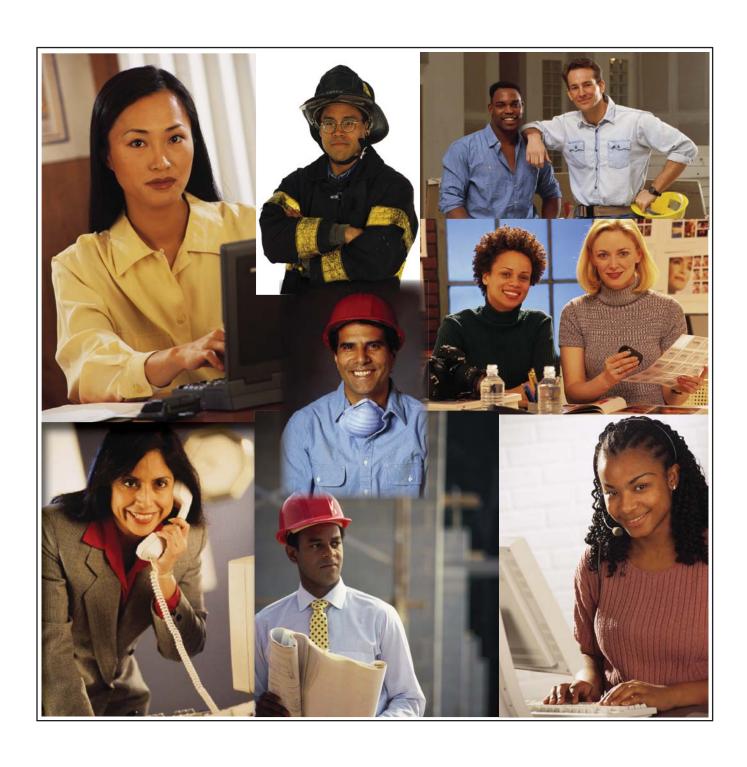
Labor Force Characteristics by Race and Ethnicity, 2009



U.S. Department of Labor U.S. Bureau of Labor Statistics August 2010

Report 1026



This report was prepared by the Office of Employment and Unemployment Statistics, Division of Labor Force Statistics.

Layout by Phyllis Lott and edited by Maureen Soyars of Office of Publications and Special Studies.

Labor Force Characteristics by Race and Ethnicity, 2009



U.S. Department of Labor U.S. Bureau of Labor Statistics August 2010

Report 1026

Contents

			Pa
Overv	iew.		
		e participation	
		nt	
		17.1	
		and Industry	
		nd mothers	
		ment and not in the labor force	
Earnii	ngs		•••
Γables			
Table	1.	Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	2.	Labor force participation rates by sex, race, and Hispanic or Latino ethnicity, 1972–2009 annual averages	
Table	3	Employment-population ratios by sex, race, and Hispanic or Latino ethnicity, 1972–2009 annual averages	
Table	4.	Employment status of people 25 years and older by educational attainment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	5.	Employed people by occupation, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	6.	Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	7.	Employed people by industry, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	8.	Employment and unemployment in families by type of family, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	9.	Labor force participation rates by presence and age of youngest child, sex, race, and Hispanic or Latino ethnicity, 1996–2009 annual averages	
Table	10.	Unemployment rates by sex, race, and Hispanic or Latino ethnicity, 1972–2009 annual averages	
Table	11.	Unemployed people by duration of unemployment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	12.	Unemployed people by reason for unemployment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	13.	People in the labor force and not in the labor force by selected characteristics, 2009 annual averages	
Table	14.	Median usual weekly earnings of full-time wage and salary workers by sex, race, and Hispanic or Latino ethnicity, 1979–2009 annual averages	
Table	15.	Median usual weekly earnings of full-time wage and salary workers by educational attainment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Table	16.	Median usual weekly earnings of full-time wage and salary workers by occupation, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages	
Technica	1 Not		

Labor Force Characteristics by Race and Ethnicity, 2009

Overview

he U.S. job market continued to deteriorate in 2009, and all major race and ethnicity groups continued to experience labor market difficulties. For the second year in a row, employment fell more sharply for Blacks and Hispanics than for Whites and Asians. Unemployment rates remained especially high for Blacks and Hispanics in 2009, reaching 14.8 percent for Blacks and 12.1 percent for Hispanics. These figures were much higher than the unemployment rates for Whites and Asians, at 8.5 percent and 7.3 percent, respectively.

In general, the labor market problems experienced by Blacks and Hispanics are associated with many factors, not all of which are measurable. Some of these factors include a tendency to be employed in occupations with high levels of unemployment, lower average levels of schooling, greater concentration in the central cities of urban areas where job opportunities may be relatively limited, and the likelihood of discrimination in the workplace. These factors and others may help explain the acute labor market difficulties Blacks and Hispanics encounter, especially during economic downturns.

This report describes the labor force characteristics and earnings patterns among the major race and ethnicity groups and provides detailed data through a set of supporting tables. These data are obtained from the Current Population Survey (CPS), a monthly survey of 60,000 households that is a rich source of information on the labor force. For definitions of terms and concepts used in this report, see the Technical Note on page 47. Additional information about the CPS can be found at http://www.bls.gov/cps/documentation.htm.

Labor force participation

• From 2008 to 2009, the overall labor force participation rate declined by 0.6 percentage point to 65.4 percent. The decrease in labor force participation in 2009 occurred across all of the major race and ethnicity groups, although the largest declines occurred among Blacks and Asians. Over the year, the labor force participation rate of Blacks declined by 1.3 percentage points to 62.4 percent, and the labor force participation rate of Asians was down by 1.0 percentage point to 66.0 percent. The participation rates of Hispanics and Whites both declined by 0.5 percentage point, to 68.0 and 65.8 percent, respectively. (See tables 1 and 2.)

Employment

- From 2008 to 2009, the employment-population ratios (the proportion of the population that is employed) fell for all race and ethnicity groups, reflecting continued declines in employment. The declines were largest for Blacks and Hispanics; the rate for Blacks fell by 4.1 percentage points to 53.2 percent, and the rate for Hispanics fell by 3.6 percentage points to 59.7 percent. The employment-population ratios for Asians and Whites fell by 3.1 and 2.6 percentage points, to 61.2 and 60.2 percent, respectively. (See tables 1 and 3.)
- In 2009, the employment-population ratios fell more steeply for men than for women, across all race and ethnicity groups. The decline was largest for Black men, whose employment-population ratio fell by 5.4 percentage points to 53.7 percent from 2008 to 2009. The decline in employment-population ratio was smallest for Asian men, with a 3.5-percentage-point decline to 68.7 percent.
- Among adult men (age 20 and older), Hispanics had the highest employment-population ratio (73.5 percent) in 2009, followed by Asians (72.2 percent) and Whites (68.7 percent). The employment-population ratio for Black men, at 58.2 percent, remained lower than the ratios for men in other groups in 2009, continuing a long-term pattern. Among adult women, Asians had the highest employment-population ratio, at 56.7 percent, followed by Whites (56.3 percent) and Blacks (56.1 percent). Unlike the ratio for Hispanic men, the ratio for Hispanic women (52.9 percent) was lower than that of their Asian, Black, and White counterparts. (See table 1.)
- Among teenagers ages 16 to 19, the employment-population ratio tends to be higher for Whites than for Hispanics, Asians, and Blacks. In 2009, the ratio for White teens (31.7 percent) was about twice that of the ratios for Asian (15.3 percent) and Black (16.5 percent) teenagers. The ratio for Hispanic teens was 23.7 percent. All teenage groups continued to experience declines in their employment-population ratios in 2009, reflecting, at least in part, the downturn in the economy.

Education

- Among people age 25 and older in the labor force in 2009, about 90 percent of Whites, Blacks, and Asians had at least a high school diploma. In contrast, about 67 percent of Hispanics had completed high school. Asians were most likely to have graduated from college; 59 percent had a bachelor's degree or higher, compared with 35 percent of Whites, 24 percent of Blacks, and 16 percent of Hispanics. The proportion of college graduates in all the race and ethnicity groups has increased over time. (See table 4.)
- For all race and ethnicity groups, higher levels of education are associated with a greater likelihood of employment and a lower likelihood of unemployment. Individuals with higher levels of education generally have better access to higher paying jobs—such as those in management, professional, and related occupations—than individuals with less education. Nonetheless, at nearly every level of education, Blacks and Hispanics were more likely to be unemployed in 2009 than Asians or Whites.

Occupation and industry

- Blacks and Hispanics are less likely to be in management, professional, and related occupations the highest paying major job category—than Whites and Asians. (See table 5.)
- In 2009, half (50 percent) of Asian men worked in management, professional, and related occupations, compared with 35 percent of White men, 24 percent of Black men, and 16 percent of Hispanic men. About 4 in 10 Black and Hispanic men were employed in service jobs and sales and office jobs in 2009, whereas about 3 in 10 Asian and White men were employed in the same occupations. Black men also were more likely than men in other race and ethnicity groups to work in production, transportation, and material moving occupations. Nearly one-half of Hispanic men were employed in two job groups—natural resources, construction, and maintenance occupations and production, transportation, and material moving occupations.
- In 2009, Asian women were more likely than women in other race and ethnicity groups to be employed in management, professional, and related jobs—about 47 percent of Asian women, compared with about 41 percent of White women, 34 percent of Black women, and 25 percent of Hispanic women. In contrast, 64 percent of Hispanic women worked in service jobs and in sales and office jobs, compared with about 59 percent of Black women, 53 percent of White women, and 46 percent of Asian women.
- In 2009, Hispanics accounted for 14 percent of all employed workers but were disproportionately represented by a substantial amount in several job

- categories, including construction laborers (44 percent), maids and housekeeping cleaners (42 percent), and grounds maintenance workers (40 percent). Blacks made up 11 percent of all employed workers, but they accounted for about one-quarter or more of those in several specific occupations, including nursing aides (34 percent), security guards (29 percent), and taxi drivers and bus drivers (about 25 percent each). Asians accounted for 5 percent of all employed workers but made up a much larger share of workers in several job categories, including medical scientists (33 percent), computer software engineers (27 percent), and physicians and surgeons (16 percent). (See table 6.)
- By industry, black workers were overrepresented in education and health services, transportation and utilities, and public administration in 2009. Hispanic men were more heavily concentrated in construction (19 percent) than White (13 percent), Black (7 percent), and Asian (4 percent) men. Both Hispanic men and women were disproportionately employed in the leisure and hospitality sector. Asians were overrepresented in professional and business services, in manufacturing, and in leisure and hospitality. (See table 7.)

Families and mothers

- The likelihood of having an employed family member declined from 2008 to 2009 for all the major race and ethnicity groups. Asian families remained the most likely to have an employed family member in 2009 (88 percent), followed by Hispanic families (84 percent) and White families (81 percent). Black families remained the least likely to have an employed family member in 2009 (75 percent). (See table 8.)
- In 2009, nearly one-half (44 percent) of Black families and about one-fourth (25 percent) of Hispanic families were maintained by women (with no spouse present). About 15 percent of White families and 13 percent of Asian families were maintained by women. In general, families maintained by women are less likely to have an employed member than other families.
- Historically, Black mothers with children under 18 years of age have been more likely than White, Asian, and Hispanic mothers to be in the labor force. Among mothers with children under 18 in 2009, 76.3 percent of Black mothers were labor force participants, compared with 70.9 percent of White mothers, 68.0 percent Asian mothers, and 61.5 percent of Hispanic mothers. (See table 9.)

Unemployment and not in the labor force

 Among the major race and ethnicity groups, Blacks had the highest unemployment rate in 2009, at 14.8 percent, compared with 12.1 percent for Hispanics, 8.5 percent for Whites, and 7.3 percent for Asians. Historically, the jobless rate for Blacks in general has been at least twice that for Whites, whereas the unemployment rate for Hispanics has hovered between the rates for Whites and Blacks. From 2008 to 2009, unemployment rates increased for all the major race and ethnicity groups. (See tables 1 and 10.)

- Higher unemployment rates for Blacks and Hispanics occur across all major age and sex groups. In 2009, the rates for Black adult men and women (age 20 and older) were 16.3 and 11.5 percent, respectively, compared with 11.6 and 10.6 percent for Hispanic adult men and women, respectively. In comparison, the unemployment rates were 8.8 percent for White adult men and 6.8 percent for White adult women. The unemployment rates for Asian adult men and women were somewhat lower, at 7.5 and 6.2 percent, respectively. (See table 1.)
- Teenagers ages 16 to 19 are especially vulnerable to joblessness. Among the major race and ethnicity groups in 2009, Black teenagers had the highest unemployment rate (39.5 percent), compared with 30.2 percent for Hispanics, 26.4 percent for Asians, and 21.8 percent for Whites.
- Unemployed Blacks tend to be jobless for longer periods than unemployed workers in other groups. In 2009, the median duration of unemployment for Blacks was 19.7 weeks, compared with 16.6 weeks for Asians, 14.2 weeks for Whites, and 13.5 weeks for Hispanics. The median duration of unemployment reached record highs in 2009 for all race and ethnicity groups. (See table 11.)
- Of the 14.3 million total unemployed people in 2009, 64 percent (9.2 million) were job losers (that is, those workers who lost their jobs). Reentrants to the labor force (22 percent), job leavers (6 percent), and new entrants (7 percent) constituted the balance of unemployed people. Over the year, the number of job losers who did not expect to be recalled to work (that is, those workers who were not on temporary layoff) accounted for nearly 90 percent of the increase in unemployed job losers. Between 2008 and 2009, the number of people who were not laid off temporarily increased significantly among all the major race and ethnicity groups. (See table 12.)
- Black men are more likely than other men to be out of the labor force. Among men ages 25 to 54, the proportion of Blacks who did not participate in the labor force in 2009 was higher than that of Whites, Asians, and Hispanics. Among women of the same age, the percentage of Hispanics not in the labor force was higher than that for Whites, Blacks, and Asians. (See table 13.)

• In 2009, Blacks made up 11 percent of the civilian labor force, but also made up 23 percent of people marginally attached to the labor force. People marginally attached to the labor force are those individuals who were not in the labor force, wanted and were available for work, and had looked for a job sometime in the previous 12 months—but not in the 4 weeks preceding the survey. Hispanics and Asians were represented nearly proportionately among the marginally attached. Blacks also made up a high proportion of discouraged workers (25 percent) in 2009. Discouraged workers, a subset of the marginally attached, are people who are not currently looking for work because they believe no jobs are available for them.

Earnings

- Hispanics and Blacks have considerably lower earnings than Asians and Whites. In 2009, the median usual weekly earnings of full-time wage and salary workers were \$541 for Hispanics and \$601 for Blacks, compared with \$757 for Whites and \$880 for Asians. The earnings of Black men (\$621) and Hispanic men (\$569) were 65 and 60 percent, respectively, of the earnings of Asian men (\$952). Among women, the median earnings of Black women (\$582) and Hispanic women (\$509) were 75 and 65 percent, respectively, of the earnings of Asian women (\$779). The median earnings for White men and women were 89 and 86 percent of their Asian counterparts in 2009. (See table 14.)
- For men, the earnings disparity between Black or Hispanic workers and Asian or White workers holds across all major occupational groups. For example, in 2009, median usual weekly earnings of Asian men (\$1,357) and White men (\$1,266) working full time in management, professional, and related occupations were well above the earnings of Hispanic men (\$1,017) and Black men (\$922) in the same occupations. This disparity is evident toward the other end of the earnings spectrum as well; Hispanic and Black men employed in production, transportation, and material moving occupations had median earnings of \$516 and \$582 per week, respectively, which were less than the median earnings of their White (\$666) or Asian (\$617) counterparts. (See table 16.)
- Among women, the earnings gap is generally smaller than the earnings gap for men, and, in some major occupational categories, earnings levels are fairly close. For example, in service occupations, the earnings of White and Black women were about 93 percent of the earnings of Asian women in 2009, and the earnings of Hispanic women were 84 percent of that of Asian women.

Table 1. Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic or Latino ethnicity, 2009 annual averages

Civilian labor force	35,801 54,142 65,4 39,877 59,3 14,265 9,3 81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	190,902 125,644 65.8 114,996 60.2 10,648 8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382 86,789 65,372 75.3	28,241 17,632 62.4 15,025 53.2 2,606 14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	10,842 7,156 66.0 6,635 61.2 522 7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	32,891 22,352 68.0 19,647 59.7 2,706 12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5 3,588
Civilian labor force	54,142 65.4 39,877 59.3 14,265 9.3 81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	125,644 65.8 114,996 60.2 10,648 8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382	17,632 62.4 15,025 53.2 2,606 14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	7,156 66.0 6,635 61.2 522 7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	22,352 68.0 19,647 59.7 2,706 12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Percent of population Employed Percent of population Unemployed Unemployment rate Not in labor force Men, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Unemployed Unemployment rate Not in labor force Men, 20 years and older Civilian noninstitutional population Civilian labor force Percent of population Civilian labor force Percent of population Employed Unemployed Unemployed Unemployment rate Not in labor force Women, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Employed Percent of population Employed Percent of population Employed Percent of population Unemployed Unemployed Unemployed Unemployed Unemployed Unemployment rate	65.4 39,877 59.3 14,265 9.3 81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	65.8 114,996 60.2 10,648 8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382 86,789 65,372	62.4 15,025 53.2 2,606 14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	66.0 6,635 61.2 522 7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	68.0 19,647 59.7 2,706 12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Employed	39,877 59.3 14,265 9.3 81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	114,996 60.2 10,648 8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382	15,025 53.2 2,606 14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	6,635 61.2 522 7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	19,647 59.7 2,706 12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Percent of population Unemployed Unemployment rate Not in labor force Men, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Unemployed Unemployment rate Not in labor force Men, 20 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Unemployed Unemployed Unemployed Unemployment rate Not in labor force Women, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Unemployed Unemployed Percent of population Civilian labor force Percent of population Employed Percent of population Employed Unemployed Unemployed Unemployed Unemployed Unemployment rate	59.3 14,265 9.3 81,659 14,136 82,123 72.0 64.5 8,453 10.3 32,013 05,493 78,897 74.8	60.2 10,648 8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382	53.2 2,606 14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	61.2 522 7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	59.7 2,706 12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Unemployed	14,265 9.3 81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	10,648 8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382	2,606 14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	522 7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	2,706 12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Unemployment rate	9.3 81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	8.5 65,258 93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382	14.8 10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	7.3 3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	12.1 10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Men, 16 years and older Civilian noninstitutional population	81,659 14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382 86,789 65,372	10,609 12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	3,685 5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	10,539 16,897 13,310 78.8 11,640 68.9 1,670 12.5
Men, 16 years and older Civilian noninstitutional population	14,136 82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	93,433 68,051 72.8 61,630 66.0 6,421 9.4 25,382	12,705 8,265 65.0 6,817 53.7 1,448 17.5 4,441	5,170 3,857 74.6 3,551 68.7 306 7.9 1,314	16,897 13,310 78.8 11,640 68.9 1,670 12.5
Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Unemployed Unemployment rate. Not in labor force Men, 20 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Unemployed Unemployment rate Not in labor force Women, 16 years and older Civilian noninstitutional population Civilian labor force Women, 16 years and older Civilian labor force Percent of population Civilian labor force Percent of population Employed Lunemployed Percent of population Employed Unemployed Unemployed Unemployed Unemployment rate	82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	68,051 72.8 61,630 66.0 6,421 9.4 25,382 86,789 65,372	8,265 65.0 6,817 53.7 1,448 17.5 4,441	3,857 74.6 3,551 68.7 306 7.9 1,314	13,310 78.8 11,640 68.9 1,670 12.5
Civilian labor force	82,123 72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	68,051 72.8 61,630 66.0 6,421 9.4 25,382 86,789 65,372	8,265 65.0 6,817 53.7 1,448 17.5 4,441	3,857 74.6 3,551 68.7 306 7.9 1,314	13,310 78.8 11,640 68.9 1,670 12.5
Percent of population	72.0 73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	72.8 61,630 66.0 6,421 9.4 25,382 86,789 65,372	65.0 6,817 53.7 1,448 17.5 4,441	74.6 3,551 68.7 306 7.9 1,314	78.8 11,640 68.9 1,670 12.5
Employed	73,670 64.5 8,453 10.3 32,013 05,493 78,897 74.8	61,630 66.0 6,421 9.4 25,382 86,789 65,372	6,817 53.7 1,448 17.5 4,441	3,551 68.7 306 7.9 1,314	11,640 68.9 1,670 12.5
Percent of population Unemployed Unemployment rate Not in labor force Men, 20 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Unemployed Unemployment rate Not in labor force Women, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Employed Unemployed Unemployed Unemployed Unemployed Unemployed Unemployment rate	64.5 8,453 10.3 32,013 05,493 78,897 74.8	66.0 6,421 9.4 25,382 86,789 65,372	53.7 1,448 17.5 4,441	68.7 306 7.9 1,314	68.9 1,670 12.5
Unemployed	8,453 10.3 32,013 05,493 78,897 74.8	6,421 9.4 25,382 86,789 65,372	1,448 17.5 4,441 11,379	306 7.9 1,314	1,670 12.5
Unemployment rate	10.3 32,013 05,493 78,897 74.8	9.4 25,382 86,789 65,372	17.5 4,441 11,379	7.9 1,314	12.5
Men, 20 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Unemployed Unemployment rate Not in labor force Women, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Employed Unemployed Unemployed Unemployment rate	32,013 05,493 78,897 74.8	25,382 86,789 65,372	4,441 11,379	1,314	
Men, 20 years and older Civilian noninstitutional population Civilian labor force	05,493 78,897 74.8	86,789 65,372	11,379	,	3,588
Civilian noninstitutional population Civilian labor force	78,897 74.8	65,372	, , , , , , , , , , , , , , , , , , ,	4 007	
Civilian labor force	78,897 74.8	65,372	, , , , , , , , , , , , , , , , , , ,		15.005
Percent of population	74.8			4,837	15,305
Employed Percent of population Unemployed Not in labor force Women, 16 years and older Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Unemployed		75.3	7,914	3,777	12,730
Percent of population			69.6	78.1	83.2
Unemployed	71,341	59,626	6,628	3,493	11,256
Unemployment rate	67.6	68.7	58.2	72.2	73.5
Not in labor force	7,555	5,746	1,286	284	1,474
Women, 16 years and older Civilian noninstitutional population Civilian labor force	9.6	8.8	16.3	7.5	11.6
Civilian noninstitutional population	26,596	21,417	3,465	1,060	2,575
Civilian labor force					
Percent of population	21,665	97,469	15,536	5,671	15,993
Employed	72,019	57,593	9,367	3,300	9,043
Percent of population Unemployed Unemployment rate	59.2	59.1	60.3	58.2	56.5
UnemployedUnemployment rate	66,208	53,366	8,208	3,084	8,007
Unemployment rate	54.4	54.8	52.8	54.4	50.1
	5,811	4,227	1,159	216	1,036
	8.1 49.646	7.3 39,876	12.4 6,169	6.6 2,371	11.5 6,951
Woman 20 years and older	.0,0.10	33,3.3	5,.55	2,0	3,551
Women, 20 years and older Civilian noninstitutional population	13,265	91,078	14,178	5,372	14,463
Civilian labor force	68,856	54,976	8,988	3,248	8,560
Percent of population	60.8	60.4	63.4	60.5	59.2
Employed	63,699	51,231	7,956	3,045	7,649
	56.2	56.3	7,930 56.1	56.7	52.9
Percent of population			1,032	203	911
Unemployed Unemployment rate	5,157 7.5	3,745 6.8	1,032	6.2	10.6
Not in labor force	44,409	36,101	5,190	2,124	5,903
Both sexes, 16 to 19 years					
Civilian noninstitutional population	17,043	13,035	2,684	632	3,123
Civilian labor force	6,390	5,295	729	131	1,063
Percent of population	37.5	40.6	27.2	20.8	34.0
Employed	4,837	4,138	442	97	742
Percent of population	28.4	31.7	16.5	15.3	23.7
Unemployed	1,552	1,157	288	35	321
Unemployment rate	24.3	21.8	39.5	26.4	30.2
Not in labor force		7,740	1,954	501	2,061

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 2. Labor force participation rates by sex, race, and Hispanic or Latino ethnicity, 1972–2009 annual averages (Percent)

.,		Total			White		Black or	African /	American		Asian		Hispanic	or Latino	ethnicity
Year	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1972	60.4	78.9	43.9	60.4	79.6	43.2	59.9	73.6	48.7	_	_	_	_	_	_
1973	60.8	78.8	44.7	60.8	79.4	44.1	60.2	73.4	49.3	_	_	l —	60.2	81.5	41.0
1974	61.3	78.7	45.7	61.4	79.4	45.2	59.8	72.9	49.0	_	_	_	61.1	81.7	42.4
1975	61.2	77.9	46.3	61.5	78.7	45.9	58.8	70.9	48.8	_	_	_	60.8	80.7	43.2
1976	61.6	77.5	47.3	61.8	78.4	46.9	59.0	70.0	49.8	_	_	_	60.8	79.6	44.3
1977	62.3	77.7	48.4	62.5	78.5	48.0	59.8	70.6	50.8	_	_	-	61.6	80.9	44.3
1978	63.2	77.9	50.0	63.3	78.6	49.4	61.5	71.5	53.1	_	_	_	62.9	81.1	46.6
1979	63.7	77.8	50.9	63.9	78.6	50.5	61.4	71.3	53.1	_	_	_	63.6	81.3	47.4
1980	63.8	77.4	51.5	64.1	78.2	51.2	61.0	70.3	53.1	_	_	_	64.0	81.4	47.4
1981	63.9	77.0	52.1	64.3	77.9	51.9	60.8	70.0	53.5	_	_	-	64.1	80.6	48.3
1982 1983	64.0 64.0	76.6 76.4	52.6 52.9	64.3 64.3	77.4 77.1	52.4 52.7	61.0 61.5	70.1 70.6	53.7 54.2	_	_	-	63.6 63.8	79.7 80.3	48.1 47.7
1983	64.4	76.4 76.4	52.9	64.6	77.1	53.3	62.2	70.8	54.2 55.2		_	_	64.9	80.6	49.7
1904	04.4	70.4	33.0	04.0	77.1	33.3	02.2	70.0	33.2			_	04.9	00.0	43.7
1985	64.8	76.3	54.5	65.0	77.0	54.1	62.9	70.8	56.5	_	_	l –	64.6	80.4	49.3
1986	65.3	76.3	55.3	65.5	76.9	55.0	63.3	71.2	56.9	_	_	l —	65.4	81.0	50.1
1987	65.6	76.2	56.0	65.8	76.8	55.7	63.8	71.1	58.0	_	_	_	66.4	81.0	52.0
1988	65.9	76.2	56.6	66.2	76.9	56.4	63.8	71.0	58.0	_	_	-	67.4	81.9	53.2
1989	66.5	76.4	57.4	66.7	77.1	57.2	64.2	71.0	58.7	_	_	_	67.6	82.0	53.5
1990	66.5	76.4	57.5	66.9	77.1	57.4	64.0	71.0	58.3	_	_	_	67.4	81.4	53.1
1991	66.2	75.8	57.4	66.6	76.5	57.4	63.3	70.4	57.5	_	_	_	66.5	80.3	52.4
1992	66.4	75.8	57.8	66.8	76.5	57.7	63.9	70.7	58.5	_	_	_	66.8	80.7	52.8
1993	66.3	75.4	57.9	66.8	76.2	58.0	63.2	69.6	57.9	_	_	-	66.2	80.2	52.1
1994	66.6	75.1	58.8	67.1	75.9	58.9	63.4	69.1	58.7	_	_	_	66.1	79.2	52.9
1995	66.6	75.0	58.9	67.1	75.7	59.0	63.7	69.0	59.5	_	_	_	65.8	79.1	52.6
1996	66.8	74.9	59.3	67.2	75.8	59.1	64.1	68.7	60.4	_	_	_	66.5	79.6	53.4
1997	67.1	75.0	59.8	67.5	75.9	59.5	64.7	68.3	61.7	_	_	l —	67.9	80.1	55.1
1998	67.1	74.9	59.8	67.3	75.6	59.4	65.6	69.0	62.8	_	_	l —	67.9	79.8	55.6
1999	67.1	74.7	60.0	67.3	75.6	59.6	65.8	68.7	63.5	_	_	_	67.7	79.8	55.9
2000	67.1	74.8	59.9	67.3	75.5	59.5	65.8	69.2	63.1	67.2	76.1	59.2	69.7	81.5	57.5
2001	66.8	74.4	59.8	67.0	75.1	59.4	65.3	68.4	62.8	67.2	76.2	59.0	69.5	81.0	57.6
2002	66.6	74.1	59.6	66.8	74.8	59.3	64.8	68.4	61.8	67.2	75.9	59.1	69.1	80.2	57.6
2003	66.2	73.5	59.5	66.5	74.2	59.2	64.3	67.3	61.9	66.4	75.6	58.3	68.3	80.1	55.9
2004	66.0	73.3	59.2	66.3	74.1	58.9	63.8	66.7	61.5	65.9	75.0	57.6	68.6	80.4	56.1
2005	66.0	73.3	59.3	66.3	74.1	58.9	64.2	67.3	61.6	66.1	74.8	58.2	68.0	80.1	55.3
2006	66.2	73.5	59.4	66.5	74.3	59.0	64.1	67.0	61.7	66.2	75.0	58.3	68.7	80.7	56.1
2007	66.0	73.2	59.3	66.4	74.0	59.0	63.7	66.8	61.1	66.5	75.1	58.6	68.8	80.5	56.5
2008	66.0	73.0	59.5	66.3	73.7	59.2	63.7	66.7	61.3	67.0	75.3	59.4	68.5	80.2	56.2
2009	65.4	72.0	59.2	65.8	72.8	59.1	62.4	65.0	60.3	66.0	74.6	58.2	68.0	78.8	56.5

NOTE: Beginning in 2003, estimates for White, Black or African American, and Asian race groups include people who selected that race group only; previously, those respondents with a multiracial background were included in the group they identified as the main race. Asian estimates for 2000–02 include Asian and Pacific Islanders; beginning in 2003, Asians are a separate category. People whose ethnicity is identified as Hispanic or Latino may be of any race. Dash indicates data not available.

Table 3. Employment-population ratios by sex, race, and Hispanic or Latino ethnicity, 1972–2009 annual averages (Percent)

.,		Total			White		Black or	African A	American		Asian		Hispanic	or Latino	ethnicity
Year	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1972	57.0	75.0	41.0	57.4	76.0	40.7	53.7	66.8	43.0	_	_	_	_	_	_
1973	57.8	75.5	42.0	58.2	76.5	41.8	54.5	67.5	43.8	_	_	_	55.6	76.0	37.3
1974	57.8	74.9	42.6	58.3	75.9	42.4	53.5	65.8	43.5	_	_	_	56.2	75.7	38.4
1975	56.1	71.7	42.0	56.7	73.0	42.0	50.1	60.6	41.6	_	_	_	53.4	71.5	37.4
1976	56.8	72.0	43.2	57.5	73.4	43.2	50.8	60.6	42.8		_	_	53.8	71.1	38.6
1977	57.9	72.8	44.5	58.6	74.1	44.5	51.4	61.4	43.3	_	_	_	55.4	73.6	39.1
1978	59.3	73.8	46.4	60.0	75.0	46.3	53.6	63.3	45.8	_	_	_	57.2	74.9	41.3
1979	59.9	73.8	47.5	60.6	75.1	47.5	53.8	63.4	46.0	_	_	_	58.3	75.6	42.5
1980	59.2	72.0	47.7	60.0	73.4	47.8	52.3	60.4	45.7	_	_	_	57.6	73.5	42.4
1981	59.0	71.3	48.0	60.0	72.8	48.3	51.3	59.1	45.1	_	_	_	57.4	72.4	43.0
1982	57.8	69.0	47.7	58.8	70.6	48.1	49.4	56.0	44.2	_	_	_	54.9	68.9	41.3
1983	57.9	68.8	48.0	58.9	70.4	48.5	49.5	56.3	44.1	_	_	_	55.1	69.4	41.1
1984	59.5	70.7	49.5	60.5	72.1	49.8	52.3	59.2	46.7	_	_	_	57.9	72.1	44.2
1985	60.1	70.9	50.4	61.0	72.3	50.7	53.4	60.0	48.1	_	_	_	57.8	72.1	43.8
1986	60.7	71.0	51.4	61.5	72.3	51.7	54.1	60.6	48.8	_	_	_	58.5	72.5	44.7
1987	61.5	71.5	52.5	62.3	72.7	52.8	55.6	62.0	50.3	_	_	_	60.5	74.0	47.4
1988	62.3	72.0	53.4	63.1	73.2	53.8	56.3	62.7	51.2	_	_	_	61.9	75.3	48.8
1989	63.0	72.5	54.3	63.8	73.7	54.6	56.9	62.8	52.0	_	_	_	62.2	75.8	48.8
1990	62.8	72.0	54.3	63.7	73.3	54.7	56.7	62.6	51.9	_	_	_	61.9	74.9	48.6
1991	61.7	70.4	53.7	62.6	71.6	54.2	55.4	61.3	50.6	_	_	_	59.8	72.1	47.3
1992	61.5	69.8	53.8	62.4	71.1	54.2	54.9	59.9	50.8	_	_	_	59.1	71.2	46.8
1993	61.7	70.0	54.1	62.7	71.4	54.6	55.0	60.0	50.9	_	_	_	59.1	71.7	46.3
1994	62.5	70.4	55.3	63.5	71.8	55.8	56.1	60.8	52.3	_	_	_	59.5	71.7	47.2
1995	62.9	70.8	55.6	63.8	72.0	56.1	57.1	61.7	53.4	_	_	_	59.7	72.1	47.3
1996	63.2	70.9	56.0	64.1	72.3	56.3	57.4	61.1	54.4	_	_	_	60.6	73.3	47.9
1997	63.8	71.3	56.8	64.6	72.7	57.0	58.2	61.4	55.6	_	_	_	62.6	74.5	50.2
1998	64.1	71.6	57.1	64.7	72.7	57.1	59.7	62.9	57.2	_	_	_	63.1	74.7	51.0
1999	64.3	71.6	57.4	64.8	72.8	57.3	60.6	63.1	58.6	_	_	_	63.4	75.3	51.7
2000	64.4	71.9	57.5	64.9	73.0	57.4	60.9	63.6	58.6	64.8	73.3	57.1	65.7	77.4	53.6
2001	63.7	70.9	57.0	64.2	72.0	57.0	59.7	62.1	57.8	64.2	72.7	56.4	64.9	76.2	53.3
2002	62.7	69.7	56.3	63.4	70.8	56.4	58.1	61.1	55.8	63.2	71.3	55.8	63.9	74.5	52.9
2003	62.3	68.9	56.1	63.0	70.1	56.3	57.4	59.5	55.6	62.4	70.9	54.9	63.1	74.3	51.2
2004	62.3	69.2	56.0	63.1	70.4	56.1	57.2	59.3	55.5	63.0	71.6	55.1	63.8	75.1	51.8
2005	62.7	69.6	56.2	63.4	70.8	56.3	57.7	60.2	55.7	63.4	71.8	55.9	64.0	75.8	51.5
2006	63.1	70.1	56.6	63.8	71.3	56.6	58.4	60.6	56.5	64.2	72.7	56.5	65.2	76.8	52.8
2007	63.0	69.8	56.6	63.6	70.9	56.7	58.4	60.7	56.5	64.3	72.8	56.6	64.9	76.2	53.0
2008	62.2	68.5	56.2	62.8	69.7	56.3	57.3	59.1	55.8	64.3	72.2	57.2	63.3	74.1	51.9
2009	59.3	64.5	54.4	60.2	66.0	54.8	53.2	53.7	52.8	61.2	68.7	54.4	59.7	68.9	50.1
															<u> </u>

NOTE: Beginning in 2003, estimates for White, Black or African American, and Asian race groups include people who selected that race group only; previously, those respondents with a multiracial background were included in the group they identified as the main race. Asian estimates for 2000–02 include Asian and Pacific Islanders; beginning in 2003, Asians are a separate category. People whose ethnicity is identified as Hispanic or Latino may be of any race. Dash indicates data not available.

Table 4. Employment status of people 25 years and older by educational attainment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages

Employment status, sex, race, and	Total, 25 years and	Less than a	High school graduates, no	Some college,	Associate's	Bachelor's degree and
Hispanic or Latino ethnicity	older	diploma	college	no degree	degree	higher
Total	400.000	00.400	04 400	00.540	40.000	50.000
Civilian noninstitutional population	198,233	26,129	61,469	33,518	18,208	58,909
Civilian labor force Percent of population	132,781 67.0	12,146 46.5	38,186 62.1	23,005 68.6	13,810 75.8	45,634 77.5
Employed	122,277	10,371	34,487	21,016	12,872	43,531
Employment-population ratio	61.7	39.7	56.1	62.7	70.7	73.9
Unemployed	10,505	1,775	3,699	1,989	938	2,103
Unemployment rate	7.9	14.6	9.7	8.6	6.8	4.6
Men Civilian noninstitutional population	95,209	13,028	29,737	15,698	7,819	28,927
Civilian labor force	71,057	7,716	21,442	11,872	6,364	23,664
Percent of population	74.6	59.2	72.1	75.6	81.4	81.8
Employed	64,831	6,569	19,085	10,772	5,864	22,541
Employment-population ratio	68.1	50.4	64.2	68.6	75.0	77.9
Unemployed	6,226	1,147	2,357	1,099	500	1,123
Unemployment rate	8.8	14.9	11.0	9.3	7.9	4.7
Women						
Civilian noninstitutional population	103,024	13,101	31,731	17,820	10,389	29,982
Civilian labor force	61,724	4,430	16,744	11,134	7,446	21,970
Percent of population	59.9	33.8	52.8	62.5	71.7	73.3
Employed	57,445	3,802	15,402	10,244	7,008	20,990
Employment-population ratio	55.8	29.0	48.5	57.5	67.5	70.0
Unemployed	4,279	629	1,342	889	438	980
Unemployment rate	6.9	14.2	8.0	8.0	5.9	4.5
White						
Civilian noninstitutional population	161,904	20,550	50,515	27,137	15,073	48,628
Civilian labor force	108,354	9,871	31,172	18,447	11,427	37,437
Percent of population	66.9	48.0	61.7	68.0	75.8	77.0
Employed	100,419	8,497	28,372	16,983	10,714	35,854
Employment-population ratio	62.0	41.3	56.2	62.6	71.1	73.7
Unemployed	7,935 7.3	1,374 13.9	2,800 9.0	1,465 7.9	713 6.2	1,583 4.2
Unemployment rate	7.3	13.9	9.0	7.9	6.2	4.2
Men	-	,	0:	46		0/
Civilian Inhar force	78,713	10,526	24,555	12,892	6,507	24,232
Civilian labor force	59,025 75.0	6,494 61.7	17,778 72.4	9,749 75.6	5,326 81.8	19,679 81.2
Percent of population Employed	54,248	5,583	15,966	8,937	4,948	18,813
Employment-population ratio	68.9	53.0	65.0	69.3	76.0	77.6
Unemployed		910	1,812	812	378	865
Unemployment rate	8.1	14.0	10.2	8.3	7.1	4.4
Wesses						
Women Civilian noninstitutional population	83,191	10,023	25,960	14,245	8,566	24,396
Civilian labor force	49,329	3,378	13,394	8,698	6,101	17,758
Percent of population	59.3	33.7	51.6	61.1	71.2	72.8
Employed	46,172	2,913	12,406	8,046	5,766	17,040
Employment-population ratio	55.5	29.1	47.8	56.5	67.3	69.8
Unemployed	3,157	464	988	653	335	718
Unemployment rate	6.4	13.7	7.4	7.5	5.5	4.0
See note at and of table			<u> </u>			

Table 4. Employment status of people 25 years and older by educational attainment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages—Continued

Employment status, sex, race, and Hispanic or Latino ethnicity	Total, 25 years and older	Less than a high school diploma	High school graduates, no college	Some college, no degree	Associate's degree	Bachelor's degree and higher
Black or African American						
Civilian noninstitutional population	22,584	3.644	7,866	4,519	2,067	4,488
Civilian labor force	14,941	1,393	5,085	3,250	1,584	3,629
Percent of population	66.2	38.2	64.6	71.9	76.6	80.9
Employed	13,110	1,096	4,375	2,855	1,422	3,363
Employment-population ratio	58.1	30.1	55.6	63.2	68.8	74.9
Unemployed	1,831	297	710	394	162	266
Unemployment rate	12.3	21.3	14.0	12.1	10.3	7.3
Men						
Civilian noninstitutional population	9,969	1,639	3,765	1,921	809	1,836
Civilian labor force	6,961	724	2,625	1,435	630	1,546
Percent of population	69.8	44.2	69.7	74.7	77.9	84.2
Employed	5,939	551	2,199	1,225	544	1,419
Employment-population ratio	59.6	33.6	58.4	63.8	67.3	77.3
Unemployed	1,022	173	427	211	86	126
Unemployment rate	14.7	23.9	16.2	14.7	13.6	8.2
Women						
Civilian noninstitutional population	12,615	2,005	4,101	2,598	1,258	2,652
Civilian labor force	7,980	669	2,460	1,814	954	2,083
Percent of population	63.3	33.4	60.0	69.8	75.8	78.5
Employed	7,171	544	2,176	1,631	877	1,943
Employment-population ratio	56.8	27.1	53.1	62.8	69.7	73.3
Unemployed Unemployment rate	809 10.1	125 18.6	284 11.5	184 10.1	77 8.0	140 6.7
Asian						
Civilian noninstitutional population	9,354	1,096	1,828	915	623	4,892
Civilian labor force	6,540	489	1,111	636	469	3,836
Percent of population	69.9	44.6	60.8	69.5	75.3	78.4
Employed	6,110	448	1,028	579	434	3,622
Employment-population ratio	65.3	40.8	56.2	63.3	69.6	74.0
Unemployed	430	41	83	57	35	214
Unemployment rate	6.6	8.4	7.5	8.9	7.5	5.6
Men						
Civilian noninstitutional population	4,419	429	788	452	296	2,454
Civilian labor force	3,525	253	578	352	243	2,100
Percent of population	79.8	59.0	73.4	77.9	82.0	85.5
Employed	3,272	229	522	312	224	1,984
Employment-population ratio	74.0	53.3	66.3	69.2	75.9	80.8
Unemployed	253	24	56	39	18	116
Unemployment rate	7.2	9.6	9.6	11.2	7.5	5.5
Women						
Civilian noninstitutional population	4,935	668	1,040	463	327	2,438
Civilian labor force	3,015	236	533	284	226	1,736
Percent of population	61.1	35.3	51.3	61.3	69.1	71.2
Employed	2,838	219	506	266	209	1,638
Employment-population ratio	57.5	32.8	48.6	57.5	64.0	67.2
Unemployed	176	17	27	17	17	98
Unemployment rate	5.9	7.0	5.2	6.2	7.4	5.7
		-	-	-		

Table 4. Employment status of people 25 years and older by educational attainment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages—Continued

Employment status, sex, race, and Hispanic or Latino ethnicity	Total, 25 years and older	Less than a high school diploma	High school graduates, no college	Some college, no degree	Associate's degree	Bachelor's degree and higher
Hispanic or Latino ethnicity						
Civilian noninstitutional population	26.145	9.763	7,736	3,421	1.682	3.543
Civilian labor force		6.064	5,658	2,670	1.357	2,894
Percent of population	,	62.1	73.1	78.0	80.7	81.7
Employed		5,233	5,069	2,414	1.242	2,729
Employment-population ratio	· · · · · · · · · · · · · · · · · · ·	53.6	65.5	70.6	73.8	77.0
Unemployed		831	589	255	115	166
Unemployment rate		13.7	10.4	9.6	8.5	5.7
Men						
Civilian noninstitutional population	13,430	5,130	4,114	1.707	742	1,737
Civilian labor force	,	4,048	3,494	1,469	653	1,524
Percent of population	83.3	78.9	84.9	86.1	87.9	87.7
Employed	9,969	3,508	3,114	1,321	595	1,431
Employment-population ratio	74.2	68.4	75.7	77.4	80.1	82.4
Unemployed	1,218	539	380	148	58	93
Unemployment rate	10.9	13.3	10.9	10.1	8.9	6.1
Women						
Civilian noninstitutional population	12,714	4,634	3,622	1,714	940	1,805
Civilian labor force	7,455	2,016	2,163	1,201	704	1,371
Percent of population	58.6	43.5	59.7	70.1	74.9	75.9
Employed	6,718	1,724	1,955	1,093	647	1,298
Employment-population ratio	52.8	37.2	54.0	63.8	68.9	71.9
Unemployed	737	291	208	108	57	73
Unemployment rate	9.9	14.5	9.6	9.0	8.1	5.3

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

 $\label{thm:condition} \mbox{Table 5. } \mbox{\bf Employed people by occupation, sex, race, and Hispanic or Latino ethnicity,} \\ \mbox{\bf 2009 annual averages}$

Occupation and sex	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Total, 16 years and older (thousands)	139,877	114,996	15,025	6,635	19,647
Percent		100.0	100.0	100.0	100.0
Management, professional, and related occupations	37.3	38.0	29.2	48.8	19.4
Management, business, and financial operations	15.4	16.2	10.1	15.9	8.4
Management occupations	11.0	11.8	6.3	10.2	5.9
Business and financial operations occupations	4.3	4.4	3.8	5.6	2.5
Professional and related occupations	21.9	21.8	19.1	33.0	11.1
Computer and mathematical occupations	2.5	2.3	1.5	8.2	1.0
Architecture and engineering occupations	2.0	2.0	1.0	4.1	1.0
Life, physical, and social science occupations	.9	.9	.5	2.5	.4
Community and social services occupations	1.7	1.5	3.1	1.0	1.2
Legal occupations	1.2	1.3	.7	.9	.4
Education, training, and library occupations	6.2	6.4	5.3	5.1	3.4
Arts, design, entertainment, sports, and media occupations	1.9	2.1	1.2	1.5	1.2
Healthcare practitioner and technical occupations	5.5	5.3	5.7	9.7	2.5
Service occupations	17.6	16.5	25.2	17.0	25.8
Healthcare support occupations	2.4	2.0	5.6	2.0	2.3
Protective service occupations	2.3	2.1	4.0	.9	2.0
Food preparation and serving related occupations	5.5	5.4	5.9	6.2	8.5
Building and grounds cleaning and maintenance occupations	3.8	3.7	4.9	2.3	9.3
Personal care and service occupations	3.6	3.3	4.9	5.6	3.7
Sales and office occupations	24.2	24.2	25.2	21.2	21.3
Sales and related occupations	11.2	11.4	10.0	11.3	9.5
Office and administrative support occupations	13.0	12.8	15.3	9.9	11.8
Natural resources, construction, and maintenance occupations	9.5	10.3	6.1	4.0	16.4
Farming, fishing, and forestry occupations	.7	.7	.3	.2	1.9
Construction and extraction occupations		5.8	3.0	1.5	10.8
Installation, maintenance, and repair occupations	3.5	3.7	2.8	2.3	3.7
Production, transportation, and material moving occupations	11.4	11.1	14.3	8.9	17.1
Production occupations	5.5	5.4	5.9	5.6	8.5
Transportation and material moving occupations	5.9	5.7	8.5	3.3	8.6

 $\label{thm:continuous} \mbox{Table 5. } \mbox{\bf Employed people by occupation, sex, race, and Hispanic or Latino ethnicity,} \\ \mbox{\bf 2009 annual averages} \mbox{\bf —Continued}$

Occupation and sex	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Men, 16 years and older (thousands)	73,670	61,630	6,817	3,551	11,640
Percent		100.0	100.0	100.0	100.0
Management, professional, and related occupations	34.5	35.0	23.8	50.1	15.9
Management, business, and financial operations	16.7	17.7	9.6	16.4	7.9
Management occupations	13.1	14.0	7.0	12.2	6.1
Business and financial operations occupations	3.6	3.7	2.5	4.2	1.7
Professional and related occupations	17.7	17.3	14.2	33.7	8.0
Computer and mathematical occupations	3.6	3.3	2.2	11.3	1.2
Architecture and engineering occupations	3.2	3.2	1.8	6.5	1.5
Life, physical, and social science occupations	1.0	.9	.6	2.5	.4
Community and social services occupations	1.2	1.1	2.5	.8	.8
Legal occupations	1.2	1.3	.7	.9	.3
Education, training, and library occupations	3.0	3.0	2.4	4.1	1.4
Arts, design, entertainment, sports, and media occupations	2.0	2.0	1.8	1.5	1.2
Healthcare practitioner and technical occupations	2.7	2.5	2.2	6.1	1.3
Service occupations	14.3	13.4	21.2	13.7	21.2
Healthcare support occupations	.5	.4	1.4	.6	.4
Protective service occupations	3.3	3.2	5.7	1.2	2.7
Food preparation and serving related occupations	4.6	4.3	5.9	6.6	8.2
Building and grounds cleaning and maintenance occupations	4.3	4.2	5.9	2.4	8.6
Personal care and service occupations	1.5	1.3	2.4	2.9	1.3
Sales and office occupations	17.0	16.8	18.5	18.0	14.2
Sales and related occupations	10.7	10.9	8.6	11.6	7.7
Office and administrative support occupations	6.3	5.8	10.0	6.4	6.5
Natural resources, construction, and maintenance occupations	17.3	18.4	12.4	7.1	26.6
Farming, fishing, and forestry occupations	1.0	1.1	.5	.3	2.6
Construction and extraction occupations	9.8	10.6	6.3	2.7	18.0
Installation, maintenance, and repair occupations	6.4	6.7	5.6	4.1	6.0
Production, transportation, and material moving occupations	17.0	16.5	24.0	11.1	22.2
Production occupations	7.5	7.4	8.6	5.8	9.9
Transportation and material moving occupations	9.5	9.1	15.5	5.3	12.3
					<u> </u>

Table 5. Employed people by occupation, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages—Continued

Occupation and sex	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Women, 16 years and older (thousands)	66,208	53,366	8,208	3,084	8,007
Percent	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	40.5	41.4	33.7	47.4	24.6
Management, business, and financial operations	13.9	14.4	10.5	15.2	9.1
Management occupations	8.7	9.3	5.7	7.9	5.5
Business and financial operations occupations	5.2	5.1	4.8	7.3	3.6
Professional and related occupations	26.6	27.0	23.2	32.2	15.5
Computer and mathematical occupations	1.3	1.2	1.0	4.7	.6
Architecture and engineering occupations	.6	.6	.3	1.4	.3
Life, physical, and social science occupations	.9	.9	.5	2.6	.4
Community and social services occupations	2.2	2.1	3.6	1.1	1.7
Legal occupations	1.3	1.4	.8	1.0	.7
Education, training, and library occupations	9.7	10.3	7.7	6.3	6.4
Arts, design, entertainment, sports, and media occupations	1.9	2.1	.8	1.5	1.2
Healthcare practitioner and technical occupations	8.7	8.5	8.6	13.7	4.2
Service occupations	21.3	20.1	28.5	20.7	32.4
Healthcare support occupations	4.5	3.8	9.0	3.5	5.0
Protective service occupations	1.1	.9	2.5	.5	1.0
Food preparation and serving related occupations	6.5	6.6	5.9	5.8	9.0
Building and grounds cleaning and maintenance occupations	3.3	3.2	4.1	2.2	10.2
Personal care and service occupations	5.9	5.6	6.9	8.7	7.1
Sales and office occupations	32.2	32.7	30.8	25.0	31.6
Sales and related occupations	11.7	11.8	11.1	11.1	12.1
Office and administrative support occupations	20.4	20.9	19.7	13.9	19.5
Natural resources, construction, and maintenance occupations	.9	.9	.8	.4	1.6
Farming, fishing, and forestry occupations	.3	.3	.1	.1	1.0
Construction and extraction occupations	.3	.3	.2	.1	.3
Installation, maintenance, and repair occupations	.3	.3	.4	.2	.3
Production, transportation, and material moving occupations	5.2	4.9	6.2	6.4	9.8
Production occupations	3.3	3.1	3.6	5.5	6.5
Transportation and material moving occupations	1.9	1.9	2.6	1.0	3.3

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages

		Percent of total employed				
Occupation	Total (In thousands)	White	Black or African American	Asian	Hispanic of Latino ethnicity	
Total, 16 years and older	139,877	82.2	10.7	4.7	14.0	
anagement, professional, and related accumpations	52,219	83.6	8.4	6.2	7.3	
nagement, professional, and related occupations		86.3	7.0	4.9	7.6	
Management occupations		87.8	6.2	4.4	7.5	
Chief executives		91.9	2.9	4.2	4.6	
General and operations managers		88.3	5.5	4.6	6.0	
Legislators		(¹)	(¹)	(¹)	(¹)	
Advertising and promotions managers	_	91.0	6.3	2.7	11.1	
Marketing and sales managers		90.5	4.4	3.7	7.2	
Public relations managers		94.3	2.7	3.4	3.3	
Administrative services managers		85.6	6.8	2.6	9.8	
Computer and information systems managers		86.0	6.1	7.0	6.2	
Financial managers		83.9	8.5	6.1	9.1	
		88.0	7.6	3.3	7.6	
Human resources managers		91.3	4.4	2.9	11.2	
Industrial production managers		85.9	8.7	4.0	3.7	
Purchasing managers Transportation, storage, and distribution managers		89.3	7.3	2.0	9.4	
			1			
Farm, ranch, and other agricultural managers		95.6	1.5	2.0	7.9	
Farmers and ranchers		97.5	1.4	0.5	1.7	
Construction managers		93.4	3.3	1.7	8.2	
Education administrators		84.9	10.7	2.6	7.2	
Engineering managers		87.1	2.9	8.7	5.4	
Food service managers		80.8	6.9	10.4	14.2	
Funeral directors		(¹)	(¹)	(¹)	(¹)	
Gaming managers		(¹)	(1)	(¹)	(¹)	
Lodging managers		74.4	8.4	14.7	9.4	
Medical and health services managers		83.9	9.9	4.6	7.0	
Natural sciences managers	13	(¹)	(1)	(¹)	(¹)	
Postmasters and mail superintendents		(¹)	(¹)	(¹)	(¹)	
Property, real estate, and community association managers	597	87.3	8.1	2.8	9.3	
Social and community service managers		84.0	11.5	1.5	8.5	
Managers, all other	3,249	86.4	6.8	4.7	7.4	
Business and financial operations occupations	6,082	82.5	9.3	6.1	8.0	
Agents and business managers of artists, performers,						
and athletes	42	(¹)	(¹)	(¹)	(¹)	
Purchasing agents and buyers, farm products	10	(¹)	(¹)	(¹)	(¹)	
Wholesale and retail buyers, except farm products	167	86.2	4.3	5.8	16.4	
Purchasing agents, except wholesale, retail, and						
farm products	239	86.2	6.8	3.3	10.7	
Claims adjusters, appraisers, examiners, and investigators	280	82.5	13.7	2.7	7.3	
Compliance officers, except agriculture, construction, health						
and safety, and transportation	200	84.0	12.0	1.7	6.8	
Cost estimators		97.4	1.1	.3	13.5	
Human resources, training, and labor relations specialists		82.3	12.1	3.2	9.6	
Logisticians		75.0	11.9	7.5	13.6	
Management analysts		86.3	7.4	4.8	5.0	
Meeting and convention planners		82.1	12.9	.8	8.2	
Other business operations specialists		79.8	11.9	5.7	8.7	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed					
	Total		Black or		Hispanic		
Occupation	(In thousands)	White	African	Asian	Latino		
			American		ethnicit		
Accountants and auditors	. 1,754	79.7	8.0	10.3	6.3		
Appraisers and assessors of real estate	. 99	89.9	5.2	1.7	6.0		
Budget analysts		73.7	14.9	9.2	3.6		
Credit analysts		(¹)	(¹)	(¹)	(¹)		
Financial analysts		83.0	5.8	10.3	6.4		
Personal financial advisors		85.3	6.9	6.4	7.7		
Insurance underwriters		79.4	13.6	3.2	11.5		
Financial examiners		(¹)	(¹)	(¹)	(¹)		
Loan counselors and officers		81.5	11.4	5.6	9.9		
Tax examiners, collectors, and revenue agents		78.4	15.6	5.7	3.1		
Tax preparers		79.8	11.8	7.1	10.1		
		75.5	15.2	7.1	12.8		
Financial specialists, all other	. 55	75.5	15.2	7.0	12.0		
ofessional and related occupations	30,690	81.7	9.4	7.1	7.1		
Computer and mathematical occupations	3,481	75.6	6.7	15.7	5.4		
Computer scientists and systems analysts		76.7	7.5	14.7	6.1		
Computer programmers	. 498	80.7	5.0	13.0	5.4		
Computer software engineers	952	65.4	5.3	26.6	3.5		
Computer support specialists	. 384	77.1	11.7	8.3	7.5		
Database administrators	110	79.1	5.1	14.0	7.3		
Network and computer systems administrators	. 207	85.5	5.6	7.0	7.6		
Network systems and data communications analysts	401	82.0	6.2	9.4	5.5		
Actuaries		(¹)	(¹)	(¹)	(¹)		
Mathematicians	3	(¹)	(¹)	(¹)	(¹)		
Operations research analysts		79.6	10.7	8.4	5.8		
Statisticians		(¹)	(¹)	(¹)	(¹)		
Miscellaneous mathematical science occupations		(¹)	(¹)	(¹)	(¹)		
Architecture and engineering occupations		83.1	5.5	9.9	7.2		
Architects, except naval	· '	91.2	2.5	4.8	6.9		
Surveyors, cartographers, and photogrammetrists		90.6	6.4	3.1	2.8		
		83.8	6.1	7.8	8.3		
Aerospace engineers				(¹)	(¹)		
Agricultural engineers		(¹)	(¹)				
Biomedical engineers		(¹)	(¹)	(¹)	(¹)		
Chemical engineers		80.0	11.0	7.8	2.6		
Civil engineers		84.0	4.1	10.6	7.3		
Computer hardware engineers		65.6	6.2	26.8	7.7		
Electrical and electronics engineers		75.5	5.1	17.0	5.1		
Environmental engineers		(¹)	(¹)	(¹)	(¹)		
Industrial engineers, including health and safety	. 186	83.3	2.9	12.4	9.5		
Marine engineers and naval architects	. 12	(¹)	(1)	(¹)	(¹)		
Materials engineers	. 33	(¹)	(¹)	(¹)	(¹)		
Mechanical engineers	302	84.8	4.0	10.1	5.8		
Mining and geological engineers, including mining							
safety engineers	. 11	(¹)	(¹)	(¹)	(¹)		
Nuclear engineers		(¹)	(¹)	(¹)	(¹)		
Petroleum engineers		(¹)	(¹)	(¹)	(¹)		
Engineers, all other		78.0	6.7	13.9	6.1		
g, w vv							
Drafters	149	89.3	6.8	2.9	9.9		

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
	Total		Black or	<u> </u>	Hispanic or	
Occupation	(In thousands)	White	African	Asian	Latino	
			American		ethnicity	
Surveying and mapping technicians	80	95.0	1.4	2.2	10.3	
Life, physical, and social science occupations		79.2	6.0	12.7	5.9	
Agricultural and food scientists	•	(¹)	(¹)	(¹)	(¹)	
Biological scientists		80.6	4.7	13.6	5.1	
Conservation scientists and foresters		(¹)	(¹)	(¹)	(¹)	
Medical scientists	_	60.0	4.5	33.3	4.3	
Astronomers and physicists		(¹)	(¹)	(¹)	(¹)	
Atmospheric and space scientists		(¹)	(¹)	(¹)	(¹)	
Chemists and materials scientists		72.6	7.2	19.6	6.6	
Environmental scientists and geoscientists		92.3	1.0	2.7	1.2	
Physical scientists, all other		77.2	2.1	18.6	4.1	
Economists		(¹)	(¹)	(¹)	(¹)	
Market and survey researchers		85.8	4.8	6.7	5.2	
Psychologists	161	89.4	6.3	3.2	6.2	
Sociologists		(¹)	(¹)	(¹)	(¹)	
Urban and regional planners		(¹)	(¹)	(¹)	(¹)	
Miscellaneous social scientists and related workers	43	(¹)	(¹)	(¹)	(¹)	
Agricultural and food science technicians	_	(¹)	(¹)	(¹)	(¹)	
Biological technicians		(¹)	(¹)	(¹)	(¹)	
Chemical technicians		66.7	18.2	12.7	18.7	
Geological and petroleum technicians	_	(¹)	(¹)	(¹)	(¹)	
Nuclear technicians		(¹)	(¹)	(¹)	(¹)	
Other life, physical, and social science technicians		79.9	8.9	9.3	9.2	
Community and social services occupations		75.4	19.8	2.7	9.7	
Counselors		72.6	22.9	2.0	9.4	
Social workers	725	72.7	22.5	2.5	9.6	
Miscellaneous community and social service specialists		72.5	21.4	2.5	15.7	
Clergy		82.7	12.4	4.0	5.3	
Directors, religious activities and education		90.9	4.9	3.4	12.9	
Religious workers, all other	76	82.9	12.5	4.1	8.3	
Legal occupations	1,710	88.3	6.5	3.6	5.0	
Lawyers	1,043	90.0	4.7	4.1	2.8	
Judges, magistrates, and other judicial workers	. 73	91.8	4.8	3.2	7.0	
Paralegals and legal assistants	354	85.9	9.8	1.4	8.3	
Miscellaneous legal support workers	240	83.3	9.7	4.7	8.8	
Education, training, and library occupations	8,627	85.1	9.2	3.9	7.8	
Postsecondary teachers	1,321	82.1	5.3	11.3	4.6	
Preschool and kindergarten teachers	691	81.8	14.2	2.6	10.3	
Elementary and middle school teachers	2,862	86.9	9.3	2.4	7.1	
Secondary school teachers	1,212	88.3	7.8	2.1	6.6	
Special education teachers		90.1	6.8	2.3	4.8	
Other teachers and instructors		84.6	9.5	3.9	8.6	
Archivists, curators, and museum technicians	41	(¹)	(¹)	(¹)	(¹)	
Librarians	. 206	89.3	5.3	3.0	6.8	
Library technicians.		84.0	7.7	5.3	9.0	
Teacher assistants	,	79.8	14.5	2.4	14.7	
Other education, training, and library workers	. 96	83.3	10.4	4.3	5.4	
Arts, design, entertainment, sports, and media occupations	2,724	87.6	6.7	3.6	8.8	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
Occupation	Total (In thousands)	White	Black or African American	Asian	Hispanic of Latino ethnicity	
Artists and related wardings	242	02.0	0	2.0		
Artists and related workers		92.0	.8	3.9	9.3	
Designers		88.5	5.1	4.6	7.9	
Actors		(¹)	(¹)	(¹)	(¹)	
Producers and directors		81.9	11.6	4.1	10.1	
Athletes, coaches, umpires, and related workers		84.9	10.4	3.1	9.2	
Dancers and choreographers		(¹)	(¹)	(¹)	(¹)	
Musicians, singers, and related workers	. 168	85.1	12.2	.8	8.3	
Entertainers and performers, sports and related workers,						
all other	51	86.3	10.7	2.0	21.9	
Announcers	. 52	80.8	15.6	2.7	14.9	
News analysts, reporters and correspondents	. 80	93.8	1.8	.9	4.0	
Public relations specialists	. 137	89.1	6.2	3.3	6.0	
Editors	169	89.9	3.7	5.4	1.3	
Technical writers	51	92.2	3.3	1.7	3.9	
Writers and authors	178	88.2	7.3	1.3	3.1	
Miscellaneous media and communication workers	94	79.8	9.0	8.6	37.0	
Broadcast and sound engineering technicians						
and radio operators	93	88.2	7.5	2.9	9.9	
Photographers		89.9	4.1	3.9	7.6	
Television, video, and motion picture camera operators						
and editors	46	(¹)	(¹)	(¹)	(¹)	
Media and communication equipment workers, all other		_	_	_	_	
ealthcare practitioner and technical occupations		78.8	11.1	8.3	6.3	
Chiropractors	, ,	96.6	2.2	1.2	3.6	
Dentists		86.0	1.4	10.8	7.9	
Dietitians and nutritionists.	99	72.7	21.8	5.3	7.8	
Optometrists		(¹)	(¹)	(¹)	(¹)	
Pharmacists		75.7	8.9	14.7	3.5	
		76.8	5.7	16.4	6.3	
Physicians and surgeons	_	81.3	11.4	5.8	11.1	
Physician assistants				(¹)	I .	
Podiatrists		(¹)	(¹)		(¹)	
Registered nurses.		78.5	11.5	8.1	4.6	
Audiologists		(¹)	(¹)	(¹)	(¹)	
Occupational therapists		88.7	3.8	6.3	2.6	
Physical therapists		85.1	6.1	8.4	4.5	
Radiation therapists		(¹)	(¹)	(¹)	(¹)	
Recreational therapists		(¹)	(¹)	(¹)	(¹)	
Respiratory therapists		81.5	11.4	4.6	10.8	
Speech-language pathologists	140	95.0	2.4	1.7	5.6	
Therapists, all other	128	82.0	10.8	5.3	6.5	
Veterinarians	. 69	94.2	2.4	3.7	3.6	
Health diagnosing and treating practitioners, all other		(¹)	(¹)	(¹)	(¹)	
Clinical laboratory technologists and technicians	349	72.8	13.2	11.2	8.8	
Dental hygienists	137	86.9	4.3	6.0	4.5	
Diagnostic related technologists and technicians	342	84.8	8.0	5.3	6.7	
Emergency medical technicians and paramedics		87.2	7.8	1.2	5.5	
Health diagnosing and treating practitioner						

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

Occupation	Total		I 5		Percent of total employed				
Occupation			Black or		Hispanic or				
	(In thousands)	White	African	Asian	Latino				
			American		ethnicity				
Licensed practical and licensed vocational nurses	633	71.1	22.4	3.5	8.8				
Medical records and health information technicians.	103	76.7	17.8	4.3	18.6				
Opticians, dispensing		92.0	3.7	3.4	6.1				
Miscellaneous health technologists and technicians	146	69.2	21.5	9.1	6.9				
Other healthcare practitioners and technical occupations	52	80.8	8.3	5.7	2.6				
·									
Service occupations	24,598	77.1	15.4	4.6	20.6				
Healthcare support occupations	3,309	68.2	25.3	3.9	13.8				
Nursing, psychiatric, and home health aides	2,002	59.6	34.0	3.7	12.4				
Occupational therapist assistants and aides		(¹)	(¹)	(¹)	(¹)				
Physical therapist assistants and aides	79	84.8	7.4	5.8	10.9				
Massage therapists	150	84.0	5.1	8.3	10.0				
Dental assistants	286	87.1	5.3	5.3	17.9				
Medical assistants and other healthcare support occupations	776	78.5	16.2	3.1	16.9				
Protective service occupations	3,164	76.2	18.8	1.8	12.3				
First-line supervisors/managers of correctional officers	50	82.0	14.1	2.5	8.5				
First-line supervisors/managers of police and detectives	91	80.2	15.0	2.1	5.3				
First-line supervisors/managers of fire fighting and									
prevention workers	54	88.9	7.3	.8	7.0				
Supervisors, protective service workers, all other	94	75.5	18.0	3.8	7.5				
Fire fighters	284	88.4	7.5	.7	8.8				
Fire inspectors	18	(¹)	(¹)	(¹)	(¹)				
Bailiffs, correctional officers, and jailers	435	73.3	22.0	1.3	12.9				
Detectives and criminal investigators	141	78.0	14.9	3.2	10.3				
Fish and game wardens	4	(¹)	(¹)	(¹)	(¹)				
Parking enforcement workers	10	(¹)	(¹)	(¹)	(¹)				
Police and sheriff's patrol officers	714	81.7	14.1	1.5	12.7				
Transit and railroad police	3	(¹)	(¹)	(¹)	(¹)				
Animal control workers		(¹)	(¹)	(¹)	(¹)				
Private detectives and investigators		78.9	16.5	1.6	9.4				
Security guards and gaming surveillance officers	942	65.7	28.6	2.2	16.2				
Crossing guards		77.6	18.0	3.0	15.9				
Lifeguards and other protective service workers		89.2	5.2	1.0	5.4				
Food preparation and serving related occupations	7,733	80.0	11.4	5.4	21.6				
Chefs and head cooks	348	71.8	12.6	13.8	20.6				
First-line supervisors/managers of food preparation	0.10	7 1.0	12.0	10.0	20.0				
and serving workers	597	78.2	15.4	3.6	15.8				
Cooks	2,004	75.4	15.5	4.8	32.1				
Food preparation workers	,	79.5	11.2	5.4	22.8				
Bartenders		89.6	5.6	2.1	11.3				
Combined food preparation and serving workers,	404	03.0	5.0	2.1	11.5				
including fast food	341	80.1	13.3	4.0	15.4				
Counter attendants, cafeteria, food concession,	341	00.1	13.3	4.0	13.4				
and coffee shop	264	Q1 1	12.7	12	12.0				
·	264 2.005	81.1	12.7	4.3 6.4	12.9				
Waiters and waitresses.	2,005	84.6	6.2	6.4	15.0 18.4				
Food servers, nonrestaurant	169	72.8	18.9	4.9 6.6					
Dining room and cafeteria attendants and bartender helpers		77.2	13.7	6.6	28.8				
Dishwashers	263	80.6	10.9	3.5	39.5				

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

	<u> </u>	Percent of total employed					
	Total		Black or	ta: omployo	Hispanic or		
Occupation	(In thousands)	White	African	Asian	Latino		
-	,		American		ethnicity		
Hosts and hostesses, restaurant, lounge, and coffee shop	258	87.2	8.0	2.8	12.5		
		(¹)	(¹)	(¹)	(¹)		
Food preparation and serving related workers, all other		80.5	13.8	2.9	34.1		
Building and grounds cleaning and maintenance occupations	5,349	60.5	13.0	2.9	34.1		
First-line supervisors/managers of housekeeping	070	00.4	40.5	0.0	24.0		
janitorial workers	276	80.4	13.5	2.8	21.0		
First-line supervisors/managers of landscaping,	263	93.9	3.9	1.2	22.2		
lawn service, and groundskeeping workers		77.0	17.3	2.9	29.4		
Maids and housekeeping cleaners	1,428	77.0 76.2	16.1	4.3	41.7		
Pest control workers	55	85.5	9.4	3.7	23.4		
Grounds maintenance workers		88.8	7.0	1.5	39.6		
		75.4	14.5	7.4	14.3		
Personal care and service occupations.	-	87.7	4.8	7.4 5.4	6.1		
First-line supervisors/managers of gaming workers		74.5	7.6	17.3	6.3		
First-line supervisors/managers of personal service workers							
Animal trainers		(¹)	(¹)	(¹)	(¹)		
Nonfarm animal caretakers		89.6	4.4	1.7	11.2		
Gaming services workers	127	56.7	11.0	26.0	11.2		
Motion picture projectionists		(¹)	(¹)	(¹)	(¹)		
Ushers, lobby attendants, and ticket takers		(¹)	(¹)	(¹)	(¹)		
Miscellaneous entertainment attendants and related workers		84.7	8.3	3.2	11.5		
Funeral service workers	10	(¹)	(¹)	(¹)	(¹)		
Barbers	. 93	61.3	35.0	1.8	19.8		
Hairdressers, hairstylists, and cosmetologists		82.0	11.9	4.3	12.1		
Miscellaneous personal appearance workers		42.1	5.7	49.6	8.3		
Baggage porters, bellhops, and concierges		63.5	27.1	5.7	19.8		
Tour and travel guides	29	(¹)	(¹)	(¹)	(¹)		
Transportation attendants	133	75.2	17.9	4.3	15.0		
Child care workers	1,292	78.4	16.8	2.7	18.4		
Personal and home care aides	926	67.5	21.1	7.3	19.0		
Recreation and fitness workers		85.4	9.0	3.0	10.3		
Residential advisors	71	67.6	29.6	1.6	5.8		
Personal care and service workers, all other	. 103	81.6	12.4	2.2	11.1		
Sales and office occupations	33,787	82.2	11.2	4.2	12.4		
Sales and related occupations	15,641	83.5	9.6	4.8	11.9		
First-line supervisors/managers of retail sales workers	3,311	84.7	7.7	5.8	10.3		
First-line supervisors/managers of non-retail sales workers		88.1	6.1	4.5	9.0		
Cashiers	3,056	75.4	15.6	6.3	17.2		
Counter and rental clerks	142	79.6	14.1	5.4	10.1		
Parts salespersons	102	91.2	6.9	.2	11.9		
Retail salespersons	3,182	81.6	10.9	5.0	14.0		
Advertising sales agents		90.4	6.8	1.3	3.5		
Insurance sales agents		89.6	6.3	2.1	9.5		
Securities, commodities, and financial services sales agents		88.1	5.6	4.5	7.8		
Travel agents		81.9	11.8	3.3	10.7		
Sales representatives, services, all other		85.8	8.6	3.7	11.4		
Sales representatives, wholesale and manufacturing		91.0	4.7	2.6	8.2		
Models, demonstrators, and product promoters	63	84.1	10.5	1.4	7.1		
· ·							

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
Occupation	Total (In thousands)	White	Black or African American	Asian	Hispanic or Latino ethnicity	
Real estate brokers and sales agents	860	87.8	5.7	4.8	7.4	
Sales engineers	29	(¹)	(¹)	(¹)	(¹)	
Telemarketers	122	72.1	21.7	1.1	10.6	
Door-to-door sales workers, news and street vendors,						
and related workers	217	85.7	10.0	2.2	19.5	
Sales and related workers, all other	277	86.3	8.8	2.7	7.8	
Office and administrative support occupations	18,146	81.1	12.7	3.6	12.7	
First-line supervisors/managers of office and						
administrative support workers	1,632	84.9	9.8	2.9	10.7	
Switchboard operators, including answering service	47	(¹)	(¹)	(¹)	(¹)	
Telephone operators	41	(¹)	(¹)	(¹)	(¹)	
Communications equipment operators, all other	15	(¹)	(¹)	(¹)	(¹)	
Bill and account collectors	195	75.4	19.9	2.0	15.7	
Billing and posting clerks and machine operators	481	81.3	13.4	2.9	13.9	
Bookkeeping, accounting, and auditing clerks		87.4	6.6	3.7	7.5	
Gaming cage workers		(¹)	(¹)	(¹)	(¹)	
Payroll and timekeeping clerks	150	80.0	15.1	3.9	14.4	
Procurement clerks	24	(¹)	(¹)	(¹)	(¹)	
Tellers	432	82.9	10.4	5.0	13.7	
	4	(¹)	(¹)	(¹)	(¹)	
Brokerage clerks	· ·		1.0			
Correspondence clerks	8	(¹)	(¹)	(¹)	(¹)	
Court, municipal, and license clerks	105	74.3	18.1	5.0	10.3	
Credit authorizers, checkers, and clerks		(¹)	(1)	(¹)	(¹)	
Customer service representatives	1,862	74.9	18.0	3.9	15.6	
Eligibility interviewers, government programs	63	65.1	22.6	5.0	19.2	
File clerks		77.8	14.6	4.5	13.8	
Hotel, motel, and resort desk clerks	143	74.1	15.9	6.7	13.2	
Interviewers, except eligibility and loan	145	77.2	14.7	5.0	18.2	
Library assistants, clerical	129	86.0	8.8	1.8	7.7	
Loan interviewers and clerks	113	85.8	10.3	3.3	13.2	
New accounts clerks	25	(¹)	(¹)	(¹)	(¹)	
Order clerks	102	78.4	12.2	8.5	19.6	
Human resources assistants, except payroll and timekeeping	44	(¹)	(¹)	(¹)	(¹)	
Receptionists and information clerks	1,277	84.8	9.8	2.5	15.1	
Reservation and transportation ticket agents and travel clerks	111	73.9	16.5	5.5	9.0	
Information and record clerks, all other	109	75.2	19.5	2.8	10.4	
Cargo and freight agents	21	(¹)	(¹)	(¹)	(¹)	
Couriers and messengers	255	78.0	16.0	2.7	16.0	
Dispatchers	278	81.7	15.4	1.6	14.0	
Meter readers, utilities.	45	(¹)	(¹)	(¹)	(¹)	
Postal service clerks	_	54.5	28.3	13.7	9.4	
Postal service mail carriers.	355	75.8	14.9	7.7	9.1	
Postal service mail sorters, processors, and processing	555	7 3.0	']	
machine operators	72	65.3	26.4	6.7	7.1	
Production, planning, and expediting clerks		84.7	8.6	4.2	4.9	
		81.0	14.4	2.7	23.0	
Shipping, receiving, and traffic clerks		76.4	15.8	2.7 4.4	17.5	
Stock clarks and order fillers						
Stock clerks and order fillers	1,397 61	77.0	16.3	6.0	17.9	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

	I	Percent of total employed				
	Total		Black or		Hispanic or	
Occupation	(In thousands)	White	African	Asian	Latino	
			American		ethnicity	
Secretaries and administrative assistants	3,176	87.7	8.3	1.9	9.2	
Computer operators	· ·	70.4	21.5	4.2	14.4	
Data entry keyers		76.3	14.8	5.2	13.3	
Word processors and typists		76.7	17.1	3.7	19.0	
Desktop publishers		(¹)	(¹)	(¹)	(¹)	
Insurance claims and policy processing clerks		79.0	16.7	1.8	12.9	
Mail clerks and mail machine operators, except postal service		67.3	24.3	5.3	10.1	
Office clerks, general		78.8	13.1	5.5	13.9	
Office machine operators, except computer	•	(¹)	(¹)	(¹)	(¹)	
Proofreaders and copy markers		(¹)	(¹)	(¹)	(¹)	
Statistical assistants		(¹)	(¹)	(¹)	(¹)	
Office and administrative support workers, all other		82.2	11.7	3.3	10.5	
Office and administrative support workers, an other	333	02.2	1 11.7	0.0	10.0	
Natural resources, construction, and maintenance occupations		88.6	6.8	2.0	24.2	
Farming, fishing, and forestry occupations	. 926	90.1	5.0	1.4	40.7	
First-line supervisors/managers of farming, fishing,						
and forestry workers	49	(¹)	(1)	(¹)	(1)	
Agricultural inspectors	. 17	(¹)	(¹)	(¹)	(¹)	
Animal breeders	6	(¹)	(¹)	(¹)	(¹)	
Graders and sorters, agricultural products	. 70	81.4	14.2	1.2	58.0	
Miscellaneous agricultural workers	681	92.5	3.2	1.2	45.7	
Fishers and related fishing workers	. 31	(¹)	(¹)	(¹)	(¹)	
Hunters and trappers	. 2	(¹)	(¹)	(¹)	(¹)	
Forest and conservation workers	11	(¹)	(¹)	(¹)	(¹)	
Logging workers	59	79.7	12.6	_	6.1	
Construction and extraction occupations	7,439	89.8	6.0	1.4	28.5	
First-line supervisors/managers of construction trades						
and extraction workers	735	93.1	5.0	.8	16.1	
Boilermakers	. 22	(¹)	(¹)	(¹)	(¹)	
Brickmasons, blockmasons, and stonemasons	151	87.4	10.3	1.1	31.3	
Carpenters	1,264	91.1	4.5	1.5	24.2	
Carpet, floor, and tile installers and finishers	. 223	93.3	2.3	1.8	44.5	
Cement masons, concrete finishers, and terrazzo workers		93.2	4.9	_	51.5	
Construction laborers	1,427	87.5	7.4	1.9	44.2	
Paving, surfacing, and tamping equipment operators	19	(¹)	(¹)	(¹)	(¹)	
Pile-driver operators	2	(¹)	(¹)	(¹)	(¹)	
Operating engineers and other construction						
equipment operators	. 377	89.4	5.5	.8	13.7	
Drywall installers, ceiling tile installers, and tapers	170	92.4	3.2	_	56.6	
Electricians	. 776	89.4	6.7	1.7	15.3	
Glaziers	46	(¹)	(1)	(¹)	(¹)	
Insulation workers	. 36	(¹)	(¹)	(¹)	(¹)	
Painters, construction and maintenance	522	88.5	6.6	1.6	39.9	
Paperhangers	6	(¹)	(¹)	(¹)	(¹)	
Pipelayers, plumbers, pipefitters, and steamfitters	536	90.3	6.5	1.4	18.0	
Plasterers and stucco masons	. 39	(¹)	(¹)	(¹)	(¹)	
Reinforcing iron and rebar workers	11	(¹)	(¹)	(¹)	(¹)	
Roofers	216	88.4	4.4	0.9	47.7	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
	Total		Black or		Hispanic or	
Occupation	(In thousands)	White	African	Asian	Latino	
<u> </u>	, ,		American		ethnicity	
Sheet metal workers	132	87.9	7.5	1.5	11.1	
Structural iron and steel workers		90.5	2.7	1.2	9.0	
Helpers, construction trades		93.8	5.9	.3	48.6	
Construction and building inspectors		87.9	7.3	2.6	10.8	
Elevator installers and repairers.		(¹)	(¹)	(¹)	(¹)	
Fence erectors.		(¹)	(¹)	(¹)	(¹)	
Hazardous materials removal workers.	32	(¹)	(¹)	(¹)	(¹)	
Highway maintenance workers	_	82.4	13.6	.1	12.3	
Rail-track laying and maintenance equipment operators		(¹)	(¹)	(¹)	(¹)	
		() (¹)	(¹)	() (¹)	(¹)	
Septic tank servicers and sewer pipe cleaners		() (¹)				
Miscellaneous construction and related workers	40	()	(¹)	(¹)	(¹)	
Derrick, rotary drill, and service unit operators,	0.0	41 v	<i>(</i> 1)	415	45	
oil, gas, and mining		(¹)	(¹)	(¹)	(¹)	
Earth drillers, except oil and gas		(¹)	(¹)	(¹)	(1)	
Explosives workers, ordnance handling experts, and blasters		(¹)	(¹)	(¹)	(¹)	
Mining machine operators	54	90.7	7.3	.1	14.9	
Roof bolters, mining	5	(¹)	(1)	(¹)	(¹)	
Roustabouts, oil and gas	6	(¹)	(¹)	(¹)	(')	
Helpers—extraction workers	6	(¹)	(¹)	(¹)	(¹)	
Other extraction workers	40	(¹)	(¹)	(¹)	(¹)	
Installation, maintenance, and repair occupations	4,957	86.5	8.4	3.1	14.6	
First-line supervisors/managers of mechanics,						
installers, and repairers	342	89.5	7.0	2.0	9.8	
Computer, automated teller, and office machine repairers	329	84.5	9.9	4.9	11.4	
Radio and telecommunications equipment						
installers and repairers	179	82.1	12.6	3.3	12.5	
Avionics technicians	14	(¹)	(¹)	(¹)	(¹)	
Electric motor, power tool, and related repairers	34	(¹)	(¹)	(¹)	(¹)	
Electrical and electronics installers and repairers,						
transportation equipment	7	(¹)	(¹)	(¹)	(¹)	
Electrical and electronics repairers, industrial and utility		(¹)	(¹)	(¹)	(¹)	
Electronic equipment installers and repairers, motor vehicles		(¹)	(¹)	(¹)	(¹)	
Electronic home entertainment equipment		()	()	()		
installers and repairers	64	79.7	9.0	7.7	19.8	
Security and fire alarm systems installers		94.4	2.9	_	13.0	
Aircraft mechanics and service technicians		84.5	7.0	6.9	15.5	
Automotive body and related repairers		87.7	7.3	1.1	30.5	
Automotive glass installers and repairers		(¹)	(¹)	(¹)	(¹)	
Automotive service technicians and mechanics.		87.0	8.0	3.3	18.7	
Bus and truck mechanics and diesel engine specialists	330	86.7	7.1	3.3	13.0	
Heavy vehicle and mobile equipment service	333			3.0	1 .5.5	
technicians and mechanics	223	91.5	5.8	1.4	9.7	
Small engine mechanics.	58	89.7	4.4	2.5	7.0	
Miscellaneous vehicle and mobile equipment	00		""	0		
	0.4	046	10.0		19.1	
mechanics, installers, and repairers	91	04 n			[9.1	
mechanics, installers, and repairers Control and valve installers and repairers		84.6 (¹)	(¹)	.8 (¹)	(¹)	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
Occupation	Total (In thousands)	White	Black or African American	Asian	Hispanic or Latino ethnicity	
Heating, air conditioning, and refrigeration mechanics						
and installers		91.0	6.1	1.8	18.7	
Home appliance repairers		(¹)	(¹)	(¹)	(¹)	
Industrial and refractory machinery mechanics	418	85.6	9.2	3.2	11.3	
Maintenance and repair workers, general	415	83.6	11.0	2.9	15.2	
Maintenance workers, machinery	34	(¹)	(¹)	(¹)	(¹)	
Millwrights		96.3	2.1	.5	2.1	
Electrical power-line installers and repairers		88.1	10.0	.7	10.8	
Telecommunications line installers and repairers		80.3	14.2	3.0	15.4	
Precision instrument and equipment repairers	55	78.2	13.2	7.5	8.2	
Coin, vending, and amusement machine servicers and		.1.	.1.	.4.	.1.	
repairers		(¹)	(¹)	(¹)	(¹)	
Commercial divers	5	(¹)	(1)	(¹)	(¹)	
Locksmiths and safe repairers	32	(¹)	(¹)	(¹)	(¹)	
Manufactured building and mobile home installers	7	(¹)	(¹)	(¹)	(¹)	
Riggers	7	(¹)	(¹)	(¹)	(¹)	
Signal and track switch repairers	7	(¹)	(¹)	(¹)	(¹)	
Helpers—installation, maintenance, and repair workers	21	(¹)	(¹)	(¹)	(¹)	
Other installation, maintenance, and repair workers	195	85.1	7.9	4.0	16.7	
Production, transportation, and material moving occupations	15,951	80.3	13.5	3.7	21.1	
Production occupations	7,654	81.3	11.5	4.9	21.9	
First-line supervisors/managers of production						
and operating workers	739	84.7	9.3	4.9	14.8	
Aircraft structure, surfaces, rigging, and systems assemblers	23	(¹)	(¹)	(¹)	(¹)	
Electrical, electronics, and electromechanical assemblers	147	71.4	11.6	13.2	28.8	
Engine and other machine assemblers	18	(¹)	(1)	(1)	(1)	
Structural metal fabricators and fitters	21	(¹)	(¹)	(¹)	(¹)	
Miscellaneous assemblers and fabricators	845	76.7	14.0	6.6	18.7	
Bakers	193	87.0	6.3	4.5	32.7	
Butchers and other meat, poultry, and fish processing workers Food and tobacco roasting, baking, and drying	302	72.8	16.7	7.8	35.9	
machine operators and tenders	15	(¹)	(¹)	(¹)	(¹)	
Food batchmakers	87	87.4	7.0	1.8	32.5	
Food cooking machine operators and tenders	9	(¹)	(¹)	(¹)	(¹)	
Computer control programmers and operators	64	85.9	5.9	5.5	9.9	
Extruding and drawing machine setters, operators,						
and tenders, metal and plastic	5	(¹)	(¹)	(¹)	(¹)	
Forging machine setters, operators, and tenders,						
metal and plastic	9	(¹)	(¹)	(¹)	(¹)	
Rolling machine setters, operators, and tenders,						
metal and plastic	9	(¹)	(¹)	(¹)	(¹)	
Cutting, punching, and press machine setters, operators,						
and tenders, metal and plastic	81	86.4	10.0	1.6	18.1	
Drilling and boring machine tool setters, operator,						
and tenders, metal and plastic	4	(¹)	(¹)	(¹)	(¹)	
Grinding, lapping, polishing, and buffing machine						
tool setters, operators, and tenders, metal and plastic	48	(¹)	(¹)	(¹)	(¹)	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
Occupation	Total	Black or Hispanic or				
	(In thousands)	White	African American	Asian	Latino ethnicity	
Lathe and turning machine tool setters, operators, and						
tenders, metal and plastic	16	(¹)	(¹)	(¹)	(¹)	
Milling and planning machine setters, operators, and	10	()		()	()	
	3	(¹)	(¹)	(¹)	(¹)	
tenders, metal and plastic		86.6	5.1	5.7	15.0	
	_	·	(¹)	(1)	(¹)	
Metal furnace and kiln operators and tenders	19	(¹)	1.7		1	
Model makers and patternmakers, metal and plastic	6	(¹)	(¹)	(¹)	(1)	
and tenders, metal and plastic	40	(¹)	(¹)	(¹)	(¹)	
Multiple machine tool setters, operators, and tenders,			1 1			
metal and plastic	8	(¹)	(¹)	(¹)	(¹)	
Tool and die makers	54	98.1	(²)	.4	11.6	
Welding, soldering, and brazing workers	459	85.4	9.0	3.4	18.1	
Heat treating equipment setters, operators, and tenders,			1 1			
metal and plastic	5	(¹)	(¹)	(¹)	(¹)	
Lay-out workers, metal and plastic	6	(¹)	(¹)	(¹)	(¹)	
Plating and coating machine setters, operators,		. ,		. ,		
and tenders, metal and plastic	13	(¹)	(¹)	(¹)	(¹)	
Tool grinders, filers, and sharpeners		(¹)	(¹)	(¹)	(¹)	
Metalworkers and plastic workers, all other	284	82.4	9.9	5.8	27.5	
Bookbinders and bindery workers	25	(¹)	(¹)	(¹)	(¹)	
Job printers	_	76.0	15.3	7.5	11.0	
Prepress technicians and workers		(¹)	(¹)	(¹)	(¹)	
Printing machine operators		87.7	7.7	2.9	18.6	
Laundry and dry-cleaning workers	192	69.8	17.8	9.3	30.6	
Pressers, textile, garment, and related materials		70.9	21.3	4.2	35.7	
Sewing machine operators		75.6	10.0	13.3	41.7	
Shoe and leather workers and repairers	6	(¹)	(¹)	(¹)	(¹)	
Shoe machine operators and tenders	6	(¹)	(¹)	(¹)	(¹)	
Tailors, dressmakers, and sewers		74.3	8.6	16.5	24.3	
Textile bleaching and dyeing machine operators and tenders		(¹)	(¹)	(¹)	(¹)	
	3 7	() (¹)	(¹)	() (¹)	(¹)	
Textile cutting machine setters, operators, and tenders	7	()		()	()	
operators, and tenders	8	(¹)	(¹)	(¹)	(¹)	
Textile winding, twisting, and drawing out machine	O	()		()		
setters, operators, and tenders	16	(¹)	(¹)	(¹)	(¹)	
	10	()		()		
Extruding and forming machine setters, operator, and tenders, synthetic and glass fibers			1 _ 1			
-	_ 2	(¹)	(¹)	(¹)	(¹)	
Fabric and apparel patternmakers						
Upholsterers		(¹)	(¹)	(¹)	(¹)	
Textile, apparel, and furnishings workers, all other		(¹)	(¹)	(¹)	(¹)	
Cabinetmakers and bench carpenters		94.0	4.7	.9	24.1	
Furniture finishers.	13	(¹)	(1)	(¹)	(¹)	
Model makers and patternmakers, wood	_	<u></u>	<u> </u>	<u></u>	- 45	
	27	(¹)	(¹)	(¹)	(¹)	
Sawing machine setters, operators, and tenders, wood						

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

		Percent of total employed				
Occupation	Total (In thousands)	White	Black or African American	Asian	Hispanic or Latino ethnicity	
Woodworkers, all other	29	(¹)	(¹)	(¹)	(¹)	
Power plant operators, distributors, and dispatchers	41	(¹)	(¹)	(¹)	(¹)	
Stationary engineers and boiler operators	98	83.7	10.4	3.1	12.0	
Water and liquid waste treatment plant and system operators	72	75.0	18.9	2.9	6.3	
Miscellaneous plant and system operators	38	(¹)	(¹)	(¹)	(¹)	
Chemical processing machine setters, operators, and tenders		(¹)	(¹)	(¹)	(¹)	
Crushing, grinding, polishing, mixing, and blending workers	108	84.3	11.5	2.1	27.2	
Cutting workers	81	82.7	10.6	5.3	29.9	
Extruding, forming, pressing, and compacting						
machine setters, operators, and tenders	33	(¹)	(¹)	(¹)	(¹)	
Furnace, kiln, oven, drier, and kettle operators and tenders		(¹)	(¹)	(¹)	(¹)	
Inspectors, testers, sorters, samplers, and weighers		81.4	11.0	4.5	14.5	
Jewelers and precious stone and metal workers		(¹)	(¹)	(¹)	(¹)	
·		86.5	6.7	5.9	16.4	
Medical, dental, and ophthalmic laboratory technicians						
Packaging and filling machine operators and tenders		77.6	15.8	4.0	45.1	
Painting workers	153	80.4	14.8	.7	22.1	
Photographic process workers and processing	5.4	70.0	00.4	0.0	40.5	
machine operators		72.2	23.1	2.2	10.5	
Semiconductor processors	3	(¹)	(¹)	(¹)	(¹)	
Cementing and gluing machine operators and tenders	11	(¹)	(¹)	(¹)	(1)	
Cleaning, washing, and metal pickling equipment						
operators and tenders	5	(¹)	(¹)	(¹)	(¹)	
Cooling and freezing equipment operators and tenders	3	(¹)	(¹)	(¹)	(¹)	
Etchers and engravers	11	(¹)	(¹)	(¹)	(¹)	
Molders, shapers, and casters, except metal and plastic	38	(¹)	(¹)	(¹)	(¹)	
Paper goods machine setters, operators, and tenders	40	(¹)	(¹)	(¹)	(¹)	
Tire builders	18	(¹)	(¹)	(¹)	(¹)	
Helpers—production workers	40	(¹)	(¹)	(¹)	(¹)	
Production workers, all other.	_	79.8	14.9	3.1	23.9	
Transportation and material moving occupations		79.4	15.3	2.6	20.4	
Supervisors, transportation and material moving workers		80.5	13.2	2.2	15.0	
Aircraft pilots and flight engineers		92.1	2.3	1.6	3.9	
Air traffic controllers and airfield operations specialists		(¹)	(¹)	(¹)	(¹)	
Ambulance drivers and attendants, except		()	()	()	()	
emergency medical technicians	13	(¹)	(¹)	(¹)	(¹)	
Bus drivers		70.7	24.9	2.0	13.3	
Driver/sales workers and truck drivers.		82.5	13.4	1.8	18.7	
Taxi drivers and chauffeurs	377	59.2	25.7	12.6	15.3	
Motor vehicle operators, all other		90.2	6.2	.5	17.3	
Locomotive engineers and operators.		90.2 87.7	8.5	.5 .5	4.9	
-		(¹)	(¹)	(¹)	(¹)	
Railroad brake, signal, and switch operators.		86.0	10.7	()	13.7	
Railroad conductors and yardmasters		(¹)	(¹)	(¹)	(¹)	
Subway, streetcar, and other rail transportation workers						
Sailors and marine oilers		(¹)	(¹)	(¹)	(¹)	
Ship and boat captains and operators		(¹)	(¹)	(¹)	(¹)	
Ship engineers		(¹) (¹)	(¹) (¹)	(¹) (¹)	() (¹)	

Table 6. Employed people by detailed occupation, race, and Hispanic or Latino ethnicity, 2009 annual averages
—Continued

		Percent of total employed				
Occupation	Total (In thousands)	White	Black or African American	Asian	Hispanic or Latino ethnicity	
Parking lot attendants Service station attendants Transportation inspectors Other transportation workers Conveyor operators and tenders Crane and tower operators Dredge, excavating, and loading machine operators Hoist and winch operators. Industrial truck and tractor operators Cleaners of vehicles and equipment Laborers and freight, stock, and material movers, hand Machine feeders and offbearers Packers and packagers, hand Pumping station operators Refuse and recyclable material collectors	89 54 15 10 61 50 4 507 316 1,707 29 378	63.1 84.3 87.0 (¹) (¹) 83.6 94.0 (¹) 72.8 80.4 (¹) 80.4 (¹)	24.4 9.3 11.7 (¹) (¹) 12.8 3.3 (¹) 22.4 16.4 14.0 (¹) 12.3 (¹) 17.0	8.5 4.7 2.3 (¹) (¹) .3 — (¹) 1.7 1.7 2.7 (¹) 4.8 (¹) .2	22.2 14.1 9.9 (¹) 14.0 13.0 (¹) 26.6 37.1 21.9 (¹) 43.7 (¹) 25.9	
Shuttle car operators		(¹)	(¹)	(¹)	(¹)	
Tank car, truck, and ship loaders		(¹) (¹)	(¹)	(¹) (¹)	(¹)	

¹ Percents are not shown where base is less than 50,000.

NOTE: Dashes indicate no data or data that do not meet publication criteria. Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 7. Employed people by industry, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages

Industry and sex	Total	White	Black or African American	Asian	Hispanic of Latino ethnicity
Total, 16 years and older (thousands)		114,996 100.0	15,025 100.0	6,635 100.0	19,647 100.0
Agriculture, forestry, and fishing	. 1.5	1.7	.4	.4	2.2
Mining	5	.6	.2	.1	.6
Construction	6.9	7.7	3.4	2.3	11.6
Manufacturing	. 10.2	10.3	8.4	11.8	11.1
Durable goods	6.4	6.6	4.5	7.9	5.8
Nondurable goods		3.8	3.9	4.0	5.2
Wholesale and retail trade		14.3	12.7	14.0	14.0
Wholesale trade		2.9	1.8	2.4	2.8
Retail trade	11.4	11.4	10.9	11.6	11.2
Transportation and utilities		4.9	7.6	4.2	5.1
Information		2.3	2.4	2.6	1.6
Financial activities		7.0	5.9	6.8	5.0
Professional and business services		10.8	8.9	13.0	10.6
Education and health services		21.9	29.7	22.8	16.2
Leisure and hospitality		8.9	8.8	12.1	12.4
Other services		5.0	4.5	6.0	6.2
		4.4	4.1	5.6	4.7
Other services, except private households Private households			.4	.4	1.5
Public administration		.6 4.6	7.1	3.8	3.5
Men, 16 years and older (thousands)		61,630 100.0	6,817 100.0	3,551 100.0	11,640 100.0
A grigultura forgothy, and fishing	. 2.2	2.4	.8	4	3.0
Agriculture, forestry, and fishing			.o .4	.4	3.0
Mining		.9 12.9		.2 3.8	.o 18.9
Construction			6.8		12.9
Manufacturing		13.9	12.6	14.4	
Durable goods		9.3	7.1	10.4	7.4
Nondurable goods		4.6	5.5	4.0	5.5
Wholesale and retail trade	_	14.7	14.2	14.7	13.6
Wholesale trade		3.8	3.1	2.9	3.5
Retail trade		10.9	11.1	11.8	10.1
Transportation and utilities		7.1	12.5	6.0	6.8
Information		2.5	2.6	3.3	1.6
Financial activities		6.1	5.0	6.6	3.9
Professional and business services		11.8	10.5	15.4	11.4
Education and health services		10.1	13.8	14.7	6.8
Leisure and hospitality		8.0	9.1	12.3	11.7
Other services		4.4	5.1	4.6	5.4
Other services, except private households	4.4	4.3	5.0	4.5	5.2
Private households	1	.1	.0	.1	.2
	5.1	5.0	6.7	3.7	3.2

Table 7. Employed people by industry, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages —Continued

Industry and sex	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity	
Women, 16 years and older (thousands)	66,208 100.0	53,366 100.0	8,208 100.0	3,084 100.0	8,007 100.0	
Agriculture, forestry, and fishing. Mining	.1 1.4 6.1 3.3 2.8 13.5 1.7 11.8 2.5 2.1 7.8 9.5 36.1 9.9 5.5 4.4	.9 .2 1.6 6.2 3.4 2.8 13.8 12.0 2.4 2.0 8.1 9.7 35.5 9.9 5.6 4.4	.1 .6 4.8 2.3 2.6 11.5 .8 10.7 3.6 2.2 6.7 7.5 42.9 8.7 4.0 3.3	.3 .1 .5 8.9 4.9 4.0 13.3 1.8 11.4 2.1 1.9 7.0 10.2 32.1 11.9 7.7 6.9	1.0 .1 1.0 8.5 3.6 4.9 14.5 1.8 12.7 2.8 1.5 6.5 9.4 29.8 13.4 7.3 4.0	
Private households Public administration		1.2 4.3	.6 7.5	.8 4.0	3.3 4.0	

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 8. Employment and unemployment in families by type of family, race, and Hispanic or Latino ethnicity, 2009 annual averages

Family type and employment status of family members	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Total families	78,361	63,774	9,318	3,471	10,489
With employed member(s)	63,010	51.494	7,022	3.057	8.852
As a percent of total families	80.4	80.7	75.4	88.1	84.4
With unemployed member(s)	9,381	7.089	1.624	394	1,770
As a percent of total families	12.0	11.1	17.4	11.4	16.9
Some member(s) employed	6,438	5,072	886	306	1,228
As a percent of families with unemployed member(s)	68.6	71.5	54.6	77.7	69.4
Some usually work full time	5,460	4,294	748	272	1,021
As a percent of families with unemployed member(s)	58.2	60.6	46.1	69.0	57.7
Married-couple families	58,124	49,970	4,260	2,776	6,741
With employed member(s)	47,876	40,913	3,551	2,462	5,951
As a percent of total families	82.4	81.9	83.4	88.7	88.3
With unemployed member(s)	6,056	4,972	626	304	1,109
As a percent of total families	10.4	9.9	14.7	11.0	16.5
Some member(s) employed	4,838	3,986	483	252	864
As a percent of families with unemployed member(s)	79.9	80.2	77.2	82.9	77.9
Some usually work full time	4,182	3,432	424	224	736
As a percent of families with unemployed member(s)	69.1	69.0	67.7	73.7	66.4
Families maintained by women	14,610	9,590	4,086	447	2,608
With employed member(s)	10,642	7,169	2,764	377	1,917
As a percent of total families	72.8	74.8	67.6	84.3	73.5
With unemployed member(s)	2.309	1.399	774	51	442
As a percent of total families	15.8	14.6	18.9	11.4	16.9
Some member(s) employed	1,065	705	293	30	232
As a percent of families with unemployed member(s)	46.1	50.4	37.9	58.8	52.5
Some usually work full time	823	541	228	26	171
As a percent of families with unemployed member(s)	35.6	38.7	29.5	51.0	38.7
Families maintained by men	5,627	4,214	972	248	1,140
With employed member(s)	4,492	3,412	707	218	984
As a percent of total families	79.8	81.0	72.7	87.9	86.3
With unemployed member(s)	1.016	717	224	38	219
As a percent of total families	18.1	17.0	23.0	15.3	19.2
Some member(s) employed	535	381	110	24	132
As a percent of families with unemployed member(s)	52.7	53.1	49.1	63.2	60.3
Some usually work full time	455	321	96	22	113
As a percent of families with unemployed member(s)	44.8	44.8	42.9	57.9	51.6

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

(Percent)

Year _	Total, both sexes			White			Black or African American				
	Total	Men	Women	Total	Men	Women	Total	Men	Women		
	With no children under 18 years										
1996	60.1	66.8	53.5	60.5	67.6	53.6	56.9	61.5	52.3		
1997	60.4	67.0	53.8	60.8	67.8	53.8	57.3	61.2	53.5		
1998	60.3	67.0	53.6	60.6	67.6	53.8	58.0	62.0	54.2		
1999	60.4	66.8	54.1	60.7	67.5	53.9	58.3	62.1	54.6		
2000	60.6	67.0	54.3	60.9	67.7	54.3	58.4	62.5	54.5		
2001	60.4	66.7	54.3	60.8	67.4	54.3	57.9	61.7	54.4		
2002	60.0	66.2	53.9	60.4	66.8	54.0	56.8	61.0	52.7		
2003	59.7	65.4	54.1	60.1	66.1	54.1	56.5	60.0	53.2		
2004	59.6	65.3	54.0	60.0	66.1	54.0	56.4	59.5	53.5		
2005	59.8	65.5	54.2	60.1	66.2	54.1	57.3	60.8	53.9		
2006	60.0	65.8	54.2	60.4	66.5	54.2	57.1	60.5	53.9		
2007	59.8	65.6	54.0	60.3	66.4	54.1	56.5	60.1	53.0		
2008	59.9	65.6	54.3	60.3	66.3	54.3	56.9	60.4	53.6		
2009	59.3	64.6	54.0	59.9	65.4	54.3	55.9	59.3	52.7		
-	With children under 18 years										
-		I									
1996	81.1	94.5	70.8	81.8	95.3	70.7	78.5	89.7	73.3		
1997	81.8	94.6	71.9	82.4	95.4	71.7	79.6	89.6	75.0		
1998	81.8	94.6	71.8	82.2	95.3	71.3	81.0	90.4	76.7		
1999	82.0	94.6	72.2	82.3	95.4	71.5	82.0	89.3	78.5		
2000	82.1	94.7	72.3	82.3	95.3	71.6	82.2	90.3	78.2		
2001	81.9	94.6	72.1	82.2	95.3	71.5	81.8	89.7	77.9		
2002	81.6	94.3	71.8	81.9	94.8	71.1	81.9	90.3	77.7		
2003	81.2	94.1	71.1	81.4	94.7	70.3	81.5	89.7	77.5		
2004	80.7	94.1	70.4	81.1	94.8	69.8	80.5	88.4	76.5		
2005	80.7	94.1	70.5	81.1	94.8	69.8	80.4	88.7	76.3		
2006	81.0	94.1	70.9	81.4	94.9	70.2	80.5	88.1	76.9		
2007	81.4	94.3	71.0	81.7	95.0	70.3	81.2	89.6	76.6		
2008	81.5	94.1	71.4	81.8	94.8	70.8	81.1	89.7	76.7		
2009	81.3	93.8	71.4	81.8	94.5	70.9	80.2	87.7	76.3		
			\	With children	6 to 17 years,	none younge	er				
1996	84.5	93.5	77.5	85.3	94.4	77.7	81.3	87.9	78.1		
1997	84.7	93.6	77.9	85.4	94.4	78.0	81.8	88.1	78.7		
1998	84.5	93.5	77.6	84.9	94.2	77.3	83.1	88.2	80.6		
1999	84.8	93.4	78.2	85.4	94.4	78.1	83.2	86.7	81.4		
2000	85.1	93.5	78.7	85.7	94.3	78.6	83.3	87.8	81.0		
2001	85.0	93.6	78.3	85.5	94.5	78.1	83.3	87.5	81.1		
2002	84.8	93.3	78.2	85.1	94.0	77.8	84.3	89.2	81.8		
2003	84.5 84.1	93.1 93.1	77.8 77.3	84.7 84.5	93.7 93.9	77.3 76.9	84.0 82.7	88.0 86.3	82.1 80.9		
2005	83.7	93.0	76.5	84.1	93.8	76.3	82.4	86.9	80.2		
2006	83.8	93.1	76.7	84.3	94.0	76.3	82.4	85.7	80.8		
2007	84.3	93.2	77.2	84.6	94.0	76.7	83.7	87.7	81.5		
2008	84.3	93.1 92.7	77.3 77.3	84.7	93.9	77.0	83.1	87.8	80.6		
2009	84.2			84.7	93.7	77.0	82.2	85.7	80.3		

(Percent)

Year	Т	otal, both sexe	es		White		Black	or African Am	nerican
1 001	Total	Men	Women	Total	Men	Women	Total	Men	Womer
				With ch	nildren under	6 years			
1996	77.2	95.6	63.2	77.9	96.3	62.7	75.4	91.9	68.2
1997	78.3	95.8	64.8	78.8	96.5	64.1	77.1	91.3	70.8
1998	78.6	96.1	64.9	78.9	96.6	64.1	78.5	93.0	72.0
1999	78.5	96.1	64.8	78.5	96.7	63.4	80.6	92.5	74.9
2000	78.4	96.1	64.6	78.2	96.5	63.0	80.9	93.3	74.9
2001	78.1	95.8	64.3	78.1	96.2	63.0	80.0	92.5	73.9
2002	77.7	95.5	63.7	77.9	95.9	62.7	78.9	91.8	72.5
2003	77.2	95.4	62.8	77.3	96.0	61.5	78.2	92.1	71.8
2004	76.5	95.4	61.8	76.8	96.0	60.7	77.6	91.1	70.8
2005	77.0	95.4	62.8	77.2	96.1	61.6	77.8	91.2	71.4
2006	77.5	95.4	63.5	77.7	95.9	62.5	78.0	91.1	71.8
2007	77.8	95.7	63.3	77.9	96.2	62.3	77.9	92.3	70.4
2008	77.9	95.4	64.0	78.0	95.9	62.9	78.6	92.4	71.7
2009	77.8	95.1	64.2	78.1	95.6	63.3	77.7	90.4	71.4
				With ch	nildren under	3 years			
1996	75.4	95.8	59.4	76.2	96.5	59.2	72.1	92.2	63.1
1997	76.6	95.9	61.4	77.5	96.5	61.4	73.6	92.1	65.1
1998	77.2	96.2	61.9	77.7	96.7	61.5	75.8	93.2	67.5
1999	77.0	96.4	61.5	77.0	97.0	60.1	78.7	92.4	72.0
2000	76.3	96.4	60.4	76.3	96.7	59.0	77.6	93.6	69.8
2001	76.0	95.9	60.2	76.1	96.4	58.9	77.3	92.6	69.7
2002	76.1	95.8	60.2	76.3	96.2	59.2	76.9	93.2	68.6
2003	75.2	95.7	58.9	75.6	96.2	57.8	74.7	91.4	67.0
2004	74.4	95.7	57.5	74.9	96.3	56.8	74.7	91.0	66.4
2005	74.8	95.5	58.4	75.1	96.4	57.2	74.7	90.6	67.0
2006	75.8	95.5	60.2	76.2	96.2	59.3	75.0	90.6	67.2
2007	75.6	95.9	59.2	76.0	96.4	58.3	74.8	92.8	65.7
2008	76.1	95.7	60.4	76.4	96.2	59.4	75.0	92.4	66.7
2009	76.1	95.0	61.1	76.6	95.5	60.5	74.5	90.2	66.6

Table 9. Labor force participation rates by presence and age of youngest child, sex, race, and Hispanic or Latino ethnicity, 1996–2009 annual averages—Continued

(Percent)

Year		Asian		His	panic or Latino ethr	nicity
i cai	Total	Men	Women	Total	Men	Women
			With no childre	n under 18 years		
996	_	_	_	61.6	71.3	50.5
997	_	_	_	62.6	72.1	51.4
						
998	_	_	_	62.8	72.1	51.7
99		_	_	62.5	71.6	52.2
	_	_	_			
00	_	—	_	63.7	73.2	52.6
01	_	_	_	63.0	72.4	52.6
02	61.2	67.8	55.0	63.9	72.7	53.2
03	59.7	66.4	53.7	62.8	72.1	51.5
04	59.1	65.0	53.5	63.5	72.6	52.5
05	59.9	66.0	54.3	63.0	72.1	51.9
06	60.0	66.2	54.1	63.7	73.0	52.2
07	60.2	66.6	54.0	63.7	72.8	52.4
08	60.3	66.6	54.4	63.5	72.7	52.1
09	59.0	65.3	53.1	62.6	70.7	52.8
-			With shildren	under 18 years		
-			with children	Tilder to years	1	<u> </u>
96	_	_	_	72.3	93.7	56.7
97		_		74.0	93.4	59.6
				_		
98	_	_	_	74.2	92.9	60.2
99	_			74.6	93.8	60.3
00	_	_	_	75.7	93.8	62.0
01	_	—	_	75.7	93.6	62.0
02	78.3	93.2	66.6	75.8	93.2	62.7
03	78.9	93.5	67.0	75.1	93.4	61.2
04	77.9	93.8	64.9	74.9	93.9	60.4
0.5	77.0	00.4	05.0	745	04.0	50.0
05	77.9	93.1	65.6	74.5	94.2	59.6
06	78.3	93.2	66.3	75.3	94.2	60.9
07	78.9	93.1	67.1	76.5	94.8	61.4
08	80.0	93.0	68.8	76.4	94.4	61.4
09	80.1	94.1	68.0	76.5	94.2	61.5
-		Wit	h children 6 to 17	years, none you	nger	
-			in onlineren o to 17	years, none year	1901	<u> </u>
96	_	_	_	77.3	92.3	66.7
97	_	l –	l —	77.6	91.2	68.2
98	_	_	l —	77.5	90.6	68.1
99	_	_	_	78.6	91.2	69.5
~~	_	_		70.0	31.2	09.5
	_	I –	I —	70.0	04.5	
00	_	_	_	79.3	91.5	70.5
01	_	_	_	79.6	91.7	70.9
02	82.6	91.6	75.7	79.0	91.1	70.2
03	82.9	93.5	74.3	78.8	91.5	69.4
	82.6	93.8	73.4	79.6	92.8	70.2
04			71.0	70.0	02.0	60.7
	00.7		71.2	78.8	92.9	68.7
05	80.7	92.3				
05 06	80.8	91.8	72.0	79.1	92.6	69.4
05 06				79.1 80.5	92.6 93.1	69.4 70.4
005 106	80.8	91.8	72.0			
004	80.8 81.8	91.8 91.7	72.0 73.6	80.5	93.1	70.4

Table 9. Labor force participation rates by presence and age of youngest child, sex, race, and Hispanic or Latino ethnicity, 1996–2009 annual averages—Continued

(Percent)

Year		Asian		Hisp	panic or Latino ethi	nicity
	Total	Men	Women	Total	Men	Women
			With children	under 6 years		
1996	_	_	_	68.5	94.8	48.7
1997	_	_	_	70.9	95.1	52.3
1998	_	_	_	71.3	94.9	53.0
1999	_	_	_	71.2	95.9	52.1
	_	_	_			
2000	_	_	_	72.5	95.7	54.5
2001	_	_	_	72.2	95.2	53.8
2002	73.5	94.8	56.3	73.1	94.8	56.1
2003	74.2	93.4	58.5	71.9	94.9	53.4
2004	73.1	93.8	56.0	70.6	94.8	51.2
2005	74.9	94.0	59.3	70.6	95.4	50.9
2006	75.6	94.8	59.9	71.7	95.6	52.7
2007	75.8	94.8	59.9	72.9	96.1	53.0
2008	77.1	94.3	61.9	72.7	95.5	53.0
2009	77.3	95.4	61.4	72.4	94.9	53.1
			With children	under 3 years		<u> </u>
1996	_	_	_	66.2	94.6	44.7
1997	_	_	_	68.6	94.6	48.0
1998	_	_	_	69.5	95.0	48.9
1999	_	_	_	68.8	96.2	47.4
	_	_	_			
2000	_	_	_	70.4	96.2	50.0
2001	_	_	_	69.7	95.3	48.7
2002	72.1	95.4	53.5	70.3	95.1	50.3
2003	73.0	94.5	55.1	69.5	95.2	47.9
2004	70.2	93.8	50.4	68.2	95.2	46.0
2005	72.4	92.9	55.8	67.7	96.0	45.0
2006	73.4	94.2	56.8	69.5	95.9	48.6
2007	73.6	94.2	56.2	69.9	96.0	47.6
2008	75.9	94.4	59.5	70.3	95.9	47.9
2009	76.1	95.9	58.2	70.0	94.4	49.1

NOTE: Beginning in 2003, estimates for White, Black or African American, and Asian race groups include people who selected that race group only; previously, those respondents with a multiracial background were included in the group they identified as the main race. Asian estimates for 2000–02 include Asian and Pacific Islanders; beginning in 2003, Asians are a separate category. People whose ethnicity is identified as Hispanic or Latino may be of any race. Children are "own" children and include sons, daughters, stepchildren, and adopted children. Not included are nieces, nephews, grandchildren, and other related and unrelated children. Dash indicates data not available.

Table 10. Unemployment rates by sex, race, and Hispanic or Latino ethnicity, 1972–2009 annual averages (Percent)

		Total			White		Black or	African A	American		Asian		Hispanic	or Latino	ethnicity
Year	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1972	5.6	5.0	6.6	5.1	4.5	5.9	10.4	9.3	11.8	_	_	_	_	_	_
1973	4.9	4.2	6.0	4.3	3.8	5.3	9.4	8.0	11.1	_	_	_	7.5	6.7	9.0
1974	5.6	4.9	6.7	5.0	4.4	6.1	10.5	9.8	11.3	_	_	_	8.1	7.3	9.4
4075	0.5	7.0	0.0	7.0	7.0	0.0	440	44.0	44.0				40.0	44.4	40.5
1975 1976	8.5 7.7	7.9 7.1	9.3 8.6	7.8 7.0	7.2 6.4	8.6 7.9	14.8 14.0	14.8 13.7	14.8	_	_	_	12.2 11.5	11.4 10.8	13.5 12.7
1976	7.7 7.1	6.3	8.2	6.2	5.5	7.9	14.0	13.7	14.3 14.9	_	_	_	10.1	9.0	11.9
1977	6.1	5.3	7.2	5.2	4.6	6.2	12.8	11.8	13.8		_	_	9.1	7.7	11.3
1979	5.8	5.1	6.8	5.1	4.5	5.9	12.3	11.4	13.3				8.3	7.0	10.3
1373	5.0	0.1	0.0	5.1	4.5	0.9	12.5	11.4	15.5				0.5	7.0	10.5
1980	7.1	6.9	7.4	6.3	6.1	6.5	14.3	14.5	14.0	_	_	_	10.1	9.7	10.7
1981	7.6	7.4	7.9	6.7	6.5	6.9	15.6	15.7	15.6	_	_	_	10.4	10.2	10.8
1982	9.7	9.9	9.4	8.6	8.8	8.3	18.9	20.1	17.6	_	_	_	13.8	13.6	14.1
1983	9.6	9.9	9.2	8.4	8.8	7.9	19.5	20.3	18.6	_	_	_	13.7	13.6	13.8
1984	7.5	7.4	7.6	6.5	6.4	6.5	15.9	16.4	15.4	_	_	_	10.7	10.5	11.1
1985	7.2	7.0	7.4	6.2	6.1	6.4	15.1	15.3	14.9	_	_	_	10.5	10.2	11.0
1986	7.0	6.9	7.1	6.0	6.0	6.1	14.5	14.8	14.2	_	_	_	10.6	10.5	10.8
1987	6.2	6.2	6.2	5.3	5.4	5.2	13.0	12.7	13.2	_	_	_	8.8	8.7	8.9
1988	5.5	5.5	5.6	4.7	4.7	4.7	11.7	11.7	11.7	_	_	_	8.2	8.1	8.3
1989	5.3	5.2	5.4	4.5	4.5	4.5	11.4	11.5	11.4	_	_	_	8.0	7.6	8.8
1990	5.6	5.7	5.5	4.8	4.9	4.7	11.4	11.9	10.9	_	_	_	8.2	8.0	8.4
1991	6.8	7.2	6.4	6.1	6.5	5.6	12.5	13.0	12.0	_	_	_	10.0	10.3	9.6
1992	7.5	7.9	7.0	6.6	7.0	6.1	14.2	15.2	13.2	_	_	_	11.6	11.7	11.4
1993	6.9	7.2	6.6	6.1	6.3	5.7	13.0	13.8	12.1	_	_	_	10.8	10.6	11.0
1994	6.1	6.2	6.0	5.3	5.4	5.2	11.5	12.0	11.0	_	_	_	9.9	9.4	10.7
1995	5.6	5.6	5.6	4.9	4.9	4.8	10.4	10.6	10.2	_	_	_	9.3	8.8	10.0
1996	5.4	5.4	5.4	4.7	4.7	4.7	10.5	11.1	10.0	_	_	_	8.9	7.9	10.2
1997	4.9	4.9	5.0	4.2	4.2	4.2	10.0	10.2	9.9	_	_	_	7.7	7.0	8.9
1998	4.5	4.4	4.6	3.9	3.9	3.9	8.9	8.9	9.0	_	_	_	7.2	6.4	8.2
1999	4.2	4.1	4.3	3.7	3.6	3.8	8.0	8.2	7.8	_	_	_	6.4	5.6	7.6
2000	4.0	3.9	4.1	3.5	3.4	3.6	7.6	8.0	7.1	3.6	3.6	3.6	5.7	5.0	6.8
2001	4.7	4.8	4.7	4.2	4.2	4.1	8.6	9.3	8.1	4.5	4.5	4.4	6.6	5.9	7.5
2002	5.8	5.9	5.6	5.1	5.3	4.9	10.2	10.7	9.8	5.9	6.1	5.7	7.5	7.2	8.0
2003	6.0	6.3	5.7	5.2	5.6	4.8	10.8	11.6	10.2	6.0	6.2	5.7	7.7	7.2	8.4
2004	5.5	5.6	5.4	4.8	5.0	4.7	10.4	11.1	9.8	4.4	4.5	4.3	7.0	6.5	7.6
2005	5.1	5.1	5.1	4.4	4.4	4.4	10.0	10.5	9.5	4.0	4.0	3.9	6.0	5.4	6.9
2006	4.6	4.6	4.6	4.0	4.0	4.0	8.9	9.5	8.4	3.0	3.0	3.1	5.2	4.8	5.9
2007	4.6	4.7	4.5	4.1	4.2	4.0	8.3	9.1	7.5	3.2	3.1	3.4	5.6	5.3	6.1
2008	5.8	6.1	5.4	5.2	5.5	4.9	10.1	11.4	8.9	4.0	4.1	3.7	7.6	7.6	7.7
2009	9.3	10.3	8.1	8.5	9.4	7.3	14.8	17.5	12.4	7.3	7.9	6.6	12.1	12.5	11.5

NOTE: Beginning in 2003, estimates for White, Back or African American, and Asian race groups include people who selected that race group only; previously, those respondents with a multiracial background were included in the group they identified as the main race. Asian estimates for 2000–02 include Asian and Pacific Islanders; beginning in 2003, Asians are a separate category. People whose ethnicity is identified as Hispanic or Latino may be of any race. Dash indicates data not available.

Table 11. Unemployed people by duration of unemployment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages

Duration of unemployment	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Total, 16 years and older (In thousands)	14,265	10,648	2,606	522	2,706
	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	22.2	23.5	16.6	20.6	24.9
	26.8	27.3	24.8	25.8	27.7
	19.5	19.5	19.7	18.4	19.1
	31.5	29.7	38.9	35.1	28.2
Average (mean) duration, in weeks	24.4	23.3	28.9	26.9	22.6
	15.1	14.2	19.7	16.6	13.5
Men, 16 years and older (In thousands)	8,453	6,421	1,448	306	1,670
	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	21.7	22.9	16.5	20.3	25.2
	26.6	27.1	24.5	24.9	28.8
	20.0	20.1	19.6	18.6	19.6
	31.7	29.9	39.4	36.2	26.4
Average (mean) duration, in weeks	24.6	23.5	29.3	27.5	21.5
	15.5	14.5	19.8	17.4	13.0
Women, 16 years and older (In thousands)	5,811	4,227	1,159	216	1,036
	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	22.9	24.4	16.7	21.0	24.4
	27.2	27.7	25.2	27.1	26.1
	18.7	18.5	19.8	18.2	18.4
	31.2	29.4	38.3	33.7	31.2
Average (mean) duration, in weeks	24.1	23.0	28.4	25.9	24.3
	14.5	13.7	19.5	15.6	14.3

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 12. Unemployed people by reason for unemployment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages

Reason for unemployment	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Total, 16 years and older (In thousands)	14,265 100.0	10,648 100.0	2,606 100.0	522 100.0	2,706 100.0
lab lasses and a second of the	04.0	00.0	50.4	04.7	05.0
Job losers and persons who completed temporary jobs	64.2	66.2	58.4	61.7	65.8
On temporary layoff	11.4	13.0	6.0	7.3	12.2
Not on temporary layoff	52.8	53.1	52.3	54.4	53.6
Permanent job losers	43.0	43.6	41.1	46.6	40.5
Persons who completed temporary jobs	9.8	9.5	11.2	7.8	13.1
Job leavers	6.2	6.2	5.4	7.5	4.9
Reentrants	22.3	21.0	27.0	21.2	20.7
New entrants	7.3	6.7	9.2	9.6	8.7
Men, 16 years and older (In thousands)	8,453	6,421	1.448	306	1,670
Percent	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	70.6	72.8	63.6	66.7	74.3
On temporary layoff	13.6	15.4	6.9	7.5	14.4
Not on temporary layoff	57.0	57.3	56.7	58.8	60.0
Permanent job losers	45.8	46.6	43.4	50.3	44.9
Persons who completed temporary jobs	11.2	10.8	13.3	8.5	15.1
Job leavers	5.2	5.2	4.5	6.9	3.8
Reentrants	17.8	6.3	23.0	18.0	14.6
New entrants	6.4	5.8	8.9	8.5	7.2
Women, 16 years and older (In thousands)	5,811	4,227	1,159	216	1,036
Percent	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	54.9	56.1	51.8	54.6	51.9
On temporary layoff	8.3	9.4	4.9	6.9	8.7
Not on temporary layoff	46.7	46.7	46.9	47.7	43.2
Permanent job losers	38.9	39.1	38.3	41.2	33.4
Persons who completed temporary jobs	7.8	7.7	8.5	6.5	9.8
Job leavers	7.6	7.7	6.6	8.3	6.6
Reentrants	29.0	28.1	32.0	25.5	30.5
New entrants	8.4	8.0	9.7	11.1	11.0

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 13. People in the labor force and not in the labor force by selected characteristics, 2009 annual averages

(Numbers in thousands)								
				N	ot in the labor	force		
Race, age, sex,	Civilian	Total			Want a jol	b		Do
and	labor			S	earched for w	ork in the prior ye	ar	not
Hispanic origin	force 1		Total ²	Total	Ava	ailable for work no	ow ³	want a
					Total	Discouraged workers ⁴	Other	job now
Total								
Total, 16 years and older	154,142	81,659	5,894	2,818	2,226	778	1,449	75,765
16 to 24 years		16,207	1,944	983	708	200	509	14,263
25 to 54 years	103,742	21,823	2,624	1,383	1,127	427	699	19,199
55 years and older	29,040	43,629	1,325	452	391	151	240	42,303
Men, 16 years and older	82,123	32,013	2,779	1,435	1,184	485	699	29,234
16 to 24 years	11,066	7,861	1,028	538	402	139	263	6,833
25 to 54 years	55,730	6,367	1,138	676	588	265	323	5,229
55 years and older	15,327	17,784	612	220	194	81	113	17,172
Women, 16 years and older	72,019	49,646	3,115	1,384	1,043	293	749	46,531
16 to 24 years	10,295	8,346	915	445	307	61	246	7,431
25 to 54 years	48,012	15,456	1,486	707	539	162	376	13,970
55 years and older	13,712	25,844	713	231	197	70	127	25,131
White								
Total, 16 years and older	125,644	65,258	4,229	1,967	1,530	512	1,018	61,030
16 to 24 years	17,290	11,709	1,365	677	472	125	347	10,343
25 to 54 years	83,444	16,571	1,814	937	755	275	480	14,757
55 years and older	24,911	36,979	1,049	353	304	113	191	35,930
Men, 16 years and older	68,051	25,382	2,014	1,008	822	329	494	23,368
16 to 24 years	9,026	5,694	727	373	271	88	183	4,967
25 to 54 years	45,678	4,548	791	463	401	178	223	3,758
55 years and older	13,346	15,140	496	172	150	63	88	14,643
Women, 16 years and older	57,593	39,876	2,215	959	708	184	524	37,662
16 to 24 years	8,264	6,015	638	304	201	37	164	5,376
25 to 54 years	37,765	12,022	1,023	474	354	96	257	10,999
55 years and older	11,564	21,839	553	181	154	51	103	21,286
Black or African American								
Total, 16 years and older	17,632	10,609	1,135	595	508	197	310	9,474
16 to 24 years	2,691	2,966	412	221	181	61	119	2,554
25 to 54 years	12,451	3,298	541	309	267	111	155	2,757
55 years and older	2,490	4,345	182	66	60	25	36	4,163
Men, 16 years and older	8,265	4,441	533	301	263	116	147	3,908
16 to 24 years	1,304	1,433	218	119	99	41	58	1,215
25 to 54 years	5,825	1,291	240	151	137	64	73	1,051
55 years and older	1,135	1,717	75	30	28	11	17	1,642
Women, 16 years and older	9,367	6,169	603	295	244	81	163	5,566
16 to 24 years	1,387	1,534	194	102	82	21	61	1,339
25 to 54 years	6,626	2,007	301	157	130	47	83	1,706
55 years and older	1,355	2,628	108	36	33	14	19	2,521

Table 13. People in the labor force and not in the labor force by selected characteristics, 2009 annual averages—Continued

(Numbers in thousands)

(Numbers in thousands)				N	ot in the labor	r force		
Race, age, sex,	Civilian	Total			Want a jo	b		Do
and	labor		_	S	earched for w	ork in the prior ye	ar	not
Hispanic origin	force 1		Total ²	Total	Ava	ailable for work no	ow ³	want a
					Total	Discouraged workers ⁴	Other	job now
Asian								
Total, 16 years and older	7,156	3,685	292	141	98	37	61	3,393
16 to 24 years	616	871	75	40	24	5	19	796
25 to 54 years	5,364	1,225	161	79	56	22	33	1,064
55 years and older	1,175	1,589	57	23	18	10	8	1,533
Men, 16 years and older	3,857	1,314	130	72	53	22	31	1,184
16 to 24 years	331	420	42	25	16	4	12	379
25 to 54 years	2,908	273	65	36	27	13	15	208
55 years and older	617	621	24	11	9	5	4	597
Women, 16 years and older	3,300	2,371	162	69	45	15	30	2,209
16 to 24 years	285	451	33	15	8	1	7	418
25 to 54 years	2,456	952	96	43	28	10	19	856
55 years and older	559	969	33	12	9	5	4	935
Hispanic or Latino ethnicity								
Total, 16 years and older	22,352	10,539	1,024	473	381	144	236	9,515
16 to 24 years	3,710	3,036	359	177	129	41	88	2,677
25 to 54 years	16,303	4,065	527	250	211	85	126	3,538
55 years and older	2,339	3,437	138	46	40	18	22	3,300
Men, 16 years and older	13,310	3,588	438	232	196	86	110	3,150
16 to 24 years	2,122	1,345	174	91	68	27	42	1,171
25 to 54 years	9,868	919	202	120	109	51	58	718
55 years and older	1,319	1,324	62	21	18	8	10	1,261
Women, 16 years and older	9,043	6,951	586	241	185	58	126	6,365
16 to 24 years	1,588	1,691	185	86	61	14	46	1,505
25 to 54 years	6,435	3,146	325	130	102	34	68	2,821
55 years and older	1,020	2,114	75	25	22	10	12	2,038

¹ The sum of the employed plus the unemployed.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. People whose ethnicity is identified as Hispanic or Latino may be of any race.

² Includes those who did not actively look for work in the prior 4 weeks for such reasons as school or family responsibilities, ill health, and transportation problems, as well as a small number for whom reason for nonparticipation was not determined.

³ Refers to people who have searched for work during the prior 12 months (but not during the prior 4 weeks) and were available to take a job during the reference week, also referred to as "marginally attached to the labor force."

⁴ Includes the following reasons for not actively looking for work in the prior 4 weeks: Thinks no work available, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.

Table 14. Median usual weekly earnings of full-time wage and salary workers by sex, race, and Hispanic or Latino ethnicity, 1979–2009 annual averages

Years	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
			Total, both sexes		•
1979	\$241	\$248	\$199	_	\$194
1980	262	269	212	_	209
1981	284	291	235	_	223
1982	302	310	245	_	240
1983	313	320	261	_	250
1984	326	336	269	_	259
1985	344	356	277	_	270
1986	359	371	291	_	277
1987	374	384	301	_	285
1988	385	395	314	_	290
1989	399	409	319	_	298
1990	412	424	329	_	304
1991	426	442	348	_	312
1992	440	458	357	_	321
1993	459	475	369	_	331
1994	467	484	371	_	324
1995	479	494	383	_	329
1996	490	506	387	_	339
1997	503	519	400	_	351
1998	523	545	426	_	370
1999	549	573	445	_	385
2000	576	590	474	\$615	399
2001	596	610	491	639	417
2002	608	623	498	658	424
2003	620	636	514	693	440
2004	638	657	525	708	456
2005	651	672	520	753	471
2006	671	690	554	784	486
2007	695	716	569	830	503
2008	722	742	589	861	529
2009	739	757	601	880	541

Table 14. Median usual weekly earnings of full-time wage and salary workers by sex, race, and Hispanic or Latino ethnicity, 1979–2009 annual averages—Continued

1979	\$292 313 340 364	\$298 320	Men \$227	_	0040
1980	313 340	320	\$227	_	0040
1981	340		l I		\$219
1982 1983 1984			244	_	234
1983 1984	364	350	268	_	251
1984	· · ·	375	278	_	269
	379	387	294	_	274
	392	401	303	_	287
1985	407	418	305	_	296
1986	419	433	319	_	299
1987	434	450	327	_	306
1988	449	465	348	_	308
1989	468	482	348	_	315
1990	481	494	361	_	318
1991	493	506	375	_	323
1992	501	514	380	_	339
1993	510	524	392	_	346
1994	522	547	400	_	343
1995	538	566	411	_	350
1996	557	580	412	_	356
1997	579	595	432	_	371
1998	598	615	468	_	390
1999	618	638	488	_	406
2000	641	662	510	\$685	417
2001	670	689	529	732	440
2002	679	702	524	756	451
2003	695	715	555	772	464
2004	713	732	569	802	480
2005	722	743	559	825	489
2006	743	761	591	882	505
2007	766	788	600	936	520
2008	798	825	620	966	559
2009	819	845	621	952	569

Table 14. Median usual weekly earnings of full-time wage and salary workers by sex, race, and Hispanic or Latino ethnicity, 1979–2009 annual averages—Continued

Years	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
			Women		
979	\$182	\$184	\$169	_	\$157
980	201	203	185	_	172
981	219	221	206	_	190
982	239	242	217	_	203
983	252	254	232	_	215
984	265	268	241	_	223
985	277	281	252	_	230
986	291	294	264	_	241
987	303	307	276	_	251
988	315	318	288	_	260
989	328	334	301	_	269
990	346	353	308	_	278
991	366	373	323	_	292
992	380	387	335	_	302
993	393	401	348	_	313
994	399	408	346	_	305
995	406	415	355	_	305
996	418	428	362	_	316
997	431	444	375	_	318
998	456	468	400	_	337
999	473	483	409	_	348
2000	493	502	429	\$547	366
2001	512	522	454	563	388
2002	529	547	473	566	397
2003	552	567	491	598	410
2004	573	584	505	613	419
2005	585	596	499	665	429
2006	600	609	519	699	440
2007	614	626	533	731	473
20088002	638	654	554	753	501
2009	657	669	582	779	509

Table 14. Median usual weekly earnings of full-time wage and salary workers by sex, race, and Hispanic or Latino ethnicity, 1979–2009 annual averages—Continued

Years	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
		Women's	earnings as a percent	t of men's	
1979	62.3	61.7	74.4	_	71.7
1980	64.2	63.4	75.8	_	73.5
1981	64.4	63.1	76.9	_	75.7
1982	65.7	64.5	78.1	_	75.5
1983	66.5	65.6	78.9	_	78.5
1984	67.6	66.8	79.5	_	77.7
1985	68.1	67.2	82.6	_	77.7
1986	69.5	67.9	82.8	_	80.6
1987	69.8	68.2	84.4	_	82.0
1988	70.2	68.4	82.8	_	84.4
1989	70.1	69.3	86.5	_	85.4
1990	71.9	71.5	85.3	_	87.4
1991	74.2	73.7	86.1	_	90.4
1992	75.8	75.3	88.2	_	89.1
1993	77.1	76.5	88.8	_	90.5
1994	76.4	74.6	86.5	_	88.9
1995	75.5	73.3	86.4	_	87.1
1996	75.0	73.8	87.9	_	88.8
1997	74.4	74.6	86.8	_	85.7
1998	76.3	76.1	85.5	_	86.4
1999	76.5	75.7	83.8	_	85.7
2000	76.9	75.8	84.1	79.9	87.8
2001	76.4	75.8	85.8	76.9	88.2
2002	77.9	77.9	90.3	74.9	88.0
2003	79.4	79.3	88.5	77.5	88.4
2004	80.4	79.8	88.8	76.4	87.3
2005	81.0	80.2	89.3	80.6	87.7
2006	80.8	80.0	87.8	79.3	87.1
2007	80.2	79.4	88.8	78.1	91.0
2008	79.9	79.3	89.4	78.0	89.6
2009	80.2	79.2	93.7	81.8	89.5

NOTE: Beginning in 2003, estimates for White, Black or African American, and Asian race groups include people who selected that race group only; previously, those respondents with a multiracial background were included in the group they identified as the main race. Asian estimates for 2000–02 include Asian and Pacific Islanders; beginning in 2003, Asians are a separate category. People whose ethnicity is identified as Hispanic or Latino may be of any race. Dash indicates data not available.

Table 15. Median usual weekly earnings of full-time wage and salary workers by educational attainment, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages

Educational attainment, race, and Hispanic or Latino ethnicity	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Total, 25 years and older	\$774	\$799	\$621	\$907	\$576
Less than a high school diploma	454	464	413	421	421
High school graduates, no college ¹	626	651	533	592	555
Some college, no degree	699	727	593	713	644
Associate degree	761	781	647	710	685
Bachelor's degree and higher ²	1,137	1,152	921	1,168	985
Men, 25 years and older	\$873	\$898	\$656	\$980	\$598
Less than a high school diploma	500	504	453	487	469
High school graduates, no college ¹	716	740	588	632	594
Some college, no degree	810	845	623	780	716
Associate degree	878	902	713	764	756
Bachelor's degree and higher ²	1,327	1,352	987	1,326	1,106
Women, 25 years and older	\$687	\$702	\$600	\$809	\$529
•	*	, -	, , , , , ,	,	· ·
Less than a high school diploma	382	378	391	390	355
High school graduates, no college ¹		556	497	515	495
Some college, no degree		618	567	631	579
Associate degree		689	604	619	615
Bachelor's degree and higher ²	970	976	886	1,045	884

¹ Includes people with a high school diploma or equivalent.
 ² Includes people with bachelor's, master's, professional, and doctoral degrees.
 NOTE: People whose ethnicity is identified as Hispanic or Latino may be of any race.

Table 16. Median usual weekly earnings of full-time wage and salary workers by occupation, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages

Occupation	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Total, 16 years and older	\$739	\$757	\$601	\$880	\$541
Management, professional, and related occupations	1,044	1,061	844	1,227	891
Management, business, and financial operations occupations	1,138	1,154	905	1,247	926
Management occupations	1,208	1,234	935	1,428	974
Business and financial operations occupations	996	1,012	864	1,102	798
Professional and related occupations	994	1,005	803	1,218	859
Computer and mathematical occupations	1,253	1,255	1,021	1,343	1,033
Architecture and engineering occupations	1,266	1,269	1,064	1,357	1,197
Life, physical, and social science occupations	1,059	1,094	756	1,115	977
Community and social services occupations	783	805	733	911	745
Legal occupations	1,200	1,213	947	1,542	899
Education, training, and library occupations	887	899	767	1,016	803
Arts, design, entertainment, sports, and media occupations	888	887	876	996	718
Healthcare practitioner and technical occupations	970	983	768	1,169	848
Service occupations	470	475	447	486	410
Healthcare support occupations	472	482	440	522	473
Protective service occupations	747	811	579	955	667
Food preparation and serving related occupations	398	397	392	434	380
Building and grounds cleaning and maintenance occupations	444	443	424	498	400
Personal care and service occupations	440	439	448	450	406
Sales and office occupations	624	635	578	671	556
Sales and related occupations	665	698	497	648	521
Office and administrative support occupations	612	613	596	690	566
Natural resources, construction, and maintenance occupations	719	727	615	783	553
Farming, fishing, and forestry occupations	416	417	398	377	388
Construction and extraction occupations	718	724	622	715	576
Installation, maintenance, and repair occupations	781	791	634	865	621
Production, transportation, and material moving occupations	605	618	540	566	485
Production occupations		622	539	575	475
Transportation and material moving occupations	599	613	540	532	495

Table 16. Median usual weekly earnings of full-time wage and salary workers by occupation, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages—Continued

Occupation	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Men, 16 years and older	\$819	\$845	\$621	\$952	\$569
Management, professional, and related occupations	1,248	1,266	922	1,357	1,017
Management, business, and financial operations occupations	1.334	1.356	940	1.429	1.035
Management occupations	1.384	1,406	942	1.542	1,066
Business and financial operations occupations	1,171	1,211	932	1,173	987
Professional and related occupations	1,191	1,213	910	1,338	1,000
Computer and mathematical occupations	1,304	1,316	1,026	1,349	1,004
Architecture and engineering occupations	1,318	1,324	1,144	1,398	1,202
Life, physical, and social science occupations	1,190	1,226	714	1,167	983
Community and social services occupations	897	946	732	962	902
Legal occupations	1,741	1,761	1,131	1,748	965
Education, training, and library occupations	1,068	1,081	992	1,162	1,051
Arts, design, entertainment, sports, and media occupations	960	965	874	1,068	761
Healthcare practitioner and technical occupations	1,184	1,253	793	1,400	976
Service occupations	524	538	499	533	442
Healthcare support occupations	544	566	506	780	596
Protective service occupations	798	849	600	948	704
Food preparation and serving related occupations	416	416	400	487	401
Building and grounds cleaning and maintenance occupations	488	490	466	513	425
Personal care and service occupations	546	553	554	512	503
Sales and office occupations	737	759	602	705	576
Sales and related occupations	793	832	591	716	601
Office and administrative support occupations	657	666	613	678	554
Natural resources, construction, and maintenance occupations	727	736	617	803	563
Farming, fishing, and forestry occupations	428	433	393	395	401
Construction and extraction occupations	719	726	620	717	577
Installation, maintenance, and repair occupations	787	796	634	895	623
Production, transportation, and material moving occupations	648	666	582	617	516
Production occupations	678	689	613	646	518
Transportation and material moving occupations	618	637	554	577	514

Table 16. Median usual weekly earnings of full-time wage and salary workers by occupation, sex, race, and Hispanic or Latino ethnicity, 2009 annual averages—Continued

Women, 16 years and older	Occupation	Total	White	Black or African American	Asian	Hispanic or Latino ethnicity
Management, professional, and related occupations. 907 913 800 1,097 774 Management, business, and financial operations occupations. 955 960 882 1,083 807 Management occupations. 1,002 1,012 929 1,205 897 Business and financial operations occupations. 894 893 832 1,045 740 Professional and related occupations. 880 886 763 1,101 760 Computer and mathematical occupations. 1,149 1,132 1,018 1,330 1,082 Architecture and engineering occupations. 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations. 940 949 761 955 958 984 896 1,374 736 957 957 958 984 896 1,374 736 921 753 753 A74 742 734 850 701 1,982 775 776 879 836 667 1,	Women 16 years and older	\$657	029	¢592	\$770	\$500
Management, business, and financial operations occupations. 955 960 882 1,083 807 Management occupations. 1,002 1,012 929 1,205 897 Business and financial operations occupations. 894 893 832 1,045 740 Professional and related occupations. 880 866 763 1,101 760 Computer and mathematical occupations. 1,149 1,132 1,018 1,330 1,082 Architecture and engineering occupations. 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations. 940 949 761 954 957 Community and social services occupations. 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 775 776 879 836 667		· ·	l '	·	·	i i
Management occupations 1,002 1,012 929 1,205 897 Business and financial operations occupations 894 893 832 1,045 740 Professional and related occupations 880 886 763 1,101 760 Computer and mathematical occupations 1,149 1,132 1,018 1,330 1,082 Architecture and engineering occupations 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations 940 949 761 954 957 Community and social services occupations 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations 7775 776 879 836 667 Healthcare practitioner and technical occupations 775 776 879 836 667					· ·	
Business and financial operations occupations. 894 893 832 1,045 740 Professional and related occupations. 880 886 763 1,101 760 Computer and mathematical occupations. 1,149 1,132 1,018 1,330 1,082 Architecture and engineering occupations. 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations. 940 949 761 954 957 Community and social services occupations. 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 775 776 879 836 667 Healthcare support occupations. 418 417 418 450 378 Healthcare support occupations. 599 649 521 988 523 Ford prepar					,	
Professional and related occupations. 880 886 763 1,101 760 Computer and mathematical occupations. 1,149 1,132 1,018 1,330 1,082 Architecture and engineering occupations. 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations. 940 949 761 954 957 Community and social services occupations. 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 417 418 450 378 Healthcare support occupations. 599 649 521 988 523 <td>· ·</td> <td>1</td> <td>· '</td> <td></td> <td>· '</td> <td></td>	· ·	1	· '		· '	
Computer and mathematical occupations. 1,149 1,132 1,018 1,330 1,082 Architecture and engineering occupations. 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations. 940 949 761 954 957 Community and social services occupations. 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 599 649 521 988 523 Frotective service occupations. 599 649 521 988 523 Food preparation						_
Architecture and engineering occupations 1,061 1,086 873 1,021 1,181 Life, physical, and social science occupations 940 949 761 954 957 Community and social services occupations 741 742 734 850 701 Legal occupations 985 984 896 1,374 736 Education, training, and library occupations 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations 775 776 879 836 667 Healthcare practitioner and technical occupations 924 935 766 1,132 780 Service occupations 418 417 418 450 378 Healthcare support occupations 464 476 429 504 455 Protective service occupations 599 649 521 988 523 Food preparation and serving related occupations 378 376 383 398 342 Building and grounds cleaning and maintenance occupations 388 381 402 481 35	•				, -	
Life, physical, and social science occupations. 940 949 761 954 957 Community and social services occupations. 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Persona	·	1	· '	· ·	· · ·	'
Community and social services occupations. 741 742 734 850 701 Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 590 593 558 649 543 Sales and relate	S S .	· '	· '		· · ·	
Legal occupations. 985 984 896 1,374 736 Education, training, and library occupations. 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 590 593 558 649 543 Sales and office occupations. 590 593 558 649 543 Sales and related occupations						
Education, training, and library occupations. 836 847 736 921 753 Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administ	, i					-
Arts, design, entertainment, sports, and media occupations. 775 776 879 836 667 Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491					· '	
Healthcare practitioner and technical occupations. 924 935 766 1,132 780 Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing			_		_	
Service occupations. 418 417 418 450 378 Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extracti						
Healthcare support occupations. 464 476 429 504 455 Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 <td>Healthcare practitioner and technical occupations</td> <td>924</td> <td>935</td> <td></td> <td>1,132</td> <td></td>	Healthcare practitioner and technical occupations	924	935		1,132	
Protective service occupations. 599 649 521 988 523 Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 <tr< td=""><td>•</td><td>_</td><td></td><td></td><td></td><td></td></tr<>	•	_				
Food preparation and serving related occupations. 378 376 383 398 342 Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 <	Healthcare support occupations	464	476	429	504	
Building and grounds cleaning and maintenance occupations. 388 381 402 481 358 Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	•			_	988	
Personal care and service occupations. 415 417 408 429 383 Sales and office occupations. 590 593 558 649 543 Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	Food preparation and serving related occupations	378	376	383	398	
Sales and office occupations	Building and grounds cleaning and maintenance occupations	388	381	402	481	358
Sales and related occupations. 525 552 436 528 456 Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	Personal care and service occupations	415	417	408	429	383
Office and administrative support occupations. 602 602 591 693 572 Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	Sales and office occupations	590	593	558	649	543
Natural resources, construction, and maintenance occupations. 542 544 557 491 385 Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	Sales and related occupations	525	552	436	528	456
Farming, fishing, and forestry occupations. 372 369 415 361 335 Construction and extraction occupations. 673 678 665 613 552 Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	Office and administrative support occupations	602	602	591	693	572
Construction and extraction occupations	Natural resources, construction, and maintenance occupations	542	544	557	491	385
Installation, maintenance, and repair occupations. 644 658 633 484 562 Production, transportation, and material moving occupations. 472 477 453 481 374 Production occupations. 472 477 438 486 378	Farming, fishing, and forestry occupations	372	369	415	361	335
Production, transportation, and material moving occupations	Construction and extraction occupations	673	678	665	613	552
Production occupations	Installation, maintenance, and repair occupations	644	658	633	484	562
Production occupations	Production, transportation, and material moving occupations	472	477	453	481	374
					_	_
	·	472	475	475	428	368

NOTE: People whose ethnicity is identified as Hispanic or Latino may be of any race.

Technical Note

he estimates in this report were obtained from the Current Population Survey (CPS), a national monthly sample survey of approximately 60,000 households, that provides a wide range of information on the labor force, employment, and unemployment. Earnings data are collected from one-fourth of the CPS monthly sample. The survey is conducted for the U.S. Bureau of Labor Statistics (BLS) by the U.S. Census Bureau, using a scientifically selected national sample with coverage in all 50 States and the District of Columbia.

Material in this report is in the public domain and, with appropriate credit, may be reproduced without permission. This information is available to sensory-impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: 1 (800) 877-8339.

Concepts and definitions

Civilian noninstitutional population. Included are persons 16 years of age and older residing in the 50 States and the District of Columbia who are not confined to institutions, such as nursing homes and prisons, and who are not on active duty in the Armed Forces.

Employed persons. All persons who, during the reference week, (a) did any work at all (at least 1 hour) as paid employees, worked in their own business, profession, or on their own farm, or worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, and (b) all those who were not working but who had jobs or businesses from which they were temporarily absent because of vacation, illness, bad weather, childcare problems, maternity or paternity leave, labor-management dispute, job training, or other family or personal reasons, whether or not they were paid for the time off or were seeking other jobs.

Unemployed persons. All persons who had no employment during the reference week, were available for work, (except for temporary illness), and had made specific efforts to find employment sometime during the 4-week period ending with the reference week. Persons who were waiting to be recalled to a job from which they had been laid off need not have been looking for work to be classified as unemployed.

Duration of unemployment. This represents the length of time (through the reference week) that persons classified as unemployed had been looking for work. For persons on layoff, duration of unemployment represents the number of full weeks they had been on layoff. Mean duration is the arithmetic average computed from single weeks of unemployment; median duration is the midpoint of a distribution of weeks of unemployment.

Reason for unemployment. Unemployment also is categorized according to the status of individuals at the time they began to look for work. The reasons for unemployment are divided into four major groups:

- 1. *Job losers*, comprising (a) persons on temporary layoff, who have been given a date to return to work or who expect to return within 6 months (persons on layoff need not be looking for work to qualify as unemployed), (b) permanent job losers, whose employment ended involuntarily and who began looking for work, and (c) persons who completed temporary jobs, who began looking for work after the jobs ended.
- 2. *Job leavers*, persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work.
- 3. *Reentrants*, persons who previously worked but who were out of the labor force prior to beginning their job search.
- 4. New entrants, persons who had never worked.

Labor force. This group comprises all persons classified as employed or unemployed in accordance with the criteria described above.

Unemployment rate. This represents the number of unemployed person as a percent of the labor force.

Participation rate. This represents the proportion of the population that is in the labor force.

Employment-population ratio. This represents the proportion of the population that is employed.

Not in the labor force. Included in this group are all persons in the civilian noninstitutional population who are neither employed nor unemployed. The marginally attached are persons not in the labor force who wanted and were available for work and had looked for a job sometime in the prior 12 months (or since the end of their last job if they held one within the past 12 months). They were not counted as unemployed because they had not searched for work in the 4 weeks

preceding the survey. Discouraged workers, a subset of the marginally attached, were not looking for work because they believed no jobs were available for them.

Occupation, industry, and class of worker. This information for the employed applies to the job held in the reference week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours. The unemployed are classified according to their last job. Beginning in 2003, the occupational and industrial classification of CPS data is based on the 2002 Census Bureau occupational and industrial classification systems, which are derived from the 2000 Standard Occupational Classification (SOC) and the 2002 North American Industry Classification System (NAICS). (Consistent data are available back to 2000. Earlier data use a different classification system.)

White, Black or African American, and Asian. These are terms used to describe the race of persons. Beginning in 2003, people in these categories are those who selected that race group only. (Previously, respondents identified a group as their main race.) People in the remaining race categories—American Indian or Alaska Native, Native Hawaiian or Other Pacific Islanders, and people who selected more than one race category—are included in the estimates of total employment and unemployment but are not shown separately because the number of survey respondents is too small to develop estimates of sufficient quality. In the enumeration process, race is determined by the household respondent. More information on the 2003 changes in questions on race and Hispanic ethnicity is available on the BLS Web site at http://www.bls.gov/cps/rvcps03.pdf.

Hispanic or Latino ethnicity. This refers to persons who identified themselves in the enumeration process as being Spanish, Hispanic, or Latino. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. More information on the 2003 changes in questions on race and Hispanic ethnicity is available online at http://www.bls.gov/cps/rvcps03.pdf.

Usual weekly earnings. Data represent earnings before taxes and other deductions, and include any overtime pay, commissions, or tips usually received (at the main job, in the case of multiple jobholders). Earnings reported on a basis other than weekly (for example, annual, monthly, hourly) are converted to weekly. The term "usual" is as perceived by the respondent. If the respondent asks for a definition of usual, interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months. Data refer to the

sole or primary job of wage and salary workers (excluding all self-employed persons regardless of whether their businesses were incorporated).

Median earnings. These figures indicate the value that divides the earnings distribution into two equal parts, one part having values above the median and the other having values below the median. The medians shown in this publication are calculated by linear interpolation of the \$50 centered interval within which each median falls.

Family. A family is defined as a group of two or more persons residing together who are related by birth, marriage, or adoption; all such persons are considered as members of one family. Families are classified either as married-couple families or as families maintained by women or men without spouses. A family maintained by a woman or a man is one in which the householder is never married, or is widowed, divorced, or separated.

Children. Data on children refer to one's own children and include sons, daughters, stepchildren, and adopted children. Not included are nieces, nephews, grandchildren, other related children, and all unrelated children living in the household.

Reliability of the Estimates

Statistics based on the CPS are subject to both sampling and nonsampling error. When a sample, rather than an entire population, is surveyed, there is a chance that the sample estimates may differ from the "true" population values they represent. The exact difference, or sampling error, varies depending on the particular sample selected, and this variability is measured by the standard error of the estimate. There is about a 90-percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the "true" population value because of sampling error. BLS analyses are generally conducted at the 90-percent level of confidence.

All other types of error are referred to as *nonsampling error*. Nonsampling error can occur for many reasons, including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information, and errors made in the collection or processing of data.

A full discussion of the reliability of data from the CPS and information on estimating standard errors is available at http://www.bls.gov/cps/documentation.htm#reliability.

U.S. BUREAU OF LABOR STATISTICS Office of Employment and Unemployment Statistics Postal Square Building, Room 4675 2 Massachusetts Avenue, NE. Washington, DC 20212-0001