Standard Error Tables for Supplemental Tables


## Contents

Table S1-1. Standard errors for the percentage of the population ages 3-34 enrolled in school, by age group: October 1970-2004 .....  9
Table S2-1. Standard errors for the percentage of prekindergarten children ages 3-5 who were enrolled in center- based early childhood care and education programs, by child and family characteristics: Various years, 1991-2005 .....  10
Table S4-1. Standard errors for the total enrollment and percentage distribution of students enrolled in private elementary and secondary schools, by school type and grade level: Various school years, 1989-90 through 2003-04 .....  11
Table S4-2. Standard errors for the private elementary and secondary school enrollment and as a percentage of total enrollment in public and private schools, by region and grade level: Various school years, 1989-90 through 2003-04. .....  .12
Table S4-3. Standard errors for the number and percentage distribution of students in private schools, by race/ ethnicity and selected school characteristics: 2003-04 ..... 13
Table S5-1. Standard errors for the percentage distribution of the race/ethnicity of public school students enrolled in kindergarten through 12th grade: Fall 1972-2004. .....  15
Table S5-2. Standard errors for the percentage distribution of the race/ethnicity of public school students enrolled in kindergarten through 12th grade, by region: Fall 1972-2004 .....  .16
Table S6-1. Standard errors for the percentage of 4th-graders eligible for free or reduced-price lunch and percentage distribution of students in the school eligible for a free or reduced-price lunch, by race/ethnicity and school location: 2005 .....  18
Table S6-2. Standard errors for the percentage distribution of 4th-graders, by the percentage of minority students in the school and the student's race/ethnicity: 2005 ..... 19
Table S7-1. Standard errors for the number and percentage of children ages 5-17 who spoke a language other than English at home and who spoke English with difficulty: Various years, 1979-2004 ..... 20
Table S7-2. Standard errors for the number and percentage of children ages $5-17$ who spoke a language other than English at home and who spoke English with difficulty, by selected characteristics: 2004 .....  .21
Table S11-1. Standard errors for the percentage of population age 16 or older who participated in adult education activities, by age and type of activity: Selected years, 1995-2005 .....  .22
Table S11-2. Standard errors for the percentage of population age 16 or older who participated in adult education activities, by type of activity and selected characteristics: 2005 ..... 23
Table S12-1. $\quad$ Standard errors for the average reading score, by grade and percentile: Various years, 1992-2005 ..... 24
Table S12-2. Standard errors for the percentage of students at each reading achievement level, by grade: Various years, 1992-2005 .....  .25
Table S12-3. Standard errors for the average reading score for 4th- and 8th-graders, by selected student and school characteristics: 1992 and 2005 ..... 26
Table S12-4. Standard errors for the average reading score for public school 4th- and 8th-graders and change in score since 1992 and 1998, by state: 2005 ..... 27

## Contents

Table S13-1. Standard errors for the average mathematics score, by grade and percentile: Various years, 1990-2005 ..... 29
Table S13-2. Standard errors for the percentage of students at each mathematics achievement level, by grade: Various years, 1990-2005 ..... 30
Table S13-3. Standard errors for the average mathematics score for 4th- and 8th-graders, by selected student and school characteristics: 1990 and 2005 ..... 31
Table S13-4. Standard errors for the average mathematics score for public school 4th- and 8th-graders and change in score since 1992 and 1990, by state: 2005 ..... 32
Table S14-1. Standard errors for the White-Black and White-Hispanic gaps in average reading and mathematics scores, by grade: Various years, 1990-2005 ..... 34
Table S15-1. Standard errors for the average mathematics score and percentage of public school 4th-graders, by percentage of students in the school eligible for free or reduced-priced lunch and selected student characteristics: 2005 ..... 35
Table S15-2. Standard errors for the percentage of public school 4th-graders, by percentage of students in the school eligible for free or reduced-priced lunch and selected teacher and school characteristics: 2005 ..... 36
Table S16-1. Standard errors for the average reading scale scores on the long-term trend National Assessment of Educational Progress (NAEP), by age, sex, and race/ethnicity: Various years, 1971 through 2004 ..... 37
Table S16-2. Standard errors for the average mathematics scale scores on the long-term trend National Assessment of Educational Progress (NAEP), by age, sex, and race/ethnicity: Various years, 1973 through 2004 ..... 38
Table S17-1. Standard errors for the average combined mathematics literacy, subscales, and problem-solving scores of 15-year-old students, by country: 2003 ..... 39
Table S17-2. Standard errors for the average male-female score point differences of combined mathematics literacy, subscale, and problem-solving scores of 15-year-old students, by country: 2003 ..... 40
Table S17-3. Standard errors for the average combined mathematics literacy scores of 15 -year-old students, by percentile and country: 2003 ..... 41
Table S18-1. Standard errors for the average science score by percentile and percentage of students at each achievement level, by grade: 1996, 2000, and 2005 ..... 42
Table S18-2. Standard errors for the average science score for 4th-, 8th-, and 12th-graders, by selected student characteristics: 1996, 2000, and 2005 ..... 43
Table S18-3. Standard errors for the average science score for public school 4th- and 8th-graders, by state: 1996, 2000, and 2005 ..... 44
Table S19-1. Standard errors for the average prose, document, and quantitative literacy scores of adults age 16 or older, by selected characteristics: 1992 and 2003 ..... 46
Table S19-2. Standard errors for the percentage of adults age 16 or older in each prose, document, and quantitative literacy achievement level, by selected characteristics: 2003 ..... 47
Table S20-1. Standard errors for the percentage of adults age 16 or older who participated in literary practices, by frequency of participation and materials in the home and selected characteristics: 2003 ..... 48

## Contents

## Continued

Table S21-1. Standard errors for the percentage of youth ages 16-19 who were neither enrolled in school nor working, by selected characteristics: Selected years, 1986-2005 ..... 49
Table S22-1. Standard errors for the median annual earnings of all full-time, full-year wage and salary workers ages 25-34, by sex, race/ethnicity, and educational attainment: Selected years, 1980-2004 .....  .50
Table S22-2. Standard errors for the ratio of median annual earnings of all full-time, full-year wage and salary workers ages $25-34$ whose highest level of educational attainment was less than high school, some college, or a bachelor's degree or higher, compared with those with a high school diploma or equivalent, by sex and race/ethnicity: Selected years, 1980-2004 .....  51
Table S22-3. Standard errors for the ratio of median annual earnings of male to female, White to Black, and White to Hispanic full-time, full-year wage and salary workers ages 25-34, by educational attainment: Selected years, 1980-2004 ..... 52
Table S23-1. Standard errors for the percentage of 12th-graders who expected to attain various levels of education, by family socioeconomic status (SES), sex, and race/ethnicity: 1981-82, 1991-92, and 2003-04. .....  .53
Table S23-2. Standard errors for the percentage of 12th-graders who expected to attain various levels of education, by education-related characteristics: 2003-04 .....  .54
Table S24-1. Standard errors for the percentage distribution of 4th- and 8th-grade students by the number of days of school they reported missing in the previous month: Various years, 1994-2005 .....  .55
Table S24-2. Standard errors for the percentage distribution of 4th- and 8th-grade students who reported missing 3 or more days of school in the previous month, by grade and selected characteristics: Various years, 1994-2005 ..... 56
Table S25-1. Standard errors for the percentage of youth ages 16-19 who had ever been retained in a grade in their school career, by current enrollment status and selected characteristics: 1995, 1999, and 2004 .....  .57
Table S26-1. Standard errors for the status dropout rates of 16-through 24-year-olds, by race/ethnicity: October 1972-2004 ..... 58
Table S26-2. Standard errors for the status dropout rates and number and percentage distribution of dropouts ages 16-24, by selected characteristics: October 2004 ..... 59
Table S27-1. Standard errors for the percentage of high school sophomores in spring 1980, 1990, and 2002 who had left school without completing a 4 -year program as of spring 2 years later. ..... 60
Table S27-2. Standard errors for the percentage of spring 2002 high school sophomores who had left school without completing a 4 -year program as of spring 2004, by student characteristics, academic achievement, school experiences, and school characteristics .....  .61
Table S27-3. Standard errors for the percentage of spring 2002 high school sophomores who had left school without completing a 4-year program as of spring 2004, by reason for leaving school ..... 63
Table S29-1. Standard errors for the percentage of high school completers who were enrolled in college the 0ctober immediately after completing high school, by family income and race/ethnicity: 1972-2004 .....  .64
Table S29-2. Standard errors for the percentage of high school completers who were enrolled in college the 0ctober immediately after completing high school, by sex and type of institution: 1972-2004 .....  .65
Table S29-3. Standard errors for the percentage of high school completers who were enrolled in college the 0ctober immediately after completing high school, by parents' education: 1992-2004 .....  .66

## Contents

## Continued

Table S31-1. Standard errors for the percentage of 25- to 29-year-olds who completed high school, by race/ethnicityand sex: March 1971-2005 .67
Table S31-2. Standard errors for the percentage of 25- to 29-year-olds who completed at least some college, by race/ ethnicity and sex: March 1971-2005 ..... 68
Table S31-3. Standard errors for the percentage of 25- to 29-year-olds who completed a bachelor's degree or higher, by race/ethnicity and sex: March 1971-2005 ..... 69
Table S32-1. Standard errors for the percentage of 1992-93 bachelor's degree recipients' advanced degree attainment and enrollment status in 2003, by type of institution and student characteristics ..... 70
Table S33-1. Standard errors for the percentage of prekindergarten children ages $3-5$ who participated in home literacy activities with a family member three or more times in the preceding week, by selected child and family characteristics: 1993 and 2005 ..... 71
Table S34-1. Standard errors for the percentage of kindergarten through 8th-grade students who participated in various afterschool activities (regularly scheduled at least once a month) since the beginning of the school year, by student and school characteristics: 2005 ..... 72
Table S34-2. Standard errors for the percentage of kindergarten through 8th-grade students who participated in various afterschool activities (regularly scheduled at least once a month) since the beginning of the school year, by student and school characteristics: 2001 ..... 74
Table S36-1. Standard errors for the number and percentage distribution of students in grades 1-12, by type of school attended and student and household characteristics: Various years, 1993-2003 ..... 76
Table S36-2. Standard errors for the percentage of students in grades 1-12 whose parents reported having the opportunity to send them to a chosen public school and the distribution of these students, by type of school attended and student and household characteristics: 2003 ..... 78
Table S36-3. Standard errors for the percentage of students in grades $1-12$ whose parents reported moving to current neighborhood for the school, by type of school and student and household characteristics: 2003. ..... 79
Table S37-1. Standard errors for the percentage distribution of the K-12 teaching status of 1992-93 and 1999-2000 bachelor's degree recipients, by selected undergraduate characteristics: 1994 and 2001 ..... 80
Table S37-2. Standard errors for among 1999-2000 bachelor's degree recipients who had taught in a K-12 school, percentage distribution by sector and level of first teaching job and selected undergraduate characteristics: 2001 ..... 81
Table S38-1. Standard errors for the percentage of children in grades 3-12 with parents who were very satisfied with various aspects of the school their child attends, by selected characteristics: 1993, 1999, and 2003 ..... 82
Table S39-1. Standard errors for the rate of nonfatal crime against students ages 12-18 at school and away from school per 1,000 students, by type of crime: 1992-2003 ..... 83
Table S39-2. Standard errors for the rate of nonfatal crime against students ages $12-18$ at school and away from school per 1,000 students, by type of crime and selected student characteristics: 2003 ..... 84
Table S46-1. Standard errors for the percentage of full-time instructional faculty and staff in doctoral, master's, and bachelor's degree-granting institutions who taught at least one undergraduate class for credit or who taught only undergraduate classes for credit, by tenure status: Fall 2003. ..... 85

## Contents

Continued

Table S47-1. Standard errors for the percentage of full- and part-time instructional faculty and staff who taught distance education courses and average number of courses taught, by employment and distance education status, rank, and type of institution: Fall 2003
Table S49-1. Standard errors for the average net access price for full-time, full-year dependent students after grants and loans, by type of institution and family income: 1989-90, 1999-2000, and 2003-04. .86

Table S50-1. Standard errors for the percentage of full-time, full-year undergraduates who received loans and grants, average annual amounts received by recipients, and average percentage of aid received as loans, by source of aid, dependency status, income, and type of institution: 1992-93, 1999-2000, and 2003-04.

Enrollment Trends by Age

Table S1-1. Standard errors for the percentage of the population ages 3-34 enrolled in school, by age group: October 1970-2004

| October | Total ages 3-34 | Ages3-4 | Ages 5-6 | $\begin{aligned} & \text { Ages } \\ & 7-13 \end{aligned}$ | $\begin{array}{r} \text { Ages } \\ 14-17 \end{array}$ | Ages 18-19 |  |  | Ages 20-24 |  |  | Ages$25-29$ | $\begin{array}{r} \text { Ages } \\ 30-34 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | In |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | elementary/ | In post- |  | Ages | Ages |  |  |
|  |  |  |  |  |  | Total | secondary | secondary | Total | 20-21 | 22-24 |  |  |
| 1970 | 0.22 | 0.73 | 0.53 | 0.08 | 0.27 | 0.85 | 0.52 | 0.83 | 0.47 | 0.85 | 0.52 | 0.33 | 0.27 |
| 1971 | 0.21 | 0.75 | 0.49 | 0.08 | 0.26 | 0.84 | 0.54 | 0.81 | 0.46 | 0.83 | 0.51 | 0.33 | 0.29 |
| 1972 | 0.21 | 0.80 | 0.50 | 0.08 | 0.28 | 0.82 | 0.50 | 0.79 | 0.45 | 0.79 | 0.50 | 0.33 | 0.27 |
| 1973 | 0.21 | 0.78 | 0.49 | 0.08 | 0.28 | 0.81 | 0.49 | 0.77 | 0.44 | 0.78 | 0.49 | 0.32 | 0.26 |
| 1974 | 0.21 | 0.83 | 0.43 | 0.08 | 0.28 | 0.80 | 0.48 | 0.76 | 0.44 | 0.76 | 0.50 | 0.33 | 0.29 |
| 1975 | 0.21 | 0.87 | 0.41 | 0.08 | 0.27 | 0.80 | 0.48 | 0.77 | 0.44 | 0.76 | 0.51 | 0.33 | 0.30 |
| 1976 | 0.21 | 0.90 | 0.38 | 0.09 | 0.27 | 0.79 | 0.48 | 0.76 | 0.44 | 0.75 | 0.51 | 0.33 | 0.28 |
| 1977 | 0.21 | 0.93 | 0.38 | 0.07 | 0.27 | 0.80 | 0.49 | 0.77 | 0.44 | 0.75 | 0.51 | 0.34 | 0.30 |
| 1978 | 0.21 | 0.94 | 0.41 | 0.09 | 0.27 | 0.80 | 0.48 | 0.77 | 0.43 | 0.73 | 0.50 | 0.31 | 0.28 |
| 1979 | 0.21 | 0.95 | 0.40 | 0.09 | 0.28 | 0.79 | 0.48 | 0.76 | 0.42 | 0.74 | 0.49 | 0.31 | 0.28 |
| 1980 | 0.21 | 0.95 | 0.40 | 0.09 | 0.29 | 0.80 | 0.49 | 0.77 | 0.43 | 0.74 | 0.49 | 0.30 | 0.27 |
| 1981 | 0.21 | 0.92 | 0.46 | 0.09 | 0.27 | 0.80 | 0.51 | 0.78 | 0.42 | 0.73 | 0.48 | 0.29 | 0.27 |
| 1982 | 0.22 | 0.96 | 0.44 | 0.10 | 0.29 | 0.85 | 0.54 | 0.81 | 0.45 | 0.79 | 0.50 | 0.31 | 0.27 |
| 1983 | 0.22 | 0.94 | 0.42 | 0.09 | 0.27 | 0.86 | 0.57 | 0.83 | 0.44 | 0.79 | 0.50 | 0.31 | 0.27 |
| 1984 | 0.22 | 0.92 | 0.45 | 0.09 | 0.28 | 0.88 | 0.56 | 0.86 | 0.45 | 0.80 | 0.51 | 0.30 | 0.27 |
| 1985 | 0.22 | 0.94 | 0.38 | 0.09 | 0.27 | 0.89 | 0.56 | 0.88 | 0.46 | 0.83 | 0.51 | 0.30 | 0.26 |
| 1986 | 0.22 | 0.93 | 0.40 | 0.10 | 0.28 | 0.90 | 0.61 | 0.89 | 0.46 | 0.83 | 0.53 | 0.29 | 0.25 |
| 1987 | 0.22 | 0.93 | 0.41 | 0.07 | 0.28 | 0.89 | 0.60 | 0.89 | 0.48 | 0.88 | 0.53 | 0.30 | 0.25 |
| 1988 | 0.24 | 1.01 | 0.41 | 0.07 | 0.30 | 0.96 | 0.67 | 0.95 | 0.53 | 0.96 | 0.60 | 0.31 | 0.27 |
| 1989 | 0.22 | 1.00 | 0.44 | 0.09 | 0.29 | 0.95 | 0.68 | 0.95 | 0.55 | 0.97 | 0.63 | 0.33 | 0.26 |
| 1990 | 0.23 | 0.99 | 0.37 | 0.06 | 0.28 | 0.94 | 0.67 | 0.94 | 0.54 | 0.92 | 0.63 | 0.33 | 0.25 |
| 1991 | 0.22 | 0.96 | 0.41 | 0.06 | 0.27 | 0.96 | 0.71 | 0.97 | 0.55 | 0.92 | 0.64 | 0.34 | 0.26 |
| 1992 | 0.22 | 0.95 | 0.41 | 0.08 | 0.25 | 0.96 | 0.74 | 0.98 | 0.56 | 0.95 | 0.65 | 0.34 | 0.26 |
| 1993 | 0.22 | 0.93 | 0.41 | 0.07 | 0.25 | 0.95 | 0.74 | 0.97 | 0.56 | 0.97 | 0.65 | 0.35 | 0.25 |
| 1994 | 0.21 | 0.87 | 0.32 | 0.08 | 0.22 | 0.87 | 0.65 | 0.88 | 0.51 | 0.88 | 0.59 | 0.33 | 0.25 |
| 1995 | 0.21 | 0.87 | 0.34 | 0.10 | 0.23 | 0.85 | 0.64 | 0.86 | 0.52 | 0.89 | 0.60 | 0.34 | 0.24 |
| 1996 | 0.22 | 0.91 | 0.43 | 0.15 | 0.26 | 0.87 | 0.67 | 0.89 | 0.55 | 0.93 | 0.65 | 0.36 | 0.25 |
| 1997 | 0.22 | 0.92 | 0.33 | 0.09 | 0.22 | 0.86 | 0.66 | 0.88 | 0.55 | 0.91 | 0.66 | 0.36 | 0.25 |
| 1998 | 0.22 | 0.92 | 0.37 | 0.10 | 0.24 | 0.84 | 0.63 | 0.86 | 0.55 | 0.91 | 0.65 | 0.37 | 0.27 |
| 1999 | 0.22 | 0.93 | 0.36 | 0.11 | 0.24 | 0.84 | 0.64 | 0.85 | 0.54 | 0.90 | 0.64 | 0.36 | 0.27 |
| 2000 | 0.22 | 0.93 | 0.38 | 0.13 | 0.25 | 0.84 | 0.64 | 0.85 | 0.53 | 0.88 | 0.63 | 0.37 | 0.28 |
| 2001 | 0.22 | 0.88 | 0.37 | 0.12 | 0.24 | 0.83 | 0.64 | 0.84 | 0.53 | 0.87 | 0.64 | 0.38 | 0.28 |
| 2002 | 0.21 | 0.89 | 0.37 | 0.12 | 0.22 | 0.83 | 0.67 | 0.86 | 0.52 | 0.87 | 0.62 | 0.37 | 0.27 |
| 2003 | 0.20 | 0.85 | 0.40 | 0.12 | 0.21 | 0.80 | 0.64 | 0.84 | 0.50 | 0.83 | 0.59 | 0.34 | 0.26 |
| 2004 | 0.20 | 0.85 | 0.37 | 0.12 | 0.21 | 0.80 | 0.62 | 0.83 | 0.49 | 0.82 | 0.58 | 0.35 | 0.26 |

SOURCE:U.S. Department of fducation, National Center for Education Statistics. fforthcoming). Digest of Education Statistics, 2005 (NCES 2006-030), table 7. Data from U.S. Department of Commerce, U.S. Census Bureau, Current
Population Survey (CPS), October Supplement, 1970-2004.

## Enrollment in Early Childhood Education Programs

Table S2-1. Standard errors for the percentage of prekindergarten children ages 3-5 who were enrolled in center-based early childhood care and education programs, by child and family characteristics: Various years, 1991-2005

| Child or family characteristic | 1991 | 1993 | 1995 | 1996 | 1999 | 2001 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.9 | 0.8 | 1.0 | 0.7 | 0.6 | 0.6 | 0.8 |
| Age |  |  |  |  |  |  |  |
| 3 | 1.4 | 1.2 | 1.6 | 1.4 | 1.3 | 1.2 | 1.7 |
| 4 | 1.0 | 1.2 | 1.4 | 1.4 | 1.2 | 1.3 | 1.4 |
| 5 | 2.1 | 2.5 | 2.4 | 2.9 | 2.4 | 2.7 | 3.5 |
| Sex |  |  |  |  |  |  |  |
| Male | 1.1 | 1.1 | 1.5 | 1.3 | 1.1 | 1.3 | 1.5 |
| Female | 1.3 | 1.3 | 1.5 | 1.3 | 1.2 | 1.1 | 1.6 |
| Race/ethnicity |  |  |  |  |  |  |  |
| White | 1.0 | 1.0 | 1.4 | 1.2 | 0.8 | 0.9 | 1.3 |
| Black | 2.5 | 2.1 | 3.3 | 2.7 | 2.4 | 2.9 | 3.4 |
| Hispanic | 2.2 | 2.1 | 2.2 | 2.6 | 2.2 | 1.9 | 2.1 |
| Poverty status |  |  |  |  |  |  |  |
| Poor | 1.8 | 1.8 | 2.2 | 2.3 | 2.2 | 2.3 | 2.7 |
| Nonpoor | 1.0 | 1.0 | 1.0 | 1.0 | 0.8 | 0.7 | 1.1 |
| Poverty status and race/ethnicity |  |  |  |  |  |  |  |
| Poor |  |  |  |  |  |  |  |
| White | 2.2 | 2.8 | 3.8 | 4.0 | 3.9 | 4.1 | 5.8 |
| Black | 3.6 | 3.2 | 4.4 | 3.9 | 4.1 | 5.4 | 5.9 |
| Hispanic | 3.4 | 3.7 | 3.4 | 4.3 | 3.6 | 3.8 | 3.7 |
| Nonpoor |  |  |  |  |  |  |  |
| White | 1.1 | 1.1 | 1.4 | 1.3 | 0.9 | 1.0 | 1.4 |
| Black | 3.0 | 2.9 | 3.7 | 3.7 | 2.7 | 3.3 | 4.8 |
| Hispanic | 2.7 | 2.6 | 2.9 | 3.5 | 2.5 | 2.1 | 2.8 |
| Family type |  |  |  |  |  |  |  |
| Two-parent household | 0.9 | 1.0 | 1.1 | 1.0 | 0.9 | 0.8 | 1.0 |
| One-parent or guardian-only household | 2.1 | 1.7 | 2.1 | 2.0 | 1.7 | 2.3 | 2.8 |
| Mother's education |  |  |  |  |  |  |  |
| Less than high school | 2.1 | 2.7 | 2.9 | 2.9 | 3.0 | 3.4 | 2.9 |
| High school diploma or equivalent | 1.4 | 1.4 | 1.7 | 1.6 | 1.4 | 1.5 | 2.1 |
| Some college, including vocational/technical | 1.4 | 1.6 | 1.8 | 1.7 | 1.6 | 1.8 | 2.1 |
| Bachelor's degree or higher | 1.6 | 1.4 | 2.2 | 1.8 | 1.4 | 1.9 | 1.7 |
| Mother's employment |  |  |  |  |  |  |  |
| 35 hours or more per week | 1.3 | 1.3 | 1.6 | 1.7 | 1.5 | 1.5 | 1.8 |
| Less than 35 hours per week | 1.6 | 1.9 | 2.1 | 2.6 | 1.9 | 1.9 | 2.3 |
| Looking for work | 3.4 | 3.5 | 3.9 | 4.6 | 4.3 | 5.4 | 5.5 |
| Not in labor force | 1.2 | 1.4 | 1.6 | 1.6 | 1.3 | 1.6 | 1.7 |

SOURCE:U.S.Department of Education, National Center for Education Statistics, Early Childhood Education Survey of the 1991 National Household Education Surveys Program (NHES), School Readiness Survey of the 1993 NHES, Early Childhood Program Participation Survey of the 1995 NHES, Parent and Family Involvement in Education/Civic Involvement Survey of the 1996 NHES, Parent Survey of the 1999 NHES, Early Childhood Program Participation Survey of the 2001 NHES, and Early Childhood Program Participation Survey of the 2005 NHES, previously unpublished tabulation (October 2005).

## Trends in Private School Enrollments

Table S4-1. Standard errors for the total enrollment and percentage distribution of students enrolled in private elementary and secondary schools, by school type and grade level: Various school years, 1989-90 through 2003-04

| Grade level and school year ending | Total enrollment (in thousands) | Roman Catholic |  |  |  | Other religious |  |  |  | Nonsectarian |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Parochial | Diocesan | Private | Total | Conservative Christian | Affiliated | affiliated |  |
| Grades K-12 |  |  |  |  |  |  |  |  |  |  |
| 1990 | 38.7 | 0.31 | 0.23 | 0.14 | 0.05 | 0.34 | 0.24 | 0.22 | 0.31 | 0.34 |
| 1992 | 26.7 | 0.19 | 0.19 | 0.21 | 0.20 | 0.19 | 0.16 | 0.08 | 0.17 | 0.12 |
| 1994 | 12.9 | 0.13 | 0.09 | 0.07 | 0.03 | 0.17 | 0.12 | 0.09 | 0.15 | 0.14 |
| 1996 | 20.5 | 0.17 | 0.11 | 0.09 | 0.03 | 0.14 | 0.13 | 0.07 | 0.12 | 0.13 |
| 1998 | 15.5 | 0.15 | 0.10 | 0.05 | 0.03 | 0.19 | 0.13 | 0.07 | 0.17 | 0.15 |
| 2000 | 25.4 | 0.26 | 0.16 | 0.08 | 0.05 | 0.31 | 0.10 | 0.09 | 0.39 | 0.11 |
| 2002 | 26.7 | 0.21 | 0.11 | 0.12 | 0.03 | 0.19 | 0.11 | 0.13 | 0.15 | 0.24 |
| 2004 | 32.4 | 0.29 | 0.19 | 0.15 | 0.09 | 0.27 | 0.16 | 0.11 | 0.23 | 0.40 |
| Grades K-8 |  |  |  |  |  |  |  |  |  |  |
| 1990 | 33.9 | 0.34 | 0.28 | 0.13 | 0.11 | 0.34 | 0.26 | 0.25 | 0.35 | 0.26 |
| 1992 | 23.4 | 0.23 | 0.22 | 0.25 | 0.06 | 0.22 | 0.15 | 0.11 | 0.18 | 0.14 |
| 1994 | 11.0 | 0.17 | 0.12 | 0.09 | 0.03 | 0.19 | 0.11 | 0.11 | 0.18 | 0.17 |
| 1996 | 13.8 | 0.16 | 0.12 | 0.06 | 0.02 | 0.14 | 0.14 | 0.07 | 0.13 | 0.11 |
| 1998 | 12.0 | 0.16 | 0.14 | 0.05 | 0.04 | 0.20 | 0.15 | 0.07 | 0.19 | 0.15 |
| 2000 | 17.9 | 0.26 | 0.19 | 0.07 | 0.05 | 0.29 | 0.10 | 0.09 | 0.36 | 0.10 |
| 2002 | 19.9 | 0.21 | 0.13 | 0.15 | 0.03 | 0.21 | 0.13 | 0.13 | 0.18 | 0.24 |
| 2004 | 18.5 | 0.24 | 0.20 | 0.14 | 0.01 | 0.23 | 0.15 | 0.10 | 0.25 | 0.15 |

## Grades 9-12

| 1990 | 12.9 | 0.49 | 0.20 | 0.38 | 0.27 | 0.39 | 0.27 | 0.38 | 0.20 |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1992 | 8.4 | 0.36 | 0.13 | 0.41 | 0.71 | 0.30 | 0.24 | 0.08 | 0.12 | 0.14 |
| 1994 | 3.0 | 0.15 | 0.02 | 0.07 | 0.06 | 0.17 | 0.17 | 0.06 | 0.09 | 0.14 |
| 1996 | 4.6 | 0.20 | 0.03 | 0.20 | 0.09 | 0.20 | 0.18 | 0.06 | 0.14 |  |
| 1998 | 2.4 | 0.11 | 0.02 | 0.05 | 0.04 | 0.16 | 0.12 |  |  |  |
| 2000 | 8.1 | 0.34 | 0.04 | 0.15 | 0.15 | 0.45 | 0.13 | 0.08 | 0.10 | 0.14 |
| 2002 | 6.7 | 0.26 | 0.17 | 0.12 | 0.10 | 0.19 | 0.14 | 0.11 | 0.56 | 0.16 |
| 2004 | 24.7 | 0.92 | 0.11 | 0.42 | 0.45 | 0.60 | 0.18 | 0.12 | 0.13 | 0.28 |

[^0] tabulation (September 2005). Data from U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), various years, 1989-90 through 2003-04.

## Trends in Private School Enrollments

Table S4-2. Standard errors for the private elementary and secondary school enrollment and as a percentage of total enrollment in public and private schools, by region and grade level: Various school years, 1989-90 through 2003-04

|  |  |  |  | [Tota | usand |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | enrollment |  | rtheast |  | Idwest |  | South |  | West |
| Grade level and school year ending | Total | Percent of total enrollment | Total | Percent of total Northeast enrollment | Total | Percent of total Midwest enrollment | Total | Percent of total South enrollment | Total | Percent of total West enrollment |

Grades K-12

| 1990 | 38.7 | 0.09 | 36.9 | 0.44 | 15.4 | 0.14 | 24.3 | 0.15 | 12.4 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1992 | 26.7 | 0.06 | 9.1 | 0.11 | 15.0 | 0.13 | 8.8 | 0.05 | 17.9 | 0.17 |
| 1994 | 12.9 | 0.03 | 6.3 | 0.07 | 3.6 | 0.03 | 11.2 | 0.07 | 6.3 |  |
| 1996 | 20.5 | 0.04 | 5.9 | 0.07 | 7.9 | 0.07 | 7.7 | 0.04 | 11.5 |  |
| 1998 | 15.5 | 0.03 | 7.0 | 0.08 | 10.4 | 0.09 | 9.1 | 0.05 | 4.4 | 0.04 |
| 2000 | 25.4 | 0.05 | 5.8 | 0.06 | 8.2 | 0.07 | 23.0 | 0.13 | 4.2 | 0.04 |
| 2002 | 26.7 | 0.05 | 5.1 | 0.05 | 13.0 | 0.11 | 17.5 | 0.10 | 14.6 | 0.12 |
| 2004 | 32.4 | 0.06 | 24.4 | 0.26 | 10.5 | 0.09 | 15.1 | 0.08 | 10.9 | 0.09 |

Grades K-8

| 1990 | 33.9 | 0.11 | 33.7 | 0.57 | 12.3 | 0.16 | 20.7 | 0.18 | 0.2 | 0.07 | 14.3 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1992 | 23.4 | 0.07 | 8.8 | 0.14 | 14.0 | 0.17 | 7.7 | 0.19 |  |  |  |
| 1994 | 11.0 | 0.03 | 4.6 | 0.07 | 3.0 | 0.04 | 9.8 | 0.08 | 0.4 |  |  |
| 1996 | 13.8 | 0.04 | 3.5 | 0.05 | 5.5 | 0.07 | 6.1 | 0.05 | 7.4 |  |  |
| 1998 | 12.0 | 0.03 | 5.1 | 0.08 | 9.7 | 0.12 | 4.7 | 0.04 | 3.5 | 0.09 |  |
| 2000 | 17.9 | 0.05 | 5.3 | 0.08 | 6.1 | 0.07 | 15.7 | 0.12 | 3.0 | 0.04 |  |
| 2002 | 19.9 | 0.05 | 4.8 | 0.07 | 10.7 | 0.13 | 12.2 | 0.09 | 10.5 | 0.12 |  |
| 2004 | 18.5 | 0.05 | 5.4 | 0.08 | 9.4 | 0.11 | 12.3 | 0.09 | 8.7 | 0.10 |  |

Grades 9-12

| 1990 | 12.9 | 0.10 | 8.4 | 0.34 | 4.3 | 0.14 | 7.1 | 0.17 | 0.0 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- | :--- |
| 1992 | 8.4 | 0.07 | 6.3 | 0.26 | 1.6 | 0.05 | 2.0 | 0.05 | 5.0 | 0.18 |
| 1994 | 3.0 | 0.02 | 1.6 | 0.06 | 1.0 | 0.03 | 2.5 | 0.06 | 1.7 |  |
| 1996 | 4.6 | 0.03 | 2.9 | 0.11 | 0.9 | 0.03 | 2.1 | 0.05 | 2.3 |  |
| 1998 | 2.4 | 0.02 | 0.5 | 0.02 | 0.7 | 0.02 | 1.7 | 0.03 | 1.2 | 0.08 |
| 2000 | 8.1 | 0.06 | 1.1 | 0.04 | 2.0 | 0.06 | 7.6 | 0.15 | 1.8 | 0.05 |
| 2002 | 6.7 | 0.04 | 0.8 | 0.03 | 2.0 | 0.06 | 4.4 | 0.09 | 4.5 |  |
| 2004 | 24.7 | 0.16 | 24.0 | 0.83 | 4.1 | 0.11 | 3.0 | 0.06 | 3.5 | 0.13 |

NOTE: Calculations were revised and estimates may differ from previously published data.
SOURCE:Broughman,S.P., and Swaim, N.L. (2006).Characteristics of Private Schools in the United States: Results From the 2003-2004 Private School Universe Survey (NCES 2006-319), tables C-7 and C-10 and previously unpublished tabulation (September 2005). Data from U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), various years, 1989-90 through 2003-04 and The NCES Common Core of Data (CCD),"State Nonfiscal Survey of Public Elementary/Secondary Education," various years, 1989-90 to 2003-04.

## Trends in Private School Enrollments

Table S4-3. Standard errors for the number and percentage distribution of students in private schools, by race/ethnicity and selected school characteristics: 2003-04

| School characteristic | Number (in thousands) | Total students | White | Minority enrollment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total minority | Black | Hispanic | Asian/Pacific Islander | American Indian |
| Total | 32.4 | $\dagger$ | 0.11 | 0.11 | 0.06 | 0.05 | 0.05 | 0.01 |
| NCES private school typology |  |  |  |  |  |  |  |  |
| Roman Catholic | 9.5 | 0.29 | 0.15 | 0.15 | 0.11 | 0.08 | 0.01 | \# |
| Parochial | 8.9 | 0.19 | 0.32 | 0.32 | 0.24 | 0.16 | 0.03 | \# |
| Diocesan | 4.7 | 0.15 | 0.12 | 0.12 | 0.04 | 0.06 | 0.02 | \# |
| Private | 4.0 | 0.09 | 0.22 | 0.22 | 0.06 | 0.11 | 0.05 | 0.01 |
| Other religious | 16.5 | 0.27 | 0.16 | 0.16 | 0.09 | 0.09 | 0.04 | 0.02 |
| Conservative Christian | 8.6 | 0.16 | 0.14 | 0.14 | 0.07 | 0.07 | 0.05 | 0.01 |
| Affiliated | 5.8 | 0.11 | 0.24 | 0.24 | 0.07 | 0.24 | 0.05 | 0.01 |
| Unaffiliated | 12.4 | 0.23 | 0.43 | 0.43 | 0.29 | 0.09 | 0.08 | 0.08 |
| Nonsectarian | 24.9 | 0.40 | 0.28 | 0.28 | 0.12 | 0.13 | 0.22 | 0.03 |
| Regular | 24.3 | 0.42 | 0.22 | 0.22 | 0.08 | 0.16 | 0.14 | 0.05 |
| Special emphasis | 4.9 | 0.10 | 0.75 | 0.75 | 0.42 | 0.28 | 0.79 | 0.03 |
| Special education | 1.8 | 0.04 | 0.36 | 0.36 | 0.24 | 0.53 | 0.04 | 0.04 |
| School level |  |  |  |  |  |  |  |  |
| Elementary | 15.2 | 0.31 | 0.17 | 0.17 | 0.10 | 0.08 | 0.04 | 0.02 |
| Secondary | 24.2 | 0.40 | 0.11 | 0.11 | 0.05 | 0.12 | 0.04 | 0.04 |
| Combined | 13.1 | 0.23 | 0.17 | 0.17 | 0.09 | 0.11 | 0.11 | 0.01 |
| Program emphasis |  |  |  |  |  |  |  |  |
| Regular | 31.0 | 0.13 | 0.09 | 0.09 | 0.07 | 0.05 | 0.02 | 0.01 |
| Montessori | 2.7 | 0.05 | 0.95 | 0.95 | 0.45 | 0.11 | 0.97 | 0.05 |
| Special program emphasis | 4.2 | 0.08 | 0.53 | 0.53 | 0.27 | 0.15 | 0.22 | 0.01 |
| Special education | 1.9 | 0.04 | 0.39 | 0.39 | 0.25 | 0.49 | 0.04 | 0.03 |
| Alternative | 4.1 | 0.08 | 1.19 | 1.19 | 0.73 | 0.56 | 1.37 | 0.08 |
| Early childhood | \# | \# | \# | \# | \# | \# | \# | \# |
| Enrollment |  |  |  |  |  |  |  |  |
| Less than 50 | 5.1 | 0.10 | 0.59 | 0.59 | 0.39 | 0.29 | 0.07 | 0.17 |
| 50-149 | 6.4 | 0.12 | 0.17 | 0.17 | 0.12 | 0.05 | 0.03 | 0.02 |
| 150-299 | 8.9 | 0.21 | 0.27 | 0.27 | 0.20 | 0.15 | 0.12 | 0.01 |
| 300-499 | 10.1 | 0.20 | 0.20 | 0.20 | 0.09 | 0.13 | 0.03 | 0.01 |
| 500-749 | 8.9 | 0.17 | 0.14 | 0.14 | 0.07 | 0.07 | 0.04 | 0.01 |
| 750 or more | 25.5 | 0.42 | 0.24 | 0.24 | 0.12 | 0.07 | 0.15 | 0.04 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 24.4 | 0.37 | 0.24 | 0.24 | 0.10 | 0.04 | 0.14 | 0.03 |
| Midwest | 10.5 | 0.21 | 0.13 | 0.13 | 0.11 | 0.02 | 0.01 | 0.01 |
| South | 15.1 | 0.27 | 0.20 | 0.20 | 0.17 | 0.13 | 0.02 | 0.01 |
| West | 10.9 | 0.21 | 0.26 | 0.26 | 0.05 | 0.15 | 0.13 | 0.05 |

See notes at end of table.

## Trends in Private School Enrollments

Table S4-3. Standard errors for the number and percentage distribution of students in private schools, by race/ethnicity and selected school characteristics: 2003-04-Continued

| School characteristic | Number (in thousands) | Total students | White | Minority enrollment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total minority | Black | Hispanic | Asian/Pacific Islander | American Indian |
| Community type |  |  |  |  |  |  |  |  |
| Central city | 27.4 | 0.35 | 0.19 | 0.19 | 0.13 | 0.08 | 0.09 | 0.02 |
| Urban fringe/large town | 17.0 | 0.32 | 0.17 | 0.17 | 0.07 | 0.11 | 0.03 | 0.01 |
| Rural/small town | 7.6 | 0.15 | 0.17 | 0.17 | 0.15 | 0.05 | 0.02 | 0.06 |

$\dagger$ Not applicable.
\# Rounds to zero.
SOURCE:Broughman, S.P., and Swaim, N.L. (2006). Characteristics of Private Schools in the United States: Results From the 2003-2004 Private School Universe Survey (NCES 2006-319), tables C-7 and C-13.Data from U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2003-04.

## Racial/Ethnic Distribution of Public School Students

Table S5-1. Standard errors for the percentage distribution of the race/ethnicity of public school students enrolled in kindergarten through 12th grade: Fall 1972-2004

| Fall of year | White | Minority enrollment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Asian/Pacific |  |  |
|  |  | Total | Black | Hispanic | Islander | Other |
| 1972 | 0.28 | 0.33 | 0.28 | 0.29 | $\dagger$ | 0.09 |
| 1973 | 0.28 | 0.33 | 0.28 | 0.29 | † | 0.10 |
| 1974 | 0.29 | 0.34 | 0.29 | 0.30 | $\dagger$ | 0.10 |
| 1975 | 0.29 | 0.34 | 0.29 | 0.31 | $\dagger$ | 0.10 |
| 1976 | 0.29 | 0.34 | 0.29 | 0.30 | $\dagger$ | 0.10 |
| 1977 | 0.30 | 0.35 | 0.30 | 0.30 | + | 0.11 |
| 1978 | 0.30 | 0.35 | 0.30 | 0.31 | $\dagger$ | 0.12 |
| 1979 | + | † | † | † | + | $\dagger$ |
| 1980 | + | + | + | † | + | $\dagger$ |
| 1981 | 0.32 | 0.37 | 0.31 | 0.36 | $\dagger$ | 0.14 |
| 1982 | 0.34 | 0.40 | 0.33 | 0.39 | $\dagger$ | 0.16 |
| 1983 | 0.35 | 0.41 | 0.33 | 0.40 | † | 0.16 |
| 1984 | 0.35 | 0.40 | 0.33 | 0.38 | $\dagger$ | 0.17 |
| 1985 | 0.35 | 0.41 | 0.33 | 0.35 | $\dagger$ | 0.16 |
| 1986 | 0.35 | 0.41 | 0.33 | 0.36 | $\dagger$ | 0.17 |
| 1987 | 0.35 | 0.41 | 0.33 | 0.36 | $\dagger$ | 0.17 |
| 1988 | 0.39 | 0.45 | 0.36 | 0.40 | $\dagger$ | 0.19 |
| 1989 | 0.37 | 0.42 | 0.34 | 0.38 | 0.15 | 0.09 |
| 1990 | 0.36 | 0.42 | 0.34 | 0.38 | 0.15 | 0.10 |
| 1991 | 0.36 | 0.42 | 0.34 | 0.38 | 0.16 | 0.09 |
| 1992 | 0.36 | 0.42 | 0.33 | 0.38 | 0.16 | 0.09 |
| 1993 | 0.36 | 0.42 | 0.33 | 0.37 | 0.16 | 0.09 |
| 1994 | 0.36 | 0.41 | 0.33 | 0.39 | 0.14 | 0.10 |
| 1995 | 0.33 | 0.35 | 0.28 | 0.28 | 0.11 | 0.08 |
| 1996 | 0.33 | 0.35 | 0.27 | 0.27 | 0.14 | 0.08 |
| 1997 | 0.34 | 0.36 | 0.28 | 0.29 | 0.15 | 0.08 |
| 1998 | 0.35 | 0.37 | 0.29 | 0.29 | 0.15 | 0.08 |
| 1999 | 0.34 | 0.37 | 0.28 | 0.30 | 0.16 | 0.08 |
| 2000 | 0.35 | 0.37 | 0.28 | 0.30 | 0.15 | 0.08 |
| 2001 | 0.33 | 0.35 | 0.26 | 0.28 | 0.14 | 0.08 |
| 2002 | 0.33 | 0.35 | 0.26 | 0.29 | 0.14 | 0.08 |
| 2003 | 0.33 | 0.35 | 0.26 | 0.29 | 0.14 | 0.12 |
| 2004 | 0.33 | 0.35 | 0.26 | 0.30 | 0.14 | 0.12 |

[^1]
## Racial/Ethnic Distribution of Public School Students

Table S5-2. Standard errors for the percentage distribution of the race/ethnicity of public school students enrolled in kindergarten through 12th grade, by region: Fall 1972-2004

| Fall of year | Northeast |  |  |  |  |  | Midwest |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Minority enrollment |  |  |  |  |  | Minority enrollment |  |  |  |  |
|  | White | Total | Black | Hispanic | Asian/ Pacific Islander | Other | White | Total | Black | Hispanic | Asian/ Pacific Islander | Other |
| 1972 | 0.53 | 0.61 | 0.52 | 0.55 | $\dagger$ | 0.13 | 0.43 | 0.50 | 0.47 | 0.29 | $\dagger$ | 0.09 |
| 1973 | 0.53 | 0.62 | 0.53 | 0.56 | $\dagger$ | 0.13 | 0.43 | 0.50 | 0.47 | 0.25 | $\dagger$ | 0.11 |
| 1974 | 0.53 | 0.62 | 0.52 | 0.55 | $\dagger$ | 0.13 | 0.45 | 0.53 | 0.49 | 0.29 | $\dagger$ | 0.12 |
| 1975 | 0.54 | 0.63 | 0.53 | 0.57 | $\dagger$ | 0.13 | 0.46 | 0.54 | 0.50 | 0.30 | $\dagger$ | 0.11 |
| 1976 | 0.56 | 0.65 | 0.53 | 0.59 | $\dagger$ | 0.21 | 0.45 | 0.53 | 0.49 | 0.29 | $\dagger$ | 0.10 |
| 1977 | 0.55 | 0.65 | 0.54 | 0.58 | $\dagger$ | 0.18 | 0.48 | 0.55 | 0.51 | 0.31 | $\dagger$ | 0.14 |
| 1978 | 0.56 | 0.65 | 0.56 | 0.58 | $\dagger$ | 0.14 | 0.48 | 0.56 | 0.51 | 0.32 | $\dagger$ | 0.18 |
| 1979 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 1980 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 1981 | 0.61 | 0.72 | 0.57 | 0.71 | $\dagger$ | 0.23 | 0.52 | 0.61 | 0.55 | 0.35 | $\dagger$ | 0.21 |
| 1982 | 0.67 | 0.78 | 0.63 | 0.78 | $\dagger$ | 0.27 | 0.56 | 0.65 | 0.58 | 0.37 | $\dagger$ | 0.24 |
| 1983 | 0.69 | 0.80 | 0.65 | 0.78 | $\dagger$ | 0.26 | 0.57 | 0.67 | 0.59 | 0.40 | $\dagger$ | 0.24 |
| 1984 | 0.69 | 0.80 | 0.64 | 0.75 | $\dagger$ | 0.32 | 0.59 | 0.69 | 0.62 | 0.42 | $\dagger$ | 0.24 |
| 1985 | 0.71 | 0.83 | 0.65 | 0.75 | $\dagger$ | 0.27 | 0.63 | 0.73 | 0.65 | 0.42 | $\dagger$ | 0.27 |
| 1986 | 0.72 | 0.84 | 0.65 | 0.76 | $\dagger$ | 0.28 | 0.62 | 0.72 | 0.63 | 0.44 | $\dagger$ | 0.25 |
| 1987 | 0.71 | 0.83 | 0.64 | 0.72 | $\dagger$ | 0.34 | 0.61 | 0.72 | 0.62 | 0.41 | $\dagger$ | 0.28 |
| 1988 | 0.79 | 0.92 | 0.73 | 0.79 | $\dagger$ | 0.36 | 0.68 | 0.79 | 0.70 | 0.47 | $\dagger$ | 0.29 |
| 1989 | 0.76 | 0.88 | 0.70 | 0.75 | 0.32 | 0.13 | 0.63 | 0.73 | 0.64 | 0.44 | 0.21 | 0.18 |
| 1990 | 0.75 | 0.87 | 0.67 | 0.77 | 0.31 | 0.17 | 0.61 | 0.71 | 0.62 | 0.39 | 0.20 | 0.21 |
| 1991 | 0.75 | 0.87 | 0.68 | 0.76 | 0.33 | 0.12 | 0.62 | 0.72 | 0.62 | 0.41 | 0.22 | 0.19 |
| 1992 | 0.75 | 0.87 | 0.69 | 0.75 | 0.34 | 0.12 | 0.62 | 0.72 | 0.63 | 0.39 | 0.23 | 0.19 |
| 1993 | 0.74 | 0.86 | 0.69 | 0.70 | 0.35 | 0.11 | 0.62 | 0.72 | 0.62 | 0.44 | 0.20 | 0.18 |
| 1994 | 0.73 | 0.85 | 0.65 | 0.76 | 0.29 | 0.16 | 0.65 | 0.76 | 0.65 | 0.50 | 0.19 | 0.20 |
| 1995 | 0.69 | 0.74 | 0.57 | 0.55 | 0.23 | 0.14 | 0.59 | 0.62 | 0.53 | 0.34 | 0.15 | 0.18 |
| 1996 | 0.69 | 0.74 | 0.58 | 0.55 | 0.29 | 0.07 | 0.57 | 0.61 | 0.51 | 0.33 | 0.20 | 0.16 |
| 1997 | 0.71 | 0.75 | 0.59 | 0.56 | 0.29 | 0.10 | 0.60 | 0.64 | 0.54 | 0.35 | 0.21 | 0.17 |
| 1998 | 0.71 | 0.76 | 0.58 | 0.59 | 0.29 | 0.10 | 0.62 | 0.66 | 0.55 | 0.37 | 0.25 | 0.15 |
| 1999 | 0.71 | 0.75 | 0.56 | 0.58 | 0.33 | 0.09 | 0.64 | 0.68 | 0.55 | 0.40 | 0.28 | 0.15 |
| 2000 | 0.72 | 0.77 | 0.60 | 0.56 | 0.34 | 0.11 | 0.64 | 0.68 | 0.58 | 0.39 | 0.23 | 0.14 |
| 2001 | 0.71 | 0.76 | 0.58 | 0.56 | 0.33 | 0.13 | 0.56 | 0.60 | 0.50 | 0.32 | 0.20 | 0.15 |
| 2002 | 0.70 | 0.74 | 0.57 | 0.57 | 0.30 | 0.09 | 0.58 | 0.62 | 0.51 | 0.37 | 0.23 | 0.14 |
| 2003 | 0.72 | 0.76 | 0.59 | 0.59 | 0.30 | 0.21 | 0.60 | 0.64 | 0.51 | 0.38 | 0.22 | 0.23 |
| 2004 | 0.73 | 0.77 | 0.58 | 0.59 | 0.36 | 0.21 | 0.60 | 0.64 | 0.50 | 0.39 | 0.22 | 0.25 |

See notes at end of table.

Racial/Ethnic Distribution of Public School Students

Table S5-2. Standard errors for the percentage distribution of the race/ethnicity of public school students enrolled in kindergarten through 12th grade, by region: Fall 1972-2004—Continued

| Fall of year | South |  |  |  |  |  | West |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Minority enrollment |  |  |  |  |  | Minority enrollment |  |  |  |  |
|  | White | Total | Black | Hispanic | Asian/ <br> Pacific <br> Islander | Other | White | Total | Black | Hispanic | Asian/ Pacific Islander | Other |
| 1972 | 0.58 | 0.67 | 0.63 | 0.49 | t | 0.10 | 0.75 | 0.87 | 0.48 | 1.08 | † | 0.45 |
| 1973 | 0.58 | 0.67 | 0.63 | 0.49 | + | 0.11 | 0.73 | 0.85 | 0.47 | 1.05 | † | 0.43 |
| 1974 | 0.59 | 0.68 | 0.64 | 0.54 | $\dagger$ | 0.10 | 0.74 | 0.87 | 0.49 | 1.06 | † | 0.45 |
| 1975 | 0.60 | 0.70 | 0.65 | 0.57 | $\dagger$ | 0.13 | 0.75 | 0.87 | 0.49 | 1.05 | † | 0.47 |
| 1976 | 0.59 | 0.69 | 0.64 | 0.55 | t | 0.14 | 0.75 | 0.87 | 0.50 | 1.07 | + | 0.44 |
| 1977 | 0.59 | 0.69 | 0.65 | 0.52 | † | 0.12 | 0.76 | 0.89 | 0.50 | 1.08 | † | 0.48 |
| 1978 | 0.60 | 0.70 | 0.66 | 0.55 | + | 0.15 | 0.79 | 0.92 | 0.51 | 1.12 | † | 0.51 |
| 1979 | † | $\dagger$ | † | + | $\dagger$ | † | $\dagger$ | $\dagger$ | $\dagger$ | † | † | $\dagger$ |
| 1980 | $\dagger$ | $\dagger$ | † | † | + | † | $\dagger$ | † | $\dagger$ | † | + | $\dagger$ |
| 1981 | 0.61 | 0.71 | 0.65 | 0.64 | + | 0.18 | 0.80 | 0.93 | 0.50 | 1.17 | † | 0.54 |
| 1982 | 0.65 | 0.76 | 0.70 | 0.66 | + | 0.16 | 0.85 | 0.99 | 0.47 | 1.27 | + | 0.61 |
| 1983 | 0.65 | 0.76 | 0.69 | 0.68 | + | 0.19 | 0.86 | 1.01 | 0.48 | 1.30 | + | 0.64 |
| 1984 | 0.64 | 0.74 | 0.67 | 0.63 | + | 0.21 | 0.86 | 1.00 | 0.53 | 1.27 | † | 0.62 |
| 1985 | 0.65 | 0.75 | 0.68 | 0.57 | † | 0.22 | 0.86 | 1.00 | 0.51 | 1.09 | + | 0.59 |
| 1986 | 0.64 | 0.74 | 0.68 | 0.57 | + | 0.22 | 0.84 | 0.98 | 0.48 | 1.09 | + | 0.59 |
| 1987 | 0.65 | 0.75 | 0.68 | 0.59 | + | 0.23 | 0.84 | 0.98 | 0.51 | 1.09 | † | 0.59 |
| 1988 | 0.69 | 0.81 | 0.72 | 0.68 | $\dagger$ | 0.25 | 0.91 | 1.05 | 0.53 | 1.20 | $\dagger$ | 0.66 |
| 1989 | 0.66 | 0.77 | 0.69 | 0.61 | 0.17 | 0.17 | 0.86 | 1.00 | 0.49 | 1.15 | 0.56 | 0.25 |
| 1990 | 0.67 | 0.78 | 0.71 | 0.63 | 0.17 | 0.16 | 0.85 | 0.99 | 0.46 | 1.14 | 0.56 | 0.28 |
| 1991 | 0.66 | 0.77 | 0.70 | 0.62 | 0.20 | 0.13 | 0.84 | 0.98 | 0.46 | 1.12 | 0.53 | 0.27 |
| 1992 | 0.65 | 0.76 | 0.69 | 0.62 | 0.21 | 0.14 | 0.84 | 0.98 | 0.46 | 1.13 | 0.52 | 0.26 |
| 1993 | 0.66 | 0.76 | 0.69 | 0.63 | 0.22 | 0.14 | 0.82 | 0.95 | 0.46 | 1.10 | 0.51 | 0.27 |
| 1994 | 0.64 | 0.74 | 0.66 | 0.64 | 0.17 | 0.14 | 0.82 | 0.95 | 0.45 | 1.12 | 0.45 | 0.31 |
| 1995 | 0.59 | 0.63 | 0.57 | 0.45 | 0.13 | 0.12 | 0.76 | 0.81 | 0.37 | 0.80 | 0.39 | 0.23 |
| 1996 | 0.59 | 0.63 | 0.57 | 0.45 | 0.17 | 0.13 | 0.74 | 0.78 | 0.35 | 0.76 | 0.48 | 0.23 |
| 1997 | 0.62 | 0.66 | 0.59 | 0.49 | 0.17 | 0.13 | 0.76 | 0.80 | 0.40 | 0.78 | 0.48 | 0.24 |
| 1998 | 0.63 | 0.67 | 0.60 | 0.48 | 0.19 | 0.13 | 0.76 | 0.81 | 0.41 | 0.79 | 0.46 | 0.23 |
| 1999 | 0.62 | 0.66 | 0.59 | 0.51 | 0.19 | 0.12 | 0.76 | 0.80 | 0.37 | 0.79 | 0.46 | 0.22 |
| 2000 | 0.64 | 0.68 | 0.60 | 0.54 | 0.20 | 0.14 | 0.75 | 0.80 | 0.38 | 0.79 | 0.45 | 0.25 |
| 2001 | 0.59 | 0.62 | 0.55 | 0.49 | 0.20 | 0.11 | 0.72 | 0.77 | 0.37 | 0.77 | 0.43 | 0.25 |
| 2002 | 0.60 | 0.64 | 0.56 | 0.51 | 0.18 | 0.13 | 0.72 | 0.76 | 0.35 | 0.76 | 0.42 | 0.23 |
| 2003 | 0.59 | 0.63 | 0.54 | 0.50 | 0.18 | 0.20 | 0.72 | 0.76 | 0.34 | 0.78 | 0.43 | 0.33 |
| 2004 | 0.59 | 0.63 | 0.54 | 0.50 | 0.19 | 0.21 | 0.71 | 0.76 | 0.36 | 0.80 | 0.41 | 0.33 |

[^2]
## Concentration of Enrollment by Race/Ethnicity and Poverty

Table S6-1. Standard errors for the percentage of 4th-graders eligible for free or reduced-price lunch and percentage distribution of students in the school eligible for a free or reduced-price lunch, by race/ethnicity and school location: 2005

| Race/ethnicity and school location | Percentage of students | Percentage of students in the school eligible for free or reduced-price lunch |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | eligible for free or reduced-price lunch | 10 percent or less | $11-25$ <br> percent | 26-50 percent | $51-75$ <br> percent | More than 75 percent |
| Total | 0.3 | 0.5 | 0.5 | 0.7 | 0.6 | 0.6 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 0.3 | 0.7 | 0.8 | 0.8 | 0.5 | 0.3 |
| Black | 0.7 | 0.4 | 0.5 | 1.0 | 1.2 | 1.2 |
| Hispanic | 0.6 | 0.4 | 0.4 | 0.8 | 1.3 | 1.4 |
| Asian/Pacific Islander | 1.2 | 2.1 | 1.4 | 1.5 | 1.1 | 1.2 |
| American Indian | 1.7 | 0.7 | 1.0 | 1.7 | 2.6 | 2.6 |
| School location |  |  |  |  |  |  |
| Central city | 0.6 | 0.6 | 0.8 | 1.0 | 1.1 | 0.9 |
| White | 0.8 | 1.3 | 1.5 | 1.5 | 1.3 | 0.7 |
| Black | 0.9 | 0.4 | 0.3 | 1.2 | 1.5 | 1.4 |
| Hispanic | 0.8 | 0.4 | 0.6 | 1.0 | 1.5 | 1.6 |
| Asian/Pacific Islander | 2.1 | 3.2 | 1.5 | 2.2 | 2.3 | 2.1 |
| American Indian | 3.2 | 1.8 | 2.4 | 3.2 | 3.1 | 3.6 |
| Urban fringe/large town | 0.4 | 0.9 | 0.9 | 1.0 | 1.0 | 0.7 |
| White | 0.3 | 1.0 | 1.2 | 1.1 | 0.8 | 0.4 |
| Black | 1.1 | 0.9 | 1.0 | 1.9 | 2.1 | 1.9 |
| Hispanic | 1.1 | 0.9 | 0.8 | 1.7 | 2.3 | 2.4 |
| Asian/Pacific Islander | 1.2 | 2.8 | 2.2 | 2.0 | 1.2 | 1.1 |
| American Indian | 4.9 | 2.1 | 2.6 | 3.3 | 6.0 | 5.9 |
| Rural/small town | 0.6 | 0.9 | 1.1 | 1.2 | 1.1 | 0.7 |
| White | 0.5 | 1.0 | 1.2 | 1.3 | 0.9 | 0.4 |
| Black | 1.2 | 0.5 | 0.8 | 1.5 | 3.6 | 3.0 |
| Hispanic | 1.8 | 0.9 | 0.8 | 2.1 | 3.0 | 2.9 |
| Asian/Pacific Islander | 2.7 | 4.2 | 3.9 | 3.4 | 2.2 | 1.9 |
| American Indian | 1.6 | 0.2 | 0.8 | 2.6 | 3.7 | 3.9 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2005 Reading Assessment, NAEP Data Explorer.

## Concentration of Enrollment by Race/Ethnicity and Poverty

Table S6-2. Standard errors for the percentage distribution of 4th-graders, by the percentage of minority students in the school and the student's race/ ethnicity: 2005

|  |  | Percentage of minority students in school |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/ethnicity | Total student population | 10 percent or less | $11-24$ <br> percent | $25-49$ <br> percent | $50-74$ <br> percent | $75-89$ percent | 90 percent or more |
| Total | $\dagger$ | 0.4 | 0.6 | 0.6 | 0.5 | 0.4 | 0.4 |
| White | 0.3 | 0.6 | 0.7 | 0.6 | 0.4 | 0.1 | 0.1 |
| Black | 0.3 | 0.3 | 0.4 | 0.8 | 1.0 | 0.8 | 1.1 |
| Hispanic | 0.2 | 0.2 | 0.4 | 0.6 | 0.9 | 1.2 | 1.1 |
| Asian/Pacific Islander | 0.1 | 0.6 | 1.2 | 1.6 | 1.4 | 1.8 | 1.4 |
| American Indian | 0.1 | 0.8 | 1.4 | 2.2 | 1.6 | 1.5 | 3.1 |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2005 Reading Assessment, NAEP Data Explorer, and previously unpublished tabulation (December 2005).

## Language Minority School-Age Children

Table S7-1. Standard errors for the number and percentage of children ages 5-17 who spoke a language other than English at home and who spoke English with difficulty: Various years, 1979-2004

|  |  | Spoke a language other than English at home |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ke English with d | fficulty |
| Year | Total population ages 5-17 (in millions) | Number (in millions) | Percent of total population | Number (in millions) | Percent of total population | Percent of those who spoke a language other than English at home |
| 1979 | $\dagger$ | 0.06 | 0.53 | 0.04 | 0.53 | 1.21 |
| 1989 | $\dagger$ | 0.09 | 0.58 | 0.05 | 0.61 | 1.18 |
| 1992 | $\dagger$ | 0.10 | 0.55 | 0.06 | 0.57 | 1.08 |
| 1995 | $\dagger$ | 0.10 | 0.52 | 0.06 | 0.55 | 1.02 |
| 1999 | $\dagger$ | 0.12 | 0.53 | 0.07 | 0.57 | 0.87 |
| 2000 | $\dagger$ | 0.12 | 0.21 | 0.07 | 0.13 | 0.60 |
| 2001 | † | 0.08 | 0.14 | 0.04 | 0.08 | 0.37 |
| 2002 | $\dagger$ | 0.08 | 0.14 | 0.04 | 0.08 | 0.37 |
| 2003 | $\dagger$ | 0.08 | 0.14 | 0.04 | 0.08 | 0.37 |
| 2004 | $\dagger$ | 0.08 | 0.14 | 0.04 | 0.08 | 0.37 |
|  |  |  | Percentage | compared with |  |  |
| 2004 | $\dagger$ | 4.84 | 13.86 | 7.41 | 35.90 | 3.07 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), 1979 and 1989 November Supplement and 1992, 1995, and 1999 October Supplement and American Community Survey (ACS), 2000-04, previously unpublished tabulations (November 2005).

## Language Minority School-Age Children

Table S7-2. Standard errors for the number and percentage of children ages 5-17 who spoke a language other than English at home and who spoke English with difficulty, by selected characteristics: 2004

| [Numbers in thousands] <br> Spoke a language other than English at hom |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | Percent of population | Spoke English with difficulty |  |  |  |  |  |
|  |  |  |  | Total |  | Ages 5-9 |  | Ages 10-17 |  |
| Characteristic |  |  |  | Number | Percent of population | Number | Percent of population | Number | Percent of population |
| Total | 169.0 | 79.8 | 0.14 | 42.7 | 0.08 | 29.8 | 0.15 | 30.7 | 0.09 |
| Language spoken at home |  |  |  |  |  |  |  |  |  |
| Spanish | 67.7 | 67.7 | $\dagger$ | 37.0 | 0.44 | 25.9 | 0.75 | 26.5 | 0.53 |
| Other Indo-European | 30.7 | 30.7 | $\dagger$ | 15.1 | 0.92 | 10.2 | 1.61 | 11.2 | 1.10 |
| Asian/Pacific Islander | 27.4 | 27.4 | $\dagger$ | 14.4 | 1.07 | 9.8 | 1.89 | 10.5 | 1.28 |
| Other | 13.8 | 13.8 | $\dagger$ | 5.2 | 1.68 | 3.7 | 2.85 | 3.6 | 2.02 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 136.6 | 33.3 | 0.10 | 16.9 | 0.05 | 10.1 | 0.09 | 13.5 | 0.07 |
| Black | 71.0 | 15.6 | 0.19 | 7.8 | 0.10 | 4.8 | 0.17 | 6.2 | 0.12 |
| Hispanic | 78.2 | 64.5 | 0.39 | 35.2 | 0.33 | 25.4 | 0.56 | 24.5 | 0.40 |
| Mexican | 64.5 | 53.8 | 0.47 | 30.6 | 0.42 | 22.5 | 0.71 | 20.8 | 0.51 |
| Puerto Rican | 25.1 | 18.1 | 1.32 | 8.5 | 0.84 | 5.7 | 1.42 | 6.3 | 1.03 |
| Cuban | 12.1 | 10.0 | 2.54 | 4.1 | 1.77 | 2.4 | 2.78 | 3.4 | 2.29 |
| Dominican | 12.7 | 12.0 | 1.58 | 6.8 | 2.35 | 4.2 | 3.86 | 5.3 | 2.96 |
| Central American | 19.2 | 17.7 | 1.24 | 9.0 | 1.43 | 6.3 | 2.47 | 6.4 | 1.71 |
| South American | 15.9 | 14.1 | 1.71 | 6.0 | 1.46 | 4.0 | 2.48 | 4.5 | 1.79 |
| Other Hispanic | 22.3 | 15.5 | 1.48 | 7.4 | 0.92 | 5.1 | 1.59 | 5.3 | 1.12 |
| Asian/Pacific Islander | 36.4 | 28.9 | 0.88 | 14.9 | 0.68 | 10.3 | 1.18 | 10.8 | 0.81 |
| American Indian | 16.5 | 6.2 | 1.40 | 2.2 | 0.54 | 1.6 | 1.11 | 1.6 | 0.58 |
| Citizenship |  |  |  |  |  |  |  |  |  |
| U.S.-born | 266.9 | 113.9 | 0.21 | 56.0 | 0.11 | 41.7 | 0.22 | 37.4 | 0.12 |
| Naturalized U.S. citizen | 29.0 | 22.9 | 2.87 | 11.3 | 2.13 | 6.1 | 4.84 | 9.5 | 2.34 |
| Non-U.S. citizen | 60.3 | 56.8 | 0.90 | 38.6 | 1.39 | 22.9 | 2.61 | 31.1 | 1.64 |
| Poverty status |  |  |  |  |  |  |  |  |  |
| Poor | 76.4 | 40.9 | 0.38 | 24.4 | 0.25 | 17.1 | 0.44 | 17.4 | 0.30 |
| Near-poor | 83.9 | 44.6 | 0.35 | 24.4 | 0.21 | 17.5 | 0.38 | 17.0 | 0.24 |
| Nonpoor | 137.0 | 52.7 | 0.15 | 24.7 | 0.08 | 16.4 | 0.14 | 18.5 | 0.09 |
| Region |  |  |  |  |  |  |  |  |  |
| Northeast | 71.6 | 33.8 | 0.33 | 17.3 | 0.18 | 11.7 | 0.33 | 12.8 | 0.21 |
| Midwest | 80.0 | 28.4 | 0.23 | 15.7 | 0.13 | 10.3 | 0.23 | 11.8 | 0.16 |
| South | 101.2 | 43.4 | 0.21 | 23.2 | 0.12 | 16.2 | 0.22 | 16.8 | 0.14 |
| West | 82.4 | 49.9 | 0.34 | 27.1 | 0.21 | 19.5 | 0.39 | 19.1 | 0.23 |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Commerce, Census Bureau, American Community Survey (ACS), 2004, previously unpublished tabulations (November 2005).

## Participation in Adult Education

Table S11-1. Standard errors for the percentage of population age 16 or older who participated in adult education activities, by age and type of activity: Selected years, 1995-2005

| Type of activity | 1995 | 1999 | 2001 | 2005 |
| :---: | :---: | :---: | :---: | :---: |
| Age 16 or older |  |  |  |  |
| Overall participation | 0.48 | 0.74 | 0.55 | 0.74 |
| Work-related courses | 0.36 | 0.58 | 0.47 | 0.63 |
| Personal interest courses | 0.33 | 0.62 | 0.54 | 0.71 |
| College or university degree programs | 0.16 | 0.43 | 0.23 | 0.29 |
| Other activities | 0.11 | 0.32 | 0.25 | 0.31 |
| Ages 16-24 |  |  |  |  |
| Overall participation | 1.12 | 2.70 | 2.02 | 2.71 |
| Work-related courses | 0.77 | 1.63 | 1.66 | 2.20 |
| Personal interest courses | 0.91 | 2.28 | 1.57 | 2.56 |
| College or university degree programs | 0.70 | 1.34 | 1.30 | 1.33 |
| Other activities | 0.63 | 1.72 | 1.33 | 1.66 |
| Age 25 or older |  |  |  |  |
| Overall participation | 0.51 | 0.77 | 0.55 | 0.80 |
| Work-related courses | 0.41 | 0.61 | 0.51 | 0.69 |
| Personal interest courses | 0.38 | 0.63 | 0.53 | 0.74 |
| College or university degree programs | 0.14 | 0.44 | 0.20 | 0.27 |
| Other activities | 0.10 | 0.26 | 0.22 | 0.27 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, Adult Education Survey of the 1995, 1999, and 2005 National Household Education Surveys Program (NHES) and Adult Education and Lifelong Learning Survey of the 2001 NHES, previously unpublished tabulation (January 2006).

## Participation in Adult Education

Table S11-2. Standard errors for the percentage of population age 16 or older who participated in adult education activities, by type of activity and selected characteristics: 2005

| Characteristic | Overall participation | Type of adult education activity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Part-time college or university degree programs | Work-related courses | Personal interest courses | Other activities |
| Total | 0.74 | 0.29 | 0.63 | 0.71 | 0.31 |
| Sex |  |  |  |  |  |
| Male | 1.20 | 0.44 | 0.99 | 1.08 | 0.58 |
| Female | 1.01 | 0.37 | 0.95 | 0.88 | 0.26 |
| Race/ethnicity |  |  |  |  |  |
| White | 0.84 | 0.35 | 0.70 | 0.87 | 0.31 |
| Black | 2.81 | 0.97 | 2.53 | 2.11 | 0.84 |
| Hispanic | 2.43 | 1.05 | 1.71 | 1.75 | 1.54 |
| Asian/Pacific Islander | 4.58 | + | 3.90 | 4.26 | $\dagger$ |
| Education |  |  |  |  |  |
| Less than high school | 1.67 | $\dagger$ | 0.73 | 1.16 | 1.34 |
| High school diploma or equivalent | 1.49 | 0.36 | 1.08 | 1.17 | 0.47 |
| Some college, including |  |  |  |  |  |
| vocational/technical | 1.44 | 0.81 | 1.28 | 1.36 | 0.50 |
| Bachelor's degree or higher | 1.24 | 0.60 | 1.35 | 1.15 | $\dagger$ |
| Age |  |  |  |  |  |
| 16-24 | 2.71 | 1.33 | 2.20 | 2.56 | 1.66 |
| 25-34 | 2.23 | 0.93 | 1.80 | 1.83 | 1.13 |
| 35-44 | 1.97 | 0.56 | 2.06 | 1.91 | 0.40 |
| 45-54 | 1.49 | 0.40 | 1.38 | 1.24 | 0.28 |
| 55-64 | 2.01 | 0.30 | 1.63 | 1.30 | $\dagger$ |
| 65 or older | 1.10 | $\dagger$ | 0.68 | 1.09 | $\dagger$ |
| Household income |  |  |  |  |  |
| \$15,000 or less | 2.39 | 0.67 | 1.64 | 2.29 | 0.85 |
| \$15,001-30,000 | 1.67 | 0.90 | 1.46 | 1.18 | 0.61 |
| \$30,001-50,000 | 1.90 | 0.45 | 1.48 | 1.50 | 0.88 |
| \$50,001-75,000 | 1.74 | 0.69 | 1.37 | 1.67 | $\dagger$ |
| More than \$ 75,000 | 1.48 | 0.58 | 1.35 | 1.12 | 0.74 |
| Employment/occupation |  |  |  |  |  |
| Employed in past 12 months | 0.90 | 0.37 | 0.80 | 0.89 | 0.42 |
| Professional or managerial | 1.56 | 0.71 | 1.58 | 1.56 | $\dagger$ |
| Services, sales, or support | 1.48 | 0.56 | 1.49 | 1.31 | 0.61 |
| Trades | 2.22 | 0.64 | 1.62 | 1.56 | 1.27 |
| Not employed in past 12 months | 1.37 | 0.32 | 0.59 | 1.06 | 0.40 |
| $\dagger$ Not applicable. |  |  |  |  |  |

## Reading Performance of Students in Grades 4 and 8

Table S12-1. Standard errors for the average reading score, by grade and percentile: Various years, 1992-2005

| Grade and percentile | $1992{ }^{1}$ | $1994{ }^{1}$ | $1998{ }^{1}$ | 1998 | 2000 | 2002 | 2003 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 4 | 0.9 | 1.0 | 0.8 | 1.1 | 1.3 | 0.4 | 0.3 | 0.2 |
| Standard deviation | 0.6 | 0.6 | 0.6 | 0.7 | 0.9 | 0.3 | 0.2 | 0.1 |
| Grade 8 | 0.9 | 0.8 | 0.8 | 0.8 | $\dagger$ | 0.4 | 0.3 | 0.2 |
| Standard deviation | 0.3 | 0.4 | 0.6 | 0.5 | $\dagger$ | 0.3 | 0.2 | 0.1 |
| Grade 12 | 0.6 | 0.7 | 0.7 | 0.6 | † | 0.7 | $\dagger$ | $\dagger$ |
| Standard deviation | 0.4 | 0.5 | 0.5 | 0.4 | $\dagger$ | 0.4 | $\dagger$ | $\dagger$ |
| Percentile |  |  |  |  |  |  |  |  |
| Grade 4 |  |  |  |  |  |  |  |  |
| 10th | 1.9 | 1.5 | 1.4 | 2.1 | 2.3 | 0.9 | 0.5 | 0.4 |
| 25th | 1.1 | 1.1 | 0.9 | 1.7 | 1.4 | 0.5 | 0.4 | 0.3 |
| 50th | 1.3 | 1.3 | 1.2 | 1.3 | 1.7 | 0.5 | 0.3 | 0.2 |
| 75th | 1.1 | 1.3 | 0.9 | 0.9 | 0.8 | 0.5 | 0.3 | 0.3 |
| 90th | 1.4 | 1.7 | 0.9 | 0.9 | 1.4 | 0.4 | 0.3 | 0.3 |
| Grade 8 |  |  |  |  |  |  |  |  |
| 10th | 1.2 | 1.9 | 1.9 | 1.7 | $\dagger$ | 0.5 | 0.6 | 0.3 |
| 25th | 1.1 | 1.1 | 0.9 | 0.7 | $\dagger$ | 0.5 | 0.3 | 0.2 |
| 50th | 1.1 | 0.7 | 0.8 | 0.7 | $\dagger$ | 0.5 | 0.3 | 0.2 |
| 75th | 0.8 | 1.1 | 0.6 | 1.0 | $\dagger$ | 0.4 | 0.3 | 0.2 |
| 90th | 1.3 | 1.2 | 1.0 | 0.8 | $\dagger$ | 0.5 | 0.2 | 0.2 |
| Grade 12 |  |  |  |  |  |  |  |  |
| 10th | 0.8 | 0.9 | 1.3 | 0.6 | $\dagger$ | 1.5 | $\dagger$ | $\dagger$ |
| 25th | 0.8 | 0.9 | 1.2 | 0.8 | $\dagger$ | 1.3 | $\dagger$ | $\dagger$ |
| 50th | 0.8 | 0.6 | 0.9 | 0.6 | † | 0.7 | $\dagger$ | $\dagger$ |
| 75th | 0.5 | 0.8 | 0.9 | 0.7 | $\dagger$ | 0.6 | $\dagger$ | $\dagger$ |
| 90th | 0.7 | 1.2 | 0.8 | 0.8 | $\dagger$ | 0.9 | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
${ }^{1}$ Testing accommodations (e.g.,extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992-2005 Reading Assessments, previously unpublished tabulation (November 2005).

## Reading Performance of Students in Grades 4 and 8

Table S12-2. Standard errors for the percentage of students at each reading achievement level, by grade: Various years, 1992-2005

| Grade and achievement level | $1992{ }^{1}$ | $1994{ }^{1}$ | $1998{ }^{1}$ | 1998 | 2000 | 2002 | 2003 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 4 |  |  |  |  |  |  |  |  |
| Below Basic | 1.06 | 1.03 | 0.94 | 1.19 | 1.35 | 0.47 | 0.30 | 0.31 |
| At or above Basic | 1.06 | 1.03 | 0.94 | 1.19 | 1.35 | 0.47 | 0.30 | 0.31 |
| At or above Proficient | 1.22 | 1.09 | 0.86 | 0.95 | 1.09 | 0.44 | 0.33 | 0.24 |
| At Advanced | 0.62 | 0.71 | 0.47 | 0.47 | 0.58 | 0.20 | 0.13 | 0.13 |
| Grade 8 |  |  |  |  |  |  |  |  |
| Below Basic | 0.97 | 0.89 | 0.88 | 0.80 | $\dagger$ | 0.47 | 0.26 | 0.19 |
| At or above Basic | 0.97 | 0.89 | 0.88 | 0.80 | $\dagger$ | 0.47 | 0.26 | 0.19 |
| At or above Proficient | 1.12 | 0.91 | 0.94 | 1.05 | $\dagger$ | 0.51 | 0.27 | 0.20 |
| At Advanced | 0.33 | 0.27 | 0.37 | 0.27 | $\dagger$ | 0.19 | 0.08 | 0.10 |
| Grade 12 |  |  |  |  |  |  |  |  |
| Below Basic | 0.60 | 0.73 | 0.94 | 0.70 | $\dagger$ | 0.75 | $\dagger$ | $\dagger$ |
| At or above Basic | 0.60 | 0.73 | 0.94 | 0.70 | $\dagger$ | 0.75 | $\dagger$ | $\dagger$ |
| At or above Proficient | 0.83 | 0.96 | 0.93 | 0.73 | $\dagger$ | 0.84 | $\dagger$ | $\dagger$ |
| At Advanced | 0.28 | 0.54 | 0.37 | 0.36 | $\dagger$ | 0.27 | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
${ }^{1}$ Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992-2005 Reading Assessments, previously unpublished tabulation (November 2005).

## Reading Performance of Students in Grades 4 and 8

Table S12-3. Standard errors for the average reading score for 4th- and 8th-graders, by selected student and school characteristics: 1992 and 2005

| Student or school characteristic | Grade 4 |  | Grade 8 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 2005 | 1992 | 2005 |
| Total | 0.9 | 0.2 | 0.9 | 0.2 |
| Sex |  |  |  |  |
| Male | 1.2 | 0.2 | 1.1 | 0.2 |
| Female | 1.0 | 0.3 | 1.0 | 0.2 |
| Race/ethnicity |  |  |  |  |
| White | 1.2 | 0.2 | 1.1 | 0.2 |
| Black | 1.7 | 0.3 | 1.7 | 0.4 |
| Hispanic | 2.6 | 0.5 | 1.6 | 0.4 |
| Asian/Pacific Islander | 2.9 | 0.7 | 3.9 | 0.8 |
| American Indian | $\dagger$ | 1.3 | $\dagger$ | 1.4 |
| Parents' education |  |  |  |  |
| Less than high school | $\dagger$ | $\dagger$ | 1.4 | 0.5 |
| High school diploma or equivalent | $\dagger$ | $\dagger$ | 1.4 | 0.4 |
| Some college | $\dagger$ | $\dagger$ | 1.1 | 0.3 |
| Bachelor's degree or higher | $\dagger$ | $\dagger$ | 1.0 | 0.2 |
| How often student discusses studies at home |  |  |  |  |
| Every day | $\dagger$ | 0.3 | $\dagger$ | 0.3 |
| 1-3 times a week | $\dagger$ | 0.3 | $\dagger$ | 0.2 |
| 1-2 times a month | $\dagger$ | 0.4 | $\dagger$ | 0.3 |
| Never/hardly ever | $\dagger$ | 0.3 | $\dagger$ | 0.4 |
| Number of books in the home |  |  |  |  |
| 0-10 | $\dagger$ | 0.4 | $\dagger$ | 0.4 |
| 11-25 | $\dagger$ | 0.4 | $\dagger$ | 0.3 |
| 26-100 | $\dagger$ | 0.2 | $\dagger$ | 0.2 |
| More than 100 | $\dagger$ | 0.3 | $\dagger$ | 0.2 |
| Location |  |  |  |  |
| Central city | $\dagger$ | 0.4 | $\dagger$ | 0.4 |
| Urban fringe/large town | $\dagger$ | 0.3 | $\dagger$ | 0.3 |
| Rural/small town | $\dagger$ | 0.3 | $\dagger$ | 0.4 |
| Students in school eligible for free or reduced-price lunch |  |  |  |  |
| 10 percent or less | $\dagger$ | 0.5 | $\dagger$ | 0.4 |
| 11-25 percent | $\dagger$ | 0.3 | $\dagger$ | 0.4 |
| 26-50 percent | $\dagger$ | 0.3 | $\dagger$ | 0.3 |
| 51-75 percent | $\dagger$ | 0.4 | $\dagger$ | 0.4 |
| More than 75 percent | $\dagger$ | 0.4 | $\dagger$ | 0.6 |
| $\dagger$ Not applicable. <br> SOURCE: U.S. Department of Education, National Cen 2005). | sment of | 1992 and | , previo | ovember |

## Reading Performance of Students in Grades 4 and 8

Table S12-4. Standard errors for the average reading score for public school 4th- and 8th-graders and change in score since 1992 and 1998, by state: 2005

| State | Grade 4 |  | Grade 8 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average score in 2005 | Change from 1992 average score | Average score in 2005 | Change from 1998 average score |
| United States | 0.2 | 1.1 | 0.2 | $\dagger$ |
| Alabama | 1.2 | $\dagger$ | 1.4 | 2.0 |
| Alaska | 1.4 | $\dagger$ | 0.9 | $\dagger$ |
| Arizona | 1.6 | 2.0 | 1.0 | 1.5 |
| Arkansas | 1.1 | 1.6 | 1.1 | 1.7 |
| California | 0.7 | 2.1 | 0.6 | 1.7 |
| Colorado | 1.1 | 1.6 | 1.1 | 1.5 |
| Connecticut | 1.0 | 1.6 | 1.3 | 1.7 |
| Delaware | 0.8 | 1.0 | 0.6 | 1.5 |
| District of Columbia | 1.0 | 1.2 | 0.9 | 2.3 |
| Florida | 0.9 | 1.6 | 1.2 | 1.8 |
| Georgia | 1.2 | 1.9 | 1.3 | $\dagger$ |
| Hawaii | 1.0 | 2.0 | 0.9 | $\dagger$ |
| Idaho | 0.9 | 1.3 | 1.1 | $\dagger$ |
| Illinois | 1.2 | $\dagger$ | 1.0 | $\dagger$ |
| Indiana | 1.1 | 1.7 | 1.1 | † |
| lowa | 0.9 | 1.4 | 0.9 | $\dagger$ |
| Kansas | 1.3 | $\dagger$ | 1.0 | 1.7 |
| Kentucky | 1.1 | 1.7 | 1.1 | 1.8 |
| Louisiana | 1.3 | 1.7 | 1.6 | 2.1 |
| Maine | 0.9 | 1.4 | 1.0 | 1.5 |
| Maryland | 1.3 | 2.0 | 1.2 | $\dagger$ |
| Massachusetts | 0.9 | 1.3 | 1.0 | 1.7 |
| Michigan | 1.5 | 2.1 | 1.2 | $\dagger$ |
| Minnesota | 1.3 | 1.8 | 1.2 | 1.8 |
| Mississippi | 1.3 | 1.9 | 1.3 | 1.7 |
| Missouri | 0.9 | 1.5 | 1.0 | 1.7 |
| Montana | 1.1 | $\dagger$ | 0.7 | 1.5 |
| Nebraska | 1.2 | $\dagger$ | 0.9 | $\dagger$ |
| Nevada | 1.2 | $\dagger$ | 0.9 | 1.4 |
| New Hampshire | 0.9 | + | 1.2 | † |
| New Jersey | 1.3 | $\dagger$ | 1.2 | $\dagger$ |
| New Mexico | 1.3 | 1.9 | 1.0 | 1.6 |
| New York | 1.0 | 1.7 | 1.0 | $\dagger$ |
| North Carolina | 1.0 | 1.5 | 0.9 | 1.4 |
| North Dakota | 0.7 | 1.3 | 0.6 | † |
| Ohio | 1.4 | 1.9 | 1.3 | $\dagger$ |
| Oklahoma | 1.1 | 1.4 | 1.1 | 1.6 |
| Oregon | 1.4 | + | 1.1 | 1.9 |
| Pennsylvania | 1.3 | 1.8 | 1.3 | $\dagger$ |
| Rhode Island | 1.2 | † | 0.7 | 1.2 |
| South Carolina | 1.3 | 1.9 | 1.1 | 1.5 |

[^3]
## Reading Performance of Students in Grades 4 and 8

Table S12-4. Standard errors for the average reading score for public school 4th- and 8th-graders and change in score since 1992 and 1998, by state: 2005-Continued

| State | Grade 4 |  | Grade 8 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average score in 2005 | Change from 1992 average score | Average score in 2005 | Change from 1998 average score |
| South Dakota | 0.5 | $\dagger$ | 0.6 | $\dagger$ |
| Tennessee | 1.4 | 2.0 | 0.9 | 1.5 |
| Texas | 0.8 | 1.7 | 0.6 | 1.5 |
| Utah | 1.0 | 1.5 | 0.8 | 1.3 |
| Vermont | 0.9 | $\dagger$ | 0.7 | $\dagger$ |
| Virginia | 0.8 | 1.6 | 1.0 | 1.5 |
| Washington | 1.1 | $\dagger$ | 1.3 | 1.7 |
| West Virginia | 0.8 | 1.5 | 1.2 | 1.6 |
| Wisconsin | 1.0 | 1.4 | 1.1 | 2.2 |
| Wyoming | 0.7 | $\dagger$ | 0.7 | 1.5 |

$\dagger$ Not applicable.
SOURCE:U.S.Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1998, and 2005 Reading Assessments, previously unpublished tabulation (November 2005).

## Mathematics Performance of Students in Grades 4 and 8

Table S13-1. Standard errors for the average mathematics score, by grade and percentile: Various years, 1990-2005

| Grade and percentile | $1990{ }^{1}$ | $1992{ }^{1}$ | $1996{ }^{1}$ | 1996 | 2000 | 2003 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 4 | 0.9 | 0.7 | 0.9 | 1.0 | 0.9 | 0.2 | 0.1 |
| Standard deviation | 0.7 | 0.4 | 0.6 | 0.5 | 0.4 | 0.1 | 0.1 |
| Grade 8 | 1.3 | 0.9 | 1.1 | 0.9 | 0.8 | 0.3 | 0.2 |
| Standard deviation | 0.8 | 0.4 | 0.6 | 0.6 | 0.5 | 0.1 | 0.1 |
| Grade 12 | 1.1 | 0.9 | 1.0 | 1.0 | 0.9 | $\dagger$ | $\dagger$ |
| Standard deviation | 0.6 | 0.4 | 0.5 | 0.4 | 0.5 | $\dagger$ | $\dagger$ |
| Percentile |  |  |  |  |  |  |  |
| Grade 4 |  |  |  |  |  |  |  |
| 10th | 2.1 | 0.9 | 1.2 | 1.3 | 1.2 | 0.3 | 0.2 |
| 25th | 1.0 | 1.3 | 1.3 | 1.8 | 1.0 | 0.4 | 0.2 |
| 50th | 1.3 | 1.0 | 1.0 | 1.0 | 1.3 | 0.3 | 0.2 |
| 75th | 1.0 | 1.0 | 0.7 | 0.9 | 1.1 | 0.2 | 0.2 |
| 90th | 1.6 | 0.9 | 1.2 | 1.2 | 1.1 | 0.3 | 0.2 |
| Grade 8 |  |  |  |  |  |  |  |
| 10th | 2.3 | 0.9 | 1.9 | 1.7 | 1.7 | 0.6 | 0.3 |
| 25th | 1.5 | 0.9 | 1.5 | 1.2 | 0.9 | 0.4 | 0.2 |
| 50th | 1.4 | 1.7 | 1.1 | 0.8 | 1.0 | 0.3 | 0.2 |
| 75th | 1.3 | 0.8 | 1.6 | 1.2 | 0.7 | 0.3 | 0.2 |
| 90th | 2.2 | 1.1 | 1.2 | 1.2 | 1.0 | 0.4 | 0.3 |
| Grade 12 |  |  |  |  |  |  |  |
| 10th | 1.0 | 1.3 | 1.1 | 1.5 | 1.3 | $\dagger$ | $\dagger$ |
| 25th | 1.3 | 1.5 | 1.4 | 1.2 | 1.0 | $\dagger$ | $\dagger$ |
| 50th | 1.7 | 1.2 | 1.2 | 1.4 | 0.8 | $\dagger$ | $\dagger$ |
| 75th | 1.4 | 1.4 | 1.3 | 1.5 | 1.0 | $\dagger$ | $\dagger$ |
| 90th | 1.6 | 0.8 | 1.3 | 1.1 | 1.4 | $\dagger$ | $\dagger$ |

[^4]
## Mathematics Performance of Students in Grades 4 and 8

Table S13-2. Standard errors for the percentage of students at each mathematics achievement level, by grade: Various years, 1990-2005

| Grade and achievement level | $1990{ }^{1}$ | $1992{ }^{1}$ | $1996{ }^{1}$ | 1996 | 2000 | 2003 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 4 |  |  |  |  |  |  |  |
| Below Basic | 1.36 | 1.03 | 1.24 | 1.31 | 1.29 | 0.28 | 0.17 |
| At or above Basic | 1.36 | 1.03 | 1.24 | 1.31 | 1.29 | 0.28 | 0.17 |
| At or above Proficient | 1.19 | 1.00 | 0.90 | 1.05 | 1.00 | 0.31 | 0.20 |
| At Advanced | 0.40 | 0.25 | 0.32 | 0.32 | 0.28 | 0.12 | 0.11 |
| Grade 8 |  |  |  |  |  |  |  |
| Below Basic | 1.43 | 1.13 | 1.10 | 1.03 | 0.94 | 0.28 | 0.23 |
| At or above Basic | 1.43 | 1.13 | 1.10 | 1.03 | 0.94 | 0.28 | 0.23 |
| At or above Proficient | 1.06 | 0.97 | 1.12 | 0.99 | 0.83 | 0.27 | 0.23 |
| At Advanced | 0.33 | 0.38 | 0.55 | 0.45 | 0.39 | 0.15 | 0.11 |
| Grade 12 |  |  |  |  |  |  |  |
| Below Basic | 1.59 | 1.14 | 1.27 | 1.11 | 1.05 | $\dagger$ | $\dagger$ |
| At or above Basic | 1.59 | 1.14 | 1.27 | 1.11 | 1.05 | $\dagger$ | $\dagger$ |
| At or above Proficient | 0.92 | 0.75 | 1.05 | 0.86 | 0.93 | $\dagger$ | $\dagger$ |
| At Advanced | 0.30 | 0.26 | 0.32 | 0.29 | 0.34 | $\dagger$ | $\dagger$ |
| $\dagger$ Not applicable. |  |  |  |  |  |  |  |
| ${ }^{1}$ Testing accommodations (e.g., extended tim SOURCE:U.S. Department of Education, Natio (November 2005). | for children Statistics, | es and limit sment of E | proficient st ogress (NA | not perm years, 199 | matics Ass | eviously | bulation |

## Mathematics Performance of Students in Grades 4 and 8

Table S13-3. Standard errors for the average mathematics score for 4th- and 8th-graders, by selected student and school characteristics: 1990 and 2005

| Student or school characteristic | Grade 4 |  | Grade 8 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2005 | 1990 | 2005 |
| Total | 0.9 | 0.1 | 1.3 | 0.2 |
| Sex |  |  |  |  |
| Male | 1.2 | 0.2 | 1.6 | 0.2 |
| Female | 1.1 | 0.2 | 1.3 | 0.2 |
| Race/ethnicity |  |  |  |  |
| White | 1.0 | 0.1 | 1.3 | 0.2 |
| Black | 1.8 | 0.3 | 2.7 | 0.4 |
| Hispanic | 2.2 | 0.3 | 4.3 | 0.4 |
| Asian/Pacific Islander | $\dagger$ | 0.7 | $\dagger$ | 0.9 |
| American Indian | $\dagger$ | 0.9 | $\dagger$ | 0.9 |
| Parents' education |  |  |  |  |
| Less than high school | $\dagger$ | $\dagger$ | 2.0 | 0.5 |
| High school diploma or equivalent | $\dagger$ | $\dagger$ | 1.6 | 0.3 |
| Some college | $\dagger$ | $\dagger$ | 1.6 | 0.3 |
| Bachelor's degree or higher | $\dagger$ | $\dagger$ | 1.5 | 0.2 |
| Location |  |  |  |  |
| Central city | $\dagger$ | 0.3 | $\dagger$ | 0.4 |
| Urban fringe/large town | $\dagger$ | 0.2 | $\dagger$ | 0.3 |
| Rural/small town | $\dagger$ | 0.3 | $\dagger$ | 0.4 |
| Students in school eligible for free or reduced-price lunch |  |  |  |  |
| 10 percent or less | $\dagger$ | 0.4 | $\dagger$ | 0.6 |
| 11-25 percent | $\dagger$ | 0.3 | $\dagger$ | 0.5 |
| 26-50 percent | $\dagger$ | 0.3 | $\dagger$ | 0.3 |
| 51-75 percent | $\dagger$ | 0.3 | $\dagger$ | 0.4 |
| More than 75 percent | $\dagger$ | 0.3 | $\dagger$ | 0.6 |
| $\dagger$ Not applicable. SOURCE: U.S. Department of Education, National Cent 2005). | ment of E | 90 and | s, previou | November |

## Mathematics Performance of Students in Grades 4 and 8

Table S13-4. Standard errors for the average mathematics score for public school 4th- and 8th-graders and change in score since 1992 and 1990, by state: 2005

| State | Grade 4 |  | Grade 8 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average score in 2005 | Change from 1992 average score | Average score in 2005 | Change from 1990 average score |
| United States | 0.2 | 0.8 | 0.2 | 1.4 |
| Alabama | 0.9 | 1.8 | 1.5 | 1.9 |
| Alaska | 1.0 | $\dagger$ | 0.8 | $\dagger$ |
| Arizona | 1.1 | 1.5 | 1.1 | 1.7 |
| Arkansas | 0.9 | 1.3 | 1.2 | 1.5 |
| California | 0.6 | 1.7 | 0.6 | 1.4 |
| Colorado | 1.1 | 1.5 | 1.2 | 1.5 |
| Connecticut | 0.8 | 1.4 | 1.4 | 1.8 |
| Delaware | 0.5 | 0.9 | 0.6 | 1.1 |
| District of Columbia | 0.8 | 0.9 | 0.9 | 1.2 |
| Florida | 0.7 | 1.6 | 1.1 | 1.7 |
| Georgia | 1.0 | 1.6 | 1.1 | 1.7 |
| Hawaii | 0.8 | 1.6 | 0.7 | 1.0 |
| Idaho | 0.7 | 1.2 | 0.9 | 1.2 |
| Illinois | 1.0 | $\dagger$ | 1.1 | 2.0 |
| Indiana | 0.8 | 1.3 | 1.0 | 1.5 |
| lowa | 0.7 | 1.2 | 0.9 | 1.4 |
| Kansas | 1.0 | $\dagger$ | 1.0 | $\dagger$ |
| Kentucky | 0.9 | 1.3 | 1.2 | 1.7 |
| Louisiana | 0.9 | 1.7 | 1.4 | 1.9 |
| Maine | 0.8 | 1.3 | 0.8 | $\dagger$ |
| Maryland | 1.0 | 1.6 | 1.1 | 1.8 |
| Massachusetts | 0.8 | 1.4 | 0.9 | $\dagger$ |
| Michigan | 1.2 | 2.1 | 1.5 | 1.9 |
| Minnesota | 1.0 | 1.3 | 1.2 | 1.5 |
| Mississippi | 0.9 | 1.4 | 1.2 | $\dagger$ |
| Missouri | 0.9 | 1.5 | 1.3 | $\dagger$ |
| Montana | 0.8 | $\dagger$ | 0.7 | 1.2 |
| Nebraska | 0.9 | 1.5 | 1.0 | 1.5 |
| Nevada | 0.8 | $\dagger$ | 0.8 | $\dagger$ |
| New Hampshire | 0.8 | 1.4 | 0.8 | 1.2 |
| New Jersey | 1.1 | 1.9 | 1.4 | 1.8 |
| New Mexico | 0.8 | 1.7 | 0.9 | 1.2 |
| New York | 0.9 | 1.5 | 0.9 | 1.7 |
| North Carolina | 0.9 | 1.4 | 0.9 | 1.4 |
| North Dakota | 0.5 | 0.9 | 0.6 | 1.4 |
| Ohio | 1.0 | 1.5 | 1.1 | 1.5 |
| Oklahoma | 1.0 | 1.4 | 1.0 | 1.7 |
| Oregon | 0.8 | $\dagger$ | 1.0 | 1.4 |
| Pennsylvania | 1.2 | 1.8 | 1.5 | 2.2 |
| Rhode Island | 0.9 | 1.8 | 0.8 | 1.0 |
| South Carolina | 0.9 | 1.4 | 0.9 | $\dagger$ |

See notes at end of table.

## Mathematics Performance of Students in Grades 4 and 8

Table S13-4. Standard errors for the average mathematics score for public school 4th- and 8th-graders and change in score since 1992 and 1990, by state: 2005-Continued

| State | Grade 4 |  | Grade 8 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average score in 2005 | Change from 1992 average score | Average score in 2005 | Change from 1990 average score |
| South Dakota | 0.5 | $\dagger$ | 0.6 | $\dagger$ |
| Tennessee | 1.2 | 1.8 | 1.1 | $\dagger$ |
| Texas | 0.6 | 1.3 | 0.6 | 1.5 |
| Utah | 0.8 | 1.2 | 0.7 | $\dagger$ |
| Vermont | 0.5 | $\dagger$ | 0.7 | $\dagger$ |
| Virginia | 0.9 | 1.6 | 1.1 | 1.9 |
| Washington | 0.9 | $\dagger$ | 1.0 | $\dagger$ |
| West Virginia | 0.7 | 1.3 | 1.0 | 1.4 |
| Wisconsin | 0.9 | 1.4 | 1.1 | 1.7 |
| Wyoming | 0.6 | 1.1 | 0.7 | 1.0 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1990, 1992, and 2005 Mathematics Assessments, previously unpublished tabulation (November 2005).

## Trends in the Achievement Gaps in Reading and Mathematics

Table S14-1. Standard errors for the White-Black and White-Hispanic gaps in average reading and mathematics scores, by grade: Various years, 19902005

| Subject, race/ethnicity, and grade | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 | 2002 | 2003 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Reading |  |  |  |  |  |  |  |  |  |  |  |
| White-Black gap |  |  |  |  |  |  |  |  |  |  |  |
| Grade 4 | $\dagger$ | 2.1 | 2.2 | $\dagger$ | 2.2 | 2.1 | 0.6 | 0.5 | 0.4 |  |  |
| Grade 8 | $\dagger$ | 2.0 | 2.1 | $\dagger$ | 1.5 | $\dagger$ | 0.9 | 0.5 | 0.5 |  |  |

White-Hispanic gap

| Grade 4 | $\dagger$ | 2.9 | 3.6 | $\dagger$ | 3.3 | 3.1 | 1.4 | 0.6 | 0.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Grade 8 | $\dagger$ | 2.0 | 1.5 | $\dagger$ | 1.9 | $\dagger$ | 0.9 | 0.7 | 0.5 |

## Mathematics

White-Black gap

| Grade 4 | 2.0 | 1.6 | $\dagger$ | 1.8 | $\dagger$ | 1.5 | $\dagger$ | 0.4 | 0.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 8 | 3.0 | 1.7 | $\dagger$ | 2.2 | $\dagger$ | 1.5 | $\dagger$ | 0.6 | 0.4 |
| White-Hispanic gap |  |  |  |  |  |  |  |  |  |
| Grade 4 | 2.4 | 1.7 | $\dagger$ | 2.1 | $\dagger$ | 1.7 | $\dagger$ | 0.5 | 0.3 |
| Grade 8 | 4.5 | 1.5 | $\dagger$ | 2.0 | $\dagger$ | 1.6 | $\dagger$ | 0.7 | 0.5 |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1990-2005 Reading and Mathematics Assessments, previously unpublished tabulation (December 2005).

## Poverty and Student Mathematics Achievement

Table S15-1. Standard errors for the average mathematics score and percentage of public school 4th-graders, by percentage of students in the school eligible for free or reduced-priced lunch and selected student characteristics: 2005


[^5]
## Poverty and Student Mathematics Achievement

Table S15-2. Standard errors for the percentage of public school 4th-graders, by percentage of students in the school eligible for free or reduced-priced lunch and selected teacher and school characteristics: 2005

|  |  | Students in school eligible to receive free or reduced-price lunch |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teacher or school characteristic | Total | 10 percent or less | 11-25 <br> percent | 26-50 <br> percent | $\begin{array}{r} 51-75 \\ \text { percent } \end{array}$ | More than 75 percent |
| Total | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Teacher characteristic |  |  |  |  |  |  |
| Number of years spent teaching |  |  |  |  |  |  |
| 4 or less | 0.4 | 1.1 | 1.1 | 0.6 | 0.7 | 1.0 |
| 5-9 | 0.3 | 1.2 | 1.0 | 0.8 | 0.8 | 0.9 |
| 10-19 | 0.4 | 1.3 | 1.1 | 0.9 | 0.8 | 0.9 |
| 20 or more | 0.4 | 1.2 | 1.2 | 1.0 | 0.9 | 0.7 |

School characteristic
Mathematics specialist available

| Full time | 0.5 | 1.4 | 1.3 | 0.8 | 0.8 | 1.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Part time | 0.6 | 1.9 | 1.4 | 1.2 | 1.3 | 1.2 |
| Not at all | 0.7 | 2.5 | 1.8 | 1.4 | 1.6 | 1.6 |
| Time per week spent in mathematics instruction |  |  |  |  |  |  |
| Less than 3 hours | 0.1 | $\dagger$ | $\dagger$ | 0.2 | 0.2 | 0.2 |
| 3-4.9 hours | 0.4 | 1.5 | 1.2 | 0.7 | 0.8 | 0.7 |
| 5-6.9 hours | 0.5 | 1.6 | 1.2 | 1.0 | 1.0 | 0.9 |
| 7 hours or more | 0.4 | 1.0 | 0.9 | 0.7 | 0.9 | 0.9 |
| Percent of students receiving Title I services |  |  |  |  |  |  |
| 10 or less | 0.8 | 1.6 | 2.1 | 1.7 | 1.4 | 1.2 |
| 11-25 | 0.6 | 1.4 | 2.0 | 1.5 | 1.0 | 0.4 |
| 26-50 | 0.5 | 0.5 | 0.7 | 1.3 | 1.1 | 0.9 |
| 51-75 | 0.3 | $\dagger$ | $\dagger$ | 0.4 | 1.0 | 0.8 |
| More than 75 | 0.7 | $\dagger$ | $\dagger$ | 0.7 | 1.4 | 1.7 |

Percent of students receiving English as a

| Second Language instruction |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 or less | 0.6 | 0.9 | 1.4 | 1.2 | 1.7 | 1.5 |
| 11-25 | 0.5 | 0.9 | 1.3 | 1.1 | 1.3 | 1.1 |
| 26-50 | 0.4 | $\dagger$ | 0.5 | 0.6 | 1.0 | 1.3 |
| 51-75 | 0.3 | $\dagger$ | $\dagger$ | $\dagger$ | 0.7 | 1.1 |
| More than 75 | 0.3 | $\dagger$ | $\dagger$ | $\dagger$ | 0.5 | 1.0 |
| Enrollment |  |  |  |  |  |  |
| Less than 300 | 0.3 | 0.8 | 1.0 | 0.9 | 0.9 | 0.7 |
| 300-499 | 0.7 | 2.0 | 1.7 | 1.3 | 1.4 | 1.2 |
| 500-699 | 1.0 | 2.7 | 1.8 | 1.3 | 1.7 | 1.8 |
| 700 or more | 0.8 | 2.4 | 1.6 | 1.1 | 1.7 | 1.7 |
| Location |  |  |  |  |  |  |
| Central city | 0.3 | 1.2 | 1.4 | 0.9 | 1.4 | 1.0 |
| Urban fringe/large town | 0.3 | 1.6 | 1.4 | 1.1 | 1.6 | 1.1 |
| Rural/small town | 0.3 | 1.5 | 1.4 | 1.1 | 1.4 | 0.8 |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2005 Mathematics Assessment, previously unpublished tabulation (October 2005).

## Reading and Mathematics Score Trends by Age



## Reading and Mathematics Score Trends by Age

Table S16-2. Standard errors for the average mathematics scale scores on the long-term trend National Assessment of Educational Progress (NAEP), by age, sex, and race/ethnicity: Various years, 1973 through 2004

| Age, sex, and race/ethnicity | 1973 | 1978 | 1982 | 1986 | 1990 | 1992 | 1994 | 1996 | 1999 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9-year-olds |  |  |  |  |  |  |  |  |  |  |
| Total | 0.8 | 0.8 | 1.1 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 0.7 | 0.7 | 1.2 | 1.1 | 0.9 | 1.0 | 1.0 | 1.2 | 1.0 | 1.1 |
| Female | 1.1 | 1.0 | 1.2 | 1.2 | 1.1 | 1.0 | 0.9 | 0.7 | 0.9 | 1.1 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 1.0 | 0.9 | 1.1 | 1.1 | 0.8 | 0.8 | 1.0 | 1.0 | 0.9 | 0.9 |
| Black | 1.8 | 1.1 | 1.6 | 1.6 | 2.2 | 2.0 | 1.6 | 1.4 | 1.6 | 2.1 |
| Hispanic | 2.4 | 2.2 | 1.3 | 2.1 | 2.1 | 2.3 | 2.3 | 1.7 | 1.9 | 2.0 |
| 13-year-olds |  |  |  |  |  |  |  |  |  |  |
| Total | 1.1 | 1.1 | 1.1 | 1.2 | 0.9 | 0.9 | 1.0 | 0.8 | 0.8 | 1.0 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 1.3 | 1.3 | 1.4 | 1.1 | 1.2 | 1.1 | 1.3 | 0.9 | 0.9 | 1.2 |
| Female | 1.1 | 1.1 | 1.1 | 1.5 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 0.9 | 0.8 | 1.0 | 1.3 | 1.1 | 0.9 | 0.9 | 0.9 | 0.8 | 0.9 |
| Black | 1.9 | 1.9 | 1.6 | 2.3 | 2.3 | 1.9 | 3.5 | 1.3 | 2.6 | 1.6 |
| Hispanic | 2.2 | 2.0 | 1.7 | 2.9 | 1.8 | 1.8 | 1.9 | 1.6 | 1.7 | 2.0 |
| 17-year-olds |  |  |  |  |  |  |  |  |  |  |
| Total | 1.1 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.2 | 1.0 | 0.8 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 1.2 | 1.0 | 1.0 | 1.2 | 1.1 | 1.1 | 1.4 | 1.3 | 1.4 | 1.0 |
| Female | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.4 | 1.0 | 0.9 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 1.1 | 0.9 | 0.9 | 1.0 | 1.0 | 0.8 | 1.1 | 1.4 | 1.1 | 0.7 |
| Black | 1.3 | 1.3 | 1.2 | 2.1 | 2.8 | 2.2 | 1.8 | 1.7 | 1.5 | 1.6 |
| Hispanic | 2.2 | 2.3 | 1.8 | 2.9 | 2.9 | 2.6 | 3.7 | 2.1 | 2.5 | 1.8 |

SOURCE:Perie,M.,Moran, R., and Lutkus, A.D. (2005).NAEP 2004 Trends in Academic Progress: Three Decades of Student Performance in Reading and Mathematics (NCES 2005-464), figures 2-4,3-5,3-6, and 3-7. Data from U.S.
Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1973-2004 Long-Term Trend Mathematics Assessment.

## International Comparisons of Mathematics Literacy

Table S17-1. Standard errors for the average combined mathematics literacy, subscales, and problem-solving scores of 15-year-old students, by country: 2003
$\left.\begin{array}{lrrrrrr} & \begin{array}{c}\text { Combined } \\ \text { mathematics } \\ \text { literacy }\end{array} & \begin{array}{c}\text { Mathematics subscales } \\ \text { Country } \\ \text { Shape }\end{array} & \begin{array}{c}\text { Change and } \\ \text { relationships }\end{array} & \text { Quantity } & \text { Uncertainty }\end{array} \begin{array}{rl}\text { Problem- } \\ \text { solving }\end{array}\right)$

SOURCE:U.S. Department of Education, National Center for Education Statistics. (2004). International Outcomes of Learning in Mathematics Literacy and Problem Solving:PPSA 2003 Results From the U.S. Perspective (NCES 2005-
003 ), tables B-3 and B-12. Data from Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003.

## International Comparisons of Mathematics Literacy

Table S17-2. Standard errors for the average male-female score point differences of combined mathematics literacy, subscale, and problem-solving scores of 15-year-old students, by country: 2003

| Country | Combined mathematics literacy | Mathematics subscales |  |  |  | Problemsolving |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Space and shape | Change and relationships | Quantity | Uncertainty |  |
| OECD average | 0.81 | 0.90 | 0.89 | 0.84 | 0.78 | 0.82 |
| OECD countries |  |  |  |  |  |  |
| Australia | 3.75 | 3.88 | 3.81 | 3.67 | 3.72 | 3.33 |
| Austria | 4.41 | 5.18 | 4.99 | 4.19 | 4.58 | 4.34 |
| Belgium | 4.81 | 4.62 | 5.08 | 4.66 | 4.68 | 4.52 |
| Canada | 2.13 | 2.52 | 2.29 | 2.23 | 2.26 | 2.06 |
| Czech Republic | 5.09 | 5.68 | 4.93 | 5.11 | 4.63 | 4.99 |
| Denmark | 3.21 | 3.73 | 3.50 | 3.07 | 3.21 | 3.20 |
| Finland | 2.67 | 2.96 | 2.82 | 2.33 | 2.63 | 3.03 |
| France | 4.16 | 4.72 | 4.97 | 4.45 | 4.25 | 4.14 |
| Germany | 4.37 | 4.69 | 4.43 | 4.40 | 3.97 | 3.90 |
| Greece | 3.63 | 4.02 | 4.18 | 3.99 | 3.68 | 4.37 |
| Hungary | 3.54 | 4.04 | 3.88 | 3.61 | 3.34 | 3.71 |
| Iceland | 3.46 | 3.74 | 3.79 | 3.89 | 3.76 | 3.90 |
| Ireland | 4.19 | 4.28 | 4.44 | 4.28 | 4.60 | 4.20 |
| Italy | 5.89 | 6.33 | 6.27 | 6.54 | 5.94 | 6.01 |
| Japan | 5.90 | 6.35 | 6.56 | 5.67 | 5.69 | 5.66 |
| Korea, Republic of | 6.77 | 7.96 | 7.29 | 6.15 | 6.62 | 6.10 |
| Luxembourg | 2.80 | 3.28 | 3.67 | 3.17 | 3.49 | 3.32 |
| Mexico | 3.94 | 3.84 | 4.43 | 4.46 | 3.51 | 4.45 |
| Netherlands | 4.29 | 4.28 | 4.27 | 4.73 | 4.10 | 4.09 |
| New Zealand | 3.90 | 3.89 | 4.06 | 3.89 | 3.93 | 3.82 |
| Norway | 3.21 | 4.27 | 3.33 | 3.32 | 3.32 | 3.57 |
| Poland | 3.14 | 3.70 | 3.63 | 3.27 | 3.15 | 3.13 |
| Portugal | 3.31 | 3.52 | 3.80 | 3.27 | 3.15 | 3.47 |
| Slovak Republic | 3.65 | 4.48 | 4.16 | 3.64 | 3.49 | 3.66 |
| Spain | 2.98 | 2.96 | 3.25 | 3.07 | 2.83 | 3.13 |
| Sweden | 3.27 | 3.52 | 4.33 | 3.63 | 3.66 | 3.12 |
| Switzerland | 4.87 | 5.57 | 5.30 | 4.60 | 5.16 | 4.11 |
| Turkey | 6.16 | 5.99 | 7.25 | 6.33 | 5.74 | 5.83 |
| United States | 2.89 | 3.24 | 2.90 | 3.38 | 2.79 | 3.03 |
| Non-OECD countries |  |  |  |  |  |  |
| Hong Kong-China | 6.65 | 6.85 | 7.16 | 6.09 | 6.66 | 6.27 |
| Indonesia | 3.39 | 2.86 | 3.45 | 3.12 | 2.42 | 3.01 |
| Latvia | 3.97 | 4.19 | 3.98 | 3.43 | 3.32 | 4.65 |
| Liechtenstein | 10.92 | 12.13 | 12.10 | 9.89 | 10.46 | 9.84 |
| Macao-China | 5.83 | 6.76 | 6.56 | 6.00 | 5.88 | 5.55 |
| Russian Federation | 4.36 | 5.03 | 5.05 | 4.43 | 4.19 | 4.87 |
| Serbia and Montenegro | 4.36 | 4.88 | 4.93 | 4.71 | 4.25 | 4.07 |
| Thailand | 4.24 | 4.67 | 5.06 | 4.91 | 4.00 | 4.33 |
| Tunisia | 2.51 | 3.02 | 3.01 | 2.69 | 2.58 | 2.57 |
| Uruguay | 4.15 | 3.61 | 4.38 | 4.09 | 4.09 | 4.77 |
| United Kingdom | 4.90 | 5.04 | 5.04 | 4.95 | 4.87 | 4.51 |

SOURCE:U.S. Department of Education, National Center for Education Statistics. (2004). International Outcomes of Learning in Mathematics Literacy and Problem Solving:PISA 2003 Results From the U.S. Perspective (NCES 2005003), tables B-18, B-20, and B-21. Data from Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003.

## International Comparisons of Mathematics Literacy

Table S17-3. Standard errors for the average combined mathematics literacy scores of 15-year-old students, by percentile and country: 2003

| Country | 5th | 10th | 25th | 75th | 90th | 95th | 90th-10th difference |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OECD average | 1.3 | 1.1 | 0.9 | 0.7 | 0.7 | 1.0 | 1.3 |
| OECD countries |  |  |  |  |  |  |  |
| Australia | 4.4 | 3.4 | 2.8 | 2.5 | 3.0 | 3.5 | 4.6 |
| Austria | 6.6 | 4.4 | 4.0 | 4.2 | 4.0 | 5.0 | 5.9 |
| Belgium | 6.5 | 4.6 | 3.4 | 2.5 | 2.4 | 2.4 | 5.2 |
| Canada | 3.1 | 2.5 | 2.2 | 2.1 | 2.6 | 3.4 | 3.6 |
| Czech Republic | 6.3 | 5.7 | 4.6 | 4.0 | 4.4 | 4.9 | 7.2 |
| Denmark | 4.4 | 4.5 | 3.7 | 3.1 | 3.7 | 4.7 | 5.8 |
| Finland | 3.8 | 2.8 | 2.2 | 2.3 | 2.8 | 3.1 | 4.0 |
| France | 6.0 | 5.6 | 3.7 | 3.0 | 3.6 | 3.5 | 6.6 |
| Germany | 6.1 | 5.7 | 4.7 | 3.5 | 3.5 | 3.6 | 6.6 |
| Greece | 5.4 | 5.1 | 4.6 | 4.3 | 5.3 | 5.1 | 7.3 |
| Hungary | 5.6 | 4.2 | 3.0 | 3.9 | 4.7 | 4.6 | 6.3 |
| Iceland | 4.1 | 2.7 | 2.8 | 2.0 | 3.0 | 3.8 | 4.1 |
| Ireland | 4.7 | 3.2 | 3.4 | 3.0 | 3.6 | 3.3 | 4.8 |
| Italy | 6.4 | 5.9 | 4.3 | 3.0 | 3.6 | 3.7 | 6.9 |
| Japan | 8.2 | 6.3 | 5.4 | 4.4 | 6.1 | 6.6 | 8.8 |
| Korea, Republic of | 4.6 | 4.5 | 3.7 | 4.2 | 5.4 | 6.8 | 7.0 |
| Luxembourg | 3.9 | 2.7 | 2.2 | 1.9 | 3.2 | 2.7 | 4.2 |
| Mexico | 5.4 | 4.7 | 4.3 | 4.5 | 4.7 | 5.7 | 6.6 |
| Netherlands | 6.9 | 5.8 | 5.4 | 3.8 | 3.2 | 3.4 | 6.7 |
| New Zealand | 4.1 | 3.9 | 2.9 | 2.2 | 3.2 | 2.9 | 5.0 |
| Norway | 4.0 | 3.4 | 2.9 | 3.3 | 3.6 | 3.9 | 4.9 |
| Poland | 5.8 | 3.6 | 3.1 | 2.9 | 3.3 | 3.5 | 4.9 |
| Portugal | 6.3 | 5.3 | 5.0 | 3.5 | 3.3 | 3.7 | 6.2 |
| Slovak Republic | 6.9 | 5.8 | 4.6 | 3.8 | 3.5 | 4.1 | 6.8 |
| Spain | 5.1 | 3.5 | 3.0 | 3.1 | 3.5 | 3.7 | 5.0 |
| Sweden | 5.3 | 4.4 | 3.0 | 3.2 | 3.8 | 4.8 | 5.8 |
| Switzerland | 4.8 | 4.2 | 3.6 | 4.9 | 5.2 | 6.8 | 6.7 |
| Turkey | 5.8 | 5.0 | 5.3 | 8.5 | 14.2 | 22.8 | 15.1 |
| United States | 4.9 | 4.6 | 3.7 | 3.4 | 3.9 | 5.1 | 6.0 |
| Non-OECD countries |  |  |  |  |  |  |  |
| Hong Kong-China | 11.1 | 8.0 | 6.9 | 3.7 | 4.1 | 4.0 | 9.0 |
| Indonesia | 5.2 | 4.8 | 3.5 | 4.8 | 6.5 | 7.7 | 8.1 |
| Latvia | 5.9 | 5.1 | 3.9 | 4.7 | 4.4 | 5.0 | 6.8 |
| Liechtenstein | 19.7 | 9.8 | 7.6 | 7.9 | 9.5 | 16.4 | 13.6 |
| Macao-China | 8.8 | 6.0 | 4.4 | 4.0 | 5.5 | 8.3 | 8.1 |
| Russian Federation | 5.5 | 5.0 | 4.8 | 5.0 | 5.3 | 6.1 | 7.2 |
| Serbia and Montenegro | 4.4 | 4.5 | 4.0 | 4.8 | 5.1 | 5.3 | 6.7 |
| Thailand | 4.0 | 3.1 | 2.9 | 3.8 | 4.7 | 6.4 | 5.6 |
| Tunisia | 3.8 | 3.5 | 2.6 | 3.6 | 4.8 | 6.8 | 5.9 |
| Uruguay | 4.3 | 3.8 | 4.1 | 3.8 | 4.4 | 4.7 | 5.8 |
| United Kingdom | 4.9 | 4.1 | 3.2 | 3.2 | 3.6 | 4.8 | 5.4 |

SOURCE:U.S. Department of Education, National Center for Education Statistics. (2004). International Outcomes of Learning in Mathematics Literacy and Problem Solving:PISA 2003 Results From the U.S. Perspective (NCES 2005-
003), table B-4. Data from Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003.

## Science Performance of Students in Grades 4, 8, and 12

Table S18-1. Standard errors for the average science score by percentile and percentage of students at each achievement level, by grade: 1996, 2000, and 2005

| Percentile and achievement level | Grade 4 |  |  | Grade 8 |  |  | Grade 12 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1996 | 2000 | 2005 | 1996 | 2000 | 2005 | 1996 | 2000 | 2005 |
| Average score |  |  |  |  |  |  |  |  |  |
| Total | 1.1 | 0.9 | 0.3 | 0.8 | 1.0 | 0.3 | 0.7 | 0.9 | 0.6 |
| Percentile |  |  |  |  |  |  |  |  |  |
| 10th | 2.1 | 1.7 | 0.5 | 1.5 | 1.2 | 0.6 | 1.4 | 1.4 | 1.2 |
| 25th | 1.6 | 1.4 | 0.4 | 1.2 | 1.3 | 0.4 | 1.1 | 1.0 | 0.8 |
| 50th | 1.2 | 0.9 | 0.4 | 0.7 | 0.9 | 0.3 | 1.2 | 1.0 | 0.8 |
| 75th | 1.0 | 0.7 | 0.3 | 0.8 | 0.8 | 0.3 | 0.8 | 1.2 | 0.8 |
| 90th | 0.8 | 1.0 | 0.3 | 0.8 | 1.0 | 0.3 | 0.9 | 1.2 | 1.2 |

Percentage at achievement level
Achievement level

| Below Basic | 1.4 | 1.2 | 0.4 | 1.0 | 1.2 | 0.4 | 1.0 | 1.2 | 0.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| At or above Basic | 1.4 | 1.2 | 0.4 | 1.0 | 1.2 | 0.4 | 1.0 | 1.2 | 0.8 |
| At or above Proficient | 1.0 | 0.9 | 0.4 | 0.9 | 1.0 | 0.3 | 0.8 | 0.9 | 0.6 |
| At Advanced | 0.3 | 0.4 | 0.1 | 0.3 | 0.3 | 0.1 | 0.3 | 0.3 | 0.2 |

[^6]
## Science Performance of Students in Grades 4,8, and 12

Table S18-2. Standard errors for the average science score for 4th-, 8th-, and 12th-graders, by selected student characteristics: 1996, 2000, and 2005

| Characteristic | Grade 4 |  |  | Grade 8 |  |  | Grade 12 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1996 | 2000 | 2005 | 1996 | 2000 | 2005 | 1996 | 2000 | 2005 |
| Total | 1.1 | 0.9 | 0.3 | 0.8 | 1.0 | 0.3 | 0.7 | 0.9 | 0.6 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 1.3 | 1.1 | 0.3 | 0.9 | 1.1 | 0.4 | 1.0 | 1.1 | 0.7 |
| Female | 1.1 | 1.0 | 0.3 | 0.9 | 1.1 | 0.3 | 0.8 | 1.0 | 0.6 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.9 | 0.7 | 0.3 | 0.8 | 0.8 | 0.2 | 0.9 | 1.2 | 0.6 |
| Black | 1.3 | 1.0 | 0.6 | 0.9 | 1.4 | 0.4 | 1.1 | 1.7 | 0.9 |
| Hispanic | 3.0 | 2.3 | 0.5 | 2.7 | 1.4 | 0.5 | 2.2 | 1.7 | 1.3 |
| Asian/Pacific Islander | 3.7 | $\dagger$ | 1.0 | 4.2 | 2.9 | 0.9 | 3.3 | 3.6 | 1.7 |
| American Indian | 11.9 | 6.9 | 1.9 | 3.5 | 6.7 | 4.0 | 7.5 | 3.6 | 5.3 |
| Parents' education |  |  |  |  |  |  |  |  |  |
| Less than high school | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 0.5 | $\dagger$ | $\dagger$ | 1.4 |
| High school diploma or equivalent | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 0.5 | $\dagger$ | $\dagger$ | 0.9 |
| Some college | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 0.4 | $\dagger$ | $\dagger$ | 0.7 |
| Bachelor's degree or higher | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 0.3 | $\dagger$ | $\dagger$ | 0.6 |
| Eligible for free or reduced-price lunch |  |  |  |  |  |  |  |  |  |
| Eligible | 1.7 | 1.3 | 0.3 | 1.6 | 1.1 | 0.3 | $\dagger$ | $\dagger$ | $\dagger$ |
| Not eligible | 0.9 | 1.1 | 0.3 | 0.9 | 1.0 | 0.3 | $\dagger$ | $\dagger$ | $\dagger$ |
| Information not available | 3.9 | 1.5 | 0.9 | 2.3 | 1.7 | 1.5 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1996, 2000, and 2005 Science Assessments, previously unpublished tabulation (January 2006).

## Science Performance of Students in Grades 4,8, and 12

Table S18-3. Standard errors for the average science score for public school 4th- and 8th-graders, by state: 1996, 2000, and 2005

| State | Grade 4 |  | Grade 8 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 1996 | 2000 | 2005 |
| United States | 1.1 | 0.3 | 0.9 | 1.1 | 0.3 |
| Alabama | 1.7 | 1.2 | 1.6 | 1.7 | 1.3 |
| Arizona | 1.8 | 1.5 | 1.6 | 1.3 | 0.9 |
| Arkansas | 1.3 | 1.2 | 1.3 | 1.2 | 1.0 |
| California | 3.0 | 0.6 | 1.7 | 1.8 | 0.7 |
| Colorado | $\dagger$ | 1.1 | 0.9 | $\dagger$ | 1.3 |
| Connecticut | 1.3 | 1.0 | 1.3 | 1.6 | 1.0 |
| Delaware | $\dagger$ | 0.6 | 0.8 | $\dagger$ | 0.6 |
| Florida | $\dagger$ | 0.6 | 1.6 | $\dagger$ | 1.2 |
| Georgia | 1.4 | 1.3 | 1.4 | 1.6 | 1.1 |
| Hawaii | 1.4 | 1.0 | 0.7 | 1.4 | 0.8 |
| Idaho | 1.4 | 0.8 | $\dagger$ | 1.0 | 1.0 |
| Illinois | 2.4 | 1.0 | $\dagger$ | 1.7 | 1.1 |
| Indiana | 1.5 | 1.0 | 1.4 | 1.4 | 1.3 |
| Kentucky | 1.2 | 0.9 | 1.2 | 1.2 | 0.9 |
| Louisiana | 1.8 | 1.1 | 1.6 | 1.5 | 1.5 |
| Maine | 1.1 | 0.9 | 1.0 | 0.9 | 0.7 |
| Maryland | 1.3 | 1.1 | 1.5 | 1.4 | 1.4 |
| Massachusetts | 1.4 | 1.0 | 1.4 | 1.1 | 1.0 |
| Michigan | 1.8 | 1.3 | 1.4 | 1.8 | 1.2 |
| Minnesota | 1.6 | 1.1 | 1.3 | 1.2 | 1.1 |
| Mississippi | 1.4 | 1.2 | 1.4 | 1.2 | 1.2 |
| Missouri | 1.2 | 1.0 | 1.2 | 1.2 | 1.2 |
| Montana | 1.5 | 0.9 | 1.2 | 1.4 | 0.8 |
| Nevada | 1.2 | 1.0 | $\dagger$ | 1.0 | 0.9 |
| New Hampshire | $\dagger$ | 0.9 | $\dagger$ | $\dagger$ | 0.9 |
| New Jersey | $\dagger$ | 1.3 | $\dagger$ | $\dagger$ | 1.2 |
| New Mexico | 1.8 | 1.0 | 1.0 | 1.5 | 0.9 |
| North Carolina | 1.3 | 0.9 | 1.2 | 1.4 | 1.0 |
| North Dakota | 0.9 | 0.5 | 0.8 | 1.1 | 0.6 |
| Ohio | 1.4 | 1.2 | $\dagger$ | 1.5 | 1.2 |
| Oklahoma | 1.3 | 1.1 | $\dagger$ | 1.1 | 1.3 |
| Oregon | 2.0 | 1.0 | 1.6 | 1.3 | 1.0 |
| Rhode Island | 1.3 | 1.1 | 0.8 | 0.9 | 0.7 |
| South Carolina | 1.3 | 1.1 | 1.5 | 1.4 | 1.1 |
| South Dakota | $\dagger$ | 0.5 | $\dagger$ | $\dagger$ | 0.7 |
| Tennessee | 1.4 | 1.1 | 1.8 | 1.5 | 1.2 |
| Texas | 1.8 | 0.7 | 1.8 | 1.7 | 0.8 |
| Utah | 1.3 | 0.8 | 0.8 | 1.0 | 0.7 |
| Vermont | 1.3 | 0.6 | 1.0 | 1.0 | 0.6 |
| Virginia | 1.4 | 1.0 | 1.6 | 1.0 | 1.1 |

See notes at end of table.

## Science Performance of Students in Grades 4, 8, and 12

Table S18-3. Standard errors for the average science score for public school 4th- and 8th-graders, by state: 1996, 2000, and 2005—Continued

|  | Grade $\mathbf{4}$ |  | Grade 8 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| State | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{2 0 0 0}$ |  |
| Washington | $\dagger$ | 1.0 | 1.3 | $\dagger$ | 0.8 |
| West Virginia | 1.3 | 0.8 | 0.9 | 1.1 |  |
| Wisconsin | $\dagger$ | 0.9 | 1.7 | $\dagger$ | 1.0 |
| Wyoming | 1.3 | 0.5 | 0.6 | 1.0 |  |

† Not applicable.
SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1996, 2000, and 2005 Science Assessments, previously unpublished tabulation (January 2006).

## Trends in Adult Literacy

Table S19-1. Standard errors for the average prose, document, and quantitative literacy scores of adults age 16 or older, by selected characteristics: 1992 and 2003

| Characteristic | Prose |  | Document |  | Quantitative |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 2003 | 1992 | 2003 | 1992 | 2003 |
| Total | 1.1 | 1.3 | 1.1 | 1.2 | 1.1 | 1.2 |
| Sex |  |  |  |  |  |  |
| Male | 1.2 | 1.5 | 1.2 | 1.5 | 1.4 | 1.3 |
| Female | 1.3 | 1.4 | 1.2 | 1.2 | 1.2 | 1.3 |
| Race/ethnicity |  |  |  |  |  |  |
| White | 1.2 | 1.5 | 1.2 | 1.5 | 1.1 | 1.3 |
| Black | 1.4 | 1.8 | 1.4 | 2.1 | 1.6 | 2.1 |
| Hispanic | 2.3 | 3.5 | 1.8 | 3.6 | 2.3 | 3.2 |
| Asian/Pacific Islander | 6.1 | 4.0 | 6.1 | 5.0 | 7.8 | 5.1 |
| Age |  |  |  |  |  |  |
| 16-18 | 2.3 | 2.8 | 2.2 | 2.9 | 2.5 | 3.1 |
| 19-24 | 2.0 | 2.4 | 2.2 | 2.5 | 2.0 | 2.3 |
| 25-39 | 1.3 | 1.7 | 1.2 | 1.8 | 1.3 | 1.8 |
| 40-49 | 2.0 | 2.3 | 1.9 | 1.8 | 1.8 | 1.9 |
| 50-64 | 1.4 | 1.9 | 1.4 | 2.1 | 1.8 | 1.9 |
| 65 or older | 1.7 | 2.0 | 2.2 | 2.0 | 2.7 | 2.2 |
| Language spoken before starting school |  |  |  |  |  |  |
| English only | 1.2 | 1.4 | 1.2 | 1.3 | 1.2 | 1.2 |
| English and Spanish | 2.9 | 3.1 | 3.6 | 3.4 | 4.6 | 3.8 |
| English and other language | 4.0 | 3.1 | 4.5 | 3.2 | 5.6 | 4.1 |
| Spanish | 2.9 | 3.8 | 2.8 | 4.6 | 3.3 | 4.6 |
| Other language | 3.4 | 4.6 | 3.7 | 4.2 | 4.3 | 4.3 |
| Education |  |  |  |  |  |  |
| Less than high school | 1.3 | 2.3 | 1.5 | 2.4 | 1.9 | 2.1 |
| High school diploma or equivalent | 1.0 | 1.1 | 1.3 | 1.3 | 1.1 | 1.4 |
| Some college | 1.2 | 1.5 | 1.3 | 1.3 | 1.3 | 1.4 |
| Bachelor's degree or higher | 1.5 | 1.8 | 1.4 | 1.4 | 1.4 | 1.2 |
| Employment status |  |  |  |  |  |  |
| Employed full time | 1.3 | 1.5 | 1.2 | 1.2 | 1.3 | 1.1 |
| Employed part time | 1.7 | 2.2 | 1.8 | 2.2 | 1.7 | 2.2 |
| Unemployed | 2.3 | 2.8 | 2.2 | 3.3 | 3.2 | 3.6 |
| Not in labor force | 1.4 | 1.7 | 1.5 | 1.9 | 1.9 | 1.8 |

SOURCE:U.S. Department of Education, National Center for Education Statistics (NCES), 2003 National Assessment of Adult Literacy (NAAL) and 1992 National Adult Literacy Survey (NALS), previously unpublished tabulation (December 2005).

## Trends in Adult Literacy

Table S19-2. Standard errors for the percentage of adults age 16 or older in each prose, document, and quantitative literacy achievement level, by selected characteristics: 2003

|  | Prose |  |  |  | Document |  |  |  | Quantitative |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristic | Below <br> Basic | Basic | Intermediate | Proficient | Below Basic | Basic | Intermediate | Proficient | Below Basic | Basic | Intermediate | Proficient |
| Total | 0.6 | 0.6 | 0.7 | 0.5 | 0.5 | 0.5 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 0.6 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.8 | 0.6 | 0.6 | 0.5 | 0.5 | 0.6 |
| Female | 0.6 | 0.6 | 0.8 | 0.6 | 0.6 | 0.6 | 0.8 | 0.6 | 0.8 | 0.7 | 0.7 | 0.6 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 0.5 | 0.8 | 0.9 | 0.9 | 0.5 | 0.7 | 1.0 | 1.0 | 0.7 | 0.7 | 0.8 | 0.8 |
| Black | 1.4 | 1.2 | 1.4 | 0.4 | 1.7 | 1.4 | 1.9 | 0.5 | 1.8 | 1.3 | 1.1 | 0.4 |
| Hispanic | 1.8 | 1.0 | 1.1 | 0.4 | 1.6 | 0.8 | 1.2 | 0.5 | 1.7 | 0.9 | 0.9 | 0.5 |
| Asian/Pacific Islander | 2.0 | 2.2 | 2.5 | 1.8 | 2.2 | 2.1 | 3.0 | 2.3 | 3.0 | 2.9 | 2.8 | 2.5 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 16-18 | 1.7 | 2.5 | 2.7 | 1.4 | 1.4 | 1.8 | 2.4 | 1.7 | 2.3 | 2.1 | 2.1 | 1.3 |
| 19-24 | 1.1 | 1.3 | 1.5 | 1.1 | 1.1 | 1.2 | 1.7 | 1.5 | 1.4 | 1.3 | 1.4 | 1.1 |
| 25-39 | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.7 | 1.1 | 1.1 | 0.8 | 0.8 | 0.8 | 0.9 |
| 40-49 | 0.9 | 1.1 | 1.2 | 1.1 | 0.7 | 0.8 | 1.1 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 |
| 50-64 | 0.8 | 0.9 | 1.1 | 0.8 | 0.9 | 0.9 | 1.2 | 1.1 | 1.0 | 0.8 | 0.9 | 0.8 |
| 65 or older | 1.3 | 1.2 | 1.4 | 0.6 | 1.5 | 1.0 | 1.4 | 0.4 | 1.6 | 1.2 | 1.2 | 0.6 |
| Language spoken before starting school |  |  |  |  |  |  |  |  |  |  |  |  |
| English only | 0.5 | 0.7 | 0.8 | 0.7 | 0.5 | 0.6 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| English and Spanish | 2.1 | 2.2 | 2.4 | 1.3 | 2.5 | 3.0 | 3.8 | 1.8 | 3.3 | 2.6 | 2.8 | 1.3 |
| English and other language | 1.5 | 2.8 | 3.1 | 2.1 | 2.0 | 2.3 | 2.9 | 2.0 | 2.7 | 2.7 | 3.0 | 2.6 |
| Spanish | 1.8 | 1.1 | 0.9 | 0.3 | 2.0 | 1.0 | 1.3 | 0.4 | 2.2 | 1.2 | 1.1 | 0.5 |
| Other language | 2.2 | 2.0 | 2.3 | 1.3 | 1.9 | 1.3 | 2.0 | 1.2 | 2.3 | 1.7 | 1.9 | 1.5 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than high school | 1.4 | 0.9 | 1.0 | 0.3 | 1.3 | 0.7 | 1.0 | 0.4 | 1.2 | 0.8 | 0.7 | 0.3 |
| High school diploma or equivalent | 0.9 | 1.2 | 1.3 | 0.5 | 0.9 | 1.0 | 1.3 | 0.7 | 1.3 | 1.2 | 1.2 | 0.6 |
| Some college | 0.6 | 1.1 | 1.3 | 1.1 | 0.5 | 1.0 | 1.3 | 1.1 | 0.9 | 1.3 | 1.3 | 1.2 |
| Bachelor's degree or higher | 0.4 | 0.8 | 1.5 | 1.6 | 0.3 | 0.7 | 1.7 | 1.8 | 0.4 | 0.8 | 1.1 | 1.4 |

SOURCE:U.S. Department of Education, National Center for Education Statistics (NCES), 2003 National Assessment of Adult Literacy (NAAL), previously unpublished tabulation (December 2005).

## Adult Reading Habits

Table S20-1. Standard errors for the percentage of adults age 16 or older who participated in literary practices, by frequency of participation and materials in the home and selected characteristics: 2003

|  | Read newspapers or magazines |  |  | Read books |  |  | Read letters and notes |  |  | 25 or more books in the home |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristic | Every day | A few times a week or weekly | Less than once a week/ never | Every day | A few times a week or weekly | Less than once a week/ never | Every day | A few times a week or weekly | Less than once a week/ never |  |
| Total | 0.66 | 0.62 | 0.57 | 0.56 | 0.53 | 0.78 | 0.79 | 0.60 | 0.56 | 0.49 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 0.85 | 0.75 | 0.68 | 0.81 | 0.77 | 1.03 | 1.03 | 0.80 | 0.74 | 0.58 |
| Female | 0.84 | 0.77 | 0.62 | 0.67 | 0.70 | 0.81 | 0.90 | 0.77 | 0.66 | 0.53 |
| Age |  |  |  |  |  |  |  |  |  |  |
| 16-18 | 2.05 | 2.09 | 2.03 | 1.92 | 1.79 | 2.03 | 1.81 | 2.33 | 2.27 | 1.36 |
| 19-24 | 1.42 | 1.52 | 1.29 | 1.28 | 1.51 | 1.63 | 1.48 | 1.44 | 1.28 | 1.22 |
| 25-39 | 1.00 | 0.99 | 0.93 | 0.89 | 0.90 | 1.03 | 1.16 | 0.97 | 0.88 | 0.61 |
| 40-49 | 1.27 | 1.28 | 1.01 | 0.92 | 1.01 | 1.28 | 1.26 | 1.05 | 0.92 | 0.68 |
| 50-64 | 1.26 | 1.04 | 0.79 | 1.20 | 0.82 | 1.26 | 1.28 | 1.00 | 0.84 | 0.67 |
| 65 or older | 1.24 | 1.12 | 0.83 | 1.28 | 1.28 | 1.53 | 1.57 | 1.61 | 1.41 | 0.89 |
| Education |  |  |  |  |  |  |  |  |  |  |
| Less than high school | 1.09 | 0.97 | 1.32 | 0.95 | 1.18 | 1.41 | 1.10 | 1.01 | 1.01 | 1.19 |
| High school diploma or equivalent | 1.03 | 1.04 | 0.73 | 0.84 | 0.97 | 1.13 | 1.19 | 0.99 | 0.83 | 0.68 |
| Some college | 0.97 | 0.88 | 0.57 | 0.95 | 0.80 | 1.06 | 1.01 | 0.92 | 0.62 | 0.41 |
| Bachelor's degree or higher | 1.09 | 1.01 | 0.64 | 1.23 | 1.06 | 0.87 | 1.12 | 0.99 | 0.63 | 0.32 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 0.80 | 0.76 | 0.52 | 0.72 | 0.63 | 0.86 | 0.96 | 0.73 | 0.59 | 0.42 |
| Black | 1.02 | 1.31 | 0.99 | 1.34 | 1.16 | 1.48 | 1.65 | 1.41 | 1.20 | 1.27 |
| Hispanic | 1.65 | 1.30 | 1.95 | 0.95 | 1.06 | 1.43 | 1.46 | 0.92 | 1.50 | 1.59 |
| Asian/Pacific Islander | 3.32 | 2.16 | 2.31 | 2.49 | 3.23 | 3.25 | 3.54 | 2.69 | 2.31 | 2.00 |
| American Indian | 7.72 | 6.77 | 5.07 | 3.70 | 6.44 | 5.32 | 6.02 | 7.27 | 4.83 | 4.07 |
| More than one race | 5.17 | 5.04 | 2.86 | 3.93 | 3.45 | 4.49 | 3.94 | 3.72 | 3.33 | 1.98 |
| Language spoken before starting school |  |  |  |  |  |  |  |  |  |  |
| English only | 0.75 | 0.70 | 0.47 | 0.65 | 0.59 | 0.80 | 0.94 | 0.71 | 0.58 | 0.36 |
| English and Spanish | 2.80 | 2.92 | 2.10 | 2.57 | 2.47 | 2.37 | 2.73 | 1.94 | 2.25 | 2.05 |
| English and other language | 2.86 | 2.83 | 1.66 | 3.30 | 2.99 | 2.80 | 3.18 | 2.61 | 2.19 | 1.54 |
| Spanish | 1.52 | 1.58 | 2.04 | 0.99 | 1.26 | 1.71 | 1.41 | 1.25 | 1.68 | 1.95 |
| Other language | 2.39 | 2.21 | 1.99 | 2.16 | 1.89 | 2.71 | 2.73 | 2.55 | 2.42 | 1.63 |
| Household income |  |  |  |  |  |  |  |  |  |  |
| Less than \$15,000 | 1.56 | 1.35 | 1.65 | 1.23 | 1.19 | 1.60 | 1.34 | 1.22 | 1.31 | 1.35 |
| \$15,000-29,999 | 1.42 | 1.16 | 1.10 | 1.16 | 1.04 | 1.10 | 1.57 | 1.30 | 0.99 | 0.97 |
| \$30,000-49,999 | 1.31 | 1.21 | 1.02 | 1.09 | 1.26 | 1.28 | 1.30 | 1.25 | 1.18 | 0.87 |
| \$50,000-74,999 | 1.11 | 1.32 | 0.71 | 1.10 | 1.16 | 1.49 | 1.32 | 1.27 | 0.91 | 0.61 |
| \$75,000 or more | 1.37 | 1.37 | 0.63 | 1.34 | 1.23 | 1.14 | 1.32 | 1.01 | 0.89 | 0.39 |
| Poverty |  |  |  |  |  |  |  |  |  |  |
| Poor | 1.62 | 1.31 | 1.69 | 1.27 | 1.25 | 1.75 | 1.42 | 1.19 | 1.38 | 1.45 |
| Near-poor | 1.49 | 1.18 | 0.98 | 1.09 | 0.91 | 1.17 | 1.50 | 1.20 | 1.08 | 0.94 |
| Nonpoor | 0.79 | 0.87 | 0.44 | 0.72 | 0.67 | 0.87 | 0.85 | 0.66 | 0.59 | 0.36 |

[^7]
## Youth Neither in School nor Working

Table S21-1. Standard errors for the percentage of youth ages 16-19 who were neither enrolled in school nor working, by selected characteristics: Selected years, 1986-2005

| Characteristic | 1986 | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1.78 | 1.78 | 1.89 | 1.93 | 1.89 | 1.91 | 1.88 | 1.84 | 1.10 | 1.11 | 1.11 | 1.10 |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 2.53 | 2.53 | 2.69 | 2.75 | 2.68 | 2.70 | 2.64 | 2.59 | 1.54 | 1.55 | 1.56 | 1.09 |
| Female | 2.51 | 2.50 | 2.66 | 2.72 | 2.67 | 2.70 | 2.68 | 2.62 | 1.57 | 1.58 | 1.58 | 1.11 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 16-17 | 1.31 | 1.24 | 1.37 | 1.37 | 1.39 | 1.37 | 1.30 | 1.31 | 0.74 | 0.74 | 0.82 | 0.75 |
| 18-19 | 2.12 | 2.15 | 2.23 | 2.32 | 2.26 | 2.30 | 2.30 | 2.22 | 1.35 | 1.39 | 1.37 | 1.38 |
| Education |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than high school, not enrolled in high school | 2.97 | 2.96 | 3.27 | 3.14 | 3.14 | 3.30 | 3.59 | 3.46 | 1.97 | 2.01 | 2.18 | 2.04 |
| High school diploma |  |  |  |  |  |  |  |  |  |  |  |  |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 1.62 | 1.56 | 1.72 | 1.69 | 1.68 | 1.70 | 1.63 | 1.55 | 0.97 | 0.97 | 1.00 | 0.96 |
| Black | 1.69 | 1.72 | 1.66 | 1.88 | 1.71 | 1.70 | 1.57 | 1.70 | 1.44 | 1.45 | 1.31 | 1.38 |
| Hispanic | 2.36 | 2.50 | 2.65 | 2.43 | 2.57 | 2.46 | 2.65 | 2.47 | 1.37 | 1.37 | 1.46 | 1.45 |
| Asian/Pacific Islander | $\dagger$ | 1.42 | 1.14 | 1.62 | 1.27 | 1.16 | 1.64 | 1.43 | 0.65 | 0.86 | 0.83 | 0.85 |
| Other | 1.80 | 2.47 | 2.15 | 2.25 | 1.79 | 2.73 | 2.37 | 2.73 | 1.55 | 1.27 | 1.20 | 1.19 |
| Citizenship |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S.-born | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 1.83 | 1.88 | 1.80 | 1.80 | 1.08 | 1.08 | 1.08 | 1.08 |
| Naturalized U.S. citizen | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 2.41 | 0.80 | 2.26 | 1.50 | 0.80 | 1.26 | 0.92 | 0.89 |
| Non-U.S. citizen | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 2.48 | 2.31 | 2.63 | 2.34 | 1.33 | 1.36 | 1.42 | 1.39 |
| Poverty |  |  |  |  |  |  |  |  |  |  |  |  |
| Poor | 2.50 | 2.60 | 2.69 | 2.81 | 2.69 | 2.69 | 2.62 | 2.56 | 1.59 | 1.57 | 1.58 | 1.56 |
| Near-poor | 2.01 | 2.02 | 2.23 | 2.10 | 2.15 | 2.06 | 2.31 | 2.24 | 1.25 | 1.29 | 1.27 | 1.27 |
| Nonpoor | 1.33 | 1.32 | 1.45 | 1.38 | 1.29 | 1.46 | 1.40 | 1.40 | 0.88 | 0.89 | 0.89 | 0.87 |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), Annual Social and Economic Supplement, selected years, 1986-2005, previously unpublished tabulation (October 2005).

## Annual Earnings of Young Adults

Table S22-1. Standard errors for the median annual earnings of all full-time, full-year wage and salary workers ages 25-34, by sex, race/ethnicity, and educational attainment: Selected years, 1980-2004

| [In constant 2004 dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex, race/ethnicity, and educational attainment | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Total | \$220 | \$240 | \$240 | \$180 | \$160 | \$150 | \$150 | \$140 | \$150 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 670 | 950 | 490 | 400 | 490 | 420 | 420 | 410 | 360 |
| High school diploma or equivalent | 410 | 280 | 310 | 260 | 280 | 250 | 240 | 240 | 230 |
| Some college | 430 | 440 | 450 | 450 | 420 | 250 | 250 | 230 | 230 |
| Bachelor's degree or higher | 560 | 510 | 500 | 730 | 360 | 320 | 650 | 790 | 980 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male |  |  |  |  |  |  |  |  |  |
| Total | 360 | 270 | 240 | 350 | 600 | 270 | 250 | 270 | 240 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 1,210 | 790 | 730 | 890 | 470 | 590 | 890 | 780 | 900 |
| High school diploma or equivalent | 400 | 450 | 330 | 510 | 660 | 710 | 630 | 470 | 300 |
| Some college | 660 | 740 | 480 | 410 | 820 | 670 | 410 | 690 | 410 |
| Bachelor's degree or higher | 610 | 740 | 490 | 750 | 690 | 1,110 | 1,330 | 1,460 | 1,250 |
| Female |  |  |  |  |  |  |  |  |  |
| Total | 200 | 250 | 280 | 230 | 280 | 470 | 280 | 210 | 200 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 940 | 830 | 870 | 790 | 900 | 740 | 890 | 940 | 770 |
| High school diploma or equivalent | 290 | 410 | 290 | 380 | 410 | 470 | 590 | 510 | 740 |
| Some college | 360 | 430 | 440 | 310 | 340 | 360 | 350 | 380 | 850 |
| Bachelor's degree or higher | 570 | 430 | 470 | 550 | 400 | 630 | 510 | 520 | 310 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White |  |  |  |  |  |  |  |  |  |
| Total | 240 | 230 | 320 | 200 | 360 | 480 | 240 | 220 | 220 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 1,150 | 810 | 580 | 1,060 | 580 | 1,060 | 1,080 | 950 | 720 |
| High school diploma or equivalent | 450 | 430 | 300 | 320 | 510 | 610 | 570 | 810 | 340 |
| Some college | 470 | 420 | 640 | 340 | 340 | 300 | 310 | 290 | 930 |
| Bachelor's degree or higher | 590 | 410 | 430 | 770 | 390 | 450 | 890 | 970 | 840 |
| Black |  |  |  |  |  |  |  |  |  |
| Total | 460 | 480 | 660 | 450 | 410 | 370 | 790 | 1,050 | 610 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 1,370 | 1,200 | 960 | 1,350 | 1,430 | 1,030 | 1,710 | 1,120 | 850 |
| High school diploma or equivalent | 680 | 660 | 450 | 720 | 470 | 980 | 830 | 490 | 1,090 |
| Some college | 1,250 | 830 | 870 | 770 | 600 | 590 | 1,100 | 720 | 930 |
| Bachelor's degree or higher | 1,410 | 1,140 | 810 | 1,160 | 1,800 | 1,410 | 1,200 | 590 | 1,470 |
| Hispanic |  |  |  |  |  |  |  |  |  |
| Total | 1,100 | 680 | 730 | 490 | 500 | 440 | 350 | 390 | 410 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 2,110 | 1,900 | 1,820 | 860 | 910 | 610 | 570 | 490 | 500 |
| High school diploma or equivalent | 1,100 | 950 | 990 | 970 | 1,140 | 760 | 800 | 850 | 1,090 |
| Some college | 2,180 | 2,480 | 1,140 | 870 | 1,170 | 1,360 | 930 | 590 | 750 |
| Bachelor's degree or higher | 3,010 | 2,700 | 1,970 | 1,440 | 2,230 | 2,010 | 1,590 | 1,920 | 1,640 |

SOURCE:US. Department of Commerce, Census Bureau, , Curent Population Survey (CPS), March and Annual Social and Economic Supplement, selected years, 1981-2005, previously unpublished tabulation (September 2005).

## Annual Earnings of Young Adults

Table S22-2. Standard errors for the ratio of median annual earnings of all full-time, full-year wage and salary workers ages 25-34 whose highest level of educational attainment was less than high school, some college, or a bachelor's degree or higher, compared with those with a high school diploma or equivalent, by sex and race/ethnicity: Selected years, 1980-2004

| Sex, race/ethnicity, and educational attainment | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total population |  |  |  |  |  |  |  |  |  |
| Total | 0.015 | 0.014 | 0.015 | 0.013 | 0.013 | 0.012 | 0.012 | 0.012 | 0.012 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.014 | 0.016 | 0.014 | 0.023 | 0.030 | 0.029 | 0.025 | 0.020 | 0.014 |
| Female | 0.015 | 0.022 | 0.019 | 0.025 | 0.025 | 0.032 | 0.033 | 0.028 | 0.041 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.016 | 0.017 | 0.016 | 0.016 | 0.023 | 0.030 | 0.025 | 0.034 | 0.015 |
| Black | 0.031 | 1.075 | 0.035 | 0.043 | 0.030 | 0.048 | 0.048 | 0.045 | 0.058 |
| Hispanic | 0.058 | 0.045 | 0.052 | 0.049 | 0.052 | 0.037 | 0.035 | 0.041 | 0.053 |
| Less than high school |  |  |  |  |  |  |  |  |  |
| Total | 0.023 | 0.032 | 0.019 | 0.017 | 0.019 | 0.016 | 0.016 | 0.016 | 0.015 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.032 | 0.025 | 0.024 | 0.033 | 0.021 | 0.026 | 0.033 | 0.028 | 0.031 |
| Female | 0.038 | 0.036 | 0.038 | 0.039 | 0.041 | 0.034 | 0.040 | 0.042 | 0.040 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.036 | 0.028 | 0.021 | 0.039 | 0.769 | 0.039 | 0.040 | 0.038 | 0.025 |
| Black | 0.054 | 0.051 | 0.043 | 0.065 | 0.063 | 0.054 | 0.071 | 0.045 | 0.051 |
| Hispanic | 0.084 | 0.076 | 0.081 | 0.050 | 0.050 | 0.036 | 0.033 | 0.036 | 0.045 |
| Some college |  |  |  |  |  |  |  |  |  |
| Total | 0.019 | 0.018 | 0.020 | 0.020 | 0.019 | 0.014 | 0.013 | 0.013 | 0.013 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.020 | 0.025 | 0.019 | 0.024 | 0.035 | 0.035 | 0.027 | 0.028 | 0.018 |
| Female | 0.019 | 0.026 | 0.024 | 0.026 | 0.025 | 0.027 | 0.031 | 0.029 | 0.051 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.020 | 0.021 | 0.024 | 0.018 | 0.022 | 0.026 | 0.022 | 0.031 | 0.033 |
| Black | 0.054 | 0.043 | 0.043 | 0.053 | 0.035 | 0.052 | 0.056 | 0.034 | 0.068 |
| Hispanic | 0.092 | 0.100 | 0.066 | 0.058 | 0.070 | 0.066 | 0.050 | 0.050 | 0.067 |
| Bachelor's degree or higher |  |  |  |  |  |  |  |  |  |
| Total | 0.023 | 0.022 | 0.024 | 0.032 | 0.020 | 0.018 | 0.027 | 0.032 | 0.039 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 0.020 | 0.027 | 0.021 | 0.037 | 0.039 | 0.051 | 0.054 | 0.053 | 0.044 |
| Female | 0.027 | 0.030 | 0.028 | 0.039 | 0.034 | 0.042 | 0.046 | 0.041 | 0.054 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |
| White | 0.024 | 0.023 | 0.020 | 0.033 | 0.028 | 0.035 | 0.042 | 0.052 | 0.032 |
| Black | 0.062 | 0.059 | 0.046 | 0.072 | 0.083 | 0.085 | 0.068 | 0.037 | 0.096 |
| Hispanic | 0.120 | 0.113 | 0.101 | 0.090 | 0.113 | 0.093 | 0.078 | 0.095 | 0.102 |

SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March and Annual Social and Economic Supplement, selected years, 1981-2005, previously unpublished tabulation (September 2005).

## Annual Earnings of Young Adults

Table S22-3. Standard errors for the ratio of median annual earnings of male to female, White to Black, and White to Hispanic full-time, full-year wage and salary workers ages 25-34, by educational attainment: Selected years, 1980-2004

| Earnings ratio and educational attainment | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ratio of male to female |  |  |  |  |  |  |  |  |  |
| Total population | 0.017 | 0.015 | 0.015 | 0.016 | 0.023 | 0.020 | 0.013 | 0.011 | 0.011 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 0.095 | 0.072 | 0.077 | 0.084 | 0.066 | 0.064 | 0.083 | 0.068 | 0.071 |
| High school diploma or equivalent | 0.023 | 0.029 | 0.022 | 0.034 | 0.037 | 0.039 | 0.040 | 0.032 | 0.041 |
| Some college | 0.031 | 0.033 | 0.026 | 0.021 | 0.034 | 0.029 | 0.022 | 0.030 | 0.040 |
| Bachelor's degree or higher | 0.029 | 0.025 | 0.019 | 0.027 | 0.021 | 0.034 | 0.035 | 0.039 | 0.033 |
| Ratio of White to Black |  |  |  |  |  |  |  |  |  |
| Total population | 0.023 | 0.025 | 0.035 | 0.022 | 0.022 | 0.023 | 0.035 | 0.045 | 0.031 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 0.109 | 0.105 | 0.076 | 0.112 | 0.081 | 0.071 | 0.110 | 0.094 | 0.066 |
| High school diploma or equivalent | 0.035 | 0.037 | 0.027 | 0.042 | 0.033 | 0.053 | 0.043 | 0.038 | 0.059 |
| Some college | 0.054 | 0.044 | 0.042 | 0.034 | 0.027 | 0.026 | 0.044 | 0.032 | 0.048 |
| Bachelor's degree or higher | 0.048 | 0.040 | 0.027 | 0.047 | 0.055 | 0.042 | 0.040 | 0.027 | 0.048 |
| Ratio of White to Hispanic |  |  |  |  |  |  |  |  |  |
| Total population | 0.043 | 0.030 | 0.037 | 0.026 | 0.026 | 0.028 | 0.019 | 0.021 | 0.023 |
| Educational attainment |  |  |  |  |  |  |  |  |  |
| Less than high school | 0.093 | 0.103 | 0.102 | 0.073 | 0.058 | 0.058 | 0.059 | 0.050 | 0.046 |
| High school diploma or equivalent | 0.050 | 0.044 | 0.049 | 0.050 | 0.056 | 0.043 | 0.041 | 0.053 | 0.060 |
| Some college | 0.067 | 0.082 | 0.047 | 0.042 | 0.044 | 0.041 | 0.035 | 0.022 | 0.040 |
| Bachelor's degree or higher | 0.087 | 0.068 | 0.056 | 0.047 | 0.059 | 0.059 | 0.045 | 0.063 | 0.050 |

SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March and Annual Social and Economic Supplement, selected years, 1981-2005, previously unpublished tabulation (September 2005).

## Postsecondary Expectations of 12th-Graders

Table S23-1. Standard errors for the percentage of 12th-graders who expected to attain various levels of education, by family socioeconomic status (SES), sex, and race/ethnicity: 1981-82, 1991-92, and 2003-04

|  | High school or less |  |  | Some college |  |  | Bachelor's degree |  |  | Graduate or professional school |  |  | Do not know |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Family SES, sex, and race/ethnicity | $\begin{array}{r} 1981- \\ 82 \end{array}$ | $\begin{array}{r} 1991- \\ 92 \end{array}$ | $\begin{array}{r} 2003- \\ 04 \\ \hline \end{array}$ | $\begin{array}{r} 1981- \\ 82 \end{array}$ | $\begin{array}{r} \hline 1991- \\ 92 \\ \hline \end{array}$ | $\begin{array}{r} 2003- \\ 04 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1981- \\ 82 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1991- \\ 92 \\ \hline \end{array}$ | $\begin{array}{r} 2003- \\ 04 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1981- \\ 82 \\ \hline \end{array}$ | $\begin{array}{r} 1991- \\ 92 \\ \hline \end{array}$ | $\begin{array}{r} 2003- \\ 04 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1981- \\ 82 \\ \hline \end{array}$ | $\begin{array}{r} \hline 1991- \\ 92 \\ \hline \end{array}$ | $\begin{array}{r} 2003- \\ 04 \\ \hline \end{array}$ |
| Total | 0.88 | 0.25 | 0.24 | 0.57 | 0.58 | 0.53 | 0.92 | 0.61 | 0.56 | 0.63 | 0.68 | 0.53 | 0.38 | 0.32 | 0.32 |
| Family SES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest quarter | 1.04 | 0.78 | 0.66 | 1.10 | 1.24 | 1.18 | 0.89 | 1.21 | 1.17 | 0.60 | 1.21 | 0.85 | 0.78 | 0.64 | 0.71 |
| Middle two quarters | 0.82 | 0.33 | 0.30 | 0.78 | 0.75 | 0.64 | 1.01 | 0.84 | 0.72 | 0.62 | 0.73 | 0.66 | 0.50 | 0.49 | 0.51 |
| Highest quarter | 0.83 | 0.24 | 0.22 | 1.44 | 0.68 | 0.55 | 1.31 | 1.17 | 1.01 | 1.58 | 1.27 | 1.09 | 0.57 | 0.48 | 0.45 |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 1.05 | 0.39 | 0.41 | 1.07 | 0.75 | 0.68 | 1.21 | 0.83 | 0.76 | 0.98 | 0.94 | 0.71 | 0.50 | 0.51 | 0.42 |
| Female | 0.92 | 0.29 | 0.27 | 0.78 | 0.76 | 0.65 | 0.83 | 0.85 | 0.71 | 0.66 | 0.85 | 0.79 | 0.52 | 0.32 | 0.40 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 0.85 | 0.29 | 0.31 | 0.53 | 0.65 | 0.57 | 0.82 | 0.68 | 0.64 | 0.69 | 0.81 | 0.67 | 0.43 | 0.29 | 0.39 |
| Black | 1.50 | 0.71 | 0.65 | 1.91 | 1.61 | 1.37 | 1.88 | 2.14 | 1.35 | 1.25 | 2.12 | 1.52 | 1.11 | 1.73 | 0.75 |
| Hispanic | 2.46 | 0.84 | 0.80 | 2.16 | 1.95 | 1.33 | 1.20 | 1.61 | 1.30 | 1.56 | 1.60 | 1.26 | 1.43 | 1.06 | 0.91 |
| Asian/Pacific Islander | 1.77 | 0.72 | 0.51 | 3.52 | 2.26 | 1.33 | 3.74 | 2.31 | 1.76 | 4.44 | 2.36 | 1.82 | 1.62 | 0.87 | 0.74 |
| Males, by race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 1.03 | 0.45 | 0.51 | 1.10 | 0.84 | 0.65 | 1.26 | 0.99 | 0.87 | 1.08 | 1.14 | 0.84 | 0.50 | 0.43 | 0.52 |
| Black | 2.44 | 0.88 | 0.97 | 2.64 | 2.90 | 1.92 | 1.47 | 2.86 | 1.83 | 1.41 | 2.76 | 2.14 | 1.65 | 3.11 | 1.01 |
| Hispanic | 3.64 | 1.58 | 1.20 | 3.01 | 2.28 | 1.70 | 1.74 | 2.22 | 1.91 | 1.80 | 2.42 | 1.81 | 1.47 | 1.68 | 1.44 |
| Asian/Pacific Islander | 2.35 | 1.31 | 0.84 | 4.36 | 2.76 | 1.96 | 4.48 | 3.14 | 2.80 | 4.18 | 3.12 | 2.72 | 2.52 | 1.01 | 1.18 |
| Females, by race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 0.96 | 0.33 | 0.33 | 0.97 | 0.86 | 0.79 | 0.74 | 0.93 | 0.90 | 0.78 | 0.94 | 1.05 | 0.57 | 0.37 | 0.49 |
| Black | 1.67 | 1.12 | 0.83 | 2.38 | 1.63 | 1.60 | 2.87 | 2.72 | 1.67 | 1.59 | 3.11 | 1.72 | 1.48 | 1.18 | 1.17 |
| Hispanic | 2.85 | 0.72 | 0.87 | 2.97 | 2.89 | 1.65 | 1.55 | 2.32 | 1.79 | 2.06 | 2.00 | 1.85 | 2.61 | 0.95 | 1.10 |
| Asian/Pacific Islander | 1.89 | 0.57 | 0.35 | 5.58 | 3.19 | 1.55 | 4.43 | 3.29 | 1.98 | 6.13 | 3.20 | 2.58 | 1.66 | 1.31 | 0.90 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS\&B-So:80/82),"First Follow-up, Student Survey, 1982, Data Analysis System"; National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up,Student Survey, 1992"; and Education Longitudinal Study of 2002 (ELS:02/04),"First Follow-up, Student Survey, 2004"; previously unpublished tabulations (October 2005).

## Postsecondary Expectations of 12th-Graders

Table S23-2. Standard errors for the percentage of 12th-graders who expected to attain various levels of education, by education-related characteristics: 2003-04

| Characteristic | High school or less | Some college | Bachelor's degree | Graduate or professional school | Do not know |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.24 | 0.53 | 0.56 | 0.53 | 0.32 |
| Mathematics skills test score |  |  |  |  |  |
| Lowest quarter | 0.68 | 0.94 | 0.91 | 0.72 | 0.84 |
| Middle two quarters | 0.30 | 0.67 | 0.79 | 0.72 | 0.45 |
| Highest quarter | 0.16 | 0.41 | 1.22 | 1.20 | 0.37 |
| Highest mathematics course in high school |  |  |  |  |  |
| Geometry or lower | 0.78 | 1.03 | 1.00 | 0.74 | 0.90 |
| Algebra Il | 0.35 | 0.95 | 1.02 | 0.78 | 0.55 |
| Trigonometry, precalculus, or calculus | 0.16 | 0.45 | 0.87 | 0.87 | 0.33 |
| English language skills |  |  |  |  |  |
| Fluent or very good | 0.23 | 0.52 | 0.58 | 0.58 | 0.34 |
| Less than very good | 1.24 | 2.48 | 2.13 | 2.19 | 1.27 |
| Ever held back |  |  |  |  |  |
| Retained in any grade through grade 11 | 1.28 | 1.33 | 1.32 | 1.41 | 1.40 |
| Never retained | 0.24 | 0.55 | 0.60 | 0.60 | 0.31 |
| College entrance requirements |  |  |  |  |  |
| Sought information | 0.16 | 0.58 | 0.69 | 0.64 | 0.26 |
| Did not seek information | 2.46 | 3.69 | 2.75 | 2.20 | 2.90 |
| Took college entrance test |  |  |  |  |  |
| Already took SAT/ACT | 0.18 | 0.45 | 0.66 | 0.66 | 0.29 |
| Plan to take it | 0.48 | 1.16 | 1.26 | 0.93 | 0.92 |
| Do not plan or not thought about it | 1.07 | 1.41 | 1.23 | 0.82 | 1.17 |
| Postsecondary schools applied to |  |  |  |  |  |
| None | 0.52 | 1.18 | 1.10 | 0.65 | 0.75 |
| One school | 0.22 | 0.85 | 1.07 | 1.11 | 0.55 |
| Two to four schools | 0.17 | 0.54 | 0.88 | 0.94 | 0.35 |
| Five or more schools | 0.16 | 0.62 | 1.47 | 1.70 | 0.46 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, Education Longitudinal Study of 2002 (ELS:02/04) "First Follow-up,Student Survey, 2004," previously unpublished tabulation (October 2005).

## Student Absenteeism

Table S24-1. Standard errors for the percentage distribution of 4th- and 8th-grade students by the number of days of school they reported missing in the previous month: Various years, 1994-2005

| Year | Grade 4 |  |  |  |  | Grade 8 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 days | 1-2 days | 3 or more days |  |  | 0 days | 1-2 days | 3 or more days |  |  |
|  |  |  | Total | 3-4 days | 5 or more days |  |  | Total | 3-4 days | 5 or more days |
| 1994 | 0.7 | 0.6 | 0.6 | 0.5 | 0.3 | 0.8 | 0.7 | 0.9 | 0.6 | 0.4 |
| 1998 | 0.9 | 0.7 | 0.6 | 0.4 | 0.4 | 0.9 | 0.9 | 0.7 | 0.5 | 0.3 |
| 2002 | 0.3 | 0.3 | 0.2 | 0.1 | 0.1 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| 2003 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |
| 2005 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1994-2005 Reading Assessments, previously unpublished tabulation (December 2005).

## Student Absenteeism

Table S24-2. Standard errors for the percentage distribution of 4th- and 8th-grade students who reported missing 3 or more days of school in the previous month, by grade and selected characteristics: Various years, 1994-2005

| Characteristic | Grade 4 |  |  |  |  | Grade 8 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1998 | 2002 | 2003 | 2005 | 1994 | 1998 | 2002 | 2003 | 2005 |
| Total | 0.6 | 0.6 | 0.2 | 0.2 | 0.1 | 0.9 | 0.7 | 0.2 | 0.2 | 0.2 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 0.8 | 0.7 | 0.3 | 0.2 | 0.2 | 1.1 | 0.8 | 0.3 | 0.2 | 0.2 |
| Female | 0.7 | 0.7 | 0.3 | 0.2 | 0.2 | 0.9 | 0.9 | 0.3 | 0.2 | 0.2 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 0.6 | 0.6 | 0.2 | 0.2 | 0.2 | 1.0 | 0.8 | 0.3 | 0.2 | 0.2 |
| Black | 1.4 | 1.2 | 0.5 | 0.4 | 0.3 | 1.4 | 1.3 | 0.6 | 0.3 | 0.4 |
| Hispanic | 1.4 | 2.4 | 0.6 | 0.5 | 0.4 | 2.6 | 2.2 | 0.8 | 0.5 | 0.3 |
| Asian/Pacific Islander | 3.0 | † | 1.0 | 0.5 | 0.5 | 3.0 | 1.8 | 1.0 | 0.6 | 0.5 |
| American Indian | $\dagger$ | $\dagger$ | 1.4 | 1.2 | 1.0 | $\dagger$ | $\dagger$ | 3.7 | 2.1 | 1.2 |
| English language learner |  |  |  |  |  |  |  |  |  |  |
| Yes | $\dagger$ | 3.4 | 1.0 | 0.6 | 0.5 | $\dagger$ | 3.9 | 1.5 | 1.1 | 0.6 |
| No | † | 0.6 | 0.2 | 0.2 | 0.1 | $\dagger$ | 0.7 | 0.2 | 0.2 | 0.2 |
| Classified as having a disability |  |  |  |  |  |  |  |  |  |  |
| Yes | $\dagger$ | 2.7 | 0.6 | 0.5 | 0.4 | t | 2.2 | 0.9 | 0.6 | 0.4 |
| No | $\dagger$ | 0.6 | 0.2 | 0.2 | 0.1 | $\dagger$ | 0.7 | 0.2 | 0.2 | 0.2 |

Language other than English
spoken in home

| Yes | 0.9 | 1.0 | 0.3 | 0.2 | 0.2 | 1.2 | 1.0 | 0.4 | 0.3 | 0.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No | 0.6 | 0.6 | 0.2 | 0.2 | 0.2 | 1.0 | 0.7 | 0.3 | 0.2 | 0.2 |
| Student eligibility for free or <br> reduced-price lunch |  |  |  |  |  |  |  |  |  |  |
| Eligible | $\dagger$ | 1.2 | 0.3 | 0.3 | 0.2 | + | 1.2 | 0.4 | 0.3 | 0.3 |
| Not eligible | $\dagger$ | 0.7 | 0.3 | 0.2 | 0.2 | + | 0.9 | 0.3 | 0.2 | 0.2 |
| School location <br> Central city | 0.9 | 0.7 | 0.3 | 0.3 | 0.2 | 1.1 | 1.2 | 0.5 | 0.3 | 0.3 |
| Urban fringe/large town | 0.9 | 1.2 | 0.3 | 0.3 | 0.2 | 1.0 | 1.1 | 0.5 | 0.3 | 0.2 |
| Rural/small town | 1.2 | 0.9 | 0.3 | 0.3 | 0.2 | 2.1 | 1.5 | 0.3 | 0.3 | 0.3 |

Percent of students in school eligible
for free or reduced-price lunch

| 10 or less | $\dagger$ | 1.6 | 0.5 | 0.4 | 0.4 | $\dagger$ | 1.2 | 0.4 | 0.4 | 0.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $11-25$ | $\dagger$ | 1.3 | 0.5 | 0.4 | 0.3 | $\dagger$ | 1.3 | 0.6 | 0.4 | 0.4 |
| $26-50$ | $\dagger$ | 0.8 | 0.3 | 0.4 | 0.2 | $\dagger$ | 1.1 | 0.4 | 0.5 | 0.3 |
| $51-75$ | $\dagger$ | 1.0 | 0.5 | 0.4 | 0.3 | $\dagger$ | 1.6 | 0.5 | 0.5 | 0.4 |
| More than 75 | $\dagger$ | 2.0 | 0.4 | 0.5 | 0.4 | $\dagger$ | 2.7 | 0.9 | 0.5 | 0.5 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1994-2005 Reading Assessments, previously unpublished tabulation (December 2005).

## Grade Retention

Table S25-1. Standard errors for the percentage of youth ages 16-19 who had ever been retained in a grade in their school career, by current enrollment status and selected characteristics: 1995, 1999, and 2004

| Characteristic | 1995 |  |  |  | 1999 |  |  |  | 2004 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Enrolled in high school | Completed high school | Dropped out of school | Total | Enrolled in high school | Completed high school | Dropped out of school | Total | Enrolled in high school | Completed high school | Dropped out of school |
| Total | 1.18 | 1.27 | 0.77 | 1.52 | 1.14 | 1.25 | 1.47 | 1.47 | 1.09 | 1.19 | 0.71 | 1.52 |
| Grade level retained |  |  |  |  |  |  |  |  |  |  |  |  |
| K-5 | 1.34 | 1.48 | 0.89 | 1.76 | 1.28 | 1.44 | 0.86 | 1.57 | 1.23 | 1.37 | 0.83 | 1.61 |
| 6-12 | 1.30 | 1.95 | 1.20 | 2.12 | 1.22 | 1.32 | 0.75 | 1.90 | 1.15 | 1.23 | 0.65 | 1.93 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 1.42 | 1.53 | 0.96 | 1.94 | 1.42 | 1.54 | 1.01 | 2.01 | 1.39 | 1.52 | 0.86 | 2.24 |
| Black | 3.16 | 3.31 | 2.21 | 3.77 | 3.07 | 3.29 | 2.09 | 3.81 | 2.94 | 3.12 | 2.12 | 3.70 |
| Hispanic | 3.79 | 4.23 | 2.14 | 4.04 | 3.38 | 3.89 | 1.96 | 3.27 | 3.09 | 3.41 | 2.17 | 3.27 |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 1.61 | 1.71 | 1.14 | 1.95 | 1.57 | 1.72 | 1.02 | 1.97 | 1.50 | 1.62 | 1.01 | 1.94 |
| Female | 1.72 | 1.89 | 1.00 | 2.45 | 1.66 | 1.79 | 1.24 | 2.18 | 1.58 | 1.75 | 1.03 | 2.46 |
| Family income |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest quarter | 2.21 | 2.29 | 1.54 | 2.48 | 2.56 | 2.76 | 1.68 | 2.92 | 2.58 | 2.92 | 1.29 | 3.10 |
| Middle two quarters | 1.79 | 2.01 | 1.02 | 2.29 | 1.85 | 2.04 | 1.31 | 2.16 | 1.67 | 1.80 | 1.14 | 2.28 |
| Highest quarter | 2.59 | 2.86 | 2.11 | 3.60 | 2.15 | 2.31 | 1.69 | 3.58 | 2.26 | 2.53 | 1.60 | 3.69 |
| Family type |  |  |  |  |  |  |  |  |  |  |  |  |
| Two-parent household | 1.44 | 1.56 | 0.94 | 1.96 | 1.45 | 1.57 | 1.03 | 1.97 | 1.40 | 1.53 | 0.91 | 2.10 |
| None or one-parent houshold | 2.03 | 2.22 | 1.32 | 2.42 | 1.86 | 2.09 | 1.20 | 2.20 | 1.74 | 1.93 | 1.14 | 2.20 |
| Region |  |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 2.74 | 3.02 | 1.88 | 3.68 | 2.69 | 2.92 | 2.06 | 3.45 | 2.51 | 2.76 | 1.83 | 3.47 |
| South | 1.91 | 2.04 | 1.14 | 2.33 | 1.89 | 2.06 | 1.31 | 2.26 | 1.79 | 1.93 | 1.14 | 2.40 |
| Midwest | 2.43 | 2.68 | 1.54 | 3.22 | 2.35 | 2.59 | 1.49 | 3.40 | 2.31 | 2.42 | 1.61 | 3.69 |
| West | 2.63 | 2.80 | 2.03 | 3.25 | 2.43 | 2.66 | 1.56 | 3.24 | 2.34 | 2.74 | 1.30 | 2.74 |

Primary language spoken
in the home

| English | 1.27 | 1.37 | 0.84 | 1.68 | 1.26 | 1.36 | 0.89 | 1.72 | 1.20 | 1.31 | 0.76 | 1.82 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Language other than <br> English |  |  |  |  |  |  |  |  |  |  |  |  |

SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1995, 1999, and 2004, previously unpublished tabulation (December 2005).

## Status Dropout Rates by Race/Ethnicity

Table S26-1. Standard errors for the status dropout rates of 16-through 24-year-olds, by race/ethnicity: October 1972-2004

| Year | Total | Race/ethnicity |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | White | Black | Hispanic |
| 1972 | 0.28 | 0.29 | 1.07 | 2.22 |
| 1973 | 0.27 | 0.28 | 1.06 | 2.24 |
| 1974 | 0.27 | 0.28 | 1.05 | 2.08 |
| 1975 | 0.27 | 0.27 | 1.06 | 2.02 |
| 1976 | 0.26 | 0.28 | 1.01 | 2.01 |
| 1977 | 0.27 | 0.28 | 1.00 | 2.02 |
| 1978 | 0.27 | 0.28 | 1.00 | 2.00 |
| 1979 | 0.27 | 0.28 | 1.01 | 1.98 |
| 1980 | 0.26 | 0.27 | 0.97 | 1.89 |
| 1981 | 0.26 | 0.27 | 0.93 | 1.80 |
| 1982 | 0.27 | 0.29 | 0.98 | 1.93 |
| 1983 | 0.27 | 0.29 | 0.97 | 1.93 |
| 1984 | 0.27 | 0.29 | 0.92 | 1.91 |
| 1985 | 0.27 | 0.29 | 0.92 | 1.93 |
| 1986 | 0.27 | 0.28 | 0.90 | 1.88 |
| 1987 | 0.28 | 0.30 | 0.91 | 1.84 |
| 1988 | 0.30 | 0.32 | 1.00 | 2.30 |
| 1989 | 0.31 | 0.32 | 0.98 | 2.19 |
| 1990 | 0.29 | 0.30 | 0.94 | 1.91 |
| 1991 | 0.30 | 0.31 | 0.95 | 1.93 |
| 1992 | 0.28 | 0.29 | 0.95 | 1.86 |
| 1993 | 0.28 | 0.29 | 0.94 | 1.79 |
| 1994 | 0.26 | 0.27 | 0.75 | 1.16 |
| 1995 | 0.27 | 0.28 | 0.74 | 1.15 |
| 1996 | 0.27 | 0.26 | 0.75 | 1.13 |
| 1997 | 0.27 | 0.28 | 0.80 | 1.11 |
| 1998 | 0.27 | 0.28 | 0.81 | 1.12 |
| 1999 | 0.26 | 0.27 | 0.77 | 1.11 |
| 2000 | 0.26 | 0.26 | 0.78 | 1.08 |
| 2001 | 0.25 | 0.26 | 0.71 | 1.06 |
| 2002 | 0.24 | 0.24 | 0.70 | 0.93 |
| 2003 | 0.23 | 0.24 | 0.69 | 0.90 |
| 2004 | 0.23 | 0.24 | 0.70 | 0.89 |

NOTE:Some standard errors are revised from previous publications.
SOURCE: Laird, J., DeBell, M., and Chapman, C. (forthcoming). Dropout Rates in the United States: 2004 (NCES 2006-085), table B-7. Data from U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1972-2004.

## Status Dropout Rates by Race/Ethnicity

Table S26-2. Standard errors for the status dropout rates and number and percentage distribution of dropouts ages $16-24$, by selected characteristics: October 2004

| Characteristic | Status dropout rate (percent) | Number of status dropouts (in thousands) | Percent of all dropouts | Percent of population |
| :---: | :---: | :---: | :---: | :---: |
| Total | 0.23 | 85 | $\dagger$ | $\dagger$ |
| Sex |  |  |  |  |
| Male | 0.34 | 63 | 1.18 | 0.38 |
| Female | 0.31 | 56 | 1.18 | 0.38 |
| Race/ethnicity |  |  |  |  |
| White | 0.24 | 55 | 1.17 | 0.37 |
| Black | 0.70 | 36 | 0.92 | 0.28 |
| Hispanic | 0.89 | 56 | 1.32 | 0.33 |
| Asian/Pacific Islander | 0.72 | 11 | 0.31 | 0.17 |
| More than one race | 1.47 | 9 | 0.26 | 0.11 |
| Age |  |  |  |  |
| 16 | 0.42 | 19 | 0.49 | 0.25 |
| 17 | 0.51 | 21 | 0.55 | 0.24 |
| 18 | 0.73 | 28 | 0.73 | 0.23 |
| 19 | 0.74 | 29 | 0.76 | 0.24 |
| 20-24 | 0.34 | 69 | 1.11 | 0.38 |
| Immigration status |  |  |  |  |
| Born outside the 50 states and the District of Columbia |  |  |  |  |
| Hispanic | 1.61 | 40 | 1.17 | 0.22 |
| Non-Hispanic | 0.81 | 16 | 0.43 | 0.17 |
| First generation |  |  |  |  |
| Hispanic | 1.27 | 27 | 0.75 | 0.20 |
| Non-Hispanic | 0.51 | 11 | 0.28 | 0.18 |
| Second generation or more |  |  |  |  |
| Hispanic | 1.39 | 23 | 0.65 | 0.18 |
| Non-Hispanic | 0.24 | 64 | 1.18 | 0.34 |
| Region |  |  |  |  |
| Northeast | 0.47 | 33 | 0.83 | 0.28 |
| Midwest | 0.42 | 35 | 0.88 | 0.31 |
| South | 0.44 | 56 | 1.24 | 0.39 |
| West | 0.56 | 46 | 1.13 | 0.34 |

$\dagger$ Not applicable.
NOTE:Standard errors for population estimates cannot be calculated.
SOURCE: Laird, J., DeBell, M., and Chapman, C. (forthcoming). Dropout Rates in the United States: 2004 (NCES 2006-085), table B-5. Data from U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS),
October Supplement, 2004.

## High School Sophomores Who Left Without Graduating Within 2 Years

Table S27-1. Standard errors for the percentage of high school sophomores in spring 1980,1990, and 2002 who had left school without completing a 4 -year program as of spring 2 years later


## High School Sophomores Who Left Without Graduating Within 2 Years

Table S27-2. Standard errors for the percentage of spring 2002 high school sophomores who had left school without completing a 4-year program as of spring 2004, by student characteristics, academic achievement, school experiences, and school characteristics

| Characteristic | Percent |
| :---: | :---: |
| All sophomores | 0.35 |
| Student characteristics |  |
| Sex |  |
| Male | 0.49 |
| Female | 0.42 |
| Race/ethnicity |  |
| White | 0.37 |
| Black | 0.93 |
| Hispanic | 0.99 |
| Asian/Pacific Islander | 0.66 |
| American Indian | 2.96 |
| More than one race | 1.57 |
| Parents' education |  |
| Less than high school | 1.67 |
| High school diploma or equivalent | 0.84 |
| Some college | 0.47 |
| Bachelor's degree or higher | 0.41 |
| Socioeconomic status (SES) |  |
| Lowest quarter | 0.82 |
| Middle two quarters | 0.46 |
| Highest quarter | 0.34 |
| English is the student's first language |  |
| Yes | 0.33 |
| No | 1.16 |
| Academic achievement |  |
| Mathematics achievement in spring 2002 |  |
| Lowest quarter | 0.87 |
| Middle low quarter | 0.72 |
| Middle high quarter | 0.49 |
| Highest quarter | 0.30 |
| Ever in remedial mathematics class |  |
| Yes | 1.11 |
| No | 0.36 |
| Student must pass a test to receive a high school diploma |  |
| Yes | 0.48 |
| No | 0.52 |
| See notes at end of table. |  |

## High School Sophomores Who Left Without Graduating Within 2 Years

Table S27-2. Standard errors for the percentage of spring 2002 high school sophomores who had left school without completing a 4-year program as of spring 2004, by student characteristics, academic achievement, school experiences, and school characteristics-Continued

| Characteristic | Percent |
| :---: | :---: |
| School experiences |  |
| Number of times times absent from school in the current school year |  |
| Never | 0.60 |
| 1-2 times | 0.42 |
| 3 or more | 0.57 |
| How many times suspended or placed on probation |  |
| Never | 0.33 |
| 1-2 times | 1.72 |
| 3 or more | 4.31 |
| How many friends dropped out of high school |  |
| None | 0.27 |
| A few | 0.58 |
| Some | 1.23 |
| Most or all | 2.50 |
| Ever repeated grades 8-10 |  |
| Yes | 3.92 |
| No | 0.32 |
| School characteristics |  |
| School control |  |
| Public | 0.38 |
| Private | 0.36 |
| Percent of 10th-graders in school in spring 2002 who were eligible for free or reduced-price lunch |  |
| 0-5 | 0.58 |
| 6-20 | 0.61 |
| 21-50 | 0.67 |
| 51-100 | 1.09 |

## High School Sophomores Who Left Without Graduating Within 2 Years

Table S27-3. Standard errors for the percentage of spring 2002 high school sophomores who had left school without completing a 4-year program as of spring 2004, by reason for leaving school

| Reason for leaving school | Percent |
| :--- | :--- |
| Missed too many school days | 2.04 |
| Thought it would be easier to get GED | 2.33 |
| Getting poor grades/failing school | 2.16 |
| Did not like school | 2.27 |
| Could not keep up with schoolwork | 2.03 |
| Became pregnant | 2.91 |
| Got a job | 2.07 |
| Thought could not complete course requirements | 2.02 |
| Could not get along with teachers | 2.15 |
| Could not work at same time | 1.96 |
| Had to support family | 1.97 |
| Did not feel belonged there | 1.96 |
| Could not get along with other students | 1.92 |
| Was suspended from school | 1.77 |
| Had to care for a member of family | 1.73 |
| Became father/mother of a baby | 1.51 |
| Had changed schools and did not like new one | 1.48 |
| Thought would fail competency test | 1.38 |
| Did not feel safe | 1.45 |
| Was expelled from school | 1.37 |
| Got married/planned to get married | 1.09 |
| Source:U.S.Department of Education,National Center for Education Statistics,Education Longitudinal Study of 2002 (ELS:2002/04),"First Follow-up,Student Survey,2004,"previously unpublished tabulation (January 2006). |  |

## Immediate Transition to College

Table S29-1. Standard errors for the percentage of high school completers who were enrolled in college the October immediately after completing high school, by family income and race/ethnicity: 1972-2004

| Year | Total | Family income |  |  |  | Race/ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low |  | Middle <br> Annual | HighAnnual | White <br> Annual | Black |  | Hispanic |  |
|  |  | Annual | 3-year average |  |  |  | Annual | 3-year average | Annual | 3-year average |
| 1972 | 1.31 | 3.45 | $\dagger$ | 1.75 | 2.19 | 1.42 | 4.62 | $\dagger$ | 9.74 | † |
| 1973 | 1.29 | 3.18 | $\dagger$ | 1.70 | 2.13 | 1.40 | 4.30 | 2.62 | 9.01 | 5.33 |
| 1974 | 1.28 | $\dagger$ | $\dagger$ | † | $\dagger$ | 1.39 | 4.58 | 2.63 | 8.94 | 5.09 |
| 1975 | 1.26 | 3.59 | $\dagger$ | 1.69 | 2.09 | 1.37 | 4.69 | 2.71 | 8.44 | 4.88 |
| 1976 | 1.31 | 4.20 | 2.17 | 1.76 | 2.06 | 1.43 | 4.82 | 2.72 | 7.97 | 4.68 |
| 1977 | 1.29 | 3.54 | 2.22 | 1.76 | 2.01 | 1.41 | 4.65 | 2.70 | 7.96 | 4.72 |
| 1978 | 1.28 | 3.74 | 2.13 | 1.74 | 2.05 | 1.41 | 4.51 | 2.67 | 8.44 | 4.69 |
| 1979 | 1.28 | 3.78 | 2.11 | 1.74 | 2.04 | 1.41 | 4.69 | 2.62 | 7.92 | 4.83 |
| 1980 | 1.30 | 3.47 | 2.14 | 1.78 | 2.08 | 1.43 | 4.44 | 2.61 | 8.70 | 4.78 |
| 1981 | 1.30 | 3.90 | 2.11 | 1.75 | 2.09 | 1.44 | 4.44 | 2.50 | 8.19 | 4.68 |
| 1982 | 1.36 | 3.81 | 2.29 | 1.81 | 2.13 | 1.52 | 4.33 | 2.57 | 7.96 | 4.94 |
| 1983 | 1.39 | 4.02 | 2.20 | 1.88 | 2.17 | 1.55 | 4.34 | 2.47 | 8.96 | 4.72 |
| 1984 | 1.37 | 3.62 | 2.26 | 1.89 | 2.09 | 1.54 | 4.15 | 2.54 | 7.67 | 4.89 |
| 1985 | 1.45 | 4.14 | 2.18 | 2.02 | 2.16 | 1.62 | 4.78 | 2.55 | 9.76 | 5.18 |
| 1986 | 1.43 | 3.59 | 2.23 | 1.97 | 2.28 | 1.62 | 4.38 | 2.71 | 8.85 | 5.20 |
| 1987 | 1.46 | 3.88 | 2.21 | 2.07 | 2.16 | 1.65 | 4.82 | 2.65 | 8.25 | 5.04 |
| 1988 | 1.57 | 4.39 | 2.54 | 2.14 | 2.52 | 1.79 | 4.91 | 2.98 | 10.14 | 5.99 |
| 1989 | 1.64 | 4.56 | 2.66 | 2.28 | 2.61 | 1.85 | 5.27 | 2.98 | 10.51 | 6.33 |
| 1990 | 1.60 | 4.76 | 2.63 | 2.14 | 2.54 | 1.80 | 5.08 | 2.97 | 10.82 | 5.70 |
| 1991 | 1.62 | 4.50 | 2.62 | 2.25 | 2.39 | 1.82 | 5.25 | 2.93 | 9.58 | 5.52 |
| 1992 | 1.58 | 4.37 | 2.60 | 2.18 | 2.35 | 1.84 | 4.92 | 2.98 | 8.50 | 5.04 |
| 1993 | 1.59 | 4.56 | 2.55 | 2.15 | 2.46 | 1.85 | 5.28 | 2.97 | 8.22 | 4.97 |
| 1994 | 1.43 | 3.96 | 2.27 | 1.94 | 2.22 | 1.61 | 4.42 | 2.52 | 6.28 | 3.23 |
| 1995 | 1.41 | 3.56 | 2.16 | 2.00 | 1.86 | 1.64 | 4.20 | 2.40 | 4.92 | 3.18 |
| 1996 | 1.42 | 3.78 | 2.18 | 1.95 | 2.27 | 1.67 | 4.03 | 2.41 | 5.79 | 2.96 |
| 1997 | 1.38 | 3.66 | 2.14 | 1.97 | 1.98 | 1.64 | 4.12 | 2.35 | 4.53 | 2.93 |
| 1998 | 1.38 | 3.62 | 2.11 | 1.89 | 2.21 | 1.61 | 4.05 | 2.31 | 4.92 | 2.79 |
| 1999 | 1.38 | 3.66 | 2.11 | 1.90 | 2.22 | 1.64 | 3.86 | 2.31 | 4.76 | 2.84 |
| 2000 | 1.41 | 3.67 | 2.14 | 1.97 | 2.22 | 1.66 | 4.11 | 2.34 | 5.03 | 2.96 |
| 2001 | 1.41 | 3.61 | 2.07 | 1.97 | 2.08 | 1.64 | 3.97 | 2.25 | 5.33 | 2.80 |
| 2002 | 1.31 | 3.60 | 2.14 | 1.78 | 2.11 | 1.53 | 3.84 | 2.32 | 4.55 | 2.77 |
| 2003 | 1.35 | 3.83 | 2.18 | 1.87 | 2.02 | 1.61 | 4.25 | 2.27 | 4.61 | 2.68 |
| 2004 | 1.31 | 3.87 | $\dagger$ | 1.79 | 2.02 | 1.57 | 3.77 | $\dagger$ | 4.76 | $\dagger$ |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1972-2004, previously unpublished tabulation for 2004 (November 2005).

## Immediate Transition to College

Table S29-2. Standard errors for the percentage of high school completers who were enrolled in college the October immediately after completing high school, by sex and type of institution: 1972-2004

| Year | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 2-year | 4-year | Total | 2-year | 4-year |
| 1972 | 1.89 | † | $\dagger$ | 1.81 | $\dagger$ | $\dagger$ |
| 1973 | 1.87 | 1.32 | 1.79 | 1.77 | 1.28 | 1.61 |
| 1974 | 1.85 | 1.37 | 1.74 | 1.77 | 1.23 | 1.66 |
| 1975 | 1.83 | 1.44 | 1.73 | 1.75 | 1.32 | 1.62 |
| 1976 | 1.87 | 1.32 | 1.76 | 1.82 | 1.35 | 1.72 |
| 1977 | 1.87 | 1.41 | 1.79 | 1.77 | 1.36 | 1.65 |
| 1978 | 1.87 | 1.36 | 1.79 | 1.76 | 1.36 | 1.63 |
| 1979 | 1.88 | 1.41 | 1.78 | 1.76 | 1.35 | 1.62 |
| 1980 | 1.86 | 1.40 | 1.70 | 1.81 | 1.49 | 1.66 |
| 1981 | 1.86 | 1.52 | 1.77 | 1.82 | 1.46 | 1.72 |
| 1982 | 1.95 | 1.48 | 1.81 | 1.90 | 1.54 | 1.76 |
| 1983 | 2.03 | 1.63 | 1.89 | 1.91 | 1.48 | 1.82 |
| 1984 | 1.99 | 1.53 | 1.95 | 1.90 | 1.55 | 1.80 |
| 1985 | 2.08 | 1.69 | 2.06 | 2.02 | 1.61 | 1.97 |
| 1986 | 2.06 | 1.70 | 1.97 | 1.99 | 1.50 | 1.89 |
| 1987 | 2.09 | 1.60 | 2.09 | 2.04 | 1.65 | 1.95 |
| 1988 | 2.24 | 1.85 | 2.17 | 2.20 | 1.88 | 2.19 |
| 1989 | 2.35 | 1.84 | 2.32 | 2.27 | 1.97 | 2.28 |
| 1990 | 2.29 | 1.85 | 2.26 | 2.24 | 1.87 | 2.28 |
| 1991 | 2.33 | 1.98 | 2.25 | 2.22 | 2.09 | 2.32 |
| 1992 | 2.24 | 1.89 | 2.21 | 2.23 | 1.98 | 2.27 |
| 1993 | 2.33 | 2.00 | 2.30 | 2.17 | 1.91 | 2.25 |
| 1994 | 2.05 | 1.76 | 2.03 | 1.99 | 1.63 | 2.05 |
| 1995 | 2.03 | 1.82 | 2.03 | 1.95 | 1.54 | 1.98 |
| 1996 | 2.09 | 1.76 | 2.08 | 1.92 | 1.80 | 2.07 |
| 1997 | 2.01 | 1.71 | 2.07 | 1.87 | 1.75 | 2.04 |
| 1998 | 1.96 | 1.74 | 1.96 | 1.93 | 1.79 | 2.08 |
| 1999 | 1.95 | 1.63 | 1.97 | 1.95 | 1.67 | 2.02 |
| 2000 | 2.13 | 1.83 | 2.10 | 1.88 | 1.59 | 1.98 |
| 2001 | 2.01 | 1.59 | 2.01 | 1.97 | 1.66 | 2.03 |
| 2002 | 1.88 | 1.56 | 1.91 | 1.82 | 1.64 | 1.94 |
| 2003 | 1.97 | 1.67 | 1.97 | 1.86 | 1.61 | 1.96 |
| 2004 | 1.95 | 1.65 | 1.96 | 1.74 | 1.63 | 1.93 |

[^8]SOURC:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1972-2004, previously unpublished tabulation for 2004 (November 2005).

## Immediate Transition to College

Table S29-3. Standard errors for the percentage of high school completers who were enrolled in college the October immediately after completing high school, by parents' education: 1992-2004

| Year | Total | Less than high school | High school diploma or equivalent | Some college, including vocational/ technical | Bachelor's degree or higher | Not available |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | 1.58 | 4.99 | 2.97 | 3.03 | 2.44 | 5.36 |
| 1993 | 1.59 | 6.00 | 2.90 | 3.28 | 2.09 | 5.00 |
| 1994 | 1.43 | 5.00 | 2.96 | 2.77 | 2.06 | 4.22 |
| 1995 | 1.41 | 4.44 | 2.95 | 2.46 | 1.79 | 4.20 |
| 1996 | 1.42 | 5.63 | 2.84 | 2.73 | 2.01 | 4.42 |
| 1997 | 1.38 | 5.51 | 2.97 | 2.74 | 1.86 | 3.95 |
| 1998 | 1.38 | 5.61 | 2.83 | 2.56 | 2.12 | 4.17 |
| 1999 | 1.38 | 5.00 | 3.00 | 2.67 | 1.99 | 4.11 |
| 2000 | 1.41 | 5.49 | 2.98 | 2.76 | 2.06 | 4.28 |
| 2001 | 1.41 | 5.29 | 3.00 | 2.61 | 2.06 | 4.36 |
| 2002 | 1.31 | 4.90 | 2.86 | 2.51 | 1.88 | 3.96 |
| 2003 | 1.35 | 5.61 | 2.98 | 2.58 | 1.94 | 3.99 |
| 2004 | 1.31 | 5.12 | 2.76 | 2.56 | 1.72 | 4.50 |
| SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1992-2004, previously unpublished tabulation for 2004 (November 2005). |  |  |  |  |  |  |

## Educational Attainment

Table S31-1. Standard errors for the percentage of 25- to 29-year-olds who completed high school, by race/ethnicity and sex: March 1971-2005

|  | Total |  |  | White |  |  | Black |  |  | Hispanic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1971 | 0.48 | 0.67 | 0.69 | 0.49 | 0.67 | 0.71 | 1.88 | 2.78 | 2.54 | 4.20 | 6.21 | 5.70 |
| 1972 | 0.45 | 0.64 | 0.64 | 0.46 | 0.64 | 0.66 | 1.82 | 2.76 | 2.42 | 4.25 | 6.22 | 5.81 |
| 1973 | 0.44 | 0.62 | 0.62 | 0.44 | 0.62 | 0.63 | 1.76 | 2.63 | 2.36 | 2.89 | 4.24 | 3.94 |
| 1974 | 0.42 | 0.58 | 0.60 | 0.42 | 0.59 | 0.60 | 1.67 | 2.43 | 2.29 | 2.78 | 4.03 | 3.84 |
| 1975 | 0.40 | 0.55 | 0.57 | 0.40 | 0.54 | 0.58 | 1.59 | 2.35 | 2.16 | 2.77 | 3.99 | 3.86 |
| 1976 | 0.37 | 0.51 | 0.54 | 0.37 | 0.50 | 0.55 | 1.51 | 2.31 | 2.00 | 2.79 | 4.07 | 3.82 |
| 1977 | 0.36 | 0.50 | 0.52 | 0.36 | 0.50 | 0.52 | 1.44 | 2.06 | 2.00 | 2.78 | 4.00 | 3.84 |
| 1978 | 0.36 | 0.50 | 0.52 | 0.36 | 0.51 | 0.52 | 1.37 | 2.02 | 1.87 | 2.59 | 3.72 | 3.61 |
| 1979 | 0.36 | 0.50 | 0.51 | 0.35 | 0.48 | 0.51 | 1.41 | 2.13 | 1.87 | 2.61 | 3.81 | 3.57 |
| 1980 | 0.34 | 0.49 | 0.48 | 0.34 | 0.48 | 0.48 | 1.29 | 1.97 | 1.71 | 2.41 | 3.45 | 3.38 |
| 1981 | 0.33 | 0.47 | 0.47 | 0.33 | 0.47 | 0.46 | 1.25 | 1.82 | 1.72 | 2.31 | 3.36 | 3.18 |
| 1982 | 0.35 | 0.49 | 0.49 | 0.35 | 0.50 | 0.50 | 1.22 | 1.83 | 1.64 | 2.36 | 3.43 | 3.26 |
| 1983 | 0.35 | 0.49 | 0.49 | 0.35 | 0.49 | 0.49 | 1.24 | 1.84 | 1.67 | 2.40 | 3.44 | 3.36 |
| 1984 | 0.34 | 0.49 | 0.48 | 0.34 | 0.48 | 0.49 | 1.23 | 1.90 | 1.59 | 2.33 | 3.36 | 3.23 |
| 1985 | 0.34 | 0.49 | 0.47 | 0.34 | 0.49 | 0.48 | 1.18 | 1.75 | 1.61 | 1.81 | 2.62 | 2.48 |
| 1986 | 0.34 | 0.48 | 0.47 | 0.34 | 0.50 | 0.47 | 1.10 | 1.49 | 1.59 | 1.73 | 2.44 | 2.44 |
| 1987 | 0.34 | 0.49 | 0.47 | 0.34 | 0.50 | 0.48 | 1.10 | 1.59 | 1.52 | 1.70 | 2.39 | 2.40 |
| 1988 | 0.34 | 0.50 | 0.46 | 0.34 | 0.51 | 0.46 | 1.16 | 1.72 | 1.58 | 1.63 | 2.29 | 2.32 |
| 1989 | 0.38 | 0.55 | 0.51 | 0.38 | 0.57 | 0.51 | 1.22 | 1.87 | 1.61 | 1.79 | 2.47 | 2.59 |
| 1990 | 0.36 | 0.52 | 0.48 | 0.35 | 0.53 | 0.46 | 1.18 | 1.75 | 1.59 | 1.67 | 2.32 | 2.40 |
| 1991 | 0.36 | 0.52 | 0.51 | 0.36 | 0.53 | 0.50 | 1.17 | 1.65 | 1.66 | 1.69 | 2.34 | 2.45 |
| 1992 | 0.36 | 0.51 | 0.50 | 0.36 | 0.51 | 0.49 | 1.21 | 1.71 | 1.71 | 1.67 | 2.27 | 2.44 |
| 1993 | 0.36 | 0.52 | 0.50 | 0.35 | 0.52 | 0.48 | 1.17 | 1.64 | 1.66 | 1.64 | 2.25 | 2.39 |
| 1994 | 0.37 | 0.54 | 0.49 | 0.36 | 0.54 | 0.48 | 1.13 | 1.75 | 1.48 | 1.51 | 2.05 | 2.22 |
| 1995 | 0.36 | 0.52 | 0.50 | 0.34 | 0.49 | 0.46 | 1.05 | 1.46 | 1.48 | 1.09 | 1.51 | 1.56 |
| 1996 | 0.37 | 0.53 | 0.51 | 0.35 | 0.51 | 0.48 | 1.13 | 1.58 | 1.59 | 1.56 | 2.10 | 2.34 |
| 1997 | 0.37 | 0.55 | 0.49 | 0.35 | 0.53 | 0.45 | 1.10 | 1.69 | 1.44 | 1.51 | 2.08 | 2.19 |
| 1998 | 0.36 | 0.54 | 0.48 | 0.34 | 0.51 | 0.44 | 1.05 | 1.54 | 1.42 | 1.50 | 2.07 | 2.16 |
| 1999 | 0.37 | 0.56 | 0.49 | 0.35 | 0.54 | 0.46 | 1.03 | 1.58 | 1.35 | 1.53 | 2.18 | 2.13 |
| 2000 | 0.37 | 0.55 | 0.49 | 0.33 | 0.51 | 0.43 | 1.13 | 1.67 | 1.54 | 1.49 | 2.14 | 2.06 |
| 2001 | 0.27 | 0.40 | 0.37 | 0.26 | 0.37 | 0.35 | 0.79 | 1.17 | 1.08 | 1.07 | 1.52 | 1.49 |
| 2002 | 0.28 | 0.41 | 0.37 | 0.26 | 0.40 | 0.35 | 0.80 | 1.27 | 1.02 | 0.95 | 1.30 | 1.39 |
| 2003 | 0.27 | 0.41 | 0.37 | 0.25 | 0.38 | 0.33 | 0.78 | 1.21 | 1.01 | 0.92 | 1.25 | 1.35 |
| 2004 | 0.27 | 0.40 | 0.37 | 0.26 | 0.39 | 0.33 | 0.76 | 1.01 | 1.10 | 0.75 | 1.03 | 1.10 |
| 2005 | 0.27 | 0.40 | 0.37 | 0.26 | 0.40 | 0.35 | 0.79 | 1.18 | 1.06 | 0.74 | 0.99 | 1.10 |

[^9]
## Educational Attainment

Table S31-2. Standard errors for the percentage of 25- to 29-year-olds who completed at least some college, by race/ethnicity and sex: March 1971-2005

|  | Total |  |  | White |  |  | Black |  |  | Hispanic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1971 | 0.55 | 0.80 | 0.74 | 0.61 | 0.88 | 0.83 | 1.47 | 2.09 | 2.06 | 2.98 | 4.94 | 3.51 |
| 1972 | 0.54 | 0.79 | 0.73 | 0.60 | 0.86 | 0.82 | 1.56 | 2.25 | 2.15 | 3.06 | 4.72 | 3.97 |
| 1973 | 0.53 | 0.77 | 0.71 | 0.59 | 0.85 | 0.81 | 1.51 | 2.23 | 2.04 | 2.15 | 3.49 | 2.60 |
| 1974 | 0.53 | 0.77 | 0.72 | 0.59 | 0.84 | 0.82 | 1.54 | 2.37 | 2.02 | 2.28 | 3.50 | 2.97 |
| 1975 | 0.52 | 0.75 | 0.71 | 0.58 | 0.83 | 0.80 | 1.57 | 2.40 | 2.06 | 2.30 | 3.51 | 2.95 |
| 1976 | 0.51 | 0.74 | 0.70 | 0.57 | 0.80 | 0.79 | 1.54 | 2.37 | 2.02 | 2.31 | 3.54 | 3.00 |
| 1977 | 0.51 | 0.73 | 0.71 | 0.57 | 0.80 | 0.79 | 1.53 | 2.34 | 2.01 | 2.40 | 3.64 | 3.17 |
| 1978 | 0.51 | 0.73 | 0.71 | 0.57 | 0.80 | 0.80 | 1.56 | 2.36 | 2.08 | 2.25 | 3.37 | 3.00 |
| 1979 | 0.50 | 0.72 | 0.70 | 0.56 | 0.79 | 0.79 | 1.50 | 2.22 | 2.02 | 2.28 | 3.45 | 3.02 |
| 1980 | 0.49 | 0.69 | 0.68 | 0.55 | 0.77 | 0.77 | 1.43 | 2.12 | 1.94 | 2.06 | 3.05 | 2.77 |
| 1981 | 0.48 | 0.68 | 0.67 | 0.54 | 0.77 | 0.76 | 1.41 | 2.11 | 1.90 | 2.00 | 2.95 | 2.73 |
| 1982 | 0.50 | 0.71 | 0.70 | 0.56 | 0.80 | 0.80 | 1.51 | 2.25 | 2.03 | 2.07 | 3.02 | 2.84 |
| 1983 | 0.49 | 0.70 | 0.69 | 0.56 | 0.79 | 0.79 | 1.44 | 2.13 | 1.96 | 2.11 | 2.96 | 3.01 |
| 1984 | 0.49 | 0.69 | 0.69 | 0.56 | 0.78 | 0.79 | 1.41 | 2.06 | 1.94 | 2.09 | 3.01 | 2.91 |
| 1985 | 0.49 | 0.70 | 0.69 | 0.56 | 0.79 | 0.79 | 1.42 | 2.10 | 1.93 | 1.64 | 2.36 | 2.28 |
| 1986 | 0.48 | 0.69 | 0.68 | 0.56 | 0.79 | 0.79 | 1.43 | 2.09 | 1.95 | 1.53 | 2.14 | 2.18 |
| 1987 | 0.48 | 0.69 | 0.68 | 0.56 | 0.79 | 0.79 | 1.42 | 2.05 | 1.95 | 1.53 | 2.16 | 2.17 |
| 1988 | 0.48 | 0.69 | 0.68 | 0.56 | 0.80 | 0.79 | 1.39 | 2.07 | 1.87 | 1.51 | 2.06 | 2.22 |
| 1989 | 0.53 | 0.75 | 0.74 | 0.62 | 0.87 | 0.87 | 1.52 | 2.24 | 2.08 | 1.63 | 2.26 | 2.35 |
| 1990 | 0.51 | 0.72 | 0.71 | 0.59 | 0.84 | 0.84 | 1.46 | 2.15 | 2.00 | 1.43 | 1.96 | 2.09 |
| 1991 | 0.51 | 0.72 | 0.72 | 0.60 | 0.85 | 0.85 | 1.45 | 2.08 | 2.02 | 1.46 | 1.99 | 2.14 |
| 1992 | 0.52 | 0.74 | 0.74 | 0.61 | 0.87 | 0.86 | 1.48 | 2.16 | 2.04 | 1.54 | 2.08 | 2.30 |
| 1993 | 0.53 | 0.75 | 0.75 | 0.62 | 0.88 | 0.87 | 1.52 | 2.21 | 2.09 | 1.54 | 2.03 | 2.34 |
| 1994 | 0.53 | 0.75 | 0.74 | 0.63 | 0.90 | 0.88 | 1.53 | 2.27 | 2.07 | 1.43 | 1.87 | 2.19 |
| 1995 | 0.53 | 0.75 | 0.75 | 0.63 | 0.89 | 0.88 | 1.54 | 2.27 | 2.08 | 0.99 | 1.35 | 1.47 |
| 1996 | 0.55 | 0.78 | 0.77 | 0.65 | 0.93 | 0.91 | 1.62 | 2.42 | 2.19 | 1.48 | 1.92 | 2.31 |
| 1997 | 0.55 | 0.78 | 0.77 | 0.65 | 0.93 | 0.91 | 1.63 | 2.40 | 2.20 | 1.47 | 1.95 | 2.20 |
| 1998 | 0.55 | 0.79 | 0.77 | 0.66 | 0.95 | 0.91 | 1.62 | 2.40 | 2.20 | 1.45 | 1.92 | 2.20 |
| 1999 | 0.56 | 0.80 | 0.77 | 0.67 | 0.96 | 0.92 | 1.63 | 2.44 | 2.16 | 1.46 | 1.97 | 2.15 |
| 2000 | 0.56 | 0.81 | 0.78 | 0.68 | 0.98 | 0.93 | 1.67 | 2.53 | 2.22 | 1.45 | 1.98 | 2.10 |
| 2001 | 0.41 | 0.58 | 0.56 | 0.49 | 0.71 | 0.67 | 1.18 | 1.76 | 1.59 | 1.04 | 1.39 | 1.53 |
| 2002 | 0.40 | 0.57 | 0.56 | 0.49 | 0.71 | 0.67 | 1.21 | 1.83 | 1.62 | 0.91 | 1.20 | 1.38 |
| 2003 | 0.40 | 0.57 | 0.55 | 0.49 | 0.72 | 0.68 | 1.22 | 1.82 | 1.64 | 0.87 | 1.14 | 1.34 |
| 2004 | 0.39 | 0.56 | 0.55 | 0.49 | 0.71 | 0.68 | 1.20 | 1.79 | 1.61 | 0.73 | 0.94 | 1.12 |
| 2005 | 0.39 | 0.55 | 0.54 | 0.49 | 0.71 | 0.67 | 1.17 | 1.71 | 1.59 | 0.72 | 0.96 | 1.08 |

NOTE:Some standard errors are revised from previous publications.
SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), Annual Social and Economic Study Supplement, 1971-2005, previously unpublished tabulation (November 2005).

## Educational Attainment

Table S31-3. Standard errors for the percentage of 25- to 29-year-olds who completed a bachelor's degree or higher, by race/ethnicity and sex: March 1971-2005

|  | Total |  |  | White |  |  | Black |  |  | Hispanic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1971 | 0.43 | 0.66 | 0.56 | 0.49 | 0.75 | 0.64 | 0.96 | 1.43 | 1.29 | 1.85 | 3.38 | 1.81 |
| 1972 | 0.44 | 0.66 | 0.58 | 0.50 | 0.74 | 0.66 | 1.05 | 1.46 | 1.49 | 1.61 | 2.59 | 2.01 |
| 1973 | 0.43 | 0.64 | 0.57 | 0.49 | 0.73 | 0.65 | 1.00 | 1.40 | 1.41 | 1.34 | 2.13 | 1.69 |
| 1974 | 0.44 | 0.66 | 0.58 | 0.50 | 0.75 | 0.67 | 0.97 | 1.52 | 1.25 | 1.27 | 1.75 | 1.83 |
| 1975 | 0.44 | 0.65 | 0.58 | 0.50 | 0.74 | 0.66 | 1.07 | 1.65 | 1.41 | 1.57 | 2.44 | 2.01 |
| 1976 | 0.44 | 0.66 | 0.58 | 0.50 | 0.74 | 0.66 | 1.16 | 1.69 | 1.59 | 1.47 | 2.50 | 1.65 |
| 1977 | 0.44 | 0.65 | 0.59 | 0.50 | 0.73 | 0.68 | 1.10 | 1.65 | 1.47 | 1.41 | 2.11 | 1.88 |
| 1978 | 0.43 | 0.64 | 0.58 | 0.50 | 0.73 | 0.67 | 1.06 | 1.53 | 1.46 | 1.54 | 2.22 | 2.15 |
| 1979 | 0.43 | 0.63 | 0.57 | 0.49 | 0.72 | 0.66 | 1.07 | 1.64 | 1.40 | 1.37 | 2.07 | 1.82 |
| 1980 | 0.41 | 0.59 | 0.56 | 0.47 | 0.69 | 0.65 | 0.98 | 1.39 | 1.36 | 1.30 | 1.94 | 1.74 |
| 1981 | 0.40 | 0.58 | 0.54 | 0.46 | 0.67 | 0.63 | 0.96 | 1.45 | 1.28 | 1.24 | 1.92 | 1.61 |
| 1982 | 0.42 | 0.61 | 0.57 | 0.48 | 0.70 | 0.66 | 1.04 | 1.49 | 1.44 | 1.43 | 2.17 | 1.89 |
| 1983 | 0.42 | 0.60 | 0.57 | 0.48 | 0.70 | 0.67 | 1.03 | 1.53 | 1.39 | 1.49 | 2.05 | 2.14 |
| 1984 | 0.41 | 0.59 | 0.56 | 0.48 | 0.69 | 0.66 | 0.97 | 1.49 | 1.26 | 1.46 | 2.00 | 2.11 |
| 1985 | 0.41 | 0.59 | 0.57 | 0.48 | 0.69 | 0.67 | 0.96 | 1.35 | 1.35 | 1.16 | 1.66 | 1.62 |
| 1986 | 0.41 | 0.58 | 0.57 | 0.49 | 0.69 | 0.68 | 0.96 | 1.32 | 1.37 | 1.01 | 1.41 | 1.43 |
| 1987 | 0.40 | 0.58 | 0.56 | 0.48 | 0.69 | 0.68 | 0.94 | 1.42 | 1.27 | 0.98 | 1.40 | 1.35 |
| 1988 | 0.41 | 0.59 | 0.57 | 0.49 | 0.70 | 0.69 | 0.96 | 1.43 | 1.29 | 1.07 | 1.51 | 1.50 |
| 1989 | 0.45 | 0.64 | 0.63 | 0.55 | 0.78 | 0.77 | 1.07 | 1.54 | 1.47 | 1.10 | 1.50 | 1.63 |
| 1990 | 0.43 | 0.61 | 0.60 | 0.52 | 0.74 | 0.74 | 1.04 | 1.61 | 1.34 | 0.93 | 1.22 | 1.41 |
| 1991 | 0.43 | 0.61 | 0.61 | 0.53 | 0.75 | 0.75 | 0.95 | 1.42 | 1.27 | 0.99 | 1.29 | 1.51 |
| 1992 | 0.44 | 0.62 | 0.63 | 0.54 | 0.77 | 0.77 | 0.97 | 1.46 | 1.29 | 1.00 | 1.32 | 1.52 |
| 1993 | 0.45 | 0.63 | 0.64 | 0.56 | 0.79 | 0.78 | 1.05 | 1.51 | 1.46 | 0.93 | 1.17 | 1.48 |
| 1994 | 0.45 | 0.63 | 0.64 | 0.56 | 0.80 | 0.80 | 1.06 | 1.48 | 1.50 | 0.84 | 1.03 | 1.37 |
| 1995 | 0.46 | 0.65 | 0.65 | 0.58 | 0.81 | 0.82 | 1.11 | 1.73 | 1.44 | 0.63 | 0.81 | 0.96 |
| 1996 | 0.49 | 0.69 | 0.70 | 0.62 | 0.88 | 0.88 | 1.15 | 1.59 | 1.63 | 0.96 | 1.30 | 1.44 |
| 1997 | 0.50 | 0.69 | 0.71 | 0.64 | 0.89 | 0.91 | 1.14 | 1.56 | 1.63 | 0.97 | 1.25 | 1.53 |
| 1998 | 0.50 | 0.69 | 0.72 | 0.64 | 0.90 | 0.92 | 1.18 | 1.68 | 1.65 | 0.95 | 1.24 | 1.45 |
| 1999 | 0.51 | 0.71 | 0.72 | 0.66 | 0.92 | 0.94 | 1.16 | 1.65 | 1.62 | 0.90 | 1.16 | 1.37 |
| 2000 | 0.52 | 0.73 | 0.73 | 0.67 | 0.94 | 0.96 | 1.28 | 1.96 | 1.69 | 0.91 | 1.20 | 1.37 |
| 2001 | 0.37 | 0.51 | 0.54 | 0.48 | 0.67 | 0.70 | 0.91 | 1.36 | 1.22 | 0.70 | 0.89 | 1.08 |
| 2002 | 0.37 | 0.51 | 0.53 | 0.50 | 0.69 | 0.71 | 0.94 | 1.40 | 1.26 | 0.56 | 0.73 | 0.86 |
| 2003 | 0.36 | 0.50 | 0.53 | 0.49 | 0.68 | 0.71 | 0.93 | 1.39 | 1.25 | 0.57 | 0.71 | 0.91 |
| 2004 | 0.36 | 0.49 | 0.52 | 0.49 | 0.68 | 0.70 | 0.90 | 1.23 | 1.29 | 0.48 | 0.62 | 0.76 |
| 2005 | 0.36 | 0.48 | 0.52 | 0.48 | 0.66 | 0.70 | 0.89 | 1.21 | 1.28 | 0.48 | 0.62 | 0.75 |

[^10]
## Advanced Degree Completion Among Bachelor's Degree Recipients

Table S32-1. Standard errors for the percentage of 1992-93 bachelor's degree recipients' advanced degree attainment and enrollment status in 2003, by type of institution and student characteristics

| Type of institution and student characteristic | Enrolled between 1993 and 2003 | Attained by 2003 |  |  |  | Enrolled in 2003 |  |  |  | Did not complete, not enrolled |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Any advanced | Master's | First-profes- | Doctoral | Any advanced | Master's | First-profes- | Doctoral |  |
| Total | 0.79 | 0.65 | 0.64 | 0.25 | 0.18 | 0.39 | 0.32 | 0.11 | 0.14 | 0.44 |
| Type of undergraduate institution |  |  |  |  |  |  |  |  |  |  |
| Public 4-year |  |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 1.43 | 1.46 | 1.38 | 0.40 | 0.21 | 0.76 | 0.72 | 0.15 | 0.20 | 0.81 |
| Doctorate-granting | 1.22 | 0.84 | 0.82 | 0.28 | 0.40 | 0.59 | 0.44 | 0.23 | 0.23 | 0.76 |
| Private not-for-profit 4-year |  |  |  |  |  |  |  |  |  |  |
| Non-doctorate-granting | 2.18 | 1.57 | 1.11 | 0.61 | 0.35 | 0.88 | 0.77 | 0.09 | 0.30 | 0.85 |
| Doctorate-granting | 2.28 | 2.30 | 1.95 | 1.18 | 0.43 | 1.04 | 0.96 | 0.12 | 0.50 | 1.10 |
| Other | 5.95 | 5.51 | 5.58 | 1.31 | 0.64 | 1.68 | 1.74 | 0.45 | 0.38 | 1.55 |
| Educational expectations at bachelor's completion |  |  |  |  |  |  |  |  |  |  |
| Bachelor's degree | 1.29 | 1.08 | 1.06 | 0.41 | 0.13 | 0.87 | 0.69 | 0.44 | 0.30 | 0.57 |
| Master's degree | 0.92 | 0.89 | 0.89 | 0.15 | 0.11 | 0.56 | 0.43 | 0.11 | 0.19 | 0.51 |
| First-professional degree | 3.73 | 3.08 | 2.01 | 2.67 | 1.56 | 1.54 | 0.92 | 0.94 | 0.41 | 2.00 |
| Doctoral degree | 1.72 | 1.55 | 1.36 | 0.77 | 0.72 | 0.83 | 0.75 | 0.15 | 0.50 | 1.05 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 0.97 | 0.91 | 0.70 | 0.48 | 0.36 | 0.51 | 0.40 | 0.20 | 0.20 | 0.56 |
| Female | 1.20 | 1.05 | 0.95 | 0.29 | 0.21 | 0.53 | 0.43 | 0.11 | 0.21 | 0.60 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 0.78 | 0.72 | 0.69 | 0.26 | 0.17 | 0.42 | 0.33 | 0.12 | 0.17 | 0.45 |
| Black | 3.04 | 2.20 | 2.43 | 0.72 | 1.22 | 2.24 | 1.38 | 0.87 | 1.15 | 1.91 |
| Hispanic | 3.93 | 3.29 | 2.86 | 1.24 | 1.10 | 2.53 | 2.47 | 0.29 | 0.41 | 1.66 |
| Asian/Pacific Islander | 4.58 | 3.86 | 2.67 | 2.15 | 0.81 | 1.62 | 1.51 | 0.54 | 0.49 | 2.24 |
| Parents' highest level of education |  |  |  |  |  |  |  |  |  |  |
| Some college | 1.73 | 1.51 | 1.42 | 0.68 | 0.36 | 0.98 | 0.74 | 0.35 | 0.29 | 1.10 |
| Bachelor's degree | 1.40 | 1.28 | 1.18 | 0.68 | 0.45 | 0.88 | 0.78 | 0.19 | 0.35 | 0.81 |
| Advanced degree | 1.33 | 1.49 | 1.34 | 0.56 | 0.50 | 0.60 | 0.44 | 0.26 | 0.36 | 0.80 |
| Bachelor's degree major |  |  |  |  |  |  |  |  |  |  |
| Business and management | 1.57 | 1.48 | 1.38 | 0.46 | 0.13 | 0.51 | 0.45 | 0.18 | 0.15 | 0.92 |
| Education | 1.66 | 1.84 | 1.77 | 0.36 | 0.46 | 0.73 | 0.71 | 0.14 | 0.27 | 1.18 |
| Health | 2.61 | 1.99 | 2.10 | 0.53 | 0.33 | 1.86 | 1.74 | 0.79 | 0.20 | 1.37 |
| Arts and humanities | 2.44 | 1.98 | 1.86 | 0.71 | 0.36 | 0.91 | 0.82 | 0.18 | 0.61 | 1.33 |
| Social and behavioral sciences | 2.04 | 1.48 | 1.52 | 0.74 | 0.47 | 1.15 | 1.07 | 0.13 | 0.45 | 0.93 |
| Science, math, and engineering | 1.65 | 1.69 | 1.42 | 0.78 | 0.83 | 0.79 | 0.54 | 0.42 | 0.45 | 1.08 |
| Other | 1.61 | 1.37 | 1.37 | 0.70 | 0.25 | 0.73 | 0.41 | 0.41 | 0.37 | 1.06 |
| Cumulative undergraduate GPA |  |  |  |  |  |  |  |  |  |  |
| Less than 2.75 | 0.90 | 0.86 | 0.77 | 0.26 | 0.22 | 0.46 | 0.37 | 0.17 | 0.18 | 0.52 |
| 2.75-3.74 | 1.28 | 1.08 | 1.06 | 0.65 | 0.32 | 0.78 | 0.69 | 0.19 | 0.27 | 0.69 |
| 3.75 or higher | 2.36 | 2.16 | 2.16 | 0.61 | 0.86 | 0.98 | 0.90 | 0.20 | 0.45 | 1.36 |

[^11]
## Early Literacy Activities

Table S33-1. Standard errors for the percentage of prekindergarten children ages $3-5$ who participated in home literacy activities with a family member three or more times in the preceding week, by selected child and family characteristics: 1993 and 2005

| Child or family characteristic | Read to |  | Told a story |  | Taught letters, words, or numbers |  | Taught songs or music |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 |
| Total | 0.66 | 0.75 | 0.89 | 1.03 | 0.79 | 0.89 | 0.86 | 1.08 |
| Age |  |  |  |  |  |  |  |  |
| 3 | 0.99 | 1.21 | 1.33 | 1.91 | 1.27 | 1.19 | 1.33 | 1.49 |
| 4 | 1.00 | 1.32 | 1.52 | 1.60 | 1.11 | 1.46 | 1.24 | 1.62 |
| 5 | 2.09 | 2.24 | 2.70 | 3.40 | 2.81 | 2.32 | 2.56 | 3.32 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 1.04 | 1.20 | 1.26 | 1.78 | 0.97 | 1.40 | 1.31 | 1.59 |
| Female | 1.00 | 0.94 | 1.24 | 1.63 | 1.35 | 1.17 | 1.22 | 1.48 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| White | 0.71 | 0.75 | 0.98 | 1.49 | 0.93 | 1.36 | 1.00 | 1.53 |
| Black | 2.36 | 3.13 | 2.69 | 3.63 | 2.69 | 3.13 | 3.10 | 4.09 |
| Hispanic | 2.38 | 2.04 | 2.18 | 2.40 | 1.94 | 2.24 | 1.99 | 2.18 |
| Asian/Pacific Islander | 5.83 | 4.41 | 7.35 | 4.93 | 4.90 | 6.30 | 4.65 | 6.02 |
| Parents' primary home language |  |  |  |  |  |  |  |  |
| Both parents speak English | 0.64 | 0.74 | 0.92 | 1.18 | 0.85 | 0.98 | 0.94 | 1.18 |
| One parent speaks English | 7.44 | 6.17 | 7.96 | 7.91 | 7.66 | 7.04 | 6.08 | 7.29 |
| Neither parent speaks English | 3.13 | 2.81 | 2.75 | 2.84 | 2.76 | 2.68 | 2.60 | 3.61 |
| Parents' education |  |  |  |  |  |  |  |  |
| Less than high school | 3.83 | 3.55 | 3.55 | 3.91 | 2.98 | 3.47 | 3.06 | 3.97 |
| High school diploma or equivalent | 1.56 | 1.78 | 1.48 | 2.48 | 1.51 | 2.11 | 1.45 | 2.49 |
| Some college, including vocational/technical | 1.36 | 1.38 | 1.78 | 2.47 | 1.62 | 1.64 | 1.33 | 2.23 |
| Bachelor's degree | 1.57 | 1.38 | 2.27 | 2.32 | 1.77 | 2.34 | 2.25 | 2.13 |
| Graduate/professional degree | 1.57 | 1.17 | 2.40 | 2.52 | 2.07 | 1.79 | 2.21 | 2.48 |
| Mother's employment |  |  |  |  |  |  |  |  |
| 35 hours or more per week | 1.20 | 1.18 | 1.23 | 2.00 | 1.47 | 1.87 | 1.55 | 1.94 |
| Less than 35 hours per week | 1.67 | 1.47 | 1.94 | 2.39 | 1.95 | 1.73 | 1.81 | 2.47 |
| Looking for work | 3.45 | 2.55 | 2.91 | 6.83 | 3.65 | 3.64 | 4.41 | 4.69 |
| Not in the labor force | 1.26 | 1.31 | 1.46 | 2.02 | 1.49 | 1.57 | 1.36 | 1.86 |
| Family type |  |  |  |  |  |  |  |  |
| Two-parent household | 0.71 | 0.80 | 0.96 | 1.14 | 0.91 | 1.08 | 0.89 | 1.35 |
| One-parent or guardian-only household | 1.71 | 1.74 | 1.97 | 2.57 | 2.13 | 1.98 | 1.93 | 2.61 |
| Poverty status |  |  |  |  |  |  |  |  |
| Poor | 1.59 | 1.94 | 1.83 | 2.65 | 2.00 | 2.08 | 2.05 | 2.44 |
| Near-poor | 1.46 | 1.72 | 1.55 | 2.23 | 1.59 | 2.15 | 1.34 | 2.33 |
| Nonpoor | 0.77 | 0.72 | 1.26 | 1.34 | 1.05 | 1.20 | 1.26 | 1.43 |
| Number of children under age 18 in the home |  |  |  |  |  |  |  |  |
| 1 | 1.52 | 1.95 | 1.93 | 2.60 | 1.74 | 2.53 | 1.67 | 2.80 |
| 2-3 | 0.80 | 0.88 | 1.10 | 1.29 | 0.87 | 1.18 | 1.01 | 1.31 |
| 4 or more | 2.62 | 2.09 | 2.90 | 3.39 | 3.01 | 2.84 | 2.23 | 3.20 |

[^12] of the 2005 NHES, previously unpublished tabulation (October 2005).

## Afterschool Activities

Table S34-1. Standard errors for the percentage of kindergarten through 8th-grade students who participated in various afterschool activities (regularly scheduled at least once a month) since the beginning of the school year, by student and school characteristics: 2005

| Student or school characteristic A | Academic activities | Arts | Clubs | Community service | Religious activities | Scouts | Sports |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.31 | 0.52 | 0.29 | 0.32 | 0.46 | 0.35 | 0.55 |
| Grade |  |  |  |  |  |  |  |
| K-2 | 0.46 | 0.97 | 0.31 | 0.37 | 0.80 | 0.71 | 1.12 |
| 3-5 | 0.64 | 0.93 | 0.51 | 0.63 | 1.05 | 0.69 | 1.12 |
| 6-8 | 0.58 | 0.65 | 0.51 | 0.55 | 0.60 | 0.39 | 0.89 |
| Sex |  |  |  |  |  |  |  |
| Male | 0.39 | 0.58 | 0.36 | 0.46 | 0.70 | 0.47 | 0.80 |
| Female | 0.47 | 0.73 | 0.43 | 0.47 | 0.65 | 0.51 | 0.83 |
| Race/ethnicity |  |  |  |  |  |  |  |
| White | 0.45 | 0.66 | 0.43 | 0.48 | 0.61 | 0.54 | 0.70 |
| Black | 1.00 | 1.09 | 0.57 | 0.82 | 1.64 | 0.74 | 1.54 |
| Hispanic | 0.51 | 0.75 | 0.37 | 0.46 | 0.96 | 0.61 | 1.18 |
| Household income |  |  |  |  |  |  |  |
| \$15,000 or less | 0.75 | 0.85 | 0.66 | 0.56 | 1.69 | 0.74 | 1.15 |
| \$15,001-30,000 | 0.58 | 0.99 | 0.50 | 0.65 | 1.17 | 0.63 | 1.23 |
| \$30,001-50,000 | 0.73 | 1.16 | 0.54 | 0.84 | 1.14 | 0.87 | 1.15 |
| \$50,001-75,000 | 0.76 | 1.20 | 0.65 | 0.71 | 1.16 | 1.02 | 1.19 |
| \$75,001 or more | 0.57 | 1.05 | 0.72 | 0.68 | 0.98 | 0.70 | 1.14 |
| Poverty status |  |  |  |  |  |  |  |
| Poor | 0.74 | 0.97 | 0.46 | 0.53 | 1.35 | 0.64 | 1.29 |
| Near-poor | 0.58 | 0.91 | 0.46 | 0.68 | 0.96 | 0.61 | 1.07 |
| Nonpoor | 0.43 | 0.70 | 0.46 | 0.46 | 0.69 | 0.57 | 0.79 |
| Parents' education |  |  |  |  |  |  |  |
| Less than high school | 0.32 | 0.57 | 0.10 | 0.30 | 0.73 | 0.41 | 0.82 |
| High school diploma or equivalent | 0.42 | 0.76 | 0.40 | 0.42 | 0.86 | 0.63 | 0.98 |
| Some college, including vocational/technical | 0.73 | 1.01 | 0.46 | 0.58 | 1.20 | 0.76 | 1.29 |
| Bachelor's degree | 0.74 | 1.06 | 0.77 | 0.76 | 1.35 | 0.91 | 1.40 |
| Graduate/professional degree | 0.80 | 1.36 | 0.80 | 0.92 | 1.34 | 0.99 | 1.44 |
| Mother's employment |  |  |  |  |  |  |  |
| 35 hours or more per week | 0.50 | 0.70 | 0.38 | 0.47 | 0.72 | 0.49 | 1.00 |
| Less than 35 hours per week | 0.70 | 1.02 | 0.71 | 0.86 | 1.11 | 0.88 | 1.23 |
| Not employed | 0.45 | 0.88 | 0.47 | 0.61 | 1.05 | 0.74 | 1.05 |
| Parents'language |  |  |  |  |  |  |  |
| Both/only parent(s) learned English as child(ren) or currently speak(s) English in the home | 0.35 | 0.59 | 0.32 | 0.37 | 0.51 | 0.40 | 0.56 |
| One of two parents learned English as a child or currently speaks English in the home | 1.41 | 3.18 | 0.48 | 1.12 | 3.06 | 0.56 | 3.91 |
| No parent learned English as a child and both/only pare currently speak(s) a non-English language in the home | $\begin{array}{ll} \hline \text { ent(s) } \\ \text { ie } & 0.65 \\ \hline \end{array}$ | 0.76 | 0.52 | 0.45 | 0.65 | 0.48 | 0.95 |

See notes at end of table.

## Afterschool Activities

Table S34-1. Standard errors for the percentage of kindergarten through 8th-grade students who participated in various afterschool activities (regularly scheduled at least once a month) since the beginning of the school year, by student and school characteristics: 2005-Continued

| Student or school characteristic | Academic <br> activities | Arts | ClubsCommunity <br> service | Religious <br> activities | Scouts |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | Sports

SOURCE:U.S. Department of Education, National Center for Education Statistics, After-School Programs and Activities Survey of the 2005 National Household Education Surveys Program (NHES), previously unpublished tabulation (October 2005).

## Afterschool Activities

Table S34-2. Standard errors for the percentage of kindergarten through 8th-grade students who participated in various afterschool activities (regularly scheduled at least once a month) since the beginning of the school year, by student and school characteristics: 2001

| Student or school characteristic A | Academic activities | Arts | Clubs | Community service | Religious activities | Scouts | Sports |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.27 | 0.44 | 0.25 | 0.28 | 0.50 | 0.41 | 0.63 |
| Grade |  |  |  |  |  |  |  |
| K-2 | 0.40 | 0.71 | 0.32 | 0.34 | 0.73 | 0.73 | 1.06 |
| 3-5 | 0.52 | 0.88 | 0.53 | 0.53 | 1.00 | 0.72 | 1.03 |
| 6-8 | 0.50 | 0.64 | 0.41 | 0.51 | 0.64 | 0.37 | 0.79 |
| Sex |  |  |  |  |  |  |  |
| Male | 0.36 | 0.56 | 0.37 | 0.35 | 0.72 | 0.47 | 0.81 |
| Female | 0.37 | 0.76 | 0.31 | 0.43 | 0.71 | 0.61 | 0.82 |
| Race/ethnicity |  |  |  |  |  |  |  |
| White | 0.32 | 0.60 | 0.35 | 0.35 | 0.70 | 0.67 | 0.82 |
| Black | 0.83 | 1.41 | 0.37 | 0.53 | 1.10 | 0.48 | 1.17 |
| Hispanic | 0.48 | 0.65 | 0.34 | 0.47 | 0.92 | 0.42 | 1.04 |
| Household income |  |  |  |  |  |  |  |
| \$15,000 or less | 0.78 | 1.44 | 0.51 | 0.54 | 1.26 | 0.64 | 1.09 |
| \$15,001-30,000 | 0.56 | 0.74 | 0.47 | 0.39 | 0.96 | 0.64 | 0.99 |
| \$30,001-50,000 | 0.46 | 0.87 | 0.39 | 0.59 | 1.18 | 0.82 | 1.08 |
| \$50,001-75,000 | 0.69 | 1.16 | 0.64 | 0.71 | 1.26 | 0.99 | 1.56 |
| \$75,001 or more | 0.65 | 1.26 | 0.62 | 0.74 | 1.20 | 1.08 | 1.43 |
| Poverty status |  |  |  |  |  |  |  |
| Poor | 0.67 | 1.20 | 0.43 | 0.47 | 1.10 | 0.58 | 0.99 |
| Near-poor | 0.44 | 0.74 | 0.49 | 0.47 | 0.90 | 0.69 | 1.03 |
| Nonpoor | 0.40 | 0.68 | 0.32 | 0.42 | 0.68 | 0.63 | 0.87 |
| Parents' education |  |  |  |  |  |  |  |
| Less than high school | 0.44 | 0.82 | 0.21 | 0.45 | 1.21 | 0.74 | 1.25 |
| High school diploma or equivalent | 0.42 | 0.89 | 0.33 | 0.38 | 0.81 | 0.52 | 0.94 |
| Some college, including vocational/technical | 0.50 | 0.82 | 0.37 | 0.57 | 0.96 | 0.69 | 0.96 |
| Bachelor's degree | 0.83 | 1.29 | 0.63 | 0.75 | 1.28 | 1.02 | 1.72 |
| Graduate/professional degree | 0.88 | 1.36 | 0.98 | 0.86 | 1.29 | 1.21 | 1.80 |
| Mother's employment |  |  |  |  |  |  |  |
| 35 hours or more per week | 0.42 | 0.72 | 0.40 | 0.45 | 0.69 | 0.64 | 0.87 |
| Less than 35 hours per week | 0.75 | 1.13 | 0.66 | 0.65 | 1.32 | 0.99 | 1.28 |
| Not employed | 0.43 | 1.15 | 0.37 | 0.46 | 1.15 | 0.84 | 1.12 |
| Parents'language |  |  |  |  |  |  |  |
| Both/only parent(s) learned English as child(ren) or currently speak(s) English in the home | 0.28 | 0.46 | 0.27 | 0.30 | 0.55 | 0.46 | 0.69 |
| One of two parents learned English as a child or currently speaks English in the home | 2.01 | 3.62 | 1.92 | 1.46 | 2.41 | $\dagger$ | 2.88 |
| No parent learned English as a child and both/only paren currently speak(s) a non-English language in the home | $\begin{array}{ll} \text { rent(s) } \\ \\ \text { ne } & 0.60 \\ \hline \end{array}$ | 0.75 | 0.45 | 0.67 | 1.09 | 0.36 | 1.04 |

See notes at end of table.

## Afterschool Activities

Table S34-2. Standard errors for the percentage of kindergarten through 8th-grade students who participated in various afterschool activities (regularly scheduled at least once a month) since the beginning of the school year, by student and school characteristics: 2001-Continued

| Student or school characteristic | Academic activities | Arts | Clubs | Community service | Religious activities | Scouts | Sports |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Family type |  |  |  |  |  |  |  |
| Two-parent household | 0.31 | 0.58 | 0.32 | 0.36 | 0.63 | 0.53 | 0.83 |
| One-parent or guardian-only household | 0.50 | 0.85 | 0.34 | 0.42 | 0.86 | 0.53 | 0.87 |
| Community type |  |  |  |  |  |  |  |
| Urban | 0.32 | 0.56 | 0.31 | 0.33 | 0.50 | 0.45 | 0.68 |
| Rural | 0.56 | 0.95 | 0.50 | 0.61 | 1.16 | 0.77 | 1.12 |
| School control |  |  |  |  |  |  |  |
| Public | 0.28 | 0.49 | 0.25 | 0.28 | 0.54 | 0.41 | 0.64 |
| Private | 1.02 | 1.81 | 1.03 | 0.91 | 1.34 | 1.40 | 2.09 |

$\dagger$ Not applicable.
SOURCE:U.S. Department of Education, National Center for Education Statistics, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES), previously unpublished tabulation (October 2005).

## Parental Choice of Schools

Table S36-1. Standard errors for the number and percentage distribution of students in grades 1-12, by type of school attended and student and household characteristics: Various years, 1993-2003

| Student or household characteristic | Type of school attended by student |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public, assigned |  |  |  | Public, chosen |  |  |  |
|  | 1993 | 1996 | 1999 | 2003 | 1993 | 1996 | 1999 | 2003 |
| Number of students (thousands) | 170 | 230 | 210 | 280 | 150 | 180 | 170 | 210 |
| Total (percent) | 0.40 | 0.49 | 0.42 | 0.55 | 0.35 | 0.40 | 0.35 | 0.43 |
| Grade level |  |  |  |  |  |  |  |  |
| 1-5 | 0.63 | 0.67 | 0.64 | 0.74 | 0.44 | 0.54 | 0.51 | 0.65 |
| 6-8 | 1.16 | 0.87 | 0.78 | 0.99 | 1.34 | 0.62 | 0.66 | 0.83 |
| 9-12 | 0.79 | 0.70 | 0.69 | 0.82 | 0.53 | 0.64 | 0.61 | 0.71 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| White | 0.98 | 1.40 | 1.22 | 1.51 | 0.85 | 1.31 | 1.21 | 1.53 |
| Black | 0.51 | 0.56 | 0.53 | 0.64 | 0.43 | 0.40 | 0.39 | 0.52 |
| Hispanic | 1.12 | 1.07 | 0.99 | 1.17 | 1.03 | 0.91 | 0.95 | 1.03 |
| Other | 2.77 | 1.77 | 2.18 | 2.56 | 2.93 | 1.75 | 1.99 | 2.10 |
| Family type |  |  |  |  |  |  |  |  |
| Two-parent household | 0.52 | 0.53 | 0.49 | 0.65 | 0.45 | 0.38 | 0.37 | 0.55 |
| One-parent household | 0.80 | 0.87 | 0.74 | 1.08 | 0.62 | 0.90 | 0.60 | 0.94 |
| Nonparent guardians | 2.33 | 2.87 | 2.63 | 2.92 | 2.01 | 2.10 | 2.69 | 2.54 |
| Poverty status |  |  |  |  |  |  |  |  |
| Poor | 1.11 | 1.05 | 1.13 | 1.18 | 1.07 | 0.97 | 1.06 | 1.09 |
| Near-poor | 0.64 | 0.91 | 0.76 | 1.08 | 0.68 | 0.74 | 0.74 | 0.96 |
| Nonpoor | 0.50 | 0.55 | 0.53 | 0.69 | 0.32 | 0.40 | 0.34 | 0.56 |
| Parents' education |  |  |  |  |  |  |  |  |
| Less than high school | 1.15 | 1.71 | 1.40 | 1.91 | 1.13 | 1.52 | 1.50 | 1.83 |
| High school diploma or equivalent | 0.63 | 0.84 | 0.81 | 1.02 | 0.60 | 0.75 | 0.74 | 0.92 |
| Some college, including vocational/technical | 0.74 | 0.86 | 0.74 | 0.94 | 0.69 | 0.74 | 0.65 | 0.80 |
| Bachelor's degree | 1.38 | 1.21 | 1.10 | 1.07 | 0.71 | 0.99 | 0.80 | 0.87 |
| Graduate/professional degree | 1.06 | 1.23 | 1.07 | 1.38 | 0.67 | 0.89 | 0.74 | 1.12 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 0.82 | 1.01 | 1.09 | 1.47 | 0.64 | 0.91 | 0.84 | 1.04 |
| South | 0.61 | 0.63 | 0.62 | 0.90 | 0.44 | 0.50 | 0.54 | 0.74 |
| Midwest | 0.81 | 0.92 | 0.79 | 1.31 | 0.61 | 0.75 | 0.75 | 0.93 |
| West | 1.09 | 0.95 | 0.88 | 1.15 | 0.99 | 0.77 | 0.75 | 1.06 |
| Community type |  |  |  |  |  |  |  |  |
| Urban, inside of urbanized areas | 0.52 | 0.65 | 0.55 | 0.62 | 0.36 | 0.59 | 0.44 | 0.52 |
| Urban, outside of urbanized areas | 0.84 | 1.13 | 1.10 | 1.59 | 0.77 | 0.91 | 0.93 | 1.34 |
| Rural | 1.14 | 0.76 | 0.75 | 1.24 | 1.11 | 0.60 | 0.64 | 1.17 |

See notes at end of table.

## Parental Choice of Schools

Table S36-1. Standard errors for the number and percentage distribution of students in grades 1-12, by type of school attended and student and household characteristics: Various years, 1993-2003-Continued

| Student or household characteristic | Type of school attended by student |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private, church-related |  |  |  | Private, not church-related |  |  |  |
|  | 1993 | 1996 | 1999 | 2003 | 1993 | 1996 | 1999 | 2003 |
| Number of students (thousands) | 130 | 130 | 120 | 160 | 50 | 70 | 60 | 80 |
| Total (percent) | 0.30 | 0.27 | 0.27 | 0.34 | 0.11 | 0.15 | 0.14 | 0.16 |
| Grade level |  |  |  |  |  |  |  |  |
| 1-5 | 0.41 | 0.36 | 0.42 | 0.46 | 0.14 | 0.20 | 0.19 | 0.24 |
| 6-8 | 0.50 | 0.48 | 0.43 | 0.56 | 1.89 | 0.23 | 0.23 | 0.36 |
| 9-12 | 0.55 | 0.43 | 0.37 | 0.54 | 0.28 | 0.30 | 0.23 | 0.27 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| White | 0.36 | 0.42 | 0.45 | 0.64 | 0.16 | 0.27 | 0.27 | 0.50 |
| Black | 0.39 | 0.35 | 0.36 | 0.46 | 0.16 | 0.21 | 0.19 | 0.22 |
| Hispanic | 0.48 | 0.66 | 0.40 | 0.67 | 0.19 | 0.34 | 0.19 | 0.20 |
| Other | 1.39 | 1.16 | 1.14 | 1.40 | 0.66 | 0.64 | 0.65 | 0.93 |
| Family type |  |  |  |  |  |  |  |  |
| Two-parent household | 0.31 | 0.39 | 0.38 | 0.46 | 0.15 | 0.16 | 0.17 | 0.19 |
| One-parent household | 0.45 | 0.45 | 0.39 | 0.52 | 0.15 | 0.22 | 0.27 | 0.33 |
| Nonparent guardians | 0.50 | 0.68 | 0.81 | 1.18 | 0.36 | 1.63 | 0.44 | 0.78 |
| Poverty status |  |  |  |  |  |  |  |  |
| Poor | 0.39 | 0.42 | 0.40 | 0.58 | 0.18 | 0.33 | 0.29 | 0.30 |
| Near-poor | 0.44 | 0.44 | 0.48 | 0.59 | 0.10 | 0.22 | 0.21 | 0.30 |
| Nonpoor | 0.44 | 0.41 | 0.45 | 0.51 | 0.21 | 0.19 | 0.22 | 0.22 |
| Parents' education |  |  |  |  |  |  |  |  |
| Less than high school | 0.48 | 0.48 | 0.41 | 0.86 | 0.13 | 0.68 | 0.34 | 0.47 |
| High school diploma or equivalent | 0.33 | 0.42 | 0.38 | 0.36 | 0.15 | 0.13 | 0.24 | 0.30 |
| Some college, including vocational/technical | 0.45 | 0.48 | 0.42 | 0.51 | 0.19 | 0.22 | 0.18 | 0.26 |
| Bachelor's degree | 0.98 | 0.91 | 0.76 | 0.99 | 0.37 | 0.38 | 0.38 | 0.35 |
| Graduate/professional degree | 0.86 | 1.02 | 0.81 | 1.05 | 0.52 | 0.52 | 0.59 | 0.61 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 0.72 | 0.93 | 0.57 | 0.95 | 0.38 | 0.43 | 0.44 | 0.54 |
| South | 0.29 | 0.39 | 0.38 | 0.48 | 0.17 | 0.25 | 0.23 | 0.26 |
| Midwest | 0.55 | 0.66 | 0.59 | 1.08 | 0.18 | 0.20 | 0.19 | 0.32 |
| West | 0.48 | 0.54 | 0.43 | 0.51 | 0.21 | 0.26 | 0.26 | 0.35 |
| Community type |  |  |  |  |  |  |  |  |
| Urban, inside of urbanized areas | 0.39 | 0.41 | 0.35 | 0.40 | 0.13 | 0.19 | 0.21 | 0.23 |
| Urban, outside of urbanized areas | 0.44 | 0.67 | 0.60 | 0.96 | 0.22 | 0.32 | 0.26 | 0.39 |
| Rural | 0.47 | 0.43 | 0.43 | 0.68 | 0.22 | 0.30 | 0.20 | 0.29 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, School Readiness Survey of the 1993 National Household Education Surveys Program (NHES), School Safety and Discipline Survey of the 1993 NHES, Parent and Family Involvement/Civic Involvement Survey of the 1996 NHES, Parent Survey of the 1999 NHES, and Parent and Family Involvement in Education Survey of the 2003 NHES, previously unpublished tabulations (May 2004).

## Parental Choice of Schools

Table S36-2. Standard errors for the percentage of students in grades 1-12 whose parents reported having the opportunity to send them to a chosen public school and the distribution of these students, by type of school attended and student and household characteristics: 2003

| Student or household characteristic | Students whose parents reported having the opportunity to send them to a chosen public school | Students whose parents reported having the opportunity to send them to a chosen public school, attending |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Public, assigned school | Public, chosen school | Private, churchrelated school | Private, not churchrelated school |
| Total | 0.64 | 0.93 | 0.80 | 0.38 | 0.20 |
| Grade level |  |  |  |  |  |
| 1-5 | 1.03 | 1.29 | 1.10 | 0.68 | 0.34 |
| 6-8 | 1.04 | 1.72 | 1.66 | 0.67 | 0.24 |
| 9-12 | 0.98 | 1.24 | 1.10 | 0.55 | 0.35 |
| Race/ethnicity |  |  |  |  |  |
| White | 0.81 | 1.12 | 0.98 | 0.56 | 0.26 |
| Black | 2.04 | 2.30 | 2.45 | 0.81 | 0.67 |
| Hispanic | 1.33 | 1.91 | 1.83 | 0.90 | 0.25 |
| Other | 2.80 | 3.35 | 3.39 | 1.47 | 0.41 |
| Family type |  |  |  |  |  |
| Two-parent household | 0.81 | 1.03 | 0.90 | 0.56 | 0.21 |
| One-parent household | 1.24 | 1.80 | 1.76 | 0.57 | 0.46 |
| Nonparent guardians | 3.21 | 4.50 | 4.29 | 1.15 | 1.20 |
| Household income |  |  |  |  |  |
| \$15,000 or less | 2.05 | 2.65 | 2.52 | 0.64 | 0.76 |
| \$15,001-30,000 | 1.62 | 2.14 | 2.05 | 0.67 | 0.47 |
| \$30,001-50,000 | 1.45 | 1.81 | 1.75 | 0.97 | 0.40 |
| \$50,001-75,000 | 1.71 | 2.01 | 1.59 | 0.93 | 0.25 |
| \$75,001 or more | 1.07 | 1.60 | 1.39 | 1.09 | 0.40 |
| Parents' education |  |  |  |  |  |
| Less than high school | 2.49 | 3.41 | 3.45 | 1.00 | 0.89 |
| High school diploma or equivalent | 1.52 | 1.73 | 1.58 | 0.53 | 0.36 |
| Some college, including vocational/technical | 1.28 | 1.52 | 1.31 | 0.73 | 0.23 |
| Bachelor's degree | 1.37 | 1.57 | 1.72 | 1.17 | 0.53 |
| Graduate/professional degree | 1.60 | 2.32 | 2.16 | 1.25 | 0.68 |
| Region |  |  |  |  |  |
| Northeast | 1.59 | 2.66 | 2.28 | 1.40 | 0.78 |
| South | 1.08 | 1.55 | 1.48 | 0.53 | 0.32 |
| Midwest | 1.29 | 1.85 | 1.51 | 1.18 | 0.34 |
| West | 1.22 | 1.54 | 1.54 | 0.53 | 0.32 |
| Community type |  |  |  |  |  |
| Urban, inside of urbanized areas | 0.77 | 1.01 | 0.89 | 0.48 | 0.28 |
| Urban, outside of urbanized areas | 1.60 | 2.38 | 2.27 | 1.20 | 0.52 |
| Rural | 1.45 | 2.31 | 2.21 | 1.04 | 0.08 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, Parent and Family Involvement in Education Survey of the 2003 National Household Education Surveys Program (NHES), previously unpublished
tabulation (May 2004).

## Parental Choice of Schools

Table S36-3. Standard errors for the percentage of students in grades 1-12 whose parents reported moving to current neighborhood for the school, by type of school and student and household characteristics: 2003


## Elementary/Secondary School Teaching Among Recent College Graduates

Table S37-1. Standard errors for the percentage distribution of the K-12 teaching status of 1992-93 and 1999-2000 bachelor's degree recipients, by selected undergraduate characteristics: 1994 and 2001

| Undergraduate characteristic T | 1994 |  |  |  | 2001 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Taught | Had not taught |  |  | Taught | Had not taught |  |  |
|  |  | Total | Had prepared | Had not prepared |  | Total | Had prepared | Had not prepared |
| Total | 0.42 | 0.42 | 0.33 | 0.57 | 0.39 | 0.39 | 0.21 | 0.40 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 0.50 | 0.50 | 0.38 | 0.52 | 0.49 | 0.49 | 0.24 | 0.53 |
| Female | 0.61 | 0.61 | 0.50 | 0.86 | 0.59 | 0.59 | 0.30 | 0.58 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| White | 0.52 | 0.52 | 0.37 | 0.67 | 0.43 | 0.43 | 0.24 | 0.46 |
| Black | 1.34 | 1.34 | 0.73 | 1.66 | 1.79 | 1.79 | 0.83 | 2.17 |
| Hispanic | 2.87 | 2.87 | 0.84 | 3.00 | 2.67 | 2.67 | 0.96 | 2.77 |
| Asian/Pacific Islander | 1.25 | 1.25 | 1.10 | 1.66 | 0.63 | 0.63 | 0.59 | 0.68 |
| American Indian | 3.86 | 3.86 | 1.77 | 4.30 | 3.86 | 3.86 | 3.34 | 4.65 |
| Type of institution where degree earned |  |  |  |  |  |  |  |  |
| Public non-doctorate-granting | 0.87 | 0.87 | 0.73 | 1.04 | 1.19 | 1.19 | 0.53 | 1.27 |
| Public doctorate-granting | 0.68 | 0.68 | 0.44 | 0.81 | 0.59 | 0.59 | 0.24 | 0.60 |
| Private not-for-profit non-doctorate-granting | 0.93 | 0.93 | 0.71 | 1.16 | 0.87 | 0.87 | 0.58 | 0.93 |
| Private not-for-profit doctorate-granting | 0.72 | 0.72 | 0.89 | 1.02 | 0.72 | 0.72 | 0.45 | 0.77 |
| College entrance examination score |  |  |  |  |  |  |  |  |
| Lowest level | 0.81 | 0.81 | 0.68 | 1.01 | 1.23 | 1.23 | 0.61 | 1.22 |
| Middle level | 0.54 | 0.54 | 0.35 | 0.62 | 0.62 | 0.62 | 0.31 | 0.63 |
| Highest level | 0.62 | 0.62 | 0.54 | 0.83 | 0.83 | 0.83 | 0.24 | 0.83 |
| Did not take test | 1.10 | 1.10 | 0.79 | 1.25 | 0.73 | 0.73 | 0.43 | 0.82 |
| Cumulative undergraduate GPA |  |  |  |  |  |  |  |  |
| Less than 2.25 | 2.06 | 2.06 | 0.61 | 2.05 | 2.25 | 2.25 | 1.56 | 3.11 |
| 2.25-2.74 | 0.82 | 0.82 | 0.40 | 0.98 | 0.93 | 0.93 | 0.55 | 0.97 |
| 2.75-3.24 | 0.52 | 0.52 | 0.43 | 0.65 | 0.80 | 0.80 | 0.37 | 0.78 |
| 3.25-3.74 | 0.63 | 0.63 | 0.53 | 0.86 | 0.67 | 0.67 | 0.26 | 0.75 |
| 3.75 or higher | 1.33 | 1.33 | 1.08 | 1.71 | 1.07 | 1.07 | 0.56 | 1.16 |
| Undergraduate field of study |  |  |  |  |  |  |  |  |
| Business and management | 0.36 | 0.36 | 0.27 | 0.49 | 0.37 | 0.37 | 0.33 | 0.54 |
| Education | 1.90 | 1.90 | 1.62 | 1.93 | 2.08 | 2.08 | 1.34 | 1.90 |
| Humanities | 0.87 | 0.87 | 0.83 | 1.32 | 1.32 | 1.32 | 0.55 | 1.41 |
| Mathematics, computer science, natural sciences | es 0.64 | 0.64 | 0.41 | 0.80 | 0.59 | 0.59 | 0.37 | 0.55 |
| Social sciences | 0.68 | 0.68 | 0.56 | 0.90 | 0.81 | 0.81 | 0.45 | 0.94 |
| Other | 0.56 | 0.56 | 0.59 | 0.82 | 0.68 | 0.68 | 0.40 | 0.82 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993/94 and 2000/01 Baccalaureate and Beyond Longitudinal Studies (B\&B:93/94 and B\&B:2000/01). Retrieved September 20, 2005, from http://nces.ed.gov/das/library/tables_listings/2005161.asp.

## Elementary/Secondary School Teaching Among Recent College Graduates

Table S37-2. Standard errors for among 1999-2000 bachelor's degree recipients who had taught in a K-12 school, percentage distribution by sector and level of first teaching job and selected undergraduate characteristics: 2001

| Undergraduate characteristic | Sector |  | Level |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public | Private | Elementary | Secondary | Combined |
| Total | 1.10 | 1.10 | 1.54 | 1.48 | 0.66 |
| Sex |  |  |  |  |  |
| Male | 2.27 | 2.27 | 4.08 | 4.12 | 1.94 |
| Female | 1.27 | 1.27 | 1.45 | 1.53 | 0.75 |
| Race/ethnicity |  |  |  |  |  |
| White | 1.35 | 1.35 | 1.94 | 1.81 | 0.76 |
| Black | 0.82 | 0.82 | 7.94 | 7.52 | 2.50 |
| Hispanic | 3.41 | 3.41 | 5.90 | 5.22 | 3.32 |
| Asian/Pacific Islander | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| American Indian | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Type of institution where degree earned |  |  |  |  |  |
| Public non-doctorate-granting | 1.44 | 1.44 | 2.93 | 2.86 | 0.88 |
| Public doctorate-granting | 1.22 | 1.22 | 2.47 | 2.36 | 0.97 |
| Private not-for-profit non-doctorate-granting | 3.25 | 3.25 | 3.20 | 3.08 | 1.88 |
| Private not-for-profit doctorate-granting | 4.91 | 4.91 | 5.66 | 5.77 | 1.51 |
| College entrance examination score |  |  |  |  |  |
| Lowest level | 2.14 | 2.14 | 3.27 | 2.89 | 1.57 |
| Middle level | 1.81 | 1.81 | 2.68 | 2.49 | 1.23 |
| Highest level | 4.25 | 4.25 | 6.00 | 5.98 | 2.40 |
| Did not take test | 1.60 | 1.60 | 3.76 | 3.33 | 1.71 |
| Cumulative undergraduate GPA |  |  |  |  |  |
| Less than 2.25 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| 2.25-2.74 | 3.48 | 3.48 | 5.75 | 5.39 | 2.03 |
| 2.75-3.24 | 2.30 | 2.30 | 3.24 | 2.90 | 1.59 |
| 3.25-3.74 | 1.69 | 1.69 | 2.73 | 2.38 | 0.84 |
| 3.75 or higher | 2.30 | 2.30 | 4.07 | 4.09 | 2.25 |
| Undergraduate field of study |  |  |  |  |  |
| Business and management | t | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Education | 1.62 | 1.62 | 1.78 | 1.63 | 0.74 |
| Humanities | 2.54 | 2.54 | 5.25 | 5.13 | 0.91 |
| Mathematics, computer science, natural sciences | 3.58 | 3.58 | 6.54 | 6.30 | 1.78 |
| Social sciences | 2.31 | 2.31 | 5.49 | 5.49 | 4.18 |
| Other | 4.77 | 4.77 | 8.33 | 8.24 | 2.01 |

## $\dagger$ Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000/01 Baccalaureate and Beyond Longitudinal Study (B\&B:2000/01). Retrieved September 20, 2005, from http://nces.ed.gov/das/library/tables_listings/2005161.asp.

## Parents' Attitudes Toward Schools

Table S38-1. Standard errors for the percentage of children in grades 3-12 with parents who were very satisfied with various aspects of the school their child attends, by selected characteristics: 1993, 1999, and 2003

|  | Child's school |  |  | Child's teachers |  |  | School's academic standards |  |  | School's order and discipline |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristic | 1993 | 1999 | 2003 | 1993 | 1999 | 2003 | 1993 | 1999 | 2003 | 1993 | 1999 | 2003 |
| Total | 0.75 | 0.58 | 0.68 | 0.74 | 0.49 | 0.66 | 0.61 | 0.66 | 0.70 | 0.66 | 0.53 | 0.67 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 0.71 | 0.70 | 0.91 | 0.81 | 0.61 | 0.80 | 0.69 | 0.75 | 0.92 | 0.59 | 0.65 | 0.76 |
| Black | 1.46 | 1.46 | 1.95 | 1.54 | 1.42 | 1.87 | 1.55 | 1.41 | 1.89 | 1.63 | 1.21 | 1.80 |
| Hispanic | 1.76 | 1.13 | 1.53 | 1.56 | 1.15 | 1.26 | 1.54 | 1.25 | 1.27 | 2.10 | 1.28 | 1.43 |
| Other | 3.58 | 2.38 | 3.17 | 3.11 | 2.25 | 3.09 | 3.29 | 2.42 | 3.16 | 4.10 | 2.42 | 2.92 |
| Poverty status |  |  |  |  |  |  |  |  |  |  |  |  |
| Poor | 1.41 | 1.41 | 2.02 | 1.53 | 1.29 | 1.88 | 1.20 | 1.51 | 1.96 | 1.24 | 1.30 | 1.99 |
| Near-poor | 1.24 | 1.05 | 1.45 | 1.02 | 1.06 | 1.36 | 1.12 | 1.08 | 1.40 | 1.52 | 1.03 | 1.21 |
| Nonpoor | 0.72 | 0.79 | 0.91 | 0.72 | 0.72 | 0.82 | 0.69 | 0.80 | 0.88 | 0.75 | 0.70 | 0.88 |
| Parents' education |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than high school | 3.17 | 2.18 | 2.67 | 3.24 | 1.90 | 2.80 | 3.29 | 1.96 | 3.00 | 3.99 | 1.80 | 2.33 |
| High school diploma or equivalent | 0.97 | 1.12 | 1.60 | 0.95 | 1.10 | 1.51 | 0.90 | 1.22 | 1.35 | 1.05 | 1.08 | 1.27 |
| Some college, including vocational/technical | 1.09 | 1.03 | 1.11 | 1.19 | 1.02 | 1.03 | 1.14 | 0.98 | 1.33 | 1.12 | 1.13 | 1.07 |
| Bachelor's degree | 1.64 | 1.29 | 1.52 | 1.65 | 1.18 | 1.43 | 1.47 | 1.39 | 1.59 | 1.49 | 1.28 | 1.58 |
| Graduate/professional degree | 1.20 | 1.31 | 1.69 | 1.31 | 1.25 | 1.63 | 1.22 | 1.39 | 1.60 | 1.42 | 1.19 | 1.57 |
| Family structure |  |  |  |  |  |  |  |  |  |  |  |  |
| Two biological/adoptive parents | 0.66 | 0.70 | 0.88 | 0.71 | 0.66 | 0.81 | 0.70 | 0.75 | 0.98 | 0.80 | 0.68 | 0.89 |
| One biological/adoptive parent | 1.34 | 1.10 | 1.47 | 1.54 | 0.80 | 1.26 | 1.33 | 1.31 | 1.33 | 1.94 | 0.90 | 1.42 |
| One biological/adoptive and one step-parent | 1.96 | 1.56 | 2.21 | 2.23 | 1.45 | 1.93 | 1.73 | 1.44 | 2.21 | 1.79 | 1.38 | 2.15 |
| Other relatives/step- or foster parents | 7.76 | 3.33 | 3.38 | 5.36 | 3.34 | 3.12 | 7.43 | 3.12 | 3.58 | 7.67 | 3.48 | 3.35 |
| School type |  |  |  |  |  |  |  |  |  |  |  |  |
| Public assigned | 0.71 | 0.68 | 0.79 | 0.77 | 0.59 | 0.74 | 0.60 | 0.78 | 0.78 | 0.77 | 0.63 | 0.78 |
| Public chosen | 2.62 | 1.03 | 1.72 | 1.78 | 1.02 | 1.62 | 3.01 | 1.33 | 1.75 | 1.65 | 1.21 | 1.81 |
| Private | 1.36 | 1.36 | 1.72 | 1.35 | 1.49 | 1.55 | 1.35 | 1.42 | 1.61 | 1.14 | 1.25 | 1.47 |
| Grade level |  |  |  |  |  |  |  |  |  |  |  |  |
| 3-5 | 1.04 | 0.89 | 1.22 | 0.99 | 0.80 | 1.15 | 1.20 | 0.99 | 1.17 | 1.18 | 0.75 | 1.11 |
| 6-8 | 0.83 | 1.08 | 1.16 | 0.75 | 0.96 | 1.23 | 1.02 | 1.04 | 1.16 | 0.94 | 0.89 | 1.13 |
| 9-12 | 1.49 | 0.84 | 1.05 | 1.68 | 0.87 | 1.05 | 0.99 | 0.94 | 0.97 | 1.52 | 0.81 | 1.09 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, School Safety and Discipline Survey of the 1993 National Household Education Surveys Program (NHES), Parent Survey of the 1999 NHES, and Parent and Family Involvement in Education Survey of the 2003 NHES, previously unpublished tabulation (August 2005).

## School Violence and Safety

## Table S39-1. Standard errors for the rate of nonfatal crime against students ages 12-18 at school and away from school per 1,000 students, by type of crime:

 1992-2003| Location and year | Total | Theft | Violent crime |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | All violent crime | Serious violent crime |
| At school |  |  |  |  |
| 1992 | 7.2 | 5.8 | 4.0 | 1.7 |
| 1993 | 5.7 | 4.4 | 3.4 | 1.4 |
| 1994 | 4.9 | 3.8 | 2.9 | 1.3 |
| 1995 | 4.6 | 3.6 | 2.7 | 1.0 |
| 1996 | 4.6 | 3.6 | 2.6 | 1.0 |
| 1997 | 4.3 | 3.3 | 2.6 | 1.0 |
| 1998 | 4.8 | 3.3 | 3.1 | 1.7 |
| 1999 | 4.3 | 3.4 | 2.4 | 1.0 |
| 2000 | 3.8 | 3.0 | 2.1 | 0.8 |
| 2001 | 3.9 | 2.9 | 2.2 | 0.9 |
| 2002 | 3.5 | 2.7 | 2.0 | 0.7 |
| 2003 | 3.5 | 2.7 | 2.3 | 1.0 |
| Away from school |  |  |  |  |
| 1992 | 7.1 | 4.8 | 4.9 | 3.2 |
| 1993 | 5.4 | 3.7 | 3.7 | 2.5 |
| 1994 | 4.5 | 3.0 | 3.2 | 2.1 |
| 1995 | 4.3 | 3.0 | 2.9 | 1.8 |
| 1996 | 4.5 | 3.2 | 2.9 | 1.9 |
| 1997 | 4.7 | 3.2 | 3.2 | 2.0 |
| 1998 | 4.8 | 3.3 | 3.1 | 1.7 |
| 1999 | 3.9 | 2.6 | 2.6 | 1.7 |
| 2000 | 3.9 | 2.8 | 2.5 | 1.5 |
| 2001 | 3.5 | 2.5 | 2.2 | 1.3 |
| 2002 | 3.2 | 2.2 | 2.1 | 1.3 |
| 2003 | 3.1 | 2.0 | 2.5 | 1.4 |

SOURCE:DeVoe, J.F.,Peter, K., Noonan,M., Snyder,.T.D., and Baum, K. (2005).Indicators of School Crime and Safety: 2005 (NCES 2006-001/NCJ 210697), table S2.1. Data from U.S. Department of Justice, Bureau of Justice Statistic, School Crime Supplement (SCS) to the National Crime Victimization Survey (NCVS), 1992-2003.

## School Violence and Safety

Table S39-2. Standard errors for the rate of nonfatal crime against students ages $12-18$ at school and away from school per 1,000 students, by type of crime and selected student characteristics: 2003

| Student characteristic | At school |  |  |  | Away from school |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Violent crime |  |  | Theft | Violent crime |  |
|  | Total | Theft | violent crime | Serious violent crime | Total |  | $\begin{array}{r} \hline \text { All } \\ \text { violent } \\ \text { crime } \\ \hline \end{array}$ | Serious violent crime |
| Total | 3.5 | 2.7 | 2.3 | 1.0 | 3.1 | 2.0 | 2.5 | 1.4 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 4.9 | 3.5 | 3.7 | 1.6 | 4.4 | 2.7 | 3.7 | 2.2 |
| Female | 4.2 | 3.6 | 2.2 | 0.8 | 3.8 | 2.7 | 2.8 | 1.6 |
| Age |  |  |  |  |  |  |  |  |
| 12-14 | 4.8 | 3.5 | 3.4 | 1.5 | 3.4 | 2.3 | 2.6 | 1.3 |
| 15-18 | 4.4 | 3.5 | 2.7 | 1.0 | 4.7 | 3.0 | 3.9 | 2.4 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| White | 4.3 | 3.3 | 2.8 | 1.0 | 3.9 | 2.5 | 3.3 | 1.9 |
| Black | 8.3 | 6.4 | 5.7 | 2.5 | 6.6 | 4.8 | 5.1 | 3.5 |
| Hispanic | 5.9 | 4.3 | 4.3 | 2.1 | 5.6 | 3.7 | 4.6 | 2.6 |
| Other | 10.2 | 7.7 | 7.4 | 4.0 | 11.1 | 9.5 | 6.4 | 2.4 |
| Location |  |  |  |  |  |  |  |  |
| Urban | 6.3 | 4.6 | 4.6 | 2.3 | 5.4 | 3.7 | 4.2 | 2.3 |
| Suburban | 4.4 | 3.4 | 2.8 | 1.1 | 3.7 | 2.5 | 3.0 | 2.0 |
| Rural | 6.2 | 5.1 | 3.9 | 1.3 | 7.1 | 4.4 | 6.1 | 3.1 |
| Household income |  |  |  |  |  |  |  |  |
| Less than \$15,000 | 8.8 | 5.7 | 7.4 | 3.6 | 8.7 | 5.8 | 7.2 | 4.3 |
| \$15,000-29,999 | 8.3 | 5.9 | 6.4 | 3.6 | 8.4 | 5.9 | 6.6 | 3.3 |
| \$30,000-49,999 | 6.7 | 5.2 | 4.6 | 2.4 | 6.0 | 4.0 | 5.0 | 3.8 |
| \$50,000-74,999 | 7.5 | 6.3 | 4.5 | 1.8 | 7.1 | 4.6 | 6.0 | 2.8 |
| \$75,000 or more | 6.8 | 5.7 | 3.8 | 1.0 | 4.7 | 3.4 | 3.5 | 1.9 |

SOURCE:DeVoe,J.F., Peter, K., Noonan,M.,Snyder,T.D., and Baum, K. (2005). Indicators of School Crime and Safety: 2005 (NCES 2006-001/NCJ 210697), tables S2.2 and S2.3. Data from U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement (SCS) to the National Crime Victimization Survey (NCVS), 2003.

## Instructional Faculty and Staff Who Teach Undergraduates

Table S46-1. Standard errors for the percentage of full-time instructional faculty and staff in doctoral, master's, and bachelor's degree-granting institutions who taught at least one undergraduate class for credit or who taught only undergraduate classes for credit, by tenure status: Fall 2003

| Academic rank | Taught at least one undergraduate class for credit |  |  |  | Taught only undergraduate classes for credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Doctoral | Master's | Bachelor's | All | Doctoral | Master's | Bachelor's |
| Total | 0.49 | 0.72 | 0.65 | 0.43 | 0.57 | 0.75 | 1.09 | 0.91 |
| Tenured or on tenure track | 0.58 | 0.85 | 0.68 | 0.45 | 0.64 | 0.84 | 1.18 | 1.17 |
| Not on tenure track | 1.01 | 1.50 | 1.15 | 0.80 | 1.08 | 1.39 | 1.82 | 1.35 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04), previously unpublished tabulation (April 2006).

## Distance Education by Postsecondary Faculty

Table S47-1. Standard errors for the percentage of full- and part-time instructional faculty and staff who taught distance education courses and average number of courses taught, by employment and distance education status, rank, and type of institution: Fall 2003

| Faculty rank and type of institution | Percentage who taught distance education course |  | Average number of credit and noncredit courses taught |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Full-time | Part-time | Did not teach distance education | Taught distance education |
| Total | 0.25 | 0.39 | 0.02 | 0.08 |
| Full or associate professor | 0.37 | 1.59 | 0.03 | 0.10 |
| Public doctoral | 0.51 | 2.47 | 0.04 | 0.17 |
| Private not-for-profit doctoral | 0.54 | 1.75 | 0.08 | 0.55 |
| Public master's | 1.15 | 6.19 | 0.05 | 0.25 |
| Private not-for-profit master's | 1.03 | 6.89 | 0.09 | 0.19 |
| Private not-for-profit bachelor's | 0.89 | 5.06 | 0.08 | 0.17 |
| Public associate's | 2.38 | 3.70 | 0.10 | 0.21 |
| Assistant professor, instructor, or lecturer | 0.42 | 0.50 | 0.03 | 0.14 |
| Public doctoral | 0.57 | 1.13 | 0.04 | 0.22 |
| Private not-for-profit doctoral | 0.66 | 1.31 | 0.08 | 0.45 |
| Public master's | 1.24 | 1.07 | 0.05 | 0.22 |
| Private not-for-profit master's | 2.07 | 1.60 | 0.08 | 0.84 |
| Private not-for-profit bachelor's | 1.27 | 1.79 | 0.08 | 0.53 |
| Public associate's | 1.33 | 0.75 | 0.06 | 0.16 |

SOURCE:U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04), previously unpublished tabulation (November 2005).

## Total and Net Access Price of Attending a Postsecondary Institution

Table S49-1. Standard errors for the average net access price for full-time, full-year dependent students after grants and loans, by type of institution and family income: 1989-90, 1999-2000, and 2003-04

| Type of institution and family income | [In constant 2003-04 dollars] |  |  |
| :---: | :---: | :---: | :---: |
|  | 1989-90 | 1999-2000 | 2003-04 |
| Public 2-year |  |  |  |
| Total | \$190 | \$220 | \$170 |
| Low income | 320 | 380 | 240 |
| Lower middle income | 240 | 200 | 210 |
| Upper middle income | 210 | 270 | 270 |
| High income | 240 | 190 | 160 |
| Public 4-year |  |  |  |
| Total | 90 | 100 | 90 |
| Low income | 120 | 130 | 160 |
| Lower middle income | 100 | 180 | 150 |
| Upper middle income | 90 | 130 | 160 |
| High income | 130 | 220 | 160 |
| Private not-for-profit 4-year |  |  |  |
| Total | 370 | 490 | 460 |
| Low income | 220 | 220 | 600 |
| Lower middle income | 280 | 480 | 500 |
| Upper middle income | 230 | 570 | 510 |
| High income | 630 | 580 | 590 |
| Private for-profit less-than-4-year |  |  |  |
| Total | 290 | 360 | 310 |
| Low income | 370 | 420 | 360 |
| Lower middle income | 410 | 570 | 490 |
| Upper middle income | 490 | 950 | 530 |
| High income | 930 | 520 | 690 |

SOURCE:U.S. Department of Education,National Center for Education Statistics, 1989-90, 1999-2000, and 2003-04 National Postsecondary Student Aid Studies (NPSAS:90,NPSAS:2000, and NPSAS:04), previously unpublished tabulation (September 2005).

Federal Grants and Loans to Undergraduate Students

Table S50-1. Standard errors for the percentage of full-time, full-year undergraduates who received loans and grants, average annual amounts received by recipients, and average percentage of aid received as loans, by source of aid, dependency status, income, and type of institution: 1992-93, 1999-2000, and 2003-04

| Dependency status, income, and type of institution | [In constant 2003-04 dollars] Total |  |  |  |  | Federal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans |  | Grants |  | Loans as percent of total aid | Loans |  | Grants |  | Loans as percent of federal aid |
|  | Percent | Average dollars | Percent | Average dollars |  | Percent | Average dollars | Percent | Average dollars |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| Total | 0.60 | \$70 | 0.46 | \$80 | 0.66 | 0.60 | \$60 | 0.42 | \$20 | 0.80 |
| Dependency status and income |  |  |  |  |  |  |  |  |  |  |
| Dependent undergraduates | 0.62 | 60 | 0.53 | 100 | 0.63 | 0.60 | 50 | 0.48 | 30 | 0.84 |
| Low-income | 1.61 | 80 | 1.17 | 140 | 0.88 | 1.59 | 70 | 1.36 | 30 | 1.08 |
| Middle-income | 0.97 | 60 | 0.97 | 140 | 0.78 | 0.94 | 60 | 0.60 | 50 | 0.75 |
| High-income | 0.66 | 120 | 0.79 | 200 | 1.35 | 0.59 | 90 | 0.13 | 250 | 0.79 |
| Independent undergraduates | 1.32 | 110 | 1.17 | 90 | 1.14 | 1.30 | 110 | 1.03 | 30 | 1.18 |
| Type of institution |  |  |  |  |  |  |  |  |  |  |
| Public 2-year | 1.22 | 170 | 1.72 | 80 | 1.36 | 1.16 | 160 | 1.45 | 60 | 1.79 |
| Public 4-year | 0.62 | 50 | 0.50 | 50 | 0.76 | 0.59 | 50 | 0.42 | 20 | 0.97 |
| Private not-for-profit 4-year | 1.47 | 110 | 1.25 | 250 | 1.05 | 1.55 | 90 | 1.21 | 50 | 1.03 |
| 1999-2000 |  |  |  |  |  |  |  |  |  |  |
| Total | 0.66 | \$50 | 1.36 | \$80 | 0.58 | 0.73 | \$40 | 0.70 | \$20 | 0.47 |
| Dependency status and income |  |  |  |  |  |  |  |  |  |  |
| Dependent undergraduates | 0.61 | 60 | 1.39 | 110 | 0.57 | 0.69 | 50 | 0.41 | 40 | 0.52 |
| Low-income | 1.36 | 90 | 0.95 | 180 | 0.83 | 1.46 | 60 | 1.04 | 30 | 1.13 |
| Middle-income | 1.22 | 100 | 2.12 | 100 | 0.72 | 1.37 | 70 | 0.55 | 20 | 0.55 |
| High-income | 1.06 | 120 | 0.82 | 150 | 1.44 | 1.13 | 50 | 0.14 | 260 | 0.55 |
| Independent undergraduates | 1.06 | 90 | 1.50 | 40 | 0.96 | 1.12 | 70 | 1.74 | 20 | 1.01 |
| Type of institution |  |  |  |  |  |  |  |  |  |  |
| Public 2-year | 0.71 | 160 | 1.94 | 90 | 1.11 | 0.75 | 130 | 1.71 | 30 | 1.11 |
| Public 4-year | 0.79 | 60 | 0.97 | 60 | 0.74 | 0.81 | 70 | 0.60 | 20 | 0.66 |
| Private not-for-profit 4-year | 1.19 | 80 | 1.58 | 330 | 0.67 | 1.08 | 50 | 0.50 | 70 | 0.67 |
| 2003-04 |  |  |  |  |  |  |  |  |  |  |
| Total | 0.46 | \$60 | 0.51 | \$100 | 0.37 | 0.46 | \$40 | 0.34 | \$30 | 0.33 |
| Dependency status and income |  |  |  |  |  |  |  |  |  |  |
| Dependent undergraduates | 0.55 | 70 | 0.60 | 120 | 0.48 | 0.57 | 30 | 0.33 | 30 | 0.44 |
| Low-income | 0.98 | 120 | 0.89 | 140 | 0.59 | 1.00 | 70 | 0.88 | 30 | 0.68 |
| Middle-income | 0.73 | 80 | 0.76 | 130 | 0.61 | 0.73 | 40 | 0.45 | 30 | 0.59 |
| High-income | 0.78 | 110 | 0.98 | 170 | 1.02 | 0.76 | 50 | 0.16 | 410 | 0.54 |
| Independent undergraduates | 1.00 | 110 | 0.88 | 70 | 0.63 | 0.98 | 70 | 0.87 | 40 | 0.67 |
| Type of institution |  |  |  |  |  |  |  |  |  |  |
| Public 2-year | 0.96 | 90 | 1.35 | 60 | 0.97 | 0.97 | 100 | 0.94 | 40 | 1.16 |
| Public 4-year | 0.49 | 40 | 0.58 | 70 | 0.44 | 0.50 | 40 | 0.35 | 30 | 0.43 |
| Private not-for-profit 4-year | 1.12 | 130 | 0.99 | 270 | 0.84 | 1.13 | 70 | 0.77 | 50 | 0.68 |

SOURCE:U.S.Department of Education,National Center for Education Statistics, 1992-93, 1999-2000, and 2003-04 National Postsecondary Student Aid Studies (NPSAS:93,NPSAS:2000, and NPSAS:04), previously unpublished tabulation (September 2005).


[^0]:    SOURCE: Broughman, S.P., and Swaim, N.L. (2006). Characteristics of Private Schools in the United States: Results From the 2003-2004 Private School Universe Survey (NCES 2006-319), table C-10 and previously unpublished

[^1]:    $\dagger$ Not applicable.
    SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1972-2004, previously unpublished tabulation (September 2005).

[^2]:    $\dagger$ Not applicable.
    SOURC:U.S.S.Department of Commerce, Census Bureau, Current Population Survey (CPS), October Supplement, 1972-2004, previously unpublished tabulation (September 2005).

[^3]:    See notes at end of table.

[^4]:    $\dagger$ Not applicable.
    ${ }^{1}$ Testing accommodations (e.g., extended time,small group testing) for children with disabilities and limited-English-proficient students were not permitted.
    SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1990-2005 Mathematics Assessments, previously unpublished tabulation (November 2005).

[^5]:    $\dagger$ Not applicable.
    SOURCE:U.S. Department of Education,National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2005 Mathematics Assessment, previously unpublished tabulation (October 2005).

[^6]:    SOURCE:U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1996, 2000, and 2005 Science Assessments, previously unpublished tabulation (January 2006).

[^7]:    SOURCE:U.S. Department of Education, National Center for Education Statistics (NCES), 2003 National Assessment of Adult Literacy (NAAL), previously unpublished tabulation (December 2005).

[^8]:    $\dagger$ Not applicable.

[^9]:    NOTE:Some standard errors are revised from previous publications.
    SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), Annual Social and Economic Study Supplement, 1971-2005, previously unpublished tabulation (November 2005).

[^10]:    NOTE:Some standard errors are revised from previous publications.
    SOURCE:U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS),Annual Social and Economic Study Supplement, 1971-2005, previously unpublished tabulation (November 2005).

[^11]:    SOURCE:U.S. Department of Education, National Center for Education Statistics, 1993/03 Baccalaureate and Beyond Longitudinal Study (B\&B:93/03), previously unpublished tabulation (September 2005).

[^12]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, School Readiness Survey of the 1993 National Household Education Surveys Program (NHES) and Early Childhood Program Participation Survey

