

## CHAPTER 5

# Outcomes of Education

This chapter contains tables comparing educational attainment and workforce characteristics. The data show labor force participation and income levels of high school dropouts and high school and college graduates. Population characteristics are provided for many of the measures to help provide comparisons among various demographic groups. Tables 378 to 380 contain data from the Bureau of the Census on educational attainment and income of the labor force, and data from the Bureau of Labor Statistics on employment and unemployment. These tables provide information on the educational attainment of the labor force, by occupation, sex, and race/ethnicity; and unemployment rates, by level of education attained, sex, and race/ethnicity.

Tables 382 and 383 were compiled from Bureau of Labor Statistics data on high school completers and dropouts. These data show the labor force participation and college enrollment of high school students within the year after they leave school. The tabulations also provide comparative labor force participation and unemployment rates for high school completers and dropouts. Additional information on college enrollment rates by race/ethnicity and sex has been included to help form a more complete picture of high school outcomes. Tables 384 to 387 were prepared from the Recent College Graduates and Baccalaureate and Beyond surveys by the National Center for Education Statistics. These tables provide data on employment outcomes for college graduates. Tables 388 and 389 provide an income comparison by education level and sex for the entire population. Trends in salaries received by all college graduates also are featured in this section. The last two tables in this chapter deal with literacy skills and community service.

Statistics related to outcomes of education appear in other sections of the *Digest*. For example, statistics on educational attainment of the entire population are in chapter 1. More detailed data on the numbers of high school and college graduates are contained in chapters 2 and 3. Chapter 3 contains trend data on the proportion of high school completers going to college. Additional data on the income of persons by educational attainment may be obtained from the Bureau of the Census in the *Current Population Reports, Series P-60*. The Bureau of

Labor Statistics has a series of publications dealing with the educational characteristics of the labor force. Further information on survey methodologies is in the Guide to Sources in the appendix and in the publications cited in the source notes.

### Labor Force

Adults with higher levels of education were more likely to participate in the labor force (including those who were employed and those actively seeking employment) than those with less education. About 79 percent of adults, 25 years old and over with a bachelor's or higher degree, participated in the labor force in 2002 compared with 64 percent of persons who had completed high school only (table 378). In contrast, 44 percent of those 25 and older, who were not high school completers, were in the labor force (figure 22). The labor force participation rates for Blacks and Hispanics age 25 and older with high school diplomas were higher than the rates for Whites with similar levels of education (table 378). The labor force participation rate for Blacks and Hispanics age 25 and over with a bachelor's or higher degree was also higher than the rates for Whites.

Persons with lower levels of educational attainment were more likely to be unemployed than those who had higher levels of educational attainment. The 2002 unemployment rate for adults (25 years old and over) who had not completed high school was 8.4 percent compared with 5.3 percent for those with 4 years of high school and 2.9 percent for those with a bachelor's degree or higher. Younger people with high school diplomas tended to have higher unemployment rates than persons 25 years old and over with similar levels of education (table 380 and figure 23).

The relative difficulties in entering the job market for dropouts are highlighted by comparing their labor force and unemployment rates to other youth. About 68 percent of 2001–02 dropouts were in the labor force (employed or looking for work) and 30 percent of those in the labor force were unemployed (table 383). Of the 2002 high school completers who were not in college, 80 percent were in the labor force, and 17 percent of those in the labor force were unemployed (table 382).

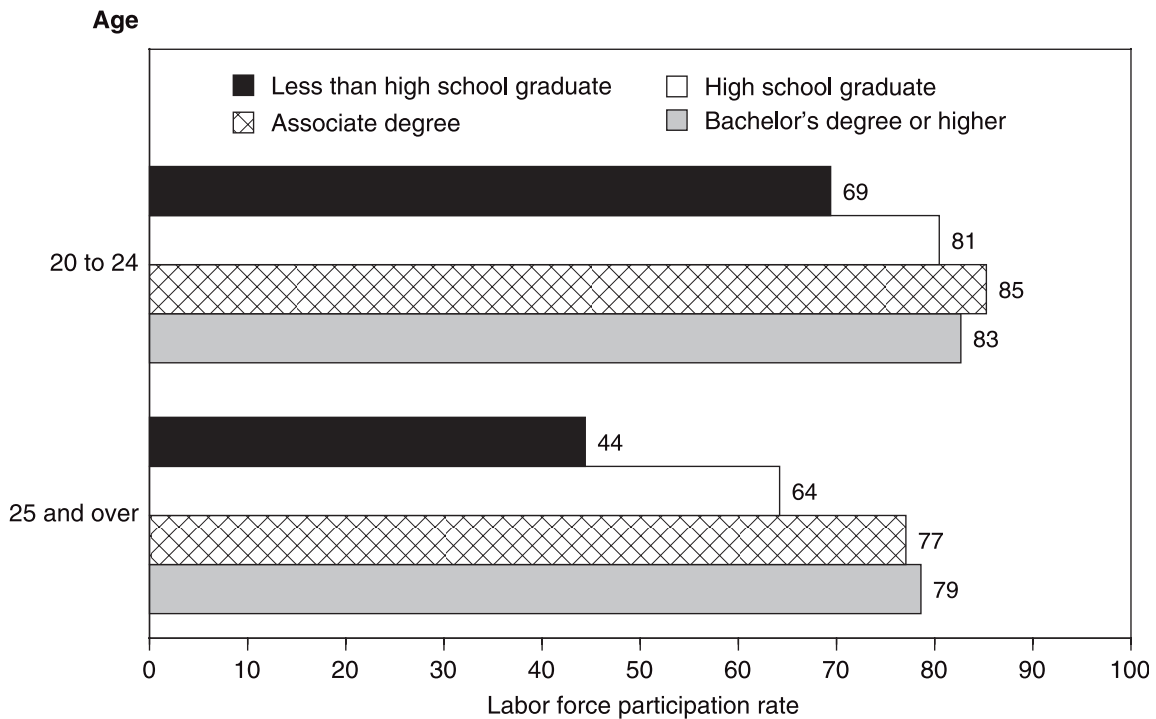
One year after graduating from college in 1999–2000, 87.4 percent of individuals receiving bachelor’s degrees were employed (76.5 percent full time and 10.9 percent part time), 6.2 percent were unemployed, and 6.4 percent were not in the labor force (table 385).

**Income**

Between 1994 and 2001, the median annual income of male full-time year-round workers, when ad-

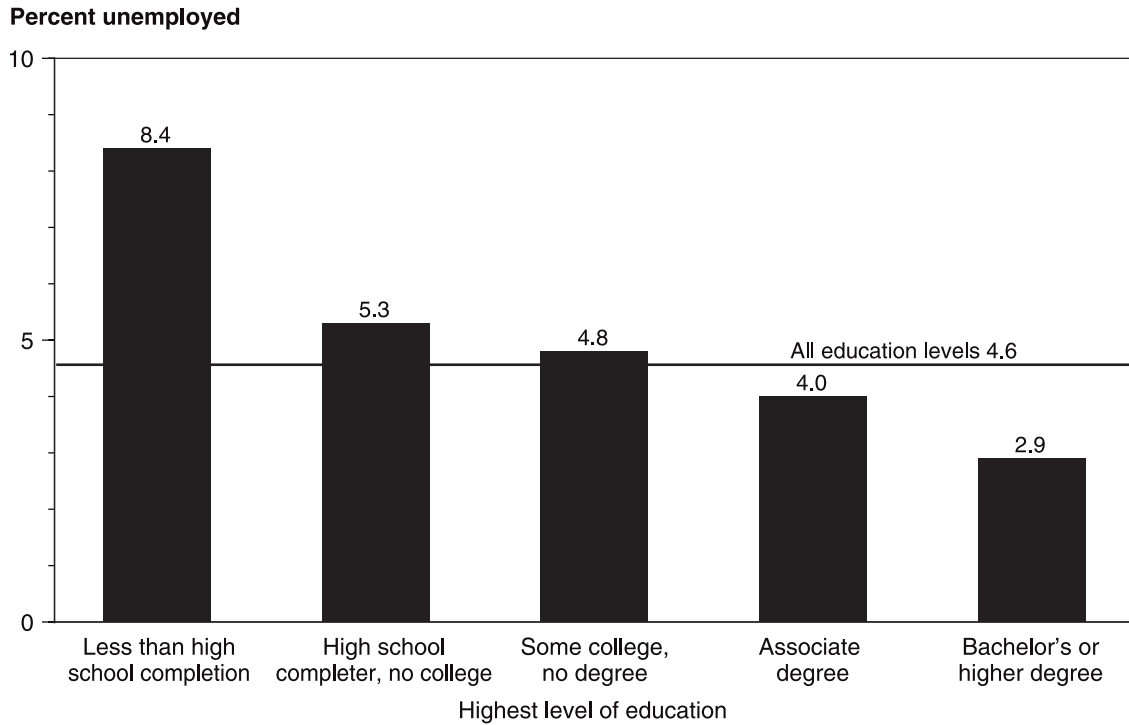
justed for inflation, increased by 4 percent and the income for females rose by 8 percent. Women’s incomes remained lower than men’s incomes, even after adjusting for level of education. The average 2001 incomes for full-time year-round workers with a bachelor’s degree were \$55,929 for men and \$40,994 for women (table 388 and figure 3).

**Figure 22. Labor force participation rate of persons 20 years old and over, by age and highest level of education: 2002**



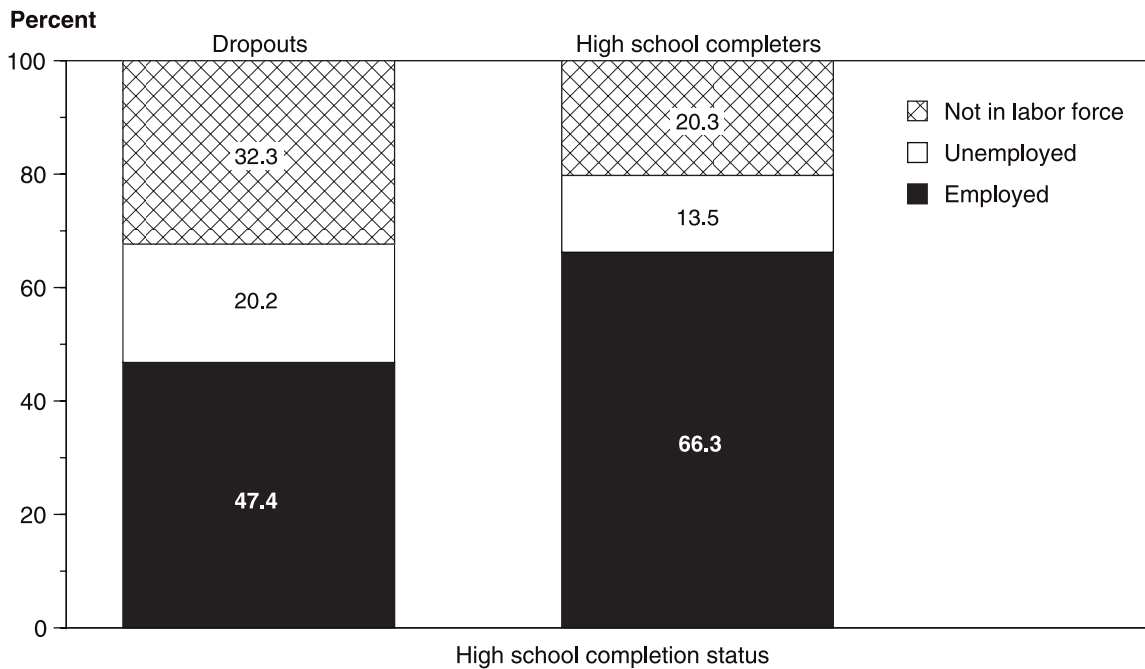
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, Current Population Survey, 2002.

**Figure 23. Unemployment rates of persons 25 years old and over, by highest level of education: 2002**



SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, Current Population Survey, 2002.

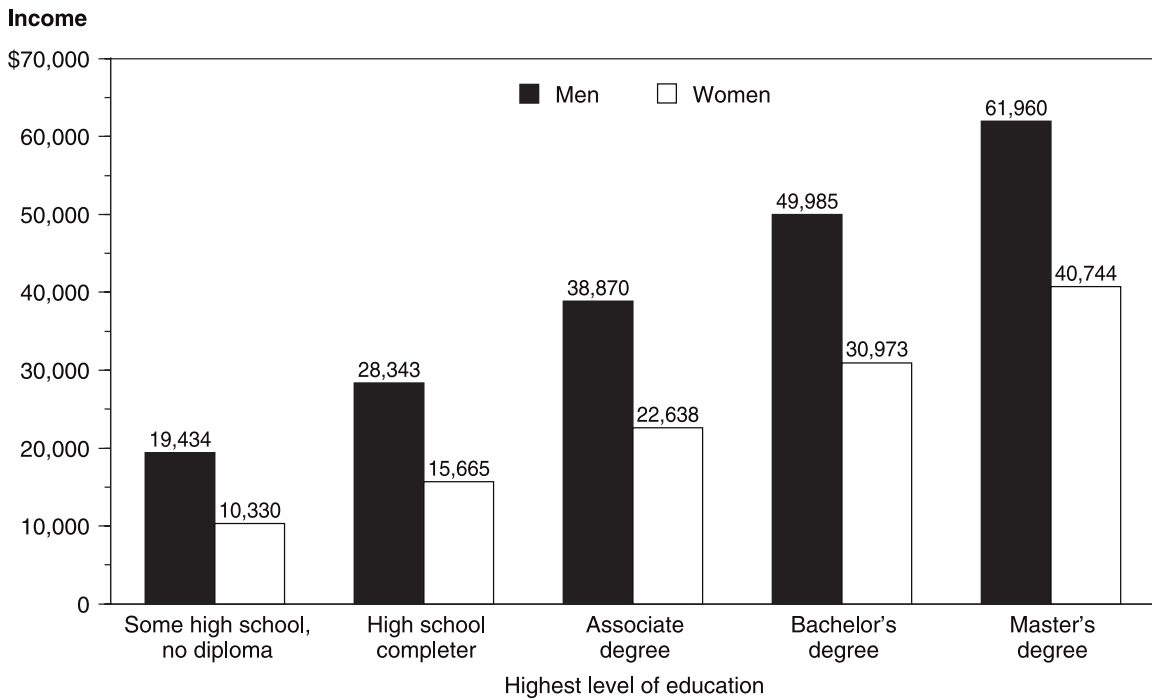
**Figure 24. Labor force status 2001–02 high school dropouts and graduates not enrolled in college: October 2002**



NOTE: Dropouts are persons who have not completed high school, and are not enrolled in school. Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, "Employment Status of School Age Youth, High School Graduates and Dropouts, 2002."

**Figure 25. Median annual income of persons 25 years old and over, by highest level of education and sex: 2001**

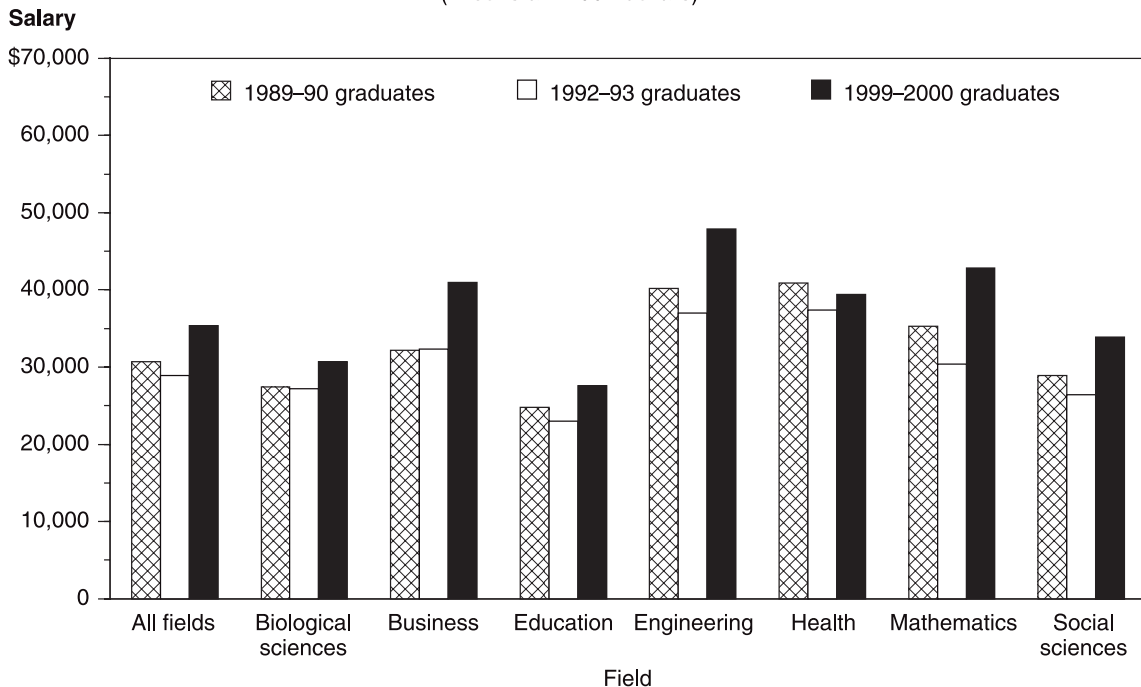


NOTE: Excludes persons without income.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-60, "Money Income in the United States: 2001."

**Figure 26. Salaries of recent bachelor's degree recipients one year after graduation, by field: 1991, 1994, and 2001**

(in constant 2001 dollars)



SOURCE: U.S. Department of Education, National Center for Education Statistics, "Recent College Graduates" survey, 1991, and "Baccalaureate and Beyond Longitudinal Study, First Follow-up" 1994 and 2001 surveys.

**Table 378. Labor force participation of persons 16 years old and over, by highest level of education, age, sex, and race/ethnicity: 2002**

Age, sex, and race/ethnicity	Labor force participation rate <sup>1</sup>						Employment/population ratio <sup>2</sup>					
	Total	Less than high school completion <sup>3</sup>	High school completor	College			Total	Less than high school completion <sup>3</sup>	High school completor	College		
				Some college, no degree	Associate degree	Bachelor's degree or higher				Some college, no degree	Associate degree	Bachelor's degree or higher
1	2	3	4	5	6	7	8	9	10	11	12	13
16 to 19 years old <sup>4</sup> .....	47.4 (0.4)	39.6 (0.5)	67.0 (0.8)	57.7 (1.0)	— (—)	— (—)	39.6 (0.4)	32.0 (0.4)	56.4 (0.9)	52.4 (1.0)	— (—)	— (—)
Men .....	47.5 (0.5)	40.0 (0.6)	70.3 (1.1)	55.0 (1.5)	— (—)	— (—)	38.9 (0.5)	31.7 (0.6)	58.7 (1.2)	49.6 (1.5)	— (—)	— (—)
Women .....	47.3 (0.5)	39.0 (0.7)	63.9 (1.2)	59.9 (1.3)	— (—)	— (—)	40.3 (0.5)	32.4 (0.6)	54.0 (1.2)	54.6 (1.4)	— (—)	— (—)
White, non-Hispanic .....	52.0 (0.5)	44.3 (0.6)	70.1 (1.0)	61.3 (1.2)	— (—)	— (—)	45.0 (0.5)	37.5 (0.6)	60.8 (1.0)	56.4 (1.2)	— (—)	— (—)
Black, non-Hispanic .....	35.8 (1.0)	28.4 (1.1)	56.3 (2.3)	45.0 (3.4)	— (—)	— (—)	25.0 (0.9)	18.5 (1.0)	40.5 (2.3)	37.9 (3.3)	— (—)	— (—)
Hispanic .....	44.0 (1.0)	36.4 (1.2)	67.6 (2.3)	58.3 (3.4)	— (—)	— (—)	35.2 (1.0)	28.0 (1.1)	55.8 (2.5)	51.5 (3.5)	— (—)	— (—)
20 to 24 years old <sup>4</sup> .....	76.4 (0.3)	69.4 (0.7)	80.5 (0.4)	72.3 (0.5)	85.3 (0.9)	82.7 (0.7)	69.0 (0.3)	57.7 (0.8)	71.5 (0.5)	67.0 (0.5)	79.2 (1.0)	77.9 (0.8)
Men .....	80.7 (0.5)	81.6 (1.1)	86.9 (0.7)	72.3 (0.9)	89.0 (1.5)	83.8 (1.4)	72.5 (0.5)	69.3 (1.3)	77.0 (0.8)	66.7 (0.9)	82.2 (1.8)	78.0 (1.6)
Women .....	72.1 (0.5)	54.0 (1.5)	73.4 (0.9)	72.3 (0.8)	82.0 (1.7)	82.0 (1.2)	65.6 (0.5)	42.8 (1.5)	65.4 (1.0)	67.3 (0.9)	76.6 (1.9)	77.9 (1.3)
White, non-Hispanic .....	79.1 (0.3)	70.6 (1.2)	83.3 (0.5)	74.2 (0.5)	87.5 (1.0)	85.9 (0.7)	73.1 (0.3)	59.0 (1.3)	75.6 (0.6)	69.8 (0.6)	82.7 (1.1)	81.4 (0.8)
Black, non-Hispanic .....	68.6 (1.1)	56.6 (2.8)	73.1 (1.7)	66.5 (1.9)	85.7 (3.8)	74.7 (4.1)	55.4 (1.2)	36.6 (2.7)	58.0 (1.9)	57.0 (2.0)	73.8 (4.8)	70.7 (4.3)
Hispanic .....	76.3 (0.8)	73.6 (1.5)	79.9 (1.4)	74.5 (1.8)	78.1 (4.3)	79.8 (3.9)	68.8 (0.9)	64.7 (1.6)	72.3 (1.5)	68.6 (1.9)	72.8 (4.6)	73.4 (4.3)
25 and older .....	67.2 (0.1)	44.4 (0.3)	64.2 (0.2)	71.2 (0.2)	77.1 (0.3)	78.6 (0.2)	64.1 (0.1)	40.6 (0.2)	60.8 (0.2)	67.7 (0.2)	74.1 (0.3)	76.3 (0.2)
Men .....	75.9 (0.2)	57.2 (0.5)	74.5 (0.3)	78.3 (0.4)	84.3 (0.5)	84.0 (0.3)	72.3 (0.2)	52.7 (0.5)	70.5 (0.3)	74.6 (0.4)	80.7 (0.6)	81.4 (0.3)
Women .....	59.4 (0.2)	32.5 (0.4)	55.3 (0.3)	64.9 (0.4)	71.7 (0.5)	73.0 (0.3)	56.6 (0.2)	29.4 (0.4)	52.4 (0.3)	61.7 (0.4)	69.1 (0.5)	71.0 (0.3)
White, non-Hispanic .....	66.4 (0.1)	36.1 (0.3)	62.1 (0.2)	69.1 (0.3)	76.8 (0.3)	78.0 (0.2)	63.9 (0.1)	33.3 (0.3)	59.4 (0.2)	66.2 (0.3)	74.1 (0.3)	75.9 (0.2)
Black, non-Hispanic .....	67.6 (0.4)	39.9 (0.9)	68.2 (0.7)	77.3 (0.8)	79.0 (1.2)	82.8 (0.8)	62.3 (0.4)	34.5 (0.9)	62.2 (0.7)	71.9 (0.9)	74.2 (1.3)	79.3 (0.8)
Hispanic .....	71.0 (0.4)	61.3 (0.6)	74.1 (0.7)	80.6 (0.9)	80.8 (1.4)	83.2 (0.9)	66.6 (0.4)	56.6 (0.6)	69.7 (0.7)	76.1 (1.0)	76.8 (1.5)	80.4 (1.0)

—Not available.

<sup>1</sup> Percent of the civilian population who are employed or seeking employment.

<sup>2</sup> Number of persons employed as a percent of civilian population.

<sup>3</sup> Includes persons reporting no school years completed.

<sup>4</sup> Excludes persons enrolled in school.

NOTE: Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, previously unpublished tabulations from the Current Population Survey. (This table was prepared May 2003.)

**Table 379. Occupation of employed persons 25 to 64 years old, by educational attainment and sex: 2002**

Occupation and sex	Total employed, in thousands	Percentage distribution, by highest level of educational attainment							
		Total	Less than one year of high school	High school		College			
				1-4 years of high school, no diploma	High school completion	Some college, no degree	Associate degree	Bachelor's degree	More than a bachelor's degree
1	2	3	4	5	6	7	8	9	10
<b>All persons</b>									
All occupational groups .....	112,497 (194)	100.0	3.4 (0.2)	6.1 (0.2)	30.5 (0.5)	18.0 (0.4)	9.7 (0.3)	21.3 (0.4)	10.9 (0.3)
Managerial and professional specialty .....	38,749 (152)	100.0	0.3 (0.1)	1.3 (0.2)	12.2 (0.6)	12.7 (0.6)	9.3 (0.5)	37.2 (0.8)	27.0 (0.8)
Executive, administrative, and managerial .....	18,967 (112)	100.0	0.6 (0.3)	2.1 (0.3)	19.0 (1.0)	18.1 (0.9)	9.3 (0.7)	35.2 (1.2)	15.8 (0.9)
Professional specialty occupations .....	19,782 (115)	100.0	0.1 (0.1)	0.5 (0.2)	5.7 (0.6)	7.6 (0.6)	9.2 (0.7)	39.0 (1.2)	37.8 (1.2)
Teachers, except college and university .....	5,032 (60)	100.0	0.1 (0.1)	0.5 (0.3)	5.6 (1.1)	6.6 (1.2)	4.1 (0.9)	46.7 (2.4)	36.4 (2.3)
Teachers, college and university .....	860 (25)	100.0	# (#)	0.1 (0.4)	0.8 (1.0)	1.3 (1.3)	1.9 (1.5)	14.8 (4.0)	81.2 (4.5)
Technical, sales, and administrative support .....	30,682 (138)	100.0	0.9 (0.2)	3.5 (0.3)	33.1 (0.9)	24.8 (0.8)	12.3 (0.6)	21.2 (0.8)	4.2 (0.4)
Technicians and related support .....	3,915 (53)	100.0	0.3 (0.3)	1.0 (0.5)	18.5 (2.1)	22.5 (2.2)	24.0 (2.3)	26.8 (2.4)	6.9 (1.4)
Sales occupations .....	12,069 (91)	100.0	1.5 (0.4)	4.6 (0.6)	30.4 (1.4)	22.0 (1.3)	8.4 (0.8)	27.6 (1.4)	5.5 (0.7)
Administrative support, including clerical .....	14,697 (100)	100.0	0.6 (0.2)	3.2 (0.5)	39.1 (1.3)	27.6 (1.2)	12.5 (0.9)	14.5 (1.0)	2.4 (0.4)
Service occupations .....	13,611 (97)	100.0	7.8 (0.8)	11.9 (0.9)	41.3 (1.4)	19.8 (1.1)	8.9 (0.8)	8.8 (0.8)	1.5 (0.3)
Precision production, craft, and repair .....	12,733 (94)	100.0	5.9 (0.7)	11.0 (0.9)	45.4 (1.5)	19.2 (1.2)	10.6 (0.9)	6.7 (0.7)	1.1 (0.3)
Operators, fabricators, and laborers .....	14,196 (98)	100.0	8.5 (0.8)	14.3 (1.0)	50.2 (1.4)	15.7 (1.0)	5.8 (0.7)	4.8 (0.6)	0.8 (0.2)
Farming, forestry, and fishing .....	2,526 (43)	100.0	18.3 (2.6)	11.5 (2.1)	37.4 (3.2)	13.8 (2.3)	6.3 (1.6)	10.7 (2.1)	1.9 (0.9)
<b>Men</b>									
All occupational groups .....	60,301 (177)	100.0	4.2 (0.3)	7.0 (0.3)	30.6 (0.6)	17.3 (0.5)	8.5 (0.4)	21.0 (0.6)	11.4 (0.4)
Managerial and professional specialty .....	19,183 (113)	100.0	0.4 (0.1)	1.4 (0.3)	11.3 (0.8)	12.5 (0.8)	7.1 (0.6)	37.2 (1.2)	30.1 (1.1)
Executive, administrative, and managerial .....	10,243 (84)	100.0	0.6 (0.3)	2.3 (0.5)	16.6 (1.2)	16.4 (1.2)	7.8 (0.9)	37.9 (1.6)	18.2 (1.3)
Professional specialty occupations .....	8,940 (79)	100.0	0.1 (0.1)	0.4 (0.2)	5.1 (0.8)	8.0 (1.0)	6.3 (0.9)	36.4 (1.7)	43.6 (1.8)
Teachers, except college and university .....	1,250 (30)	100.0	# (#)	0.4 (0.6)	3.9 (1.8)	7.4 (2.5)	3.8 (1.8)	45.0 (4.7)	39.5 (4.6)
Teachers, college and university .....	488 (19)	100.0	# (#)	0.2 (0.7)	0.8 (1.4)	0.8 (1.4)	1.8 (2.0)	12.1 (4.9)	84.2 (5.5)
Technical, sales, and administrative support .....	11,349 (89)	100.0	1.2 (0.3)	3.0 (0.5)	25.1 (1.4)	23.2 (1.3)	10.6 (1.0)	30.0 (1.4)	6.8 (0.8)
Technicians and related support .....	1,790 (36)	100.0	0.4 (0.5)	1.0 (0.8)	15.9 (2.9)	21.3 (3.2)	19.4 (3.1)	31.7 (3.7)	10.2 (2.4)
Sales occupations .....	6,553 (68)	100.0	1.3 (0.5)	3.3 (0.7)	24.5 (1.8)	21.9 (1.7)	8.2 (1.1)	33.6 (2.0)	7.1 (1.1)
Administrative support, including clerical .....	3,006 (47)	100.0	1.4 (0.7)	3.6 (1.1)	32.1 (2.8)	27.2 (2.7)	10.6 (1.9)	21.0 (2.5)	4.1 (1.2)
Service occupations .....	5,288 (61)	100.0	8.1 (1.3)	10.2 (1.4)	36.9 (2.2)	21.5 (1.9)	9.8 (1.4)	11.7 (1.5)	1.8 (0.6)
Precision production, craft, and repair .....	11,681 (90)	100.0	5.8 (0.7)	11.1 (1.0)	45.6 (1.5)	19.3 (1.2)	10.7 (1.0)	6.4 (0.8)	1.1 (0.3)
Operators, fabricators, and laborers .....	10,807 (87)	100.0	7.8 (0.9)	14.0 (1.1)	50.1 (1.6)	16.3 (1.2)	6.0 (0.8)	5.0 (0.7)	0.8 (0.3)
Farming, forestry, and fishing .....	1,994 (38)	100.0	19.2 (2.9)	12.7 (2.5)	37.5 (3.6)	13.3 (2.5)	5.5 (1.7)	10.2 (2.3)	— (—)
<b>Women</b>									
All occupational groups .....	52,196 (169)	100.0	2.5 (0.2)	5.1 (0.3)	30.4 (0.7)	18.8 (0.6)	11.2 (0.5)	21.6 (0.6)	10.3 (0.4)
Managerial and professional specialty .....	19,567 (114)	100.0	0.2 (0.1)	1.2 (0.3)	13.1 (0.8)	13.0 (0.8)	11.4 (0.8)	37.2 (1.2)	24.0 (1.0)
Executive, administrative, and managerial .....	8,724 (78)	100.0	0.3 (0.2)	1.8 (0.5)	21.7 (1.5)	20.0 (1.4)	11.1 (1.1)	32.2 (1.7)	13.0 (1.2)
Professional specialty occupations .....	10,842 (87)	100.0	0.1 (0.1)	0.7 (0.3)	6.1 (0.8)	7.3 (0.8)	11.7 (1.0)	41.2 (1.6)	33.0 (1.5)
Teachers, except college and university .....	3,762 (52)	100.0	0.1 (0.2)	0.6 (0.4)	6.1 (1.3)	6.3 (1.3)	4.3 (1.1)	47.3 (2.7)	35.4 (2.6)
Teachers, college and university .....	372 (17)	100.0	# (#)	# (#)	0.8 (1.6)	1.9 (2.4)	1.9 (2.4)	18.3 (6.7)	77.2 (7.3)
Technical, sales, and administrative support .....	19,333 (113)	100.0	0.7 (0.2)	3.7 (0.5)	37.7 (1.2)	25.7 (1.1)	13.3 (0.8)	16.1 (0.9)	2.7 (0.4)
Technicians and related support .....	2,125 (39)	100.0	0.2 (0.3)	1.0 (0.7)	20.7 (2.9)	23.5 (3.1)	27.8 (3.3)	22.6 (3.0)	4.1 (1.4)
Sales occupations .....	5,517 (63)	100.0	1.6 (0.6)	6.1 (1.1)	37.5 (2.2)	22.1 (1.9)	8.6 (1.3)	20.4 (1.8)	3.6 (0.8)
Administrative support, including clerical .....	11,691 (90)	100.0	0.4 (0.2)	3.1 (0.5)	40.9 (1.5)	27.7 (1.4)	12.9 (1.0)	12.9 (1.0)	2.0 (0.4)
Service occupations .....	8,322 (77)	100.0	7.5 (1.0)	13.0 (1.2)	44.2 (1.8)	18.7 (1.4)	8.4 (1.0)	6.9 (0.9)	1.3 (0.4)
Precision production, craft, and repair .....	1,052 (28)	100.0	6.9 (2.6)	9.9 (3.1)	43.7 (5.1)	18.6 (4.0)	9.1 (3.0)	10.2 (3.1)	1.6 (1.3)
Operators, fabricators, and laborers .....	3,389 (49)	100.0	10.6 (1.8)	15.1 (2.1)	50.3 (2.9)	13.9 (2.0)	5.1 (1.3)	4.2 (1.1)	0.8 (0.5)
Farming, forestry, and fishing .....	532 (20)	100.0	15.0 (5.2)	— (—)	37.0 (7.0)	15.6 (5.3)	— (—)	12.8 (4.8)	— (—)

—Not available.

# Rounds to zero.

NOTE: Detail may not sum to totals due to rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, previously unpublished tabulations from the Current Population Survey. (This table was prepared May 2003.)

**Table 380. Unemployment rate of persons 16 years old and over, by age, sex, race/ethnicity, and educational attainment: 2000, 2001, and 2002**

Sex, race/ethnicity, and educational attainment	Percent unemployed, 2000 <sup>1</sup>				Percent unemployed, 2001 <sup>1</sup>				Percent unemployed, 2002 <sup>1</sup>			
	16- to 24-year-olds <sup>2</sup>			25 years old and over	16- to 24-year-olds <sup>2</sup>			25 years old and over	16- to 24-year-olds <sup>2</sup>			25 years old and over
	Total	16 to 19 years	20 to 24 years		Total	16 to 19 years	20 to 24 years		Total	16 to 19 years	20 to 24 years	
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>All persons</b>												
All education levels .....	9.3 (0.1)	13.1 (0.3)	7.2 (0.2)	3.0 (#)	10.6 (0.1)	14.7 (0.3)	8.3 (0.2)	3.7 (#)	12.0 (0.2)	16.5 (0.3)	9.7 (0.2)	4.6 (#)
Less than high school completion ..	15.1 (0.3)	15.6 (0.4)	13.8 (0.6)	6.3 (0.2)	16.7 (0.3)	17.3 (0.4)	15.3 (0.6)	7.2 (0.2)	18.4 (0.4)	19.0 (0.4)	17.0 (0.6)	8.4 (0.2)
High school completion, no college	9.4 (0.3)	11.6 (0.5)	8.4 (0.3)	3.4 (0.1)	10.7 (0.3)	13.3 (0.5)	9.5 (0.3)	4.2 (0.1)	12.6 (0.3)	15.9 (0.6)	11.1 (0.3)	5.3 (0.1)
Some college, no degree .....	5.5 (0.2)	6.7 (0.5)	5.1 (0.2)	2.9 (0.1)	6.4 (0.2)	8.1 (0.6)	6.0 (0.2)	3.5 (0.1)	7.7 (0.2)	9.2 (0.6)	7.3 (0.3)	4.8 (0.1)
Associate degree .....	3.3 (0.4)	— (—)	3.3 (0.4)	2.3 (0.1)	4.5 (0.5)	— (—)	4.4 (0.5)	2.9 (0.1)	7.2 (0.6)	— (—)	7.1 (0.6)	4.0 (0.1)
Bachelor's degree or higher .....	4.3 (0.3)	— (—)	4.3 (0.3)	1.7 (#)	5.7 (0.4)	— (—)	5.7 (0.4)	2.3 (0.1)	5.8 (0.4)	— (—)	5.8 (0.4)	2.9 (0.1)
<b>Men</b>												
All education levels .....	9.7 (0.2)	14.0 (0.4)	7.3 (0.2)	2.8 (#)	11.4 (0.2)	16.0 (0.4)	9.0 (0.2)	3.6 (0.1)	12.8 (0.2)	18.1 (0.5)	10.2 (0.2)	4.7 (0.1)
Less than high school completion ..	14.9 (0.4)	16.5 (0.5)	11.7 (0.6)	5.4 (0.2)	17.1 (0.4)	18.7 (0.6)	14.2 (0.7)	6.4 (0.2)	18.7 (0.5)	20.8 (0.6)	15.1 (0.7)	7.8 (0.2)
High school completion, no college	9.2 (0.3)	11.6 (0.7)	8.2 (0.4)	3.4 (0.1)	10.8 (0.4)	13.1 (0.8)	9.9 (0.4)	4.3 (0.1)	12.7 (0.4)	16.4 (0.8)	11.3 (0.4)	5.4 (0.1)
Some college, no degree .....	5.7 (0.3)	7.3 (0.8)	5.3 (0.3)	2.7 (0.1)	7.0 (0.3)	9.2 (0.9)	6.5 (0.4)	3.4 (0.1)	8.1 (0.4)	9.8 (0.9)	7.8 (0.4)	4.7 (0.1)
Associate degree .....	3.3 (0.6)	— (—)	3.1 (0.6)	2.3 (0.2)	5.4 (0.8)	— (—)	5.3 (0.8)	3.1 (0.2)	8.0 (0.9)	— (—)	7.6 (0.9)	4.3 (0.2)
Bachelor's degree or higher .....	4.4 (0.6)	— (—)	4.5 (0.6)	1.5 (0.1)	6.7 (0.7)	— (—)	6.7 (0.7)	2.2 (0.1)	6.9 (0.7)	— (—)	7.0 (0.7)	3.0 (0.1)
<b>Women</b>												
All education levels .....	8.9 (0.2)	12.1 (0.4)	7.1 (0.2)	3.2 (0.1)	9.6 (0.2)	13.4 (0.4)	7.5 (0.2)	3.7 (0.1)	11.1 (0.2)	14.9 (0.4)	9.1 (0.3)	4.6 (0.1)
Less than high school completion ..	15.3 (0.5)	14.5 (0.5)	18.4 (1.1)	7.8 (0.3)	16.0 (0.5)	15.5 (0.6)	17.6 (1.1)	8.6 (0.3)	17.9 (0.5)	17.0 (0.6)	20.7 (1.1)	9.5 (0.3)
High school completion, no college	9.5 (0.4)	11.5 (0.7)	8.5 (0.4)	3.5 (0.1)	10.5 (0.4)	13.4 (0.8)	9.1 (0.5)	4.0 (0.1)	12.3 (0.4)	15.4 (0.8)	10.9 (0.5)	5.1 (0.1)
Some college, no degree .....	5.3 (0.3)	6.3 (0.6)	4.9 (0.3)	3.0 (0.1)	5.9 (0.3)	7.3 (0.7)	5.5 (0.3)	3.6 (0.1)	7.3 (0.3)	8.8 (0.8)	6.8 (0.4)	5.0 (0.2)
Associate degree .....	3.3 (0.6)	— (—)	3.4 (0.6)	2.4 (0.1)	3.9 (0.6)	— (—)	3.9 (0.6)	2.7 (0.2)	6.7 (0.8)	— (—)	6.6 (0.8)	3.7 (0.2)
Bachelor's degree or higher .....	4.2 (0.4)	— (—)	4.2 (0.4)	1.8 (0.1)	5.0 (0.5)	— (—)	5.0 (0.5)	2.3 (0.1)	5.1 (0.5)	— (—)	5.0 (0.5)	2.8 (0.1)
<b>White, non-Hispanic</b>												
All education levels .....	7.4 (0.2)	10.4 (0.3)	5.5 (0.2)	2.4 (#)	8.6 (0.2)	11.7 (0.3)	6.7 (0.2)	3.0 (#)	9.8 (0.2)	13.5 (0.3)	7.7 (0.2)	3.9 (#)
Less than high school completion ..	12.7 (0.4)	12.6 (0.4)	13.2 (0.9)	5.2 (0.2)	13.9 (0.4)	13.8 (0.4)	14.3 (0.9)	5.8 (0.2)	15.6 (0.4)	15.4 (0.5)	16.4 (1.0)	7.5 (0.3)
High school completion, no college	7.2 (0.3)	9.0 (0.5)	6.3 (0.3)	2.8 (0.1)	9.0 (0.3)	10.4 (0.6)	8.3 (0.4)	3.5 (0.1)	10.5 (0.3)	13.2 (0.7)	9.2 (0.4)	4.5 (0.1)
Some college, no degree .....	4.5 (0.2)	5.3 (0.5)	4.2 (0.2)	2.5 (0.1)	5.2 (0.2)	6.7 (0.6)	4.8 (0.3)	3.1 (0.1)	6.3 (0.3)	8.0 (0.6)	5.8 (0.3)	4.2 (0.1)
Associate degree .....	3.1 (0.5)	— (—)	3.0 (0.5)	2.0 (0.1)	4.4 (0.6)	— (—)	4.3 (0.6)	2.4 (0.1)	6.0 (0.6)	— (—)	5.6 (0.6)	3.5 (0.1)
Bachelor's degree or higher .....	3.9 (0.4)	— (—)	4.0 (0.4)	1.5 (0.1)	5.4 (0.4)	— (—)	5.4 (0.4)	2.0 (0.1)	5.3 (0.4)	— (—)	5.2 (0.4)	2.7 (0.1)
<b>Black, non-Hispanic</b>												
All education levels .....	18.5 (0.5)	24.9 (1.0)	15.3 (0.6)	5.4 (0.1)	20.7 (0.6)	29.8 (1.1)	16.4 (0.6)	6.2 (0.2)	22.7 (0.6)	30.1 (1.2)	19.3 (0.7)	7.7 (0.2)
Less than high school completion ..	29.7 (1.2)	28.5 (1.4)	32.2 (2.1)	10.5 (0.6)	33.0 (1.2)	33.7 (1.5)	31.8 (2.0)	11.9 (0.6)	35.0 (1.3)	34.9 (1.6)	35.2 (2.2)	13.6 (0.6)
High school completion, no college	18.6 (0.9)	23.9 (1.9)	16.7 (1.0)	6.5 (0.3)	19.5 (0.9)	27.1 (2.1)	17.0 (1.0)	7.5 (0.3)	22.6 (1.0)	28.0 (2.0)	20.7 (1.1)	8.8 (0.3)
Some college, no degree .....	10.0 (0.8)	12.1 (2.2)	9.6 (0.9)	4.2 (0.3)	12.2 (0.9)	16.4 (2.6)	11.4 (0.9)	5.0 (0.3)	14.6 (1.0)	15.7 (2.6)	14.4 (1.0)	6.9 (0.3)
Associate degree .....	6.7 (1.9)	— (—)	6.8 (2.0)	3.5 (0.4)	8.3 (2.1)	— (—)	8.4 (2.1)	4.8 (0.4)	13.3 (2.4)	— (—)	13.6 (2.5)	6.0 (0.5)
Bachelor's degree or higher .....	5.9 (1.5)	— (—)	6.1 (1.5)	2.5 (0.2)	7.5 (1.7)	— (—)	7.6 (1.7)	2.6 (0.2)	4.9 (1.4)	— (—)	5.0 (1.5)	4.2 (0.3)
<b>Hispanic origin<sup>3</sup></b>												
All education levels .....	10.3 (0.4)	16.6 (0.8)	7.5 (0.4)	4.4 (0.1)	11.1 (0.4)	17.7 (0.8)	8.1 (0.4)	5.3 (0.1)	12.9 (0.4)	20.0 (0.9)	9.9 (0.4)	6.1 (0.1)
Less than high school completion ..	14.1 (0.6)	19.9 (1.1)	9.5 (0.7)	6.2 (0.3)	14.8 (0.6)	20.0 (1.1)	10.8 (0.7)	7.4 (0.3)	16.7 (0.7)	22.9 (1.2)	12.2 (0.8)	7.7 (0.3)
High school completion, no college	8.9 (0.6)	12.5 (1.4)	7.8 (0.7)	3.9 (0.2)	9.4 (0.6)	16.4 (1.6)	7.2 (0.6)	4.5 (0.2)	11.4 (0.7)	17.3 (1.6)	9.5 (0.7)	5.9 (0.3)
Some college, no degree .....	6.3 (0.7)	10.5 (1.8)	5.1 (0.7)	3.3 (0.3)	7.4 (0.7)	9.3 (1.7)	6.8 (0.8)	3.8 (0.3)	8.6 (0.8)	11.9 (2.0)	7.9 (0.8)	5.7 (0.4)
Associate degree .....	2.1 (1.1)	— (—)	2.2 (1.1)	2.8 (0.4)	1.6 (0.8)	— (—)	1.7 (0.8)	3.8 (0.5)	7.5 (1.9)	— (—)	6.9 (1.8)	5.0 (0.5)
Bachelor's degree or higher .....	3.9 (1.4)	— (—)	4.0 (1.4)	2.2 (0.3)	5.3 (1.5)	— (—)	5.3 (1.5)	3.6 (0.3)	8.4 (1.9)	— (—)	8.5 (1.9)	3.4 (0.3)

—Not available.

# Rounds to zero.

<sup>1</sup> The unemployment rate is the percent of individuals in the labor force who are not working and who made specific efforts to find employment sometime during the prior 4 weeks. The labor force includes both employed and unemployed persons.<sup>2</sup> Excludes persons enrolled in school.<sup>3</sup> Persons of Hispanic origin may be of any race.

NOTE: Some data have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, previously unpublished tabulations of annual averages from the Current Population Survey. (This table was prepared May 2003.)

**Table 381. Employment of 12th-graders, by selected student and school characteristics: 1992**

Employment characteristic	Sex		Race/ethnicity				Socioeconomic status <sup>1</sup>				Location of school attended			
	Total		White	Black	Hispanic	Asian	American Indian	Low	Middle low	Middle high	High	Urban	Suburban	Rural
	Male	Female	5	6	7	8	9	10	11	12	13	14	15	16
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Percentage distribution														
<b>Average hours worked per week during senior year</b>														
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Did not work during year	31.8	30.7	27.6	47.4	38.9	43.3	45.0	38.2	29.8	28.2	32.5	35.6	29.4	31.6
1 to 5 hours	6.8	6.0	7.0	4.9	6.0	9.5	8.5	5.2	5.5	5.8	10.1	6.7	6.6	7.2
6 to 10 hours	9.8	8.9	11.2	6.5	5.3	6.7	5.6	6.7	8.3	10.6	12.6	9.4	9.6	10.6
11 to 15 hours	12.7	11.1	14.4	7.2	11.3	9.3	12.5	9.5	11.9	13.7	15.0	12.2	13.6	12.1
16 to 20 hours	16.1	15.0	17.3	11.9	13.3	13.5	12.5	13.4	18.6	18.4	14.0	14.3	18.3	14.9
More than 20 hours	22.7	26.0	22.8	22.1	25.2	17.7	22.3	27.1	25.9	23.3	15.8	21.7	22.5	23.7
21 to 25 hours	9.8	10.2	9.5	10.0	8.8	10.7	12.0	10.2	10.9	10.8	8.0	9.5	10.6	9.1
26 to 30 hours	5.6	6.5	4.8	5.5	6.4	4.4	3.8	6.8	6.4	5.9	3.4	5.3	5.7	5.8
31 to 35 hours	2.5	3.1	2.6	2.4	2.4	0.8	5.0	3.6	3.2	2.4	1.3	2.3	2.5	2.7
36 to 40 hours	3.3	4.2	3.3	2.9	4.1	3.7	0.9	4.3	4.2	2.7	2.1	3.3	2.4	4.3
More than 40 hours	1.5	2.0	1.5	1.7	1.4	0.8	0.7	2.2	1.4	1.6	1.0	1.3	1.4	1.8
<b>Most recent type of work for employed students</b>														
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lawn work or odd jobs	2.2	4.2	0.3	0.8	0.9	1.7	5.3	2.3	2.0	2.1	2.5	1.3	2.2	2.9
Food service	24.0	22.2	22.8	34.8	24.8	22.9	24.6	28.0	26.6	25.1	18.6	23.6	23.1	25.4
Delivery person	1.6	2.5	0.6	1.5	1.9	3.2	1.3	0.8	1.7	1.3	2.1	1.5	1.7	1.5
Babysitter or child care	4.3	0.6	7.9	4.8	2.2	5.0	1.1	3.2	3.9	4.5	5.4	4.9	4.4	3.9
Camp counselor/life guard	0.7	0.8	0.7	0.9	0.5	0.6	(2)	0.2	0.3	0.9	1.3	0.8	0.9	0.5
Farm worker	2.2	4.4	0.1	2.7	(2)	(2)	(2)	3.7	3.3	1.6	1.1	0.2	1.1	5.5
Mechanic	1.4	2.8	(2)	1.5	0.7	1.5	1.4	2.0	1.8	1.5	0.6	1.0	1.3	1.9
Grocery clerk or cashier	14.5	12.5	14.8	15.9	11.6	8.5	25.7	15.5	16.6	14.5	12.3	14.2	13.4	16.4
Beautician	0.2	0.1	0.3	1.1	0.3	(2)	(2)	0.6	0.2	0.2	0.1	0.2	0.2	0.3
House cleaning	0.9	0.7	1.1	0.8	2.0	0.6	(2)	1.5	0.6	1.2	0.6	0.7	0.6	1.4
Construction	2.0	4.0	0.1	2.1	1.0	1.9	2.0	2.6	2.3	1.9	1.4	1.4	1.8	2.7
Office or clerical	6.9	2.9	10.7	6.3	8.7	12.1	5.8	6.3	6.0	7.2	8.0	9.0	6.8	5.4
Health services	1.6	0.9	2.3	1.6	2.1	1.1	1.0	4.5	2.5	2.0	1.4	1.5	1.6	1.7
Salesperson	11.8	9.8	13.7	12.0	8.7	11.9	7.9	7.2	8.8	12.5	15.8	13.4	14.1	7.3
Warehouse worker	2.1	3.9	0.4	2.2	1.3	1.7	2.3	1.7	2.5	1.9	2.1	2.0	2.3	1.9
Other	23.5	27.7	23.5	19.3	28.8	25.4	18.3	22.0	21.4	22.3	27.4	24.4	24.6	21.3
<b>Most recent hourly wage for employed students</b>														
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than \$4.25 per hour	9.9	7.2	10.3	8.3	8.8	7.9	5.8	12.2	11.4	9.0	8.0	7.9	7.5	14.8
\$4.25 to \$6.00 per hour	77.5	75.6	76.7	80.9	81.1	77.0	79.3	79.0	76.8	80.0	74.8	80.1	77.0	75.8
\$6.01 to \$8.00 per hour	7.7	10.3	8.0	5.8	6.1	10.7	6.7	5.3	8.3	6.8	9.3	7.3	9.2	6.1
\$8.01 or more per hour	5.0	6.9	5.1	5.0	4.0	4.5	8.3	3.5	3.5	4.1	7.9	4.8	6.3	3.4

NOTE: Detail may not sum to totals due to rounding.

<sup>1</sup> Socioeconomic status (SES) was measured by a composite score of parental education and occupations, and family income.

<sup>2</sup> Less than 0.05 percent.

SOURCE: U.S. Department of Education, National Center for Education Statistics, The National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up, Student Survey, 1992." (This table was prepared August 1995.)

**Table 382. College enrollment and labor force status of 2001 and 2002 high school completers, by sex and race/ethnicity: October 2001 and October 2002**

Item	Civilian noninstitutional population			Civilian labor force <sup>1</sup>						Not in labor force (in thousands)
	Number (in thousands)	Percent	Percent of high school completers	Number (in thousands)	Labor force participation rate	Employed		Unemployed		
						Number (in thousands)	Percent of population	Number (in thousands)	Unemployment rate	
1	2	3	4	5	6	7	8	9	10	11
<b>2001 high school completers <sup>2</sup></b>										
Total .....	2,545 (47)	100.0 (0.0)	100.0	1,522 (47)	59.8	1,252	49.2	270	17.7	1,024
Men .....	1,275 (34)	50.1 (1.5)	50.1	746 (34)	58.5	619	48.6	127	17.0	529
Women .....	1,270 (32)	49.9 (1.5)	49.9	775 (33)	61.0	633	49.8	143	18.4	495
White <sup>3</sup> .....	2,048 (31)	80.5 (1.2)	80.5	1,256 (39)	61.3	1,061	51.8	195	15.5	792
Black <sup>3</sup> .....	392 (20)	15.4 (1.2)	15.4	207 (19)	52.8	151	38.4	57	27.3	185
Hispanic origin <sup>4</sup> .....	241 (21)	9.5 (1.0)	9.5	172 (19)	71.4	125	51.8	47	27.4	69
Enrolled in college, October 2001 .....	1,569 (47)	100.0 (0.0)	61.7	735 (38)	46.8	630	40.1	105	14.3	834
Men .....	762 (34)	48.6 (1.9)	29.9	323 (25)	42.4	283	37.1	40	12.5	439
Women .....	808 (33)	51.5 (1.9)	31.7	412 (28)	51.0	347	43.0	65	15.8	395
2-year .....	500 (32)	31.9 (1.8)	19.6	358 (28)	71.6	314	62.7	44	12.4	142
4-year .....	1,069 (43)	68.1 (1.8)	42.0	377 (28)	35.3	316	29.6	61	16.2	692
Full-time students .....	1,430 (47)	91.1 (1.1)	56.2	613 (35)	42.9	516	36.1	98	15.9	817
Part-time students .....	139 (18)	8.9 (1.1)	5.5	122 (17)	87.5	114	82.0	8	6.3	17
White <sup>3</sup> .....	1,292 (39)	82.3 (1.5)	50.8	625 (33)	48.4	538	41.7	87	13.9	667
Black <sup>3</sup> .....	215 (20)	13.7 (1.4)	8.4	86 (14)	40.1	70	32.5	16	19.0	129
Hispanic origin <sup>4</sup> .....	124 (17)	7.9 (1.2)	4.9	79 (14)	63.7	61	49.3	18	22.6	45
Not enrolled in college, October 2001 ...	976 (42)	100.0 (0.0)	38.3	787 (39)	80.6	622	63.8	164	20.9	190
Men .....	513 (30)	52.6 (2.5)	20.2	423 (28)	82.5	337	65.6	87	20.5	90
Women .....	463 (29)	47.4 (2.5)	18.2	363 (26)	78.5	286	61.7	77	21.3	100
White <sup>3</sup> .....	756 (35)	77.5 (2.1)	29.7	631 (34)	83.5	523	69.2	108	17.1	125
Black <sup>3</sup> .....	177 (19)	18.1 (2.0)	7.0	121 (16)	68.3	81	45.5	40	33.3	56
Hispanic origin <sup>4</sup> .....	116 (17)	11.9 (1.8)	4.6	93 (16)	79.6	63	54.5	29	31.5	24
<b>2002 high school completers <sup>5</sup></b>										
Total .....	2,796 (45)	100.0 (0.0)	100.0	1,604 (48)	57.3	1,375	49.2	228	14.2	1,193
Men .....	1,412 (33)	50.5 (1.5)	50.5	829 (34)	58.7	730	51.7	100	12.0	582
Women .....	1,384 (31)	49.5 (1.5)	49.5	774 (33)	55.9	645	46.6	129	16.6	610
White <sup>3</sup> .....	2,231 (24)	79.8 (1.2)	79.8	1,300 (39)	58.3	1,150	51.5	150	11.6	931
Black <sup>3</sup> .....	387 (20)	13.8 (1.1)	13.8	205 (19)	53.0	143	36.9	62	30.3	182
Hispanic origin <sup>4</sup> .....	344 (23)	12.3 (1.1)	12.3	215 (21)	62.6	167	48.7	48	22.2	129
Enrolled in college, October 2002 .....	1,824 (49)	100.0 (0.0)	65.2	829 (39)	45.4	731	40.1	98	11.8	996
Men .....	877 (35)	48.1 (1.8)	31.4	385 (27)	43.9	347	39.5	38	9.9	492
Women .....	947 (34)	51.9 (1.8)	33.9	444 (28)	46.9	384	40.6	60	13.4	503
2-year .....	605 (35)	33.2 (1.7)	21.6	351 (28)	58.0	306	50.6	45	12.8	254
4-year .....	1,220 (45)	66.9 (1.7)	43.6	478 (32)	39.2	425	34.8	53	11.1	742
Full-time students .....	1,668 (48)	91.4 (1.0)	59.7	711 (37)	42.6	632	37.9	79	11.1	958
Part-time students .....	156 (19)	8.6 (1.0)	5.6	118 (16)	75.7	99	63.4	19	16.3	38
White <sup>3</sup> .....	1,488 (38)	81.6 (1.4)	53.2	693 (34)	46.6	622	41.8	71	10.2	795
Black <sup>3</sup> .....	227 (20)	12.4 (1.3)	8.1	86 (14)	37.9	64	28.3	22	25.4	141
Hispanic origin <sup>4</sup> .....	184 (20)	10.1 (1.2)	6.6	91 (16)	49.4	81	44.1	10	10.7	93
Not enrolled in college, October 2002 ...	972 (42)	100.0 (0.0)	34.8	775 (39)	79.7	644	66.3	131	16.9	197
Men .....	535 (31)	55.0 (2.5)	19.1	444 (29)	83.1	383	71.7	61	13.8	90
Women .....	437 (28)	45.0 (2.5)	15.6	330 (25)	75.6	261	59.7	69	21.0	107
White <sup>3</sup> .....	743 (35)	76.4 (2.1)	26.6	607 (33)	81.7	528	71.0	80	13.1	136
Black <sup>3</sup> .....	160 (18)	16.5 (1.9)	5.7	119 (16)	74.5	79	49.3	40	33.9	41
Hispanic origin <sup>4</sup> .....	160 (19)	16.5 (2.1)	5.7	124 (18)	77.7	86	54.0	38	30.6	36

<sup>1</sup> The labor force includes all employed persons plus those seeking employment. The labor force participation rate is the percentage of persons either employed or seeking employment.

<sup>2</sup> Includes 16- to 24-year-olds who completed high school between January and October 2001.

<sup>3</sup> Includes persons of Hispanic origin.

<sup>4</sup> Persons of Hispanic origin may be of any race.

<sup>5</sup> Includes 16- to 24-year-olds who completed high school between January and October 2002.

NOTE: Data are based upon sample surveys of the civilian noninstitutional population. Percents are only shown when the base is 75,000 or greater. Even though the standard errors are large, smaller estimates are shown to permit users to combine categories in various ways. Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" groups are not presented and Hispanics are included in both the White and Black population groups. Standard errors appear in parentheses. Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, "College Enrollment and Work Activity of High School Graduates," 2001 and 2002. (This table was prepared March 2004.)



**Table 383. Labor force status of 1980 to 2002 high school dropouts, by sex and race/ethnicity: Selected years, October 1980 to October 2002**

Year, sex, and race or ethnicity	Dropouts		Dropouts in civilian labor force <sup>1</sup>				Dropouts not in labor force	
	Number (in thousands)	Percent of total	Number, (in thousands)	Labor force participation rate	Unemployed		Number, (in thousands)	Percent of population
					Number, (in thousands)	Unemployment rate		
1	2	3	4	5	6	7	8	9
<b>All dropouts <sup>2</sup></b>								
1980	739	100.0	471	63.7 (2.4)	149	31.6 (3.0)	268	36.3 (2.4)
1985	612	100.0	413	67.5 (2.8)	147	35.6 (3.4)	199	32.5 (2.8)
1990	405	100.0	280	69.0 (3.5)	90	32.3 (4.3)	125	31.0 (3.5)
1995	604	100.0	409	67.7 (2.9)	121	29.6 (3.5)	195	32.3 (2.9)
1996	496	100.0	289	58.4 (3.5)	80	27.6 (4.2)	206	41.6 (3.5)
1997	502	100.0	302	60.2 (3.5)	77	25.4 (4.0)	200	39.8 (3.5)
1998	505	100.0	308	60.9 (3.5)	87	28.2 (4.1)	197	39.1 (3.5)
1999	524	100.0	300	57.3 (3.4)	78	26.1 (4.0)	224	42.7 (3.4)
2000	515	100.0	350	68.0 (3.3)	99	28.1 (3.8)	165	32.0 (3.3)
2001	506	100.0	324	64.0 (3.4)	116	35.9 (4.3)	182	36.0 (3.4)
2002	401	100.0	271	67.7 (3.7)	81	29.8 (4.4)	129	32.3 (3.7)
<b>Men</b>								
1980	422	57.1	305	72.3 (3.0)	93	30.5 (3.6)	117	27.7 (3.0)
1985	321	52.5	261	81.3 (3.2)	98	37.5 (4.4)	60	18.7 (3.2)
1990	215	53.1	173	80.2 (4.2)	63	36.2 (5.6)	42	19.8 (4.2)
1995	339	56.1	251	74.0 (3.7)	72	28.7 (4.4)	88	26.0 (3.7)
1997	289	57.6	207	71.8 (4.2)	42	20.3 (4.5)	81	28.2 (4.2)
1998	257	50.9	164	63.9 (4.8)	31	19.0 (4.9)	93	36.1 (4.8)
1999	243	46.4	162	66.8 (4.8)	42	25.8 (5.5)	81	33.2 (4.8)
2000	295	57.3	220	74.4 (4.1)	54	24.5 (4.6)	76	25.6 (4.1)
2001	298	58.9	198	66.5 (4.4)	68	34.2 (5.4)	100	33.5 (4.4)
2002	214	53.4	149	69.5 (5.0)	35	23.4 (5.5)	65	30.5 (5.0)
<b>Women</b>								
1980	317	42.9	166	52.4 (3.9)	56	33.7 (5.1)	151	47.6 (3.9)
1985	291	47.5	152	52.2 (4.3)	49	32.2 (5.5)	139	47.8 (4.3)
1990	190	46.9	107	56.3 (5.5)	28	26.1 (6.5)	83	43.7 (5.5)
1995	265	43.9	157	59.5 (4.6)	49	30.9 (5.7)	107	40.5 (4.6)
1997	213	42.4	95	44.4 (5.4)	35	36.6 (7.9)	119	55.6 (5.4)
1998	248	49.1	143	57.8 (5.0)	56	38.7 (6.5)	105	42.2 (5.0)
1999	282	53.8	139	49.2 (4.7)	37	26.4 (6.0)	143	50.8 (4.7)
2000	220	42.7	131	59.4 (5.3)	45	34.2 (6.6)	90	40.6 (5.3)
2001	207	40.9	126	60.6 (5.4)	48	38.6 (6.9)	82	39.4 (5.4)
2002	187	46.6	122	65.6 (5.5)	46	37.6 (7.0)	64	34.4 (5.5)
<b>White <sup>3</sup></b>								
1980	580	78.5	392	67.6 (2.7)	106	27.0 (3.1)	188	32.4 (2.7)
1985	458	74.8	330	72.1 (3.0)	116	35.2 (3.8)	128	27.9 (3.0)
1990	303	74.8	211	69.8 (4.0)	56	26.3 (4.6)	92	30.2 (4.0)
1995	448	74.2	312	69.8 (3.3)	85	27.2 (3.9)	135	30.2 (3.3)
1997	386	76.9	250	64.8 (3.9)	51	20.5 (4.1)	136	35.2 (3.9)
1998	384	76.0	257	67.0 (3.8)	63	24.5 (4.3)	127	33.0 (3.8)
1999	377	71.9	227	60.3 (4.0)	54	23.6 (4.5)	150	39.7 (4.0)
2000	384	74.6	280	73.0 (3.6)	70	24.9 (4.1)	104	27.0 (3.6)
2001	401	79.2	273	68.1 (3.7)	89	32.4 (4.5)	128	31.9 (3.7)
2002	281	70.1	188	67.0 (4.5)	48	25.6 (5.1)	93	33.0 (4.5)
<b>Black <sup>3</sup></b>								
1980	146	19.8	73	50.0 (6.2)	40	(4) (4)	73	50.0 (6.2)
1985	132	21.6	69	52.3 (6.8)	30	(4) (4)	63	47.7 (6.8)
1990	86	21.2	56	65.3 (8.5)	30	(4) (4)	30	34.7 (8.5)
1995	109	18.0	66	61.0 (7.7)	27	(4) (4)	42	39.0 (7.7)
1997	90	17.9	41	45.1 (9.0)	22	(4) (4)	49	54.9 (9.0)
1998	98	19.4	46	47.2 (8.7)	23	(4) (4)	52	52.8 (8.7)
1999	118	22.5	59	50.0 (7.9)	20	(4) (4)	59	50.0 (7.9)
2000	111	21.5	58	51.9 (8.1)	27	(4) (4)	53	48.1 (8.1)
2001	85	16.8	42	49.9 (9.3)	21	(4) (4)	43	50.1 (9.3)
2002	79	19.7	55	69.8 (8.9)	27	(4) (4)	24	30.2 (8.9)
<b>Hispanic <sup>5</sup></b>								
1980	91	12.3	60	65.9 (7.4)	17	(4) (4)	31	34.1 (7.4)
1985	106	17.3	73	68.9 (7.9)	33	(4) (4)	33	31.1 (7.9)
1990	67	16.5	32	(4) (4)	10	(4) (4)	35	(4) (4)
1995	174	28.8	119	68.6 (6.7)	35	29.3 (8.0)	55	31.4 (6.7)
1997	121	24.1	88	73.1 (8.0)	15	17.4 (8.1)	32	26.9 (8.0)
1998	120	23.8	82	68.5 (8.5)	22	27.1 (9.8)	38	31.5 (8.5)
1999	119	22.7	85	71.4 (8.3)	10	12.0 (7.0)	34	28.6 (8.3)
2000	101	19.6	62	61.1 (9.7)	22	(4) (4)	39	38.9 (9.7)
2001	119	23.5	84	70.6 (8.3)	27	32.6 (10.2)	35	29.4 (8.3)
2002	94	23.4	62	66.5 (9.7)	23	(4) (4)	31	33.5 (9.7)

<sup>1</sup> The labor force includes all employed persons plus those seeking employment. The labor force participation rate is the percentage of persons either employed or seeking employment. The unemployment rate is the percent of persons in the labor force who are seeking employment.

<sup>2</sup> Persons 16 to 24 years old who dropped out of school in the 12-month period ending in October of years shown.

<sup>3</sup> Includes persons of Hispanic origin.

<sup>4</sup> Data not shown where base is less than 75,000.

<sup>5</sup> Persons of Hispanic origin may be of any race.

NOTE: Data are based upon sample surveys of the civilian noninstitutional population. Includes dropouts from any grade, including a small number from elementary and middle

schools. Even though the standard errors are large, smaller estimates are shown to permit users to combine categories in various ways. Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the White and Black population groups. Some data have been revised from previously published figures. Standard errors appear in parentheses. Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, *College Enrollment of High School Graduates*, selected years 1980 to 2002. (This table was prepared March 2004.)

**Table 384. Full-time employment status of bachelor's degree recipients 1 year after graduation, by field of study: 1976 to 2001**

Field of study	Percent employed full-time						Percent employed full-time in a job closely related to field of study						Percent employed full-time in nonprofessional jobs <sup>1</sup>			
	1974-75 grad- uates in May 1976	1979-80 grad- uates in May 1981	1983-84 grad- uates in June 1985	1985-86 grad- uates in June 1987	1989-90 grad- uates in June 1991	1999- 2000 grad- uates in July 2001	1974-75 grad- uates in May 1976	1979-80 grad- uates in May 1981	1983-84 grad- uates in June 1985	1985-86 grad- uates in June 1987	1989-90 grad- uates in June 1991	1999-2000 graduates in July 2001	1974-75 grad- uates in May 1976	1979-80 grad- uates in May 1981	1983-84 grad- uates in June 1985	1985-86 grad- uates in June 1987
1	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18
<b>Total</b> .....	<b>67</b>	<b>71</b>	<b>73</b>	<b>74</b>	<b>74</b>	<b>84 (0.6)</b>	<b>35</b>	<b>38</b>	<b>38</b>	<b>39</b>	<b>52 (0.8)</b>	<b>10</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>13</b>
Professional/technical fields .....	77	80	82	81	80	88 (0.8)	51	51	47	48	63 (1.3)	9	10	13	11	11
Arts and sciences fields .....	56	56	56	62	64	77 (1.1)	18	17	15	25	39 (1.3)	12	14	14	15	14
Other .....	65	74	75	74	73	86 (1.2)	36	43	47	38	45 (2.2)	9	19	12	17	13
Newly qualified to teach .....	66	75	73	68	74	82 (1.0)	43	56	54	58	44 (1.3)	7	8	9	9	6
Not newly qualified to teach .....	67	71	73	74	73	86 (0.7)	33	36	36	37	56 (1.1)	12	13	13	14	14
Professional/technical fields .....	90	81	82	82	83	89 (0.9)	52	49	47	48	66 (1.5)	10	10	13	11	12
Engineering .....	79	84	84	83	84	87 (2.3)	57	55	53	50	71 (3.3)	4	2	3	5	3
Business and management .....	84	83	85	85	83	93 (1.2)	49	44	41	40	42 (2.3)	15	14	19	17	3
Health .....	75	77	75	76	76	84 (1.7)	71	66	70	65	81 (2.3)	2	4	2	3	1
Education <sup>2</sup> .....	66	67	63	73	67	81 (6.9)	22	29	24	39	30 (9.2)	12	18	16	9	11
Public affairs and services .....	—	57	56	63	66	87 (2.8)	—	46	31	49	58 (4.6)	—	10	15	20	9
Arts and sciences fields .....	57	64	56	63	64	77 (1.5)	17	15	15	25	42 (1.8)	13	15	15	15	15
Biological sciences .....	56	45	43	42	50	66 (3.9)	26	18	17	15	47 (5.0)	6	8	11	11	8
Physical sciences and mathematics <sup>3</sup> .....	50	58	51	76	72	89 (2.3)	19	29	20	48	66 (3.4)	6	2	7	9	7
Psychology .....	61	56	57	66	59	80 (3.2)	22	17	12	22	37 (4.5)	18	17	16	19	14
Social sciences .....	59	61	61	61	68	76 (2.8)	12	10	13	12	25 (3.1)	15	21	14	17	20
Humanities .....	56	55	59	59	59	72 (3.5)	12	14	17	11	41 (3.9)	17	18	19	19	21
Other .....	68	75	77	75	73	89 (1.5)	36	43	42	36	48 (2.8)	10	20	14	21	14
Communications .....	—	71	71	77	75	—	—	31	31	29	—	—	—	16	18	17
Miscellaneous .....	66	76	77	74	73	—	35	46	46	38	—	11	19	13	23	13

—Not available.  
<sup>1</sup>Includes those not working in technical, managerial, or administrative types of jobs who reported that they did not need a college degree to obtain their job. Data not collected in 2001.  
<sup>2</sup>Includes those who have not finished all requirements for teaching certification or were previously qualified to teach.  
<sup>3</sup>Includes computer sciences.

NOTE: Data are from sample surveys of recent college graduates. Notes on methodology are included in the *Guide to Sources*. Data exclude bachelor's recipients from U.S. Service Schools. Deceased graduates and graduates living at foreign addresses at the time of the survey are not included. Data not available for 2001 on percent of graduates employed full-time in nonprofessional jobs. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Recent College Graduates" surveys, 1976 through 1991; and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:2000/01). (This table was prepared September 2003.)

**Table 385. Percent distribution of 1999–2000 bachelor's degree recipients 1 year after graduation, by field of study, occupational area, job characteristics, and annual salaries: 2001**

Status	Professional/technical fields										Arts and sciences					Other fields
	All fields of study	Business and management	Education	Engineering	Health professions	Public affairs and social services	Biological sciences	Mathematics and physical sciences	Social sciences	History	Humanities	Psychology				
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
<b>Total 1999–2000 graduates</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>			
Time between high school graduation and degree completion	32.7 (0.8)	28.2 (1.7)	25.6 (1.8)	23.0 (2.3)	26.2 (2.1)	27.6 (2.6)	44.5 (2.4)	32.5 (2.4)	44.7 (2.4)	42.5 (4.4)	38.1 (2.1)	42.8 (2.4)	31.3 (1.6)			
4 years or less	22.9 (0.6)	19.7 (1.4)	15.8 (1.1)	15.3 (2.5)	21.5 (1.8)	23.1 (2.7)	24.6 (2.3)	22.2 (2.0)	22.1 (2.0)	18.3 (3.0)	20.2 (1.5)	20.2 (1.5)	26.3 (1.4)			
More than 4, up to 5 years	10.8 (0.5)	10.0 (1.1)	14.2 (1.1)	15.3 (1.1)	11.1 (1.1)	9.1 (1.1)	6.5 (1.1)	11.8 (1.1)	9.5 (1.1)	7.4 (1.1)	7.4 (1.1)	8.5 (1.1)	11.2 (1.1)			
More than 5, up to 6 years	14.8 (0.6)	15.3 (1.5)	15.7 (1.7)	15.4 (2.1)	14.9 (1.6)	15.7 (2.9)	16.6 (2.2)	15.0 (2.1)	11.5 (1.4)	12.3 (2.7)	15.4 (1.8)	14.0 (1.8)	14.3 (1.4)			
More than 6, up to 10 years	18.9 (0.6)	26.8 (1.8)	18.6 (1.8)	13.9 (1.8)	26.3 (1.8)	24.6 (2.7)	7.8 (1.4)	18.4 (2.1)	12.2 (1.5)	19.5 (3.5)	14.8 (1.5)	16.4 (1.9)	17.0 (1.5)			
Enrollment status	14.2 (0.5)	7.0 (0.9)	6.8 (1.0)	9.7 (1.5)	16.4 (1.4)	11.5 (1.9)	41.5 (2.8)	17.2 (2.0)	23.9 (2.0)	16.7 (2.5)	14.7 (1.2)	23.3 (2.0)	11.1 (1.0)			
Enrolled full-time	6.5 (0.3)	5.4 (0.8)	11.2 (1.2)	8.9 (1.6)	5.6 (1.0)	7.6 (1.8)	40 (0.9)	7.2 (1.4)	4.7 (0.9)	12.2 (3.2)	6.5 (0.9)	7.7 (1.2)	5.0 (0.7)			
Enrolled part-time	7.9 (0.5)	87.6 (1.1)	82.0 (1.5)	81.4 (2.0)	78.1 (1.6)	80.9 (2.3)	54.5 (2.7)	75.6 (2.4)	71.5 (2.1)	71.1 (3.7)	78.9 (1.5)	69.0 (2.1)	83.9 (1.2)			
Not enrolled	87.4 (0.4)	91.8 (1.1)	93.9 (0.9)	93.0 (1.4)	88.5 (1.3)	90.9 (1.9)	70.2 (2.5)	88.4 (1.6)	81.2 (1.7)	88.7 (2.3)	85.2 (1.5)	80.8 (2.0)	87.0 (1.0)			
Employment status	76.5 (0.5)	85.5 (1.3)	84.0 (1.4)	86.0 (1.8)	74.8 (1.7)	85.1 (2.2)	52.6 (2.8)	80.7 (2.0)	66.0 (2.2)	76.8 (3.0)	67.5 (1.8)	64.0 (2.5)	78.6 (1.3)			
Full-time	10.9 (0.4)	6.2 (0.9)	9.8 (1.2)	6.9 (1.2)	13.7 (1.3)	5.8 (1.2)	17.5 (1.9)	7.7 (1.2)	15.2 (1.7)	11.9 (2.1)	17.7 (1.6)	16.8 (1.9)	8.4 (0.9)			
Part-time	6.2 (0.3)	5.4 (0.9)	2.2 (0.5)	4.4 (1.1)	4.9 (0.9)	4.9 (1.3)	6.7 (1.3)	4.4 (1.1)	7.8 (1.1)	5.5 (1.8)	8.1 (1.1)	9.8 (1.6)	7.8 (0.8)			
Not in labor force <sup>2</sup>	6.4 (0.3)	2.9 (0.6)	4.0 (0.7)	2.7 (0.8)	6.6 (0.9)	4.2 (1.0)	23.2 (2.3)	7.3 (1.3)	11.0 (1.4)	5.8 (1.5)	6.7 (0.9)	9.5 (1.4)	5.2 (0.7)			
Unemployment rate <sup>3</sup>	4.0 (0.3)	2.9 (0.7)	2.6 (1.4)	2.9 (0.9)	3.1 (0.8)	3.5 (1.0)	8.6 (2.1)	2.8 (1.1)	6.1 (1.3)	7.2 (2.1)	4.9 (1.0)	3.9 (0.9)	3.9 (0.7)			
<b>Total employed</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>	<b>100 (0.00)</b>			
Occupation	25.3 (0.6)	55.4 (1.8)	4.2 (0.8)	11.1 (1.9)	10.8 (1.4)	19.0 (2.7)	15.2 (2.1)	14.6 (2.2)	33.7 (2.1)	22.5 (4.1)	18.1 (1.7)	19.8 (2.2)	22.9 (1.5)			
Business management	18.1 (0.6)	3.2 (0.7)	81.9 (1.7)	3.0 (1.0)	7.6 (1.1)	11.0 (2.7)	12.6 (1.7)	9.7 (1.9)	13.5 (1.7)	24.0 (3.9)	24.5 (1.7)	21.9 (2.4)	14.2 (1.3)			
Education	4.8 (0.3)	1.2 (0.3)	1.6 (0.4)	53.0 (3.1)	0.2 (0.5)	0.7 (0.5)	1.2 (0.8)	1.2 (0.8)	0.5 (0.2)	2.0 (0.3)	0.5 (0.4)	0.5 (0.4)	3.9 (0.8)			
Engineering	7.8 (0.4)	1.0 (0.4)	1.5 (0.4)	0.4 (0.3)	61.8 (2.3)	4.3 (1.2)	15.6 (2.0)	2.0 (0.8)	3.4 (1.0)	2.0 (2.0)	1.5 (0.4)	7.9 (1.3)	3.6 (0.7)			
Health professions	11.2 (0.4)	2.3 (0.5)	1.5 (0.4)	13.5 (2.1)	5.7 (1.1)	26.7 (2.8)	32.7 (2.8)	16.7 (1.8)	15.2 (1.8)	10.8 (1.3)	10.8 (1.3)	21.2 (2.1)	14.7 (1.2)			
Other professions <sup>4</sup>	6.8 (0.4)	9.0 (1.1)	1.2 (0.4)	10.1 (1.9)	0.8 (0.3)	2.3 (1.0)	2.3 (0.7)	35.9 (2.4)	4.9 (1.2)	1.8 (1.0)	5.4 (1.0)	2.1 (0.7)	4.8 (0.9)			
Computer science/programming	5.4 (0.3)	5.7 (0.9)	3.5 (0.7)	1.6 (0.6)	2.8 (0.7)	5.1 (1.3)	5.0 (1.4)	3.0 (0.8)	8.8 (1.3)	7.6 (2.2)	8.6 (1.1)	5.9 (1.4)	5.1 (0.7)			
Administrative/clerical/support	3.3 (0.3)	3.8 (0.8)	1.1 (0.4)	3.6 (1.1)	2.0 (0.7)	2.0 (1.0)	6.1 (1.7)	1.8 (0.7)	1.2 (0.6)	8.3 (2.5)	4.7 (0.9)	2.0 (1.0)	4.8 (0.8)			
Mechanic/operator/laborer	6.8 (0.4)	12.2 (1.2)	1.0 (0.5)	1.3 (0.5)	2.9 (0.7)	2.2 (0.8)	3.3 (1.1)	2.0 (1.0)	4.0 (0.9)	11.1 (2.4)	6.8 (1.1)	4.3 (0.9)	12.3 (1.1)			
Sales	8.1 (0.4)	5.1 (0.8)	3.3 (0.9)	1.7 (0.6)	4.4 (1.1)	5.4 (1.6)	5.0 (1.1)	1.5 (0.5)	1.1 (1.8)	12.2 (2.8)	18.5 (1.6)	11.3 (1.7)	10.7 (1.2)			
Military/protective service	2.4 (0.2)	1.2 (0.4)	0.8 (0.5)	0.6 (0.4)	1.2 (0.5)	21.5 (2.9)	1.0 (0.5)	1.7 (0.6)	3.6 (0.8)	1.5 (0.9)	0.6 (0.3)	3.5 (1.0)	2.9 (0.6)			
Job characteristics	71.4 (0.7)	75.7 (1.6)	86.6 (1.4)	89.1 (1.6)	73.4 (1.9)	75.8 (2.6)	60.0 (3.3)	76.3 (2.4)	62.4 (2.5)	58.9 (4.1)	61.7 (2.0)	56.6 (2.8)	68.1 (1.6)			
Job is start of career	54.0 (0.7)	55.8 (1.7)	82.7 (1.5)	69.3 (2.9)	74.6 (2.0)	59.3 (2.9)	47.1 (3.1)	66.3 (2.6)	29.0 (2.1)	24.8 (3.8)	41.3 (2.0)	35.8 (2.8)	47.0 (2.1)			
Job closely related to bachelor's degree	Annual salaries <sup>5</sup>	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Average annual salary <sup>6</sup>	\$35,408 (316)	\$41,008 (941)	\$27,634 (346)	\$32,780 (628)			
1.8 (0.2)	0.4 (0.2)	1.0 (0.4)	1.6 (0.4)	1.4 (0.6)	1.5 (0.6)	4.1 (1.2)	4.1 (1.2)	4.9 (0.9)	3.0 (0.9)	\$30,400 (1,055)	\$30,102 (846)	\$28,835 (906)				
2.6 (0.2)	1.0 (0.4)	1.8 (0.6)	1.6 (0.4)	1.4 (0.6)	1.5 (0.6)	4.1 (1.2)	4.1 (1.2)	4.9 (0.9)	3.0 (0.9)	\$30,400 (1,055)	\$30,102 (846)	\$28,835 (906)				
5.4 (0.3)	1.8 (0.6)	7.3 (1.1)	1.4 (0.6)	1.5 (0.6)	1.5 (0.6)	4.1 (1.2)	4.1 (1.2)	4.9 (0.9)	3.0 (0.9)	\$30,400 (1,055)	\$30,102 (846)	\$28,835 (906)				
11.2 (0.5)	5.7 (0.9)	16.4 (1.8)	1.5 (0.6)	1.5 (0.6)	1.5 (0.6)	4.1 (1.2)	4.1 (1.2)	4.9 (0.9)	3.0 (0.9)	\$30,400 (1,055)	\$30,102 (846)	\$28,835 (906)				
36.4 (0.8)	29.3 (2.0)	62.0 (2.2)	5.7 (1.5)	5.7 (1.5)	5.7 (1.5)	4.1 (1.2)	4.1 (1.2)	4.9 (0.9)	3.0 (0.9)	\$30,400 (1,055)	\$30,102 (846)	\$28,835 (906)				
28.0 (0.8)	41.1 (2.0)	9.5 (1.2)	44.0 (3.2)	40.3 (2.2)	46.3 (2.4)	25.5 (3.3)	28.3 (2.8)	26.7 (2.4)	26.9 (4.5)	20.2 (1.9)	16.1 (2.4)	24.4 (1.7)				
12.3 (0.5)	15.9 (1.5)	1.4 (0.6)	43.1 (3.2)	14.7 (1.7)	4.5 (1.4)	5.8 (1.7)	29.5 (2.9)	8.4 (1.6)	1.3 (1.1)	4.9 (1.1)	4.8 (1.2)	9.5 (1.3)				
2.9 (0.3)	4.9 (0.9)	3.8 (1.0)	3.0 (0.9)	3.8 (1.0)	2.9 (1.4)	1.7 (1.1)	5.2 (1.1)	2.8 (0.9)	2.8 (0.9)	0.7 (0.3)	1.8 (1.1)	2.2 (0.6)				
\$35,408 (316)	\$41,008 (941)	\$27,634 (346)	\$47,931 (790)	\$39,441 (1,090)	\$30,400 (1,055)	\$30,749 (978)	\$42,755 (981)	\$33,892 (916)	\$29,984 (1,053)	\$30,102 (846)	\$28,835 (906)	\$32,780 (628)				

<sup>1</sup>Rounds to zero.  
<sup>2</sup>Percent of all persons (including those not in the labor force) who are not working, but looking for work.  
<sup>3</sup>Percent of persons in the labor force (excluding those not in the labor force) who are not working, but looking for work.  
<sup>4</sup>All other professional occupations excluding business, teaching, engineering, and health.  
<sup>5</sup>Salaries for those employed full time.  
<sup>6</sup>Respondents reporting salaries less than \$1,000 and more than \$500,000 were excluded.  
NOTE: Detail may not sum to totals due to rounding. Standard errors appear in parentheses.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:00/01), First Follow-up survey. (This table was prepared September 2003.)

**Table 386. Enrollment status of 1992–93 bachelor’s degree recipients, by undergraduate major and highest degree attained: April 1997**

Undergraduate major field of study and educational attainment	Enrolled in April 1997 <sup>1</sup>				
	Ever enrolled since graduation	Enrolled full time	Enrolled part time	Enrolled and employed	Enrolled and not employed
1	2	3	4	5	6
	Percent				
<b>All graduates</b> .....	<b>29.8</b>	<b>8.5</b>	<b>9.2</b>	<b>13.0</b>	<b>4.7</b>
Professional fields .....	25.8	5.0	9.4	12.0	2.4
Engineering .....	33.9	6.6	11.1	14.1	3.6
Business and management .....	16.3	3.7	5.7	7.5	1.9
Health professions .....	26.6	7.6	6.5	9.9	4.2
Education .....	38.0	5.5	16.9	20.1	2.3
Public affairs and social services .....	26.4	4.1	9.0	12.3	0.8
Arts and sciences fields .....	38.5	15.1	9.3	15.2	9.2
Biological sciences .....	52.1	33.9	8.2	16.6	25.5
Mathematics and other sciences .....	39.2	12.6	8.3	13.1	7.8
Psychology .....	42.0	18.8	7.7	18.2	8.3
Social sciences .....	35.9	10.9	11.9	16.7	6.1
History .....	40.8	13.8	9.2	11.8	11.2
Humanities .....	31.7	10.5	8.3	13.6	5.2
Other .....	24.0	6.3	8.1	11.9	2.5
<b>Highest degree attained by 1997</b>					
Bachelor’s degree .....	—	7.2	9.3	12.6	3.9
Postbaccalaureate certificate .....	—	11.0	13.9	19.2	5.7
Master’s degree .....	—	13.8	8.0	15.0	6.8
First-professional degree .....	—	33.3	0.9	8.7	25.5
Doctoral degree .....	—	—	—	—	—

—Not available.

<sup>1</sup> Includes enrollment at any level in a degree or non-degree program.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993/97 Baccalaureate and Beyond Longitudinal Study (B&B:93/97). (This table was prepared April 2001.)

NOTE: Data are from a sample survey of recent college graduates. Notes on methodology are included in the *Guide to Sources*.

**Table 387. Average annual salary of bachelor’s degree recipients employed full-time 1 year after graduation, by field of study: 1976 to 2001**

Field of study	Average salary <sup>1</sup> of 1974–75 degree recipients in February 1976		Average salary <sup>1</sup> of 1979–80 degree recipients in May 1981		Average salary <sup>1</sup> of 1983–84 degree recipients in June 1985		Average salary of 1985–86 degree recipients in June 1987		Average salary of 1989–90 degree recipients in June 1991		Average salary <sup>1</sup> of 1992–93 degree recipients in April 1994		Average salary <sup>1</sup> of 1999–2000 degree recipients in 2001	Percent change in constant dollars, 1976 to 2001	Percent change in constant dollars, 1991 to 2001
	Current dollars	Constant 2001 dollars	Current dollars	Constant 2001 dollars	Current dollars	Constant 2001 dollars	Current dollars	Constant 2001 dollars	Current dollars	Constant 2001 dollars	Current dollars	Constant 2001 dollars			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>Total</b> .....	<b>\$7,600</b>	<b>\$23,700</b>	<b>\$15,200</b>	<b>\$29,600</b>	<b>\$17,700</b>	<b>\$29,100</b>	<b>\$20,400</b>	<b>\$31,700</b>	<b>\$23,600</b>	<b>\$30,700</b>	<b>\$24,200</b>	<b>\$28,900</b>	<b>\$35,400 (316)</b>	<b>49.4</b>	<b>15.3</b>
Engineering .....	12,200	38,000	22,400	43,600	24,100	39,700	26,600	41,500	30,900	40,200	30,900	37,000	47,900 (790)	26.1	19.2
Business and management .....	10,200	31,700	16,300	31,800	18,700	30,800	21,100	32,900	24,700	32,200	27,100	32,300	41,000 (941)	29.3	27.3
Health professions .....	8,600	26,800	17,300	33,700	20,800	34,200	22,600	35,200	31,500	40,900	31,300	37,400	39,400 (1,090)	47.0	–3.7
Education <sup>2</sup> .....	6,300	19,600	11,500	22,400	13,800	22,700	15,800	24,600	19,100	24,800	19,300	23,000	27,600 (346)	40.8	11.3
Public affairs and social services .....	—	—	13,700	26,700	15,100	24,900	17,700	27,600	20,800	27,000	22,000	26,300	30,400 (1,055)	—	12.6
Biological sciences .....	6,500	20,200	14,500	28,300	15,100	24,900	16,400	25,500	21,100	27,400	22,800	27,200	30,700 (978)	52.0	12.0
Mathematics and other sciences .....	7,000	21,800	16,300	31,800	17,500	28,800	22,500	35,100	27,200	35,300	25,400	30,400	42,800 (981)	96.3	21.2
Psychology .....	—	—	12,500	24,400	14,600	24,000	17,300	27,000	19,200	24,900	19,500	23,300	28,800 (906)	—	15.7
Social sciences .....	6,700	20,900	14,000	27,300	15,800	26,000	20,300	31,700	22,200	28,900	22,100	26,400	33,900 (916)	62.2	17.3
History .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Humanities .....	5,800	18,100	12,600	24,500	14,000	23,000	16,200	25,300	19,100	24,800	21,000	25,200	30,000 (1,053)	—	—
Communications .....	—	—	—	—	16,200	26,700	—	—	—	—	—	—	—	—	—
Miscellaneous .....	6,800	21,200	15,100	29,400	18,600	30,600	17,600	27,500	20,800	27,000	21,600	25,800	32,800 (628)	54.7	21.5

—Not available.

<sup>1</sup> Reported salaries of full-time workers under \$2,600 in 1976, \$4,200 in 1981, \$5,000 in 1985 and \$1,000 in 1994 and 2001 were excluded from the tabulations. Also those with salaries over \$500,000 in 1994 and 2001 were excluded.

<sup>2</sup> Most educators work 9- to 10-month contracts.

SOURCE: U.S. Department of Education, National Center for Education Statistics, “Recent College Graduates” surveys, 1976 through 1991; and 1993–94 and 2000–01 Baccalaureate and Beyond Longitudinal Study, (B&B:93/94) and (B&B:2000/01). (This table was prepared September 2003).

NOTE: Data exclude bachelor’s recipients from U.S. Service Schools and graduates living at foreign addresses at the time of the survey. Constant dollar adjustments based on the Consumer Price Index. Standard errors appear in parentheses.

**Table 388. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 to 2001**

Sex and year	Total	Elementary/secondary			College						
		Less than 9th grade	9th to 12th grade, no completion <sup>1</sup>	High school completion (includes equivalency) <sup>2</sup>	Some college, no degree <sup>3</sup>	Associate degree <sup>4</sup>	Bachelor's or higher degree <sup>5</sup>				
1	2	3	4	5	6	7	8	9	10	11	12
Current dollars											
<b>Men</b>	\$30,733 (—)	\$17,394 (—)	\$20,902 (—)	\$26,653 (—)	\$31,734 (—)	— (—)	\$42,671 (—)	\$39,238 (—)	— (—)	— (—)	— (—)
1990 .....	31,613 (—)	17,623 (—)	21,402 (—)	26,779 (—)	31,663 (—)	\$33,817 (—)	45,138 (—)	40,906 (—)	\$49,734 (—)	\$73,996 (—)	\$57,187 (—)
1991 .....	32,057 (120)	17,294 (—)	21,274 (—)	27,280 (175)	32,103 (—)	33,433 (—)	45,802 (—)	41,355 (304)	49,973 (—)	76,220 (—)	57,418 (—)
1992 .....	32,359 (124)	16,863 (—)	21,752 (—)	27,370 (204)	32,077 (—)	33,690 (—)	47,740 (—)	42,757 (536)	51,867 (—)	80,549 (—)	63,149 (—)
1993 .....	33,440 (246)	17,532 (453)	22,048 (319)	28,037 (322)	32,279 (300)	35,794 (430)	49,228 (707)	43,663 (633)	53,500 (854)	75,009 (3,040)	61,921 (1,619)
1994 .....	34,551 (275)	18,354 (545)	22,185 (342)	29,510 (358)	33,883 (517)	35,201 (535)	50,481 (312)	45,266 (510)	55,216 (973)	79,667 (2,582)	65,336 (2,188)
1995 .....	35,622 (150)	17,962 (594)	22,717 (414)	30,709 (184)	34,845 (456)	37,131 (435)	51,436 (303)	45,846 (458)	60,508 (945)	85,963 (3,317)	71,227 (3,362)
1996 .....	36,678 (149)	19,291 (629)	24,726 (466)	31,215 (171)	35,945 (293)	38,022 (774)	53,450 (755)	48,616 (851)	61,890 (771)	85,011 (4,253)	76,234 (3,611)
1997 .....	37,906 (291)	19,380 (600)	23,958 (547)	31,477 (169)	36,934 (291)	40,274 (539)	56,524 (421)	51,405 (349)	62,244 (847)	94,737 (12,105)	75,078 (2,507)
1998 .....	40,333 (144)	20,429 (444)	25,035 (535)	33,184 (388)	39,221 (581)	41,638 (459)	60,201 (439)	52,985 (722)	66,243 (690)	100,000 (37,836)	81,687 (3,953)
1999 .....	41,059 (156)	20,789 (377)	25,095 (436)	34,303 (457)	40,337 (312)	41,952 (460)	61,868 (303)	56,334 (573)	68,322 (1,506)	99,411 (20,832)	80,250 (2,446)
2000 .....	41,617 (104)	21,361 (235)	26,209 (251)	34,723 (299)	41,045 (214)	42,776 (561)	62,223 (279)	55,929 (335)	70,899 (687)	100,000 (—)	86,965 (3,013)
2001 .....											
<b>Women</b>	21,372 (—)	12,251 (—)	14,429 (—)	18,319 (—)	22,227 (—)	— (—)	30,377 (—)	28,017 (—)	— (—)	— (—)	— (—)
1990 .....	22,043 (—)	12,066 (—)	14,455 (—)	18,836 (—)	22,143 (—)	25,000 (—)	31,310 (—)	29,079 (—)	34,949 (—)	46,742 (—)	43,303 (—)
1991 .....	23,139 (159)	12,958 (—)	14,559 (—)	19,427 (176)	23,157 (—)	25,624 (—)	32,304 (—)	30,326 (294)	36,037 (—)	46,257 (—)	45,790 (—)
1992 .....	23,629 (166)	12,415 (—)	15,386 (—)	19,963 (173)	23,056 (—)	25,883 (—)	34,307 (—)	31,197 (310)	38,612 (—)	50,211 (—)	47,248 (—)
1993 .....	24,399 (165)	12,430 (427)	15,133 (328)	20,373 (158)	23,514 (327)	25,940 (295)	35,378 (280)	31,741 (314)	39,457 (606)	50,615 (2,154)	51,119 (2,888)
1994 .....	24,875 (160)	13,577 (490)	15,825 (293)	20,463 (162)	23,997 (274)	27,311 (428)	35,259 (313)	32,051 (273)	40,263 (556)	50,000 (2,532)	48,141 (2,373)
1995 .....	25,808 (131)	14,414 (559)	16,953 (333)	21,175 (143)	25,167 (267)	28,083 (526)	36,461 (296)	33,525 (437)	41,901 (564)	57,624 (3,635)	56,267 (3,300)
1996 .....	26,974 (134)	14,161 (492)	16,697 (335)	22,067 (148)	26,335 (291)	28,812 (660)	38,038 (481)	35,379 (295)	44,949 (837)	61,051 (4,737)	53,038 (3,626)
1997 .....	27,956 (199)	14,467 (429)	16,482 (322)	22,780 (254)	27,420 (271)	29,924 (513)	39,786 (408)	36,559 (305)	45,283 (760)	57,565 (1,705)	57,796 (1,881)
1998 .....	28,844 (216)	15,098 (492)	17,015 (298)	23,061 (279)	27,757 (369)	30,919 (318)	41,747 (275)	37,993 (614)	48,097 (862)	59,904 (4,479)	60,079 (3,130)
1999 .....	30,327 (138)	15,998 (327)	17,919 (434)	24,970 (236)	28,697 (364)	31,071 (307)	42,706 (439)	40,415 (284)	50,139 (735)	58,957 (3,552)	57,081 (2,999)
2000 .....	31,356 (91)	16,691 (255)	19,156 (359)	25,303 (132)	30,418 (186)	32,153 (231)	44,776 (367)	40,994 (231)	50,669 (328)	61,748 (3,976)	62,123 (2,228)
2001 .....											
Constant 2001 dollars											
<b>Men</b>	\$41,644 (—)	\$23,569 (—)	\$28,322 (—)	\$36,115 (—)	\$43,000 (—)	— (—)	\$57,820 (—)	\$53,168 (—)	— (—)	— (—)	— (—)
1990 .....	41,106 (—)	22,915 (—)	27,829 (—)	34,821 (—)	41,171 (—)	\$43,972 (—)	58,693 (—)	53,190 (—)	\$64,669 (—)	\$96,217 (—)	\$74,360 (—)
1991 .....	40,465 (151)	21,830 (—)	26,854 (—)	34,435 (221)	40,523 (—)	42,202 (—)	57,816 (—)	52,202 (384)	63,081 (—)	96,212 (—)	72,478 (—)
1992 .....	39,659 (152)	20,667 (—)	26,659 (—)	33,545 (250)	39,314 (—)	41,291 (—)	58,510 (—)	52,403 (657)	63,568 (—)	98,721 (—)	77,396 (—)
1993 .....	39,961 (294)	20,951 (541)	26,348 (381)	33,504 (385)	38,574 (359)	42,774 (514)	58,228 (845)	52,178 (756)	63,933 (1,021)	89,636 (3,633)	73,996 (1,935)
1994 .....	40,151 (320)	21,329 (633)	25,781 (397)	34,293 (416)	39,375 (601)	40,906 (622)	58,663 (363)	52,602 (593)	64,165 (1,131)	92,579 (3,000)	75,925 (2,543)
1995 .....	40,208 (169)	20,275 (670)	25,642 (467)	34,663 (208)	39,331 (515)	41,911 (491)	58,058 (342)	51,748 (517)	68,298 (1,067)	97,030 (3,744)	80,397 (3,795)
1996 .....	40,471 (164)	21,286 (694)	27,283 (514)	34,443 (189)	39,663 (323)	41,954 (854)	58,978 (833)	53,644 (939)	68,070 (851)	93,803 (4,693)	84,119 (3,984)
1997 .....	41,185 (316)	21,056 (652)	26,030 (594)	34,200 (184)	40,129 (316)	43,758 (586)	61,413 (457)	55,852 (379)	67,628 (920)	102,932 (13,152)	81,572 (2,724)
1998 .....	42,875 (153)	21,717 (472)	26,613 (569)	35,275 (412)	41,693 (618)	44,262 (488)	63,995 (467)	56,324 (768)	70,418 (733)	106,303 (40,221)	86,835 (4,202)
1999 .....	42,227 (160)	21,381 (387)	25,809 (448)	35,279 (470)	41,485 (321)	43,146 (473)	63,628 (312)	57,937 (589)	70,266 (1,549)	102,240 (21,425)	82,534 (2,516)
2000 .....	41,617 (104)	21,361 (235)	26,209 (251)	34,723 (299)	41,045 (214)	42,776 (561)	62,223 (279)	55,929 (335)	70,899 (687)	100,000 (—)	86,965 (3,013)
2001 .....											
<b>Women</b>	28,959 (—)	16,600 (—)	19,551 (—)	24,822 (—)	30,118 (—)	— (—)	41,161 (—)	37,963 (—)	— (—)	— (—)	— (—)
1990 .....	28,662 (—)	15,689 (—)	18,796 (—)	24,492 (—)	30,118 (—)	32,507 (—)	40,712 (—)	37,811 (—)	45,444 (—)	60,778 (—)	56,307 (—)
1991 .....	29,208 (201)	16,357 (—)	18,378 (—)	24,523 (222)	29,231 (—)	32,345 (—)	40,777 (—)	38,280 (371)	45,489 (—)	58,390 (—)	57,800 (—)
1992 .....	28,960 (203)	15,216 (—)	18,857 (—)	24,467 (212)	28,258 (—)	31,722 (—)	42,047 (—)	38,235 (380)	47,323 (—)	61,539 (—)	57,907 (—)
1993 .....	29,157 (197)	14,854 (510)	18,084 (392)	24,346 (189)	28,099 (391)	30,998 (353)	42,277 (335)	37,931 (375)	47,151 (724)	60,485 (2,574)	61,088 (3,451)
1994 .....	28,907 (186)	15,777 (569)	18,390 (340)	23,780 (188)	27,886 (318)	31,737 (497)	40,974 (364)	37,246 (317)	46,789 (646)	58,104 (2,942)	55,943 (2,758)
1995 .....	29,131 (148)	16,270 (631)	19,136 (376)	23,901 (161)	28,407 (301)	31,699 (594)	41,155 (334)	37,841 (493)	47,296 (637)	65,043 (4,103)	63,511 (3,725)
1996 .....	29,764 (148)	15,626 (543)	18,424 (370)	24,349 (163)	29,059 (321)	31,792 (728)	41,972 (531)	39,038 (326)	49,598 (924)	67,365 (5,227)	58,524 (4,001)
1997 .....	30,374 (216)	15,718 (466)	17,908 (350)	24,751 (276)	29,792 (294)	32,513 (557)	43,228 (443)	39,721 (331)	49,200 (826)	62,545 (1,852)	62,796 (2,044)
1998 .....	30,662 (230)	16,050 (523)	18,087 (317)	24,514 (297)	29,506 (392)	32,868 (338)	44,378 (292)	40,388 (653)	51,128 (916)	63,679 (4,761)	63,865 (3,327)
1999 .....	31,190 (142)	16,248 (336)	18,429 (446)	25,681 (243)	29,514 (374)	31,955 (316)	43,921 (451)	41,565 (292)	51,566 (756)	60,635 (3,653)	58,705 (3,084)
2000 .....	31,356 (91)	16,691 (255)	19,156 (359)	25,303 (132)	30,418 (186)	32,153 (231)	44,776 (367)	40,994 (231)	50,669 (328)	61,748 (3,976)	62,123 (2,228)
2001 .....											
Number of persons with income (in thousands)											
<b>Men</b>	44,406 (269)	2,250 (74)	3,315 (89)	16,394 (188)	9,113 (145)	— (—)	13,334 (172)	7,569 (133)	— (—)	— (—)	— (—)
1990 .....	44,199 (268)	1,807 (66)	3,083 (86)	15,025 (181)	8,034 (136)	2,899 (84)	13,350 (172)	8,456 (140)	3,073 (86)	1,147 (53)	674 (41)
1991 .....	44,752 (269)	1,815 (66)	3,009 (85)	14,722 (179)	8,067 (137)	3,203 (88)	13,937 (175)	8,719 (142)	3,178 (87)	1,295 (56)	745 (43)
1992 .....	45,873 (271)	1,790 (66)	3,083 (86)	14,604 (179)	8,493 (140)	3,557 (92)	14,346 (177)	9,178 (145)	3,131 (87)	1,231 (55)	808 (45)
1993 .....	47,566 (273)	1,895 (68)	3,057 (86)	15,109 (182)	8,783 (142)	3,735 (95)	14,987 (181)	9,636 (148)	3,225 (88)	1,258 (55)	868 (46)
1994 .....	48,500 (324)	1,946 (72)	3,335 (93)	15,331 (196)	9,808 (151)	3,926 (101)	15,054 (194)	9,597 (157)	3,395 (94)	1,208 (56)	853 (47)
1995 .....	49,764 (340)	2,041 (76)	3,441 (99)	15,840 (207)	9,173 (159)	3,931 (105)	15,339 (204)	9,898 (165)	3,272 (96)	1,277 (60)	893 (51)
1996 .....	50,807 (343)	1,914 (74)	3,548 (100)	16,225 (209)	9,170 (159)	4,086 (107)	15,864 (207)	10,349 (169)	3,228 (96)	1,321 (61)	966 (53)
1997 .....	52,381 (347)	1,870 (73)	3,613 (101)	16,442 (210)	9,375 (161)	4,347 (111)	16,733 (212)	11,058 (174)	3,414 (98)	1,264 (60)	998 (53)
1998 .....	53,062 (348)	1,993 (75)	3,295 (97)	16,589 (211)	9,684 (164)	4,359 (111)	17,142 (214)	11,142 (175)	3,725 (103)	1,267 (60)	1,008 (54)
1999 .....	54,065 (351)	1,968 (75)	3,354 (97)	16,834 (213)	9,792 (164)	4,729 (115)	17,387 (216)	11,395 (177)	3,680 (102)	1,274 (60)	1,038 (54)
2000 .....	54,013 (351)	2,207 (79)	3,503 (100)	16,314 (209)	9,494 (162)	4,714 (115)	17,780 (218)	11,479 (177)	3,961 (106)	1,298 (61)	1,041 (55)
2001 .....											
<b>Women</b>	28,636 (235)	847 (46)	1,861 (67)	11,810 (163)	6,462 (123)	— (—)	7,655 (133)	4,704 (106)	— (—)	— (—)	— (—)
1990 .....	29,474 (237)	733 (42)	1,819 (67)	10,959 (157)	5,633 (115)	2,523 (78)	7,807 (135)	5,263 (112)			

**Table 389. Distribution of money income and median income of persons 25 years old and over, by highest level of educational attainment and sex: 2001**

Sex and income	Total	Less than 9th grade	Some high school (no completion)	High school completion (includes equivalency)	College							
					Some college, no degree	Associate degree	Bachelor's or higher degree					
							Total	Bachelor's degree	Master's degree	Professional degree	Doctor's degree	
1	2	3	4	5	6	7	8	9	10	11	12	
Number of men and women, in thousands												
Men and women, 25 years old and over												
Total .....	182,144	12,570	16,378	58,456	30,991	15,051	48,696	32,282	11,487	2,737	2,190	
With income .....	172,464	11,005	14,797	54,899	29,761	14,529	47,473	31,383	11,272	2,678	2,141	
Percentage distribution of men and women with income												
Total annual income .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
\$1 to \$4,999 or loss .....	8.2	12.1	11.4	8.4	8.2	7.4	6.5	7.4	5.0	4.4	2.9	
\$5,000 to \$9,999 .....	11.5	30.6	22.8	13.5	9.1	7.4	4.2	4.9	3.0	2.2	2.1	
\$10,000 to \$14,999 .....	11.0	21.7	18.6	13.3	9.8	8.8	4.9	5.5	3.8	3.4	4.0	
\$15,000 to \$19,999 .....	9.6	13.5	13.8	12.0	10.1	8.1	4.9	5.3	3.9	4.5	3.2	
\$20,000 to \$24,999 .....	9.0	8.2	10.7	11.3	10.0	9.0	5.3	5.9	4.3	3.1	4.5	
\$25,000 to \$29,999 .....	7.8	4.6	6.8	9.4	9.2	9.4	5.7	6.5	4.6	3.7	2.7	
\$30,000 to \$34,999 .....	7.4	3.0	4.6	8.0	8.7	8.9	7.4	8.4	6.5	3.8	3.1	
\$35,000 to \$39,999 .....	6.0	2.2	3.5	5.8	7.1	8.1	6.6	7.2	6.0	3.4	4.5	
\$40,000 to \$49,999 .....	8.9	1.8	3.4	7.6	10.0	11.8	12.0	12.0	13.2	8.2	9.4	
\$50,000 to \$74,999 .....	11.5	1.5	3.1	7.6	11.5	14.3	20.2	19.3	24.1	14.3	19.8	
\$75,000 to \$99,999 .....	4.5	0.4	0.7	1.8	3.7	4.3	10.3	8.7	12.3	15.2	16.6	
\$100,000 or more .....	4.5	0.3	0.6	1.3	2.6	2.5	12.2	8.8	13.4	33.7	27.3	
Median income .....	\$25,309	\$11,379	\$14,125	\$21,056	\$26,273	\$29,916	\$42,607	\$38,855	\$49,627	\$71,806	\$63,952	
Standard error .....	70	101	144	89	149	268	238	291	501	2,034	1,798	
Number of men, in thousands												
Men, 25 years old and over												
Total .....	86,996	6,200	7,894	26,947	14,661	6,466	24,828	15,925	5,595	1,795	1,514	
With income .....	84,389	5,809	7,421	25,954	14,340	6,352	24,512	15,723	5,522	1,779	1,488	
Percentage distribution of men with income												
Total annual income .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
\$1 to \$4,999 or loss .....	3.5	6.1	6.0	3.4	3.6	2.8	2.4	2.6	2.2	2.2	1.8	
\$5,000 to \$9,999 .....	6.9	23.4	14.1	7.3	5.4	3.2	2.3	2.7	1.5	1.3	1.9	
\$10,000 to \$14,999 .....	8.7	21.8	16.1	10.2	7.0	5.4	3.5	3.8	2.7	3.0	3.7	
\$15,000 to \$19,999 .....	8.3	16.6	15.3	9.9	7.6	4.9	3.7	4.1	2.8	4.1	2.8	
\$20,000 to \$24,999 .....	8.8	10.9	14.0	11.2	8.8	7.6	4.4	5.0	3.5	2.0	4.4	
\$25,000 to \$29,999 .....	8.3	7.2	9.4	10.7	9.3	9.2	4.8	5.6	3.7	2.8	2.6	
\$30,000 to \$34,999 .....	8.1	4.5	7.1	10.0	9.8	9.1	6.0	7.1	4.5	2.6	3.1	
\$35,000 to \$39,999 .....	6.8	3.3	5.4	7.8	8.3	9.1	5.6	6.4	4.3	3.5	3.7	
\$40,000 to \$49,999 .....	10.9	2.9	5.8	11.5	13.2	15.4	11.3	12.3	10.8	6.9	7.9	
\$50,000 to \$74,999 .....	15.5	2.2	4.8	12.6	16.9	21.7	22.6	23.2	24.9	14.2	17.6	
\$75,000 to \$99,999 .....	6.8	0.7	1.2	3.0	5.9	7.1	14.5	12.9	17.5	16.8	17.0	
\$100,000 or more .....	7.3	0.4	0.9	2.2	4.2	4.5	18.9	14.2	21.5	40.5	33.4	
Median income .....	\$32,494	\$14,594	\$19,434	\$28,343	\$33,777	\$38,870	\$54,069	\$49,985	\$61,960	\$81,602	\$72,642	
Standard error .....	133	219	249	203	374	574	446	380	535	998	2,322	
Number of women, in thousands												
Women, 25 years old and over												
Total .....	95,146	6,370	8,484	31,509	16,330	8,585	23,868	16,357	5,893	942	676	
With income .....	88,075	5,196	7,376	28,945	15,420	8,177	22,961	15,660	5,749	899	653	
Percentage distribution of women with income												
Total annual income .....	100.0	100.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
\$1 to \$4,999 or loss .....	12.7	18.9	16.8	12.9	12.4	11.0	10.7	12.2	7.6	8.6	5.5	
\$5,000 to \$9,999 .....	15.9	38.6	31.5	18.9	12.6	10.6	6.2	7.1	4.4	4.1	2.5	
\$10,000 to \$14,999 .....	13.3	21.6	21.2	16.1	12.4	11.4	6.4	7.3	4.8	4.1	4.6	
\$15,000 to \$19,999 .....	10.9	10.0	12.3	13.8	12.4	10.6	6.1	6.6	4.9	5.4	4.0	
\$20,000 to \$24,999 .....	9.2	5.2	7.3	11.4	11.2	10.0	6.2	6.8	5.0	5.2	4.6	
\$25,000 to \$29,999 .....	7.4	1.7	4.2	8.2	9.1	9.6	6.7	7.4	5.5	5.5	3.0	
\$30,000 to \$34,999 .....	6.8	1.4	2.2	6.3	7.7	8.7	9.0	9.6	8.4	6.0	3.2	
\$35,000 to \$39,999 .....	5.2	0.9	1.5	4.0	6.0	7.3	7.6	7.9	7.7	3.3	6.2	
\$40,000 to \$49,999 .....	6.8	0.7	1.0	4.1	7.0	9.0	12.7	11.8	15.5	10.8	12.7	
\$50,000 to \$74,999 .....	7.7	0.8	1.3	3.1	6.4	8.5	17.7	15.5	23.3	14.6	24.7	
\$75,000 to \$99,999 .....	2.3	0.1	0.3	0.7	1.6	2.1	5.8	4.5	7.3	12.2	15.5	
\$100,000 or more .....	1.8	0.2	0.3	0.5	1.2	1.0	4.9	3.4	5.7	20.2	13.4	
Median income .....	\$18,549	\$8,846	\$10,330	\$15,665	\$20,101	\$22,638	\$33,842	\$30,973	\$40,744	\$46,635	\$52,181	
Standard error .....	96	121	128	105	174	342	285	178	344	1,892	1,866	

NOTE: Includes money income from all sources, including earnings, pensions, social security, investments, and public assistance. Excludes noncash benefits. Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, March 2002, previously unpublished tabulations. (This table was prepared August 2003.)

**Table 390. Participation of young adults in voluntary or community service activities, by selected characteristics: 1994**

Young adult characteristic	Percent participating in voluntary or community service activity										Percentage distribution of volunteer hours per week				
	Any activity	Sports teams or clubs <sup>1</sup>	Church activities	Union, farm, trade, or professional associations	Educational organizations	Youth organizations	Political clubs	Organized volunteer work <sup>2</sup>	Other voluntary group	None <sup>3</sup>	1 or 2 hours	3 or 4 hours	5 or 6 hours	More than 6 hours	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
<b>Total</b> .....	<b>37.2</b>	<b>7.2</b>	<b>11.8</b>	<b>1.8</b>	<b>6.0</b>	<b>10.3</b>	<b>3.0</b>	<b>10.4</b>	<b>7.3</b>	<b>62.7</b>	<b>15.2</b>	<b>7.9</b>	<b>5.8</b>	<b>8.3</b>	
Sex															
Male .....	36.8	9.5	11.1	1.9	4.6	11.2	2.9	8.3	7.3	63.2	14.7	7.7	5.6	8.8	
Female .....	37.9	4.9	12.7	1.6	7.1	9.4	3.2	12.6	7.3	62.2	15.8	8.2	6.1	7.9	
Race/ethnicity															
White, non-Hispanic .....	38.5	7.5	11.3	2.0	5.8	10.3	3.1	11.6	7.8	61.5	17.1	8.0	5.5	7.9	
Black, non-Hispanic .....	35.9	6.3	15.8	1.1	6.4	11.5	3.1	5.8	6.2	64.1	9.6	8.1	7.7	10.6	
Hispanic .....	31.7	6.3	11.2	0.8	6.5	9.6	2.3	6.7	5.4	68.4	9.8	7.3	6.0	8.5	
Asian/Pacific Islander .....	35.8	5.7	10.5	1.4	7.1	8.1	3.4	13.0	8.4	64.2	14.9	8.7	4.3	8.0	
American Indian/Alaska Native ...	34.1	12.1	14.6	3.6	6.1	11.9	3.8	5.1	3.9	65.9	8.7	6.3	8.1	11.1	
Socioeconomic status quartile <sup>4</sup>															
Low .....	26.4	5.0	10.4	0.9	4.0	7.4	1.5	5.9	5.0	73.6	8.2	5.8	4.5	7.9	
Low-middle .....	30.4	6.3	10.8	1.3	3.9	8.3	2.1	7.1	6.3	69.6	11.0	6.0	5.9	7.5	
High-middle .....	38.6	7.0	13.0	2.0	5.8	10.9	3.3	9.2	7.5	61.4	16.9	7.9	6.1	7.8	
High .....	51.1	9.2	14.7	2.7	9.7	14.2	4.9	18.0	10.3	48.9	24.6	11.4	5.9	9.2	

<sup>1</sup> Participating as a volunteer to help as a coach or other support activity, not as a player.

<sup>2</sup> E.g., hospital volunteer.

<sup>3</sup> Not a volunteer.

<sup>4</sup> Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Sample survey in 1994 based on people who were high school seniors in spring 1992. Respondents to the survey were asked about their voluntary participation in selected organizations over the previous 12-month period. Some persons participated in more than one organization. Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, The National Education Longitudinal Study of 1988 (NELS:88/94), "Third Follow-up, 1994." (This table was prepared July 1995.)

**Table 391. Literacy skills of adults, 16 years old and over, by type of literacy, proficiency levels, and selected characteristics: 1992**

Selected characteristic	Prose literacy <sup>1</sup>							Document literacy <sup>2</sup>							Quantitative literacy <sup>3</sup>							
	Average score	Percent of adults with proficiency at level						Average score	Percent of adults with proficiency at level						Average score	Percent of adults with proficiency at level						
		1	2	3	4	5	6		7	3	17	32	31	28		23	28	31	15	12	13	5
<b>1</b>	<b>2</b>	<b>21</b>	<b>27</b>	<b>32</b>	<b>17</b>	<b>3</b>	<b>8</b>	<b>267</b>	<b>23</b>	<b>28</b>	<b>31</b>	<b>15</b>	<b>3</b>	<b>271</b>	<b>22</b>	<b>25</b>	<b>31</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>4</b>	<b>4</b>
<b>Total</b>	<b>272</b>	<b>21</b>	<b>27</b>	<b>32</b>	<b>17</b>	<b>3</b>	<b>8</b>	<b>267</b>	<b>23</b>	<b>28</b>	<b>31</b>	<b>15</b>	<b>3</b>	<b>271</b>	<b>22</b>	<b>25</b>	<b>31</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>4</b>	<b>4</b>
Sex																						
Male	272	22	26	31	18	4	269	23	27	31	17	3	277	21	23	31	20	5				
Female	273	20	28	33	17	3	265	23	30	31	14	2	266	23	28	31	15	3				
Age																						
16 to 18 years old	271	16	35	38	11	1	274	15	34	38	12	1	268	20	35	33	12	1				
19 to 24 years old	280	14	29	37	18	2	280	14	29	37	18	2	277	16	28	37	16	2				
25 to 39 years old	284	15	24	34	22	5	282	16	25	35	21	4	283	17	23	33	21	5				
40 to 54 years old	286	15	23	34	22	5	278	17	27	33	19	3	286	16	22	33	23	6				
55 to 64 years old	260	26	31	30	12	1	249	30	34	26	8	1	261	25	30	30	13	2				
65 years old and older	230	44	32	19	5	1	217	53	32	13	2	#	227	45	26	20	7	2				
Race/ethnicity																						
White, non-Hispanic	286	14	25	36	21	4	280	16	27	34	19	3	287	14	24	35	21	5				
Black, non-Hispanic	237	38	37	21	4	#	230	43	36	18	3	#	224	46	34	17	3	#				
Asian or Pacific Islander	242	36	25	25	12	2	245	34	25	28	12	2	256	30	23	27	16	4				
American Indian/Alaska Native	254	25	39	28	7	1	254	27	37	29	7	#	250	33	32	28	7	1				
Hispanic, Mexican	206	54	25	16	5	#	205	54	25	16	4	#	205	54	25	17	4	#				
Hispanic, Cuban	211	53	24	17	6	1	212	48	30	16	4	2	223	46	20	25	6	3				
Hispanic, Puerto Rican	218	47	32	17	3	#	215	49	29	18	3	#	212	51	28	17	3	1				
Hispanic, Central/South American	207	56	22	17	4	#	206	53	25	16	4	#	203	53	25	18	4	#				
Hispanic, other	260	25	27	33	13	2	254	28	26	32	12	2	246	31	25	31	11	1				
Highest level of education																						
Still in high school	271	16	36	37	11	#	274	15	35	38	12	1	269	19	35	32	12	1				
0 to 8 years, not enrolled	177	75	20	4	#	#	170	79	18	3	#	#	169	76	18	5	1	#				
9 to 12 years, not enrolled	231	42	38	17	2	2	227	46	37	15	2	#	227	45	34	17	3	#				
GED	268	14	39	39	7	#	264	17	42	34	7	#	268	16	38	35	10	1				
High school diploma	270	16	36	37	10	1	264	20	38	33	9	1	270	18	33	37	12	1				
Some college	294	8	23	45	22	3	290	9	27	42	20	2	295	8	23	42	23	4				
Associate degree	308	4	19	41	32	4	299	6	23	43	25	3	307	4	19	43	29	5				
Bachelor's degree	322	4	11	35	40	10	314	4	15	37	36	8	322	4	12	35	38	12				
Graduate studies/degree	336	2	7	28	47	16	326	3	10	34	41	12	334	2	9	30	42	17				
Region																						
Northeast	270	22	28	31	16	3	264	24	29	30	14	2	267	24	25	31	16	4				
Midwest	279	16	28	35	18	3	274	19	30	33	16	2	280	17	26	34	19	4				
South	267	23	28	30	15	3	262	26	29	29	14	2	265	25	27	29	15	4				
West	276	20	23	33	21	4	271	22	24	32	18	3	276	20	22	32	20	5				
Prison population	246	31	37	26	6	#	240	33	38	25	4	#	236	40	32	22	6	1				

# Rounds to zero.  
<sup>1</sup>Prose literacy is the ability to understand and use information contained in various kinds of textual material. A level 1 task rated 0 to 225 requires the reader to locate a single piece of information in a short text. A level 2 task rated 226 to 275 requires the reader to locate a single piece of information in the text with several distractors or to make low-level inferences. A level 3 task rated 276 to 325 requires the reader to make literal or synonymous matches between the text and information given in the task, or to make low-level inferences. A level 4 task rated 326 to 375 requires the reader to perform multiple-feature matches and to integrate or synthesize information from complex passages. A level 5 task rated 376 to 500 requires the reader to search for information in dense text which contains a number of distractors. Adults at each performance level can perform the tasks below their level, but not all the tasks at their own level.  
<sup>2</sup>Document literacy reflects the knowledge and skills used to process information from documents. A level 1 task rated 0 to 225 requires the reader to locate pieces of information based on a literal match. A level 2 task rated 226 to 275 requires the reader to match a single piece of information among several distractors. A level 3 task rated 276 to 325 requires the reader to integrate multiple pieces of information from one or more documents. A level 4 task rated 326 to 375 requires the performance of multiple-feature matches, cycling through documents, and integrating information.  
<sup>3</sup>Quantitative literacy is the ability to perform numerical operations in everyday life. A level 1 task rated 0 to 225 requires the reader to perform a single, relatively simple, arithmetic operation. A level 2 task rated 226 to 275 requires the reader to perform a single operation using numbers that are either stated in the task or easily located in the material. A level 3 task rated 276 to 325 requires the reader to use two or more numbers to solve the problem. A level 4 task rated 326 to 375 requires the reader to perform two or more sequential operations or a single operation in which the quantities are found in different types of displays. A level 5 task rated 376 to 500 requires the reader to perform multiple operations sequentially. They must extract the features of the problem from text or rely on background knowledge to determine the quantities or operations needed. Adults at each performance level can perform the tasks below their level, but not all the tasks at their own level.  
 NOTE: Detail may not sum to totals due to rounding.  
 SOURCE: U.S. Department of Education, National Center for Education Statistics, National Adult Literacy Survey, *Adult Literacy in America, 1992*, prepared by Educational Testing Service. (This table was prepared February 1994.)



**Table 392. Percent of 18- to 25-year-olds reporting drug use during the past 30 days or the past year: Selected years, 1982 to 2001**

Drug	1982	1985	1988	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Percent reporting drug use during past 30 days															
Any illicit drug use <sup>1</sup> .....	—	25.3	17.9	15.0	15.4	13.1	13.6	13.3	14.2	15.6	14.7	16.1	16.4	15.9 (0.4)	18.8 (0.4)
Marijuana .....	27.2	21.7	15.3	12.7	12.9	10.9	11.1	12.1	12.0	13.2	12.8	13.8	14.2	13.6 (0.3)	16.0 (0.4)
Cocaine .....	7.0	8.1	4.8	2.3	2.2	2.0	1.6	1.2	1.3	2.0	1.2	2.0	1.7	1.4 (0.1)	1.9 (0.1)
Alcohol .....	66.6	70.1	64.7	62.8	63.1	58.6	58.7	63.1	61.3	60.0	58.4	60.0	57.2	56.8 (0.5)	58.8 (0.5)
Cigarettes .....	—	47.4	45.6	40.9	41.7	41.5	37.9	34.6	35.3	38.3	40.6	41.6	39.7	38.3 (0.5)	39.1 (0.5)
Percent reporting drug use during past year															
Any illicit drug use <sup>1</sup> .....	—	37.4	29.1	26.1	26.6	24.1	24.2	24.6	25.5	26.8	25.3	27.4	29.1	27.9 (0.5)	31.9 (0.5)
Marijuana .....	37.4	34.0	26.1	23.0	22.9	21.2	21.4	21.8	21.8	23.8	22.3	24.1	24.5	23.7 (0.4)	26.7 (0.5)
Cocaine .....	15.9	13.6	10.5	6.5	6.7	5.5	4.4	3.6	4.3	4.7	3.9	4.7	5.2	4.4 (0.2)	5.7 (0.2)
Alcohol .....	80.6	84.2	79.6	78.1	80.7	75.6	76.9	78.5	76.5	75.3	75.1	74.2	74.8	74.5 (0.5)	75.4 (0.4)
Cigarettes .....	—	49.9	50.9	45.1	46.9	46.8	43.7	41.1	42.5	44.7	45.9	47.1	47.5	45.8 (0.5)	46.8 (0.5)

—Not available.

<sup>1</sup>Includes use of other drugs not shown separately.

NOTE: Marijuana includes hashish usage for 1996 and later years. Some estimates from 1982 have been revised and may differ from previously published figures. Data for 1999 through 2001 were gathered using Computer Assisted Interviewing (CAI) and may

not be directly comparable to previous years. Data for 1999 have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, "National Household Survey on Drug Abuse: Main Findings," various years. (This table was prepared June 2003.)

**Table 393. Percent of 1972 and 1992 high school seniors who felt that certain life values were "very important," by sex: Selected years, 1972 to 1994**

Value	Percent of 1972 seniors						Percent of 1992 seniors				
	1972		1974 (2 years after high school)		1976 (4 years after high school)		1992		1994 (2 years after high school)		
	Male	Female	Male	Female	Male	Female	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12
Being successful in work .....	86.5	83.0	81.2	74.9	80.3	69.7	89.0	89.6	90.1	89.9	90.3
Finding steady work .....	82.3	73.7	74.7	59.9	79.3	62.1	87.1	88.6	89.7	88.7	90.7
Having lots of money .....	26.0	9.8	17.8	9.1	17.7	9.4	45.3	29.4	35.2	39.5	30.9
Being a leader in the community .....	14.9	8.0	8.5	4.4	9.2	4.2	—	—	—	—	—
Correcting inequalities .....	22.5	31.1	16.6	18.2	16.2	17.1	17.0	23.6	—	—	—
Having children .....	—	—	—	—	—	—	39.0	49.2	—	—	—
Having a happy family life .....	78.6	85.7	83.1	86.7	84.2	86.4	—	—	—	—	—
Providing better opportunities for my children .....	66.6	66.2	59.5	61.6	59.8	58.8	74.5	76.5	90.5	90.3	90.8
Living closer to parents or relatives .....	6.8	8.2	8.3	12.4	7.7	11.9	15.2	18.7	—	—	—
Moving from area .....	14.3	14.6	8.3	7.4	6.7	6.4	20.7	20.1	—	—	—
Having strong friendships .....	81.2	78.7	76.5	74.7	76.1	72.1	79.8	80.0	87.6	88.1	87.0
Having leisure time .....	—	—	60.9	55.1	65.4	60.1	65.3	62.0	—	—	—

—Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972, "Base Year (NLS:72)," "Sec-

ond Follow-up (NLS:72/74)," and "Third Follow-up (NLS:72/76)," and The National Education Longitudinal Study of 1988 (NELS:88/92) and (NELS:88/94), "Second Follow-up, Student Survey, 1992," and "Third Follow-up, 1994." (This table was prepared June 1995.)

