Standard error tables for
Trends in Educational Equity for Girls and Women

## Standard errors for the text table for Indicator 1

| Year | Total | 3-year-olds | 4-year-olds | 5-year-olds |
| :--- | :---: | :---: | :---: | ---: |
|  |  | Total |  |  |
| 1991 | 0.7 | 1.4 | 1.0 | 0.8 |
| 1993 | 0.6 | 1.2 | 1.1 | 0.8 |
| 1995 | 0.8 | 1.5 | 1.5 | 0.7 |
| 1996 | 0.6 | 1.4 | 1.4 | 0.9 |
| 1991 |  | Male |  |  |
| 1993 | 1.0 | 1.7 | 1.4 | 1.1 |
| 1995 | 0.9 | 1.7 | 1.8 | 1.0 |
| 1996 | 1.2 | 2.3 | 2.7 | 1.0 |
|  | 1.1 | 2.4 |  | 1.5 |
| 1991 |  | Female | 1.5 |  |
| 1993 | 1.0 | 1.9 | 1.6 | 0.9 |
| 1995 | 1.2 | 1.9 | 2.1 | 1.2 |
| 1996 | 1.0 | 2.2 | 2.2 | 0.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Survey (NHES), 1991 (Early Childhood Education File), 1993 (School Readiness File), 1995 (Early Childhood Program Participation File) and 1996 (Parents and Family Involvement in Education File).

Standard errors for the text table for Indicator 2

| Sex and race-ethnicity | Read to three or more times in the past week |  |  |  | Told a story at least once in the past week |  |  |  | Visited a library in the past month |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1991 | 1993 | 1995 | 1996 | 1991 | 1993 | 1995 | 1996 | 1991 | 1993 | 1995 | 1996 |
| Total | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.8 | 0.7 | 0.9 | 0.9 | 0.9 |
| Males | 0.8 | 0.9 | 0.8 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 | 1.3 | 1.2 | 1.4 |
| White | 1.0 | 0.9 | 0.9 | 1.1 | 1.1 | 1.2 | 1.0 | 1.3 | 1.1 | 1.5 | 1.5 | 1.8 |
| Black | 2.5 | 2.7 | 2.8 | 3.1 | 2.8 | 3.0 | 2.6 | 3.0 | 2.6 | 2.4 | 3.1 | 3.2 |
| Hispanic | 3.4 | 2.8 | 3.0 | 3.1 | 2.3 | 2.6 | 2.7 | 2.7 | 2.3 | 2.3 | 2.2 | 2.7 |
| Females | 0.9 | 0.9 | 0.9 | 1.1 | 0.9 | 1.2 | 1.1 | 1.1 | 0.9 | 1.0 | 1.4 | 1.4 |
| White | 1.0 | 0.9 | 0.8 | 1.3 | 1.0 | 1.3 | 1.0 | 1.2 | 1.1 | 1.2 | 1.7 | 1.9 |
| Black | 3.1 | 2.8 | 2.7 | 3.1 | 2.5 | 2.8 | 3.6 | 3.2 | 2.4 | 2.9 | 3.1 | 3.4 |
| Hispanic | 3.5 | 2.7 | 2.8 | 3.6 | 3.1 | 2.4 | 2.3 | 3.0 | 2.8 | 2.5 | 2.3 | 3.3 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household
Education Survey (NHES), 1991 (Early Childhood Education File), 1995 (Early Childhood Program Participation
File), and 1996 (Parent and Family Involvement in Education File).

Standard errors table for the first text table for Indicator 3

| By sex and race/ethnicity | 1984 |  |  | 1997 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Used a computer at school | Used a computer at home | Used a computer at home or at school | Used a computer at school | Used a computer at home | Used a computer at home or at school |
| Total | 0.5 | 0.3 | 0.5 | 0.4 | 0.5 | 0.4 |
| Male | 0.7 | 0.5 | 0.7 | 0.6 | 0.7 | 0.5 |
| White | 0.8 | 0.6 | 0.9 | 0.7 | 0.9 | 0.6 |
| Black | 1.2 | 0.8 | 1.4 | 1.6 | 1.3 | 1.6 |
| Hispanic | 1.8 | 1.0 | 1.9 | 1.7 | 1.3 | 1.7 |
| Female | 0.7 | 0.5 | 0.7 | 0.6 | 0.7 | 0.6 |
| White | 0.8 | 0.6 | 0.9 | 0.7 | 0.9 | 0.6 |
| Black | 1.3 | 0.8 | 1.5 | 1.6 | 1.3 | 1.6 |
| Hispanic | 1.8 | 0.8 | 1.9 | 1.7 | 1.3 | 1.7 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, 1984 and 1997.

Standard errors table for the second text table for Indicator 3

| Sex | Used a computer at home for: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Word processing | E-mail | $\begin{array}{r} \text { Play } \\ \text { games } \end{array}$ | Graphic/ design | Internet | School assignment | Learning to use computer | Educational programs |
| Male | 0.9 | 0.6 | 0.6 | 0.8 | 0.7 | 1.1 | 1.0 | 1.1 |
| Female | 1.0 | 0.6 | 0.7 | 0.8 | 0.7 | 1.1 | 1.0 | 1.1 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, 1997.

Standard errors for the first text table for Indicator 4

| Age | 1971 | 1975 | 1980 | 1984 | 1988 | 1990 | 1992 | 1994 | 1996 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 9 |  |  |  |  |  |  |  |  |  |
| Male | 1.1 | 0.8 | 1.1 | 0.8 | 1.4 | 1.7 | 1.3 | 1.3 | 1.5 |
| Female | 1.0 | 0.8 | 1.1 | 0.8 | 1.3 | 1.2 | 0.9 | 1.4 | 1.2 |
| Age 13 |  |  |  |  |  |  |  |  |  |
| Male | 1.0 | 0.8 | 1.1 | 0.6 | 1.3 | 1.1 | 1.7 | 1.2 | 1.2 |
| Female | 0.9 | 0.9 | 0.9 | 0.6 | 1.0 | 1.1 | 1.2 | 1.2 | 1.2 |
| Age 17 10 $1.2{ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| Male | 1.2 | 1.0 | 1.3 | 0.6 | 1.5 | 1.6 | 1.6 | 2.2 | 1.3 |
| Female | 1.3 | 1.0 | 1.2 | 0.8 | 1.5 | 1.2 | 1.1 | 1.5 | 1.2 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, NAEP 1996 Trends in
Academic Progress, 1997.

Standard errors for the second text table for Indicator 4

| Grade | 1984 | 1988 | 1990 | 1992 | 1994 | 1996 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Grade 4 |  |  |  |
| Male | 2.8 | 2.3 | 1.9 | 1.7 | 1.7 | 1.8 |
| Female | 1.7 | 1.0 | 1.0 | 0.6 | 0.9 | 0.8 |
|  |  |  | Grade 8 |  |  |  |
| Male | 2.3 | 1.5 | 1.5 | 1.9 | 1.8 | 1.1 |
| Female | 1.2 | 1.1 | 0.9 | 0.8 | 0.9 | 1.0 |
|  |  |  | Grade 11 |  |  |  |
| Male | 1.4 | 2.0 | 1.6 | 1.2 | 1.5 | 1.4 |
| Female | 1.6 | 1.5 | 0.8 | 1.1 | 1.7 | 0.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, NAEP 1996 Trends in
Academic Progress, 1997.

Standard errors for the first text table for Indicator 5

|  | 1973 | 1978 | 1982 | 1986 | 1990 | 1992 | 1994 | 1996 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age 9 |  |  |  |  |  |  |  |  |
| Male | 0.7 | 0.7 | 1.2 | 1.1 | 0.9 | 1.0 | 1.0 | 1.2 |
| Female | 1.1 | 1.0 | 1.2 | 1.2 | 1.1 | 1.0 | 0.9 | 0.7 |
| Age 13 |  |  |  |  |  |  |  |  |
| Male | 1.3 | 1.3 | 1.4 | 1.1 | 1.2 | 1.1 | 1.3 | 0.9 |
| Female | 1.1 | 1.1 | 1.1 | 1.5 | 0.9 | 1.0 | 1.0 | 1.0 |
| Age 17 | 1.2 | 1.0 | 1.0 | 1.2 |  | 1.1 | 1.1 | 1.4 |
| Male | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.3 |
| Female | 1.0 |  |  |  |  |  |  |  |

SOURCE: U.S. Department of Education, National Center for Education Statistics, NAEP 1996 Trends in Academic Progress, 1997.

Standard errors for the second text table for Indicator 5

|  | 1973 | 1978 | 1982 | 1986 | 1990 | 1992 | 1994 | 1996 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Age 9 |  |  |  |  |  |  |  |  |
| Male | 1.3 | 1.3 | 2.3 | 1.4 | 1.1 | 1.2 | 1.3 | 1.8 |
| Female | 1.2 | 1.2 | 2.0 | 1.4 | 1.0 | 1.0 | 1.4 | 1.4 |
| Age 13 |  |  |  |  |  |  |  |  |
| Male | 1.3 | 1.3 | 1.5 | 1.6 | 1.1 | 1.2 | 1.2 | 1.1 |
| Female | 1.2 | 1.2 | 1.3 | 1.5 | 1.1 | 1.0 | 1.2 | 1.3 |
| Age 17 |  |  |  |  |  |  |  |  |
| Male | 1.2 | 1.2 | 1.4 | 1.9 | 1.3 | 1.7 | 2.0 | 1.7 |
| Female | 1.1 | 1.1 | 1.3 | 1.5 | 1.6 | 1.5 | 1.7 | 1.4 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, NAEP 1996 Trends in Academic Progress, 1997.

Standard errors for the first text table for Indicator 6

| Class standing | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | $\begin{array}{r} \text { First } \\ \text { grade } \end{array}$ | Second grade | Third grade | All | $\begin{array}{r} \text { First } \\ \text { grade } \end{array}$ | Second grade | $\begin{gathered} \text { Third } \\ \text { grade } \end{gathered}$ |
| Total | - | - | - | - | - | - | - | - |
| Near top of class | 1.1 | 2.0 | 1.6 | 1.7 | 1.2 | 2.0 | 2.0 | 1.9 |
| Above middle of class | 0.9 | 1.5 | 1.7 | 1.6 | 1.0 | 1.8 | 1.8 | 1.3 |
| Middle of class | 1.0 | 1.9 | 1.7 | 1.7 | 1.2 | 2.0 | 1.6 | 1.8 |
| Below middle of class | 0.6 | 1.1 | 1.0 | 0.8 | 0.4 | 0.5 | 0.7 | 0.8 |
| Near bottom of class | 0.5 | 0.7 | 0.7 | 0.8 | 0.3 | 0.5 | 0.5 | 0.5 |

-Not available.
SOURCE: U.S. Department of Education, National Center for Education Statistics,
National Household Education Survey, 1995.

Standard errors for the second text table for Indicator 6

|  | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event | All | $\begin{array}{r} \text { First } \\ \text { grade } \end{array}$ | Second grade | Third grade | All | $\begin{array}{r} \text { First } \\ \text { grade } \end{array}$ | Second grade | Third grade |
| Parent contacted about behavior | 1.1 | 1.8 | 1.6 | 1.7 | 0.8 | 1.5 | 1.5 | 0.9 |
| Parent contacted about schoolwork | 1.0 | 1.7 | 1.8 | 1.7 | 0.9 | 1.5 | 1.6 | 1.5 |
| Child has repeated a grade | 0.4 | 0.8 | 0.8 | 0.9 | 0.4 | 0.7 | 0.9 | 0.8 |

SOURCE: U.S. Department of Education, National Center for Education Statistics,
National Household Education Survey, 1995.

Standard errors for the first text table for Indicator 7

| Mathematics and science courses | 1982 |  |  | 1987 |  |  | 1990 |  |  | 1994 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
|  | Mathematics |  |  |  |  |  |  |  |  |  |  |  |
| Geometry | 0.8 | 0.8 | 1.2 | 1.0 | 1.2 | 1.0 | 1.4 | 1.6 | 1.4 | 1.3 | 1.3 | 1.3 |
| Algebra II | 0.8 | 1.1 | 0.9 | 1.6 | 1.8 | 1.7 | 1.3 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 |
| Trigonometry | 0.7 | 0.9 | 0.6 | 1.4 | 1.5 | 1.4 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.3 |
| Precalculus | 0.5 | 0.5 | 0.6 | 0.9 | 1.0 | 0.8 | 0.9 | 1.1 | 0.9 | 0.9 | 0.9 | 1.0 |
| Calculus | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 | 0.5 | 0.6 | 0.4 | 0.6 | 0.6 | 0.6 |
|  | Science |  |  |  |  |  |  |  |  |  |  |  |
| Biology | 0.8 | 0.9 | 1.1 | 1.0 | 1.2 | 0.8 | 1.0 | 1.1 | 0.9 | 1.0 | 1.1 | 0.9 |
| AP/honors biology | 0.5 | 0.5 | 0.8 | 0.8 | 0.8 | 0.9 | 1.0 | 1.0 | 1.2 | 0.9 | 0.9 | 1.1 |
| Chemistry | 0.8 | 1.2 | 0.7 | 1.1 | 1.3 | 1.2 | 1.3 | 1.4 | 1.3 | 1.0 | 1.1 | 1.2 |
| Physics | 0.5 | 1.0 | 0.4 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 |
| Engineering | 0.3 | 0.4 | 0.3 | 0.7 | 0.8 | 0.7 | 1.0 | 1.0 | 1.0 | 0.8 | 0.8 | 0.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, "High School and Beyond," First
Followup survey; "1990 High School Transcript Study," "National Education Longitudinal Study of 1988," Second
Followup survey; "1994 High School Transcript Study;" and "1998 High School Transcript Study."

Standard error for the second text table for Indicator 7

| Sex | Total | English | History/ <br> social <br> studies | Mathematics | Science | Foreign languages | Arts | Vocational education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 0.16 | 0.04 | 0.04 | 0.03 | 0.03 | 0.04 | 0.08 | 0.10 |
| Male | 0.16 | 0.04 | 0.04 | 0.03 | 0.03 | 0.05 | 0.07 | 0.10 |
| Female | 0.16 | 0.04 | 0.04 | 0.03 | 0.03 | 0.05 | 0.09 | 0.11 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, "1998 High School
Transcript Study."

Standard errors for the first text table for Indicator 8

| Sex | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total | $\mathbf{1 . 2}$ | $\mathbf{1 . 4}$ | $\mathbf{1 . 5}$ | $\mathbf{1 . 4}$ | $\mathbf{2 . 0}$ | $\mathbf{2 . 2}$ | $\mathbf{2 . 5}$ | $\mathbf{2 . 6}$ | $\mathbf{2 . 7}$ | $\mathbf{2 . 8}$ | $\mathbf{2 . 4}$ | $\mathbf{2 . 7}$ | $\mathbf{2 . 9}$ | $\mathbf{2 . 8}$ |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 1.6 | 2.1 | 2.1 | 2.1 | 2.6 | 3.0 | 3.8 | 3.8 | 3.5 | 3.7 | 3.0 | 3.3 | 3.7 | 3.5 |
| Female | 1.7 | 1.9 | 2.0 | 1.9 | 3.1 | 3.2 | 3.4 | 4.5 | 4.1 | 4.3 | 4.0 | 4.3 | 4.5 | 4.3 |

SOURCE: The College Board, Advanced Placement Program, National Summary Reports, various years (Copyright © 1984-97 by the College Entrance Examination Board. All rights reserved.). U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, October 1984 through 1997.

Standard errors for the second text table for Indicator 8

| Sex | Number of AP examinations taken |  |  |  |  |  | Number of examinations with scores of 3 or higher |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Social studies | English | Foreign language | Calculus | Computer science | Science | Social studies | English | Foreign language | Cal- <br> culus | Computer science | Science |
| Total | 1.2 | 1.2 | 0.4 | 0.7 | 0.1 | 0.8 | 0.7 | 0.8 | 0.3 | 0.4 | *0.0 | 0.5 |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 1.9 | 1.3 | 0.4 | 1.1 | 0.1 | 1.2 | 1.2 | 0.9 | 0.3 | 0.7 | 0.1 | 0.9 |
| Female | 2.1 | 2.1 | 0.7 | 0.9 | *0.0 | 1.0 | 1.2 | 1.4 | 0.5 | 0.5 | *0.0 | 0.6 |

*Standard errors less than 0.05 rounded to 0.0 .
SOURCE: The College Board, Advanced Placement Program, National Summary Reports, various years
(Copyright © 1984-97 by the College Entrance Examination Board. All rights reserved.). U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, October 1997.

Standard errors for the text table for Indicator 9

| Activity | Total | Males |  |  |  |  | Females |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grade |  |  |  |  | Grade |  |  |  |  |
|  |  | Total | 9 | 10 | 11 | 12 | Total | 9 | 10 | 11 | 12 |
| Could write a letter to a government official | 0.5 | 0.7 | 1.9 | 1.5 | 1.1 | 1.3 | 0.6 | 1.1 | 1.3 | 1.0 | 1.1 |
| Could make a statement at a public meeting | 0.7 | 1.2 | 2.3 | 2.5 | 2.0 | 2.4 | 1.0 | 2.1 | 2.4 | 1.8 | 1.8 |
| Watch/Listen to national news: |  |  |  |  |  |  |  |  |  |  |  |
| Almost daily | 0.9 | 1.3 | 2.9 | 2.2 | 2.5 | 2.8 | 1.2 | 2.3 | 2.5 | 2.6 | 3.0 |
| At least once a week | 0.9 | 1.2 | 2.3 | 2.3 | 2.5 | 2.9 | 1.3 | 2.3 | 2.3 | 2.6 | 2.7 |
| At least once a month | 0.6 | 0.9 | 1.9 | 1.4 | 1.7 | 1.9 | 0.9 | 1.2 | 1.6 | 1.8 | 2.4 |
| Hardly ever | 0.8 | 1.0 | 1.8 | 2.0 | 1.7 | 2.4 | 1.2 | 2.1 | 2.7 | 2.2 | 2.0 |
| Read national news: |  |  |  |  |  |  |  |  |  |  |  |
| Almost daily | 0.6 | 0.9 | 1.6 | 1.9 | 1.9 | 2.0 | 0.6 | 1.4 | 1.3 | 1.4 | 1.9 |
| At least once a week | 0.8 | 1.1 | 2.5 | 2.5 | 2.5 | 2.6 | 1.3 | 2.2 | 2.5 | 2.5 | 3.0 |
| At least once a month | 0.8 | 1.2 | 2.1 | 1.8 | 2.1 | 2.8 | 1.1 | 2.1 | 1.9 | 2.5 | 2.2 |
| Hardly ever | 0.8 | 1.3 | 2.6 | 2.5 | 2.5 | 3.0 | 1.3 | 2.4 | 3.1 | 2.8 | 3.0 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education Survey, 199

## Standard errors for the text table for Indicator 10

| Political knowledge questions | Total | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grade |  |  | Total | Grade |  |
|  |  | Total | 9-10 | 11-12 |  | 9-10 | 11-12 |
| Party with the most members in U.S. Senate | 1.4 | 1.9 | 2.7 | 3.0 | 2.1 | 2.6 | 2.9 |
| First 10 amendments to the U.S. Constitution | 1.5 | 2.1 | 2.8 | 2.5 | 2.0 | 2.5 | 2.6 |
| Party in favor of the larger defense budget | 1.0 | 1.5 | 2.2 | 2.1 | 1.5 | 1.8 | 2.5 |
| Party with the most members in U.S. House | 1.5 | 2.2 | 2.7 | 2.9 | 1.8 | 2.2 | 2.8 |
| Majority needed to override a presidential veto | 1.3 | 1.8 | 2.3 | 2.7 | 1.6 | 1.9 | 2.4 |
| Branch of the government determining a law constitutional | 1.4 | 2.3 | 2.6 | 3.4 | 1.9 | 2.7 | 2.7 |
| Party considered conservative | 1.2 | 1.8 | 1.8 | 2.9 | 1.7 | 2.4 | 2.7 |
| Job or political office is now held by AI Gore | 1.3 | 1.6 | 2.3 | 2.5 | 1.8 | 2.5 | 2.8 |
| Job or political office that is now held by Newt Gingrich | 1.1 | 1.5 | 2.3 | 2.3 | 1.7 | 1.9 | 2.5 |
| Whose responsibility is it to nominate judges to the federal courts | 1.1 | 1.8 | 2.2 | 2.8 | 1.5 | 1.6 | 2.6 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education
Survey, 1996 (Youth Civic Involvement Component).

Standard errors for the first text table for Indicator 11

|  |  | 1995 |  |
| :--- | :---: | :---: | :---: | ---: |
| Type of disability | Total | Male | Female |
| Disability status |  |  |  |
| Any disability | 0.2 | 0.3 | 0.3 |
| Blindness | 0.0 | 0.0 | 0.0 |
| Other vision impairment | 0.1 | 0.1 | 0.2 |
| Deafness | 0.0 | 0.0 | 0.0 |
| Other hearing impairment | 0.1 | 0.1 | 0.1 |
| Emotional disturbance | 0.1 | 0.1 | 0.1 |
| Learning disability | 0.1 | 0.2 | 0.2 |
| Orthopedic impairment | 0.1 | 0.1 | 0.1 |
| Mental retardation | 0.1 | 0.1 | 0.1 |
| Speech impediment | 0.1 | 0.1 | 0.1 |

NOTE: Standard errors less than .05 are rounded to 0.0 .
SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, 1995.

Standard errors for second text table for Indicator 11

| Sex | Service provider |  |  | Not receiving services |
| :---: | :---: | :---: | :---: | :---: |
|  | School | Doctor | Other source |  |
| Total | 2.2 | 2.2 | 1.3 | 2.0 |
| Male | 1.7 | 1.7 | 1.1 | 1.5 |
| Female | 2.2 | 2.2 | 1.1 | 2.1 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, 1995.

Standard errors for the text table for Indicator 12

| Year | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | White | Black | Hispanic | Total | White | Black | Hispanic |
| 1972 | 0.5 | 0.4 | 1.6 | 3.2 | 0.4 | 0.4 | 1.4 | 3.1 |
| 1974 | 0.4 | 0.4 | 1.5 | 3.0 | 0.4 | 0.4 | 1.5 | 2.9 |
| 1976 | 0.4 | 0.4 | 1.5 | 2.9 | 0.4 | 0.4 | 1.4 | 2.8 |
| 1978 | 0.4 | 0.4 | 1.5 | 2.9 | 0.4 | 0.4 | 1.3 | 2.8 |
| 1980 | 0.4 | 0.4 | 1.5 | 2.7 | 0.4 | 0.4 | 1.3 | 2.6 |
| 1982 | 0.4 | 0.4 | 1.5 | 2.7 | 0.4 | 0.4 | 1.3 | 2.7 |
| 1984 | 0.4 | 0.4 | 1.4 | 2.8 | 0.4 | 0.4 | 1.2 | 2.6 |
| 1986 | 0.4 | 0.4 | 1.3 | 2.7 | 0.4 | 0.4 | 1.2 | 2.6 |
| 1988 | 0.4 | 0.5 | 1.5 | 3.2 | 0.4 | 0.4 | 1.4 | 3.3 |
| 1990 | 0.4 | 0.5 | 1.3 | 2.7 | 0.4 | 0.4 | 1.3 | 2.7 |
| 1991 | 0.4 | 0.4 | 1.4 | 2.7 | 0.4 | 0.4 | 1.3 | 2.7 |
| 1992 | 0.4 | 0.4 | 1.3 | 2.7 | 0.4 | 0.4 | 1.4 | 2.6 |
| 1993 | 0.4 | 0.4 | 1.3 | 2.5 | 0.4 | 0.4 | 1.3 | 2.5 |
| 1994 | 0.4 | 0.4 | 1.1 | 1.6 | 0.4 | 0.4 | 1.0 | 1.7 |
| 1995 | 0.4 | 0.4 | 1.0 | 1.6 | 0.4 | 0.4 | 1.1 | 1.7 |
| 1996 | 0.4 | 0.4 | 1.2 | 1.7 | 0.4 | 0.4 | 1.1 | 1.7 |
| 1997 | 0.4 | 0.4 | 1.2 | 1.6 | 0.4 | 0.4 | 1.1 | 1.6 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Surveys, October, various years.

Standard errors for the text table for Indicator 13

| Socioeconomic status and race-ethnicity | Total | No children by 1994 | First child |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { By } \\ 1994 \end{array}$ | $\begin{array}{r} \text { By June } \\ 1992 \end{array}$ | Between June 1992 and 1994 |
| Total | 0.6 | 0.6 | 2.0 | 3.1 | 2.3 |
| Socioeconomic status |  |  |  |  |  |
| Low | 1.6 | 1.6 | 2.6 | 3.7 | 3.4 |
| Middle | 0.8 | 0.7 | 2.7 | 4.6 | 3.4 |
| High | 0.7 | 0.7 | 3.1 | - | 5.4 |
| Race-ethnicity |  |  |  |  |  |
| White, non-Hispanic | 3.2 | 3.0 | 12.9 | - | - |
| Black, non-Hispanic | 2.5 | 1.9 | 5.0 | 5.5 | 5.8 |
| Hispanic | 2.1 | 2.5 | 4.0 | 5.7 | 5.2 |
| Asian/Pacific Islander | 0.7 | 0.6 | 2.6 | 4.6 | 3.0 |

—Not available.
SOURCE: U.S. Department of Education, National Center for Education Statistics,
The Relationship Between the Parental and Marital Experiences of 1988 Eighth-Grade
Girls and High School Completion as of 1994, 1998.

## Standard errors for text table for Indicator 14

| Criminal victimization | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1995 | 1989 | 1995 | 1989 | 1995 |
| Any victimization | 0.4 | 0.5 | 0.6 | 0.7 | 0.6 | 0.6 |
| Violent victimization | 0.2 | 0.2 | 0.4 | 0.4 | 0.2 | 0.3 |
| Property victimization | 0.4 | 0.4 | 0.5 | 0.6 | 0.6 | 0.6 |
| Feared attack or harm at school | 0.3 | 0.3 | 0.4 | 0.5 | 0.4 | 0.5 |
| on the way to or from school | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.5 |
| Avoided one or more places in school | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 |
| Availability of drugs | 0.6 | 0.4 | 0.8 | 1.0 | 0.8 | 1.0 |
| Presence of street gangs | 0.4 | 0.7 | 0.6 | 0.9 | 0.6 | 0.9 |

SOURCE: U.S. Department of Education, Office of Educational Research and Improvement, and U.S.
Department of Justice, Office of Justice Programs, 1989 and 1995 School Crime Supplement to the National
Crime Victimization Survey: Students' Reports of Crime: 1989 and 1995, 1998, and Indicators of School
Crime and Safety, 1988.

Standard errors table for the text table for Indicator 15

| Selected student characteristics | Male |  |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grade repeated |  |  |  | Grade repeated |  |  |
|  | Total | Kindergarten/ first grade | Grades 2-6 |  | Total | Kindergarten/ first grade | Grades 2-6 |
| Total | 1992 |  |  |  |  |  |  |
|  | 0.4 | 0.3 | 0.2 |  | 0.3 | 0.3 | 0.2 |
|  |  |  |  | 1995 |  |  |  |
| Total | 0.4 | 0.3 | 0.2 |  | 0.3 | 0.3 | 0.2 |
| Family income |  |  |  |  |  |  |  |
| Low | 1.2 | 0.9 | 0.7 |  | 1.0 | 0.8 | 0.6 |
| Middle | 0.5 | 0.4 | 0.3 |  | 0.4 | 0.3 | 0.2 |
| High | 0.5 | 0.4 | 0.2 |  | 0.4 | 0.3 | 0.2 |
| Parents' highest education level |  |  |  |  |  |  |  |
| Less than high school | 1.3 | 1.0 | 0.8 |  | 1.1 | 0.9 | 0.7 |
| High school | 0.8 | 0.6 | 0.4 |  | 0.6 | 0.5 | 0.3 |
| Some college | 0.6 | 0.6 | 0.3 |  | 0.5 | 0.4 | 0.3 |
| Bachelor's degree or higher | 0.5 | 0.4 | 0.2 |  | 0.5 | 0.4 | 0.2 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys, 1992 and 1995.

Standard errors for the text table for Indicator 16

| College plans for seniors | 1980 |  |  | 1990 |  |  | 1995 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Attend a techincal/vocational school |  |  |  |  |  |  |  |  |  |
| Definitely will | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 |
| Probably will | 0.6 | 0.7 | 0.6 | 0.5 | 0.6 | 0.6 | 0.5 | 0.7 | 0.6 |
| Definitely/probably won't | 0.7 | 0.8 | 0.7 | 0.6 | 0.8 | 0.7 | 0.6 | 0.8 | 0.7 |
| Graduate from a 2-year college program |  |  |  |  |  |  |  |  |  |
| Definitely will | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 |
| Probably will | 0.6 | 0.7 | 0.7 | 0.6 | 0.7 | 0.8 | 0.6 | 0.8 | 0.7 |
| Definitely/probably won't | 0.7 | 0.8 | 0.8 | 0.7 | 0.8 | 0.9 | 0.7 | 0.9 | 0.9 |
| Graduate from college (4-year program) |  |  |  |  |  |  |  |  |  |
| Definitely will | 0.7 | 0.8 | 0.8 | 0.7 | 0.9 | 0.9 | 0.7 | 0.9 | 0.9 |
| Probably will | 0.6 | 0.7 | 0.7 | 0.6 | 0.7 | 0.7 | 0.6 | 0.8 | 0.7 |
| Definitely/probably won'† | 0.7 | 0.9 | 0.9 | 0.7 | 0.8 | 0.8 | 0.6 | 0.8 | 0.7 |
| Attend graduate or professional school after college |  |  |  |  |  |  |  |  |  |
| Definitely will | 0.5 | 0.6 | 0.5 | 0.5 | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 |
| Probably will | 0.6 | 0.8 | 0.7 | 0.7 | 0.8 | 0.8 | 0.7 | 0.8 | 0.8 |
| Definitely/probably won't | 0.7 | 0.8 | 0.8 | 0.7 | 0.9 | 0.9 | 0.7 | 0.9 | 0.9 |

Standard errors table for the text table for Indicator 17

| October | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 2-year | 4 -year | Total | 2-year | 4 -year |
| 1972 | 1.9 | - | - | 1.8 |  | - |
| 1973 | 1.9 | 1.3 | 1.8 | 1.8 | 1.3 | 1.6 |
| 1974 | 1.8 | 1.4 | 1.7 | 1.8 | 1.2 | 1.7 |
| 1975 | 1.8 | 1.4 | 1.7 | 1.7 | 1.3 | 1.6 |
| 1976 | 1.9 | 1.3 | 1.8 | 1.8 | 1.4 | 1.7 |
| 1977 | 1.9 | 1.4 | 1.8 | 1.8 | 1.4 | 1.6 |
| 1978 | 1.9 | 1.4 | 1.8 | 1.8 | 1.4 | 1.6 |
| 1979 | 1.9 | 1.4 | 1.8 | 1.8 | 1.4 | 1.6 |
| 1980 | 1.9 | 1.4 | 1.7 | 1.8 | 1.5 | 1.7 |
| 1981 | 1.9 | 1.5 | 1.8 | 1.8 | 1.5 | 1.7 |
| 1982 | 2.0 | 1.5 | 1.8 | 1.9 | 1.5 | 1.8 |
| 1983 | 2.0 | 1.6 | 1.9 | 1.9 | 1.5 | 1.8 |
| 1984 | 2.0 | 1.5 | 2.0 | 1.9 | 1.6 | 1.8 |
| 1985 | 2.1 | 1.7 | 2.1 | 2.0 | 1.6 | 2.0 |
| 1986 | 2.1 | 1.7 | 2.0 | 2.0 | 1.5 | 1.9 |
| 1987 | 2.1 | 1.6 | 2.1 | 2.0 | 1.6 | 2.0 |
| 1988 | 2.2 | 1.9 | 2.2 | 2.2 | 1.9 | 2.2 |
| 1989 | 2.4 | 1.8 | 2.3 | 2.3 | 2.0 | 2.3 |
| 1990 | 2.3 | 1.8 | 2.3 | 2.2 | 1.9 | 2.3 |
| 1991 | 2.3 | 2.0 | 2.2 | 2.2 | 2.1 | 2.3 |
| 1992 | 2.2 | 1.9 | 2.2 | 2.2 | 2.0 | 2.3 |
| 1993 | 2.3 | 2.0 | 2.3 | 2.2 | 1.9 | 2.2 |
| 1994 | 2.0 | 1.8 | 2.0 | 2.0 | 1.6 | 2.1 |
| 1995 | 2.0 | 1.8 | 2.0 | 1.9 | 1.5 | 2.0 |
| 1996 | 2.1 | 1.8 | 2.1 | 1.9 | 1.8 | 2.1 |
| 1997 | 2.0 | 1.7 | 2.1 | 1.9 | 1.7 | 2.0 |

- Not available.

SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Surveys.

Standard errors table for the text table for Indicator 18

| Student characteristics | Participated in community service |  |  |  |  |  | Will participate before the end of the school year |  | Plan to do community service next year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Any participation |  | Regular participation |  | One or two times |  |  |  |  |  |
|  | Male F | ale | Male | Female | Male | Female | Male | Female | Male | Female |
| Total | 0.9 | 1.1 | 0.7 | 0.9 | 0.8 | 0.8 | 0.8 | 1.0 | 0.9 | 0.8 |
| Grade level |  |  |  |  |  |  |  |  |  |  |
| 6-8 | 1.4 | 1.6 | 1.2 | 1.4 | 1.2 | 1.4 | 1.4 | 1.5 | 1.3 | 1.1 |
| 9-10 | 1.6 | 1.7 | 1.4 | 1.7 | 1.6 | 1.3 | 1.8 | 1.9 | 1.5 | 1.2 |
| 11-12 | 1.8 | 2.1 | 1.5 | 2.0 | 1.8 | 1.8 | 1.4 | 1.8 | 1.8 | 1.5 |
| Household income |  |  |  |  |  |  |  |  |  |  |
| Less than \$10,000 | 3.2 | 3.7 | 2.4 | 3.2 | 2.8 | 2.5 | 3.6 | 3.5 | 3.1 | 2.6 |
| 10,001-20,000 | 2.8 | 2.7 | 2.4 | 2.4 | 2.7 | 2.4 | 2.7 | 2.7 | 2.6 | 2.1 |
| 20,001-30,000 | 2.4 | 2.8 | 2.0 | 2.7 | 1.9 | 2.7 | 2.4 | 2.5 | 2.7 | 2.1 |
| 30,001-40,000 | 2.3 | 2.3 | 2.0 | 2.1 | 2.0 | 2.0 | 2.2 | 2.3 | 1.9 | 1.7 |
| 40,001-50,000 | 2.8 | 2.9 | 2.1 | 2.4 | 2.4 | 2.6 | 2.5 | 2.3 | 2.9 | 1.8 |
| 50,001 or more | 1.4 | 1.5 | 1.3 | 1.6 | 1.3 | 1.3 | 1.3 | 1.4 | 1.1 | 1.1 |
| Parents' highest education level |  |  |  |  |  |  |  |  |  |  |
| Less than high school diploma | 3.9 | 2.9 | 2.8 | 2.7 | 3.2 | 2.6 | 3.9 | 3.0 | 2.8 | 2.6 |
| High school diploma or GED | 1.7 | 1.9 | 1.4 | 1.5 | 1.4 | 1.6 | 1.7 | 2.0 | 1.8 | 1.7 |
| Some college/vocational/technical | 1.6 | 1.8 | 1.3 | 1.7 | 1.3 | 1.6 | 1.6 | 1.7 | 1.7 | 1.3 |
| Bachelor's degree | 2.3 | 2.0 | 2.1 | 2.5 | 2.1 | 2.2 | 2.1 | 1.9 | 2.1 | 1.5 |
| Graduate/professional school | 2.3 | 2.5 | 2.1 | 2.1 | 2.0 | 2.3 | 2.1 | 2.0 | 1.4 | 1.3 |
| Any adult in the household who performs community service |  |  |  |  |  |  |  |  |  |  |
| Yes | 1.3 | 1.4 | 1.0 | 1.3 | 1.0 | 1.2 | 1.3 | 1.2 | 1.1 | 0.9 |
| No | 1.4 | 1.5 | 0.9 | 1.2 | 1.2 | 1.2 | 1.3 | 1.5 | 1.5 | 1.3 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Household Education
Survey (NHES), 1996 (Youth Civic Involvement Component).

Standard errors table for the first text table for Indicator 19

| Year | Frequency of use |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never |  | Less than once a week |  | Once a week |  | $\begin{gathered} 2 \text { or } 3 \text { times } \\ \text { a week } \end{gathered}$ |  | Everyday |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
|  | $8^{\text {th }}$ - grade |  |  |  |  |  |  |  |  |  |
| 1984 | 5.0 | 6.8 | 5.0 | 4.3 | 2.6 | 4.8 | 2.6 | - | 2.2 | 1.6 |
| 1996 | 3.4 | 3.2 | 3.2 | 3.3 | 2.1 | 2.3 | 2.3 | 2.3 | 2.7 | 1.8 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1984 | 3.7 | 3.9 | 3.5 | 3.6 | 1.7 | 1.9 | 2.1 | 1.8 | 3.0 | 3.1 |
| 1996 | 2.1 | 2.7 | 2.9 | 2.3 | 2.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.5 |

- Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, NAEP 1996 Long-Term Writing Results—Data Almanacs for Grades 8 and 11.

Standard errors for the second text table for Indicator 19

| Grade and year | Where they use a computer |  |  |  |  |  | Purpose of use |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Home |  | Library |  | Friend's house |  | Play games |  | Learn things |  | Write stories or papers |  |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| $8^{\text {a }}$ - ${ }^{\text {thade }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984 | 7.3 | 4.8 | 5.4 | 6.0 | 6.5 | 6.8 | 4.6 | 6.5 | 5.8 | 7.0 | 5.2 | 4.0 |
| 1996 | 3.0 | 3.6 | 3.5 | 3.4 | 3.2 | 2.7 | 2.2 | 2.1 | 3.0 | 2.2 | 1.7 | 1.5 |
| $11^{\text {th }}$-grade |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984 | 3.9 | 4.0 | 3.3 | 4.8 | 4.4 | 4.0 | 3.6 | 4.7 | 4.4 | 3.7 | 3.1 | 3.6 |
| 1996 | 4.0 | 3.8 | 3.0 | 3.1 | 3.0 | 4.3 | 2.3 | 1.6 | 2.2 | 2.0 | 1.4 | 1.4 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of
Educational Progress, NAEP 1996 Long-Term Writing Results—Data Almanacs for Grades 8 and 11.

Standard errors table for the text table for Indicator 20

| Activity | 1989 |  | 1990 |  | 1993 |  | 1995 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female | Male | Female |
| School newspaper or yearbook | 1.4 | 1.5 | 1.4 | 1.6 | 1.3 | 1.4 | 1.4 | 1.5 |
| Music or other performing arts | 1.6 | 1.6 | 1.6 | 1.8 | 1.6 | 1.6 | 1.7 | 1.7 |
| Athletic teams | 1.6 | 1.6 | 1.6 | 1.8 | 1.6 | 1.6 | 1.7 | 1.7 |
| Academic clubs | 1.6 | 1.6 | 1.5 | 1.7 | 1.5 | 1.6 | 1.6 | 1.6 |
| Student council or government | 1.4 | 1.5 | 1.4 | 1.6 | 1.4 | 1.4 | 1.4 | 1.5 |

Standard errors for the text table for Indicator 21

| Attitude | 1980 |  |  | 1990 |  |  | 1995 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| How do you feel about school? |  |  |  |  |  |  |  |  |  |
| Like very much/quite a lot | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 | 1.1 | 1.7 | 1.6 |
| Like school some | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 |
| Don't like very much/not at all | 0.8 | 1.2 | 1.1 | 0.9 | 1.3 | 1.2 | 0.9 | 1.4 | 1.3 |
| How often do you feel that the schoolwork you are assigned is meaningful and important? |  |  |  |  |  |  |  |  |  |
| Almost always/often | 1.2 | 1.7 | 1.6 | 1.1 | 1.6 | 1.6 | 1.1 | 1.6 | 1.6 |
| Sometimes | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 |
| Seldom/never | 0.9 | 1.4 | 1.2 | 1.0 | 1.5 | 1.3 | 1.0 | 1.6 | 1.3 |
| How interesting are most of your courses to you? |  |  |  |  |  |  |  |  |  |
| Very exciting and stimulating/ |  |  |  |  |  |  |  |  |  |
| quite interesting | 1.1 | 1.6 | 1.6 | 1.1 | 1.6 | 1.5 | 1.0 | 1.5 | 1.4 |
| Fairly interesting | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 |
| Slightly dull/very dull | 0.9 | 1.4 | 1.3 | 1.0 | 1.5 | 1.4 | 1.0 | 1.5 | 1.4 |
| How important do you think the things you are learning in school are going to be for you later in life? |  |  |  |  |  |  |  |  |  |
| Very important/quite important | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 | 1.2 | 1.7 | 1.6 |
| Fairly important | 1.1 | 1.6 | 1.5 | 1.1 | 1.6 | 1.5 | 1.1 | 1.6 | 1.6 |
| Slightly important/not at all important | 0.9 | 1.3 | 1.2 | 0.9 | 1.3 | 1.2 | 1.0 | 1.5 | 1.4 |

SOURCE: University of Michigan, Institute for Social Research, Monitoring the Future, various years.

Standard errors for the first text table for Indicator 22

| Statement | $4^{\text {th }}$ grade |  | $8^{\text {in }}$ grade |  | $12^{\text {th }}$ grade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| I like math | 1.2 | 1.1 | 1.2 | 1.5 | 1.1 | 1.0 |
| I am good at math | 1.1 | 1.0 | 1.1 | 1.3 | 1.2 | 0.9 |
| I understand most of math class | 0.8 | 1.1 | 1.0 | 1.1 | 1.3 | 1.0 |
| Math is mostly memorizing facts | 0.9 | 1.1 | 0.9 | 1.1 | 0.9 | 1.3 |
| Math is useful in everyday problems | 1.1 | 1.1 | 0.9 | 0.8 | 1.1 | 0.9 |
| With choice, I would not study more math | 0.8 | 0.7 | 0.8 | 0.8 | 1.0 | 1.1 |
| All can do well in math if they try | 0.8 | 0.7 | 0.9 | 1.0 | 1.0 | 1.1 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National
Assessment of Educational Progress, Data Almanac, 1996.

Standard errors for the second text table for Indicator 22

| Statement | $4^{\text {th }}$ grade |  | $8^{\text {th }}$ grade |  | $12^{\text {th }}$ grade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| I like science | 1.3 | 1.4 | 1.4 | 1.6 | 1.2 | 1.0 |
| I am good at science | 1.3 | 1.2 | 1.4 | 1.3 | 0.9 | 1.0 |
| Science is mostly memorization | 1.0 | 0.9 | 1.3 | 1.0 | 1.2 | 1.0 |
| Science is useful for everyday problems | 1.0 | 0.9 | 1.1 | 1.4 | 1.2 | 0.9 |
| With choice, I would not study more science | 0.9 | 0.8 | 0.9 | 1.1 | 1.0 | 1.1 |
| Science is boring | 0.9 | 1.0 | 1.0 | 1.4 | 0.8 | 1.1 |
| Science is a hard subject | 0.9 | 0.9 | 1.4 | 1.3 | 1.1 | 1.0 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National
Assessment of Educational Progress, Data Almanac, 1996.

Standard Errors for the first text table for Indicator 23



- Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, 1993-94.

Standard errors for the second text table for Indicator 23


- Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, 1993-94.

Standard errors table for the text table for Indicator 26

| Selected characteristics | Highest degree completed |  |  | Still enrolled for bachelor's | No degree, not enrolled for bachelor's degree |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bachelor's | Associate's | Certificate |  |  |
| Total | 1.4 | 0.9 | 0.5 | 1.0 | 1.2 |
| Sex |  |  |  |  |  |
| Male | 1.6 | 1.0 | 0.7 | 1.5 | 1.7 |
| Female | 1.8 | 1.3 | 0.8 | 1.2 | 1.6 |
| Race-ethnicity within sex |  |  |  |  |  |
| Male |  |  |  |  |  |
| White | 1.9 | 1.1 | 0.7 | 1.6 | 1.9 |
| Black | 5.6 | 6.3 | 2.1 | 4.7 | 7.1 |
| Hispanic | 5.8 | 4.4 | 5.7 | 7.0 | 9.3 |
| Asian/Pacific Islander | 7.9 | 3.9 | 0.0 | 7.1 | 6.5 |
| Female |  |  |  |  |  |
| White | 2.1 | 1.4 | 0.9 | 1.3 | 1.8 |
| Black | 4.4 | 3.3 | 1.5 | 3.8 | 4.9 |
| Hispanic | 6.7 | 1.1 | 3.6 | 5.9 | 5.3 |
| Asian/Pacific Islander | 8.3 | 4.7 | 1.2 | 6.4 | 10.3 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 Beginning
Postsecondary Students Longitudinal Study, Second Follow-up (BPS:90/94).

Standard errors for the text table for Indicator 27

| October | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20 or more |  | 35 or more | 20 or more |  | 35 or more |
|  | Total | hours | hours | Total | hours | hours |
| Full-time college students |  |  |  |  |  |  |
| 1980 | 1.2 | 1.0 | 0.5 | 1.2 | 0.9 | 0.4 |
| 1985 | 1.3 | 1.1 | 0.6 | 1.3 | 1.0 | 0.5 |
| 1990 | 1.4 | 1.2 | 0.6 | 1.3 | 1.1 | 0.5 |
| 1991 | 1.4 | 1.2 | 0.7 | 1.3 | 1.1 | 0.5 |
| 1992 | 1.4 | 1.2 | 0.7 | 1.2 | 1.1 | 0.5 |
| 1993 | 1.4 | 1.2 | 0.6 | 1.3 | 1.1 | 0.6 |
| 1994 | 1.3 | 1.2 | 0.7 | 1.3 | 1.1 | 0.6 |
| 1995 | 1.3 | 1.2 | 0.7 | 1.3 | 1.1 | 0.6 |
| 1996 | 1.4 | 1.3 | 0.8 | 1.3 | 1.1 | 0.6 |
| Part-time college students |  |  |  |  |  |  |
| 1980 | 2.1 | 2.5 | 3.1 | 1.9 | 2.3 | 2.6 |
| 1985 | 2.3 | 2.6 | 3.3 | 1.9 | 2.3 | 2.8 |
| 1990 | 2.2 | 2.4 | 3.2 | 2.2 | 2.5 | 2.9 |
| 1991 | 2.2 | 2.7 | 3.3 | 2.1 | 2.6 | 2.9 |
| 1992 | 2.5 | 2.9 | 3.4 | 2.0 | 2.3 | 2.7 |
| 1993 | 2.1 | 2.5 | 3.1 | 2.1 | 2.5 | 2.7 |
| 1994 | 2.2 | 2.6 | 3.1 | 1.7 | 2.2 | 2.5 |
| 1995 | 2.1 | 2.7 | 3.1 | 2.2 | 2.4 | 2.6 |
| 1996 | 2.4 | 2.9 | 3.4 | 2.0 | 2.4 | 2.8 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, The Condition of Education 1997 and unpublished tabulations.

Standard errors for the first text table for Indicator 33

| Type of Crime | 1995 |  |  | 1996 |  |  | 1997 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 |
| Rape/sexual assault | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 |
| Robbery | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Aggravated assault | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 |
| Simple assault | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.2 |

NOTE: The standard errors presented in this table can be used to make comparisons of 1995 and 1996 data to 1997 data only. Comparisons of other years (e.g., 1995 and 1996) or within-year comparisons should not be made using these standard errors.
SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, The National Crime Victimization Survey: 1995, 1996, and 1997.

Standard errors for the second text table for Indicator 33

| Type of crime and location of crime by student residence | Total | Male |
| :--- | ---: | ---: |
| Total | $\mathbf{0 . 2}$ | $\mathbf{0 . 4}$ |
| Rape/sexual assault | 0.0 | 0.0 |
| Robbery | 0.1 | 0.3 |
| Aggravated assault | 0.1 | 0.1 |
| Simple assault | 0.2 | 0.1 |
| Location of crime by place of student residence | 0.3 |  |
| Reside on campus | 0.3 | 0.1 |
| Crime on campus | 0.2 | 0.3 |
| Crime off campus | 0.3 | 0.4 |
| Reside off campus | 0.1 | 0.2 |
| Crime on campus | 0.3 | 0.3 |
| Crime off campus | 0.1 |  |
| SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, The National Crime Victimization Survey: |  |  |

Standard errors for the text table for Indicator 35

| Age and raceethnicity | Less than high school completion | High school completion | Associate degree/some college | Bachelor's degree | Master's degree or higher |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male |  |  |  |  |
| Age 25 and older | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 |
| 25-29 | 0.5 | 0.7 | 0.7 | 0.6 | 0.3 |
| White | 0.6 | 0.8 | 0.8 | 0.7 | 0.4 |
| Black | 1.7 | 2.3 | 2.2 | 1.4 | 0.7 |
| Hispanic | 1.7 | 1.6 | 1.4 | 1.0 | 0.4 |
| 30-39 | 0.4 | 0.5 | 0.5 | 0.4 | 0.3 |
| 40-59 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 |
| 60 and older | 0.5 | 0.5 | 0.4 | 0.4 | 0.3 |
|  | Female |  |  |  |  |
| Age 25 and older | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| 25-29 | 0.5 | 0.7 | 0.7 | 0.7 | 0.3 |
| White | 0.5 | 0.8 | 0.8 | 0.8 | 0.4 |
| Black | 1.5 | 2.1 | 2.0 | 1.5 | 0.6 |
| Hispanic | 1.8 | 1.7 | 1.6 | 1.1 | 0.6 |
| 30-39 | 0.3 | 0.5 | 0.5 | 0.4 | 0.3 |
| 40-59 | 0.3 | 0.4 | 0.4 | 0.3 | 0.2 |
| 60 and older | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey Report, Educational Attainment in the United States, March 1997.

Standard errors for the text table for Indicator 36

| March | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Grades } \\ 9-11 \end{array}$ | h school diploma or GED | $\begin{array}{r} \text { Some } \\ \text { college } \\ \hline \end{array}$ | Bachelor's degree or higher | $\begin{gathered} \text { Grades } \\ 9-11 \end{gathered}$ | High school diploma or GED | Some college | Bachelor's degree or higher |
| 1971 | 1.2 | 0.5 | 1.0 | 0.8 | 1.5 | 0.9 | 1.7 | 1.8 |
| 1973 | 1.1 | 0.5 | 1.0 | 0.7 | 1.5 | 0.9 | 1.6 | 1.6 |
| 1975 | 1.5 | 0.6 | 0.9 | 0.6 | 1.5 | 0.9 | 1.5 | 1.3 |
| 1977 | 1.5 | 0.6 | 0.8 | 0.6 | 1.6 | 0.9 | 1.3 | 1.2 |
| 1979 | 1.5 | 0.6 | 0.7 | 0.5 | 1.7 | 0.9 | 1.2 | 1.1 |
| 1981 | 1.5 | 0.6 | 0.7 | 0.5 | 1.7 | 0.8 | 1.1 | 1.0 |
| 1983 | 1.8 | 0.8 | 0.9 | 0.6 | 1.7 | 0.8 | 1.1 | 1.0 |
| 1985 | 1.6 | 0.6 | 0.7 | 0.6 | 1.8 | 0.8 | 1.1 | 0.9 |
| 1987 | 1.5 | 0.6 | 0.8 | 0.6 | 1.8 | 0.8 | 1.0 | 0.9 |
| 1989 | 1.6 | 0.6 | 0.8 | 0.6 | 2.0 | 0.8 | 1.1 | 0.9 |
| 1990 | 1.5 | 0.6 | 0.8 | 0.6 | 1.9 | 0.8 | 1.0 | 0.9 |
| 1991 | 1.7 | 0.6 | 0.8 | 0.6 | 1.8 | 0.8 | 1.1 | 0.9 |
| 1992 | 1.7 | 0.7 | 0.8 | 0.7 | 1.8 | 0.9 | 1.0 | 0.9 |
| 1993 | 1.7 | 0.7 | 0.8 | 0.6 | 1.9 | 0.9 | 0.9 | 0.9 |
| 1994 | 1.6 | 0.7 | 0.7 | 0.6 | 1.9 | 0.9 | 0.9 | 0.9 |
| 1995 | 1.7 | 0.7 | 0.7 | 0.6 | 2.0 | 0.9 | 0.9 | 0.9 |
| 1996 | 1.7 | 0.7 | 0.8 | 0.6 | 2.1 | 1.0 | 0.9 | 0.9 |
| 1997 | 1.7 | 0.8 | 0.7 | 0.6 | 2.1 | 1.0 | 1.0 | 0.9 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Surveys, March, various years.

Standard errors for the text table for Indicator 37

| Major field of study | All <br> graduates | Male |  | Female |  | Female/ male ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percentage in field | Median starting salary | Percentage in field | Median starting salary |  |
| Total | \$249 | - | \$390 | - | \$233 | 0.02 |
| Humanities | 500 | 0.8 | 703 | 0.8 | 522 | 0.03 |
| Social and behavioral sciences | 350 | 0.8 | 697 | 0.8 | 444 | 0.03 |
| Natural sciences | 517 | 0.6 | 940 | 0.6 | 720 | 0.04 |
| Computer sciences and engineering | 636 | 1.2 | 662 | 0.4 | 1,640 | 0.05 |
| Education | 362 | 0.6 | 725 | 1.8 | 398 | 0.03 |
| Business and management | 539 | 1.6 | 671 | 1.2 | 582 | 0.03 |
| Other professional or technical | 581 | 1.2 | 1,009 | 1.1 | 764 | 0.04 |

- Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993 Baccalaureate and Beyond Longitudinal Study, First Follow-up (B\&B:93/94).

Standard errors for the text table for Indicator 38

| Year | High school |  |  | Bachelor's degree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual median earnings |  | Female's earnings as proportion of male's | Annual median earnings |  | Female's earnings as proportion of male's |
|  | Male | Female |  | Male | Female |  |
| 1970 | \$354 | \$446 | 0.01 | \$855 | \$1,027 | 0.03 |
| 1971 | 399 | 453 | 0.01 | 779 | 1330 | 0.03 |
| 1972 | 355 | 416 | 0.01 | 843 | 890 | 0.03 |
| 1973 | 372 | 385 | 0.01 | 683 | 801 | 0.02 |
| 1974 | 349 | 361 | 0.01 | 702 | 682 | 0.02 |
| 1975 | 365 | 384 | 0.01 | 462 | 575 | 0.02 |
| 1976 | 350 | 366 | 0.01 | 360 | 451 | 0.01 |
| 1977 | 388 | 355 | 0.01 | 659 | 491 | 0.02 |
| 1978 | 569 | 303 | 0.01 | 570 | 489 | 0.02 |
| 1979 | 456 | 331 | 0.01 | 496 | 464 | 0.02 |
| 1980 | 324 | 298 | 0.01 | 433 | 368 | 0.01 |
| 1981 | 335 | 276 | 0.01 | 573 | 425 | 0.02 |
| 1982 | 327 | 297 | 0.01 | 651 | 235 | 0.01 |
| 1983 | 330 | 292 | 0.01 | 464 | 481 | 0.02 |
| 1984 | 791 | 258 | 0.02 | 537 | 456 | 0.02 |
| 1985 | 318 | 236 | 0.01 | 849 | 397 | 0.02 |
| 1986 | 344 | 221 | 0.01 | 403 | 423 | 0.01 |
| 1987 | 401 | 224 | 0.01 | 489 | 482 | 0.02 |
| 1988 | 357 | 225 | 0.01 | 596 | 525 | 0.02 |
| 1989 | 256 | 224 | 0.01 | 619 | 452 | 0.02 |
| 1990 | 314 | 205 | 0.01 | 738 | 343 | 0.02 |
| 1991 | 294 | 226 | 0.01 | 642 | 409 | 0.02 |
| 1992 | 341 | 316 | 0.02 | 613 | 447 | 0.02 |
| 1993 | 257 | 335 | 0.02 | 427 | 477 | 0.02 |
| 1994 | 267 | 327 | 0.02 | 457 | 478 | 0.02 |
| 1995 | 271 | 390 | 0.02 | 542 | 505 | 0.02 |
| 1996 | 318 | 333 | 0.02 | 365 | 411 | 0.02 |
| 1997 | 402 | 319 | 0.02 | 651 | 312 | 0.02 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, March Current Population Surveys.

Standard errors for the text table for Indicator 39

| Year | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Grades } \\ 9-11 \\ \hline \end{array}$ | High school completion | Some college | Bachelor's degree or higher | $\begin{array}{r} \text { Grades } \\ 9-11 \\ \hline \end{array}$ | High school completion | Some college | Bachelor's degree or higher |
| 1970 | 0.02 | 0.01 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.04 |
| 1975 | 0.02 | 0.01 | 0.02 | 0.02 | 0.04 | 0.02 | 0.03 | 0.03 |
| 1980 | 0.03 | 0.01 | 0.02 | 0.02 | 0.04 | 0.02 | 0.02 | 0.03 |
| 1985 | 0.02 | 0.01 | 0.02 | 0.02 | 0.03 | 0.02 | 0.02 | 0.03 |
| 1990 | 0.02 | 0.01 | 0.02 | 0.02 | 0.04 | 0.02 | 0.02 | 0.03 |
| 1991 | 0.03 | 0.01 | 0.01 | 0.03 | 0.02 | 0.02 | 0.02 | 0.03 |
| 1992 | 0.03 | 0.02 | 0.01 | 0.02 | 0.04 | 0.03 | 0.03 | 0.04 |
| 1993 | 0.03 | 0.01 | 0.01 | 0.02 | 0.04 | 0.03 | 0.03 | 0.04 |
| 1994 | 0.03 | 0.01 | 0.01 | 0.02 | 0.04 | 0.03 | 0.03 | 0.04 |
| 1995 | 0.03 | 0.02 | 0.01 | 0.03 | 0.04 | 0.03 | 0.03 | 0.04 |
| 1996 | 0.03 | 0.01 | 0.02 | 0.05 | 0.04 | 0.03 | 0.03 | 0.04 |
| 1997 | 0.02 | 0.02 | 0.03 | 0.03 | 0.04 | 0.02 | 0.02 | 0.01 |

SOURCE: U.S. Department of Commerce, Bureau of the Census, March Current Population Surveys.

Standard errors for the text table for Indicator 40

| Educational attainment | Total | Type of adult education activity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Basic skills | Credential | Work-related | Personal development |
|  |  |  | Male |  |  |
| Total | 0.7 | 0.1 | 0.2 | 0.5 | 0.4 |
| Educational attainment |  |  |  |  |  |
| Grades 9-12 | 2.0 | 0.8 | 0.4 | 1.3 | 1.3 |
| High school diploma | 1.2 | 0.2 | 0.3 | 0.8 | 0.6 |
| Vocational/technical school | 3.9 | 0.7 | 1.7 | 2.8 | 3.0 |
| Some college | 1.4 | 0.1 | 0.8 | 1.1 | 1.2 |
| Associate's degree | 3.0 | 0.2 | 1.5 | 2.0 | 2.1 |
| Bachelor's degree or higher | 1.2 | - | 0.5 | 1.3 | 1.0 |
| Labor force status |  |  |  |  |  |
| Employed | 0.8 | 0.1 | 0.3 | 0.7 | 0.6 |
| Unemployed | 2.7 | 1.0 | 0.9 | 1.8 | 2.3 |
| Not in labor force | 0.9 | 0.2 | 0.3 | 0.4 | 0.7 |
| Race/ethnicity |  |  |  |  |  |
| White | 0.8 | 0.1 | 0.3 | 0.6 | 0.6 |
| Black | 2.2 | 0.3 | 1.1 | 1.4 | 1.9 |
| Hispanic | 2.0 | 0.8 | 0.5 | 1.4 | 1.2 |
| Age |  |  |  |  |  |
| 17-24 | 1.7 | 0.6 | 1.0 | 1.3 | 1.2 |
| 25-34 | 1.5 | 0.2 | 0.6 | 1.4 | 0.9 |
| 35-44 | 1.4 | 0.3 | 0.5 | 1.2 | 0.9 |
| 45-54 | 1.4 | 0.2 | 0.5 | 1.4 | 1.0 |
| 55-64 | 1.2 | 0.0 | 0.4 | 1.2 | 1.1 |
| 65 and older | 1.2 | 0.0 | 0.1 | 0.4 | 1.2 |
|  | Female |  |  |  |  |
| Total | 0.6 | 0.1 | 0.2 | 0.5 | 0.4 |
| Educational attainment |  |  |  |  |  |
| Grades 9-12 | 1.6 | 0.7 | 0.3 | 0.7 | 1.2 |
| High school diploma | 1.0 | 0.1 | 0.3 | 0.7 | 0.8 |
| Vocational/technical school | 3.0 | 0.2 | 1.0 | 2.3 | 2.6 |
| Some college | 1.2 | 0.1 | 0.8 | 12.0 | 1.3 |
| Associate's degree | 2.1 | 0.2 | 1.2 | 2.1 | 2.1 |
| Bachelor's degree or higher | 1.6 | - | 0.6 | 1.2 | 1.1 |

[^0]Standard errors for the text table for Indicator 44

| Country | $4^{\text {th }}$ grade |  | $8^{\text {th }}$ grade |  | End of secondary |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mathematics | Science | Mathematics | Science | Mathematics | Science |
| Japan | 3.3 | 2.9 | 3.3 | 3.1 | - | - |
| France | - | - | 4.9 | 4.3 | 7.7 | 8.3 |
| Germany | - | - | 7.1 | 7.6 | 12.4 | 11.6 |
| Korea | 3.6 | 3.3 | 4.7 | 3.6 | - | - |
| Canada | 5.2 | 4.9 | 4.2 | 4.8 | 5.2 | 5.2 |
| Australia | 5.1 | 4.6 | 6.9 | 6.6 | 13.9 | 14.8 |
| Singapore | 8.4 | 8.3 | 8.3 | 9.7 | - | - |
| England | 5.5 | 5.3 | 6.2 | 7.1 | - | - |
| United States | 4.5 | 4.6 | 6.9 | 7.2 | 5.5 | 5.9 |

- Not applicable.

SOURCE: International Association for the Evaluation of Educational Achievement, TIMSS International Study Center, Mathematics Achievement in the Primary School Years, Science Achievement in the Middle School Years, IEA's Third International Mathematics and Science Study, 1996; U.S. Department of Education, National Center for Education Statistics, Pursuing Excellence: A Study of U.S. Eighth-Grade
Mathematics and Science Teaching, Learning, Curriculum, and Achievement in International
Context: Initial Findings from the Third International Mathematics and Science Study, 1996; and
Pursuing Excellence: A Study of U.S. Twelfth-Grade Mathematics and Science Achievement in
International Context, 1998.


[^0]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, The Condition of Education 1998.

