#### Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of *The Condition of Education*.

The **year** of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

in private schools, 2002:SA9, 2002:SA10

#### Continued

Slovak Republic—continued Students whose parents did not go to college -continued reading literacy in, 2003:10 characteristics of. 2001:xix-xx. 2001:xxxix Slovenia enrollment rates, 2001:xx, 2001:xxii civic performance, 2002:15 persistence in postsecondary education, mathematics and science performance, 2001:xxx-xxxvii (See also First-generation **2002:**13 college students) reading literacy in, 2003:10 preparing for college, 2001:xxii-xxx (See Social sciences *also* Preparing for college) subject expertise of elementary/secondary Student/teacher ratios, 2001:38 teachers, 2003:28 private schools, 2002:SA5, 2002:SA6 Social studies, coursetaking in secondary Student victimization, 2002:34 school, 2001:xli, 2001:xlii Subject expertise for elementary/secondary Socioeconomic status (SES), 2003:22. See also teachers, 2003:28 Poverty levels Surveys of opinions South Africa, mathematics and science performance, 2002:13 parental satisfaction with school, 2001:41, **2001:**55 Southern region schools. See Regional distributions parents' on children's schools, 2002:40 Spain teachers' on satisfaction with school, **2002**:SA14 expenditures for education, 2002:41 twelfth-graders' interest in school, 2002:18 reading literacy in, 2002:9 Special education, **2001**:40 Sweden, **2001:**57 civic performance, 2002:15 Special instructional programs, 2002:SA6–SA7 expenditures for education, 2002:41, Sports, 2001:20 **2003:**40 Staff. See Faculty; Teachers/Teaching reading literacy in, 2002:9, 2003:10 State governments, 2002:43 Switzerland, 2001:57 revenues to school districts from, 2003:41 civic performance, 2002:15 Status dropout rates for high school, 2002:19, 2003:17. See also Dropout rates expenditures for education, 2002:41, **2003**:40 Stopouts from postsecondary education, 2001:xxxii, 2001:xxxiv, 2001:27. See also instructional activities in 8th-grade mathematics, 2003:26 Dropout rates

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

nontraditional students, 2002:SA32–SA38

(See also Nontraditional undergraduate stu-

Student loans. 2001:59. See also Financial aid

Students whose parents did not go to college,

cost of college attendance, 2002:44

after college, 2001:xxxvii-xxxviii

dents)

to students

2001:xviii-xliii

Teachers/Teaching, 2002:32, 2002:33. See also Faculty, postsecondary education academic background, 2002:31 beginning, 2003:29 evaluation of, 2002:SA13

reading literacy in, 2002:9

#### Continued

Teachers/Teaching—continued instructional practices in kindergarten, 2003:SA8-SA9 mathematics and science, 2001:36, 2001:43 "out-of-field," 2003:28 preparedness in using computers and the Internet, **2001:**39 in private schools, 2002:SA11-SA15, 2002:SA21 in public charter schools, 2002:30 qualifications of, 2001:42 ratios to students, 2001:38, 2002:SA5, 2002:SA6 Technology in education elementary/secondary, 2001:39 postsecondary, 2001:48 Television distance education, 2002:SA32, 2002:38 students' use of time, 2001:22 Tenure at postsecondary institutions, 2003:35 Tests. See Achievement tests; College entrance examinations Thailand, mathematics and science performance, **2002:**13 Third International Mathematics and Science Study (TIMSS), 2001:43 activities in 8th-grade mathematics, 2003:26 compared to the TIMSS-Repeat, 2002:13 quality of mathematics lessons, 2001:36 Time, faculty use of, 2001:51 Time, student use of, 2001:22 Time to completion for bachelor's degree, **2003:**21

enrollment rates in college, 2003:18 Tuition/fees for college, 2001:58. See also Cost of attending college efforts to fund postsecondary education, **2002**:42 perceptions of college costs, 2001:25 Tunisia, mathematics and science performance, 2002:13 Turkey mathematics and science performance, **2002:**13 reading literacy in, 2003:10 Two-parent households, 2003:2. See also Par-Two-year institutions, 2001:58. See also Postsecondary education and distance education courses, 2001:49 enrollment rates, 2001:5, 2003:5, 2003:18 expectations for high school seniors, 2001:19 faculty tenure at, 2003:35 first-generation students enrolling in, 2001:xx, 2001:xxx, 2001:xxxiii net price of attending college, 2002:44, **2003:**43 nontraditional undergraduate students at, 2002:SA27, 2002:SA28-SA29, 2002:SA38 persistence towards a degree at, 2001:27 remedial coursework at, 2001:29 stopouts at, 2001:xxxiv students with disabilities at, 2003:34 students with Pell Grants, 2002:24, 2003:23 transferring to 4-year institutions, 2003:19, **2003:**21 undergraduate diversity at, 2003:32 undergraduate enrollment rate, 2002:5, 2002:21

Transition to postsecondary education, **2001**:25, **2001**:26, **2002**:20, **2002**:21,

2002:22. See also Preparing for college

## Reference Numbers

This is a cumulative index for the 2001, 2002, and 2003 print editions of The Condition of **Education** 

The year of publication appears in bold type. Arabic numerals (e.g., 2, 3, 4) following the year refer to Indicator numbers.

## For 2002 and 2003:

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

2003:21

Transfer students in postsecondary education,

time to completion for bachelor's degrees,

Training for teachers, **2002:**SA13

**2001:**27, **2003:**19, **2003:**20

Continued

## Ш

Undergraduate students, 2001:47, 2001:59. See also Postsecondary education

definition of financial dependence, 2002:SA39

with disabilities, 2003:34

distance education, 2002:38

diversity of, **2003:**32

financial aid to, 2003:42

foreign-born students, **2003**:6

nontraditional, 2002:SA25-SA39 (See also Nontraditional undergraduate students)

rate of enrollment, 2002:5, 2002:21, 2003:5

United Kingdom of Great Britain, 2001:32, 2001:57

civic performance, 2002:15

mathematics and science performance, **2002**:13

reading literacy in, 2002:9, 2003:10

Universities. See Four-year institutions; Postsecondary education

#### Urbanicity

expenditures for elementary/secondary education, 2001:56, 2003:39

fourth-grade reading performance, 2002:7 poverty levels among school-aged children, **2002:**4. **2003:**3

private elementary/secondary schools, 2002:SA3-SA4

public alternative schools, 2003:27 size of high schools, 2003:30

## year refer to Indicator numbers. For 2002 and 2003:

Reference Numbers

This is a cumulative index for the 2001, 2002,

The year of publication appears in bold type.

Arabic numerals (e.g., 2, 3, 4) following the

and 2003 print editions of The Condition of

References beginning with "SA" (e.g., SA2, SA3, SA4) refer to page numbers in the Special Analyses.

## For 2001:

**Education** 

Roman numerals (e.g., ii, iii, iv) refer to page numbers in the Essay.

(Please note that some indicators from 2001 and 2002 may no longer appear in the Indicator List on The Condition of Education web site and can only be found in the Print Editions [PDFs].)

## V

Violence at schools, **2001**:44, **2003**:31 Visas, student, 2003:6 Visual arts, degrees in, 2003:33 Vocabulary gains, early childhood, 2003:SA2, 2003:SA3-SA4

Vocational education, 2001:35 comparison between private and public schools, 2002:SA6, 2002:SA7 not included as adult education, 2003:8 at public alternative schools, 2003:27 student aspirations, **2001:**19 Volunteerism, 2001:16, 2001:54 international comparisons, **2003**:16 Voting participation, 2003:15

Gender

Weapons in schools, 2001:44, 2003:31 Web sites, 2001:48

Western region schools. See Regional distri-

butions Women, earning degrees, 2001:30. See also

Word recognition, 2003:SA3-SA4, 2003:SA6, 2003:SA7

Work-based learning programs, **2002:**SA6, 2002:SA7

Working while attending school (postsecondary education), 2002:37. See also Employment

affecting persistence in educational attainment, 2002:SA36, 2002:SA38

changes in last decade, 2003:32

distance education, 2002:38

nontraditional undergraduate students, 2002:SA25, 2002:SA26, 2002:SA29-SA31

Working while attending school (secondary education), 2001:21. See also Employment status

Work-related education, 2003:44