

**NO. 107.—POPULATION GAINFULLY OCCUPIED: ADULTS AND CHILDREN, BY SEX AND BY STATES AND TERRITORIES, CENSUS YEAR 1900.**

[From reports of the Bureau of the Census, Department of Commerce and Labor.]

State or Territory.	Men.	Women.	Children.		Total.
			Boys.	Girls.	
Alabama.....	482,190	158,345	80,980	41,664	763,188
Arizona.....	45,226	6,162	1,358	624	53,370
Arkansas.....	358,195	62,532	49,747	15,321	485,795
California.....	549,158	85,790	7,187	2,132	644,267
Colorado.....	187,394	27,369	2,903	597	218,263
Connecticut.....	290,133	83,898	6,838	4,741	385,610
Delaware.....	57,242	11,894	2,781	1,078	72,996
District of Columbia.....	84,415	40,382	1,365	779	126,941
Florida.....	152,708	33,459	11,281	4,122	201,570
Georgia.....	508,470	182,037	77,462	36,502	884,471
Idaho.....	56,772	4,375	1,395	141	62,683
Illinois.....	1,458,400	275,105	50,994	19,541	1,804,040
Indian Territory.....	108,544	10,020	12,950	2,196	133,710
Indiana.....	755,783	111,024	26,454	5,692	898,953
Iowa.....	657,957	102,037	24,564	4,846	789,404
Kansas.....	431,865	53,386	20,304	2,185	507,740
Kentucky.....	503,233	98,181	53,676	7,441	752,531
Louisiana.....	365,562	109,484	39,620	21,427	536,093
Maine.....	220,868	49,917	3,979	2,013	276,777
Maryland.....	342,721	91,097	17,034	7,886	458,738
Massachusetts.....	862,981	317,558	16,393	11,475	1,208,407
Michigan.....	752,776	126,517	19,523	7,174	905,990
Minnesota.....	531,973	90,887	16,973	6,041	645,874
Mississippi.....	402,860	144,254	63,906	34,103	645,123
Missouri.....	914,245	145,498	52,621	9,028	1,121,392
Montana.....	104,061	9,539	929	270	114,799
Nebraska.....	315,072	44,121	12,282	2,495	373,970
Nevada.....	17,626	1,969	183	31	19,809
New Hampshire.....	134,414	39,807	2,547	1,951	178,719
New Jersey.....	584,780	142,718	18,457	11,804	757,759
New Mexico.....	56,723	5,766	2,987	544	66,020
New York.....	2,269,211	635,319	55,218	36,726	2,996,474
North Carolina.....	478,595	127,740	77,986	32,421	716,742
North Dakota.....	100,423	13,073	3,125	1,019	117,640
Ohio.....	1,265,716	233,177	34,165	12,894	1,545,952
Oklahoma.....	115,129	9,708	7,309	549	132,695
Oregon.....	148,869	17,916	2,331	521	169,637
Pennsylvania.....	1,932,857	395,656	84,195	35,881	2,448,589
Rhode Island.....	134,686	48,203	5,143	3,891	191,923
South Carolina.....	333,282	142,433	56,363	38,917	570,995
South Dakota.....	115,636	14,425	5,876	1,219	137,156
Tennessee.....	547,672	103,553	63,711	12,651	727,587
Texas.....	819,037	122,425	73,604	17,967	1,033,033
Utah.....	71,745	10,334	2,095	430	84,604
Vermont.....	110,011	21,852	2,170	900	134,933
Virginia.....	492,232	114,438	44,651	11,094	662,415
Washington.....	201,799	20,203	2,807	578	225,387
West Virginia.....	272,159	28,680	22,343	2,481	325,663
Wisconsin.....	595,549	106,474	20,842	9,673	732,538
Wyoming.....	40,469	2,893	795	111	44,268
Total.....	22,489,425	4,833,630	1,264,411	485,767	29,073,233
<i>Geographical divisions.<sup>a</sup></i>					
North Atlantic.....	6,539,941	1,734,928	194,940	109,382	8,579,191
South Atlantic.....	2,781,825	772,100	311,266	135,280	4,000,531
North Central.....	7,895,395	1,315,724	257,723	81,807	9,580,649
South Central.....	3,792,422	818,502	445,512	153,319	5,209,755
Western.....	1,479,842	192,316	24,970	5,979	1,703,107
Alaska.....	28,905	3,424	802	200	33,335
Hawaii.....	83,219	5,955	828	170	90,172
Military and naval.....	90,179	142	9	.....	90,330

<sup>a</sup> For States and Territories included in each division see note f, page 57.

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Source: Statistical Abstract of the United States: 1908 Edition.

## Labor Force, Employment, and Earnings

This section presents statistics on the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor. The chief source of these data is the Current Population Survey (CPS) conducted by the U.S. Census Bureau for the Bureau of Labor Statistics (BLS). Comprehensive historical and current data are available from the BLS Internet site <<http://www.bls.gov/cps/>>. These data are published on a current basis in the BLS monthly publication *Employment and Earnings*. Detailed data on the labor force are also available from the Census Bureau's decennial census of population.

**Types of data**—Most statistics in this section are obtained by two methods: household interviews or questionnaires and reports of establishment payroll records. Each method provides data that the other cannot suitably supply. Population characteristics, for example, are readily obtainable only from the household survey, while detailed industrial classifications can be readily derived only from establishment records.

Household data are obtained from a monthly sample survey of the population. The CPS is used to gather data for the calendar week including the 12th of the month and provides current comprehensive data on the labor force (see text, Section 1, Population). The CPS provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once, according to the job at which they worked the most hours during the survey week.

Monthly, quarterly, and annual data from the CPS are published by the Bureau of Labor Statistics in *Employment and Earnings*. Data presented include national totals of the number of persons in the civilian labor force by sex, race, Hispanic

or Latino origin, and age; the number employed; hours of work; industry and occupational groups; and the number unemployed, reasons for, and duration of unemployment. Annual data shown in this section are averages of monthly figures for each calendar year, unless otherwise specified. Historical national CPS data are available on the Web site <<http://www.bls.gov/cps/>>.

The CPS also produces annual estimates of employment and unemployment for each state, 50 large metropolitan statistical areas, and selected cities. These estimates are published by BLS in its annual *Geographic Profile of Employment and Unemployment* available at <<http://www.bls.gov/opub/gp/laugp.htm>>. More detailed geographic data (e.g., for counties and cities) are provided by the decennial population censuses.

Data based on establishment records are compiled by BLS and cooperating state agencies as part of an ongoing Current Employment Statistics program. Survey data, gathered monthly from a sample of employers through electronic interviewing (including electronic data interchange, touchtone data entry, and computer-assisted telephone interviewing) or by mail, fax, on magnetic tape or computer diskette, are supplemented by data from other government agencies and adjusted at intervals to data from government social insurance program reports. The estimates exclude self-employed persons, private household workers, unpaid family workers, agricultural workers, and the Armed Forces. In March 2004, reporting establishments employed 4.9 million manufacturing workers (35 percent of the total manufacturing employment at the time), 21.8 million workers in private non-manufacturing industries (23 percent of the total in private nonmanufacturing), and 15.8 million federal, state, and local government employees (72 percent of total government).

The establishment survey counts workers each time they appear on a payroll during the reference period (the payroll period that includes the 12th of the month). Thus, unlike the CPS, a person with two jobs is counted twice. The establishment survey is designed to provide detailed industry information for the nation, states, and metropolitan areas on non-farm wage and salary employment, average weekly hours, and average hourly and weekly earnings. Establishment survey data also are published in *Employment and Earnings*. Historical national data are available on the Web site <<http://www.bls.gov/ces/>>. Historical data for states and metropolitan areas are available on the Web site <<http://www.bls.gov/sae/>>.

In June 2003, BLS completed a comprehensive sample redesign of the establishment survey begun in June 2000, changing from a quota-based sample to a probability-based sample. Also in June 2003, all establishment survey employment, hours, and earnings series were converted from being classified by the 1987 Standard Industrial Classification (SIC) system to being classified by the 2002 North American Industry Classification System (NAICS). The NAICS conversion resulted in major definitional changes to many of the previously published SIC-based series. All establishment survey historical time series were reconstructed as part of the NAICS conversion process and all published series have a NAICS-based history extending back to at least 1990. For total nonfarm industries and other high-level aggregates, NAICS history was reconstructed back to the previously existing start date for the series, 1939 in most cases. More information on the sample redesign, the conversion to NAICS, and other changes to the establishment survey implemented in June 2003 appears in "Revisions to the Current Employment Statistics National Estimates Effective May 2003" in the June 2003 issue of *Employment and Earnings*, as well as the Establishment Data portion of the Explanatory Notes and Estimates of Error section of *Employment and Earnings*.

The completion of the sample redesign and the conversion to NAICS for state and metropolitan area establishment survey

data was implemented in March 2003 with the release of January 2003 estimates. For a discussion of the changes to the state and area establishment survey data, see "Revisions to the Current Employment Statistics State and Area Estimates Effective January 2003" in the March 2003 issue of *Employment and Earnings*.

**Labor force**—According to the CPS definitions, the civilian labor force comprises all civilians in the noninstitutionalized population 16 years and over classified as "employed" or "unemployed" according to the following criteria: Employed civilians comprise (a) all civilians, who, during the reference week, did any work for pay or profit (minimum of an hour's work) or worked 15 hours or more as unpaid workers in a family enterprise and (b) all civilians who were not working but who had jobs or businesses from which they were temporarily absent for noneconomic reasons (illness, weather conditions, vacation, labor-management dispute, etc.) whether they were paid for the time off or were seeking other jobs. Unemployed persons comprise all civilians who had no employment during the reference week, who made specific efforts to find a job within the previous 4 weeks (such as applying directly to an employer or to a public employment service or checking with friends) and who were available for work during that week, except for temporary illness. Persons on layoff from a job and expecting recall also are classified as unemployed. All other civilian persons, 16 years old and over, are classified as "not in the labor force."

Various breaks in the CPS data series have occurred over time due to the introduction of population adjustments and other changes. For details on these breaks in series and the effect that they had on the CPS data, see the section on noncomparability of labor force levels in the Household Data portion of the Explanatory Notes and Estimates of Error section of *Employment and Earnings* available on the site <[http://www.bls.gov/cps/feetech\\_methods.pdf](http://www.bls.gov/cps/feetech_methods.pdf)>.

Beginning in January 2004, the CPS data reflect the introduction of revised population controls. The effect of the revised

population controls on the monthly CPS estimates was to decrease the December 2003 employment level by 409,000 and the unemployment level by 27,000. The updated controls had little or no effect on unemployment rates and other ratios. For additional information on the effects of the revised population controls on estimates from the CPS, see "Adjustments to Household Survey Population Estimates in January 2004" in the February 2004 issue of *Employment and Earnings*, available on the Internet at <<http://www.bls.gov/cps/cps04adj.pdf>>.

**Hours and earnings**—Average hourly earnings, based on establishment data, are gross earnings (i.e., earnings before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received. Wages and salaries from the CPS consist of total monies received for work performed by an employee during the income year. It includes wages, salaries, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, union dues, etc. Persons who worked 35 hours or more are classified as working full-time.

**Industry and occupational groups**—Industry data derived from the CPS for 1983–91 utilize the 1980 census industrial classification developed from the 1972 SIC. CPS data from 1971 to 1982 were based on the 1970 census classification system, which was developed from the 1967 SIC. Most of the industry categories were not affected by the change in classification.

The occupational classification system used in the 1980 census and in the CPS for 1983–91, evolved from the 1980 Standard Occupational Classification (SOC) system, first introduced in 1977. Occupational categories used in the 1980 census classification system are so radically different from the 1970 census system used in the CPS through 1982, that their implementation represented a break in historical data series. In cases where data have not yet been converted to the 1980 classifications and still reflect the 1970 classifications (e.g., Table 634), comparisons between the two systems should not be made.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. (These systems were largely based on the 1980 Standard Occupational Classification and the 1987 Standard Industrial Classification Systems, respectively.)

Beginning in 2003, the 2002 Census Bureau occupational and industrial classification systems were introduced into the CPS. These systems were derived from the 2000 Standard Occupational Classification (SOC) and the 2002 North American Industry Classification System (NAICS). The composition of detailed occupational and industrial classifications in the new classification systems was substantially changed from the previous systems in use, as was the structure for aggregating them into broad groups. Consequently, the use of the new classification systems created breaks in existing data series at all levels of aggregation. CPS data using the new classification systems are available beginning 2000. Additional information on the 2002 Census Bureau occupational and industrial classifications systems appears in "Revisions to the Current Population Survey Effective in January 2003" in the February 2003 issue of *Employment and Earnings*, available on the BLS Web site <<http://www.bls.gov/cps/rvcps03.pdf>>.

For details on the changes over time in the industrial and occupational classification systems used in the CPS, see the section on changes in the occupational and industrial classification systems in the Household Data portion of the Explanatory Notes and Estimates of Error section of *Employment and Earnings* available on the site <[http://www.bls.gov/cps/feetech\\_methods.pdf](http://www.bls.gov/cps/feetech_methods.pdf)>.

Establishments responding to the establishment survey are classified according to the 2002 North American Industrial Classification System (NAICS). Previously they were classified according to the Standard Industrial Classification Manual (SIC). See text, Section 15, Business Enterprise, for information about the SIC manual and NAICS.

**Productivity**—BLS publishes data on productivity as measured by output per hour (labor productivity), output per combined unit of labor and capital input (multifactor productivity), and, for manufacturing industries, output per combined unit of capital, labor, energy, materials, and purchased service inputs. Labor productivity and related indexes are published for the business sector as a whole and its major subsectors: nonfarm business, manufacturing, and nonfinancial corporations, and for over 200 detailed industries. Labor productivity data were converted to a NAICS classification from the SIC classification in September 2003. Data for the business and nonfarm business sectors were reconstructed back to 1947; data for nonfinancial corporations back to 1958, and data for the detailed industry measures and the manufacturing sectors were reconstructed back to 1987. Multifactor productivity and related measures (currently SIC-based) are published for the private business sector and its major sub-sectors. Productivity indexes that take into account capital, labor, energy, materials, and service inputs are published for the 18 major industry groups that comprise most of the manufacturing sector, the utility services industry group, for 140 3-digit SIC manufacturing industries, and railroad transportation and air transportation. The major sector data are published in the BLS quarterly news release, *Productivity and Costs* and in the annual *Multifactor Productivity Trends* release. Industry productivity measures are updated and published annually in the news releases *Productivity and Costs by Industry*. The latest data are available at the BLS productivity and costs Web site <<http://www.bls.gov/lpc/home.htm>>. Detailed information on methods, limitations, and data sources appears in the BLS *Handbook of Methods*, BLS Bulletin 2490 (1997), Chapters 10 and 11.

**Unions**—As defined here, unions include traditional labor unions and employee associations similar to labor unions. Data on union membership status provided by BLS are for employed wage and salary workers and relate to their principal job. Earnings by union membership status are usual weekly earnings of full-time wage and salary workers. The information is collected through the Current Population Survey.

**Work stoppages**—Work stoppages include all strikes and lockouts known to BLS that last for at least 1 full day or shift and involve 1,000 or more workers. All stoppages, whether or not authorized by a union, legal or illegal, are counted. Excluded are work slowdowns and instances where employees report to work late or leave early to attend mass meetings or mass rallies.

**Seasonal adjustment**—Many economic statistics reflect a regularly recurring seasonal movement that can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation (e.g., climate or school openings and closings), it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern—that is, changes in a seasonally adjusted series—it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors, but also are affected by the uncertainties of the adjustment process itself.

**Statistical reliability**—For discussion of statistical collection, estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau and BLS data, see Appendix III.

**Table 576. Employment Status of the Civilian Population: 1970 to 2004**

[In thousands (137,085 represents 137,085,000), except as indicated. Annual averages of monthly figures. For the civilian noninstitutional population 16 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III]

Year	Civilian noninstitutional population	Civilian labor force				Not in labor force	
		Total	Percent of population	Employed	Employment/population ratio		Number
					Employed	Unemployed	
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9
1980	167,745	106,940	63.8	99,303	59.2	7,637	7.1
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3
1990	189,164	125,840	66.5	118,793	62.8	7,047	5.6
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9
1994	196,814	131,056	66.6	123,060	62.5	7,996	6.1
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4
1997	203,133	136,297	67.1	129,558	63.8	6,739	4.9
1998	205,220	137,673	67.1	131,463	64.1	6,210	4.5
1999	207,753	139,368	67.1	133,488	64.3	5,880	4.2
2000	212,577	142,583	67.1	136,891	64.4	5,692	4.0
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8
2003	221,168	146,510	66.2	137,736	62.3	8,774	6.0
2004	223,357	147,401	66.0	139,252	62.3	8,149	5.5

<sup>1</sup> Civilian employed as a percent of the civilian noninstitutional population. <sup>2</sup> Data not strictly comparable with data for earlier years. See text, this section, and February 1994, March 1996, February 1997-99, and February 2003 and 2004 issues of *Employment and Earnings*.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 577. Civilian Labor Force and Participation Rates With Projections: 1980 to 2012**

[106.9 represents 106,900,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Rates are based on annual average civilian noninstitutional population of each specified group and represent proportion of each specified group in the civilian labor force. Based on Current Population Survey; see text, Section 1, and Appendix III]

Race, Hispanic origin sex, and age	Civilian labor force (millions)						Participation rate (percent)					
	1980	1990	2000	2003	2004	2012, proj.	1980	1990	2000	2003	2004	2012, proj.
Total	106.9	125.8	142.6	146.5	147.4	162.3	63.8	66.5	67.1	66.2	66.0	67.2
White	93.6	107.4	118.5	120.5	121.1	130.4	64.1	66.9	67.3	66.5	66.3	66.2
Male	54.5	59.6	64.5	65.5	66.0	69.3	78.2	77.1	75.5	74.2	74.1	73.5
Female	39.1	47.8	54.1	55.0	55.1	61.1	51.2	57.4	59.5	59.2	58.9	59.2
Black	10.9	13.7	16.4	16.5	16.6	19.8	61.0	64.0	65.8	64.3	63.8	66.3
Male	5.6	6.8	7.7	7.7	7.8	9.3	70.3	71.0	69.2	67.3	66.7	69.1
Female	5.3	6.9	8.7	8.8	8.9	10.4	53.1	58.3	63.1	61.9	61.5	64.0
Asian	3.4	(NA)	(NA)	6.3	6.1	6.3	9.0	(NA)	(NA)	67.2	66.4	65.9
Male	(NA)	(NA)	3.4	3.3	3.4	4.9	(NA)	(NA)	76.1	75.6	75.0	77.3
Female	(NA)	(NA)	2.9	2.8	2.9	4.0	(NA)	(NA)	59.2	58.3	57.6	61.3
Hispanic or Latino	6.1	10.7	16.7	18.8	19.3	23.8	64.0	67.4	69.7	68.3	68.6	68.8
Male	3.8	6.5	9.9	11.3	11.6	13.7	81.4	81.4	81.5	80.1	80.4	79.0
Female	2.3	4.2	6.8	7.5	7.7	10.1	47.4	53.1	57.5	55.9	56.1	58.6
Male	61.5	69.0	76.3	78.2	79.0	85.3	77.4	76.4	74.8	73.5	73.3	73.1
16 to 19 years	5.0	4.1	4.3	3.6	3.6	3.8	60.5	55.7	52.8	44.3	43.9	45.6
20 to 24 years	8.6	7.9	7.5	7.9	8.1	8.7	85.9	84.4	82.6	80.0	79.6	81.4
25 to 34 years	17.0	19.9	17.8	17.8	17.8	19.1	95.2	94.1	93.4	91.8	91.9	92.5
35 to 44 years	11.8	17.5	20.1	19.8	19.5	18.2	95.5	94.3	92.7	92.1	91.9	92.3
45 to 54 years	9.9	11.1	16.3	17.4	17.6	19.1	91.2	90.7	88.6	87.7	87.5	88.6
55 to 64 years	7.2	6.6	7.8	9.1	9.5	12.7	72.1	67.8	67.3	68.7	68.7	69.9
65 years and over	1.9	2.0	2.5	2.7	2.8	3.6	19.0	16.3	17.7	18.6	19.0	20.8
Female	45.5	56.8	66.3	68.3	68.4	77.0	51.5	57.5	59.9	59.5	59.2	61.6
16 to 19 years	4.4	3.7	4.0	3.6	3.5	3.8	52.9	51.6	51.2	44.8	43.8	47.4
20 to 24 years	7.3	6.8	6.7	7.0	7.1	8.1	68.9	71.3	73.1	70.8	70.5	75.1
25 to 34 years	12.3	16.1	14.9	14.6	14.4	16.3	65.5	73.5	76.1	74.1	73.6	78.2
35 to 44 years	8.6	14.7	17.5	16.9	16.6	16.2	65.5	76.4	77.2	76.0	75.6	79.9
45 to 54 years	7.0	9.1	14.8	15.9	16.1	17.9	59.9	71.2	76.8	76.8	76.5	79.8
55 to 64 years	4.7	4.9	6.6	8.1	8.5	11.9	41.3	45.2	51.9	56.6	56.3	60.6
65 years and over	1.2	1.5	1.8	2.1	2.2	2.8	8.1	8.6	9.4	10.6	11.1	12.1

NA Not available. <sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1. <sup>4</sup> Prior to 2003, includes Pacific Islanders.

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

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue; *Monthly Labor Review*, February 2004; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 578. Employment Status of the Civilian Population by Sex, Race, and Ethnicity: 1970 to 2004**

[In thousands (64,304 represents 64,304,000), except as indicated. Annual averages of monthly figures. See Table 576 for U.S. totals and coverage]

Year, sex, race, and Hispanic origin	Civilian noninstitutional population	Civilian labor force				Not in labor force				
		Total	Percent of population	Employment-population ratio <sup>1</sup>	Unemployed		Number	Percent of labor force	Number	Percent of population
					Employed	Number				
Male:										
1970 . . . . .	64,304	51,228	79.7	48,990	76.2	2,238	4.4	13,076	20.3	
1980 . . . . .	79,398	61,453	77.4	57,186	72.0	4,267	6.9	17,945	22.6	
1990 . . . . .	90,377	69,011	76.4	65,104	72.0	3,906	5.7	21,367	23.6	
1995 . . . . .	95,178	71,360	75.0	67,377	70.8	3,983	5.6	23,818	25.0	
2000 . . . . .	101,964	76,280	74.8	73,305	71.9	2,975	3.9	25,684	25.2	
2002 . . . . .	104,585	77,500	74.1	72,903	69.7	4,597	5.9	27,085	25.9	
2003 . . . . .	106,435	78,238	73.5	73,332	68.9	4,906	6.3	28,197	26.5	
2004 . . . . .	107,710	78,980	73.3	74,524	69.2	4,456	5.6	28,730	26.7	
Female:										
1970 . . . . .	72,782	31,543	43.3	29,688	40.8	1,855	5.9	41,239	56.7	
1980 . . . . .	88,348	45,487	51.5	42,117	47.7	3,370	7.4	42,861	48.5	
1990 . . . . .	98,787	56,829	57.5	53,689	54.3	3,140	5.5	41,957	42.5	
1995 . . . . .	103,406	60,944	58.9	57,523	55.6	3,421	5.6	42,462	41.1	
2000 . . . . .	110,613	66,303	59.9	63,586	57.5	2,717	4.1	44,310	40.1	
2001 . . . . .	111,811	66,848	59.8	63,737	57.0	3,111	4.7	44,962	40.2	
2002 . . . . .	112,985	67,363	59.6	63,582	56.3	3,781	5.6	45,621	40.4	
2003 . . . . .	114,733	68,272	59.5	64,404	56.1	3,868	5.7	46,461	40.5	
2004 . . . . .	115,647	68,421	59.2	64,728	56.0	3,694	5.4	47,225	40.8	
White: <sup>3</sup>										
1970 . . . . .	122,174	73,556	60.2	70,217	57.5	3,339	4.5	48,618	39.8	
1980 . . . . .	146,122	93,600	64.1	87,715	60.0	5,884	6.3	52,523	35.9	
1990 . . . . .	160,625	107,447	66.9	102,261	63.7	5,186	4.8	53,178	33.1	
1995 . . . . .	166,914	111,950	67.1	106,490	63.8	5,459	4.9	54,965	32.9	
2000 . . . . .	176,220	118,545	67.3	114,424	64.9	4,121	3.5	57,675	32.7	
2002 . . . . .	179,783	120,150	66.8	114,013	63.4	6,137	5.1	59,633	33.2	
2003 . . . . .	181,292	120,546	66.5	114,235	63.0	6,311	5.2	60,746	33.5	
2004 . . . . .	182,643	121,086	66.3	115,239	63.1	5,847	4.8	61,558	33.7	
Black: <sup>3</sup>										
1973 . . . . .	14,917	8,976	60.2	8,128	54.5	846	9.4	5,941	39.8	
1980 . . . . .	17,824	10,865	61.0	9,313	52.2	1,553	14.3	6,959	39.0	
1985 . . . . .	19,664	12,364	62.9	10,501	53.4	1,864	15.1	7,299	37.1	
1990 . . . . .	21,477	13,740	64.0	12,175	56.7	1,565	11.4	7,737	36.0	
1995 . . . . .	23,246	14,817	63.7	13,279	57.1	1,538	10.4	8,429	36.3	
2000 . . . . .	24,902	16,397	65.8	15,156	60.9	1,241	7.6	8,505	34.2	
2002 . . . . .	25,578	16,565	64.8	14,872	58.1	1,693	10.2	9,013	35.2	
2003 . . . . .	25,686	16,526	64.3	14,739	57.4	1,787	10.8	9,161	35.7	
2004 . . . . .	26,065	16,638	63.8	14,909	57.2	1,729	10.4	9,428	36.2	
Asian: <sup>3,4</sup>										
2000 . . . . .	9,330	6,270	67.2	6,043	64.8	227	3.6	3,060	32.8	
2002 . . . . .	9,833	6,604	67.2	6,215	63.2	389	5.9	3,229	32.8	
2003 . . . . .	9,220	6,122	66.4	5,756	62.4	366	6.0	3,098	33.6	
2004 . . . . .	9,519	6,271	65.9	5,994	63.0	277	4.4	3,248	34.1	
Hispanic: <sup>5</sup>										
1980 . . . . .	9,598	6,146	64.0	5,527	57.6	620	10.1	3,451	36.0	
1985 . . . . .	11,915	7,698	64.6	6,888	57.8	811	10.5	4,217	35.4	
1986 . . . . .	12,344	8,076	65.4	7,219	58.5	857	10.6	4,268	34.6	
1990 . . . . .	15,904	10,720	67.4	9,845	61.9	876	8.2	5,184	32.6	
1995 . . . . .	18,629	12,267	65.8	11,127	59.7	1,140	9.3	6,362	34.2	
2000 . . . . .	23,938	16,689	69.7	15,735	65.7	954	5.7	7,249	30.3	
2002 . . . . .	25,963	17,943	69.1	16,590	63.9	1,353	7.5	8,020	30.9	
2003 . . . . .	27,551	18,813	68.3	17,372	63.1	1,441	7.7	8,738	31.7	
2004 . . . . .	28,109	19,272	68.6	17,930	63.8	1,342	7.0	8,837	31.4	
Mexican:										
1986 . . . . .	7,377	4,941	67.0	4,387	59.5	555	11.2	2,436	33.0	
1990 . . . . .	9,752	6,707	68.8	6,146	63.0	561	8.4	3,045	31.2	
1995 . . . . .	11,609	7,765	66.9	7,016	60.4	750	9.7	3,844	33.1	
2000 . . . . .	15,333	10,783	70.3	10,144	66.2	639	5.9	4,550	29.7	
2002 . . . . .	16,420	11,542	70.3	10,673	65.0	869	7.5	4,878	29.7	
2003 . . . . .	17,464	12,081	69.2	11,151	63.9	930	7.7	5,383	30.8	
2004 . . . . .	17,900	12,340	68.9	11,449	64.0	892	7.2	5,559	31.1	
Puerto Rican:										
1986 . . . . .	1,494	804	53.8	691	46.3	113	14.0	690	46.2	
1990 . . . . .	1,718	960	55.9	870	50.6	91	9.5	758	44.1	
1995 . . . . .	1,896	1,098	57.9	974	51.4	123	11.2	798	42.1	
2000 . . . . .	2,193	1,411	64.3	1,318	60.1	92	6.6	783	35.7	
2002 . . . . .	2,484	1,546	62.2	1,401	56.4	145	9.4	938	37.8	
2003 . . . . .	2,652	1,649	62.2	1,495	56.4	154	9.3	1,003	37.8	
2004 . . . . .	2,547	1,610	63.2	1,481	58.1	130	8.1	936	36.7	
Cuban:										
1986 . . . . .	842	570	67.7	533	63.3	36	6.4	272	32.3	
1990 . . . . .	918	603	65.7	559	60.9	44	7.2	315	34.3	
1995 . . . . .	1,019	613	60.2	568	55.7	45	7.4	406	39.8	
2000 . . . . .	1,174	740	63.1	707	60.3	33	4.5	434	37.0	
2002 . . . . .	1,141	635	55.6	592	51.9	43	6.7	507	44.4	
2003 . . . . .	1,191	679	57.0	638	53.6	41	6.0	512	43.0	
2004 . . . . .	1,264	769	60.9	735	58.1	34	4.5	495	39.2	

<sup>1</sup> Civilian employed as a percent of the civilian noninstitutional population. <sup>2</sup> See footnote 2, Table 576, for persons in this race group only. See footnote 3, Table 577. <sup>3</sup> Prior to 2003, includes Pacific Islanders. <sup>5</sup> Persons of Hispanic or Latino ethnicity may be of any race. Includes persons of other Hispanic or Latino ethnicity, not shown separately.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 579. Civilian Labor Force—Percent Distribution by Sex and Age: 1980 to 2004**

[106,940 represents 106,940,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, Population, and Appendix III]

Year and sex	Civilian labor force (1,000)	Percent distribution						
		16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 yrs. and over
Total: 1980 . . . . .	106,940	8.8	14.9	27.3	19.1	15.8	11.2	2.9
1990 <sup>1</sup> . . . . .	125,840	6.2	11.7	28.6	25.5	16.1	9.2	2.7
1995 <sup>1</sup> . . . . .	132,304	5.9	10.3	25.8	27.0	19.1	9.0	2.9
2000 <sup>1</sup> . . . . .	142,583	5.8	10.0	23.0	26.3	21.8	10.1	3.0
2004 <sup>1</sup> . . . . .	147,401	4.8	10.3	21.8	24.5	22.9	12.2	3.4
Male: 1980 . . . . .	61,453	8.1	14.0	27.6	19.3	16.1	11.8	3.1
1990 <sup>1</sup> . . . . .	69,011	5.9	11.4	28.8	25.3	16.1	9.6	2.9
1995 <sup>1</sup> . . . . .	71,360	5.7	10.3	26.2	26.9	18.8	9.1	3.1
2000 <sup>1</sup> . . . . .	76,280	5.6	9.9	23.4	26.3	21.3	10.2	3.3
2004 <sup>1</sup> . . . . .	78,980	4.6	10.2	22.5	24.7	22.3	12.1	3.5
Female: 1980 . . . . .	45,487	9.6	16.1	26.9	19.0	15.4	10.4	2.6
1990 <sup>1</sup> . . . . .	56,829	6.5	12.0	28.3	25.8	16.1	8.7	2.6
1995 <sup>1</sup> . . . . .	60,944	6.1	10.4	25.5	27.2	19.4	8.8	2.7
2000 <sup>1</sup> . . . . .	66,303	6.0	10.2	22.5	26.4	22.3	9.9	2.7
2004 <sup>1</sup> . . . . .	68,421	5.1	10.4	21.1	24.3	23.6	12.4	3.2

<sup>1</sup> See footnote 2, Table 576.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307, and *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 580. Civilian Labor Force and Participation Rates by Educational Attainment, Sex, Race, and Hispanic Origin: 1992 to 2004**

[106,490 represents 106,490,000 Annual averages of monthly figures. For the civilian noninstitutional population 25 years of age and older. See Table 615 for unemployment data. Based on Current Population Survey; see text, Section 1, and Appendix III]

Year, sex, and race	Civilian labor force					Participation rate <sup>1</sup>				
	Total (1,000)	Percent distribution				Participation rate				College graduate
		Less than high school diploma	High school graduate, no degree	Less than a bachelor's degree	College graduate	Less than high school diploma	High school graduate, no degree	Less than a bachelor's degree	College graduate	
Total: <sup>2</sup>										
1992 . . . . .	106,490	12.6	35.6	25.4	26.4	66.5	41.2	66.4	75.3	81.3
1995 <sup>3</sup> . . . . .	110,851	10.8	33.1	27.9	28.1	66.7	39.9	65.4	74.5	81.0
2000 <sup>3</sup> . . . . .	120,061	10.4	31.4	27.7	30.5	67.3	43.5	64.4	73.9	79.4
2003 <sup>3</sup> . . . . .	124,412	10.2	30.5	27.4	32.0	67.2	44.9	63.8	72.8	78.2
2004 <sup>3</sup> . . . . .	125,133	10.0	30.2	27.5	32.3	66.9	45.1	63.2	72.4	77.9
Male:										
1992 . . . . .	58,439	14.1	34.0	24.0	27.9	77.0	54.7	78.3	83.9	86.9
1995 <sup>3</sup> . . . . .	59,986	12.2	32.3	26.1	29.4	76.0	52.1	76.5	82.1	85.8
2000 <sup>3</sup> . . . . .	64,490	11.8	31.1	25.9	31.2	76.1	56.0	75.1	80.9	84.4
2003 <sup>3</sup> . . . . .	66,717	11.9	30.5	25.4	32.2	75.5	57.7	74.0	79.5	83.2
2004 <sup>3</sup> . . . . .	67,306	11.7	30.6	25.3	32.4	75.3	58.3	73.5	79.2	82.8
Female:										
1992 . . . . .	48,051	10.7	37.5	27.1	24.7	57.1	29.5	56.8	67.8	74.8
1995 <sup>3</sup> . . . . .	50,865	9.2	34.2	30.0	26.6	58.3	29.2	56.4	68.1	75.4
2000 <sup>3</sup> . . . . .	55,572	8.8	31.8	29.7	29.7	59.4	32.3	55.5	68.0	74.0
2003 <sup>3</sup> . . . . .	57,695	8.2	30.4	29.6	31.8	59.6	32.7	55.0	67.2	73.1
2004 <sup>3</sup> . . . . .	57,826	7.9	29.8	30.1	32.2	59.3	32.5	54.1	66.8	72.8
White: <sup>4</sup>										
1992 . . . . .	90,627	11.8	35.5	25.5	27.2	66.3	41.1	65.4	74.6	81.0
1995 <sup>3</sup> . . . . .	94,139	10.1	33.0	27.8	29.1	66.7	40.0	64.8	73.8	80.6
2000 <sup>3</sup> . . . . .	99,964	10.1	31.4	27.5	31.0	67.0	44.1	63.6	73.1	79.0
2003 <sup>3</sup> . . . . .	102,509	10.0	30.4	27.2	32.5	66.9	45.7	62.9	72.2	77.8
2004 <sup>3</sup> . . . . .	102,965	9.8	30.0	27.5	32.7	66.8	46.0	62.4	72.0	77.5
Black: <sup>4</sup>										
1992 . . . . .	11,583	18.2	39.5	26.4	15.9	66.7	40.6	72.9	80.9	86.2
1995 <sup>3</sup> . . . . .	12,152	13.9	37.1	30.7	18.3	66.0	36.2	69.7	79.8	85.6
2000 <sup>3</sup> . . . . .	13,582	12.4	36.0	31.2	20.5	68.2	39.3	69.9	79.3	84.4
2003 <sup>3</sup> . . . . .	13,863	11.5	35.5	31.2	21.8	67.5	39.8	68.1	77.0	82.3
2004 <sup>3</sup> . . . . .	13,951	11.2	36.2	30.3	22.3	67.0	39.6	67.6	74.9	82.9
Asian: <sup>4</sup>										
2000 <sup>3</sup> . . . . .	5,402	9.1	20.7	20.2	50.1	70.9	46.0	65.6	76.4	79.1
2004 <sup>3</sup> . . . . .	5,560	8.2	18.9	18.1	54.8	69.2	44.2	64.5	72.4	76.4
Hispanic: <sup>6</sup>										
1992 . . . . .	8,728	38.9	29.6	20.0	11.5	68.3	56.3	75.5	82.2	83.2
1995 <sup>3</sup> . . . . .	9,599	37.2	29.3	21.7	11.7	67.5	55.3	74.3	79.7	83.1
2000 <sup>3</sup> . . . . .	12,975	36.7	29.3	20.6	13.4	71.5	61.9	75.0	80.8	83.5
2003 <sup>3</sup> . . . . .	15,181	36.4	29.2	20.4	14.0	70.7	61.6	73.9	79.2	81.8
2004 <sup>3</sup> . . . . .	15,545	35.7	29.4	20.7	14.2	71.2	62.3	74.0	79.3	82.1

<sup>1</sup> See headnote, Table 577. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> See footnote 2, Table 576. <sup>4</sup> Beginning 2003, for persons in this race group only. See footnote 3, Table 577. <sup>5</sup> 2000 data include Pacific Islanders. <sup>6</sup> Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/ops/home.htm>>.

**Table 581. Characteristics of the Civilian Labor Force by State: 2004**

[In thousands (147,401 represents 147,401,000), except ratio and rate. For civilian noninstitutional population, 16 years old and over. Annual averages of monthly figures. Because of separate processing and weighting procedures, the totals for the United States may differ from results obtained by aggregating totals for states]

State	Total		Employed		Em-ployed population ratio <sup>1</sup>	Unemployed			Participation rate <sup>3</sup>			
	Num-ber	Female	Total	Female		Total	Male	Female				
						Number	Female	Total	Male	Female		
<b>United States . . .</b>	<b>147,401</b>	<b>68,421</b>	<b>139,252</b>	<b>64,728</b>	<b>62.3</b>	<b>8,149</b>	<b>3,694</b>	<b>5.5</b>	<b>5.6</b>	<b>5.4</b>	<b>73.3</b>	<b>59.2</b>
Alabama . . . . .	2,179	1,023	2,053	957	58.9	126	66	5.8	5.3	6.4	70.0	55.8
Alaska . . . . .	331	152	306	141	65.8	25	11	7.5	7.9	7.2	76.6	65.6
Arizona . . . . .	2,778	1,242	2,637	1,179	61.8	141	63	5.1	5.0	5.1	73.1	57.4
Arkansas . . . . .	1,308	601	1,231	562	58.5	77	38	5.9	5.5	6.4	70.1	54.9
California . . . . .	17,551	7,860	16,466	7,390	61.5	1,084	470	6.2	6.3	6.0	73.9	57.6
Colorado . . . . .	2,525	1,142	2,389	1,084	68.9	137	58	5.4	5.7	5.1	80.5	65.3
Connecticut . . . . .	1,790	848	1,702	807	63.0	88	40	4.9	5.1	4.7	73.3	60.0
Delaware . . . . .	426	206	409	198	63.7	17	8	3.9	3.9	4.0	72.0	61.1
District of Columbia . . . . .	299	149	275	138	62.0	25	11	8.2	9.0	7.4	73.9	62.3
Florida . . . . .	8,411	3,904	8,021	3,719	59.3	390	185	4.6	4.5	4.7	69.6	55.4
Georgia . . . . .	4,399	2,010	4,194	1,914	64.2	205	96	4.7	4.6	4.8	76.0	59.2
Hawaii . . . . .	612	295	591	287	62.5	21	8	3.4	4.1	2.7	69.7	60.1
Idaho . . . . .	706	323	669	307	64.4	37	15	5.3	5.8	4.7	74.8	61.3
Illinois . . . . .	6,386	2,979	5,997	2,794	62.2	389	185	6.1	6.0	6.2	73.3	59.7
Indiana . . . . .	3,160	1,486	2,993	1,406	63.4	167	80	5.3	5.2	5.4	73.1	61.0
Iowa . . . . .	1,620	774	1,545	736	67.0	75	38	4.6	4.4	4.9	75.3	65.4
Kansas . . . . .	1,480	685	1,398	644	67.6	82	40	5.5	5.2	5.9	78.9	64.5
Kentucky . . . . .	1,977	920	1,874	876	58.7	103	44	5.2	5.6	4.8	68.9	55.4
Louisiana . . . . .	2,058	982	1,934	926	57.3	124	56	6.0	6.3	5.7	67.7	54.9
Maine . . . . .	696	334	664	320	63.0	32	14	4.7	5.1	4.2	71.4	61.0
Maryland . . . . .	2,883	1,394	2,762	1,331	65.4	121	64	4.2	3.9	4.6	75.0	62.3
Massachusetts . . . . .	3,399	1,629	3,226	1,562	64.1	172	68	5.1	5.9	4.2	73.7	61.9
Michigan . . . . .	5,114	2,394	4,758	2,241	61.4	356	153	7.0	7.5	6.4	72.8	59.7
Minnesota . . . . .	2,941	1,384	2,800	1,330	71.0	140	54	4.8	5.5	3.9	80.3	69.0
Mississippi . . . . .	1,335	637	1,252	593	57.7	83	43	6.2	5.6	6.8	68.4	55.5
Missouri . . . . .	3,017	1,445	2,844	1,365	64.3	173	80	5.7	5.9	5.6	74.1	62.7
Montana . . . . .	486	230	462	220	63.2	24	10	4.9	5.6	4.3	71.2	62.0
Nebraska . . . . .	990	467	953	449	71.6	37	18	3.8	3.7	3.8	80.7	68.5
Nevada . . . . .	1,175	518	1,125	496	64.0	50	22	4.2	4.2	4.2	74.2	59.3
New Hampshire . . . . .	724	337	698	326	68.5	27	11	3.7	4.0	3.3	77.9	64.7
New Jersey . . . . .	4,388	2,032	4,178	1,933	62.7	210	99	4.8	4.7	4.9	74.0	58.4
New Mexico . . . . .	911	427	860	403	59.9	51	25	5.6	5.4	5.8	69.9	57.5
New York . . . . .	9,370	4,406	8,823	4,151	59.2	548	254	5.8	5.9	5.8	70.3	56.2
North Carolina . . . . .	4,243	1,973	4,016	1,862	62.4	227	111	5.4	5.1	5.6	73.6	58.8
North Dakota . . . . .	359	170	347	166	69.8	12	4	3.4	4.2	2.5	77.1	67.6
Ohio . . . . .	5,884	2,778	5,514	2,613	62.5	370	165	6.3	6.6	5.9	73.5	60.4
Oklahoma . . . . .	1,714	798	1,630	756	61.0	84	42	4.9	4.5	5.3	71.3	57.6
Oregon . . . . .	1,850	840	1,710	780	61.1	140	60	7.6	8.0	7.1	73.5	59.0
Pennsylvania . . . . .	6,260	2,950	5,911	2,808	60.9	350	143	5.6	6.3	4.8	71.6	58.1
Rhode Island . . . . .	562	275	532	261	62.8	30	14	5.4	5.5	5.2	71.5	61.7
South Carolina . . . . .	2,077	1002	1,935	931	60.6	142	71	6.9	6.7	7.1	71.2	59.5
South Dakota . . . . .	431	207	416	200	71.0	16	8	3.7	3.5	3.8	78.1	69.4
Tennessee . . . . .	2,894	1,365	2,747	1,295	60.2	147	70	5.1	5.1	5.1	69.9	57.4
Texas . . . . .	10,989	4,901	10,332	4,614	63.0	657	287	6.0	6.1	5.9	76.4	58.2
Utah . . . . .	1,206	538	1,142	509	67.3	64	29	5.3	5.2	5.4	79.5	62.7
Vermont . . . . .	353	169	340	163	68.1	13	6	3.7	4.0	3.4	75.9	65.8
Virginia . . . . .	3,766	1,791	3,619	1,718	64.6	147	72	3.9	3.8	4.0	74.3	60.8
Washington . . . . .	3,240	1,494	3,037	1,400	63.6	202	94	6.2	6.2	6.3	74.7	61.2
West Virginia . . . . .	795	369	753	352	51.8	42	18	5.3	5.8	4.7	60.8	49.1
Wisconsin . . . . .	3,071	1,456	2,917	1,391	68.1	155	65	5.0	5.6	4.4	77.2	66.6
Wyoming . . . . .	282	130	271	125	68.6	11	5	3.8	3.4	4.2	77.3	65.3

<sup>1</sup> Civilian employment as a percent of civilian noninstitutional population.

<sup>2</sup> Percent unemployed of the civilian labor force.

<sup>3</sup> Percent of civilian noninstitutional population of each specified group in the civilian labor force.

Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, *Geographic Profile of Employment and Unemployment, 2004 Annual Averages*. See Internet site <<http://www.bls.gov/gps/>>; (accessed July 2005).

**Table 582. Civilian Labor Force by Selected Metropolitan Area: 2004**

[147,401 represents 147,401,000. For the civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Data are derived from the Local Area Unemployment Statistics Program. For metro areas with a 2000 census population of one million or more. For definition of metropolitan areas, see Appendix II. Metropolitan areas defined as of December 2003]

Metropolitan areas ranked by population, 2000	Civilian labor force (1,000)	Unemployment rate <sup>1</sup>	Metropolitan areas ranked by population, 2000	Civilian labor force (1,000)	Unemployment rate <sup>1</sup>
<b>U.S. total, 2004</b>	<b>147,401</b>	<b>5.5</b>	Cincinnati-Middletown, OH-KY-IN	1,083	5.3
New York-Northern New Jersey-Long Island, NY-NJ-PA	9,093	5.7	Portland-Vancouver-Beaverton, OR-WA	1,094	7.2
Los Angeles-Long Beach-Santa Ana, CA	6,396	6.0	Kansas City, MO-KS	1,035	6.0
Chicago-Naperville-Joliet, IL-IN-WI	4,733	6.1	Sacramento-Arden-Arcade-Roseville, CA	1,003	5.4
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,917	5.2	San Jose-Sunnyvale-Santa Clara, CA	854	6.7
Dallas-Fort Worth-Arlington, TX	2,966	5.9	San Antonio, TX	883	5.6
Miami-Fort Lauderdale-Miami Beach, FL	2,622	5.2	Orlando, FL	961	4.5
Washington-Arlington-Alexandria, DC-VA-MD-WV	2,801	3.7	Columbus, OH	916	5.4
Houston-Baytown-Sugar Land, TX	2,574	6.3	Virginia Beach-Norfolk-Newport News, VA-NC	778	4.1
Boston-Cambridge-Quincy, MA-NH NECTA	2,455	4.9	Indianapolis, IN	867	4.7
Detroit-Warren-Livonia, MI	2,206	7.1	Milwaukee-Waukesha-West Allis, WI	802	5.4
Atlanta-Sandy Springs-Marietta, GA	2,454	4.6	Las Vegas-Paradise, NV	828	4.4
San Francisco-Oakland-Fremont, CA	2,179	5.6	Charlotte-Gastonia-Concord, NC-SC	778	5.6
Riverside-San Bernardino-Ontario, CA	1,648	5.7	New Orleans-Metairie-Kenner, LA	613	4.6
Phoenix-Mesa-Scottsdale, AZ	1,851	4.4	Providence-Fall River-Warwick, RI-MA NECTA	698	5.4
Seattle-Tacoma-Bellevue, WA	1,699	5.6	Austin-Round Rock, TX	778	5.1
Minneapolis-St. Paul-Bloomington, MN-WI	1,849	4.5	Memphis, TN-MS-AR	597	5.9
San Diego-Carlsbad-San Marcos, CA	1,490	4.7	Oklahoma City, OK	600	3.9
St. Louis, MO-IL	1,453	6.0	Hartford-West Hartford-East	576	4.4
Baltimore-Towson, MD	1,346	4.5	Pittsburgh, PA	562	5.2
Pittsburgh, PA	1,218	5.8	Tampa-St. Petersburg-Clearwater, FL	533	4.8
Tampa-St. Petersburg-Clearwater, FL	1,268	4.6	Denver-Aurora, CO	530	5.3
Cleveland-Elyria-Mentor, OH	1,101	5.9	Cleveland-Elyria-Mentor, OH		

<sup>1</sup> Percent unemployed of the civilian labor force.

Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics program. See Internet site <<http://www.bls.gov/lau/>>.

**Table 583. School Enrollment and Labor Force Status: 1990 and 2004**

[In thousands (31,421 represents 31,421,000), except percent. As of October. For the civilian noninstitutional population 16 to 24 years old. Based on Current Population Survey; see text, Section 1, and Appendix III]

Characteristic	Population		Civilian labor force		Employed		Unemployed		
	1990	2004	1990	2004	1990	2004	2004		
							1990 total	Total	Rate <sup>1</sup>
<b>Total, 16 to 24 years <sup>2</sup></b>	<b>31,421</b>	<b>36,504</b>	<b>20,679</b>	<b>22,484</b>	<b>18,317</b>	<b>19,847</b>	<b>2,363</b>	<b>2,637</b>	<b>11.7</b>
Enrolled in school <sup>2</sup>	15,210	20,173	7,301	9,293	6,527	8,283	774	1,010	10.9
16 to 19 years	10,118	13,047	4,244	4,810	3,645	4,116	599	694	14.4
20 to 24 years	5,092	7,125	3,057	4,483	2,882	4,167	174	316	7.0
Sex: Male	7,704	9,847	3,635	4,296	3,215	3,761	420	535	12.5
Female	7,507	10,326	3,666	4,997	3,312	4,522	353	475	9.5
College level	8,139	10,801	4,542	6,311	4,231	5,794	311	517	8.2
Full-time	6,810	9,256	3,376	4,967	3,117	4,534	259	433	8.7
Race:									
White <sup>3</sup>	12,308	15,623	6,294	7,633	5,705	6,913	588	721	9.4
Below college	5,535	7,138	2,374	2,503	2,021	2,146	354	357	14.3
College level	6,772	8,486	3,919	5,130	3,685	4,767	234	364	7.1
Black <sup>3</sup>	2,129	2,799	718	996	576	786	142	210	21.1
Below college	1,207	1,523	306	319	212	212	94	106	33.4
College level	922	1,276	411	678	364	574	47	104	15.3
Asian <sup>3</sup>	(NA)	1,070	(NA)	354	(NA)	306	(NA)	48	13.5
Below college	(NA)	358	(NA)	52	(NA)	43	(NA)	9	( <sup>4</sup> )
College level	(NA)	712	(NA)	302	(NA)	263	(NA)	39	12.8
Not enrolled <sup>2</sup>	16,210	16,331	13,379	13,191	11,789	11,564	1,589	1,627	12.3
White <sup>3</sup>	13,317	12,842	11,276	10,486	10,193	9,441	1,083	1,045	10.0
Black <sup>3</sup>	2,441	2,465	1,752	1,924	1,298	1,484	454	440	22.9
Asian <sup>3</sup>	(NA)	425	(NA)	333	(NA)	296	(NA)	37	11.1

NA Not available. <sup>1</sup> Percent unemployed of civilian labor force in each category. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> 2004 data for persons in this race group only. See footnote 3, Table 577. <sup>4</sup> Data not shown where base is less than 75,000.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; *College Enrollment and Work Activity of High School Graduates*, News, USDL 05-487, March 25, 2005; and unpublished data. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

**Table 584. Labor Force Participation Rates by Marital Status, Sex, and Age: 1970 to 2004**

[Annual averages of monthly figures. See Table 581 for definition of participation rate. Based on Current Population Survey; see text, Section 1, and Appendix III.]

Marital status and year	Male participation rate						Female participation rate							
	Total	16-19 years	20-24 years	25-34 years	35-44 years	45-64 years	65 and over	Total	16-19 years	20-24 years	25-34 years	35-44 years	45-64 years	65 and over
		years	years	years	years	years	years		years	years	years	years	years	
Single:														
1970	65.5	54.6	73.8	87.9	86.2	75.7	25.2	56.8	44.7	73.0	81.4	78.6	73.0	19.7
1980	72.6	59.9	81.3	89.2	82.2	66.9	16.8	64.4	53.6	75.2	83.3	76.9	65.6	13.9
1985	73.8	56.3	81.5	89.4	84.6	65.5	15.6	66.6	52.3	76.3	82.4	80.8	67.9	9.8
1990 <sup>1</sup>	74.8	55.1	81.6	89.9	84.5	67.3	15.7	66.7	51.7	74.5	80.9	80.8	66.2	12.1
1995	73.7	54.4	80.3	88.7	81.4	67.0	17.9	66.8	52.2	72.9	80.2	79.5	67.3	11.6
1999 <sup>1</sup>	73.4	52.5	79.7	89.5	83.5	70.6	17.3	68.7	51.1	76.1	84.2	80.8	69.6	9.9
2000 <sup>1</sup>	73.6	52.5	80.5	89.4	82.9	69.7	17.3	68.9	51.1	76.1	83.9	80.9	69.9	10.8
2001	72.7	50.0	79.6	89.0	83.2	69.8	15.4	68.1	49.1	75.3	83.2	81.3	69.9	12.1
2002	71.7	47.2	78.7	88.7	83.1	69.6	16.9	67.4	47.3	74.5	83.3	79.9	69.6	14.3
2003 <sup>1</sup>	70.4	44.0	77.9	87.7	82.9	67.6	19.4	66.2	44.8	72.9	82.2	79.8	69.9	15.2
2004 <sup>1</sup>	70.2	43.6	77.7	87.9	82.7	67.8	20.3	65.9	43.8	73.1	81.8	80.5	70.9	14.7
Married: <sup>2</sup>														
1970	86.1	92.3	94.7	98.0	98.1	91.2	29.9	40.5	37.8	47.9	38.8	46.8	44.0	7.3
1980	80.9	91.3	96.9	97.5	97.2	84.3	20.5	49.8	49.3	61.4	58.8	61.8	46.9	7.3
1985	78.7	91.0	95.6	97.4	96.8	81.7	16.8	53.8	49.6	65.7	65.8	68.1	49.4	6.6
1990 <sup>1</sup>	78.6	92.1	95.6	96.9	96.7	82.6	17.5	58.4	49.5	66.1	69.6	74.0	56.5	8.5
1995	77.5	89.2	94.9	96.3	95.4	82.4	18.0	61.0	51.6	64.7	72.0	75.7	62.7	9.1
1999 <sup>1</sup>	77.5	83.2	93.7	96.5	95.9	83.4	18.3	61.2	49.8	64.5	70.9	74.6	65.3	9.6
2000 <sup>1</sup>	77.3	79.5	94.1	96.7	95.8	83.0	19.2	61.1	53.2	63.8	70.3	74.8	65.4	10.1
2001	77.4	77.7	94.2	95.9	95.6	83.7	19.1	61.2	45.1	63.9	69.9	74.5	66.1	10.3
2002	77.4	81.1	93.3	95.7	95.1	83.8	19.4	61.0	49.6	63.4	69.3	73.8	66.5	10.7
2003 <sup>1</sup>	77.3	76.6	93.2	95.3	95.1	83.5	19.9	61.0	46.7	62.6	68.5	73.3	67.4	11.3
2004 <sup>1</sup>	77.1	77.4	92.4	95.6	95.1	83.1	20.4	60.5	41.1	60.9	67.6	72.7	67.0	11.6
Other: <sup>3</sup>														
1970	60.7	(B)	90.4	93.7	91.1	78.5	19.3	40.3	48.6	60.3	64.6	68.8	61.9	10.0
1980	67.5	(B)	92.6	94.1	91.9	73.3	13.7	43.6	50.0	68.4	76.5	77.1	60.2	8.2
1985	68.7	(B)	95.1	93.7	91.8	72.8	11.4	45.1	51.9	66.2	76.9	81.6	61.0	7.5
1990 <sup>1</sup>	68.9	(B)	93.1	93.0	90.7	74.9	12.0	47.2	53.9	65.4	77.0	82.1	65.0	8.4
1995	66.2	(B)	92.7	90.9	88.2	72.4	12.1	47.4	55.8	67.2	77.1	80.7	67.2	8.4
1999 <sup>1</sup>	65.9	(B)	90.2	92.3	88.7	73.4	12.3	49.1	45.3	73.6	82.4	83.4	69.1	8.4
2000 <sup>1</sup>	66.8	60.5	88.1	93.2	89.9	73.9	12.9	49.0	46.0	74.0	83.1	82.9	69.8	8.7
2001	66.0	57.3	85.4	92.4	89.4	73.5	13.9	49.0	47.2	75.5	81.6	82.6	69.3	8.9
2002	65.5	57.5	87.4	91.2	89.6	74.1	13.2	49.2	46.2	74.7	80.7	82.7	69.7	8.9
2003 <sup>1</sup>	65.0	45.6	88.0	91.4	89.3	72.4	14.3	49.6	44.1	71.4	79.1	81.9	70.7	9.8
2004 <sup>1</sup>	64.9	53.1	87.2	90.6	88.6	72.8	14.3	49.6	48.7	70.0	79.4	81.7	69.8	10.4

B Percentage not shown where base is less than 35,000. <sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Spouse present. <sup>3</sup> Widowed, divorced, and married (spouse absent).

Source: U.S. Bureau of Labor Statistics, Bulletins 2217 and 2340; and unpublished data.

**Table 585. Marital Status of Women in the Civilian Labor Force: 1970 to 2004**

[Annual averages of monthly figures (31,543 represents 31,543,000). For civilian noninstitutional population 16 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III.]

Year	Female civilian labor force (1,000)				Female participation rate <sup>3</sup>			
	Total	Single	Married <sup>1</sup>	Other <sup>2</sup>	Total	Single	Married <sup>1</sup>	Other <sup>2</sup>
1970	31,543	7,265	18,475	5,804	43.3	56.8	40.5	40.3
1975	37,475	9,125	21,484	6,866	46.3	59.8	44.3	40.1
1980	45,487	11,865	24,980	6,643	51.5	64.4	49.8	43.6
1985	51,050	13,163	27,894	9,993	54.5	66.6	53.8	45.1
1987	53,658	13,885	29,381	10,393	56.0	67.4	55.9	45.7
1988	54,742	14,194	29,921	10,627	56.6	67.7	56.7	46.2
1989	56,030	14,377	30,548	11,104	57.4	68.0	57.8	47.0
1990 <sup>4</sup>	56,829	14,612	30,901	11,315	57.5	66.7	58.4	47.2
1991	57,178	14,681	31,112	11,385	57.4	66.2	58.5	46.8
1992	58,141	14,872	31,700	11,570	57.8	66.2	59.3	47.1
1993 <sup>4</sup>	58,795	15,031	31,980	11,784	57.9	66.2	59.4	47.2
1994 <sup>4</sup>	60,239	15,333	32,888	12,018	58.8	66.7	60.7	47.5
1995	60,944	15,467	33,359	12,118	58.9	66.8	61.0	47.4
1996	61,857	15,842	33,618	12,397	59.3	67.1	61.2	48.1
1997 <sup>4</sup>	63,036	16,492	33,802	12,742	59.8	67.9	61.6	48.6
1998 <sup>4</sup>	63,714	17,087	33,857	12,771	59.8	68.5	61.2	48.8
1999 <sup>4</sup>	64,855	17,575	34,372	12,909	60.0	68.7	61.2	49.1
2000	66,303	17,849	35,146	13,308	59.9	68.9	61.1	49.0
2001	66,848	18,021	35,236	13,592	59.8	68.1	61.2	49.0
2002	67,363	18,203	35,477	13,683	59.6	67.4	61.0	49.2
2003 <sup>4</sup>	68,272	18,397	36,046	13,828	59.5	66.2	61.0	49.6
2004 <sup>4</sup>	68,421	18,616	35,845	13,961	59.2	65.9	60.5	49.6

<sup>1</sup> Husband present. <sup>2</sup> Widowed, divorced, or separated. <sup>3</sup> See footnote 3, Table 581 for definition of participation rate.

<sup>4</sup> See footnote 2, Table 576.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and unpublished data.

**Table 586. Employment Status of Women by Marital Status and Presence and Age of Children: 1970 to 2004**

[As of March (7.0 represents 7,000,000). For the civilian noninstitutional persons 16 years and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

Item	Total			With any children								
				Total			Children 6 to 17 only			Children under 6		
	Single	Married <sup>1</sup>	Other <sup>2</sup>	Single	Married <sup>1</sup>	Other <sup>2</sup>	Single	Married <sup>1</sup>	Other <sup>2</sup>	Single	Married <sup>1</sup>	Other <sup>2</sup>
IN LABOR FORCE (mil.)												
1970 .....	7.0	18.4	5.9	(NA)	10.2	1.9	(NA)	6.3	1.3	(NA)	3.9	0.6
1980 .....	11.2	24.9	8.8	0.6	13.7	3.6	0.2	8.4	2.6	0.3	5.2	1.0
1990 .....	14.0	31.0	11.2	1.5	16.5	4.2	0.6	9.3	3.0	0.9	7.2	1.2
1995 .....	15.0	33.6	12.0	2.1	18.0	4.6	0.8	10.2	3.3	1.3	7.8	1.3
2000 .....	17.8	35.0	13.2	3.1	18.2	4.5	1.2	10.8	3.4	1.8	7.3	1.1
2002 .....	18.1	35.6	13.7	3.2	18.3	4.6	1.4	11.1	3.4	1.8	7.2	1.2
2003 <sup>3</sup> .....	17.9	36.2	14.2	3.2	18.3	4.7	1.3	11.1	3.6	1.9	7.2	1.1
2004 <sup>3</sup> .....	18.1	35.9	14.2	3.3	18.0	4.7	1.4	10.8	3.6	1.9	7.1	1.1
PARTICIPATION RATE <sup>4</sup>												
1970 .....	53.0	40.8	39.1	(NA)	39.7	60.7	(NA)	49.2	66.9	(NA)	30.3	52.2
1980 .....	61.5	50.1	44.0	52.0	54.1	69.4	67.6	61.7	74.6	44.1	45.1	60.3
1990 .....	66.4	58.2	46.8	55.2	66.3	74.2	69.7	73.6	79.7	48.7	58.9	63.6
1995 .....	65.5	61.1	47.3	57.5	70.2	75.3	67.0	76.2	79.5	53.0	63.5	66.3
2000 .....	68.6	62.0	50.2	73.9	70.6	82.7	79.7	77.2	85.0	70.5	62.8	76.6
2002 .....	67.1	61.5	49.3	75.3	69.6	82.1	81.7	76.8	83.6	71.0	60.8	77.9
2003 <sup>3</sup> .....	65.0	61.8	50.1	73.1	69.2	82.0	77.6	77.0	84.8	70.2	59.8	74.3
2004 <sup>3</sup> .....	64.5	60.9	50.3	72.6	68.2	80.7	79.2	75.6	83.0	68.4	59.3	74.4
EMPLOYMENT (mil.)												
1970 .....	6.5	17.5	5.6	(NA)	9.6	1.8	(NA)	6.0	1.2	(NA)	3.6	0.6
1980 .....	10.1	23.6	8.2	0.4	12.8	3.3	0.2	8.1	2.4	0.2	4.8	0.9
1990 .....	12.9	29.9	10.5	1.2	15.8	3.8	0.5	8.9	2.7	0.7	6.9	1.1
1995 .....	13.7	32.3	11.3	1.8	17.2	4.2	0.7	9.8	3.1	1.1	7.3	1.2
2000 .....	16.4	34.0	12.7	2.7	17.6	4.3	1.1	10.6	3.2	1.6	7.1	1.1
2002 .....	16.5	34.3	12.9	2.8	17.5	4.3	1.2	10.7	3.2	1.6	6.8	1.1
2003 <sup>3</sup> .....	16.2	34.8	13.2	2.8	17.5	4.3	1.2	10.7	3.3	1.6	6.8	1.0
2004 <sup>3</sup> .....	16.5	34.6	13.3	2.8	17.2	4.4	1.2	10.4	3.3	1.6	6.8	1.0
UNEMPLOYMENT RATE <sup>5</sup>												
1970 .....	7.1	4.8	4.8	(NA)	6.0	7.2	(NA)	4.8	5.9	(NA)	7.9	9.8
1980 .....	10.3	5.3	6.4	23.2	5.9	9.2	15.6	4.4	7.9	29.2	8.3	12.8
1990 .....	8.2	3.5	5.7	18.4	4.2	8.5	14.5	3.8	7.7	20.8	4.8	10.2
1995 .....	8.7	3.9	5.8	16.6	4.3	8.1	11.8	3.6	7.1	19.5	5.3	10.8
2000 .....	7.3	2.7	4.3	11.0	2.9	5.1	8.7	2.6	4.8	12.6	3.5	5.9
2002 .....	8.7	3.7	6.3	12.6	4.1	7.9	11.1	3.5	6.7	13.8	5.1	11.4
2003 <sup>3</sup> .....	9.4	3.8	6.5	13.4	4.1	8.9	11.6	3.6	7.7	14.7	4.9	13.0
2004 <sup>3</sup> .....	8.8	3.7	6.1	13.1	4.1	7.2	10.6	3.7	6.3	14.8	4.7	9.9

NA Not available. <sup>1</sup> Husband present. <sup>2</sup> Widowed, divorced, or separated. <sup>3</sup> See footnote 2, Table 576. <sup>4</sup> Percent of women in each specific category in the labor force. <sup>5</sup> Unemployed as a percent of civilian labor force in specified group.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and unpublished data.

**Table 587. Labor Force Participation Rates for Wives, Husband Present by Age of Own Youngest Child: 1975 to 2004**

[As of March. For civilian noninstitutional population, 16 years old and over. For definition of participation rate, see Table 586. Based on Current Population Survey; see text, Section 1, and Appendix III]

Presence and age of child	Total			White <sup>1</sup>			Black <sup>1</sup>		
	1975	1990	2004	1975	1990	2004	1975	1990	2004
Wives, total .....	44.4	58.2	60.9	43.6	57.6	60.4	54.1	64.7	67.9
No children under 18 .....	43.8	51.1	55.0	43.6	50.8	54.8	47.6	52.9	58.1
With children under 18 .....	44.9	66.3	68.2	43.6	65.6	67.7	58.4	75.6	78.4
Under 6, total .....	36.7	58.9	59.3	34.7	57.8	58.4	54.9	73.1	75.1
Under 3 .....	32.7	55.5	55.1	30.7	54.9	54.5	50.1	67.5	71.3
1 year or under .....	30.8	53.9	54.2	29.2	53.3	54.7	50.0	64.4	70.7
2 years .....	37.1	60.9	56.1	35.1	60.3	55.2	56.4	75.4	75.0
3 to 5 years .....	42.2	64.1	65.4	40.1	62.5	64.3	61.2	80.4	79.1
3 years .....	41.2	63.1	63.6	39.0	62.3	62.5	62.7	74.5	82.7
4 years .....	41.2	65.1	66.8	38.7	63.2	65.2	64.9	80.6	80.3
5 years .....	44.4	64.5	66.4	43.8	62.0	65.5	56.3	86.2	71.6
6 to 13 years .....	51.8	73.0	74.2	50.7	72.6	73.8	65.7	77.6	80.5
14 to 17 years .....	53.5	75.1	78.8	53.4	74.9	79.0	52.3	78.8	81.0

<sup>1</sup> 2004 for persons in this race group only. See footnote 3, Table 577.

Source: U.S. Bureau of Labor Statistics, Bulletin 2340; and unpublished data.

**Table 588. Married Couples by Labor Force Status of Spouse: 1986 to 2004**

[50,933 represents 50,933,000. Based on the Current Population Survey and subject to sampling error; for details see source and Appendix III]

Year	Number (1,000)					Percent distribution			
	All married couples	In labor force			Husband and wife not in labor force	In labor force			Husband and wife not in labor force
		Husband and wife	Husband only	Wife only		Husband and wife	Husband only	Wife only	
<b>TOTAL</b>									
1986	50,933	25,428	14,675	2,362	8,468	49.9	28.8	4.6	16.6
1990	52,317	28,056	13,013	2,453	8,794	53.6	24.9	4.7	16.8
1995	53,858	29,999	11,777	3,043	9,039	55.7	21.9	5.7	16.8
1998	54,317	30,591	11,582	3,087	9,057	56.3	21.3	5.7	16.7
1999	54,770	30,635	11,704	3,185	9,245	55.9	21.4	5.8	16.9
2000	55,311	31,095	11,815	3,301	9,098	56.2	21.4	6.0	16.4
2001	56,592	31,794	12,213	3,274	9,311	56.2	21.6	5.8	16.5
2002	56,747	31,637	12,327	3,388	9,395	55.8	21.7	6.0	16.6
2003	58,586	32,585	12,757	3,642	9,602	55.6	21.8	6.2	16.4
2004	59,064	32,199	13,328	3,771	9,766	54.5	22.6	6.4	16.5
<b>WITH CHILDREN UNDER 18</b>									
1986	24,630	14,606	8,916	518	590	59.3	36.2	2.1	2.4
1990	24,537	15,768	7,667	558	544	64.3	31.2	2.3	2.2
1995	25,241	17,024	6,863	756	598	67.4	27.2	3.0	2.4
1998	25,269	17,168	6,856	753	491	67.9	27.1	3.0	1.9
1999	25,066	16,887	6,998	765	418	67.4	27.9	3.1	1.7
2000	25,248	17,116	6,950	795	387	67.8	27.5	3.1	1.5
2001	25,980	17,563	7,210	784	422	67.6	27.8	3.0	1.6
2002	25,792	17,233	7,301	777	482	66.8	28.3	3.0	1.9
2003	26,445	17,383	7,660	923	480	65.7	29.0	3.5	1.8
2004	26,377	17,014	7,923	983	458	64.5	30.0	3.7	1.7
<b>WITH CHILDREN UNDER 6</b>									
1986	11,924	6,271	5,284	155	215	52.6	44.3	1.3	1.8
1990	12,051	6,932	4,692	192	235	57.5	38.9	1.6	2.0
1995	11,951	7,406	4,059	233	253	62.0	34.0	1.9	2.1
1998	11,773	7,310	4,079	223	161	62.1	34.6	1.9	1.4
1999	11,461	6,878	4,182	257	144	60.0	36.5	2.2	1.3
2000	11,393	6,984	4,077	211	121	61.3	35.8	1.9	1.1
2001	11,732	7,054	4,296	247	134	60.1	36.6	2.1	1.1
2002	11,531	6,796	4,311	250	175	58.9	37.4	2.2	1.5
2003	12,014	6,884	4,615	308	208	57.3	38.4	2.6	1.7
2004	12,006	6,794	4,713	326	173	56.6	39.3	2.7	1.4

Source: U.S. Census Bureau, Table MC-1, Married Couples by Labor Force Status of Spouses: 1986 to Present; released 29 June 2005; <<http://www.census.gov/population/www/socdemo/hh-fam.html>>.

**Table 589. Employed Civilians and Weekly Hours: 1980 to 2004**

[In thousands (99,303 represents 99,303,000), except as indicated. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

Item	1980	1990 <sup>1</sup>	1995	2000 <sup>1</sup>	2002	2003 <sup>1</sup>	2004 <sup>1</sup>
<b>Total employed . . . . .</b>	<b>99,303</b>	<b>118,793</b>	<b>124,900</b>	<b>136,891</b>	<b>136,485</b>	<b>137,736</b>	<b>139,252</b>
Age:							
16 to 19 years old . . . . .	7,710	6,581	6,419	7,189	6,332	5,919	5,907
20 to 24 years old . . . . .	14,087	13,401	12,443	13,229	13,351	13,433	13,723
25 to 34 years old . . . . .	27,204	33,935	32,356	31,549	30,306	30,383	30,423
35 to 44 years old . . . . .	19,523	30,817	34,202	36,433	35,235	34,881	34,580
45 to 54 years old . . . . .	16,234	19,525	24,378	30,310	31,281	31,914	32,469
55 to 64 years old . . . . .	11,566	11,189	11,435	14,002	15,674	16,598	17,331
65 years old and over . . . . .	2,960	3,346	3,666	4,179	4,306	4,608	4,819
Class of worker:							
Nonagricultural industries . . . . .	95,938	115,570	121,460	134,427	134,174	135,461	137,020
Wage and salary worker . . . . .	88,525	106,598	112,448	125,114	125,156	126,015	127,463
Self-employed . . . . .	7,000	8,719	8,902	9,205	8,923	9,344	9,467
Unpaid family workers . . . . .	413	253	110	108	95	101	90
Agriculture and related industries . . . . .	3,364	3,223	3,440	2,464	2,311	2,275	2,232
Wage and salary worker . . . . .	1,425	1,740	1,814	1,421	1,282	1,299	1,242
Self-employed . . . . .	1,642	1,378	1,580	1,010	1,003	951	964
Unpaid family workers . . . . .	297	105	45	33	26	25	27
Weekly hours:							
Nonagricultural industries:							
Wage and salary workers . . . . .	38.1	39.2	39.2	39.6	39.1	39.0	39.0
Self-employed . . . . .	41.2	40.8	39.4	39.7	38.7	38.4	38.4
Unpaid family workers . . . . .	34.7	34.0	33.5	32.5	31.5	31.7	31.3
Agriculture and related industries:							
Wage and salary workers . . . . .	41.6	41.2	41.1	43.2	42.4	42.6	42.7
Self-employed . . . . .	49.3	46.8	43.5	45.3	44.9	45.1	44.4
Unpaid family workers . . . . .	38.6	38.5	42.0	38.3	38.7	33.4	37.3

<sup>1</sup> See footnote 2, Table 576.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January issues; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

## Table 590. Persons at Work by Hours Worked: 2004

[133,770 represents 133,770,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 593 regarding industries]

Hours of work	Persons at work (1,000)			Percent distribution		
	Total	Agriculture and related industries	Non-agricultural industries	Total	Agriculture and related industries	Non-agricultural industries
		Total	Non-agricultural industries		Agriculture and related industries	Non-agricultural industries
<b>Total</b> . . . . .	<b>133,770</b>	<b>2,134</b>	<b>131,637</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
1 to 34 hours . . . . .	32,378	577	31,801	24.2	27.0	24.2
1 to 4 hours . . . . .	1,391	54	1,337	1.0	2.5	1.0
5 to 14 hours . . . . .	5,011	143	4,868	3.7	6.7	3.7
15 to 29 hours . . . . .	16,017	254	15,763	12.0	11.9	12.0
30 to 34 hours . . . . .	9,959	127	9,832	7.4	5.9	7.5
35 hours and over . . . . .	101,393	1,556	99,836	75.8	73.0	75.8
35 to 39 hours . . . . .	9,129	103	9,026	6.8	4.8	6.9
40 hours . . . . .	54,878	531	54,347	41.0	24.9	41.3
41 hours and over . . . . .	37,386	922	36,464	27.9	43.2	27.7
41 to 48 hours . . . . .	13,201	163	13,039	9.9	7.6	9.9
49 to 58 hours . . . . .	14,085	250	13,835	10.5	11.7	10.5
60 hours and over . . . . .	10,100	509	9,590	7.6	23.9	7.3
Average weekly hours: Persons at work . . . . .	39.0	43.4	39.0	(X)	(X)	(X)
Persons usually working full-time . . . . .	42.9	49.4	42.8	(X)	(X)	(X)

X Not applicable.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

## Table 591. Persons With a Job, But Not at Work: 1980 to 2004

[In thousands (5,881 represents 5,881,000), except percent. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1 and Appendix III]

Reason for not working	1980	1990 <sup>1</sup>	1995	1997 <sup>1</sup>	1998 <sup>1</sup>	1999 <sup>1</sup>	2000 <sup>1</sup>	2001	2002	2003	2004 <sup>1</sup>
All industries, number . . . . .	5,881	6,160	5,582	5,555	5,586	5,407	5,681	5,631	5,394	5,469	5,482
Percent of employed . . . . .	5.9	5.2	4.5	4.3	4.2	4.1	4.2	4.1	4.0	4.0	3.9
Reason for not working:											
Vacation . . . . .	3,320	3,529	2,982	2,942	3,033	2,899	3,109	3,039	2,929	2,922	2,923
Illness . . . . .	1,426	1,341	1,084	1,114	1,095	1,096	1,156	1,095	1,072	1,090	1,058
Bad weather . . . . .	155	90	122	146	130	104	89	100	97	123	133
Industrial dispute . . . . .	105	24	21	20	10	7	14	9	7	18	10
All other . . . . .	876	1,177	1,373	1,334	1,318	1,300	1,313	1,388	1,289	1,316	1,358

<sup>1</sup> See footnote 2, Table 576.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January issues; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

## Table 592. Class of Worker by Sex and Selected Characteristic: 2004

[In percent, except as indicated (10,431 represents 10,431,000). For the civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

Characteristic	Unincorporated self-employed			Incorporated self-employed			Wage and salary workers <sup>1</sup>		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total (1,000) . . . . .</b>	<b>10,431</b>	<b>6,562</b>	<b>3,869</b>	<b>5,151</b>	<b>3,775</b>	<b>1,376</b>	<b>123,554</b>	<b>64,145</b>	<b>59,408</b>
PERCENT DISTRIBUTION									
Age: 16 to 19 years old . . . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
20 to 24 years old . . . . .	0.8	0.9	0.6	0.1	0.1	0.1	4.7	4.5	4.9
25 to 34 years old . . . . .	3.1	3.3	2.8	1.3	1.5	0.8	10.8	10.9	10.7
35 to 44 years old . . . . .	15.5	15.1	16.1	11.5	11.4	11.6	22.8	24.0	21.6
45 to 54 years old . . . . .	25.1	24.2	26.7	28.5	28.4	28.9	24.7	25.0	24.3
55 to 64 years old . . . . .	26.8	26.7	27.0	31.1	30.8	31.9	22.7	21.9	23.6
65 years old and over . . . . .	19.4	19.5	19.2	20.6	20.6	20.7	11.5	11.1	12.0
Race/ethnicity: White <sup>2</sup> . . . . .	9.3	10.2	7.7	6.8	7.1	5.9	2.8	2.7	3.0
Black <sup>2</sup> . . . . .	88.1	88.6	87.1	89.4	90.1	87.4	82.0	83.3	80.6
Asian <sup>2</sup> . . . . .	5.8	5.5	6.4	4.1	3.8	4.7	11.4	10.0	12.9
Hispanic <sup>3</sup> . . . . .	4.0	3.7	4.4	5.3	5.0	6.2	4.3	4.4	4.2
Country of birth: U.S. born . . . . .	9.9	10.9	8.2	5.8	5.9	5.5	13.4	15.4	11.3
Foreign-born . . . . .	86.8	86.0	88.2	85.9	86.2	84.9	85.3	83.2	87.7
U.S. citizen . . . . .	13.4	14.2	12.0	14.1	13.8	15.0	14.7	16.8	12.3
Not a U.S. citizen . . . . .	6.0	6.0	5.9	9.6	9.2	10.7	5.8	5.8	5.7

<sup>1</sup> Excludes the incorporated self-employed. <sup>2</sup> For persons in this race group only. See footnote 3, Table 577. <sup>3</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, Current Population Survey, unpublished data.

**Table 593. Self-Employed Workers by Industry and Occupation: 2000 to 2004**

[In thousands (10,214 represents 10,214,000). For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Data represent the unincorporated self-employed; the incorporated self-employed are considered wage and salary workers. Based on the occupational and industrial classification derived from those used in the 2000 census and are not comparable to those used in the 1990 Census. See text, this section. Based on the Current Population Survey; see text, Section 1, and Appendix III.]

Item	2000	2001	2002	2003 <sup>1</sup>	2004 <sup>1</sup>
<b>Total self-employed.</b>	<b>10,214</b>	<b>10,109</b>	<b>9,926</b>	<b>10,295</b>	<b>10,431</b>
Industry:					
Agriculture and related industries	1,010	988	1,003	951	964
Mining	12	21	13	9	13
Construction	1,728	1,675	1,598	1,717	1,848
Manufacturing	334	354	312	325	316
Wholesale and retail trade	1,221	1,195	1,163	1,247	1,153
Transportation and utilities	348	375	369	357	410
Information	139	132	145	152	146
Financial activities <sup>2</sup>	735	697	675	736	792
Professional and business services <sup>2</sup>	1,927	2,001	1,863	1,908	1,993
Education and health services <sup>2</sup>	1,107	1,090	1,119	1,138	1,105
Leisure and hospitality <sup>2</sup>	660	631	627	686	660
Other services <sup>3</sup>	993	951	1,041	1,071	1,031
Occupation:					
Management, professional, and related occupations	4,169	4,085	4,064	4,176	4,179
Service occupations	1,775	1,775	1,786	1,690	1,757
Sales and office occupations	1,982	1,927	1,883	1,945	1,909
Natural resources, construction, and maintenance occupations	1,591	1,602	1,503	1,795	1,847
Production, transportation, and material moving occupations	698	720	690	689	739

<sup>1</sup> See footnote 2, Table 576. <sup>2</sup> For composition of industries, see Table 613. <sup>3</sup> Includes private households.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January issues. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 594. Persons Doing Job-Related Work at Home: 2001**

[19,759 represents 19,759,000. As of May. For persons at work 16 years and over in non-agricultural industries doing job-related work at home at least once a week as part of their primary job. Based on the Current Population Survey; see text, Section 1, and Appendix III. Industry and occupational classifications not comparable to those based on the 2000 Census. See text, this section]

Characteristic	Total <sup>1</sup> (1,000)	Rate <sup>2</sup>	Percent distribution			Wage and salary workers paid to work at home			
			Wage and salary workers		Self-employed <sup>4</sup>	Total <sup>5</sup> (1,000)	Percent distribution		
			Paid <sup>3</sup>	Unpaid			Hours vary	Usually less than 8 hours	Usually 35 hours or more
<b>Total <sup>6</sup></b>	<b>19,759</b>	<b>15.0</b>	<b>17.4</b>	<b>52.0</b>	<b>29.7</b>	<b>3,436</b>	<b>27.4</b>	<b>24.5</b>	<b>15.7</b>
<b>SEX</b>									
Male	10,291	14.8	16.0	50.5	32.6	1,642	30.9	23.3	14.8
Female	9,468	15.2	18.9	53.7	26.5	1,794	24.2	25.7	16.5
<b>RACE AND HISPANIC ORIGIN</b>									
White	17,947	16.3	17.5	51.6	30.0	3,138	27.2	24.4	15.0
Black	1,152	7.6	14.9	57.9	26.0	172	29.7	22.1	28.9
Hispanic origin <sup>7</sup>	937	6.7	20.4	49.2	28.4	191	32.3	15.9	27.6
<b>OCCUPATION</b>									
Managerial and professional	12,628	29.8	14.2	62.8	22.4	1,798	28.0	24.1	13.9
Exec., admin., and managerial	5,262	25.7	16.7	52.5	30.0	880	25.8	24.3	12.9
Professional specialty	7,366	33.5	12.5	70.1	17.0	918	30.1	23.9	14.9
Technical, sales and admin. support	4,669	12.2	24.7	40.2	33.9	1,155	27.3	22.1	16.7
Technicians and related support	305	6.9	36.0	48.4	14.3	110	40.2	24.6	21.2
Sales	3,133	20.0	20.3	40.3	38.9	635	27.8	18.9	13.0
Admin support, inc. clerical	1,231	6.8	33.4	37.8	25.8	411	23.3	26.5	21.0
Service	972	5.3	24.1	18.4	55.1	234	25.6	19.6	33.1
Precision production, craft, & repair	1,050	7.1	15.7	19.4	64.4	165	29.1	47.2	2.7
Operators, fabricators, and laborers	381	2.2	19.4	24.3	49.3	74	(B)	(B)	(B)
Farming, forestry, and fishing	59	8.7	(B)	(B)	(B)	10	(B)	(B)	(B)

- Represents zero. <sup>B</sup> Base figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Includes unpaid family workers and persons who did not report pay status. <sup>2</sup> Persons working at home as a percent of the total employed.

<sup>3</sup> Persons with formal arrangements with their employers to be paid for the work done at home. <sup>4</sup> Includes incorporated and unincorporated self-employed. <sup>5</sup> Includes those not reporting usual number of hours worked. <sup>6</sup> Includes other races, not shown separately. <sup>7</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Work at Home in 2001, News*, USDL 02-107, March 1, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

## Table 595. Persons on Flexible Schedules: 2004

[In thousands, except percent. (99,778 represents 99,778,000) As of May. For employed full-time wage and salary workers 16 years old and over. Excludes all self-employed persons, regardless of whether or not their businesses were incorporated. Data related to the primary job. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III]

Item	Total			Male			Female		
	Total <sup>1</sup>	With flexible schedules		Total <sup>1</sup>	With flexible schedules		Total <sup>1</sup>	With flexible schedules	
		Number	Percent		Number	Percent		Number	Percent
<b>Total</b> .....	<b>99,778</b>	<b>27,411</b>	<b>27.5</b>	<b>56,412</b>	<b>15,853</b>	<b>28.1</b>	<b>43,366</b>	<b>11,558</b>	<b>26.7</b>
AGE									
16 to 19 years old .....	1,427	336	23.6	903	185	20.5	524	151	28.9
20 years and over .....	98,351	27,075	27.5	55,509	15,668	28.2	42,842	11,406	26.6
20 to 24 years old .....	9,004	2,058	22.9	5,147	1,065	20.7	3,856	993	25.8
25 to 34 years old .....	24,640	6,902	28.0	14,358	4,051	28.2	10,283	2,851	27.7
35 to 44 years old .....	26,766	7,807	29.2	15,424	4,605	29.9	11,342	3,202	28.2
45 to 54 years old .....	24,855	6,651	26.8	13,440	3,769	28.0	11,415	2,882	25.2
55 to 64 years old .....	11,745	3,181	27.1	6,383	1,865	29.2	5,361	1,316	24.5
65 years old and over .....	1,341	475	35.4	757	314	41.4	585	161	27.6
RACE AND HISPANIC ORIGIN									
White <sup>2</sup> .....	80,498	23,121	28.7	46,222	13,582	29.4	34,276	9,539	27.8
Black <sup>2</sup> .....	12,578	2,476	19.7	6,447	1,193	18.5	6,131	1,283	20.9
Asian <sup>2</sup> .....	4,136	1,132	27.4	2,300	720	31.3	1,836	412	22.4
Hispanic origin <sup>3</sup> .....	14,110	2,596	18.4	8,621	1,430	16.6	5,489	1,166	21.2
MARITAL STATUS									
Married, spouse present .....	57,630	16,270	28.2	34,926	10,382	29.7	22,704	5,888	25.9
Not married .....	42,148	11,141	26.4	21,486	5,471	25.5	20,662	5,670	27.4
Never married .....	25,144	6,693	26.6	14,469	3,605	24.9	10,676	3,088	28.9
Other marital status .....	17,004	4,448	26.2	7,018	1,866	26.6	9,986	2,582	25.9
PRESENCE AND AGE OF CHILDREN									
Without own children under 18 .....	61,761	16,759	27.1	34,680	9,410	27.1	27,081	7,349	27.1
With own children under 18 .....	38,018	10,652	28.0	21,733	6,443	29.6	16,285	4,209	25.8
With youngest child 6 to 17 .....	21,739	5,960	27.4	11,477	3,341	29.1	10,262	2,619	25.5
With youngest child under 6 .....	16,279	4,692	28.8	10,256	3,102	30.2	6,023	1,590	26.4

<sup>1</sup> Includes persons who did not provide information on flexible schedules. <sup>2</sup> For persons in the race group only. See footnote 3, Table 577. <sup>3</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Workers on Flexible and Shift Schedules, News*, USDL 05-1198, July 1, 2005. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

## Table 596. Persons on Shift Schedules: 2004

[In percent, except as indicated. (99,778 represents 99,778,000) As of May. See headnote, Table 595]

Item	Total workers (1,000) <sup>1</sup>	Regular daytime schedules	Shift workers						
			Total	Evening shift	Night shift	Rotating shift	Split shift	Irregular shift <sup>2</sup>	Other shift
<b>Total</b> .....	<b>99,778</b>	<b>84.6</b>	<b>14.8</b>	<b>4.7</b>	<b>3.2</b>	<b>2.5</b>	<b>0.5</b>	<b>3.1</b>	<b>0.7</b>
AGE									
16 to 19 years old .....	1,427	64.9	34.6	14.5	4.4	6.1	1.0	8.3	0.2
20 years old and over .....	98,351	84.9	14.6	4.6	3.2	2.5	0.5	3.0	0.7
20 to 24 years old .....	9,004	76.8	22.3	8.8	3.7	3.3	0.9	4.6	0.9
25 to 34 years old .....	24,640	84.1	15.2	5.0	3.4	2.7	0.5	2.8	0.8
35 to 44 years old .....	26,766	85.4	14.1	4.1	3.2	2.5	0.4	3.1	0.7
45 to 54 years old .....	24,855	86.8	12.8	3.6	3.2	2.3	0.5	2.5	0.7
55 to 64 years old .....	11,745	87.1	12.5	3.8	2.6	2.0	0.4	3.0	0.7
65 years old and over .....	1,341	88.8	10.3	3.5	1.8	1.4	0.5	2.9	0.2
SEX									
Male .....	56,412	82.7	16.7	5.2	3.6	2.8	0.5	3.6	0.9
Female .....	43,366	87.0	12.4	4.1	2.8	2.2	0.5	2.4	0.4
RACE AND HISPANIC ORIGIN									
White <sup>3</sup> .....	80,498	85.8	13.7	4.1	3.0	2.3	0.5	3.1	0.7
Black <sup>3</sup> .....	12,578	78.0	20.8	7.9	4.5	4.1	0.4	3.0	0.7
Asian <sup>3</sup> .....	4,136	83.6	15.7	5.4	4.1	1.6	1.2	2.6	0.8
Hispanic origin <sup>4</sup> .....	14,110	83.1	16.0	5.8	3.9	2.1	0.6	2.6	0.9
MARITAL STATUS									
Males:									
Married, spouse present .....	34,926	84.8	14.9	3.9	3.3	2.9	0.5	3.4	0.9
Not married .....	21,486	79.5	19.7	7.4	3.9	2.6	0.7	4.0	1.0
Never married .....	14,469	78.6	20.6	8.1	3.8	2.6	0.8	4.2	1.0
Other .....	7,018	81.4	17.8	5.9	4.2	2.8	0.4	3.6	1.0
Females:									
Married, spouse present .....	22,704	90.4	9.2	2.8	2.4	1.4	0.3	1.9	0.3
Not married .....	20,662	83.2	16.0	5.6	3.2	3.0	0.6	2.9	0.6
Never married .....	10,676	81.2	17.9	6.3	3.0	3.6	0.8	3.6	0.6
Other .....	9,986	85.5	13.9	4.8	3.5	2.3	0.4	2.1	0.6

<sup>1</sup> Includes persons who did not provide information on usual shift worked. <sup>2</sup> Employer arranged schedule. <sup>3</sup> For persons in this race group only. See footnote 3, Table 577. <sup>4</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Workers on Flexible and Shift Schedules, News*, USDL 05-1198, July 1, 2005. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

**Table 597. Multiple Jobholders: 2004**

[Annual average of monthly figures (7,473 represents 7,473,000). For the civilian noninstitutional population 16 years old and over. Multiple jobholders are employed persons who, either 1) had jobs as wage or salary workers with two employers or more; 2) were self-employed and also held a wage and salary job; or 3) were unpaid family workers on their primary jobs but also held a wage and salary job. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III]

Characteristic	Total		Male		Female	
	Number (1,000)	Percent of employed	Number (1,000)	Percent of employed	Number (1,000)	Percent of employed
Total <sup>1</sup>	7,473	5.4	3,835	5.1	3,638	5.6
Age:						
16 to 19 years old	274	4.6	107	3.6	167	5.7
20 to 24 years old	795	5.8	377	5.2	419	6.5
25 to 54 years old	5,361	5.5	2,800	5.3	2,561	5.7
55 to 64 years old	869	5.0	451	4.9	417	5.1
65 years old and over	173	3.6	100	3.7	74	3.4
Race and Hispanic ethnicity:						
White <sup>2</sup>	6,357	5.5	3,266	5.2	3,091	5.9
Black <sup>2</sup>	705	4.7	360	5.2	345	4.3
Asian <sup>2</sup>	226	3.8	118	3.6	108	3.9
Hispanic <sup>3</sup>	612	3.4	363	3.4	248	3.5
Marital status:						
Married, spouse present	4,125	5.2	2,408	5.3	1,718	5.0
Widowed, divorced, or separated	1,303	5.9	463	5.1	840	6.4
Single, never married	2,044	5.5	964	4.7	1,080	6.4
Full- or part-time status:						
Primary job full-time, secondary job part time	3,908	(X)	2,210	(X)	1,697	(X)
Both jobs part-time	1,678	(X)	540	(X)	1,138	(X)
Both jobs full-time	286	(X)	187	(X)	100	(X)
Hours vary on primary or secondary job	1,564	(X)	879	(X)	685	(X)

<sup>1</sup> X Not applicable. <sup>1</sup> Includes a small number of persons who work part-time on their primary job and full-time on their secondary job(s), not shown separately. Includes other races, not shown separately. <sup>2</sup> For persons who selected this race group only. See footnote 3, Table 577. <sup>3</sup> Persons of Hispanic or Latino ethnicity may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2005. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 598. Average Number of Jobs Held From Ages 18 to 38: 1978 to 2002**

[For persons 37 to 45 in 2002. A job is an uninterrupted period of work with a particular employer. Educational attainment as of 2002. Based on the National Longitudinal Survey of Youth 1979; see source for details]

Sex and educational attainment	Number of jobs held by age				
	Total <sup>1</sup>	Age 18 to 22 years old	Age 23 to 27 years old	Age 28 to 32 years old	Age 33 to 38 years old
<b>Total <sup>2</sup></b>	<b>10.2</b>	<b>4.4</b>	<b>3.3</b>	<b>2.6</b>	<b>2.5</b>
Less than a high school diploma	10.3	3.9	3.2	2.6	2.5
High school graduates, no college	9.7	4.2	3.0	2.6	2.5
Less than a bachelor's degree	10.5	4.6	3.7	2.7	2.6
Bachelor's degree or more	10.6	5.0	3.5	2.6	2.3
Male	10.4	4.5	3.5	2.8	2.5
Less than a high school diploma	11.6	4.6	3.8	3.0	2.7
High school graduates, no college	10.2	4.5	3.4	2.8	2.4
Less than a bachelor's degree	10.6	4.6	3.4	2.9	2.7
Bachelor's degree or more	10.0	4.6	3.4	2.6	2.4
Female	9.9	4.3	3.1	2.4	2.4
Less than a high school diploma	8.5	3.0	2.4	2.1	2.2
High school graduates, no college	9.2	3.8	2.7	2.3	2.5
Less than a bachelor's degree	10.4	4.6	3.3	2.5	2.5
Bachelor's degree or more	11.1	5.4	3.7	2.7	2.2
White, non-Hispanic	10.3	4.6	3.3	2.6	2.5
Less than a high school diploma	10.8	4.3	3.3	2.7	2.6
High school graduates, no college	9.7	4.3	3.1	2.6	2.5
Less than a bachelor's degree	10.8	4.8	3.5	2.7	2.6
Bachelor's degree or more	10.6	5.1	3.5	2.6	2.3
Black, non-Hispanic	9.6	3.6	3.1	2.7	2.6
Less than a high school diploma	9.1	2.9	2.9	2.6	2.3
High school graduates, no college	9.7	3.5	3.0	2.7	2.5
Less than a bachelor's degree	9.7	3.8	3.1	2.6	2.7
Bachelor's degree or more	9.9	4.2	3.6	2.8	2.7
Hispanic or Latino	9.6	4.0	3.0	2.5	2.4
Less than a high school diploma	9.6	3.9	3.0	2.4	2.3
High school graduates, no college	9.5	3.9	2.9	2.5	2.4
Less than a bachelor's degree	9.5	4.2	3.0	2.5	2.4
Bachelor's degree or more	10.5	4.5	3.4	2.8	2.5

<sup>1</sup> Jobs held in more than one age category were counted in each category, but only once in the total. <sup>2</sup> Includes other races, not shown separately.

Source: U.S. Bureau of Labor Statistics, Number of Jobs Held, Labor Market Activity, and *Earnings Growth Among Younger Baby Boomers: Recent results from a Longitudinal Survey*, USDL04-1678, August 25, 2004. See Internet site <<http://www.bls.gov/nls/home.htm>>.

### Table 599. Distribution of Workers by Tenure With Current Employer: 2004

[121,753 represents 121,753,000. As of January. For employed wage and salary workers 16 years and over. Data exclude the incorporated and unincorporated self-employed. Based on the Current Population Survey and subject to sampling error; see source and Appendix III.]

Characteristic	Number employed (1,000)	Percent distribution by tenure with current employer								Median years
		12 months or less	13 to 23 months	2 years	3 to 4 years	5 to 9 years	10 to 14 years	15 to 19 years	20 years or more	
<b>Total<sup>2</sup></b>	<b>121,753</b>	<b>23.0</b>	<b>7.0</b>	<b>5.7</b>	<b>18.5</b>	<b>19.8</b>	<b>9.9</b>	<b>6.4</b>	<b>9.7</b>	<b>4.0</b>
AGE AND SEX										
16 to 19 years old	5,433	73.2	11.2	7.5	7.8	0.3	-	-	-	0.7
20 to 24 years old	13,028	49.6	12.6	10.2	20.8	6.6	0.1	-	-	1.3
25 to 34 years old	27,877	26.9	9.4	7.4	25.9	23.7	5.9	0.9	-	2.9
35 to 44 years old	30,314	17.4	5.7	4.8	19.1	25.1	13.7	9.3	5.0	4.9
45 to 54 years old	27,713	11.0	4.7	3.7	14.8	20.7	13.6	10.5	20.9	7.7
55 to 64 years old	13,983	10.4	4.0	3.4	12.8	18.8	13.9	10.6	26.0	9.6
65 years old and over	3,405	9.9	3.1	4.1	14.0	20.2	14.0	9.2	25.5	9.0
Male	63,146	22.4	6.6	5.6	18.3	19.6	10.1	6.5	10.9	4.1
16 to 19 years old	2,683	70.9	9.9	9.3	9.5	0.4	-	-	-	0.8
20 to 24 years old	6,798	50.0	11.4	9.6	21.5	7.4	0.1	-	-	1.3
25 to 34 years old	15,209	26.0	9.1	6.9	26.4	24.1	6.6	0.9	-	3.0
35 to 44 years old	15,885	16.4	5.0	4.7	18.1	25.1	14.6	10.4	5.6	5.2
45 to 54 years old	13,785	9.6	4.7	3.5	12.8	19.1	13.7	11.3	25.3	9.6
55 to 64 years old	7,026	11.4	3.9	3.5	12.0	17.5	12.9	9.1	29.7	9.8
65 years old and over	1,761	8.7	3.3	4.4	16.8	20.1	13.4	8.4	24.9	8.2
Female	58,608	23.7	7.4	5.8	18.7	20.1	9.6	6.2	8.4	3.8
16 to 19 years old	2,750	75.5	12.3	5.8	6.1	0.3	-	-	-	0.7
20 to 24 years old	6,230	49.2	13.8	10.9	20.1	5.8	0.1	-	-	1.3
25 to 34 years old	12,668	27.9	9.7	7.9	25.2	23.3	5.2	0.8	-	2.8
35 to 44 years old	14,429	18.4	6.5	4.9	20.1	25.0	12.6	8.1	4.3	4.5
45 to 54 years old	13,929	12.4	4.8	3.9	16.8	22.3	13.4	9.8	16.6	6.4
55 to 64 years old	6,957	9.4	4.1	3.3	13.6	20.2	15.0	12.1	22.2	9.2
65 years old and over	1,644	11.2	3.0	3.7	11.0	20.3	14.6	10.1	26.1	9.6
RACE AND HISPANIC ORIGIN										
White <sup>3</sup>	100,243	22.7	7.1	5.4	18.2	19.6	10.2	6.6	10.2	4.0
Male	52,758	22.3	6.7	5.3	17.9	19.3	10.3	6.7	11.5	4.2
Female	47,485	23.2	7.6	5.5	18.5	20.0	10.1	6.4	8.7	3.9
Black <sup>3</sup>	13,401	24.5	5.8	6.6	19.2	20.5	8.4	5.9	9.1	3.7
Male	6,097	23.4	5.4	7.0	18.7	20.6	9.3	5.8	9.8	3.8
Female	7,304	25.4	6.1	6.2	19.6	20.4	7.6	6.1	8.5	3.6
Asian <sup>3</sup>	5,131	22.3	7.2	7.5	21.5	22.8	8.6	5.3	4.9	3.6
Male	2,678	20.3	7.2	6.8	22.4	23.5	9.5	4.8	5.4	3.9
Female	2,453	24.3	7.2	8.2	20.6	21.9	7.6	5.8	4.3	3.3
Hispanic origin <sup>4</sup>	16,338	26.9	7.4	7.8	22.8	18.2	8.0	4.4	4.4	3.1
Male	9,778	26.4	7.5	7.4	23.2	17.9	8.2	4.5	4.7	3.1
Female	6,560	27.6	7.3	8.5	22.2	18.7	7.7	4.3	3.8	3.0

<sup>1</sup> Represents or rounds to zero. <sup>2</sup> For definition of median, see Guide to Tabular Presentation. <sup>3</sup> Includes other races, not shown separately. <sup>4</sup> For persons in this race group only. See footnote 3, Table 577. <sup>4</sup> Persons of Hispanic or Latino origin may be of any race.

Source: U. S. Bureau of Labor Statistics, News, *Employee Tenure in 2004*, USDL 04-1829, September 21, 2004; and unpublished data. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

### Table 600. Part-Time Workers by Reason: 2004

[In thousands (32,378 represents 32,378,000), except hours. For persons working 1 to 34 hours per week. For civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III.]

Reason	All industries			Nonagriculture industries		
	Total	Usually work—		Total	Usually work—	
		Full-time	Part-time		Full-time	Part-time
<b>Total working fewer than 35 hours</b>	<b>32,378</b>	<b>10,053</b>	<b>22,325</b>	<b>31,801</b>	<b>9,865</b>	<b>21,936</b>
Economic reasons	4,567	1,622	2,945	4,469	1,559	2,909
Slack work or business conditions	2,841	1,360	1,481	2,773	1,314	1,459
Could find only part-time work	1,409	-	1,409	1,399	-	1,399
Seasonal work	179	124	55	160	109	52
Job started or ended during the week	137	137	-	136	136	-
Noneconomic reasons	27,811	8,431	19,380	27,332	8,306	19,026
Child-care problems	781	72	709	777	72	705
Other family or personal obligations	5,642	704	4,938	5,556	692	4,864
Health or medical limitations	784	-	784	763	-	763
In school or training	6,284	98	6,186	6,218	97	6,121
Retired or Social Security limit on earnings	2,028	-	2,028	1,922	-	1,922
Vacation or personal day	3,510	3,510	-	3,462	3,462	-
Holiday, legal, or religious	1,045	1,045	-	1,039	1,039	-
Weather-related curtailment	562	562	-	535	535	-
Other	7,176	2,440	4,736	7,059	2,408	4,651
Average hours per week:						
Economic reasons	22.9	24.0	22.4	23.0	24.0	22.4
Noneconomic reasons	21.4	25.3	19.8	21.5	25.3	19.8

- Represents or rounds to zero.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 601. Displaced Workers by Selected Characteristics: 2004**

[In percent, except total (5,329 represents 5,329,000). As of January. For persons 20 years old and over with tenure of 3 years or more who lost or left a job between January 2001 and December 2003 because of plant closings or moves, slack work, or the abolishment of their positions. Based on Current Population Survey and subject to sampling error; see source and Appendix III]

Characteristic	Total (1,000)	Employment status			Reason for job loss		
		Employed	Unem- ployed	Not in the labor force	Plant or company closed down or moved	Slack/ insufficient work	Position or shift abolished
Total 1 . . . . .	5,329	64.8	20.2	15.0	43.1	28.3	28.6
20 to 24 years old . . . . .	149	65.0	19.6	15.3	52.6	28.7	18.7
25 to 54 years old . . . . .	4,087	68.9	19.5	11.6	42.2	29.3	28.5
55 to 64 years old . . . . .	887	55.5	24.9	19.6	45.2	22.1	32.7
65 years old and over . . . . .	206	23.8	12.9	63.3	45.2	34.9	19.9
Males . . . . .	3,010	67.7	20.8	11.5	40.7	31.9	27.5
20 to 24 years old . . . . .	96	59.8	24.5	15.7	44.4	33.7	21.9
25 to 54 years old . . . . .	2,372	71.0	20.8	8.1	39.8	33.3	27.0
55 to 64 years old . . . . .	461	58.1	22.3	19.6	44.0	23.8	32.3
65 years old and over . . . . .	81	33.5	8.5	57.9	44.0	34.4	21.6
Females . . . . .	2,319	61.1	19.3	19.6	46.3	23.7	30.1
20 to 24 years old . . . . .	53	(2)	(2)	(2)	(2)	(2)	(2)
25 to 54 years old . . . . .	1,715	65.9	17.7	16.4	45.6	23.8	30.7
55 to 64 years old . . . . .	426	52.7	27.7	19.6	46.4	20.3	33.3
65 years old and over . . . . .	125	17.5	15.8	66.7	46.0	35.3	18.8
White 3 . . . . .	4,273	65.6	18.9	15.5	42.7	27.4	29.9
Black 3 . . . . .	695	61.6	27.1	11.2	47.1	28.9	24.1
Asian 3 . . . . .	215	63.2	22.6	14.2	44.8	36.7	18.5
Hispanic origin 4 . . . . .	608	64.6	20.8	14.6	41.5	36.1	22.4

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> Data not shown where base is less than 75,000. <sup>3</sup> For persons in this race group only. See footnote 3, Table 577. <sup>4</sup> Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, News, *Worker Displacement, 1999–2001*, USDL 04-1381, July 30, 2004. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

**Table 602. Labor Force Status of Persons With a Work Disability by Age: 2004**

[In percent, except as indicated (23,081 represents 23,081,000). As of March. For civilians 16 to 74 who have a condition which prevents them from working or limits the amount of work they can do. Data from the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III]

Labor force status	Total (1,000)	Age						
		16 to 24 years old	25 to 34 years old	35 to 44 years old	45 to 54 years old	55 to 64 years old	65 to 69 years old	70 to 74 years old
<b>Number (1,000) . . . . .</b>	<b>23,081</b>	<b>1,504</b>	<b>2,331</b>	<b>3,741</b>	<b>5,320</b>	<b>6,120</b>	<b>2,123</b>	<b>1,943</b>
In labor force . . . . .	23.3	33.5	33.1	30.9	26.2	18.7	11.9	8.3
Employed . . . . .	19.9	25.3	27.2	24.9	22.8	17.3	11.2	7.1
Full-time . . . . .	11.6	11.1	16.2	15.9	14.0	10.6	4.5	2.0
Not in labor force . . . . .	76.7	66.5	66.9	69.1	73.8	81.3	88.1	91.7
Unemployment rate . . . . .	14.8	24.6	17.8	19.5	13.0	7.9	5.6	14.9

Source: U.S. Census Bureau, "Disability Data from the March Current Population Survey"; <<http://www.census.gov/hhes/www/disability/disabcps.html>>; (accessed 18 July 2005).

**Table 603. Persons Not in the Labor Force: 2004**

[In thousands (75,956 represents 75,956,000). Annual average of monthly figures. For the civilian noninstitutional population 16 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

Status and reason	Total	Age			Sex	
		16 to 24 years old	25 to 54 years old	55 years old and over	Male	Female
<b>Total not in the labor force . . . . .</b>	<b>75,956</b>	<b>14,151</b>	<b>21,288</b>	<b>40,517</b>	<b>28,730</b>	<b>47,225</b>
Do not want a job now <sup>1</sup> . . . . .	71,103	12,422	19,136	39,545	26,565	44,538
Want a job now . . . . .	4,852	1,729	2,152	971	2,165	2,687
In the previous year—						
Did not search for a job . . . . .	2,715	886	1,145	684	1,126	1,590
Did search for a job <sup>2</sup> . . . . .	2,137	843	1,006	288	1,040	1,097
Not available for work now . . . . .	563	279	242	42	230	333
Available for work now, not looking for work . . . . .	1,574	565	764	245	809	765
Reason for not currently looking for work:						
Discouraged over job prospects <sup>3</sup> . . . . .	466	142	240	84	288	178
Family responsibilities . . . . .	157	28	104	24	38	119
In school or training . . . . .	244	199	43	2	131	112
Ill health or disability . . . . .	123	18	71	35	56	67
Other <sup>4</sup> . . . . .	584	178	306	100	296	288

<sup>1</sup> Includes some persons who are not asked if they want a job. <sup>2</sup> Persons who had a job in the prior 12 months must have searched since the end of that job. <sup>3</sup> Includes such things as believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of discrimination. <sup>4</sup> Includes such things as child care and transportation problems.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

Table 604. **Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2004**

[For civilian noninstitutional population 16 years old and over (139,252 represents 139,252,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

Occupation	Total employed (1,000)	Percent of total			
		Female	Black <sup>1</sup>	Asian <sup>1</sup>	Hispanic <sup>2</sup>
<b>Total . . . . .</b>	<b>139,252</b>	<b>46.5</b>	<b>10.7</b>	<b>4.3</b>	<b>12.9</b>
<b>Management, professional, and related occupations . . . . .</b>	<b>48,532</b>	<b>50.3</b>	<b>8.1</b>	<b>5.6</b>	<b>6.4</b>
Management, business, and financial operations occupations . . . . .	20,235	42.1	7.0	4.5	6.4
Management occupations <sup>3</sup> . . . . .	14,555	36.7	5.9	4.0	6.3
Chief executives . . . . .	1,680	23.3	3.2	3.4	3.7
General and operations managers . . . . .	795	26.7	5.8	3.5	7.1
Advertising and promotions managers . . . . .	70	60.3	5.2	0.9	4.1
Marketing and sales managers . . . . .	806	40.4	3.4	3.7	4.8
Administrative services managers . . . . .	87	34.6	7.6	2.5	9.0
Computer and information systems managers . . . . .	337	31.0	4.9	7.3	5.2
Financial managers . . . . .	1,045	56.6	7.8	4.8	6.9
Human resources managers . . . . .	262	64.4	7.3	1.3	6.6
Industrial production managers . . . . .	280	18.0	4.7	1.2	6.7
Purchasing managers . . . . .	170	39.1	5.6	2.9	6.3
Transportation, storage, and distribution managers . . . . .	241	14.9	7.1	2.0	8.2
Farm, ranch, and other agricultural managers . . . . .	199	20.1	0.1	0.2	9.9
Farmers and ranchers . . . . .	817	25.2	0.4	0.5	1.8
Construction managers . . . . .	851	6.4	2.4	1.7	8.0
Education administrators . . . . .	757	62.6	12.8	2.1	5.3
Engineering managers . . . . .	106	5.9	1.7	7.0	2.9
Food service managers . . . . .	916	41.2	8.2	12.1	11.1
Lodging managers . . . . .	152	51.3	4.1	11.7	4.2
Medical and health services managers . . . . .	508	71.7	8.8	4.3	4.7
Property, real estate, and community association managers . . . . .	604	48.5	6.8	1.9	11.8
Social and community service managers . . . . .	280	67.0	13.6	2.2	6.1
Business and financial operations occupations <sup>3</sup> . . . . .	5,680	55.8	9.6	5.7	6.5
Wholesale and retail buyers, except farm products . . . . .	212	51.0	5.0	3.1	8.0
Purchasing agents, except wholesale, retail, and farm products . . . . .	285	54.2	11.6	2.5	6.2
Claims adjusters, appraisers, examiners, and investigators . . . . .	281	65.9	16.2	2.4	6.1
Compliance officers, except agriculture, construction, health and safety, and transportation . . . . .	126	51.5	14.4	1.3	8.3
Cost estimators . . . . .	98	17.7	2.5	0.7	4.5
Human resources, training, and labor relations specialists . . . . .	694	67.9	13.2	3.9	7.8
Management analysts . . . . .	554	41.8	6.9	4.7	4.3
Accountants and auditors . . . . .	1,723	60.5	8.6	9.5	6.7
Appraisers and assessors of real estate . . . . .	138	31.2	2.4	2.1	4.0
Personal financial advisors . . . . .	331	26.6	5.8	4.1	2.9
Insurance underwriters . . . . .	98	71.2	8.4	4.2	4.9
Loan counselors and officers . . . . .	425	56.7	10.0	4.4	8.2
Tax examiners, collectors, and revenue agents . . . . .	81	63.6	19.1	4.5	5.9
Tax preparers . . . . .	88	63.1	6.1	9.9	8.1
Professional and related occupations . . . . .	28,297	56.1	9.0	6.4	6.4
Computer and mathematical occupations <sup>3</sup> . . . . .	3,140	27.0	7.5	14.0	5.5
Computer scientists and systems analysts . . . . .	700	29.4	9.8	10.1	6.6
Computer programmers . . . . .	564	26.7	6.9	14.1	3.9
Computer software engineers . . . . .	813	25.0	5.3	24.2	4.1
Computer support specialists . . . . .	325	29.7	9.2	7.9	8.7
Database administrators . . . . .	94	33.6	5.5	16.5	3.3
Network and computer systems administrators . . . . .	190	20.3	8.5	6.9	6.1
Network systems and data communications analysts . . . . .	312	21.9	8.0	7.7	7.0
Operations research analysts . . . . .	90	43.0	9.4	10.6	5.9
Architecture and engineering occupations <sup>3</sup> . . . . .	2,760	13.8	4.9	8.4	5.7
Architects, except naval . . . . .	207	24.0	2.6	5.8	7.1
Aerospace engineers . . . . .	113	11.3	4.4	9.2	4.2
Civil engineers . . . . .	293	11.7	7.7	11.7	4.6
Computer hardware engineers . . . . .	96	12.7	7.4	19.0	5.8
Electrical and electronics engineers . . . . .	343	7.9	4.8	12.3	4.0
Industrial engineers, including health and safety . . . . .	177	18.8	4.9	6.1	5.4
Mechanical engineers . . . . .	311	5.8	4.2	6.5	3.9
Drafters . . . . .	206	23.7	5.0	4.8	9.9
Engineering technicians, except drafters . . . . .	416	19.7	5.9	5.8	8.8
Surveying and mapping technicians . . . . .	80	12.2	1.0	0.8	7.7
Life, physical, and social science occupations <sup>3</sup> . . . . .	1,365	43.0	5.6	9.2	5.1
Biological scientists . . . . .	123	45.2	3.1	12.7	2.2
Medical scientists . . . . .	93	53.2	5.1	17.6	3.1
Chemists and materials scientists . . . . .	141	32.5	7.0	14.8	4.3
Environmental scientists and geoscientists . . . . .	86	27.3	5.1	1.5	2.3
Market and survey researchers . . . . .	124	48.2	6.6	7.6	4.8
Psychologists . . . . .	185	66.7	3.3	1.4	4.6
Chemical technicians . . . . .	84	33.3	10.6	7.8	6.3
Community and social services occupations <sup>3</sup> . . . . .	2,170	61.1	19.1	2.8	9.4
Counselors . . . . .	643	69.1	21.9	2.0	9.7
Social workers . . . . .	687	77.7	20.4	2.9	10.9
Miscellaneous community and social service specialists . . . . .	283	65.6	24.7	1.7	12.3
Clergy . . . . .	403	15.0	11.6	5.1	6.0
Legal occupations <sup>3</sup> . . . . .	1,554	48.9	6.4	3.0	5.7
Lawyers . . . . .	954	29.4	4.7	2.9	3.4
Paralegals and legal assistants . . . . .	322	86.4	10.4	2.8	10.7
Miscellaneous legal support workers . . . . .	215	76.6	6.0	4.1	8.1

See footnotes end of table.

Table 604. **Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2004—Con.**

[For civilian noninstitutional population 16 years old and over (139,252 represents 139,252,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

Occupation	Total employed (1,000)	Percent of total			
		Female	Black, <sup>1</sup> Asian, <sup>1</sup> Hispanic, <sup>2</sup>	Asian, <sup>1</sup> Hispanic, <sup>2</sup>	Hispanic, <sup>2</sup>
<b>Professional and related occupations—con.</b>					
Education, training, and library occupations <sup>3</sup> . . . . .	7,900	73.4	9.4	3.4	6.9
Postsecondary teachers . . . . .	1,176	46.0	5.9	11.0	3.5
Preschool and kindergarten teachers . . . . .	656	98.1	15.2	2.5	8.2
Elementary and middle school teachers . . . . .	2,580	81.3	9.5	1.7	6.4
Secondary school teachers . . . . .	1,151	55.3	6.6	1.5	5.2
Special education teachers . . . . .	384	83.3	9.7	1.3	5.0
Other teachers and instructors . . . . .	667	64.7	8.6	4.8	8.6
Librarians . . . . .	217	83.2	5.6	4.5	4.6
Teacher assistants . . . . .	920	91.6	14.6	1.8	14.3
Arts, design, entertainment, sports, and media occupations <sup>3</sup> . . . . .	2,687	47.0	6.1	4.8	7.5
Artists and related workers . . . . .	222	50.7	2.2	3.9	6.4
Designers . . . . .	792	54.0	5.0	7.1	7.4
Producers and directors . . . . .	137	32.3	8.4	3.4	8.8
Athletes, coaches, umpires, and related workers . . . . .	239	31.6	7.8	2.2	5.4
Musicians, singers, and related workers . . . . .	179	36.4	8.6	3.4	5.4
News analysts, reporters and correspondents . . . . .	81	53.7	7.4	4.7	3.4
Public relations specialists . . . . .	133	61.1	7.6	3.3	4.6
Editors . . . . .	164	53.9	4.1	3.3	4.1
Writers and authors . . . . .	194	55.1	3.6	2.2	2.6
Broadcast and sound engineering technicians and radio operators . . . . .	92	12.1	12.2	2.7	12.1
Photographers . . . . .	158	37.6	8.0	6.6	7.1
Healthcare practitioner and technical occupations <sup>3</sup> . . . . .	6,721	73.2	10.0	7.4	5.5
Chiropractors . . . . .	73	22.7	0.3	2.8	1.9
Dentists . . . . .	167	22.0	5.0	11.7	4.1
Dietitians and nutritionists . . . . .	84	89.2	21.1	3.3	11.3
Pharmacists . . . . .	233	47.0	3.1	11.0	3.7
Physicians and surgeons . . . . .	830	29.4	6.1	16.5	5.3
Physician assistants . . . . .	70	67.3	6.8	7.6	9.4
Registered nurses . . . . .	2,464	92.2	10.1	6.8	4.4
Occupational therapists . . . . .	84	92.7	5.1	8.8	3.7
Physical therapists . . . . .	173	65.4	7.1	10.3	3.3
Respiratory therapists . . . . .	103	54.7	11.9	3.8	6.4
Speech-language pathologists . . . . .	93	95.1	6.0	0.5	2.1
Clinical laboratory technologists and technicians . . . . .	333	72.0	14.6	10.2	6.9
Dental hygienists . . . . .	130	98.8	2.6	1.1	4.2
Diagnostic-related technologists and technicians . . . . .	284	71.8	7.3	3.4	7.4
Emergency medical technicians and paramedics . . . . .	139	32.7	9.0	1.5	8.9
Health diagnosing and treating practitioner support technicians . . . . .	397	84.1	10.8	4.2	7.7
Licensed practical and licensed vocational nurses . . . . .	517	94.3	20.8	3.4	5.6
Medical records and health information technicians . . . . .	91	88.6	16.0	4.4	18.6
<b>Service occupations</b> . . . . .					
Healthcare support occupations <sup>3</sup> . . . . .	<b>22,720</b>	<b>56.8</b>	<b>15.6</b>	<b>4.3</b>	<b>19.1</b>
Nursing, psychiatric, and home health aides . . . . .	2,921	89.3	25.9	3.5	13.1
Massage therapists . . . . .	1,806	89.3	34.6	3.7	13.4
Dental assistants . . . . .	106	84.6	4.4	2.9	6.5
Protective service occupations <sup>3</sup> . . . . .	242	96.5	5.1	2.5	15.3
First-line supervisors/managers of police and detectives . . . . .	2,847	21.7	17.9	1.9	11.1
Firefighters . . . . .	133	21.2	10.2	1.4	6.5
Bailiffs, correctional officers, and jailers . . . . .	268	5.1	8.4	1.3	8.6
Detectives and criminal investigators . . . . .	373	28.4	20.2	1.4	10.3
Police and sheriffs patrol officers . . . . .	121	20.2	17.1	1.6	7.3
Private detectives and investigators . . . . .	664	13.3	15.7	1.6	12.7
Security guards and gaming surveillance officers . . . . .	81	33.1	7.8	2.2	8.8
Food preparation and serving-related occupations . . . . .	798	22.6	28.4	2.7	14.5
Chefs and head cooks . . . . .	299	18.9	11.5	10.7	20.9
First-line supervisors/managers of food preparation and serving workers . . . . .	644	59.0	12.7	3.9	14.6
Cooks . . . . .	1,791	40.6	16.2	5.8	28.0
Food preparation workers . . . . .	621	57.5	15.1	6.3	22.8
Bartenders . . . . .	360	58.2	2.6	1.9	10.7
Combined food preparation and serving workers, including fast food . . . . .	296	68.6	12.8	4.1	13.4
Counter attendants, cafeteria, food concession, and coffee shop . . . . .	327	64.9	12.2	4.2	12.3
Waiters and waitresses . . . . .	1,892	73.1	7.0	4.8	12.7
Food servers, nonrestaurant . . . . .	165	64.9	19.4	8.3	16.1
Dining room and cafeteria attendants and bartender helpers . . . . .	379	45.0	8.8	5.5	27.6
Dishwashers . . . . .	267	23.8	14.5	3.4	34.3
Hosts and hostesses, restaurant, lounge, and coffee shop . . . . .	237	90.1	4.1	4.3	9.6
Building and grounds cleaning and maintenance occupations . . . . .	5,185	40.5	14.9	3.1	32.0
First-line supervisors/managers of housekeeping and janitorial workers . . . . .	191	40.6	19.6	0.9	20.2
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers . . . . .	227	8.1	3.3	1.1	12.7
Janitors and building cleaners . . . . .	2,047	33.2	17.8	3.3	26.8
Maids and housekeeping cleaners . . . . .	1,365	90.0	18.0	4.9	38.2
Pest control workers . . . . .	75	7.1	11.6	1.7	13.1
Grounds maintenance workers . . . . .	1,280	7.1	8.5	1.5	40.2

See footnotes end of table.

Table 604. **Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2004—Con.**

[For civilian noninstitutional population 16 years old and over (139,252 represents 139,252,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

Occupation	Total employed (1,000)	Percent of total			
		Female	Black <sup>1</sup>	Asian <sup>1</sup>	Hispanic <sup>2</sup>
<b>Service occupations—con.</b>					
Personal care and service occupations <sup>3</sup>	4,488	77.6	14.9	6.3	12.7
First-line supervisors/managers of gaming workers	140	42.3	8.2	1.5	8.2
First-line supervisors/managers of personal service workers	174	67.3	9.1	16.6	7.7
Nonfarm animal caretakers	128	62.0	2.8	0.2	9.8
Gaming services workers	95	52.8	7.8	19.1	7.7
Barbers	101	18.4	34.9	3.9	6.6
Hairdressers, hairstylists, and cosmetologists	722	91.5	12.1	3.3	11.5
Miscellaneous personal appearance workers	200	85.4	3.7	47.5	8.2
Baggage porters, bellhops, and concierges	70	17.5	11.1	5.6	25.1
Transportation attendants	116	71.4	15.2	4.3	11.2
Child care workers	1,332	94.5	17.8	2.1	16.5
Personal and home care aides	630	87.6	21.8	6.1	16.1
Recreation and fitness workers	314	64.9	12.6	3.2	7.0
<b>Sales and office occupations</b>					
Sales and related occupations <sup>3</sup>	35,464	63.9	11.0	3.9	10.8
Sales and related occupations <sup>3</sup>	15,983	49.3	9.0	4.2	10.3
First-line supervisors/managers of retail sales workers	3,299	43.0	7.1	4.6	9.2
First-line supervisors/managers of non-retail sales workers	1,390	28.1	5.4	5.7	9.6
Cashiers	2,971	76.1	15.6	5.6	15.9
Counter and rental clerks	186	55.2	10.5	4.1	12.6
Parts salespersons	147	12.4	7.2	3.6	9.4
Retail salespersons	3,130	50.8	10.9	3.8	10.9
Advertising sales agents	211	49.2	5.3	1.3	5.7
Insurance sales agents	508	44.7	6.3	2.8	6.1
Securities, commodities, and financial services sales agents	382	28.5	7.0	3.9	6.2
Travel agents	95	82.0	7.1	7.9	10.5
Sales representatives, services, all other	476	39.4	7.1	1.9	7.4
Sales representatives, wholesale and manufacturing	1,416	25.5	3.5	2.9	7.2
Models, demonstrators, and product promoters	68	86.4	8.5	0.4	6.9
Real estate brokers and sales agents	912	54.5	5.7	3.6	6.7
Telemarketers	180	63.8	18.6	2.7	17.0
Door-to-door sales workers, news and street vendors, and related workers	312	63.6	5.6	3.1	11.8
Office and administrative support occupations <sup>3</sup>	19,481	75.9	12.8	3.6	11.1
First-line supervisors/managers of office and administrative support workers	1,631	71.4	11.1	3.0	8.4
Switchboard operators, including answering service	66	86.5	18.2	2.2	6.0
Bill and account collectors	229	70.2	20.1	2.9	15.4
Billing and posting clerks and machine operators	441	91.6	13.2	5.2	10.7
Bookkeeping, accounting, and auditing clerks	1,567	91.8	7.4	3.9	6.9
Payroll and timekeeping clerks	153	91.9	5.8	4.8	7.3
Tellers	424	88.1	10.9	5.0	10.0
Court, municipal, and license clerks	102	88.2	12.0	1.8	10.5
Customer service representatives	1,749	71.1	16.4	2.9	12.4
Eligibility interviewers, government programs	66	76.5	22.4	4.7	22.4
File clerks	387	79.8	14.1	7.6	11.9
Hotel, motel, and resort desk clerks	106	75.3	14.1	2.9	13.0
Interviewers, except eligibility and loan	143	84.7	19.7	2.8	13.4
Library assistants, clerical	117	83.2	6.8	5.0	9.1
Loan interviewers and clerks	186	82.9	11.5	5.2	10.6
Order clerks	114	71.9	7.9	4.6	12.2
Receptionists and information clerks	1,373	92.4	10.6	2.5	14.0
Reservation and transportation ticket agents and travel clerks	161	65.7	16.8	5.9	12.2
Couriers and messengers	293	14.8	14.4	4.2	15.0
Dispatchers	257	55.6	12.2	2.5	9.2
Postal service clerks	167	48.0	30.4	9.4	12.0
Postal service mail carriers	336	37.1	14.6	5.0	6.9
Postal service mail sorters, processors, and processing machine operators	116	43.2	29.8	15.2	12.0
Production, planning, and expediting clerks	288	53.1	7.6	3.7	6.1
Shipping, receiving, and traffic clerks	584	28.1	15.9	3.1	22.9
Stock clerks and order fillers	1,350	37.4	14.8	3.8	15.8
Secretaries and administrative assistants	3,522	96.9	9.4	2.0	8.1
Computer operators	191	55.1	14.6	5.6	9.0
Data entry keyers	504	80.3	15.7	3.7	13.1
Word processors and typists	319	93.5	19.5	4.4	8.6
Insurance claims and policy processing clerks	277	87.2	16.8	1.0	11.0
Mail clerks and mail machine operators, except postal service	154	52.2	28.4	5.1	15.4
Office clerks, general	982	83.5	12.7	6.1	14.8
<b>Natural resources, construction, and maintenance occupations</b>					
Farming, fishing, and forestry occupations <sup>3</sup>	14,582	4.5	6.9	1.8	22.1
Farming, fishing, and forestry occupations <sup>3</sup>	991	20.6	5.4	2.1	39.0
Graders and sorters, agricultural products	68	76.4	10.0	5.4	44.7
Logging workers	92	2.9	12.1	-	10.1
Construction and extraction occupations <sup>3</sup>	8,522	2.5	6.7	1.0	25.0
First-line supervisors/managers of construction trades and extraction workers	887	2.2	3.9	1.5	11.7
Brickmasons, blockmasons, and stonemasons	239	0.9	12.7	0.7	34.1

See footnotes end of table.

Table 604. **Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2004—Con.**

[For civilian noninstitutional population 16 years old and over (139,252 represents 139,252,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

Occupation	Total employed (1,000)	Percent of total			
		Female	Black <sup>1</sup>	Asian <sup>1</sup>	Hispanic <sup>2</sup>
<b>Construction and extraction occupations—con.</b>					
Carpenters . . . . .	1,764	1.8	5.2	0.8	21.8
Carpet, floor, and tile installers and finishers . . . . .	268	1.9	3.9	1.1	35.6
Cement masons, concrete finishers, and terrazzo workers . . . . .	115	0.2	9.6	0.3	44.0
Construction laborers . . . . .	1,234	3.2	8.9	1.0	38.1
Operating engineers and other construction equipment operators . . . . .	367	1.0	5.2	0.5	11.1
Drywall installers, ceiling tile installers, and tapers . . . . .	213	1.1	6.9	0.4	49.6
Electricians . . . . .	781	2.1	6.5	1.2	13.6
Painters, construction and maintenance . . . . .	719	5.8	7.6	2.1	36.2
Pipelayers, plumbers, pipefitters, and steamfitters . . . . .	635	0.9	8.7	1.0	17.3
Roofers . . . . .	269	1.3	8.2	0.2	39.4
Sheet metal workers . . . . .	152	4.0	4.0	0.9	12.8
Structural iron and steel workers . . . . .	66	0.8	3.4	3.9	9.8
Helpers, construction trades . . . . .	121	5.3	8.9	0.7	36.0
Construction and building inspectors . . . . .	104	12.4	8.5	2.7	11.8
Highway maintenance workers . . . . .	96	2.7	10.6	0.3	14.8
Installation, maintenance, and repair occupations <sup>3</sup> . . . . .	5,069	4.6	7.6	3.0	14.1
First-line supervisors/managers of mechanics, installers, and repairers . . . . .	327	7.1	7.6	0.4	9.3
Computer, automated teller, and office machine repairers . . . . .	369	12.0	11.8	6.7	9.5
Radio and telecommunications equipment installers and repairers . . . . .	235	13.6	14.7	4.1	10.7
Electronic home entertainment equipment installers and repairers . . . . .	68	3.3	6.9	3.1	19.1
Aircraft mechanics and service technicians . . . . .	135	3.4	6.2	2.6	15.5
Automotive body and related repairers . . . . .	169	2.4	4.7	2.1	20.5
Automotive service technicians and mechanics . . . . .	936	1.3	6.1	5.0	19.0
Bus and truck mechanics and diesel engine specialists . . . . .	325	0.6	6.2	1.0	12.2
Heavy vehicle and mobile equipment service technicians and mechanics . . . . .	205	0.3	6.5	2.7	12.2
Heating, air conditioning, and refrigeration mechanics and installers . . . . .	351	1.5	5.3	2.1	13.1
Industrial and refractory machinery mechanics . . . . .	434	3.7	7.3	2.6	10.1
Maintenance and repair workers, general . . . . .	300	4.1	8.6	2.1	17.0
Electrical power-line installers and repairers . . . . .	120	1.1	13.2	1.4	11.9
Telecommunications line installers and repairers . . . . .	142	4.8	12.4	4.2	16.7
<b>Production, transportation, and material occupations</b> . . . . .					
Production occupations <sup>3</sup> . . . . .	17,954	23.0	13.9	3.8	19.2
First-line supervisors/managers of production and operating workers . . . . .	9,462	30.4	11.9	5.3	20.0
Electrical, electronics, and electromechanical assemblers . . . . .	921	20.1	9.6	4.4	11.6
Bakers . . . . .	226	54.9	12.0	17.6	21.1
Butchers and other meat, poultry, and fish processing workers . . . . .	188	45.6	13.0	6.6	28.4
Food batchmakers . . . . .	304	19.6	12.1	4.1	44.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic . . . . .	85	52.5	8.7	6.3	20.5
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic . . . . .	139	28.4	8.9	1.5	16.3
Machinists . . . . .	74	11.0	15.5	1.1	26.2
Molders and molding machine setters, operators, and tenders, metal and plastic . . . . .	445	4.4	6.0	3.8	10.9
Tool and die makers . . . . .	70	24.9	4.2	1.5	18.8
Welding, soldering, and brazing workers . . . . .	86	3.0	2.8	0.8	3.7
Printing machine operators . . . . .	572	5.0	7.9	1.5	23.3
Laundry and dry-cleaning workers . . . . .	195	19.3	8.7	2.5	15.2
Pressers, textile, garment, and related materials . . . . .	195	60.0	18.5	8.3	27.5
Sewing machine operators . . . . .	76	66.0	21.8	7.3	47.1
Tailors, dressmakers, and sewers . . . . .	281	77.7	13.5	15.2	32.5
Cabinetmakers and bench carpenters . . . . .	101	69.9	7.8	19.7	18.3
Stationary engineers and boiler operators . . . . .	86	4.4	1.5	0.8	18.0
Crushing, grinding, polishing, mixing, and blending workers . . . . .	105	1.0	11.4	2.4	9.6
Cutting workers . . . . .	111	20.1	14.1	1.6	16.6
Inspectors, testers, sorters, samplers, and weighers . . . . .	83	25.6	9.9	2.9	26.4
Medical, dental, and ophthalmic laboratory technicians . . . . .	690	38.0	11.0	5.7	13.3
Packaging and filling machine operators and tenders . . . . .	92	52.0	8.4	12.7	15.4
Painting workers . . . . .	318	54.9	20.4	3.5	42.4
Transportation and material moving occupations <sup>3</sup> . . . . .	191	13.1	6.1	2.3	24.5
Supervisors, transportation and material moving workers . . . . .	8,491	14.7	16.1	2.0	18.3
Aircraft pilots and flight engineers . . . . .	220	17.8	15.4	4.0	13.3
Bus drivers . . . . .	118	5.3	1.7	1.5	3.2
Driver/sales workers and truck drivers . . . . .	602	48.5	24.4	2.0	12.8
Taxi drivers and chauffeurs . . . . .	3,276	4.5	13.4	1.4	15.8
Parking lot attendants . . . . .	277	12.9	28.7	10.5	12.4
Service station attendants . . . . .	77	13.3	15.5	5.5	23.0
Dredge, excavating, and loading machine operators . . . . .	120	8.7	8.7	1.7	9.4
Industrial truck and tractor operators . . . . .	80	0.1	5.4	-	11.6
Cleaners of vehicles and equipment . . . . .	530	7.5	22.2	0.5	25.0
Laborers and freight, stock, and material movers, hand . . . . .	316	11.9	16.2	2.2	29.5
Packers and packagers, hand . . . . .	1,797	16.2	17.0	2.2	20.6
Refuse and recyclable material collectors . . . . .	432	60.8	14.1	3.5	44.1
	81	8.2	29.5	0.5	14.4

- Represents or rounds to zero. <sup>1</sup> For persons in this race group only. See footnote 3, Table 577. <sup>2</sup> Persons of Hispanic or Latino ethnicity may be of any race. <sup>3</sup> Includes other occupations, not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 605. Employed Civilians by Occupation: 2003**

[In thousands (137,736 represents 137,736,000). Occupation classifications are those used in the 2000 census and are not comparable to those in other tables using 1990 census classifications. Based on the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III.]

State		Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations		
		Management, business, and financial operations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	
					Total							
<b>Total...</b>	<b>137,736</b>	<b>19,934</b>	<b>27,995</b>	<b>22,086</b>	<b>15,960</b>	<b>19,536</b>	<b>1,050</b>	<b>8,114</b>	<b>5,041</b>	<b>9,700</b>	<b>8,320</b>	
AL...	2,023	267	389	292	212	288	(B)	123	82	217	135	
AK...	305	40	64	51	27	45	6	23	14	12	23	
AZ...	2,539	393	500	416	361	350	(B)	164	93	134	117	
AR...	1,186	160	198	170	135	161	(B)	61	53	128	101	
CA...	16,283	2,407	3,424	2,579	1,968	2,375	231	879	536	1,013	873	
CO...	2,328	392	478	363	283	308	(B)	161	79	116	134	
CT...	1,704	275	397	255	196	257	(B)	95	48	107	72	
DE...	399	61	81	62	41	66	(B)	25	14	24	23	
DC...	281	58	96	44	17	40	(B)	8	4	(B)	10	
FL...	7,744	1,103	1,461	1,375	1,038	1,155	45	535	300	323	410	
GA...	4,207	605	813	595	526	540	(B)	306	181	343	282	
HI...	592	86	105	126	64	93	(B)	35	23	20	34	
ID...	655	79	120	118	76	91	19	44	29	39	41	
IL...	5,908	849	1,180	904	653	869	(B)	349	220	457	406	
IN...	3,024	393	527	435	339	432	(B)	174	142	337	232	
IA...	1,540	225	296	231	164	228	(B)	66	53	157	98	
KS...	1,357	214	273	212	142	189	(B)	79	55	102	79	
KY...	1,836	245	353	301	196	255	(B)	88	74	172	134	
LA...	1,904	214	379	348	217	261	(B)	141	88	127	116	
ME...	658	81	129	115	74	88	11	41	29	51	39	
MD...	2,773	500	691	419	287	389	(B)	158	79	105	137	
MA...	3,217	527	796	498	351	440	(B)	196	86	184	128	
MI...	4,674	578	929	815	491	651	(B)	236	154	515	285	
MN...	2,778	483	607	398	309	373	(B)	168	87	188	149	
MS...	1,229	140	215	197	127	166	(B)	83	54	131	97	
MO...	2,850	395	583	435	352	416	(B)	194	107	174	183	
MT...	452	81	80	77	48	59	10	36	16	19	26	
NE...	937	163	167	139	106	135	(B)	55	39	61	57	
NV...	1,082	134	160	271	140	140	(B)	91	42	45	57	
NH...	688	106	158	94	86	87	(B)	41	27	54	32	
NJ...	4,118	702	913	583	503	640	(B)	190	117	187	271	
NM...	840	110	178	149	94	110	13	62	32	39	53	
NY...	8,726	1,217	1,986	1,616	954	1,239	32	450	263	493	476	
NC...	3,957	532	788	583	438	503	44	274	145	387	261	
ND...	333	54	61	59	38	45	7	18	13	16	22	
OH...	5,552	758	1,052	970	650	791	(B)	271	198	468	381	
OK...	1,600	241	305	245	170	229	(B)	106	77	111	98	
OR...	1,707	237	318	287	214	245	35	83	56	120	113	
PA...	5,826	824	1,267	863	630	876	(B)	283	215	460	380	
RI...	543	69	112	103	61	75	(B)	26	16	48	29	
SC...	1,866	244	318	313	235	248	(B)	106	95	174	123	
SD...	410	68	70	69	47	56	(B)	23	14	33	21	
TN...	2,740	397	492	404	325	392	(B)	161	102	239	211	
TX...	10,173	1,368	1,925	1,660	1,219	1,462	101	685	412	702	639	
UT...	1,118	161	214	159	140	177	(B)	65	43	77	74	
VT...	335	53	78	53	33	41	(B)	23	14	23	14	
VA...	3,620	609	856	520	410	475	(B)	214	140	199	182	
WA...	2,903	448	631	453	323	400	40	169	109	165	164	
WV...	739	78	140	128	86	106	(B)	54	38	46	60	
WI...	2,905	422	525	451	306	394	(B)	159	111	313	195	
WY...	266	39	44	40	29	35	(B)	26	15	12	23	

B Base figure too small to meet statistical standards for reliability of a derived figure.

Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, *Geographic Profile of Employment and Unemployment, 2003*, August 2005. See Internet site <<http://www.bls.gov/gps/>>.

**Table 606. Employment Projections by Occupation: 2002 and 2012**

[In thousands (365 represents 365,000), except percent and rank. Estimates based on the Current Employment Statistics Program; the Occupational Employment Statistics Survey; and the Current Population Survey. See source for methodological assumptions. Occupations based on the 2000 Standard Occupational Classification system]

Occupation	Employment (1,000)		Change 2002–2012		Quartile rank by 2002 median annual earnings <sup>1</sup>	Most significant source of postsecondary education or training
	2002	2012	(1,000)	Percent		
<b>FASTEST GROWING</b>						
Medical assistants . . . . .	365	579	215	59	3	Moderate-term on-the-job training
Network systems and data communications analysts . . . . .	186	292	106	57	1	Bachelor's degree
Physician assistants . . . . .	63	94	31	49	1	Bachelor's degree
Social and human service assistants . . . . .	305	454	149	49	3	Moderate-term on-the-job training
Home health aides . . . . .	580	859	279	48	4	Short-term on-the-job training
Medical records and health information technicians . . . . .	147	216	69	47	3	Associate's degree
Physical therapist aides . . . . .	37	54	17	46	3	Short-term on-the-job training
Computer software engineers, applications . . . . .	394	573	179	46	1	Bachelor's degree
Computer software engineers, systems software . . . . .	281	409	128	45	1	Bachelor's degree
Physical therapist assistants . . . . .	50	73	22	45	2	Associate's degree
Fitness trainers and aerobics instructors . . . . .	183	264	81	44	3	Postsecondary vocational award
Database administrators . . . . .	110	159	49	44	1	Bachelor's degree
Veterinary technologists and technicians . . . . .	53	76	23	44	3	Associate's degree
Hazardous materials removal workers . . . . .	38	54	16	43	2	Moderate-term on-the-job training
Dental hygienists . . . . .	148	212	64	43	1	Associate's degree
Occupational therapist aides . . . . .	8	12	4	43	3	Short-term on-the-job training
Dental assistants . . . . .	266	379	113	42	3	Moderate-term on-the-job training
Personal and home care aides . . . . .	608	854	246	40	4	Short-term on-the-job training
Self-enrichment education teachers . . . . .	200	281	80	40	2	Work experience in a related occupation
Computer systems analysts . . . . .	468	653	184	39	1	Bachelor's degree
Occupational therapist assistants . . . . .	18	26	7	39	2	Associate's degree
Environmental engineers . . . . .	47	65	18	38	1	Bachelor's degree
Postsecondary teachers . . . . .	1,581	2,184	603	38	1	Doctoral degree
Network and computer systems administrators . . . . .	251	345	94	37	1	Bachelor's degree
Environmental science and protection technicians, including health . . . . .	28	38	10	37	2	Associate's degree
Preschool teachers, except special education . . . . .	424	577	153	36	4	Postsecondary vocational award
Computer and information systems managers . . . . .	284	387	103	36	1	Bachelor's or higher degree, plus work experience
<b>LARGEST JOB GROWTH</b>						
Registered nurses . . . . .	2,284	2,908	623	27	1	Associate's degree
Postsecondary teachers . . . . .	1,581	2,184	603	38	1	Doctoral degree
Retail salespersons . . . . .	4,076	4,672	596	15	4	Short-term on-the-job training
Customer service representatives . . . . .	1,894	2,354	460	24	3	Moderate-term on-the-job training
Combined food preparation and serving workers, including fast food . . . . .	1,990	2,444	454	23	4	Short-term on-the-job training
Cashiers, except gaming . . . . .	3,432	3,886	454	13	4	Short-term on-the-job training
Janitors and cleaners, except maids and housekeeping cleaners . . . . .	2,267	2,681	414	18	4	Short-term on-the-job training
General and operations managers . . . . .	2,049	2,425	376	18	1	Bachelor's or higher degree, plus work experience
Waiters and waitresses . . . . .	2,097	2,464	367	18	4	Short-term on-the-job training
Nursing aides, orderlies, and attendants . . . . .	1,375	1,718	343	25	3	Short-term on-the-job training
Truck drivers, heavy and tractor-trailer . . . . .	1,767	2,104	337	19	2	Moderate-term on-the-job training
Receptionists and information clerks . . . . .	1,100	1,425	325	29	3	Short-term on-the-job training
Security guards . . . . .	995	1,313	317	32	4	Short-term on-the-job training
Office clerks, general . . . . .	2,991	3,301	310	10	3	Short-term on-the-job training
Teacher assistants . . . . .	1,277	1,571	294	23	4	Short-term on-the-job training
Sales representatives, wholesale and manufacturing, except technical and scientific products . . . . .	1,459	1,738	279	19	1	Moderate-term on-the-job training
Home health aides . . . . .	580	859	279	48	4	Short-term on-the-job training
Personal and home care aides . . . . .	608	854	246	40	4	Short-term on-the-job training
Truck drivers, light or delivery services . . . . .	1,022	1,259	237	23	3	Short-term on-the-job training
Landscape and groundskeeping workers . . . . .	1,074	1,311	237	22	3	Short-term on-the-job training
Elementary school teachers, except special education . . . . .	1,467	1,690	223	15	2	Bachelor's degree
Medical assistants . . . . .	365	579	215	59	3	Moderate-term on-the-job training
Maintenance and repair workers, general . . . . .	1,266	1,472	207	16	2	Moderate-term on-the-job training
Accountants and auditors . . . . .	1,055	1,261	205	19	1	Bachelor's degree
Computer systems analysts . . . . .	468	653	184	39	1	Bachelor's degree
Secondary school teachers, except special and vocational education . . . . .	988	1,167	180	18	1	Bachelor's degree
Computer software engineers, applications . . . . .	394	573	179	46	1	Bachelor's degree

<sup>1</sup> Quartile ranks based on the Occupational Employment Statistics annual earnings. 1 = very high (\$41,820 and over), 2 = high (\$27,500 to \$41,780), 3 = low (\$19,710 to \$27,380), and 4 = very low (up to \$19,600). The rankings were based on quartiles using one-fourth of total employment to define each quartile. Earnings are for wage and salary workers.

Source: U.S. Bureau of Labor Statistics Occupational employment projections to 2012, *Monthly Labor Review*, February 2004. See Internet site <<http://www.bls.gov/emp/home.htm>>.

## Table 607. Occupations of the Employed by Selected Characteristics: 2004

[In thousands (119,622 represents 119,622,000). Annual averages of monthly figures. For civilian noninstitutional population 25 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 593 regarding occupations]

Sex, race, and educational attainment					Natural resources, construction, and maintenance	Production, transportation, and material moving
	Total employed	Managerial, professional, and related	Service	Sales and office		
<b>Total</b> <sup>1</sup> . . . . .	<b>119,622</b>	<b>45,661</b>	<b>17,016</b>	<b>28,875</b>	<b>12,472</b>	<b>15,598</b>
Less than a high school diploma . . . . .	11,408	734	3,293	1,491	2,661	3,229
High school graduates, no college . . . . .	35,944	5,862	6,745	10,198	5,509	7,631
Less than a bachelor's degree . . . . .	32,977	10,856	4,888	10,272	3,398	3,562
College graduates . . . . .	39,293	28,210	2,090	6,914	903	1,175
White <sup>2</sup> . . . . .	98,967	38,625	12,799	24,144	11,021	12,377
Less than a high school diploma . . . . .	9,335	603	2,470	1,231	2,390	2,639
High school graduates, no college . . . . .	29,571	5,072	4,881	8,685	4,911	6,023
Less than a bachelor's degree . . . . .	27,262	9,232	3,811	8,470	2,948	2,800
College graduates . . . . .	32,799	23,718	1,637	5,758	772	914
Black <sup>2</sup> . . . . .	12,817	3,709	2,930	3,044	913	2,221
Less than a high school diploma . . . . .	1,326	76	553	164	161	372
High school graduates, no college . . . . .	4,606	562	1,364	1,088	407	1,185
Less than a bachelor's degree . . . . .	3,911	1,084	777	1,232	275	544
College graduates . . . . .	2,973	1,987	236	561	69	120
Asian <sup>2</sup> . . . . .	5,350	2,557	814	1,129	225	625
Less than a high school diploma . . . . .	429	35	162	58	36	137
High school graduates, no college . . . . .	1,005	114	324	240	69	257
Less than a bachelor's degree . . . . .	956	284	153	330	74	115
College graduates . . . . .	2,960	2,123	175	500	46	116
Hispanic <sup>3</sup> . . . . .	14,661	2,808	3,443	2,829	2,650	2,930
Less than a high school diploma . . . . .	5,135	176	1,618	465	1,416	1,462
High school graduates, no college . . . . .	4,330	501	1,063	1,032	766	968
Less than a bachelor's degree . . . . .	3,068	822	551	958	361	377
College graduates . . . . .	2,127	1,310	212	375	108	122

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> For persons in this race group only. See footnote 3, Table 577. <sup>3</sup> Persons of Hispanic or Latino ethnicity may be of any race.

Source: U.S. Bureau of Labor Statistics, unpublished data.

## Table 608. Employment by Industry: 2000 to 2004

[In thousands (136,891 represents 136,891,000), except percent. Annual averages of monthly figures. Based on the Current Population Survey; see text, Section 1, and Appendix III. See also headnote Table 593 regarding industries]

Industry	2004, percent <sup>1</sup>							
	2000	2002	2003 <sup>1</sup>	2004, total <sup>1</sup>	Female	Black <sup>2</sup>	Asian <sup>2</sup>	Hispanic <sup>3</sup>
<b>Total employed</b> . . . . .	<b>136,891</b>	<b>136,485</b>	<b>137,736</b>	<b>139,252</b>	<b>46.5</b>	<b>10.7</b>	<b>4.3</b>	<b>12.9</b>
Agriculture and related industries . . . . .	2,464	2,311	2,275	2,232	24.4	2.4	1.0	19.6
Mining . . . . .	475	502	525	539	10.2	4.8	0.8	11.3
Construction . . . . .	9,931	9,981	10,138	10,768	9.7	5.9	1.3	21.4
Manufacturing . . . . .	19,644	17,233	16,902	16,484	30.3	9.4	5.1	14.3
Durable goods . . . . .	12,519	10,833	10,520	10,329	26.4	8.2	5.4	11.8
Nondurable goods . . . . .	7,125	6,400	6,382	6,155	36.9	11.6	4.6	18.6
Wholesale trade . . . . .	4,216	4,144	4,486	4,600	29.5	7.4	4.3	13.3
Retail trade . . . . .	15,763	15,663	16,220	16,269	48.8	10.0	4.2	12.0
Transportation and utilities . . . . .	7,380	7,244	6,950	7,013	23.8	15.5	3.4	12.4
Transportation and warehousing . . . . .	6,096	5,971	5,758	5,844	23.9	16.7	3.7	13.4
Utilities . . . . .	1,284	1,273	1,193	1,168	23.6	9.5	1.8	7.0
Information . . . . .	4,059	3,691	3,687	3,463	43.3	10.8	4.4	9.2
Telecommunications . . . . .	1,546	1,444	1,421	1,273	40.8	15.0	5.3	9.3
Financial activities . . . . .	9,374	9,565	9,748	9,969	55.9	9.9	4.3	9.2
Finance and insurance . . . . .	6,641	6,749	6,834	6,940	59.8	10.6	4.9	7.8
Real estate and rental and leasing . . . . .	2,734	2,816	2,914	3,029	47.0	8.2	3.0	12.3
Professional and business services . . . . .	13,649	14,015	13,879	14,108	42.8	8.8	5.1	13.1
Professional and technical services . . . . .	8,266	8,408	8,243	8,386	44.7	5.6	6.9	6.1
Management, administrative, and waste services . . . . .	5,383	5,607	5,636	5,722	40.1	13.5	2.6	23.3
Education and health services . . . . .	26,188	27,624	28,260	28,719	74.9	13.8	4.4	9.1
Educational services . . . . .	11,255	11,724	11,826	12,058	68.9	10.7	3.6	8.2
Health care and social assistance . . . . .	14,933	15,900	16,434	16,661	79.2	16.1	4.9	9.8
Hospitals . . . . .	5,202	5,330	5,652	5,700	76.6	15.4	6.4	8.3
Health services, except hospitals . . . . .	7,009	7,738	7,964	8,118	78.6	15.4	4.7	9.4
Social assistance . . . . .	2,722	2,832	2,818	2,844	85.8	19.7	2.5	13.6
Leisure and hospitality . . . . .	11,186	11,541	11,607	11,820	51.1	10.6	6.0	17.6
Arts, entertainment, and recreation . . . . .	2,539	2,639	2,587	2,690	45.7	8.9	3.4	10.8
Accommodation and food services . . . . .	8,647	8,902	9,021	9,131	52.7	11.1	6.7	19.6
Other services . . . . .	6,450	6,665	6,815	6,903	51.8	10.6	5.6	15.0
Other services, except private households . . . . .	5,731	5,908	6,050	6,124	46.6	10.3	5.9	12.9
Private households . . . . .	718	757	764	779	92.2	13.3	2.9	31.4
Government workers . . . . .	6,113	6,307	6,243	6,365	45.7	16.3	3.4	8.3

<sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Persons in this race group only. See footnote 3, Table 577. <sup>3</sup> Persons of Hispanic or Latino ethnicity may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 609. Employment Projections by Industry: 2002 to 2012**

[15,047.2 represents 15,047,200. Estimates based on the Current Employment Statistics estimates. See source for methodological assumptions. Minus sign (-) indicates decline]

Industry	2002 NAICS code <sup>1</sup>	Employment (1,000)		Average annual rate of change 2002-2012	
		2002	2012	Change, 2002-2012 (1,000)	2002-2012
<b>LARGEST GROWTH</b>					
Retail trade . . . . .	44-45	15,047.2	17,129.2	2,082.0	1.3
Employment services . . . . .	5613	3,248.8	5,012.3	1,763.5	4.4
State and local government education . . . . .	(X)	9,876.0	11,606.0	1,730.0	1.6
Food services and drinking places . . . . .	722	8,411.7	9,749.0	1,337.3	1.5
Offices of health practitioners . . . . .	6211-3	3,189.9	4,418.8	1,228.9	3.3
Construction . . . . .	23	6,731.7	7,745.4	1,013.7	1.4
Educational services . . . . .	61	2,650.6	3,409.8	759.2	2.6
Ambulatory health care services except offices of health practitioners . . . . .	6214-6,6219	1,443.6	2,113.4	669.8	3.9
State and local general government, n.e.c. <sup>2</sup> . . . . .	(X)	6,838.4	7,508.1	669.7	0.9
Wholesale trade . . . . .	42	5,641.1	6,279.3	638.2	1.1
Computer systems design and related services . . . . .	5415	1,162.7	1,797.7	635.0	4.5
Hospitals . . . . .	622	4,153.1	4,785.0	631.9	1.4
Individual, family, community, and vocational rehabilitation services . . . . .	6241-3	1,269.3	1,866.6	597.3	3.9
Nursing care and residential mental health facilities . . . . .	6231-2	2,047.8	2,607.1	559.3	2.4
Truck transportation and couriers and messengers . . . . .	484,492	1,897.1	2,404.3	507.2	2.4
Business support and investigation and security services and support services, n.e.c. <sup>2</sup> . . . . .	5614,5616,5619	1,772.3	2,260.8	488.5	2.5
Religious, grantmaking and giving services, and social advocacy organizations . . . . .	8131-3	1,944.2	2,372.0	427.8	2.0
Amusement, gambling, and recreation industries . . . . .	713	1,307.6	1,717.3	409.7	2.8
<b>MOST RAPID GROWTH</b>					
Software publishers . . . . .	5112	256.0	429.7	173.7	5.3
Management, scientific, and technical consulting services . . . . .	5416	731.8	1,137.4	405.6	4.5
Community care facilities for the elderly and residential care facilities, n.e.c. <sup>2</sup> . . . . .	6233,6239	695.3	1,077.6	382.3	4.5
Computer systems design and related services . . . . .	5415	1,162.7	1,797.7	635.0	4.5
Employment services . . . . .	5613	3,248.8	5,012.3	1,763.5	4.4
Individual, family, community, and vocational rehabilitation services . . . . .	6241-3	1,269.3	1,866.6	597.3	3.9
Ambulatory health care services except offices of health practitioners . . . . .	6214-6,6219	1,443.6	2,113.4	669.8	3.9
Water, sewage, and other systems . . . . .	2213	48.5	71.0	22.5	3.9
Internet services, data processing, and other information services . . . . .	516,518,519	528.8	773.1	244.3	3.9
Child day care services . . . . .	6244	734.2	1,050.3	316.1	3.6
Commercial and industrial machinery and equipment rental and leasing . . . . .	5324	102.2	142.8	40.6	3.4
Offices of health practitioners . . . . .	6211-3	3,189.9	4,418.8	1,228.9	3.3
Consumer goods rental and general rental centers . . . . .	5322,5323	352.9	484.2	131.3	3.2
Cable and other subscription programming and program distribution . . . . .	5152,5175	220.9	299.8	78.9	3.1
Amusement, gambling, and recreation industries . . . . .	713	1,307.6	1,717.3	409.7	2.8
Transit and ground passenger transportation . . . . .	485	371.5	487.7	116.2	2.8
Specialized design services . . . . .	5414	122.9	160.8	37.9	2.7
Office administrative and facilities support services . . . . .	5611,2	390.3	507.6	117.3	2.7
<b>MOST RAPID DECLINE</b>					
Cut and sew apparel manufacturing . . . . .	3152	281.8	77.1	-204.7	-12.2
Apparel knitting mills . . . . .	3151	49.6	20.0	-29.6	-8.7
Textile and fabric finishing and fabric coating mills . . . . .	3133	82.4	40.1	-42.3	-6.9
Leather and hide tanning and finishing . . . . .	3161	8.6	4.5	-4.1	-6.3
Textile mills . . . . .	313	293.2	156.9	-136.3	-6.1
Other leather and allied product manufacturing . . . . .	3169	19.9	10.8	-9.1	-5.9
Fabric mills . . . . .	3132	146.6	79.6	-67.0	-5.9
Apparel accessories and other apparel manufacturing . . . . .	3159	26.2	15.1	-11.1	-5.4
Fiber, yarn, and thread mills . . . . .	3131	64.2	37.2	-27.0	-5.3
Tobacco manufacturing . . . . .	3122	33.2	20.2	-13.0	-4.8
Metal ore mining . . . . .	2122	29.4	18.0	-11.4	-4.8
Federal Government enterprises, n.e.c. <sup>2</sup> . . . . .	(X)	51.9	32.4	-19.5	-4.6
Coal mining . . . . .	2121	74.9	52.3	-22.6	-3.5
Other chemical product and preparation manufacturing . . . . .	3259	112.4	79.4	-33.0	-3.4
Iron and steel mills and ferroalloy manufacturing . . . . .	3311	107.1	76.0	-31.1	-3.4
Oil and gas extraction . . . . .	211	122.5	88.4	-34.1	-3.2
Computer and peripheral equipment manufacturing . . . . .	3341	249.8	182.1	-67.7	-3.1
Forestry, fishing, hunting, and trapping . . . . .	1131-2,114	67.6	50.4	-17.2	-2.9

X Not applicable. <sup>1</sup> Based on the North American Industry Classification System, 2002; see text, this section. <sup>2</sup> N.e.c. means not elsewhere classified.

Source: U.S. Bureau of Labor Statistics, "Industry output and employment projections to 2012" *Monthly Labor Review*, February 2004. See Internet site <<http://www.bls.gov/emp/home.htm>>.

**Table 610. Unemployed Workers—Summary: 1980 to 2004**

[In thousands (7,637 represents 7,637,000), except as indicated. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. For data on unemployment insurance, see Table 548.]

Age, sex, race, Hispanic origin	1980	1985	1990 <sup>1</sup>	1995	2000 <sup>1</sup>	2002	2003 <sup>1</sup>	2004 <sup>1</sup>
UNEMPLOYED								
<b>Total <sup>2</sup></b>	<b>7,637</b>	<b>8,312</b>	<b>7,047</b>	<b>7,404</b>	<b>5,692</b>	<b>8,378</b>	<b>8,774</b>	<b>8,149</b>
16 to 19 years old	1,669	1,468	1,212	1,346	1,081	1,253	1,251	1,208
20 to 24 years old	1,835	1,738	1,299	1,244	1,022	1,430	1,495	1,431
25 to 44 years old	2,964	3,681	3,323	3,390	2,340	3,581	3,775	3,362
45 to 64 years old	1,075	1,331	1,109	1,269	1,117	1,950	2,069	1,970
65 years and over	94	93	105	153	132	163	183	179
Male	4,267	4,521	3,906	3,983	2,975	4,597	4,906	4,456
16 to 19 years old	913	806	667	744	599	700	697	664
20 to 24 years old	1,076	944	715	673	547	792	841	811
25 to 44 years old	1,619	1,950	1,803	1,776	1,159	1,920	2,085	1,819
45 to 64 years old	600	766	662	697	587	1,098	1,176	1,057
65 years and over	58	55	59	94	83	87	107	104
Female	3,370	3,791	3,140	3,421	2,717	3,781	3,868	3,694
16 to 19 years old	755	661	544	602	483	553	554	543
20 to 24 years old	760	794	584	571	475	638	654	619
25 to 44 years old	1,345	1,732	1,519	1,615	1,181	1,661	1,690	1,543
45 to 64 years old	473	566	447	574	529	854	894	914
65 years and over	36	39	46	60	50	76	76	75
White <sup>3</sup>	5,884	6,191	5,186	5,459	4,121	6,137	6,311	5,847
16 to 19 years old	1,291	1,074	903	952	795	925	909	890
20 to 24 years old	1,364	1,235	899	866	682	977	1,012	959
Black <sup>3</sup>	1,553	1,864	1,565	1,538	1,241	1,693	1,787	1,729
16 to 19 years old	343	357	268	325	230	260	255	241
20 to 24 years old	426	455	349	311	281	365	375	353
Asian <sup>3, 4</sup>	(NA)	(NA)	(NA)	(NA)	227	389	366	277
16 to 19 years old	(NA)	(NA)	(NA)	(NA)	40	41	31	20
20 to 24 years old	(NA)	(NA)	(NA)	(NA)	41	63	47	46
Hispanic <sup>3, 5</sup>	620	811	876	1,140	954	1,353	1,441	1,342
16 to 19 years old	145	141	161	205	194	221	192	203
20 to 24 years old	138	171	167	209	190	265	273	255
Full-time workers	6,269	6,793	5,677	5,909	4,538	7,063	7,361	6,762
Part-time workers	1,369	1,519	1,369	1,495	1,154	1,314	1,413	1,388
UNEMPLOYMENT RATE (percent) <sup>6</sup>								
<b>Total <sup>2</sup></b>	<b>7.1</b>	<b>7.2</b>	<b>5.6</b>	<b>5.6</b>	<b>4.0</b>	<b>5.8</b>	<b>6.0</b>	<b>5.5</b>
16 to 19 years old	17.8	18.6	15.5	17.3	13.1	16.5	17.5	17.0
20 to 24 years old	11.5	11.1	8.8	9.1	7.2	9.7	10.0	9.4
25 to 44 years old	6.0	6.2	4.9	4.8	3.3	5.2	5.5	4.9
45 to 64 years old	3.7	4.5	3.5	3.4	2.5	4.0	4.1	3.8
65 years and over	3.1	3.2	3.0	4.0	3.1	3.7	3.8	3.6
Male	6.9	7.0	5.7	5.6	3.9	5.9	6.3	5.6
16 to 19 years old	18.3	19.5	16.3	18.4	14.0	18.1	19.3	18.4
20 to 24 years old	12.5	11.4	9.1	9.2	7.3	10.2	10.6	10.1
25 to 44 years old	5.6	5.9	4.8	4.7	3.1	5.1	5.6	4.9
45 to 64 years old	3.5	4.5	3.7	3.5	2.4	4.2	4.4	3.9
65 years and over	3.1	3.1	3.0	4.3	3.3	3.4	4.0	3.7
Female	7.4	7.4	5.5	5.6	4.1	5.6	5.7	5.4
16 to 19 years old	17.2	17.6	14.7	16.1	12.1	14.9	15.6	15.5
20 to 24 years old	10.4	10.7	8.5	9.0	7.1	9.1	9.3	8.7
25 to 44 years old	6.4	6.6	4.9	5.0	3.6	5.2	5.4	5.0
45 to 64 years old	4.0	4.6	3.2	3.3	2.5	3.7	3.7	3.7
65 years and over	3.1	3.3	3.1	3.7	2.7	3.9	3.6	3.4
White <sup>3</sup>	6.3	6.2	4.8	4.9	3.5	5.1	5.2	4.8
16 to 19 years old	15.5	15.7	13.5	14.5	11.4	14.5	15.2	15.0
20 to 24 years old	9.9	9.2	7.3	7.7	5.9	8.1	8.4	7.9
Black <sup>3</sup>	14.3	15.1	11.4	10.4	7.6	10.2	10.8	10.4
16 to 19 years old	38.5	40.2	30.9	35.7	24.5	29.8	33.0	31.7
20 to 24 years old	23.6	24.5	19.9	17.7	15.0	19.1	19.8	18.4
Asian <sup>3, 4</sup>	(NA)	(NA)	(NA)	(NA)	3.6	5.9	6.0	4.4
16 to 19 years old	(NA)	(NA)	(NA)	(NA)	14.2	16.2	17.5	11.5
20 to 24 years old	(NA)	(NA)	(NA)	(NA)	6.9	10.2	9.0	8.6
Hispanic <sup>3, 5</sup>	10.1	10.5	8.2	9.3	5.7	7.5	7.7	7.0
16 to 19 years old	22.5	24.3	19.5	24.1	16.6	20.1	20.0	20.4
20 to 24 years old	12.1	12.6	9.1	11.5	7.5	9.9	10.2	9.3
Experienced workers <sup>7</sup>	6.9	6.8	5.3	5.4	3.8	5.7	5.8	5.3
Women maintaining families	9.2	10.4	8.3	8.0	5.9	8.0	8.5	8.0
Married men, wife present	4.2	4.3	3.4	3.3	2.0	3.6	3.8	3.1
<b>Percent without work for—</b>								
Fewer than 5 weeks	43.2	42.1	46.3	36.5	44.9	34.5	31.7	33.1
5 to 10 weeks	23.4	22.2	23.5	22.0	23.0	20.7	19.8	19.6
11 to 14 weeks	9.0	8.0	8.5	9.6	8.9	10.1	10.0	9.7
15 to 26 weeks	13.8	12.3	11.7	14.6	11.8	16.3	16.4	15.9
27 weeks and over	10.7	15.4	10.0	17.3	11.4	18.3	22.1	21.8
Unemployment duration, average (weeks)	11.9	15.6	12.0	16.6	12.6	16.6	19.2	19.6

NA Not available. <sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> Includes other ages, not shown separately. Also beginning 2003, for this race group only. See footnote 3, Table 577. <sup>4</sup> Prior to 2003, includes Pacific Islanders. <sup>5</sup> Persons of Hispanic or Latino origin may be of any race. <sup>6</sup> Unemployed as percent of civilian labor force in specified group.

<sup>7</sup> Wage and salary workers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/>>.

**Table 611. Unemployed Jobseekers Job Search Activities: 2004**

[8,149 represents 8,149,000. For the civilian non-institutional population 16 years old and over. Annual average of monthly data. Based on the Current Population Survey and subject to sampling error; see text, Section 1 and Appendix III.]

Characteristic	Population (1,000)		Jobseekers jobsearch methods (percent)						Average number of methods used
	Total unem- ployed	Total job- seekers <sup>1</sup>	Employer directly	Sent out a resume or filled out applications	Placed or answered ads	Friends or relatives	Public employ- ment agency	Private employ- ment agency	
<b>Total, 16 years and over<sup>2</sup> . . .</b>	<b>8,149</b>	<b>7,151</b>	<b>62.7</b>	<b>54.5</b>	<b>16.4</b>	<b>18.0</b>	<b>19.9</b>	<b>7.7</b>	<b>1.92</b>
16 to 19 years old . . . . .	1,208	1,149	60.4	60.4	10.7	12.6	8.1	1.61	
20 to 24 years old . . . . .	1,431	1,313	64.1	55.2	14.8	15.9	18.0	6.0	1.85
25 to 34 years old . . . . .	1,784	1,542	63.1	53.8	16.8	17.8	22.5	8.8	1.95
35 to 44 years old . . . . .	1,578	1,348	64.1	54.1	19.2	20.5	24.0	9.0	2.04
45 to 54 years old . . . . .	1,288	1,097	62.9	53.7	19.9	21.7	25.4	10.7	2.10
55 to 64 years old . . . . .	682	562	61.2	49.6	18.2	21.2	23.3	10.7	2.00
65 years old and over . . . . .	179	139	55.4	39.1	14.5	20.0	11.7	5.6	1.58
Male . . . . .	4,456	3,807	63.9	52.4	15.9	19.5	20.0	8.2	1.93
16 to 19 years old . . . . .	664	628	59.6	60.0	9.3	14.1	8.5	2.8	1.61
20 to 24 years old . . . . .	811	726	64.4	53.4	13.4	17.8	17.2	6.6	1.84
25 to 34 years old . . . . .	980	810	65.1	50.7	16.8	19.3	22.1	9.0	1.97
35 to 44 years old . . . . .	839	693	67.0	50.1	19.4	22.3	24.8	9.8	2.09
45 to 54 years old . . . . .	684	567	64.4	52.1	19.7	22.7	26.2	11.9	2.14
55 to 64 years old . . . . .	373	301	61.9	48.5	19.1	22.5	25.0	11.4	2.07
65 years old and over . . . . .	104	81	56.4	37.6	11.3	19.1	11.7	5.4	1.56
Female . . . . .	3,694	3,344	61.4	57.0	17.1	16.4	19.8	7.1	1.90
16 to 19 years old . . . . .	543	520	61.4	60.9	12.4	10.9	7.6	2.2	1.61
20 to 24 years old . . . . .	619	587	63.6	57.5	16.4	13.6	18.9	5.4	1.87
25 to 34 years old . . . . .	804	732	60.8	57.2	16.8	16.0	23.0	8.5	1.94
35 to 44 years old . . . . .	739	655	61.0	58.4	18.9	18.7	23.2	8.1	2.00
45 to 54 years old . . . . .	605	529	61.3	55.4	20.2	20.6	24.5	9.4	2.05
55 to 64 years old . . . . .	309	261	60.4	50.9	17.2	19.7	21.3	9.9	1.93
65 years old and over . . . . .	75	59	54.0	41.3	18.9	21.4	11.7	5.8	1.62
White <sup>3</sup> . . . . .	5,847	5,029	62.6	55.0	17.4	18.1	18.4	7.5	1.92
Male . . . . .	3,282	2,742	64.0	52.4	17.0	19.5	19.1	8.2	1.94
Female . . . . .	2,565	2,287	60.9	58.0	17.8	16.3	17.6	6.6	1.89
Black <sup>3</sup> . . . . .	1,729	1,599	63.4	52.9	14.5	17.0	25.5	7.6	1.91
Male . . . . .	860	784	64.1	51.0	13.2	17.6	23.8	7.2	1.87
Female . . . . .	868	815	62.8	54.7	15.8	16.4	27.0	8.0	1.94
Asian <sup>3</sup> . . . . .	277	258	62.2	51.6	14.5	26.1	16.4	11.9	1.98
Male . . . . .	153	142	63.6	53.6	14.6	29.1	17.3	14.6	2.08
Female . . . . .	124	115	60.4	49.1	14.4	22.4	15.3	8.7	1.85
Hispanic <sup>4</sup> . . . . .	1,342	1,142	63.2	46.3	12.5	21.9	19.7	6.9	1.80
Male . . . . .	755	619	66.1	42.7	12.6	23.3	19.9	7.4	1.82
Female . . . . .	587	524	59.7	50.6	12.4	20.1	19.5	6.3	1.76

<sup>1</sup> Excludes persons on temporary layoff. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> Data for this race group only. See footnote 3, Table 577. <sup>4</sup> Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 612. Unemployed Persons by Sex and Reason: 1980 to 2004**

[In thousands (4,267 represents 4,267,000). For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, Population, and Appendix III]

Sex and reason	1980	1985	1990 <sup>1</sup>	1995	1997 <sup>1</sup>	1998 <sup>1</sup>	1999 <sup>1</sup>	2000 <sup>1</sup>	2001	2002	2003 <sup>1</sup>	2004 <sup>1</sup>
Male, total . . . . .	4,267	4,521	3,906	3,983	3,577	3,266	3,066	2,975	3,690	4,597	4,906	4,456
Job losers <sup>2</sup> . . . . .	2,649	2,749	2,257	2,190	1,902	1,703	1,563	1,516	2,119	2,820	3,024	2,603
Job leavers . . . . .	438	409	528	407	414	368	389	387	422	434	422	437
Reentrants . . . . .	776	876	806	1,113	1,004	931	895	854	925	1,068	1,141	1,070
New entrants . . . . .	405	487	315	273	257	264	219	217	223	274	320	346
Female, total . . . . .	3,370	3,791	3,140	3,421	3,162	2,944	2,814	2,717	3,111	3,781	3,868	3,694
Job losers <sup>2</sup> . . . . .	1,297	1,390	1,130	1,286	1,135	1,119	1,059	1,001	1,356	1,787	1,814	1,595
Job leavers . . . . .	453	468	513	417	381	366	394	393	413	432	397	421
Reentrants . . . . .	1,152	1,380	1,124	1,412	1,334	1,201	1,111	1,107	1,105	1,300	1,336	1,338
New entrants . . . . .	468	552	373	306	312	257	250	217	237	262	321	340

<sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Beginning 1995, persons who completed temporary jobs are identified separately and are included as job losers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January issues; Bulletin 2307; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 613. Unemployment Rates by Industry, 2000 to 2004, and by Sex, 2000 and 2004**

[In percent. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Rate represents unemployment as a percent of labor force in each specified group. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 593 regarding industries.]

Industry	2000	2002	2003 <sup>1</sup>	2004 <sup>1</sup>	Male		Female	
					2000	2004 <sup>1</sup>	2000	2004 <sup>1</sup>
All unemployed <sup>2</sup>	4.0	5.8	6.0	5.5	3.9	5.6	4.1	5.4
Industry:								
Agriculture and related industries	9.0	10.1	10.2	9.9	8.3	9.5	11.5	11.2
Mining	4.4	6.3	6.7	3.9	4.6	3.9	2.8	4.4
Construction	6.2	9.2	9.3	8.4	6.4	8.5	5.1	7.1
Manufacturing	3.5	6.7	6.6	5.7	3.0	5.2	4.5	6.8
Wholesale trade	3.3	5.0	5.1	4.6	2.8	4.0	4.4	5.9
Retail trade	4.6	6.4	6.3	6.1	4.0	5.6	5.1	6.6
Transportation and utilities	3.4	4.9	5.3	4.4	3.2	4.3	4.2	5.0
Transportation and warehousing	3.8	5.4	5.7	4.9	1.9	4.8	4.6	5.4
Utilities	1.9	2.5	3.1	1.9	2.8	1.6	2.1	3.0
Information	3.2	6.9	6.8	5.7	2.7	5.4	3.7	6.0
Telecommunications	2.3	7.9	7.5	6.0	1.5	5.5	3.3	6.8
Financial activities	2.4	3.5	3.5	3.6	2.1	3.6	2.6	3.5
Finance and insurance	2.2	3.3	3.3	3.4	1.7	3.3	2.5	3.5
Real estate and rental and leasing	3.1	4.3	4.1	4.1	2.9	4.4	3.2	3.7
Professional and business services	4.8	7.9	8.2	6.8	4.4	6.6	5.2	7.1
Professional and technical services	2.5	5.5	5.4	4.1	2.2	3.8	2.9	4.4
Management, administrative, and waste services	8.1	11.2	12.1	10.6	7.6	10.1	8.8	11.3
Education and health services	2.5	3.4	3.6	3.4	2.2	3.1	2.5	3.5
Educational services	2.4	3.9	4.5	3.7	2.1	3.4	2.5	3.9
Health care and social assistance	2.5	3.2	3.4	3.4	2.3	3.0	2.5	3.4
Leisure and hospitality	6.6	8.4	8.7	8.3	6.2	8.0	7.0	8.6
Arts, entertainment, and recreation	5.9	8.2	7.8	7.2	6.1	7.5	5.7	6.9
Accommodation and food services	6.8	8.4	8.9	8.6	6.2	8.2	7.3	8.9
Other services <sup>4</sup>	3.9	5.1	5.7	5.3	3.7	5.3	4.0	5.3
Government workers	2.1	2.5	2.8	2.7	2.1	2.9	2.2	2.5

<sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Includes the self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. <sup>3</sup> Covers unemployed wage and salary workers. <sup>4</sup> Includes private household workers.

Source: U.S. Bureau of Labor Statistics, Employment and Earnings, monthly, January 2005 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 614. Unemployment by Occupation, 2000 to 2004, and by Sex, 2004**

[5,692 represents 5,692,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly data. Rate represents unemployment as a percent of the labor force for each specified group. Based on Current Population Survey; see text, Section 1, and Appendix III. See also headnote, Table 593 regarding occupations]

Occupation	Number (1,000)			Unemployment rate				
	2000	2003 <sup>1</sup>	2004 <sup>1</sup>	2000	2003 <sup>1</sup>	2004 <sup>1</sup>		
				Total	Male	Female		
Total <sup>2</sup>	5,692	8,774	8,149	4.0	6.0	5.5	5.6	5.4
Management, professional, and related occupations	827	1,556	1,346	1.8	3.1	2.7	2.7	2.7
Management, business, and financial operations	320	627	544	1.6	3.1	2.6	2.5	2.8
Management	214	430	369	1.5	2.9	2.5	2.4	2.5
Business and financial operations	106	198	175	2.0	3.5	3.0	2.7	3.2
Professional and related occupations	507	929	801	1.9	3.2	2.8	3.0	2.6
Computer and mathematical	74	181	136	2.2	5.5	4.2	4.0	4.5
Architecture and engineering	51	124	80	1.7	4.4	2.8	2.7	3.4
Life, physical, and social science	18	48	35	1.4	3.3	2.5	2.6	2.4
Community and social services	40	57	65	2.0	2.5	2.9	2.7	3.1
Legal	18	35	31	1.2	2.3	1.9	1.5	2.4
Education, training, and library	136	225	207	1.8	2.8	2.5	2.6	2.5
Arts, design, entertainment, sports, and media	97	171	157	3.5	6.0	5.5	5.6	5.5
Healthcare practitioner and technical	73	88	90	1.2	1.3	1.3	1.1	1.4
Service occupations	1,132	1,681	1,617	5.2	7.1	6.6	6.7	6.6
Healthcare support	101	171	169	4.0	5.5	5.5	5.4	5.5
Protective service	70	129	113	2.7	4.5	3.8	3.6	4.6
Food preparation and serving related	469	683	656	6.6	8.6	8.3	8.5	8.1
Building and grounds cleaning and maintenance	301	447	421	5.8	8.3	7.5	7.6	7.3
Personal care and service	190	250	257	4.4	5.6	5.4	5.3	5.5
Sales and office occupations	1,446	2,070	1,937	3.8	5.5	5.2	5.0	5.3
Sales and related	673	995	912	4.1	5.9	5.4	4.2	6.6
Office and administrative support	773	1,076	1,025	3.6	5.2	5.0	6.4	4.6
Natural resources, construction, and maintenance	758	1,244	1,140	5.3	8.1	7.3	7.0	11.6
Farming, fishing, and forestry	133	136	132	10.2	11.4	11.8	10.1	17.6
Construction and extraction	507	814	786	6.2	9.1	8.4	8.3	12.2
Installation, maintenance, and repair	119	295	222	2.4	5.5	4.2	4.2	4.9
Production, transportation, and material moving	1,081	1,555	1,393	5.1	7.9	7.2	6.5	9.4
Production	575	807	714	4.8	7.7	7.0	5.9	9.4
Transportation and material moving	505	748	679	5.6	8.2	7.4	7.0	9.5

<sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Includes persons with no previous work experience and those whose last job was in the Armed Forces.

Source: U.S. Bureau of Labor Statistics, Employment and Earnings, monthly, January 2005 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 615. Unemployed and Unemployment Rates by Educational Attainment, Sex, Race, and Hispanic Origin: 1992 to 2004**

[6,543 represents 6,543,000. Annual averages of monthly figures. For the civilian noninstitutional population 25 years old and over. See Table 580 for civilian labor force and participation rate data. Based on Current Population Survey; see text, Section 1, and Appendix III.]

Year, sex, and race	Unemployed (1,000)					Unemployment rate <sup>1</sup>				
	Less than high school diploma		High school graduates, no degree	Less than a bachelor's degree	College graduate	Less than high school diploma		High school graduate, no degree	Less than a bachelor's degree	College graduate
	Total					Total				
Total: <sup>2</sup>										
1992	6,543	1,533	2,590	1,527	893	6.1	11.5	6.8	5.6	3.2
2000 <sup>3</sup>	3,589	791	1,298	890	610	3.0	6.3	3.4	2.7	1.7
2004 <sup>3</sup>	5,511	1,062	1,890	1,462	1,098	4.4	8.5	5.0	4.2	2.7
Male:										
1992	3,767	942	1,462	829	533	6.4	11.4	7.4	5.9	3.3
2000 <sup>3</sup>	1,829	411	682	427	309	2.8	5.4	3.4	2.6	1.5
2004 <sup>3</sup>	2,980	602	1,049	732	597	4.4	7.6	5.1	4.3	2.7
Female:										
1992	2,776	591	1,128	697	361	5.8	11.5	6.3	5.4	3.0
2000 <sup>3</sup>	1,760	380	616	463	301	3.2	7.8	3.5	2.8	1.8
2004 <sup>3</sup>	2,531	460	841	730	500	4.4	10.0	4.9	4.2	2.7
White: <sup>4</sup>										
1992	4,978	1,145	1,928	1,162	743	5.5	10.7	6.0	5.0	3.0
2000 <sup>3</sup>	2,644	564	924	667	489	2.6	5.6	2.9	2.4	1.6
2004 <sup>3</sup>	3,998	752	1,354	1,038	854	3.9	7.5	4.4	3.7	2.5
Black:										
1992	1,269	322	565	301	81	11.0	15.3	12.3	9.8	4.4
2000 <sup>3</sup>	731	179	315	169	68	5.4	10.7	6.4	4.0	2.5
2004 <sup>3</sup>	1,134	243	438	321	133	8.1	15.5	8.7	7.6	4.3
Asian:										
2000 <sup>3</sup>	146	28	34	35	49	2.7	5.7	3.0	3.2	1.8
2004 <sup>3</sup>	211	27	47	48	89	3.8	5.9	4.5	4.8	2.9
Hispanic: <sup>5</sup>										
1992	853	434	235	134	50	9.8	12.8	9.1	7.7	5.0
2000 <sup>3</sup>	569	297	150	85	38	4.4	6.2	3.9	3.2	2.2
2004 <sup>3</sup>	884	417	236	154	77	5.7	7.5	5.2	4.8	3.5

<sup>1</sup> Percent unemployed of the civilian labor force. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> See footnote 2, Table 576. <sup>4</sup> 2004 data are for persons in this race group only. See footnote 3, Table 577. <sup>5</sup> 2000 data include Pacific Islanders.

<sup>b</sup> Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 616. Unemployed Persons by Reason of Unemployment: 2004**

[8,149 represents 8,149,000. Annual averages of monthly data. Based on Current Population Survey; see text, Section 1, and Appendix III.]

Age, sex, and reason	Total unemployed (1,000)	Percent distribution by duration				
		Less than 5 weeks	5 to 14 weeks	15 weeks and over		
				Total	15 to 26 weeks	27 weeks or longer
Total 16 years old and over . . . . .	8,149	33.1	29.2	37.7	15.9	21.8
16 to 19 years old . . . . .	1,208	44.6	32.1	23.4	11.6	11.8
<b>Total 20 years old and over . . . . .</b>	<b>6,941</b>	<b>31.1</b>	<b>28.7</b>	<b>40.2</b>	<b>16.6</b>	<b>23.6</b>
<b>Males . . . . .</b>	<b>3,791</b>	<b>31.1</b>	<b>28.0</b>	<b>40.9</b>	<b>16.2</b>	<b>24.7</b>
Job losers and persons who completed temporary jobs . . . . .	2,503	31.9	28.1	39.9	16.6	23.3
On temporary layoff . . . . .	613	49.5	31.7	18.8	12.1	6.7
Not on temporary layoff . . . . .	1,890	26.3	27.0	46.7	18.1	28.6
Permanent job losers . . . . .	1,366	23.2	25.7	51.1	18.5	32.6
Persons who completed temporary jobs . . . . .	524	34.3	30.4	35.4	17.0	18.4
Job leavers . . . . .	398	35.6	29.6	34.8	14.8	20.0
Reentrants . . . . .	791	27.4	26.5	46.1	15.7	30.4
New entrants . . . . .	99	21.3	30.5	48.2	13.3	34.9
<b>Females . . . . .</b>	<b>3,150</b>	<b>31.1</b>	<b>29.6</b>	<b>39.3</b>	<b>17.1</b>	<b>22.2</b>
Job losers and persons who completed temporary jobs . . . . .	1,529	31.0	29.2	39.8	17.7	22.0
On temporary layoff . . . . .	326	55.4	32.0	12.6	7.7	4.8
Not on temporary layoff . . . . .	1,202	24.4	28.4	47.1	20.4	26.7
Permanent job losers . . . . .	949	22.1	27.8	50.0	21.2	28.8
Persons who completed temporary jobs . . . . .	253	33.0	30.7	36.3	17.5	18.7
Job leavers . . . . .	384	38.0	30.8	31.3	16.8	14.4
Reentrants . . . . .	1,107	29.5	29.3	41.2	16.6	24.6
New entrants . . . . .	131	24.4	33.1	42.5	16.0	26.5

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2005 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 617. Total Unemployed and Insured Unemployed by State: 1980 to 2004**

[7,637 represents 7,637,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Total unemployment estimates based on the Current Population Survey; see text, Section 1, and Appendix III. U.S. totals derived by independent population controls; therefore state data may not add to U.S. totals.]

State	Total unemployed								Insured unemployed <sup>3</sup>			
	Number (1,000)				Percent <sup>1</sup>				Number (1,000)		Percent <sup>4</sup>	
	1980	1990 <sup>2</sup>	2000 <sup>2</sup>	2004 <sup>2</sup>	1980	1990 <sup>2</sup>	2000 <sup>2</sup>	2004 <sup>2</sup>	2000	2003	2000	2003
United States . . . .	7,637	7,047	5,692	8,149	7.1	5.6	4.0	5.5	5,211	5,353	5.1.7	5.2.8
Alabama . . . . .	147	130	97	126	8.8	6.9	4.5	5.8	29.0	39.1	1.6	2.2
Alaska . . . . .	18	19	21	25	9.7	7.0	6.7	7.5	12.3	14.3	4.9	5.3
Arizona . . . . .	83	99	98	141	6.7	5.5	4.0	5.1	20.5	47.6	1.0	2.2
Arkansas . . . . .	76	78	55	77	7.6	7.0	4.4	5.9	23.9	34.9	2.2	3.2
California . . . . .	790	874	835	1,084	6.8	5.8	4.9	6.2	338.5	531.9	2.4	3.6
Colorado . . . . .	88	89	65	137	5.9	5.0	2.8	5.4	15.0	41.3	0.7	2.0
Connecticut . . . . .	94	95	40	88	5.9	5.2	2.2	4.9	28.3	53.3	1.7	3.3
Delaware . . . . .	22	19	16	17	7.7	5.2	3.9	3.9	5.9	9.8	1.5	2.5
District of Columbia . . . . .	24	22	18	25	7.3	6.6	5.7	8.2	5.7	7.3	1.3	1.6
Florida . . . . .	251	390	281	390	5.9	6.0	3.6	4.6	70.8	120.0	1.1	1.7
Georgia . . . . .	163	182	156	205	6.4	5.5	3.7	4.7	34.5	70.0	0.9	1.9
Hawaii . . . . .	21	16	25	21	4.9	2.9	4.3	3.4	8.4	10.4	1.7	2.0
Idaho . . . . .	34	29	32	37	7.9	5.9	4.9	5.3	12.1	19.4	2.3	3.5
Illinois . . . . .	459	369	281	389	8.3	6.2	4.3	6.1	103.8	182.8	1.8	3.2
Indiana . . . . .	252	149	100	167	9.6	5.3	3.2	5.3	31.8	65.1	1.1	2.3
Iowa . . . . .	82	62	41	75	5.8	4.3	2.6	4.6	19.4	31.6	1.4	2.3
Kansas . . . . .	53	57	52	82	4.5	4.5	3.7	5.5	15.6	30.9	1.2	2.4
Kentucky . . . . .	133	104	81	103	8.0	5.9	4.1	5.2	25.4	39.6	1.5	2.4
Louisiana . . . . .	121	117	111	124	6.7	6.3	5.4	6.0	24.0	36.6	1.3	2.0
Maine . . . . .	39	33	24	32	7.8	5.2	3.5	4.7	8.9	13.1	1.6	2.3
Maryland . . . . .	140	122	107	121	6.5	4.7	3.8	4.2	28.9	48.3	0.3	2.1
Massachusetts . . . . .	162	195	88	172	5.6	6.0	2.6	5.1	60.1	107.8	1.9	3.4
Michigan . . . . .	534	350	183	356	12.4	7.6	3.5	7.0	81.6	155.0	1.8	3.6
Minnesota . . . . .	125	117	91	140	5.9	4.9	3.3	4.8	31.4	60.7	1.2	2.4
Mississippi . . . . .	79	90	74	83	7.5	7.6	5.6	6.2	19.7	26.4	1.8	2.4
Missouri . . . . .	167	151	102	173	7.2	5.8	3.4	5.7	41.8	68.5	1.6	2.7
Montana . . . . .	23	24	24	24	6.1	6.0	5.0	4.9	7.8	9.9	2.2	2.6
Nebraska . . . . .	31	18	28	37	4.1	2.2	3.0	3.8	7.3	14.4	0.9	1.7
Nevada . . . . .	27	33	42	50	6.2	4.9	4.0	4.2	19.5	27.8	2.0	2.7
New Hampshire . . . . .	22	36	19	27	4.7	5.7	2.8	3.7	3.1	9.5	0.5	1.6
New Jersey . . . . .	260	206	160	210	7.2	5.1	3.7	4.8	84.8	132.5	2.3	3.5
New Mexico . . . . .	42	46	42	51	7.5	6.5	5.0	5.6	9.5	14.8	1.4	2.1
New York . . . . .	597	467	419	548	7.5	5.3	4.6	5.8	146.2	240.1	1.8	3.0
North Carolina . . . . .	187	144	150	227	6.6	4.2	3.6	5.4	54.3	105.2	1.5	2.9
North Dakota . . . . .	15	13	11	12	5.0	4.0	3.0	3.4	3.9	4.5	1.3	1.5
Ohio . . . . .	426	310	233	370	8.4	5.7	4.0	6.3	71.6	128.9	1.3	2.5
Oklahoma . . . . .	66	86	51	84	4.8	5.7	3.1	4.9	12.2	28.4	0.9	2.0
Oregon . . . . .	107	83	88	140	8.3	5.6	4.9	7.6	41.2	68.5	2.7	4.4
Pennsylvania . . . . .	425	315	251	350	7.8	5.4	4.1	5.6	132.4	215.5	2.5	4.0
Rhode Island . . . . .	34	35	22	30	7.2	6.8	4.1	5.4	12.2	14.4	2.7	3.2
South Carolina . . . . .	96	83	75	142	6.9	4.8	3.8	6.9	27.1	48.6	1.5	2.8
South Dakota . . . . .	16	13	9	16	4.9	3.9	2.3	3.7	2.0	3.5	0.6	1.0
Tennessee . . . . .	152	126	110	147	7.3	5.3	3.9	5.1	42.2	58.0	1.6	2.3
Texas . . . . .	352	544	441	657	5.2	6.3	4.2	6.0	107.9	198.7	1.2	2.2
Utah . . . . .	40	35	37	64	6.3	4.3	3.3	5.3	10.5	18.3	1.1	1.8
Vermont . . . . .	16	15	10	13	6.4	5.0	2.9	3.7	4.8	8.4	1.7	2.9
Virginia . . . . .	128	141	79	147	5.0	4.3	2.2	3.9	22.2	50.2	0.7	1.5
Washington . . . . .	156	125	159	202	7.9	4.9	5.2	6.2	70.6	102.5	2.7	4.0
West Virginia . . . . .	74	64	45	42	9.4	8.4	5.5	5.3	14.1	19.1	2.1	2.9
Wisconsin . . . . .	167	114	105	155	7.2	4.4	3.6	5.0	53.1	91.5	2.0	3.4
Wyoming . . . . .	9	13	10	11	4.0	5.5	3.9	3.8	2.9	4.1	1.3	1.8

<sup>1</sup> Total unemployment as percent of civilian labor force. <sup>2</sup> See footnote 2, Table 576. <sup>3</sup> Source: U.S. Employment and Training Administration, *Unemployment Insurance, Financial Handbook*, annual updates.

<sup>4</sup> Insured unemployment as percent of average covered employment in the previous year. <sup>5</sup> Includes 49,800 in Puerto Rico and the Virgin Islands in 2000; and 47,500 in 2003.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment*, annual. See Internet site <<http://www.bls.gov/gps/>>.

**Table 618. Nonfarm Establishments—Employees, Hours, and Earnings by Industry: 1990 to 2004**

[Annual averages of monthly data. (109,487 represents 109,487,000). Based on data from establishment reports. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period reported. Excludes proprietors, the self-employed, farm workers, unpaid family workers, private household workers, and Armed Forces. Establishment data shown here conform to industry definitions in the 2002 North American Industry Classification System (NAICS) and are adjusted to March 2004 employment benchmarks. Based on the Current Employment Statistics Program; see source and Appendix III.]

Item and year	Total nonfarm	Private industry													Government													
		Construction			Manufacturing		Transportation and warehousing			Information		Finance and insurance		Real estate and rental and leasing		Professional and technical services		Administrative and waste services		Educational services		Health care and social insurance		Arts, entertainment, and recreation		Accom-modations and food services		
		Total <sup>1</sup>	Construction	Manufacturing	Whole-sale trade	Retail trade	Transpor-tation and ware-housing	Utilities	Information	Finance and insurance	Real estate and rental and leasing	Professional and technical services	Administrative and waste services	Educational services	Health care and social insurance	Arts, entertainment, and recreation	Accom-modations and food services	Government										
EMPLOYEES (1,000)																												
1990 .....	109,487	91,072	5,263	17,695	5,268	13,182	3,476	740	2,688	4,979	1,635	4,557	4,624	1,688	9,296	1,132	8,156	18,415										
1995 .....	117,298	97,866	5,274	17,241	5,433	13,897	3,838	666	2,843	5,072	1,755	5,101	6,057	2,010	11,278	1,459	9,042	19,432										
2000 .....	131,785	110,996	6,787	17,263	5,933	15,280	4,410	601	3,631	5,680	2,007	6,734	8,136	2,390	12,718	1,788	10,074	20,790										
2001 .....	131,826	110,707	6,826	16,441	5,773	15,239	4,372	599	3,629	5,773	2,035	6,902	7,795	2,511	13,134	1,824	10,211	21,118										
2002 .....	130,341	108,828	6,716	15,259	5,652	15,025	4,224	596	3,395	5,817	2,030	6,676	7,595	2,643	13,556	1,783	10,203	21,513										
2003 .....	129,999	108,416	6,735	14,510	5,608	14,917	4,185	577	3,188	5,923	2,054	6,630	7,670	2,695	13,893	1,813	10,360	21,583										
2004 .....	131,480	109,862	6,964	14,329	5,655	15,035	4,250	570	3,138	5,966	2,086	6,762	7,934	2,766	14,187	1,833	10,646	21,618										
WEEKLY EARNINGS <sup>2</sup> (dol.)																												
1990 .....	(NA)	349.29	513.43	436.16	444.48	235.62	471.72	670.40	479.50	378.21	286.81	504.87	272.70	(NA)	319.80	219.02	143.52	(NA)										
1995 .....	(NA)	399.53	571.57	509.26	515.14	272.56	513.37	811.52	564.98	477.39	321.69	583.41	306.54	(NA)	379.66	240.57	160.46	(NA)										
2000 .....	(NA)	480.41	685.78	590.65	631.40	333.38	562.31	955.66	700.89	589.64	395.85	745.83	386.33	(NA)	449.27	273.79	201.09	(NA)										
2001 .....	(NA)	493.20	695.89	595.19	643.45	346.16	562.70	977.18	731.11	612.36	409.75	769.63	400.95	(NA)	473.04	283.17	203.35	(NA)										
2002 .....	(NA)	506.07	711.82	618.75	644.38	360.81	579.75	979.09	738.17	632.34	419.76	784.51	417.44	(NA)	495.17	301.84	207.67	(NA)										
2003 .....	(NA)	517.30	726.83	635.99	657.29	367.15	598.41	1,017.27	760.81	670.86	437.20	801.82	427.02	(NA)	516.03	305.85	210.35	(NA)										
2004 .....	(NA)	528.56	735.70	658.53	666.93	371.15	614.90	1,048.82	777.42	683.96	455.03	828.39	424.54	(NA)	538.00	312.90	214.47	(NA)										
WEEKLY HOURS <sup>2</sup>																												
1990 .....	(NA)	34.3	38.3	40.5	38.4	30.6	37.7	41.5	35.8	36.4	33.1	36.1	32.3	(NA)	31.8	26.1	25.9	(NA)										
1995 .....	(NA)	34.3	38.8	41.3	38.6	30.8	38.9	42.3	36.0	36.5	32.7	35.8	32.5	(NA)	31.9	26.3	25.8	(NA)										
2000 .....	(NA)	34.3	39.2	41.3	38.8	30.7	37.4	42.0	36.8	37.1	32.6	36.2	33.1	(NA)	32.1	25.6	26.2	(NA)										
2001 .....	(NA)	34.0	38.7	40.3	38.4	30.7	36.7	41.4	36.9	36.9	32.7	35.9	32.8	(NA)	32.3	25.5	25.8	(NA)										
2002 .....	(NA)	33.9	38.4	40.5	38.0	30.9	36.8	40.9	36.5	36.6	32.8	35.6	33.0	(NA)	32.3	25.7	25.8	(NA)										
2003 .....	(NA)	33.7	38.4	40.4	37.9	30.9	36.8	41.1	36.2	36.5	32.8	35.6	32.9	(NA)	32.5	25.5	25.6	(NA)										
2004 .....	(NA)	33.7	38.3	40.8	37.8	30.7	37.2	40.9	36.3	36.5	32.8	35.7	32.9	(NA)	32.7	25.7	25.6	(NA)										
HOURLY EARNINGS <sup>2</sup> (dol.)																												
1990 .....	(NA)	10.19	13.42	10.78	11.58	7.71	12.50	16.14	13.40	10.40	8.66	13.99	8.45	(NA)	10.05	8.41	5.53	(NA)										
1995 .....	(NA)	11.64	14.73	12.34	13.34	8.85	13.18	19.19	15.68	13.07	9.85	16.32	9.43	(NA)	11.89	9.14	6.22	(NA)										
2000 .....	(NA)	14.00	17.48	14.32	16.28	10.86	15.05	22.75	19.07	15.90	12.14	20.61	11.66	(NA)	13.98	10.68	7.68	(NA)										
2001 .....	(NA)	14.53	18.00	14.76	16.77	11.29	15.33	23.58	19.80	16.59	12.53	21.42	12.21	(NA)	14.67	11.10	7.88	(NA)										
2002 .....	(NA)	14.95	18.52	15.29	16.98	11.67	15.76	23.96	20.20	17.28	12.79	22.02	12.66	(NA)	15.32	11.75	8.04	(NA)										
2003 .....	(NA)	15.35	18.95	15.74	17.36	11.90	16.25	24.77	21.01	18.37	13.32	22.54	13.00	(NA)	15.88	11.99	8.22	(NA)										
2004 .....	(NA)	15.67	19.23	16.14	17.66	12.08	16.53	25.62	21.42	18.71	13.88	23.23	12.90	(NA)	16.46	12.17	8.36	(NA)										

NA Not available. <sup>1</sup> Includes other industries, not shown separately. <sup>2</sup> Average hours and earnings of production workers for natural resources and mining, manufacturing, and construction; average hours and earnings of nonsupervisory workers for the service-providing industries.

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>.

**Table 619. Employees in Nonfarm Establishments—States: 2004**

[In thousands (131,480 represents 131,480,000). For coverage, see headnote, Table 618. National totals differ from the sum of the state figures because of differing benchmarks among states and differing industrial and geographic stratification. Based on North American Industry Classification System, 2002; see text, this section]

State								Profes-sional and busi- ness ser-vices <sup>3</sup>	Educa-tion and health ser-vices <sup>4</sup>	Leisure and hospi-tality <sup>5</sup>	Other ser-vices <sup>6</sup>	Govern- ment
	Total <sup>1</sup>	Con- struc-tion	Manu-fac-tur-ing	Trade, transpor-tation, and utilities	Information	Finan- cial act- <sup>2</sup>	acti-vi-ties					
<b>U.S.</b>	<b>131,480</b>	<b>6,964</b>	<b>14,329</b>	<b>25,510</b>	<b>3,138</b>	<b>8,052</b>	<b>16,414</b>	<b>16,954</b>	<b>12,479</b>	<b>5,431</b>	<b>21,618</b>	
AL . . .	1,902	104	291	376	31	97	197	192	160	82	360	
AK . . .	304	18	12	62	7	15	23	35	30	12	81	
AZ . . .	2,374	190	176	462	48	164	334	260	241	89	401	
AR . . .	1,159	52	204	242	20	51	108	143	91	41	201	
CA . . .	14,539	847	1,533	2,753	483	903	2,099	1,562	1,442	505	2,390	
CO . . .	2,179	151	155	407	81	155	299	219	252	87	359	
CT . . .	1,651	.66	198	308	39	141	198	268	128	63	242	
DE . . .	424	726	35	81	7	45	62	52	40	19	58	
DC . . .	672	712	3	28	24	31	143	92	51	59	231	
FL . . .	7,504	491	388	1,498	168	501	1,290	919	854	320	1,069	
GA . . .	3,890	198	445	828	119	218	511	407	358	156	638	
HI . . .	582	.29	15	112	11	29	71	67	104	24	120	
ID . . .	587	40	62	118	10	28	73	65	56	18	114	
IL . . .	5,807	267	697	1,179	121	400	796	728	507	259	844	
IN . . .	2,930	148	572	576	41	140	266	369	275	109	426	
IA . . .	1,456	68	223	306	34	97	107	191	128	56	244	
KS . . .	1,323	63	176	261	42	70	127	160	110	53	252	
KY . . .	1,796	84	264	372	29	87	162	231	161	78	309	
LA . . .	1,920	117	152	380	29	103	184	252	204	72	383	
ME . . .	614	31	63	126	12	35	50	111	59	20	105	
MD . . .	2,520	718	143	468	51	156	373	348	225	114	466	
MA . . .	3,180	138	314	573	87	220	449	582	292	116	408	
MI . . .	4,391	190	696	810	68	218	584	553	403	179	682	
MN . . .	2,678	127	343	523	60	176	302	377	235	118	411	
MS . . .	1,125	49	179	220	15	46	83	119	125	38	243	
MO . . .	2,693	138	312	533	64	163	303	359	267	119	429	
MT . . .	412	.25	19	86	8	21	33	54	55	17	87	
NE . . .	923	.48	101	196	22	63	94	127	78	35	160	
NV . . .	1,152	118	46	205	15	62	133	80	313	35	139	
NH . . .	627	30	80	140	13	38	57	95	64	21	90	
NJ . . .	4,002	166	339	876	99	278	582	547	327	154	634	
NM . . .	791	50	36	138	15	35	90	103	83	29	198	
NY . . .	8,447	318	596	1,483	271	702	1,054	1,521	662	352	1,483	
NC . . .	3,830	217	580	724	72	192	429	446	345	168	651	
ND . . .	337	17	25	73	8	19	24	49	31	15	75	
OH . . .	5,407	235	825	1,038	93	312	624	744	495	227	802	
OK . . .	1,470	62	142	276	31	84	161	179	129	74	302	
OR . . .	1,594	82	200	320	33	97	177	193	156	57	270	
PA . . .	5,640	248	691	1,121	112	336	633	996	476	263	745	
RI . . .	488	21	57	80	11	34	54	93	50	23	66	
SC . . .	1,823	113	269	353	26	93	192	176	201	68	328	
SD . . .	383	20	39	77	7	28	24	57	41	16	74	
TN . . .	2,701	118	412	587	50	142	301	320	253	102	414	
TX . . .	9,478	543	890	1,943	226	595	1,088	1,145	883	359	1,656	
UT . . .	1,103	73	115	219	30	65	138	123	102	33	199	
VT . . .	303	17	37	59	6	13	21	53	33	10	52	
VA . . .	3,584	231	299	647	100	189	577	380	320	180	652	
WA . . .	2,698	164	264	519	92	152	302	319	255	100	523	
WV . . .	736	35	63	137	12	31	58	111	68	55	143	
WI . . .	2,803	126	502	540	50	158	251	376	250	135	412	
WY . . .	255	19	10	49	4	11	15	22	31	10	65	

<sup>1</sup> Includes natural resources and mining, not shown separately. <sup>2</sup> Finance and insurance; real estate and rental and leasing. <sup>3</sup> Professional, scientific and technical services; management of companies and enterprises; administrative and support and waste management and remediation services. <sup>4</sup> Education services; health care and social assistance. <sup>5</sup> Arts, entertainment and recreation; accommodations and food services. <sup>6</sup> Includes repair and maintenance; personal and laundry services; and membership associations and organizations. <sup>7</sup> Natural resources and mining included with construction.

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>. Compiled from data supplied by cooperating state agencies.

**Table 620. Nonfarm Industries—Employees and Earnings: 1990 to 2004**

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 618.]

Industry	2002 NAICS code	All employees (1,000)					Average hourly earnings <sup>2</sup> (dollars)		
		1990	2000	2002	2003	2004	2000	2003	2004
<b>Total nonfarm</b>	(X)	<b>109,487</b>	<b>131,785</b>	<b>130,341</b>	<b>129,999</b>	<b>131,480</b>	(NA)	(NA)	(NA)
Goods-producing <sup>3</sup>	(X)	23,723	24,649	22,557	21,816	21,884	15.27	16.80	17.19
Service-providing <sup>4</sup>	(X)	85,764	107,136	107,784	108,182	109,596	(NA)	(NA)	(NA)
<b>Total private</b>	(X)	<b>91,072</b>	<b>110,996</b>	<b>108,828</b>	<b>108,416</b>	<b>109,862</b>	<b>14.00</b>	<b>15.35</b>	<b>15.67</b>
<b>Natural resources and mining</b>	(X)	<b>765</b>	<b>599</b>	<b>583</b>	<b>572</b>	<b>591</b>	<b>16.55</b>	<b>17.56</b>	<b>18.08</b>
Mining	21	680	520	512	503	523	16.94	17.90	18.45
Oil and gas extraction	211	190	125	122	120	123	19.43	18.95	18.58
Mining, except oil and gas	212	302	225	211	203	207	18.07	19.14	19.85
Support activities for mining	213	188	171	180	180	193	14.55	16.07	16.92
<b>Construction</b>	<b>23</b>	<b>5,263</b>	<b>6,787</b>	<b>6,716</b>	<b>6,735</b>	<b>6,964</b>	<b>17.48</b>	<b>18.95</b>	<b>19.23</b>
Construction of buildings	236	1,413	1,633	1,575	1,576	1,632	16.74	18.35	18.73
Residential building	2361	673	823	804	838	894	15.18	16.86	17.38
Nonresidential building	2362	741	809	771	738	738	18.18	19.85	20.18
Heavy and civil engineering construction	237	813	937	931	903	903	16.80	18.70	19.18
Highway, street, and bridge construction	2373	289	340	346	340	348	18.17	19.50	19.82
Specialty trade contractors <sup>5</sup>	238	3,037	4,217	4,210	4,256	4,430	17.91	19.20	19.40
Building foundation and exterior contractors	2381	703	919	920	951	1,006	16.93	18.03	18.30
Building equipment contractors	2382	1,282	1,897	1,835	1,822	1,863	19.52	20.66	20.90
Building finishing contractors	2383	665	857	876	884	926	16.44	18.44	18.66
<b>Manufacturing</b>	<b>31-33</b>	<b>17,695</b>	<b>17,263</b>	<b>15,259</b>	<b>14,510</b>	<b>14,329</b>	<b>14.32</b>	<b>15.74</b>	<b>16.14</b>
<b>Durable goods</b>	<b>(X)</b>	<b>10,736</b>	<b>10,876</b>	<b>9,483</b>	<b>8,963</b>	<b>8,923</b>	<b>14.93</b>	<b>16.45</b>	<b>16.82</b>
Wood products	321	541	613	555	538	548	11.63	12.71	13.03
Nonmetallic mineral products	327	528	554	516	494	505	14.53	15.76	16.25
Cement and concrete products	3273	195	234	230	224	235	14.64	16.06	16.37
Primary metals	331	689	622	509	477	466	16.64	18.13	18.57
Foundries	3315	214	217	178	166	165	14.72	16.51	16.91
Fabricated metal products <sup>5</sup>	332	1,610	1,753	1,549	1,479	1,498	13.77	15.01	15.31
Architectural and structural metals	3323	357	428	399	380	390	13.43	14.54	14.71
Machine shops and threaded products	3327	309	365	318	311	326	14.53	15.78	15.91
Machinery <sup>5</sup>	333	1,408	1,455	1,230	1,149	1,142	15.22	16.30	16.68
Agricultural, construction, and mining machinery	3331	229	222	200	188	195	14.21	14.66	15.16
HVAC and commercial refrigeration equipment	3334	165	194	167	157	152	13.10	14.23	14.82
Metalworking machinery	3335	267	274	217	205	202	16.66	17.81	17.80
Computer and electronic products <sup>5</sup>	334	1,903	1,820	1,507	1,355	1,326	14.73	16.69	17.28
Computer and peripheral equipment	3341	367	302	250	224	212	18.39	20.18	20.56
Communications equipment	3342	232	248	186	155	151	14.39	16.84	16.86
Semiconductors and electronic components	3344	574	676	525	461	453	13.46	15.37	16.24
Electronic instruments	3345	626	479	450	430	432	15.83	17.09	17.37
Electrical equipment and appliances	335	633	591	497	460	447	13.23	14.36	14.90
Electrical equipment	3353	244	210	175	160	153	13.28	14.40	14.86
Transportation equipment <sup>5</sup>	336	2,133	2,056	1,829	1,774	1,764	18.89	21.23	21.49
Motor vehicles	3361	271	291	265	265	256	24.45	28.04	28.35
Motor vehicle parts	3363	653	840	734	708	689	17.95	20.39	20.40
Aerospace products and parts	3364	841	517	470	442	444	20.52	22.93	23.93
Furniture and related products	337	601	680	604	573	573	11.72	12.98	13.16
Household and institutional furniture	3371	398	440	400	382	384	11.39	12.69	12.82
Miscellaneous manufacturing	339	690	733	688	663	656	11.93	13.30	13.85
Medical equipment and supplies	3391	288	310	308	304	304	12.70	13.82	14.32
<b>Nondurable goods</b>	<b>(X)</b>	<b>6,959</b>	<b>6,388</b>	<b>5,775</b>	<b>5,547</b>	<b>5,406</b>	<b>13.31</b>	<b>14.63</b>	<b>15.05</b>
Food manufacturing <sup>5</sup>	311	1,507	1,553	1,526	1,518	1,497	11.77	12.80	12.98
Fruit and vegetable preserving and specialty	3114	218	197	183	185	182	11.90	12.79	12.86
Animal slaughtering and processing	3116	427	507	517	516	505	10.27	11.30	11.53
Bakeries and tortilla manufacturing	3118	292	306	297	292	288	11.45	12.63	12.64
Beverages	312	218	207	207	200	194	17.40	17.96	19.12
Textile mills	313	492	378	291	261	239	11.23	11.99	12.13
Textile product mills	314	209	216	195	179	178	10.43	11.23	11.39
Apparel	315	929	497	360	312	285	8.60	9.56	9.75
Cut-and-sew apparel	3152	776	394	283	243	220	8.40	9.39	9.61
Leather and allied products	316	133	69	50	45	43	10.35	11.66	11.63
Paper and paper products	322	647	605	547	516	499	15.91	17.33	17.90
Pulp, paper, and paperboard mills	3221	238	191	165	151	147	20.62	22.62	23.00
Converted paper products	3222	409	413	382	365	352	13.58	14.94	15.56
Printing and related support activities	323	809	807	707	681	665	14.09	15.37	15.72
Petroleum and coal products	324	153	123	118	114	113	22.80	23.63	24.38
Chemicals <sup>5</sup>	325	1,036	980	928	906	887	17.09	18.50	19.16
Basic chemicals	3251	249	188	170	162	156	21.06	22.12	23.13
Pharmaceuticals and medicines	3254	207	274	291	292	291	17.27	19.77	20.90
Plastics and rubber products	326	826	952	848	815	807	12.69	14.18	14.58
Plastics products	3261	619	738	664	639	634	12.04	13.42	13.83
Rubber products	3262	207	214	184	177	173	14.82	16.80	17.13

See footnotes at end of table.

**Table 620. Nonfarm Industries—Employees and Earnings: 1990 to 2004—Con.**

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 618.]

Industry	2002 NAICS code	All employees (1,000)					Average hourly earnings <sup>2</sup> (\$dollars)		
		1990	2000	2002	2003	2004	2000	2003	2004
<b>Trade, transportation, and utilities</b>	(X)	<b>22,666</b>	<b>26,225</b>	<b>25,497</b>	<b>25,287</b>	<b>25,510</b>	<b>13.31</b>	<b>14.34</b>	<b>14.59</b>
Wholesale trade	42	5,268	5,933	5,652	5,608	5,655	16.28	17.36	17.66
Durable goods <sup>5</sup>	423	2,834	3,251	3,008	2,941	2,949	16.71	17.90	18.31
Motor vehicles and parts	4231	309	356	346	342	340	14.27	15.74	16.08
Lumber and construction supplies	4233	181	227	225	229	240	13.61	15.58	16.03
Commercial equipment	4234	597	722	665	653	643	20.29	22.14	22.88
Electric goods	4236	357	425	366	346	340	19.43	20.03	20.60
Hardware and plumbing	4237	216	247	233	231	234	15.07	16.37	16.22
Machinery and supplies	4238	690	725	673	644	653	16.47	17.46	17.77
Non durable goods <sup>5</sup>	424	1,900	2,065	2,015	2,005	2,007	14.33	15.66	15.88
Paper and paper products	4241	162	177	159	152	150	15.65	16.20	17.33
Druggists' goods	4242	136	192	211	211	219	18.98	19.08	18.89
Grocery and related products	4244	623	689	680	685	688	13.57	15.08	15.29
Electronic markets and agents and brokers	425	535	618	629	662	699	20.79	20.42	20.15
Retail trade	44,45	<b>13,182</b>	<b>15,280</b>	<b>15,025</b>	<b>14,917</b>	<b>15,035</b>	<b>10.86</b>	<b>11.90</b>	<b>12.08</b>
Motor vehicle and parts dealers <sup>5</sup>	441	1,494	1,847	1,879	1,883	1,901	14.94	16.07	16.09
Automobile dealers	4411	983	1,217	1,253	1,254	1,254	16.95	17.85	17.68
Auto parts, accessories, and tire stores	4413	418	499	485	480	490	11.04	11.97	12.28
Furniture and home furnishings stores	442	432	544	539	547	560	12.33	13.28	13.46
Furniture stores	4421	244	289	281	284	289	13.37	14.41	14.44
Home furnishings stores	4422	188	254	258	263	271	11.06	11.99	12.35
Electronics and appliance stores	443	382	564	525	512	514	13.67	16.14	16.96
Building material and garden supply stores	444	891	1,142	1,177	1,185	1,226	11.25	12.67	12.80
Building material and supplies dealers	4441	753	982	1,025	1,038	1,081	11.30	12.86	12.92
Food and beverage stores	445	2,779	2,993	2,882	2,838	2,826	9.76	10.82	10.86
Grocery stores	4451	2,406	2,582	2,487	2,453	2,447	9.71	10.76	10.79
Specialty food stores	4452	232	270	256	247	244	9.97	11.00	11.13
Beer, wine, and liquor stores	4453	141	141	139	138	136	10.40	11.60	11.87
Health and personal care stores	446	792	928	939	938	942	11.68	13.12	13.73
Gasoline stations	447	910	936	896	882	877	8.05	8.72	8.84
Clothing & clothing accessories stores	448	1,313	1,322	1,313	1,305	1,362	9.96	10.48	10.55
Clothing stores	4481	930	954	960	956	1,008	9.88	10.30	10.26
Shoe stores	4482	216	193	183	179	185	8.96	9.22	9.46
Jewelry, luggage, and leather goods stores	4483	167	175	170	169	168	11.48	12.30	12.94
Sporting goods, hobby, book, and music stores	451	532	686	661	647	639	9.33	10.23	10.42
Sporting goods and musical instrument stores	4511	352	437	435	428	430	9.55	10.57	10.83
Book, periodical, and music stores	4512	180	249	227	219	209	8.91	9.49	9.53
General merchandise stores	452	2,500	2,820	2,812	2,822	2,844	9.22	10.10	10.32
Department stores	4521	1,494	1,755	1,684	1,621	1,613	9.59	10.42	10.67
Miscellaneous store retailers <sup>5</sup>	453	738	1,007	960	931	919	10.20	10.93	10.98
Florists	4531	121	130	122	113	107	8.95	9.53	9.71
Office supplies, stationery, and gift stores	4532	358	471	435	416	407	10.46	11.61	11.39
Nonstore retailers	454	419	492	444	427	425	13.22	13.77	13.87
Electronic shopping and mail-order houses	4541	157	257	224	218	223	13.38	13.53	13.35
Transportation and warehousing	48,49	<b>3,476</b>	<b>4,410</b>	<b>4,224</b>	<b>4,185</b>	<b>4,250</b>	<b>15.05</b>	<b>16.25</b>	<b>16.53</b>
Air transportation	481	529	614	564	528	515	(NA)	(NA)	(NA)
Scheduled air transportation	4811	503	570	520	485	470	(NA)	(NA)	(NA)
Rail transportation	482	272	232	218	218	224	(NA)	(NA)	(NA)
Water transportation	483	57	56	53	55	57	(NA)	(NA)	(NA)
Truck transportation	484	1,122	1,406	1,339	1,326	1,351	15.86	16.30	16.61
General freight trucking	4841	807	1,013	952	935	950	16.37	16.70	17.14
Specialized freight trucking	4842	315	393	388	390	401	14.51	15.25	15.28
Transit and ground passenger transportation	485	274	372	381	382	386	11.88	12.79	12.84
Pipeline transportation	486	60	46	42	40	39	19.86	23.03	23.94
Scenic and sightseeing transportation	487	16	28	26	27	27	12.49	14.02	13.67
Support activities for transportation	488	364	537	525	520	536	14.57	17.63	17.69
Freight transportation arrangement	4885	111	178	168	167	170	13.46	16.50	16.87
Couriers and messengers	492	375	605	561	562	561	13.51	15.68	15.45
Couriers	4921	340	546	507	510	510	13.92	16.58	16.09
Warehousing and storage	493	407	514	517	528	556	14.46	14.80	14.90
Utilities	22	<b>740</b>	<b>601</b>	<b>596</b>	<b>577</b>	<b>570</b>	<b>22.75</b>	<b>24.77</b>	<b>25.62</b>
Power generation and supply	2211	550	434	434	418	412	23.13	25.65	26.49
Natural gas distribution	2212	155	121	115	113	112	23.41	23.84	25.32
Water, sewage and other systems	2213	35	46	48	47	46	16.93	18.62	18.30

See footnotes at end of table.

**Table 620. Nonfarm Industries—Employees and Earnings: 1990 to 2004—Con.**

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 618.]

Industry	2002 NAICS code	All employees (1,000)					Average hourly earnings <sup>2</sup> (dollars)		
		1990	2000	2002	2003	2004	2000	2003	2004
<b>Information</b>	<b>51</b>	<b>2,688</b>	<b>3,631</b>	<b>3,395</b>	<b>3,188</b>	<b>3,138</b>	<b>19.07</b>	<b>21.01</b>	<b>21.42</b>
Publishing industries, except Internet	511	871	1,035	964	925	910	20.18	21.93	23.43
Newspaper, book, and directory publishers	5111	773	774	711	686	671	15.06	16.46	17.78
Software publishers	5112	98	261	253	239	239	28.48	33.78	36.90
Motion picture and sound recording industries	512	255	383	388	376	389	21.25	21.32	19.90
Motion picture and video industries	5121	232	352	361	352	368	21.33	21.35	20.02
Broadcasting, except Internet	515	284	344	334	324	327	16.74	19.39	19.75
Radio and television broadcasting	5151	232	253	241	238	241	17.13	20.24	20.49
Cable and other subscription programming	5152	52	91	93	86	86	(NA)	(NA)	(NA)
Internet publishing and broadcasting	516	17	51	34	29	31	(NA)	(NA)	(NA)
Telecommunications <sup>5</sup>	517	980	1,263	1,187	1,082	1,043	17.81	20.66	21.27
Wired telecommunications carriers	5171	673	719	651	579	548	18.52	22.21	23.09
Wireless telecommunications carriers	5172	36	186	197	190	189	14.41	17.91	18.36
Telecommunications resellers	5173	180	214	180	155	150	19.99	21.66	21.94
Cable and other program distribution	5175	70	123	130	133	130	14.67	16.61	16.81
ISPs, search portals, and data processing	518	252	510	441	402	388	20.57	21.26	20.43
ISPs and Web search portals	5181	41	194	137	122	118	25.60	24.22	21.58
Data processing and related services	5182	211	316	304	280	271	16.97	19.91	19.93
Other information services	519	30	46	47	49	51	10.68	14.67	16.00
<b>Financial activities</b>	<b>(X)</b>	<b>6,614</b>	<b>7,687</b>	<b>7,847</b>	<b>7,977</b>	<b>8,052</b>	<b>14.98</b>	<b>17.14</b>	<b>17.53</b>
<b>Finance and insurance<sup>5</sup></b>	<b>52</b>	<b>4,979</b>	<b>5,680</b>	<b>5,817</b>	<b>5,923</b>	<b>5,966</b>	<b>15.90</b>	<b>18.37</b>	<b>18.71</b>
Credit intermediation and related activities	522	2,425	2,548	2,686	2,792	2,832	13.14	15.64	15.62
Depository credit intermediation	5221	1,909	1,681	1,733	1,749	1,761	11.97	13.54	13.80
Commercial banking	52211	1,362	1,251	1,278	1,280	1,285	11.83	13.30	13.48
Nondepository credit intermediation	5222	398	644	695	750	768	15.30	19.82	19.32
Activities related to credit intermediation	5223	119	222	258	294	303	15.39	17.08	16.28
Securities, commodity contracts, investments	523	458	805	789	758	767	20.20	23.69	25.15
Securities and commodity contracts	5232	338	566	528	493	494	20.07	23.42	25.74
Brokerage and exchanges	5239	120	239	261	264	273	20.48	24.21	24.11
Other financial investment activities	524	2,016	2,221	2,233	2,266	2,260	17.37	19.88	20.39
Insurance carriers	5241	1,338	1,433	1,413	1,429	1,403	17.92	20.50	21.19
Insurance agencies, brokerages, and related services	5242	678	788	820	837	857	16.28	18.75	18.96
Funds, trusts, and other financial vehicles	525	56	85	85	84	85	17.66	21.73	21.95
<b>Real estate and rental and leasing<sup>5</sup></b>	<b>53</b>	<b>1,635</b>	<b>2,007</b>	<b>2,030</b>	<b>2,054</b>	<b>2,086</b>	<b>12.14</b>	<b>13.32</b>	<b>13.88</b>
Real estate	531	1,107	1,312	1,353	1,384	1,417	12.24	13.54	14.21
Lessors of real estate	5311	564	607	606	604	601	11.16	12.68	13.09
Offices of real estate agents and brokers	5312	217	281	298	310	332	12.57	13.39	14.35
Activities related to real estate	5313	327	424	449	470	485	13.60	14.87	15.56
Rental and leasing services <sup>5</sup>	532	514	667	649	643	644	11.69	12.59	13.00
Automotive equipment rental and leasing	5321	163	208	195	193	198	10.70	11.96	12.57
Consumer goods rental	5322	220	292	288	288	281	9.53	10.12	10.72
<b>Professional and business services</b>	<b>(X)</b>	<b>10,848</b>	<b>16,666</b>	<b>15,976</b>	<b>15,987</b>	<b>16,414</b>	<b>15.52</b>	<b>17.21</b>	<b>17.46</b>
<b>Professional and technical services</b>	<b>54</b>	<b>4,557</b>	<b>6,734</b>	<b>6,676</b>	<b>6,630</b>	<b>6,762</b>	<b>20.61</b>	<b>22.54</b>	<b>23.23</b>
Legal services	5411	944	1,066	1,115	1,142	1,162	21.38	22.25	22.91
Accounting and bookkeeping services	5412	664	866	837	815	816	14.42	16.49	16.87
Architectural and engineering services	5413	942	1,238	1,246	1,227	1,261	20.49	22.50	23.24
Computer systems design and related services	5415	410	1,254	1,153	1,117	1,147	27.13	29.49	30.15
Management and technical consulting services	5416	324	705	734	745	779	20.86	23.58	23.60
Scientific research and development services	5417	494	515	538	539	548	21.39	25.24	26.88
Advertising and related services	5418	382	497	441	430	425	16.99	17.84	18.71
Other professional and technical services	5419	317	462	487	494	503	13.55	15.23	15.48
<b>Management of companies &amp; enterprises</b>	<b>55</b>	<b>1,667</b>	<b>1,796</b>	<b>1,705</b>	<b>1,687</b>	<b>1,718</b>	<b>15.28</b>	<b>16.76</b>	<b>17.18</b>
<b>Administrative and waste services</b>	<b>56</b>	<b>4,624</b>	<b>8,136</b>	<b>7,595</b>	<b>7,670</b>	<b>7,934</b>	<b>11.66</b>	<b>13.00</b>	<b>12.90</b>
Administrative and support services <sup>5</sup>	561	4,395	7,823	7,277	7,348	7,609	11.49	12.77	12.68
Office administrative services	5611	211	264	289	308	319	14.68	16.59	16.93
Employment services	5613	1,494	3,817	3,247	3,300	3,470	11.83	13.36	12.94
Temporary help services	56132	1,156	2,636	2,194	2,224	2,393	11.79	12.63	12.07
Business support services	5614	505	787	757	750	755	11.08	12.21	12.53
Travel arrangement and reservation services	5615	250	299	252	235	226	12.72	14.47	14.05
Investigation and security services	5616	507	689	724	712	730	9.78	10.88	11.29
Services to buildings and dwellings	5617	1,175	1,571	1,606	1,636	1,694	10.02	11.00	11.16
Waste management and remediation services	562	229	313	318	322	325	15.29	17.33	17.26

See footnotes at end of table.

**Table 620. Nonfarm Industries—Employees and Earnings: 1990 to 2004—Con.**

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 618.]

Industry	2002 NAICS code	All employees (1,000)					Average hourly earnings <sup>2</sup> (dollars)		
		1990	2000	2002	2003	2004	2000	2003	2004
<b>Education and health services</b>	(X)	<b>10,984</b>	<b>15,109</b>	<b>16,199</b>	<b>16,588</b>	<b>16,954</b>	<b>13.95</b>	<b>15.64</b>	<b>16.16</b>
Educational services	61	1,688	2,390	2,643	2,695	2,766	(NA)	(NA)	(NA)
Elementary and secondary schools	6111	461	716	786	801	829	(NA)	(NA)	(NA)
Junior colleges	6112	44	79	84	79	84	(NA)	(NA)	(NA)
Colleges and universities	6113	939	1,196	1,339	1,361	1,378	(NA)	(NA)	(NA)
Business, computer, and management training	6114	60	86	82	81	80	(NA)	(NA)	(NA)
Technical and trade schools	6115	72	91	95	96	99	(NA)	(NA)	(NA)
Other schools and instruction	6116	96	184	207	221	230	(NA)	(NA)	(NA)
Educational support services	6117	17	39	50	56	67	(NA)	(NA)	(NA)
<b>Health care and social assistance</b>	<b>62</b>	<b>9,296</b>	<b>12,718</b>	<b>13,556</b>	<b>13,893</b>	<b>14,187</b>	<b>13.98</b>	<b>15.88</b>	<b>16.46</b>
Ambulatory health care services <sup>5</sup>	621	2,842	4,320	4,633	4,786	4,946	14.99	16.87	17.44
Offices of physicians	6211	1,278	1,840	1,968	2,003	2,054	15.65	17.91	18.41
Offices of dentists	6212	513	688	725	744	760	15.96	18.38	18.96
Offices of other health practitioners	6213	276	438	486	503	523	14.24	15.54	16.00
Outpatient care centers	6214	261	386	413	427	446	15.29	17.68	18.57
Medical and diagnostic laboratories	6215	129	162	175	182	189	15.74	17.56	18.15
Home health care services	6216	288	633	680	733	773	12.86	13.69	14.41
Hospitals <sup>5</sup>	622	3,513	3,954	4,160	4,245	4,294	16.71	19.37	20.31
General medical and surgical hospitals	6221	3,305	3,745	3,930	4,005	4,051	16.75	19.48	20.41
Psychiatric and substance abuse hospitals	6222	113	86	90	92	92	14.97	16.55	17.04
Nursing and residential care facilities <sup>5</sup>	623	1,856	2,583	2,743	2,786	2,815	10.67	11.86	12.05
Nursing care facilities	6231	1,170	1,514	1,573	1,580	1,575	11.08	12.52	12.75
Residential mental health facilities	6232	269	437	473	484	491	9.96	10.83	11.10
Community care facilities for the elderly	6233	330	478	532	558	583	9.83	10.84	10.89
Social assistance	624	1,085	1,860	2,020	2,075	2,133	9.78	10.82	11.06
Individual and family services	6241	389	678	773	813	853	10.57	11.84	12.14
Emergency and other relief services	6242	67	117	127	128	131	10.95	12.01	12.79
Vocational rehabilitation services	6243	242	370	376	379	381	9.57	10.79	10.78
Child day care services	6244	388	696	744	755	767	8.88	9.54	9.76
<b>Leisure and hospitality</b>	<b>(X)</b>	<b>9,288</b>	<b>11,862</b>	<b>11,986</b>	<b>12,173</b>	<b>12,479</b>	<b>8.11</b>	<b>8.76</b>	<b>8.91</b>
Arts, entertainment, and recreation	71	1,132	1,788	1,783	1,813	1,833	10.68	11.99	12.17
Performing arts and spectator sports	711	273	382	364	372	365	13.11	16.71	17.35
Museums, historical sites, zoos, and parks	712	68	110	114	115	117	12.21	12.62	12.92
Amusements, gambling, and recreation	713	791	1,296	1,305	1,327	1,351	9.86	10.60	10.72
<b>Accommodations and food services</b>	<b>72</b>	<b>8,156</b>	<b>10,074</b>	<b>10,203</b>	<b>10,360</b>	<b>10,646</b>	<b>7.68</b>	<b>8.22</b>	<b>8.36</b>
Accommodations	721	1,616	1,884	1,779	1,775	1,796	9.48	10.27	10.58
Traveler and other longer-term accommodations	7211	1,582	1,837	1,738	1,724	1,745	9.49	10.29	10.62
RV parks and recreational camps	7212	34	47	41	52	51	9.03	9.42	9.18
Food services and drinking places	722	6,540	8,189	8,425	8,584	8,850	7.18	7.73	7.84
Full-service restaurants	7221	3,070	3,845	3,992	4,089	4,226	7.15	7.77	7.95
Limited-service eating places	7222	2,765	3,462	3,537	3,602	3,727	6.85	7.31	7.36
Special food services	7223	392	491	513	516	524	9.45	10.29	10.42
Drinking places, alcoholic beverages	7224	312	391	382	378	373	7.24	7.61	7.77
<b>Other services</b>	<b>81</b>	<b>4,261</b>	<b>5,168</b>	<b>5,372</b>	<b>5,401</b>	<b>5,431</b>	<b>12.73</b>	<b>13.84</b>	<b>13.98</b>
Repair and maintenance	811	1,009	1,242	1,247	1,234	1,228	13.28	14.31	14.38
Automotive repair and maintenance	8111	659	888	900	894	891	12.45	13.51	13.68
Personal and laundry services	812	1,120	1,243	1,257	1,264	1,274	10.18	11.44	11.69
Personal care services	8121	430	490	529	542	561	10.18	11.64	12.07
Death care services	8122	123	136	140	140	138	13.04	14.32	15.04
Dry-cleaning and laundry services	8123	371	388	368	358	352	9.17	9.86	10.04
Dry-cleaning and laundry services, except coin-operated	81232	215	211	197	190	184	8.14	8.75	8.99
Other personal services	8129	196	229	221	223	223	10.52	12.07	11.77
Pet care services, except veterinary	81291	23	31	36	38	40	(NA)	(NA)	(NA)
Membership associations & organizations <sup>5</sup>	813	2,132	2,683	2,868	2,904	2,929	13.66	14.67	14.78
Social advocacy organizations	8133	126	143	171	175	178	12.08	13.97	13.74
Civic and social organizations	8134	377	404	412	413	410	9.85	10.67	10.86
Professional and similar organizations	8139	379	473	501	503	517	15.98	18.20	17.78
<b>Government</b>	<b>92</b>	<b>18,415</b>	<b>20,790</b>	<b>21,513</b>	<b>21,583</b>	<b>21,618</b>	<b>(NA)</b>	<b>(NA)</b>	<b>(NA)</b>
Federal	(X)	3,196	2,865	2,766	2,761	2,728	(NA)	(NA)	(NA)
State government	(X)	4,305	4,786	5,029	5,002	4,985	(NA)	(NA)	(NA)
Local government	(X)	10,914	13,139	13,718	13,820	13,905	(NA)	(NA)	(NA)

NA Not available. X Not applicable. <sup>1</sup> Based on the North American Industry Classification System, 2002 (NAICS). See text, this section. <sup>2</sup> Production workers in the goods-producing industries and non-supervisory workers in service-producing industries. See footnotes 3 and 4. <sup>3</sup> Natural resources and mining, construction, and manufacturing. <sup>4</sup> Trade, transportation and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, other services, and government. <sup>5</sup> Includes other industries not shown separately.

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>

**Table 621. Private Sector Job Gains and Losses: 1992 to 2004**

[In thousands (455 represents 455,000). For the three months ending in month shown. Based on the Quarterly Census of Employment and Wages; for details see source. Minus sign (-) indicates loss]

Year and month ending	Net change <sup>1</sup>	Gross job gains			Gross job losses		
		Total	Expanding establishments	Opening establishments	Total	Contracting establishments	Closing establishments
1992:							
September . . . . .	455	7,377	5,632	1,745	6,922	5,351	1,571
December . . . . .	216	7,101	5,465	1,636	6,885	5,487	1,398
1993:							
March . . . . .	313	7,309	5,410	1,899	6,996	5,354	1,642
June . . . . .	786	7,330	5,794	1,536	6,544	5,136	1,408
September . . . . .	874	7,523	5,881	1,642	6,649	5,316	1,333
December . . . . .	641	7,436	5,840	1,596	6,795	5,420	1,375
1994:							
March . . . . .	517	7,400	5,807	1,593	6,883	5,435	1,448
June . . . . .	1,021	7,807	6,060	1,747	6,786	5,295	1,491
September . . . . .	1,175	7,972	6,227	1,745	6,797	5,493	1,304
December . . . . .	507	7,630	5,998	1,632	7,123	5,647	1,476
1995:							
March . . . . .	746	7,782	6,129	1,653	7,036	5,660	1,376
June . . . . .	402	7,714	6,017	1,697	7,312	5,839	1,473
September . . . . .	771	7,970	6,291	1,679	7,199	5,680	1,519
December . . . . .	407	7,877	6,153	1,724	7,470	5,934	1,536
1996:							
March . . . . .	460	7,943	6,190	1,753	7,483	5,957	1,526
June . . . . .	642	8,080	6,302	1,778	7,438	5,894	1,544
September . . . . .	632	8,189	6,326	1,863	7,557	5,998	1,559
December . . . . .	861	8,278	6,409	1,869	7,417	5,889	1,528
1997:							
March . . . . .	799	8,292	6,448	1,844	7,493	5,900	1,593
June . . . . .	594	8,098	6,342	1,756	7,504	5,925	1,579
September . . . . .	854	8,593	6,680	1,913	7,739	5,981	1,758
December . . . . .	702	8,731	6,727	2,004	8,029	6,068	1,961
1998:							
March . . . . .	747	8,788	6,633	2,155	8,041	6,107	1,934
June . . . . .	666	8,722	6,569	2,153	8,056	6,218	1,838
September . . . . .	659	8,539	6,574	1,965	7,880	6,161	1,719
December . . . . .	759	8,576	6,778	1,798	7,817	6,060	1,757
1999:							
March . . . . .	380	8,744	6,733	2,011	8,364	6,466	1,898
June . . . . .	569	8,800	6,788	2,012	8,231	6,419	1,812
September . . . . .	548	8,817	6,871	1,946	8,269	6,397	1,872
December . . . . .	1,105	9,144	7,112	2,032	8,039	6,264	1,775
2000:							
March . . . . .	818	8,906	6,988	1,918	8,088	6,361	1,727
June . . . . .	541	8,764	6,975	1,789	8,223	6,509	1,714
September . . . . .	146	8,724	6,834	1,890	8,578	6,719	1,859
December . . . . .	336	8,690	6,862	1,828	8,354	6,582	1,772
2001:							
March . . . . .	-101	8,555	6,768	1,787	8,656	6,756	1,900
June . . . . .	-771	8,254	6,439	1,815	9,025	7,149	1,876
September . . . . .	-1,380	7,749	5,990	1,759	9,129	7,174	1,955
December . . . . .	-871	7,893	6,055	1,838	8,764	6,995	1,769
2002:							
March . . . . .	-1	8,128	6,324	1,804	8,129	6,400	1,729
June . . . . .	-80	8,050	6,246	1,804	8,130	6,411	1,719
September . . . . .	-211	7,763	6,083	1,680	7,974	6,345	1,629
December . . . . .	-175	7,702	6,059	1,643	7,877	6,267	1,610
2003							
March . . . . .	-404	7,472	5,932	1,540	7,876	6,321	1,555
June . . . . .	-142	7,560	6,033	1,527	7,702	6,138	1,564
September . . . . .	72	7,396	5,897	1,499	7,324	5,893	1,431
December . . . . .	344	7,646	6,063	1,583	7,302	5,816	1,486
2004							
March . . . . .	435	7,745	6,231	1,514	7,310	5,871	1,439
June . . . . .	594	7,857	6,292	1,565	7,263	5,726	1,537
September . . . . .	191	7,789	6,123	1,666	7,598	5,953	1,645
December . . . . .	869	8,081	6,365	1,716	7,212	5,727	1,485

<sup>1</sup> Difference between the total gross job gains and total gross job losses.

Source: U.S. Bureau of Labor Statistics, *Business Employment Dynamics: Fourth Quarter 2004*, USDL 05-1562, August 18, 2005. See Internet site: <<http://www.bls.gov/bdm/home.htm>>

**Table 622. Annual Indexes of Output Per Hour for Selected NAICS Industries: 1987 to 2003**

[For a discussion of productivity measures, see text, this section. Minus sign (-) indicates decrease]

Industry	2002 NAICS code <sup>1</sup>	Indexes (1997 = 100)						Average annual percent change <sup>2</sup>
		1987	1990	1995	2000	2002	2003	
Mining:	21	85.5	85.1	101.7	111.2	113.9	116.2	1.9
Oil and gas extraction	211	80.1	75.7	95.3	119.4	124.0	130.5	3.1
Mining, except oil and gas	212	69.8	79.3	94.0	106.8	111.4	113.6	3.1
Utilities:								
Power generation and supply	2211	65.6	71.1	88.5	107.0	102.9	105.1	3.0
Natural gas distribution	2212	67.8	71.4	89.0	113.2	115.4	114.3	3.3
Manufacturing:								
Sugar and confectionery products	3113	87.6	89.5	93.2	109.8	108.2	112.2	1.6
Fruit and vegetable preserving and specialty	3114	92.4	87.6	98.3	111.8	126.7	121.8	1.7
Dairy products	3115	82.7	91.1	97.6	95.9	105.0	110.1	1.8
Animal slaughtering and processing	3116	97.4	94.3	99.0	102.6	107.8	107.0	0.6
Bakeries and tortilla manufacturing	3118	100.9	94.5	100.7	108.3	110.7	110.9	0.6
Other food products	3119	97.5	92.4	104.0	112.7	113.6	118.9	1.2
Beverages	3121	77.1	87.6	103.2	90.8	99.8	105.0	2.0
Fabric mills	3132	68.0	75.3	95.5	110.1	125.7	136.1	4.4
Textile furnishings mills	3141	91.2	88.0	92.3	104.5	103.5	111.9	1.3
Cut-and-sew apparel	3152	69.8	70.1	85.2	119.8	110.9	123.5	3.6
Sawmills and wood preservation	3211	77.6	79.4	90.4	105.4	114.4	120.6	2.8
Plywood and engineered wood products	3212	99.8	102.9	101.5	98.9	110.3	106.5	0.4
Other wood products	3219	103.2	105.5	99.8	103.1	114.2	112.9	0.6
Pulp, paper, and paperboard mills	3221	81.7	84.0	98.4	116.3	133.1	138.0	3.3
Converted paper products	3222	89.0	90.1	97.2	101.1	105.5	109.3	1.3
Printing and related support activities	3231	97.7	97.6	98.8	104.6	110.0	110.7	0.8
Petroleum and coal products	3241	72.1	76.1	89.9	113.5	117.9	118.9	3.2
Basic chemicals	3251	94.6	93.4	91.3	117.5	124.0	132.0	2.1
Resin, rubber, and artificial fibers	3252	77.4	76.4	95.4	109.8	123.0	120.9	2.8
Pharmaceuticals and medicines	3254	87.3	91.3	95.9	95.6	96.0	98.6	0.8
Soap, cleaning compounds, and toiletries	3256	84.4	84.8	96.1	102.8	124.5	114.6	1.9
Other chemical products and preparations	3259	75.4	77.8	93.5	119.7	118.9	122.7	3.1
Plastics products	3261	83.1	85.2	94.5	112.3	122.7	127.6	2.7
Rubber products	3262	75.5	83.5	92.9	101.7	107.9	111.7	2.5
Glass and glass products	3272	82.3	79.1	87.5	108.2	107.4	115.2	2.1
Cement and concrete products	3273	93.6	96.6	99.7	101.6	102.4	106.9	0.8
Iron and steel mills and ferroalloy production	3311	64.8	70.2	90.0	106.0	123.8	125.8	4.2
Foundries	3315	81.4	86.5	93.1	103.6	117.0	117.5	2.3
Forging and stamping	3321	85.4	89.0	93.9	121.1	125.3	132.9	2.8
Architectural and structural metals	3323	88.7	87.9	93.3	100.7	106.3	109.1	1.3
Boilers, tanks, and shipping containers	3324	86.0	90.1	97.3	94.7	99.7	102.0	1.1
Machine shops and threaded products	3327	76.9	79.2	98.3	108.2	115.6	115.8	2.6
Coating, engraving, and heat treating metals	3328	75.5	81.3	102.2	105.5	115.2	116.9	2.8
Other fabricated metal products	3329	91.0	86.5	96.3	99.9	106.5	111.2	1.3
Agriculture, construction, and mining machinery	3331	74.6	83.3	95.4	100.3	103.7	116.6	2.8
Industrial machinery	3332	75.1	81.6	97.1	130.0	106.0	109.0	2.4
Commercial and service industry machinery	3333	86.9	95.6	103.6	100.9	102.0	109.7	1.5
HVAC and commercial refrigeration equipment	3334	84.0	90.6	96.4	107.9	117.6	127.5	2.6
Metalworking machinery	3335	85.1	86.5	99.2	106.1	115.6	117.4	2.0
Turbine and power transmission equipment	3336	80.2	85.9	91.3	114.9	132.7	141.8	3.6
Other general purpose machinery	3339	83.5	86.8	94.0	113.7	117.6	124.5	2.5
Computer and peripheral equipment	3341	11.0	14.7	49.9	234.9	297.3	379.6	24.8
Communications equipment	3342	39.8	48.4	74.4	164.1	128.1	142.2	8.3
Semiconductors and electronic components	3344	17.0	21.9	63.8	232.4	264.1	322.1	20.2
Electronic instruments	3345	70.2	78.5	97.9	116.7	119.3	128.5	3.9
Household appliances	3352	73.3	76.5	91.8	117.2	136.0	151.6	4.6
Electrical equipment	3353	68.7	73.6	98.0	99.4	103.2	104.9	2.7
Other electrical equipment and components	3359	78.7	76.0	92.0	119.6	115.6	116.9	2.5
Motor vehicles	3361	75.4	85.6	88.5	109.7	126.3	138.7	3.9
Motor vehicle bodies and trailers	3362	85.0	75.9	97.4	98.8	105.5	109.3	1.6
Motor vehicle parts	3363	78.7	76.0	92.3	112.3	130.7	135.9	3.5
Aerospace products and parts	3364	86.5	89.1	94.9	103.2	117.8	121.7	2.2
Ship and boat building	3366	95.5	99.6	93.1	121.9	131.0	133.8	2.1
Household and institutional furniture	3371	85.2	88.2	97.2	101.9	115.7	118.2	2.1
Office furniture and fixtures	3372	85.8	82.2	84.9	100.2	115.2	125.3	2.4
Medical equipment and supplies	3391	76.3	82.9	96.6	114.6	128.6	137.1	3.7
Other miscellaneous manufacturing	3399	85.4	90.5	95.9	113.6	129.5	135.3	2.9
Wholesale trade	42	73.5	78.5	93.4	115.7	124.3	128.6	3.6
Durable goods	423	62.1	66.7	88.8	120.2	127.5	133.7	4.9
Nondurable goods	424	93.3	97.9	99.6	106.3	112.0	117.1	1.4
Electronic markets and agents and brokers	425	65.7	73.2	92.6	126.5	139.7	131.0	4.4
Retail trade	44-45	80.8	83.1	94.6	114.8	123.2	129.8	3.0
Motor vehicle and parts dealers	441	85.6	90.7	97.6	107.6	111.1	112.9	1.7
Automobile dealers	4411	87.1	92.4	97.7	106.0	107.2	106.4	1.3
Other motor vehicle dealers	4412	73.3	73.3	91.0	110.3	117.5	131.6	3.7
Auto parts, accessories, and tire stores	4413	78.4	86.3	98.7	114.2	120.0	130.0	3.2
Furniture and home furnishings stores	442	76.7	80.1	94.7	116.3	124.8	135.3	3.6
Furniture stores	4421	76.3	83.3	93.5	113.8	124.3	131.4	3.5
Home furnishings stores	4422	77.0	75.8	96.1	119.5	125.6	140.4	3.8
Electronics and appliance stores	443	36.9	45.9	89.4	179.7	242.6	311.0	14.3
Building material and garden supply stores	444	77.4	81.5	93.1	114.4	120.8	129.3	3.3
Building material and supplies dealers	4441	78.2	83.0	94.2	115.7	121.6	130.4	3.2
Lawn and garden equipment & supplies stores	4442	73.1	73.8	86.8	105.9	115.1	121.6	3.2

See footnotes at end of table.

**Table 622. Annual Indexes of Output Per Hour for Selected NAICS Industries: 1987 to 2003—Con.**

[For a discussion of productivity measures, see text, this section. Minus sign (-) indicates decrease]

Industry	2002 NAICS code <sup>1</sup>	Indexes (1997 = 100)						Average annual percent change <sup>2</sup>
		1987	1990	1995	2000	2002	2003	
Food and beverage stores . . . . .	445	109.6	106.6	101.9	104.5	109.8	114.3	0.3
Grocery stores . . . . .	4451	110.6	106.5	102.8	104.5	110.5	113.7	0.2
Specialty food stores . . . . .	4452	127.0	119.3	97.6	102.0	108.0	123.2	-0.2
Beer, wine and liquor stores . . . .	4453	95.6	98.7	95.1	112.1	112.8	127.2	1.8
Health and personal care stores . . . .	446	85.8	92.9	91.6	110.6	119.9	129.5	2.6
Gasoline stations . . . . .	447	83.0	83.7	99.7	107.0	121.8	117.6	2.2
Clothing and clothing accessories stores . . . . .	448	65.8	69.2	92.8	123.2	130.2	138.9	4.8
Clothing stores . . . . .	4481	66.6	69.1	91.5	124.6	134.8	141.2	4.8
Shoe stores . . . . .	4482	65.3	71.4	96.7	111.2	123.5	132.1	4.5
Jewelry, luggage, and leather goods stores . . . .	4483	63.6	67.8	95.7	128.6	117.8	135.3	4.8
Sporting goods, hobby, book, & music stores . . .	451	73.7	81.1	94.3	122.8	131.7	131.7	3.7
Sporting goods & musical instrument stores . . .	4511	69.4	78.3	94.0	129.7	136.7	137.8	4.4
Book, periodical, and music stores . . . . .	4512	84.4	87.3	95.0	110.1	122.7	121.1	2.3
General merchandise stores . . . . .	452	73.7	75.3	92.0	120.1	129.2	135.6	3.9
Department stores . . . . .	4521	87.7	84.2	94.7	106.7	103.2	106.6	1.2
Other general merchandise stores . . . . .	4529	54.8	61.4	87.2	145.9	176.5	184.6	7.9
Miscellaneous store retailers . . . . .	453	65.7	69.5	88.8	110.7	114.5	120.8	3.9
Florists . . . . .	4531	77.9	73.3	82.5	114.8	117.9	130.0	3.2
Office supplies, stationery and gift stores . . . .	4532	56.6	61.1	91.7	125.3	135.8	145.4	6.1
Used merchandise stores . . . . .	4533	78.5	82.2	86.2	118.0	129.2	131.1	3.3
Other miscellaneous store retailers . . . . .	4539	74.9	81.7	88.9	96.4	93.2	99.2	1.8
Nonstore retailers . . . . .	454	52.7	56.4	80.0	150.1	175.1	203.0	8.8
Electronic shopping and mail-order houses . . . .	4541	40.0	43.9	71.3	158.1	204.8	242.2	11.9
Vending machine operators . . . . .	4542	98.7	97.2	88.5	127.1	117.8	128.4	1.7
Direct selling establishments . . . . .	4543	74.9	77.8	94.3	114.6	117.2	127.8	3.4
Transportation and warehousing:								
Air transportation . . . . .	481	81.1	77.5	95.3	98.2	102.0	112.1	2.0
Line-haul railroads . . . . .	48211	58.9	69.8	92.0	114.3	131.9	142.0	5.7
General freight trucking, long-distance . . . .	48412	86.8	87.5	95.2	101.0	106.6	108.8	1.4
Used household and office goods moving . . . .	48421	102.3	115.5	102.3	100.2	81.8	88.7	-0.9
Postal service . . . . .	491	92.4	96.1	98.3	104.9	107.0	108.7	1.0
Couriers and messengers . . . . .	492	147.8	138.8	101.5	122.1	131.4	134.4	-0.6
Information:								
Newspaper, book, and directory publishers . . . .	5111	104.8	96.6	93.4	106.1	102.6	105.8	0.1
Software publishers . . . . .	5112	10.2	28.5	73.2	112.2	122.5	138.4	17.7
Motion picture and video exhibition . . . . .	51213	90.4	109.2	99.8	107.2	100.7	104.8	0.9
Broadcasting, except Internet . . . . .	515	99.0	97.9	103.4	105.9	106.5	108.4	0.6
Radio and television broadcasting . . . . .	5151	97.2	97.2	105.9	95.7	97.1	99.0	0.1
Cable and other subscription programming . . . .	5152	105.9	100.6	93.2	140.2	135.4	138.0	1.7
Wired telecommunications carriers . . . . .	5171	56.1	65.3	87.2	119.2	129.0	134.7	5.6
Wireless telecommunications carriers . . . . .	5172	79.4	72.1	90.2	142.8	218.9	247.7	7.4
Cable and other program distribution . . . . .	5175	105.4	100.3	93.5	89.3	92.2	97.2	-0.5
Finance and insurance:								
Commercial banking . . . . .	52211	72.8	80.7	95.6	100.8	98.6	101.5	2.1
Real estate and rental leasing:								
Passenger car rental . . . . .	53211	90.9	88.7	100.2	112.1	114.2	120.4	1.8
Truck, trailer and RV rental and leasing . . . .	53212	60.7	69.0	88.6	105.1	105.1	105.7	3.5
Video tape and disc rental . . . . .	53223	71.5	92.9	115.7	140.6	135.8	154.0	4.9
Professional and technical services:								
Tax preparation services . . . . .	541213	89.9	91.9	96.9	101.3	115.9	114.9	1.5
Advertising agencies . . . . .	54181	94.3	105.2	100.7	119.5	128.1	138.3	2.4
Photography studios, portrait . . . . .	541921	104.8	107.7	118.7	101.6	103.3	113.2	0.5
Administrative and waste management:								
Travel agencies . . . . .	56151	91.4	95.6	93.6	120.0	130.8	151.9	3.2
Janitorial services . . . . .	56172	70.2	85.4	90.0	111.1	104.4	115.9	3.2
Health care and social assistance:								
Medical and diagnostic laboratories . . . . .	62151	(NA)	(NA)	91.2	134.5	142.7	136.8	5.2
Medical laboratories . . . . .	621511	(NA)	(NA)	91.4	125.1	126.3	117.0	3.1
Diagnostic imaging centers . . . . .	621512	(NA)	(NA)	90.8	153.2	173.2	172.0	8.3
Accommodation and food services:								
Traveler accommodations . . . . .	7211	83.8	80.8	97.9	113.0	113.2	115.6	2.0
Food services and drinking places . . . . .	722	96.5	102.7	100.4	103.8	105.0	108.4	0.7
Full-service restaurants . . . . .	7221	91.9	99.1	96.3	101.1	102.2	105.3	0.9
Limited-service eating places . . . . .	7222	96.0	103.1	104.4	105.4	108.2	111.5	0.9
Special food services . . . . .	7223	100.0	108.1	98.8	111.3	104.3	107.4	0.4
Drinking places, alcoholic beverages . . . . .	7224	136.2	123.0	104.8	103.0	105.7	118.0	-0.9
Other services:								
Automotive repair and maintenance . . . . .	8111	85.9	90.6	102.4	108.5	103.5	104.3	1.2
Hair, nail and skin care services . . . . .	81211	83.3	81.5	92.8	106.6	110.0	124.8	2.6
Funeral homes and funeral services . . . . .	81221	100.2	93.1	100.7	94.9	93.1	95.5	-0.3
Dry cleaning and laundry services . . . . .	8123	96.4	94.2	99.1	110.9	114.0	110.1	0.8
Photofinishing . . . . .	81292	100.0	110.8	106.5	84.0	96.0	91.6	-0.5

NA Not available. <sup>1</sup> North American Industry Classification System (NAICS), 2002; see text, this section. <sup>2</sup> Average annual percent change, 1987 to 2003, based on compound rate formula. For NAICS industries 62151, 621511, and 621512, annual percent changes are for 1995-2003.

Source: U.S. Bureau of Labor Statistics. Latest data available at: <http://www.bls.gov/lpc/home.htm> (accessed 26 August 2005).

**Table 623. Productivity and Related Measures: 1980 to 2004**

[See text, this section. Minus sign (-) indicates decrease]

Item	1980	1985	1990	1995	2000	2001	2002	2003	2004
<b>INDEXES (1992 = 100)</b>									
Output per hour, business sector . . . . .	79.1	87.1	94.5	101.6	116.1	119.0	124.2	129.6	134.7
Nonfarm business . . . . .	80.6	87.4	94.5	102.1	115.6	118.5	123.6	129.0	134.2
Manufacturing . . . . .	(NA)	(NA)	92.9	109.9	134.1	136.9	147.3	154.8	163.0
Output, <sup>1</sup> business sector . . . . .	68.8	82.2	96.9	111.4	140.5	141.0	143.5	149.0	156.7
Nonfarm business . . . . .	69.2	82.2	97.1	111.8	140.8	141.3	143.9	149.4	157.3
Manufacturing . . . . .	(NA)	(NA)	97.6	115.0	138.6	132.3	132.2	132.2	138.6
Hours, <sup>2</sup> business sector . . . . .	87.0	94.3	102.6	109.6	121.0	118.4	115.6	115.0	116.3
Nonfarm business . . . . .	85.9	94.0	102.7	109.4	121.8	119.3	116.3	115.8	117.2
Manufacturing . . . . .	(NA)	(NA)	105.0	104.6	103.4	96.6	89.8	85.4	85.0
Compensation per hour, <sup>3</sup> business sector . . . . .	54.1	72.5	90.6	105.9	134.5	140.2	144.6	150.4	157.8
Nonfarm business . . . . .	54.4	72.6	90.4	106.0	134.0	139.3	143.8	149.6	156.8
Manufacturing . . . . .	(NA)	(NA)	90.5	107.3	134.7	137.8	147.0	159.7	167.3
Real hourly compensation, <sup>3</sup> business sector . . . . .	89.1	92.0	96.3	98.8	111.9	113.4	115.1	117.1	119.6
Nonfarm business . . . . .	89.5	92.2	96.0	98.9	111.4	112.6	114.5	116.4	118.9
Manufacturing . . . . .	(NA)	(NA)	96.1	100.1	112.0	111.5	117.0	124.3	126.8
Unit labor costs, <sup>4</sup> business sector . . . . .	68.4	83.2	96.0	104.2	115.9	117.8	116.4	116.1	117.2
Nonfarm business . . . . .	67.5	83.1	95.7	103.7	115.9	117.5	116.3	116.0	116.9
Manufacturing . . . . .	(NA)	(NA)	97.3	97.6	100.5	100.7	99.8	103.2	102.6
<b>ANNUAL PERCENT CHANGE<sup>5</sup></b>									
Output per hour, business sector . . . . .	-0.2	2.3	2.0	0.2	2.8	2.5	4.3	4.4	3.9
Nonfarm business . . . . .	-0.2	1.5	1.9	0.5	2.7	2.5	4.3	4.3	4.0
Manufacturing . . . . .	(NA)	(NA)	2.9	3.6	4.7	2.1	7.5	5.2	5.3
Output, <sup>1</sup> business sector . . . . .	-1.1	4.6	1.5	2.9	3.9	0.3	1.8	3.8	5.1
Nonfarm business . . . . .	-1.0	4.2	1.5	3.2	3.8	0.4	1.8	3.8	5.3
Manufacturing . . . . .	(NA)	(NA)	0.3	4.5	3.0	-4.6	-0.1	0.0	4.8
Hours, <sup>2</sup> business sector . . . . .	-0.9	2.3	-0.5	2.7	1.1	-2.2	-2.4	-0.5	1.2
Nonfarm business . . . . .	-0.8	2.6	-0.4	2.7	1.1	-2.0	-2.5	-0.5	1.2
Manufacturing . . . . .	(NA)	(NA)	-2.5	0.8	-1.6	-6.5	-7.1	-4.9	-0.4
Compensation per hour, <sup>3</sup> business sector . . . . .	10.8	4.8	6.3	2.1	7.0	4.2	3.1	4.0	4.9
Nonfarm business . . . . .	10.8	4.6	6.1	2.1	7.0	4.0	3.2	4.0	4.8
Manufacturing . . . . .	(NA)	(NA)	4.4	1.9	9.2	2.3	6.6	8.7	4.7
Real hourly compensation, <sup>3</sup> business sector . . . . .	-0.2	1.4	1.2	-0.3	3.5	1.4	1.5	1.7	2.2
Nonfarm business . . . . .	-0.2	1.2	1.1	-0.3	3.6	1.1	1.6	1.7	2.1
Manufacturing . . . . .	(NA)	(NA)	-0.5	-0.5	5.6	-0.5	5.0	6.2	2.0
Unit labor costs, <sup>4</sup> business sector . . . . .	11.0	2.5	4.1	1.9	4.0	1.6	-1.1	-0.3	1.0
Nonfarm business . . . . .	11.0	3.0	4.1	1.6	4.2	1.4	-1.1	-0.3	0.8
Manufacturing . . . . .	(NA)	(NA)	1.5	-1.7	4.2	0.2	-0.8	3.3	-0.5

NA Not available. <sup>1</sup> Refers to gross sectoral product, annual weighted. <sup>2</sup> Hours at work of all persons engaged in the business and nonfarm-business sectors (employees, proprietors, and unpaid family workers); employees' and proprietors' hours in manufacturing. <sup>3</sup> Wages and salaries of employees plus employers' and contributions for social insurance and private benefit plans. Also includes an estimate of same for self-employed. Real compensation deflated by the consumer price index for all urban consumers, see text, Section 14. <sup>4</sup> Hourly compensation divided by output per hour. <sup>5</sup> All changes are from the immediate prior year.

Source: U.S. Bureau of Labor Statistics, *Productivity and Costs*, News USDL 05-964, June 2, 2005; and Internet site <<http://www.bls.gov/lpc/home.htm>>.

**Table 624. Employed Persons Using Computers at Work by Sex and Occupation: 2001**

[In percent, except as indicated (135,089 represents 135,089,000). As of September. For persons 16 years old and over, except as indicated. Based on the Current Population Survey and subject to sampling error; see Appendix III and source]

Characteristic	Total em- ployed (1,000)	Total using a com- puter at work (1,000)	Percent of em- ployed	Percent who used a computer at work for—					
				Word process- ing <sup>1</sup>	Internet or e-mail	Calen- dar or sched- uling	Spread- sheets or data- bases	Graph- ics or design	Pro- gram- ming
<b>Total, 16 years and over . . . . .</b>	<b>135,089</b>	<b>72,277</b>	<b>53.5</b>	<b>67.0</b>	<b>71.8</b>	<b>52.9</b>	<b>62.3</b>	<b>28.8</b>	<b>15.2</b>
Sex: Male . . . . .	72,306	34,663	47.9	64.3	75.1	55.2	64.9	32.0	20.4
Women . . . . .	62,784	37,614	59.9	69.4	68.8	50.9	59.9	25.8	10.5
Occupation:									
Managerial and professional . . . . .	41,936	33,374	79.6	78.3	82.7	60.8	70.3	37.2	18.6
Executive, administrative, and managerial . . . . .	20,279	16,297	80.4	79.0	83.5	65.3	76.9	34.4	16.6
Professional specialty . . . . .	21,657	17,077	78.9	77.6	81.9	56.5	63.9	39.9	20.5
Technical, sales, and administrative support . . . . .	38,761	26,056	67.2	62.6	67.3	48.4	59.7	22.5	12.4
Technicians and related support . . . . .	4,617	3,462	75.0	58.5	70.4	52.3	59.3	29.5	27.0
Sales occupations . . . . .	15,905	9,173	57.7	59.9	69.3	48.6	60.1	25.6	11.1
Administrative support, including clerical . . . . .	18,238	13,421	73.6	65.6	65.1	47.2	59.6	18.5	9.6
Service occupations . . . . .	18,279	4,259	23.3	52.6	51.1	45.7	43.8	17.2	8.9
Precision production, craft, and repair . . . . .	14,850	4,447	29.9	46.5	59.9	45.4	51.7	23.7	17.4
Operators, fabricators, and laborers . . . . .	17,737	3,465	19.5	35.7	43.1	32.4	41.2	17.1	9.5
Farming, forestry, and fishing . . .	3,527	675	19.1	60.9	67.1	43.7	61.3	21.7	10.6

<sup>1</sup> Or desktop publishing.

Source: U.S. Bureau of Labor Statistics, *Computer and Internet Use at Work, 2001*, News, USDL 02-601, October 23, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

**Table 625. Average Hours per Day Worked by Employed Persons: 2003**

[145,466 represents 145,466,000]. For the civilian noninstitutional population 15 years old and over. Based on the American Time Use Survey, a survey conducted continuously throughout the year, and subject to sampling error; see source for details]

Characteristic	Total employed (1,000)	Employed persons who worked on their diary day							
					Worked at workplace		Worked at home <sup>1</sup>		
		Number (1,000)	Percent of employed	Hours of work	Percent of employed <sup>2</sup>	Hours of work	Percent of employed <sup>2</sup>	Hours of work	
Total . . . . .	145,466	98,069	67.4	7.59	87.0	7.83	18.9	2.54	
Work status:									
Full-time workers <sup>3</sup> . . . . .	112,347	80,033	71.2	8.09	88.8	8.22	18.3	2.60	
Part-time workers <sup>3</sup> . . . . .	33,120	18,035	54.5	5.40	79.3	5.86	21.6	2.29	
Male . . . . .	78,092	55,288	70.8	8.01	88.2	8.21	18.6	2.50	
Full-time workers <sup>3</sup> . . . . .	66,243	48,534	73.3	8.33	89.5	8.45	18.4	2.52	
Part-time workers <sup>3</sup> . . . . .	11,848	6,754	57.0	5.74	79.1	6.29	20.0	2.35	
Female . . . . .	67,374	42,781	63.5	7.06	85.6	7.31	19.4	2.58	
Full-time workers <sup>3</sup> . . . . .	46,103	31,500	68.3	7.72	87.7	7.87	18.2	2.73	
Part-time workers <sup>3</sup> . . . . .	21,271	11,281	53.0	5.19	79.5	5.60	22.5	2.25	
Jobholding status:									
Single jobholders . . . . .	131,462	86,928	66.1	7.57	87.8	7.83	17.0	2.46	
Multiple jobholders . . . . .	14,005	11,141	79.6	7.79	81.4	7.78	33.6	2.84	
Educational attainment: <sup>4</sup>									
Less than high school . . . . .	10,830	7,116	65.7	7.71	91.8	7.80	9.3	(B)	
High school diploma <sup>5</sup> . . . . .	38,089	25,623	67.3	7.89	90.5	7.90	12.8	3.28	
Some college . . . . .	32,748	22,338	68.2	7.69	87.4	7.92	18.9	2.49	
BA degree or higher . . . . .	41,004	29,725	72.5	7.50	80.1	7.98	32.5	2.33	

B Percent not shown where base is less than 800,000. <sup>1</sup> Represents doing activities that were "part of one's job."

<sup>2</sup> Percent of employed who worked on their diary day. <sup>3</sup> Full-time workers usually worked 35 or more hours per week at all jobs combined; part-time workers fewer than 35 hours per week. <sup>4</sup> For those 25 years old and over. <sup>5</sup> Or equivalent.

Source: U.S. Bureau of Labor Statistics, *Time Use Survey—First Results Announced by BLS, News, USDL 04-1797, September 14, 2004*. See Internet site <<http://www.bls.gov/tus/home.htm>>.

**Table 626. Adults in Selected Work-Related Informal Learning Activities: 2000–01**

[(198,803 represents 198,803,000). For the civilian noninstitutional population 16 years old and over not enrolled in elementary or secondary school. Based on the Adult Education and Lifelong Learning Survey of the National Household Education Survey Program and subject to sampling error; see source and Appendix III for details]

Characteristic	Total adults (1,000)	Adults participating in work-related informal learning activities (percent)						
		Any activities	Self-paced study with books <sup>1</sup>	Self-paced study with soft- ware	Informal presenta- tions <sup>2</sup>	Attended confer- ences <sup>3</sup>	Read journals <sup>4</sup>	Received super- vised training <sup>5</sup>
Total . . . . .	198,803	63	30	21	20	25	43	46
Age:								
16 to 30 years old . . . . .	46,905	72	36	24	21	26	38	58
31 to 40 years old . . . . .	41,778	71	35	25	24	30	50	46
41 to 50 years old . . . . .	41,255	73	37	28	25	31	54	43
51 to 65 years old . . . . .	39,523	58	26	20	18	24	44	35
65 years old and over . . . . .	29,342	28	9	5	4	6	22	22
Sex:								
Male . . . . .	94,955	67	34	23	21	29	48	44
Female . . . . .	103,848	59	27	20	18	21	38	49
Educational attainment:								
Less than high school . . . . .	31,343	34	16	5	4	8	16	35
High school diploma or equivalent . . . . .	64,606	52	22	14	12	16	28	40
Some college . . . . .	52,559	72	36	27	21	25	48	52
BA degree or higher . . . . .	50,295	84	42	36	38	46	73	50
Employment/occupation:								
Employed in the past 12 months:								
Professional or managerial . . .	42,230	91	47	39	41	52	77	49
Sales, service, or support . . .	65,298	73	36	25	21	27	43	48
Trades . . . . .	37,722	62	29	15	14	17	33	38
Not employed in the past 12 months . . . . .	53,553	28	11	8	4	6	22	(X)

X Not applicable. <sup>1</sup> Includes procedure manuals and video tapes. <sup>2</sup> Such as "brown bag" events. <sup>3</sup> Includes conventions. <sup>4</sup> Professional journals or magazines. <sup>5</sup> Asked to those who were employed in the prior 12 months. Includes mentoring.

Source: U.S. National Center for Education Statistics, NCES 2004-050, September 2004.

**Table 627. Annual Total Compensation and Wages and Salary Accruals Per Full-Time Equivalent Employee by Industry: 2000 to 2003**

[In dollars. Wage and salary accruals include executives' compensation, bonuses, tips, and payments-in-kind; total compensation includes in-addition-to wages and salaries, employer contributions for social insurance, employer contributions to private and welfare funds, director's fees, jury and witness fees, etc. Based on the 1997 North American Industry Classification System (NAICS); see text, this section]

Industry	Annual total compensation				Annual wages and salary			
	2000	2001	2002	2003	2000	2001	2002	2003
Domestic industries . . . . .	46,407	47,523	49,045	51,024	38,762	39,538	40,219	41,414
Private industries . . . . .	45,240	46,204	47,520	49,426	38,446	39,104	39,601	40,745
Agriculture, forestry, fishing, and hunting . . . . .	29,332	26,418	26,421	27,572	25,847	23,246	23,228	24,229
Mining . . . . .	70,413	73,275	74,917	78,789	58,291	60,595	61,051	63,394
Utilities . . . . .	78,147	81,365	86,579	92,144	64,271	66,470	68,313	69,758
Construction . . . . .	44,764	47,802	48,754	49,537	37,196	39,647	40,399	40,965
Manufacturing . . . . .	54,219	54,158	57,765	62,691	44,216	43,778	44,866	46,743
Wholesale trade . . . . .	56,264	59,902	61,248	63,382	48,017	50,974	51,510	52,945
Retail trade . . . . .	30,225	30,038	31,235	32,301	26,307	26,027	26,691	27,412
Transportation and warehousing . . . . .	48,336	48,588	49,771	51,151	39,463	39,426	40,129	40,800
Information . . . . .	74,196	71,915	71,438	75,031	63,217	60,917	59,696	61,930
Finance and insurance . . . . .	74,821	77,992	79,348	81,823	64,049	66,562	65,722	67,804
Real estate and rental and leasing . . . . .	41,906	42,171	43,675	45,177	36,178	36,227	37,399	38,670
Professional, scientific, and technical services . . . . .	68,436	72,062	73,605	75,340	58,886	61,756	62,025	63,557
Management of companies and enterprises <sup>1</sup> . . . . .	89,496	85,400	86,720	88,922	75,984	72,270	72,787	74,052
Administrative and waste management services . . . . .	28,540	30,508	31,636	32,874	25,181	26,784	27,659	28,543
Educational services . . . . .	32,736	34,181	35,461	37,164	28,974	30,086	31,094	32,368
Health care and social assistance . . . . .	40,897	42,087	43,923	45,633	35,127	36,011	37,411	38,651
Arts, entertainment, and recreation . . . . .	35,898	35,884	37,166	39,601	31,259	31,115	32,162	34,053
Accommodation and food services . . . . .	19,092	20,493	21,196	21,834	16,830	17,973	18,421	18,843
Other services, except government . . . . .	28,630	29,413	30,534	31,820	25,495	26,091	27,050	28,027
Government . . . . .	52,845	54,679	57,032	59,279	40,501	41,895	43,454	44,872
Federal . . . . .	70,004	73,764	79,166	83,907	46,646	48,815	52,081	55,055
State and local . . . . .	48,020	49,579	51,209	52,768	38,773	40,046	41,185	42,179

<sup>1</sup> Consists of offices of bank and other holding companies and of corporate, subsidiary, and regional managing offices.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2005; and Internet site <<http://www.bea.gov/bea/dm/nipaweb>SelectTable.asp?Selected=N>>.

**Table 628. Average Hourly Earnings by Private Industry Group: 1990 to 2004**

[In dollars. Average earnings include overtime. Data are for production workers in natural resources and mining, manufacturing, and construction, and nonsupervisory employees in other industries. See headnote, Table 618]

Private industry group	Current dollars					Constant (1982) dollars <sup>1</sup>				
	1990	2000	2002	2003	2004	1990	2000	2002	2003	2004
<b>AVERAGE HOURLY EARNINGS</b>										
<b>Total private . . . . .</b>	<b>10.19</b>	<b>14.00</b>	<b>14.95</b>	<b>15.35</b>	<b>15.67</b>	<b>7.66</b>	<b>8.03</b>	<b>8.24</b>	<b>8.27</b>	<b>8.23</b>
Natural resources and mining . . . . .	13.40	16.55	17.19	17.56	18.08	10.07	9.50	9.47	9.46	9.50
Construction . . . . .	13.42	17.48	18.52	18.95	19.23	10.08	10.03	10.20	10.21	10.10
Manufacturing . . . . .	10.78	14.32	15.29	15.74	16.14	8.10	8.22	8.42	8.48	8.48
Trade, transportation and utilities . . . . .	9.83	13.31	14.02	14.34	14.59	7.39	7.64	7.72	7.73	7.66
Information . . . . .	13.40	19.07	20.20	21.01	21.42	10.07	10.94	11.13	11.32	11.25
Financial activities <sup>2</sup> . . . . .	9.99	14.98	16.17	17.14	17.53	7.51	8.59	8.91	9.23	9.21
Professional and business services <sup>2</sup> . . . . .	11.14	15.52	16.81	17.21	17.46	8.37	8.90	9.26	9.27	9.17
Education and health services <sup>2</sup> . . . . .	10.00	13.95	15.21	15.64	16.16	7.51	8.00	8.38	8.43	8.49
Leisure and hospitality <sup>2</sup> . . . . .	5.88	8.11	8.58	8.76	8.91	4.42	4.65	4.73	4.72	4.68
Other services . . . . .	9.08	12.73	13.72	13.84	13.98	6.82	7.30	7.56	7.46	7.34
<b>AVERAGE WEEKLY EARNINGS</b>										
<b>Total private . . . . .</b>	<b>349.29</b>	<b>480.41</b>	<b>506.07</b>	<b>517.30</b>	<b>528.56</b>	<b>262.43</b>	<b>275.62</b>	<b>278.83</b>	<b>278.72</b>	<b>277.61</b>
Natural resources and mining . . . . .	602.54	734.92	741.97	765.94	804.03	452.70	421.64	408.80	412.68	422.28
Construction . . . . .	513.43	685.78	711.82	726.83	735.70	385.75	393.45	392.19	391.61	386.40
Manufacturing . . . . .	436.16	590.65	618.75	635.99	658.53	327.69	338.87	340.91	342.67	345.87
Trade, transportation and utilities . . . . .	331.55	449.88	471.27	481.14	488.58	249.10	258.11	259.65	259.23	256.61
Information . . . . .	479.50	700.89	738.17	760.81	777.42	360.26	402.12	406.71	409.92	408.31
Financial activities <sup>2</sup> . . . . .	354.65	537.37	575.51	609.08	622.99	266.45	308.30	317.09	328.17	327.20
Professional and business services <sup>2</sup> . . . . .	380.61	535.07	574.66	587.02	596.96	285.96	306.98	316.62	316.28	313.53
Education and health services <sup>2</sup> . . . . .	319.27	449.29	492.74	505.69	523.83	239.87	257.77	271.48	272.46	275.12
Leisure and hospitality <sup>2</sup> . . . . .	152.47	211.79	221.26	224.30	228.63	114.55	121.51	121.91	120.85	120.08
Other services . . . . .	297.91	413.41	439.76	434.41	433.04	223.82	237.18	242.29	234.06	227.44

<sup>1</sup> Earnings in current dollars divided by the Consumer Price Index (CPI-W) on a 1982 base; see text, Section 14, Prices.

<sup>2</sup> For composition of industries, see Table 619.

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program. Internet site <<http://www.bls.gov/ces/home.htm>>.

**Table 629. Mean Hourly Earnings and Weekly Hours by Selected Characteristics: 2003**

[Covers civilian workers in private industry establishments and state and local governments in the 50 states and DC. Excludes private households, federal government and agriculture. Based on establishment survey; see source and Appendix III for details]

Item	Mean hourly earnings (dol.) <sup>1</sup>			Mean weekly hours		
	Total	Private industry	State and local government	Total	Private industry	State and local government
<b>Total.</b>	<b>17.75</b>	<b>16.98</b>	<b>22.22</b>	<b>35.7</b>	<b>35.5</b>	<b>36.8</b>
<b>WORKER CHARACTERISTIC</b>						
White-collar occupations						
Professional specialty and technical	21.85	21.12	25.09	36.1	36.0	36.6
Professional	28.37	27.73	29.80	36.2	36.3	36.1
Technical	30.60	30.32	31.08	36.3	36.5	35.9
Executive, administrative, and managerial	20.85	21.27	18.11	36.1	35.9	37.6
Sales	32.20	32.60	30.06	40.0	40.2	38.5
Administrative support	15.05	15.05	13.58	32.4	32.4	33.9
Blue-collar occupations	13.77	13.69	14.17	36.3	36.3	36.7
Precision production, craft, and repair	15.03	14.91	17.11	38.0	38.0	37.6
Machine operators, assemblers, and inspectors	18.89	18.84	19.52	39.6	39.5	39.8
Transportation and material moving	13.30	13.29	16.52	39.1	39.1	38.5
Handlers, equipment cleaners, helpers and laborers	14.78	14.66	15.96	37.5	37.9	34.1
Service occupations						
Protective service	11.27	11.09	14.22	35.0	34.9	38.7
Food service	10.40	8.90	16.70	31.5	30.4	37.1
Health service	17.17	10.50	20.78	31.5	33.0	39.8
Cleaning and building service	7.46	7.31	10.53	28.4	28.3	30.1
Personal service	10.68	10.42	12.59	33.6	33.2	37.1
Full-time <sup>2</sup>	10.52	9.92	12.65	34.6	33.6	38.5
Part-time <sup>2</sup>	10.13	9.93	11.62	29.3	29.4	28.4
Union <sup>3</sup>	18.79	18.07	22.62	39.6	39.7	38.8
Nonunion	9.93	9.56	15.12	20.5	20.5	19.2
Time <sup>4</sup>	21.45	19.52	24.22	36.9	36.9	36.8
Incentive <sup>4</sup>	16.96	16.63	20.29	35.4	35.3	36.8
<b>ESTABLISHMENT CHARACTERISTIC</b>						
Goods producing <sup>5</sup>	(X)	18.46	(X)	(X)	39.50	(X)
Service producing <sup>5</sup>	(X)	16.44	(X)	(X)	34.20	(X)
1 to 99 workers <sup>6</sup>	15.06	15.03	17.32	34.5	34.5	36.5
100 to 499 workers	17.20	16.78	20.67	36.4	36.4	35.7
500 to 999 workers	19.48	18.57	22.56	36.9	37.1	36.1
1,000 to 2,499 workers	20.99	20.71	21.73	36.6	36.6	36.6
2,500 workers or more	24.09	24.99	23.23	36.9	36.4	37.5
<b>GEOGRAPHIC REGION <sup>7</sup></b>						
New England	19.55	18.70	25.45	34.3	34.1	35.6
Middle Atlantic	20.03	19.08	25.53	34.9	34.8	35.6
East North Central	17.97	17.16	23.33	35.5	35.4	36.0
West North Central	17.03	16.30	21.09	35.1	34.7	37.4
South Atlantic	16.46	15.88	19.34	36.2	35.8	38.2
East South Central	14.45	13.97	18.34	36.2	36.1	36.9
West South Central	15.75	15.22	18.52	36.6	36.3	38.4
Mountain	16.63	15.65	22.34	35.8	35.6	37.2
Pacific	20.12	19.11	25.76	35.8	35.8	35.6

NA Not available. X Not applicable. <sup>1</sup> Earnings are straight time hourly wages or salary, including incentive pay, cost-of-living adjustments, and hazard pay. Excludes premium pay for overtime, vacations and holidays, nonproduction bonuses and tips.

<sup>2</sup> Based on definition used by each establishment. <sup>3</sup> Workers whose wages are determined through collective bargaining.

<sup>4</sup> Time worker wages are based solely on an hourly rate or salary. Incentive workers wages are based at least in part on productivity payments such as piece rates or commissions. <sup>5</sup> For private industry only. <sup>6</sup> Private establishments employing 1 to 99 workers and state and local government establishments employing 50 to 99 workers.

<sup>7</sup> Composition of regions: NEW ENGLAND: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, MIDDLE ATLANTIC: New York, New Jersey, and Pennsylvania. EAST NORTH CENTRAL: Ohio, Indiana, Illinois, Michigan, Wisconsin. WEST NORTH CENTRAL: Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas. SOUTH ATLANTIC: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. EAST SOUTH CENTRAL: Kentucky, Tennessee, Alabama, Mississippi. WEST SOUTH CENTRAL: Arkansas, Louisiana, Oklahoma, and Texas. MOUNTAIN: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. PACIFIC: Washington, Oregon, California, Alaska, and Hawaii.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Occupational Wages in the United States*, July 2003, Bulletin 2568, September 2004. See Internet site <<http://www.bls.gov/ncs/home.htm>>.

**Table 630. Average Annual Wage by State: 2002 and 2003**

[In dollars, except percent change. For workers covered by state unemployment insurance laws and for federal civilian workers covered by unemployment compensation for federal employees, approximately 99 percent of wage and salary civilian employment in 2002. Excludes most agricultural workers on small farms, all Armed Forces, elected officials in most states, railroad employees, most domestic workers, most student workers at school, employees of certain nonprofit organizations, and most self-employed individuals. Pay includes bonuses, stock options, cash value of meals and lodging, and tips and other gratuities]

State	Average annual pay		Percent change, 2002-03	State	Average annual pay		Percent change, 2002-03
	2002	2003			2002	2003	
<b>United States</b> .....	<b>36,764</b>	<b>37,765</b>	<b>2.7</b>	Missouri .....	33,118	33,788	2.0
Alabama .....	31,163	32,236	3.4	Montana .....	26,001	26,907	3.5
Alaska .....	37,134	37,804	1.8	Nebraska .....	29,448	30,382	3.2
Arizona .....	34,036	35,056	3.0	Nevada .....	33,993	35,329	3.9
Arkansas .....	28,074	28,893	2.9	New Hampshire .....	36,176	37,321	3.2
California .....	41,419	42,592	2.8	New Jersey .....	45,182	46,351	2.6
Colorado .....	38,005	38,942	2.5	New Mexico .....	29,431	30,202	2.6
Connecticut .....	46,852	48,328	3.2	New York .....	46,328	47,247	2.0
Delaware .....	39,684	40,954	3.2	North Carolina .....	32,689	33,532	2.6
District of Columbia .....	57,914	60,417	4.3	North Dakota .....	26,550	27,628	4.1
Florida .....	32,426	33,544	3.4	Ohio .....	34,214	35,153	2.7
Georgia .....	35,734	36,626	2.5	Oklahoma .....	28,654	29,699	3.6
Hawaii .....	32,671	33,742	3.3	Oregon .....	33,684	34,450	2.3
Idaho .....	28,163	28,677	1.8	Pennsylvania .....	35,808	36,995	3.3
Illinois .....	39,688	40,540	2.1	Rhode Island .....	34,810	36,415	4.6
Indiana .....	32,603	33,379	2.4	South Carolina .....	30,003	30,750	2.5
Iowa .....	29,668	30,708	3.5	South Dakota .....	26,360	27,210	3.2
Kansas .....	30,825	31,489	2.2	Tennessee .....	32,531	33,581	3.2
Kentucky .....	30,904	31,855	3.1	Texas .....	36,248	36,968	2.0
Louisiana .....	30,115	30,782	2.2	Utah .....	30,585	31,106	1.7
Maine .....	29,736	30,750	3.4	Vermont .....	31,041	32,086	3.4
Maryland .....	39,382	40,686	3.3	Virginia .....	37,222	38,585	3.7
Massachusetts .....	44,954	46,323	3.0	Washington .....	38,242	39,021	2.0
Michigan .....	38,135	39,433	3.4	West Virginia .....	28,612	29,284	2.3
Minnesota .....	37,458	38,610	3.1	Wisconsin .....	32,464	33,425	3.0
Mississippi .....	26,665	27,591	3.5	Wyoming .....	28,975	29,924	3.3

Source: U.S. Bureau of Labor Statistics. "Employment and Wages, Annual Averages," 2002 and 2003. See Internet site <<http://www.bls.gov/cew/home.htm>>.

**Table 631. Employment and Wages: 1995 to 2003**

([115,488 represents 115,488,000). See headnote, Table 630]

Employment and wages	Unit	1995	1998	1999	2000	2001	2002	2003
<b>Average annual employment:</b>								
Total .....	1,000 .....	115,488	124,184	127,042	129,877	129,636	128,234	127,796
Excluding federal .....	1,000 .....	112,540	121,401	124,256	127,006	126,883	125,475	125,032
Private .....	1,000 .....	96,895	105,082	107,619	110,015	109,305	107,577	107,066
State government .....	1,000 .....	4,202	4,241	4,297	4,370	4,452	4,485	4,482
Local governments .....	1,000 .....	11,442	12,078	12,340	12,620	13,126	13,413	13,484
Federal government .....	1,000 .....	2,948	2,783	2,787	2,871	2,753	2,759	2,764
<b>Annual wages:</b>								
Total .....	Bil. dol. ....	3,216	3,967	4,236	4,588	4,695	4,714	4,826
Excluding federal .....	Bil. dol. ....	3,102	3,845	4,112	4,455	4,561	4,571	4,676
Private .....	Bil. dol. ....	2,659	3,338	3,578	3,888	3,952	3,931	4,016
State government .....	Bil. dol. ....	128	143	149	159	168	176	180
Local governments .....	Bil. dol. ....	315	365	385	409	440	464	481
Federal government .....	Bil. dol. ....	114	122	123	133	135	144	150
<b>Annual wage per employee:</b>								
Total .....	Dol. ....	27,846	31,945	33,340	35,323	36,219	36,764	37,765
Excluding federal .....	Dol. ....	27,567	31,676	33,094	35,077	35,943	36,428	37,401
Private .....	Dol. ....	27,441	31,762	33,244	35,337	36,157	36,539	37,508
State government .....	Dol. ....	30,497	33,605	34,681	36,296	37,814	39,212	40,057
Local governments .....	Dol. ....	27,552	30,251	31,234	32,387	33,521	34,605	35,669
Federal government .....	Dol. ....	38,523	43,688	44,287	46,228	48,940	52,050	54,239
<b>Average weekly wage per employee:</b>								
Total .....	Dol. ....	536	614	641	679	697	707	726
Excluding federal .....	Dol. ....	530	609	636	675	691	701	719
Private .....	Dol. ....	528	611	639	680	695	703	721
State government .....	Dol. ....	586	646	667	698	727	754	770
Local governments .....	Dol. ....	530	582	601	623	645	665	686
Federal government .....	Dol. ....	741	840	852	889	941	1,001	1,043

Source: U.S. Bureau of Labor Statistics. "Employment and Wages, Annual Averages, 2003". See Internet site <<http://www.bls.gov/cew/home.htm>>.

**Table 632. Full-Time Wage and Salary Workers—Number and Earnings: 2000 to 2004**

[In current dollars of usual weekly earnings. Data represent annual averages (101,210 represents 101,210,000). Occupational classifications are those used in the 2000 census; see text, this section. Based on the Current Population Survey; see text, Section 1, and Appendix III. For definition of median, see Guide to Tabular Presentation]

Characteristic	Number of workers (1,000)			Median weekly earnings (dol.)		
	2000	2003 <sup>1</sup>	2004 <sup>1</sup>	2000	2003 <sup>1</sup>	2004 <sup>1</sup>
All workers <sup>2</sup>	101,210	100,302	101,224	576	620	638
<b>SEX</b>						
Male	57,107	56,227	57,001	641	695	713
16 to 24 years old	6,770	6,158	6,243	375	398	400
25 years old and over	50,337	50,069	50,758	693	744	762
Female	44,103	44,076	44,223	493	552	573
16 to 24 years old	5,094	4,632	4,633	344	371	375
25 years old and over	39,009	39,444	39,590	516	584	599
<b>RACE/ETHNICITY</b>						
White <sup>3</sup>	83,228	81,916	82,468	590	636	657
Male	48,085	47,001	47,495	662	715	732
Female	35,143	34,916	34,972	502	567	584
Black <sup>3</sup>	12,410	11,887	12,032	474	514	525
Male	5,911	5,585	5,706	510	555	569
Female	6,500	6,301	6,326	429	491	505
Asian <sup>3 4</sup>	4,598	4,314	4,457	615	693	708
Male	2,538	2,442	2,504	685	772	802
Female	2,060	1,872	1,953	547	598	613
Hispanic origin <sup>5</sup>	12,761	13,634	14,061	399	440	456
Male	8,077	8,677	8,996	417	464	480
Female	4,684	4,957	5,065	366	410	419
<b>OCCUPATION</b>						
Management, professional, and related occupations	34,831	35,680	36,149	810	887	918
Management, business, and financial operations	14,240	14,493	14,778	877	961	965
Management occupations	9,952	10,115	10,221	937	1,023	1,052
Business and financial operations occupations	4,288	4,378	4,558	760	842	847
Professional and related occupations	20,590	21,186	21,371	770	845	883
Computer and mathematical occupations	3,051	2,790	2,793	938	1,049	1,114
Architecture and engineering occupations	2,781	2,487	2,500	949	1,053	1,098
Life, physical, and social science occupations	989	1,085	1,073	811	891	957
Community and social services occupations	1,641	1,814	1,846	629	686	707
Legal occupations	1,039	1,024	1,111	919	1,051	1,070
Education, training, and library occupations	5,467	5,884	5,941	704	754	781
Arts, design, entertainment, sports, and media	1,488	1,473	1,426	724	745	768
Healthcare practitioner and technical occupations	4,134	4,630	4,680	727	816	852
Service occupations	12,595	13,333	13,763	365	403	411
Healthcare support occupations	1,731	2,023	1,985	358	400	407
Protective service occupations	2,281	2,405	2,509	591	630	700
Food preparation and serving-related occupations	3,483	3,819	3,863	317	349	360
Building and grounds cleaning and maintenance	3,354	3,280	3,436	351	390	385
Personal care and service occupations	1,746	1,806	1,969	351	391	402
Sales and office occupations	25,606	25,108	24,950	492	545	558
Sales and related occupations	9,650	9,924	9,984	525	598	604
Office and administrative support occupations	15,956	15,184	14,966	480	523	535
Natural resources, construction, and maintenance occupations	10,958	11,082	11,280	582	608	621
Farming, fishing, and forestry occupations	842	778	718	310	369	356
Construction and extraction occupations	5,852	5,973	6,232	580	599	604
Installation, maintenance, and repair occupations	4,263	4,331	4,330	628	673	704
Production, transportation, and material moving occupations	17,221	15,100	15,082	475	519	523
Production occupations	10,378	8,599	8,478	471	519	526
Transportation and material moving occupations	6,843	6,501	6,604	481	520	520

<sup>1</sup> See footnote 2, Table 576. <sup>2</sup> Includes other races, not shown separately. <sup>3</sup> Beginning 2003, for persons in this race group only. See footnote 3, table 577. <sup>4</sup> Prior to 2003, includes Pacific Islanders. <sup>5</sup> Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307, and *Employment and Earnings*, monthly, January 2005 issue and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 633. Workers With Earnings by Occupation of Longest Held Job and Sex: 2003**

[Covers persons 15 years old and over as of March 2004. (71,372 represents 71,372,000). Based on Current Population Survey; see text, Section 1, and Appendix III. For definition of median, see Guide to Tabular Presentation. Occupational classifications are those used in the 2000 Census and are not comparable to those used in the 1990 Census]

Major occupation of longest job held in 2003	All workers				Full-time, year-round			
	Women		Men		Women		Men	
	Number (1,000)	Median earnings (dol.)	Number (1,000)	Median earnings (dol.)	Number (1,000)	Median earnings (dol.)	Number (1,000)	Median earnings (dol.)
<b>Total</b>	<b>71,372</b>	<b>22,004</b>	<b>80,508</b>	<b>32,048</b>	<b>41,908</b>	<b>30,724</b>	<b>58,772</b>	<b>40,668</b>
Management, business, and financial occupations	9,033	35,201	11,903	55,454	6,971	42,064	10,253	60,447
Professional and related occupations	17,071	32,309	12,763	51,679	10,370	40,298	10,023	58,867
Service occupations	14,510	11,546	11,065	16,991	6,386	19,970	6,490	26,447
Sales and office occupations	25,044	21,122	14,151	30,402	14,773	27,803	10,022	39,491
Natural resources, construction, and maintenance	817	15,597	14,845	28,472	383	27,658	10,417	33,807
Production, transportation, and material moving occupations	4,806	17,337	15,063	27,271	2,944	22,430	10,931	31,942
Armed Forces	92	31,446	718	35,183	81	32,198	636	36,326

Source: U.S. Census Bureau Internet site <<http://pubdb3.census.gov/macro/032004/perinc/toc.htm>>, Table PINC-06, "Occupation of Longest Job in 2003—People 15 years Old and Over, by Total Money Earnings in 2003, Work Experience in 2003, Race, Hispanic Origin, and Sex" (accessed 2 March 2005).

**Table 634. Employment Cost Index (ECI), Total Compensation by Occupation and Industry: 1985 to 2004**

[As of December. The ECI is a measure of the rate of change in employee compensation (wages, salaries, and employer costs for employee benefits). Data are not seasonally adjusted: 1985 based on fixed employment counts from 1970 Census of Population; 1990 based on fixed employment counts from the 1980 Census of Population; beginning 1995 based primarily on 1990 Occupational Employment Survey]

Item	Indexes (June 1989 = 100)						Percent change for 12 months ending Dec.—				
	1985	1990	1995	2000	2003	2004	1985	1990	1995	2000	2004
<b>Civilian workers</b> <sup>1</sup>	<b>86.8</b>	<b>107.6</b>	<b>127.2</b>	<b>150.6</b>	<b>168.4</b>	<b>174.7</b>	<b>4.3</b>	<b>4.9</b>	<b>2.7</b>	<b>4.1</b>	<b>3.7</b>
Workers, by occupational group:											
White-collar occupations	85.8	108.3	128.0	152.5	170.7	176.6	4.9	5.2	2.9	4.2	3.5
Blue-collar occupations	88.4	106.5	125.8	146.5	163.7	170.9	3.3	4.4	2.5	4.2	4.4
Service occupations	87.2	108.0	127.4	150.0	167.9	173.6	3.9	5.1	2.5	3.6	3.4
Workers, by industry division:											
Manufacturing	87.8	107.2	128.3	149.3	167.1	175.4	3.3	5.1	2.6	4.0	5.0
Nonmanufacturing <sup>2</sup>	86.4	107.8	126.8	150.7	168.6	174.4	4.7	4.9	2.8	4.1	3.4
Service industries	84.1	110.2	129.4	152.4	169.5	175.5	4.7	6.3	2.4	4.0	3.5
Public administration <sup>3</sup>	85.4	108.7	128.3	148.3	168.1	175.4	4.9	5.3	3.3	2.7	4.3
<b>State and local government</b>	<b>84.6</b>	<b>110.4</b>	<b>129.3</b>	<b>148.9</b>	<b>166.8</b>	<b>172.6</b>	<b>5.6</b>	<b>5.8</b>	<b>2.9</b>	<b>3.0</b>	<b>3.5</b>
Workers, by occupational group:											
White-collar occupations	84.2	110.9	129.1	148.3	165.7	171.2	5.8	6.0	2.9	3.0	3.3
Blue-collar workers	86.7	108.7	128.0	147.2	165.2	171.0	5.3	4.8	2.6	3.3	3.5
Workers, by industry division:											
Service industries	84.0	111.3	129.6	148.9	165.7	170.8	5.9	6.3	2.8	3.0	3.1
Schools	83.6	111.6	129.8	149.0	165.3	170.3	6.2	6.0	2.8	3.0	3.0
Elementary and secondary	83.6	112.1	130.1	148.1	163.7	169.2	6.4	6.3	2.8	3.4	
Colleges and universities	(NA)	110.2	128.7	151.7	170.0	173.2	(NA)	5.3	2.5	3.5	1.9
Services, excluding schools <sup>4</sup>	85.2	110.2	129.4	148.8	168.2	173.8	4.7	6.8	3.0	3.5	3.3
Public administration <sup>5</sup>	85.4	108.7	128.3	148.3	168.1	175.4	4.9	5.3	3.3	2.7	4.3
<b>Private industry workers</b> <sup>5</sup>	<b>87.3</b>	<b>107.0</b>	<b>126.7</b>	<b>150.9</b>	<b>168.8</b>	<b>175.2</b>	<b>3.9</b>	<b>4.6</b>	<b>2.6</b>	<b>4.4</b>	<b>3.8</b>
Workers, by occupational group:											
White-collar occupations	86.4	107.4	127.6	153.6	172.0	178.1	4.9	4.9	2.8	4.6	3.5
Blue-collar occupations	88.5	106.4	125.6	146.4	163.6	170.8	3.1	4.4	2.4	4.2	4.4
Service occupations	88.4	107.3	125.2	148.1	164.9	169.7	3.0	4.7	1.9	3.9	2.9
Workers, by industry division:											
Manufacturing	87.8	107.2	128.3	149.3	167.1	175.4	3.3	5.1	2.6	4.0	5.0
Nonmanufacturing <sup>2</sup>	87.0	106.9	125.9	151.1	169.0	174.7	4.3	4.5	2.7	4.6	3.4
Service industries <sup>2</sup>	84.1	109.3	129.4	154.1	171.4	177.9	(NA)	6.2	2.2	4.4	3.8
Business services	(NA)	107.4	126.3	158.4	172.6	179.1	(NA)	6.0	2.7	4.3	3.8
Health services	83.7	110.8	132.2	150.6	170.8	178.0	(NA)	6.8	2.7	4.4	4.2
Hospitals	(NA)	110.7	131.3	151.1	175.9	183.2	(NA)	7.0	2.1	4.5	4.2
Workers by bargaining status:											
Union	90.1	106.2	127.7	146.9	166.8	176.2	2.6	4.3	2.8	4.0	5.6
Nonunion	86.3	107.3	126.5	151.6	169.1	174.9	4.6	4.8	2.7	4.4	3.4

NA Not available. <sup>1</sup> Includes private industry and state and local government workers and excludes farm, household, and federal government workers. <sup>2</sup> Includes other industries, not shown separately. <sup>3</sup> Consists of executive, legislative, judicial, administrative, and regulatory activities. <sup>4</sup> Includes library, social, and health services. Formerly called hospitals and other services. <sup>5</sup> Excludes farm and household workers.

Source: U.S. Bureau of Labor Statistics, *News, Employment Cost Index*, quarterly; and Internet site <<http://www.bls.gov/ncs/ect/home.htm>>.

**Table 635. Federal Minimum Wage Rates: 1950 to 2000**

Year	Current dollars	Year	Current dollars
1950	0.75	1976	2.30
1951	0.75	1977	2.30
1952	0.75	1978	2.65
1953	0.75	1979	2.90
1954	0.75	1980	3.10
1955	0.75	1981	3.35
1956	1.00	1982	3.35
1957	1.00	1983	3.35
1958	1.00	1984	3.35
1959	1.00	1985	3.35
1960	1.00	1986	3.35
1961	1.15	1987	3.35
1962	1.15	1988	3.35
1963	1.25	1989	3.35
1964	1.25	1990	3.80
1965	1.25	1991	4.25
1966	1.25	1992	4.25
1967	1.40	1993	4.25
1968	1.60	1994	4.25
1969	1.60	1995	4.25
1970	1.60	1996	4.75
1971	1.60	1997	5.15
1972	1.60	1998	5.15
1973	1.60	1999	5.15
1974	2.00		
1975	2.10	2000	5.15

Source: U.S. Employment Standards Administration, Internet site: <<http://www.dol.gov/esa/whd/flsa/>>.

**Table 636. Workers Paid Hourly Rates by Selected Characteristics: 2004**

[Data are annual averages (73,939 represents 73,939,000). For employed wage and salary workers. Based on Current Population Survey; see text, Section 1, and Appendix III]

Characteristic	Number of workers <sup>1</sup> (1,000)			Percent of all workers paid hourly rates			Median hourly earnings of workers paid hourly rates <sup>2</sup>	
	Total paid hourly rates	At or below \$5.15		At or below \$5.15				
		Total	At \$5.15	Below \$5.15	Total	At \$5.15	Below \$5.15	
<b>Total, 16 years and over <sup>3</sup></b>	<b>73,939</b>	<b>2,003</b>	<b>520</b>	<b>1,483</b>	<b>2.7</b>	<b>0.7</b>	<b>2.0</b>	<b>11.00</b>
16 to 24 years	16,174	1,022	272	750	6.3	1.7	4.6	7.98
16 to 19 years	5,433	497	168	329	9.1	3.1	6.1	7.00
25 years and over	57,765	982	249	733	1.7	0.4	1.3	12.23
Male, 16 years and over	36,806	680	210	470	1.8	0.6	1.3	12.02
16 to 24 years	8,305	366	127	239	4.4	1.5	2.9	8.21
16 to 19 years	2,672	179	78	101	6.7	2.9	3.8	7.15
25 years and over	28,500	314	83	231	1.1	0.3	0.8	13.74
Women, 16 years and over	37,133	1,323	310	1,013	3.6	0.8	2.7	10.17
16 to 24 years	7,869	655	145	510	8.3	1.8	6.5	7.71
16 to 19 years	2,761	319	90	229	11.6	3.3	8.3	6.86
25 years and over	29,265	668	166	502	2.3	0.6	1.7	11.23
White <sup>4</sup>	59,877	1,681	395	1,286	2.8	0.7	2.1	11.13
Black <sup>4</sup>	9,417	227	99	128	2.4	1.1	1.4	10.19
Asian <sup>4</sup>	2,672	38	8	30	1.4	0.3	1.1	11.10
Hispanic origin <sup>5</sup>	12,073	250	82	168	2.1	0.7	1.4	9.81
Full-time workers	55,739	760	177	583	1.4	0.3	1.0	12.12
Part-time workers <sup>6</sup>	18,046	1,240	343	897	6.9	1.9	5.0	8.09
Private sector industries	64,708	1,890	467	1,423	2.9	0.7	2.2	10.72
Public sector	9,231	113	53	60	1.2	0.6	0.6	13.34

<sup>1</sup> Excludes the incorporated self-employed. <sup>2</sup> For definition of median, see Guide to Tabular Presentation. <sup>3</sup> Includes races not shown separately. Also includes a small number of multiple jobholders whose full- or part-time status can not be determined for their principal job. <sup>4</sup> For persons in this race group only. See footnote 3, Table 577. <sup>5</sup> Persons of Hispanic or Latino origin may be of any race. <sup>6</sup> Working fewer than 35 hours per week.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2005, and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 637. Employer Costs for Employee Compensation Per Hour Worked: 2004**

[In dollars. As of March, for private industry workers. Based on a sample of establishments from the National Compensation Survey; see source for details. See also Appendix III.]

Compensation component	Total	Goods producing <sup>1</sup>	Service producing <sup>2</sup>	Employment size		Union workers	Non-union workers	Full-time workers	Part-time workers
				1 to 99 workers	100 or more workers				
<b>Total compensation . . . . .</b>	<b>24.17</b>	<b>28.48</b>	<b>23.11</b>	<b>20.22</b>	<b>28.94</b>	<b>33.17</b>	<b>23.09</b>	<b>27.58</b>	<b>13.17</b>
Wages and salaries . . . . .	17.15	18.66	16.78	14.94	19.82	20.76	16.72	19.23	10.41
Total benefits . . . . .	7.02	9.82	6.34	5.28	9.12	12.41	6.38	8.34	2.75
Paid leave . . . . .	1.54	1.72	1.50	1.07	2.12	2.25	1.46	1.91	0.38
Vacation . . . . .	0.76	0.89	0.73	0.52	1.05	1.14	0.72	(NA)	(NA)
Holiday . . . . .	0.53	0.63	0.51	0.38	0.72	0.72	0.51	(NA)	(NA)
Sick . . . . .	0.19	0.13	0.20	0.13	0.25	0.28	0.18	(NA)	(NA)
Other . . . . .	0.06	0.07	0.06	0.04	0.10	0.11	0.06	(NA)	(NA)
Supplemental pay . . . . .	0.68	1.24	0.54	0.52	0.87	1.09	0.63	0.83	0.18
Insurance . . . . .	1.76	2.45	1.59	1.27	2.36	3.63	1.54	2.14	0.53
Health insurance . . . . .	1.64	2.28	1.48	1.19	2.17	3.41	1.42	(NA)	(NA)
Retirement and savings . . . . .	0.90	1.59	0.73	0.49	1.39	2.39	0.72	1.11	0.19
Defined benefit . . . . .	0.45	1.08	0.30	0.17	0.78	1.86	0.28	(NA)	(NA)
Defined contributions . . . . .	0.45	0.51	0.43	0.32	0.60	0.53	0.44	(NA)	(NA)
Legally required . . . . .	2.10	2.73	1.95	1.92	2.32	2.95	2.00	2.30	1.46
Social Security and Medicare . . . . .	1.43	1.61	1.39	1.24	1.67	1.80	1.39	(NA)	(NA)
Social Security . . . . .	1.15	1.29	1.12	0.99	1.34	1.45	1.12	(NA)	(NA)
Medicare . . . . .	0.28	0.31	0.28	0.24	0.33	0.35	0.28	(NA)	(NA)
Federal unemployment . . . . .	0.03	0.03	0.03	0.04	0.03	0.03	0.03	(NA)	(NA)
State unemployment . . . . .	0.16	0.20	0.15	0.15	0.17	0.22	0.15	(NA)	(NA)
Workers' compensation . . . . .	0.48	0.89	0.37	0.50	0.45	0.90	0.43	(NA)	(NA)
Other benefits <sup>3</sup> . . . . .	0.04	0.08	0.03	-	0.07	0.11	0.03	0.05	-

- Represents or rounds to zero. NA Not available. <sup>1</sup> Based on the North American Industry Classification System, 2002 (NAICS). See text, this section. Includes mining, construction, and manufacturing. The agriculture, forestry, farming and hunting sector is excluded. <sup>2</sup> Based on the 2002 NAICS. Includes utilities; wholesale and retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; education services; health care and social assistance; arts, entertainment, and recreation; accommodations and food services; and other services, except public administration. <sup>3</sup> Includes severance pay, and supplemental unemployment benefits.

Source: U.S. Bureau of Labor Statistics, *Employer Costs for Employee Compensation, News*, USDL 05-1056, June 16, 2005. See Internet site <<http://www.bls.gov/ncs/ect/home.htm>>.

**Table 638. Employees With Employer- or Union-Provided Pension Plans or Group Health Plans: 2001**

[Total in thousands (151,608 represents 151,608,000). For wage and salary workers 15 years old and over as of March 2002. Based on the Current Population Survey, Annual Demographic Survey, March Supplement; see text, Section 1, Population, and Appendix III. Data based on 1990 population controls]

Occupation	Total (1,000)	Percent—		Characteristic	Included in pension plan	
		Included in pension plan	With group health plan		Total (1,000)	Included in pension plan
<b>Total . . . . .</b>	<b>151,608</b>	<b>43.2</b>	<b>53.7</b>	<b>AGE</b>		
Executive, admin., managerial . . . . .	21,951	58.5	68.9	Total . . . . .	151,608	43.2
Professional specialty . . . . .	23,078	60.8	67.3	15 to 24 years . . . . .	24,593	12.7
Technical/related support . . . . .	4,894	55.3	65.4	25 to 44 years old . . . . .	71,281	47.0
Sales workers . . . . .	18,236	32.7	43.8	45 to 64 years . . . . .	50,230	54.7
Admin. support, inc. clerical . . . . .	20,449	47.3	56.2	65 years and over . . . . .	5,504	23.6
Precision prod., craft/repair . . . . .	16,040	41.9	56.1	<b>WORK EXPERIENCE</b>		
Mach. operators, assemblers <sup>1</sup> . . . . .	7,601	44.3	60.5	Worked . . . . .	151,608	43.2
Transportation/material moving . . . . .	6,397	40.3	55.8	Full-time . . . . .	122,001	50.1
Handlers, equipment cleaners <sup>2</sup> . . . . .	6,516	25.5	38.8	50 weeks or more . . . . .	100,379	54.5
Service workers . . . . .	21,941	22.8	33.4	27 to 49 weeks . . . . .	13,177	67.1
Private households . . . . .	860	3.5	9.6	26 weeks or fewer . . . . .	8,445	36.7
Other . . . . .	21,080	23.5	34.4	Part-time . . . . .	29,607	14.4
Farming, forestry and fishing . . . . .	3,853	11.9	22.2	50 weeks or more . . . . .	14,094	17.9
Armed Forces . . . . .	653	70.2	36.2	27 to 49 weeks . . . . .	6,187	15.8
				26 weeks or fewer . . . . .	9,326	6.4
				Over 1,000 persons . . . . .	59,336	60.4
						67.0

<sup>1</sup> Includes inspectors. <sup>2</sup> Includes helpers and laborers.

Source: U.S. Census Bureau, "Pension Plan Coverage of Workers by Selected Characteristic, Sex, Race, and Hispanic Origin and Poverty Status: 2001," and "All Workers and Poor Workers With Their Own Employment-Based Health Insurance Policy, by Employer Contribution and Selected Characteristics: 2001." See Internet site <<http://pubdb3.census.gov/macro/032002/noncash/toc.htm>>.

**Table 639. Percent of Workers With Access to Selected Employee Benefits in Private Industry: 2004**

[As of March. Based on National Compensation Survey, a sample survey of 4,703 private industry establishments of all sizes, representing over 102 million workers; see Appendix III. See also Tables 145 and 147]

Characteristic	Paid holidays	Paid vacation	Paid jury duty	Paid military leave	Employer assistance for child care				Adoption assistance	Long-term care insurance	Flexible work plans <sup>1</sup>	Employer- provided home personal computer	Sub- sidized com- muting <sup>2</sup>
					Total	Employer- provided funds	On-site and off-site child care	Child care resource and referral services					
<b>Total.....</b>	<b>77</b>	<b>77</b>	<b>70</b>	<b>49</b>	<b>14</b>	<b>3</b>	<b>5</b>	<b>10</b>	<b>9</b>	<b>11</b>	<b>4</b>	<b>3</b>	<b>5</b>
<b>WORKER CHARACTERISTICS</b>													
White-collar occupations .....	85	83	80	58	19	4	7	14	13	17	7	4	7
Blue-collar occupations .....	81	80	66	43	8	2	6	6	6	6	1	1	2
Service occupations .....	48	58	47	33	9	2	4	4	2	4	1	1	2
Full-time <sup>3</sup> .....	89	90	77	54	16	4	6	11	11	13	5	3	6
Part-time <sup>3</sup> .....	37	35	44	31	8	1	3	5	4	5	2	1	2
Union <sup>4</sup> .....	84	85	83	56	16	3	6	15	12	13	2	2	5
Nonunion <sup>2</sup> .....	76	77	68	48	13	3	5	9	9	11	5	3	6
Average wage less than \$15 per hour .....	68	70	60	41	8	2	3	5	5	6	2	1	2
Average wage \$15 per hour or more .....	88	88	83	61	22	5	8	16	15	18	8	5	8
<b>ESTABLISHMENT CHARACTERISTICS</b>													
Goods producing .....	85	85	73	53	12	3	3	10	9	10	3	3	4
Service producing .....	74	75	69	48	14	3	6	10	9	12	5	2	5
1 to 99 workers .....	69	71	57	37	4	1	2	3	3	4	4	1	2
100 or more workers .....	86	86	84	63	25	5	9	18	16	20	5	4	8
<b>GEOGRAPHIC AREAS<sup>5</sup></b>													
New England division .....	79	75	78	59	17	2	9	14	14	14	4	3	11
Middle Atlantic division .....	80	82	77	54	16	4	5	11	12	13	6	4	7
East North Central division .....	78	78	71	51	15	3	6	11	10	12	5	3	2
West North Central division .....	73	72	65	46	16	2	7	7	7	6	2	4	4
South Atlantic division .....	77	79	71	50	11	4	4	8	9	11	3	2	3
East South Central division .....	76	77	69	43	9	3	4	5	4	7	4	2	3
West South Central division .....	77	77	67	48	14	2	4	10	9	13	5	3	4
Mountain division .....	71	74	66	47	16	3	3	13	8	10	5	2	6
Pacific division .....	74	76	61	41	11	3	3	9	7	13	4	2	8

<sup>1</sup> Arrangements permitting employees to work at home several days of the workweek. <sup>2</sup> Employers subsidize employees' cost of commuting to and from work via public transportation, company-sponsored van pool, discounted subway fares, etc. <sup>3</sup> Employees are classified as working either a full-time or part-time schedule based on the definition used by each establishment. <sup>4</sup> Union workers are those whose wages are determined through collective bargaining. <sup>5</sup> For composition of divisions, see map, inside front cover.

Source: U.S. Bureau of Labor Statistics, *Employee Benefits in Private Industry in the United States, March 2004, Summary 04-04*, November 2004. See Internet site <<http://www.bls.gov/ncs/ehs/home.htm>>.

**Table 640. Workers Killed or Disabled on the Job: 1970 to 2003**

[Data for 2003 are preliminary estimates (13.8 represents 13,800). Excludes homicides and suicides. Estimates based on data from the U.S. National Center for Health Statistics, state vital statistics departments, state industrial commissions and beginning 1995, Bureau of Labor Statistics, Census of Occupational Fatalities. Numbers of workers based on data from the U.S. Bureau of Labor Statistics]

Year	Deaths				Disabling injuries <sup>2</sup> (mil.)	Year and industry group	Deaths, 2003		Disabling injuries 2003 <sup>2</sup> (1,000)		
	Total		Manufacturing				Number	Rate <sup>1</sup>			
	Number (1,000)	Rate <sup>1</sup>	Number (1,000)	Rate <sup>1</sup>			Number	Rate <sup>1</sup>			
1970 . . .	13.8	18	1.7	9	12.1	21	2.2	Total <sup>3</sup> . . . . .	4,500 3.2 3,400		
1975 . . .	13.0	15	1.6	9	11.4	17	2.2	Agriculture <sup>4</sup> . . . . .	710 20.9 110		
1980 . . .	13.2	13	1.7	8	11.5	15	2.2	Mining and quarrying <sup>5</sup> . . . . .	120 22.3 20		
1985 . . .	11.5	11	1.2	6	10.3	12	2.0	Construction . . . . .	1,060 11.4 390		
1990 . . .	10.1	9	1.0	5	9.1	9	3.9	Manufacturing . . . . .	490 2.8 460		
1995 . . .	5.0	4	0.6	3	4.4	4	3.6	Transportation and utilities . . . . .	770 10.0 320		
2000 . . .	5.0	4	0.6	3	4.4	4	3.9	Trade <sup>6</sup> . . . . .	380 1.3 710		
2001 . . .	5.0	4	0.5	3	4.5	4	3.9	Services <sup>7</sup> . . . . .	550 1.1 890		
2002 . . .	4.7	3	0.5	3	4.2	3	3.7	Government . . . . .	420 2.0 500		
2003 . . .	4.5	3	0.5	3	4.0	3	3.4				

<sup>1</sup> Per 100,000 workers. <sup>2</sup> Disabling injury defined as one which results in death, some degree of physical impairment, or renders the person unable to perform regular activities for a full day beyond the day of the injury. Due to change in methodology, data beginning 1990 not comparable with prior years. <sup>3</sup> Includes deaths where industry is not known. <sup>4</sup> Includes forestry and fishing. <sup>5</sup> Includes oil and gas extraction. <sup>6</sup> Includes wholesale and retail trade. <sup>7</sup> Includes finance, insurance, and real estate.

Source: National Safety Council, Itasca, IL, *Accident Facts*, annual through 1998 edition; thereafter, *Injury Facts*, annual (copyright).

**Table 641. Worker Deaths, Injuries, and Production Time Lost: 1995 to 2003**

[45.7 represents 45,700. Data may not agree with Table 640 because data here are not revised]

Item	Deaths (1,000)			Disabling injuries <sup>1</sup> (mil.)			Production time lost (mil. days)			
							In the current year		In future years <sup>2</sup>	
	1995	2000	2003	1995	2000	2003	1995	2000	2003	
All accidents . . . . .	45.7	47.0	46.8	9.9	10.5	9.9	225	240	230	455 460 460
On the job . . . . .	5.3	5.2	4.5	3.6	3.9	3.4	75	80	70	65 60 55
Off the job . . . . .	40.4	41.8	42.3	6.3	6.6	6.5	150	160	160	390 400 405
Motor vehicle . . . . .	22.9	22.8	23.1	1.2	1.2	1.2	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	
Public nonmotor vehicle . . . . .	7.5	8.3	7.2	2.3	2.8	2.4	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	
Home . . . . .	10.0	10.7	12.0	2.8	2.6	2.9	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	

NA Not available. <sup>1</sup> See footnote 2, Table 640 for a definition of disabling injuries. <sup>2</sup> Based on an average of 5,850 days lost in future years per fatality and 565 days lost in future years per permanent injury.

Source: National Safety Council, Itasca, IL, *Accident Facts*, annual through 1998 edition; thereafter, *Injury Facts*, annual (copyright).

**Table 642. Industries With the Highest Total Case Incidence Rates for Nonfatal Injuries and Illnesses: 2003**

[Rates per 100 full-time employees. Rates refer to any OSHA-recordable occupational injury or illness, whether or not it resulted in days away from work, job transfer, or restriction. Incidence rates were calculated as: Number of injuries and illnesses divided by total hours worked by all employees during the year multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year)]

Industry	2002 NAICS <sup>1</sup> code	Rate	Industry	2002 NAICS <sup>1</sup> code	Rate
Private industry <sup>2</sup> . . . . .	(X)	5.0	Sugarcane mills . . . . .	311311	12.7
Light truck and utility vehicle mfg. . . . .	336112	18.0	Fabricated structural metal mfg. . . . .	332312	12.3
Bottled water manufacturing . . . . .	312112	16.7	Motor vehicle metal stamping . . . . .	336337	12.2
Iron foundries . . . . .	331511	16.0	Amusement parks and arcades . . . . .	7131	12.2
Steel foundries, except investment . . . . .	331513	15.2	Framing contractors . . . . .	23813	12.0
Manufactured home, mobile home, mfg. . . . .	321991	14.9	Aluminum die-casting foundries . . . . .	331521	11.7
Truss manufacturing . . . . .	321214	14.7	Scheduled air transportation . . . . .	4811	11.7
Iron and steel forging . . . . .	332111	14.7	Ship building and repairing . . . . .	336611	11.5
Cutlery & flatware, except precious, mfg. . . . .	332211	14.6	Rendering & meat by-product processing . . . . .	311613	11.4
Motorhome manufacturing . . . . .	336213	14.0	Other metal valve & pipe fitting mfg. . . . .	332919	11.4
Vitreous china table and kitchenware . . . . .	327111	13.9	Wood window and door manufacturing . . . . .	321911	11.3
Soft drink manufacturing . . . . .	312111	13.8	Other fabricated wire product mfg. . . . .	332618	11.3
Truck trailer manufacturing . . . . .	336212	13.6	Industrial & commercial fan & blower mfg. . . . .	333412	11.3
Automobile manufacturing . . . . .	336111	13.3	Meat processed from carcasses . . . . .	311612	11.2
Refrigerated warehousing and storage . . . . .	49312	13.1	Enameled iron & metal sanitary ware manufacturing . . . . .	332998	11.2
Animal, except poultry, slaughtering . . . . .	311611	12.9	Overhead traveling crane, hoist, and monorail system manufacturing . . . . .	333923	11.2
Couriers . . . . .	4921	12.8			

X Not applicable. <sup>1</sup> Based on the North American Industry Classification System, 2002 (NAICS). See text, this section.

<sup>2</sup> Excludes farms with fewer than 11 employees.

Source: U.S. Bureau of Labor Statistics, *Workplace Injuries and Illnesses in 2003*. See Internet site <<http://www.bls.gov/iif/>>.

**Table 643. Nonfatal Occupational Injury and Illness Incidence Rates: 2003**

[Rates per 100 full-time employees. Except as noted, rates refer to any Occupational Safety and Health Administration (OSHA) recordable occupational injury or illness, whether or not it resulted in days away from work, job transfer, or restriction. Incidence rates were calculated as: Number of injuries and illnesses divided by total hours worked by all employees during the year multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours, per week, 50 weeks per year)]

Industry	2002 NAICS code <sup>1</sup>	Rate	Industry	2002 NAICS code <sup>1</sup>	Rate
<b>Private Industry<sup>2</sup></b>			Building material and garden equipment and supplies dealers	444	6.4
<b>Goods producing<sup>2</sup></b>	(X)	<b>5.0</b>	Food and beverage stores	445	6.8
<b>Natural resources and mining<sup>2, 3</sup></b>	(X)	<b>6.7</b>	General merchandise stores	452	7.2
Agriculture, forestry, fishing & hunting <sup>2, 4</sup>	11	6.2	Nonstore retailers	454	5.6
Crop production <sup>2</sup>	111	6.1	Transportation and warehousing <sup>4, 5</sup>	48-49	7.8
Animal production <sup>2</sup>	112	8.2	Air transportation	481	11.0
Forestry and logging	113	6.2	Truck transportation	484	6.8
Support activities for agriculture & forestry	115	5.5	Transit and ground passenger transportation	485	6.4
Mining <sup>3</sup>	21	3.3	Support activities for transportation	488	5.6
<b>Construction</b>	(X)	<b>6.8</b>	Couriers and messengers	492	12.1
Construction of buildings	236	5.7	Warehousing and storage	493	10.1
Heavy and civil engineering construction	237	6.5	Utilities	22	4.4
Specialty trade contractors	238	7.3	<b>Information</b>	(X)	<b>2.2</b>
<b>Manufacturing<sup>4</sup></b>	(X)	<b>6.8</b>	<b>Financial activities</b>	(X)	<b>1.7</b>
Food manufacturing	311	8.6	Finance and insurance	52	1.1
Beverage and tobacco product mfg	312	10.7	Real estate & rental & leasing	53	3.9
Textile mills	313	5.0	<b>Professional and business services</b>	(X)	<b>2.5</b>
Textile product mills	314	5.5	Professional, scientific, and technical services	54	1.3
Apparel manufacturing	315	3.6	Management of companies & enterprises	55	3.0
Leather and allied product mfg	316	7.8	Administrative & support & waste management & remediation services	56	4.0
Wood product manufacturing	321	10.0	Waste mgmt and remediation services	562	8.3
Printing and related support activities	323	4.5	<b>Education and health services</b>	(X)	<b>6.0</b>
Plastics and rubber products mfg.	326	7.4	Educational services	61	2.7
Nonmetallic mineral product mfg	327	7.9	Health care & social assistance <sup>4</sup>	62	6.5
Primary metal manufacturing	331	9.6	Hospitals	622	8.7
Fabricated metal product mfg	332	8.5	Nursing & residential care facilities	623	10.1
Machinery manufacturing	333	6.9	<b>Leisure and hospitality</b>	(X)	<b>5.1</b>
Electrical equipment, appliance, and component manufacturing	335	6.1	Arts, entertainment, and recreation <sup>4</sup>	71	5.9
Transportation equipment manufacturing	336	9.3	Performing arts, spectator sports, and related industries	711	6.7
Furniture and related product mfg	337	8.7	Amusement, gambling, & recreation industries	713	5.8
Miscellaneous manufacturing	339	5.0	Accommodation and food services	72	5.0
<b>Service providing</b>	(X)	<b>4.4</b>	Accommodation	721	6.7
<b>Trade, transportation, and utilities<sup>5</sup></b>	(X)	<b>5.5</b>	Other services	(X)	3.4
Wholesale trade <sup>4</sup>	42	4.7			
Merchant wholesalers, nondurable goods	424	5.7			
Retail trade <sup>4</sup>	44-45	5.3			
Motor vehicle and parts dealers	441	5.1			
Furniture and home furnishings stores	442	5.2			

<sup>1</sup> North American Industry Classification System, 2002; see text, this section. <sup>2</sup> Excludes farms with fewer than 11 employees. <sup>3</sup> Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration (MSHA), U.S. Department of Labor. Independent mining contractors are excluded. Data provided by MSHA do not reflect 2002 OSHA recordkeeping requirements; therefore, estimates for these industries are not comparable with estimates for other industries. <sup>4</sup> Includes other industries, not shown separately. <sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. Data do not reflect the 2002 OSHA recordkeeping requirements; therefore, estimates for these industries are not comparable with estimates for other industries.

Source: U.S. Bureau of Labor Statistics, *Workplace Injuries and Illnesses in 2003*. See Internet site <<http://www.bls.gov/iif/>>.

**Table 644. Fatal Work Injuries by Event or Exposure: 2003**

[See headnote, Table 645]

Cause	Number of fatalities	Percent distribution	Cause	Number of fatalities	Percent distribution
<b>Total</b>	<b>5,575</b>	<b>100</b>	Contacts with objects and equipment <sup>1</sup>	913	16
Transportation accidents <sup>1</sup>	2,364	42	Struck by object <sup>1</sup>	531	10
Highway accidents <sup>1</sup>	1,353	24	Struck by falling objects	324	6
Collision between vehicles, mobile equipment	648	12	Struck by flying object	57	1
Noncollision accidents	321	6	Caught in or compressed by—		
Nonhighway accident (farm, industrial premises)	347	6	Equipment or objects	238	4
Aircraft accidents	211	4	Collapsing materials	126	2
Workers struck by a vehicle	337	6	Falls	696	12
Water vehicle accidents	69	1	Exposure to harmful substances or environments <sup>1</sup>	486	9
Railway accidents	43	1	Contact with electric current	246	4
Assaults and violent acts <sup>1</sup>	902	16	Exposure to caustic, noxious or allergenic substances	122	2
Homicides <sup>1</sup>	632	11	Oxygen deficiency	73	1
Shooting	487	9	Drowning, submersion	52	1
Stabbing	58	1	Fires and explosions	198	4
Self-inflicted injury	218	4	Other events and exposures	16	(Z)

Z Less than 0.5 percent. <sup>1</sup> Includes other causes, not shown separately.

Source: U.S. Bureau of Labor Statistics, Census of Fatal Occupational Injuries (CFOI)—Current and Revised Data. See Internet site <<http://www.bls.gov/iif/oshcfoi.htm>>.

**Table 645. Fatal Occupational Injuries by Industry and Event or Exposure: 2003**

[For the 50 states and DC. Based on the Census of Fatal Occupational Injuries. For details, see source. Due to methodological differences, data differ from National Safety Council data]

Industry	2002 NAICS <sup>1</sup> code	Fatalities <sup>2</sup>	Event or exposure—Percent distribution					Rate <sup>5</sup>
			Trans- portation incidents	Assaults/ violent acts	Contact with objects <sup>3</sup>	Falls	Expo- sure <sup>4</sup>	
Total, 2003 . . . . .	(X)	5,575	42	16	16	13	9	4
Private industry . . . . .	(X)	5,043	41	16	18	13	9	4
Goods producing . . . . .	(X)	2,401	34	6	26	19	12	8
Natural resources and mining . . . . .	11,21	850	47	7	30	5	7	31
Construction . . . . .	23	1,131	26	3	20	32	16	12
Manufacturing . . . . .	31-33	420	28	10	31	9	11	2
Service providing . . . . .	(X)	2,642	47	25	10	8	6	3
Trade, transportation, and utilities . . . . .	42, 44-45, 48-49, 22	1,375	59	22	9	5	4	5
Wholesale trade . . . . .	42	191	48	12	21	8	6	4
Retail trade . . . . .	44-45	344	24	57	7	7	4	2
Transportation & warehousing . . . . .	48-49	808	77	9	7	3	2	18
Utilities . . . . .	22	32	34	9	13	-	28	4
Information . . . . .	51	64	61	13	-	11	11	2
Financial activities . . . . .	52, 53	129	36	37	8	11	6	1
Finance and insurance . . . . .	52	45	49	36	-	7	-	1
Real estate and renting and leasing . . . . .	53	84	29	38	10	13	8	3
Professional & business services . . . . .	54, 55, 56	453	38	13	18	15	12	3
Professional and technical services . . . . .	54	97	54	25	3	8	6	1
Administration and waste management services . . . . .	56	356	34	10	23	17	13	7
Education and health services . . . . .	61, 62	143	55	19	4	13	8	1
Education services . . . . .	61	41	78	-	10	-	-	1
Health and social assistance . . . . .	62	102	46	25	4	15	11	1
Leisure and hospitality . . . . .	71, 72	275	22	54	4	9	7	2
Arts, entertainment, and recreation . . . . .	71	88	34	30	10	11	9	4
Accommodation and food services . . . . .	72	187	16	66	-	8	6	2
Other . . . . .	81	194	21	37	17	9	8	3
Government . . . . .	92	532	60	19	5	6	8	3

- No data reported or data do not meet publication standards. X Not applicable. <sup>1</sup> North American Industry Classification System, 2002. See text, this section. <sup>2</sup> Includes 9 fatalities in service-producing private industries in 2003 for which there was insufficient information to determine industry classification. Includes fatalities caused by other events and exposures, not shown separately. <sup>3</sup> Includes equipment. <sup>4</sup> Exposure to harmful substances or environments. <sup>5</sup> Rate per 100,000 employed civilians 16 years old and over.

Source: U.S. Bureau of Labor Statistics, "Census of Fatal Occupational Injuries (CFOI)—Current and Revised Data." See Internet site <<http://www.bls.gov/iif/oshcfoi.htm>>.

**Table 646. Work Stoppages: 1960 to 2004**

[896 represents 896,000. Excludes work stoppages involving fewer than 1,000 workers and lasting less than 1 day. Information is based on reports of labor disputes appearing in daily newspapers, trade journals, and other public sources. The parties to the disputes are contacted by telephone, when necessary, to clarify details of the stoppages]

Year	Number of stop- pages <sup>1</sup>	Workers involved <sup>2</sup> (1,000)	Days idle		Year	Number of stop- pages <sup>1</sup>	Workers involved <sup>2</sup> (1,000)	Days idle	
			Number <sup>3</sup> (1,000)	Percent estimated working time <sup>4</sup>				Number <sup>3</sup> (1,000)	Percent estimated working time <sup>4</sup>
1960 . . . . .	222	896	13,260	0.09	1987 . . . . .	46	174	54,481	0.02
1965 . . . . .	268	999	15,140	0.10	1988 . . . . .	40	118	54,381	0.02
1970 . . . . .	381	2,468	52,761	0.29	1989 . . . . .	51	452	16,996	0.07
1972 . . . . .	250	975	16,764	0.09	1990 . . . . .	44	185	5,926	0.02
1973 . . . . .	317	1,400	16,260	0.08	1991 . . . . .	40	392	4,584	0.02
1974 . . . . .	424	1,796	31,809	0.16	1992 . . . . .	35	364	3,989	0.01
1975 . . . . .	235	965	17,563	0.09	1993 . . . . .	35	182	3,981	0.01
1976 . . . . .	231	1,519	23,962	0.12	1994 . . . . .	45	322	5,020	0.02
1977 . . . . .	298	1,212	21,258	0.10	1995 . . . . .	31	192	5,771	0.02
1978 . . . . .	219	1,006	23,774	0.11	1996 . . . . .	37	273	4,889	0.02
1979 . . . . .	235	1,021	20,409	0.09	1997 . . . . .	29	339	4,497	0.01
1980 . . . . .	187	795	20,844	0.09	1998 . . . . .	34	387	5,116	0.02
1981 . . . . .	145	729	16,908	0.07	1999 . . . . .	17	73	1,996	0.01
1982 . . . . .	96	656	9,061	0.04	2000 . . . . .	39	394	20,419	0.06
1983 . . . . .	81	909	17,461	0.08	2001 . . . . .	29	99	1,151	(Z)
1984 . . . . .	62	376	8,499	0.04	2002 . . . . .	19	46	660	(Z)
1985 . . . . .	54	324	7,079	0.03	2003 . . . . .	14	129	4,091	0.01
1986 . . . . .	69	533	11,861	0.05	2004 . . . . .	17	171	3,344	0.01

Z Less than 0.005 percent. <sup>1</sup> Beginning in year indicated. <sup>2</sup> Workers counted more than once if involved in more than one stoppage during the year. <sup>3</sup> Resulting from all stoppages in effect in a year, including those that began in an earlier year.

<sup>4</sup> Agricultural and government employees are included in the total working time; private household and forestry and fishery employees are excluded. <sup>5</sup> Revised since originally published.

Source: U.S. Bureau of Labor Statistics, *Major Work Stoppages in 2004*, News, USDL 05-598, April 8, 2005. See Internet site <<http://www.bls.gov/cba/>>.

**Table 647. Labor Union Membership by Sector: 1983 to 2004**

[See headnote, Table 640. (17,717.4 represents 17,717,400)]

Sector	1983	1985	1990	1995	2000	2001	2002	2003	2004
<b>TOTAL (1,000)</b>									
Wage and salary workers:									
Union members . . . . .	17,717.4	16,996.1	16,739.8	16,359.6	16,258.2	16,288.8	15,978.7	15,776.0	15,471.6
Covered by unions . . . . .	20,532.1	19,358.1	19,057.8	18,346.3	17,944.1	17,878.1	17,501.6	17,448.4	17,087.3
Public sector workers:									
Union members . . . . .	5,737.2	5,743.1	6,485.0	6,927.4	7,110.5	7,147.5	7,327.2	7,324.1	7,267.1
Covered by unions . . . . .	7,112.2	6,920.6	7,691.4	7,986.6	7,975.6	7,975.4	8,131.9	8,184.7	8,131.1
Private sector workers:									
Union members . . . . .	11,980.2	11,253.0	10,254.8	9,432.1	9,147.7	9,141.3	8,651.5	8,451.8	8,204.5
Covered by unions . . . . .	13,419.9	12,437.5	11,366.4	10,359.8	9,968.5	9,902.7	9,369.7	9,263.7	8,956.2
<b>PERCENT</b>									
Wage and salary workers:									
Union members . . . . .	20.1	18.0	16.1	14.9	13.5	13.5	13.3	12.9	12.5
Covered by unions . . . . .	23.3	20.5	18.3	16.7	14.9	14.8	14.6	14.3	13.8
Public sector workers:									
Union members . . . . .	36.7	35.7	36.5	37.7	37.5	37.4	37.8	37.2	36.4
Covered by unions . . . . .	45.5	43.1	43.3	43.5	42.0	41.7	41.9	41.5	40.7
Private sector workers:									
Union members . . . . .	16.5	14.3	11.9	10.3	9.0	9.0	8.6	8.2	7.9
Covered by unions . . . . .	18.5	15.9	13.2	11.3	9.8	9.7	9.3	9.0	8.6

Source: The Bureau of National Affairs, Inc., Washington, DC, *Union Membership and Earnings Data Book: Compilations from the Current Population Survey (2005 edition)*, (copyright by BNA PLUS); authored by Barry Hirsch of Trinity University, San Antonio, TX and David Macpherson of Florida State University. Internet sites <<http://www.bna.com/bnplus/labor/laborpts.html>> and <<http://www.unionstats.com>>.

**Table 648. Union Members by Selected Characteristics: 2004**

[Annual averages of monthly data (123,554 represents 123,554,000). Covers employed wage and salary workers 16 years old and over. Excludes self-employed workers whose businesses are incorporated although they technically qualify as wage and salary workers. Based on Current Population Survey, see text, Section 1, and Appendix III]

Characteristic	Employed wage and salary workers			Median usual weekly earnings <sup>3</sup> (dol.)		
	Total (1,000)	Percent		Union mem- bers <sup>1</sup>	Rep- re- sented by uni- ons <sup>2</sup>	Not rep- re- sented by uni- ons
		Union mem- bers <sup>1</sup>	Rep- re- sented by uni- ons <sup>2</sup>			
<b>Total <sup>4</sup></b>	<b>123,554</b>	<b>12.5</b>	<b>13.8</b>	<b>638</b>	<b>781</b>	<b>776</b>
16 to 24 years old	19,109	4.7	5.3	390	498	494
25 to 34 years old	28,202	10.6	11.8	604	724	717
35 to 44 years old	30,470	13.7	15.1	713	813	808
45 to 54 years old	28,039	17.0	18.7	743	834	831
55 to 64 years old	14,239	16.8	18.4	725	835	835
65 years and over	3,495	7.5	9.0	560	728	744
Men . . . . .	64,145	13.8	15.0	713	829	828
Women . . . . .	59,408	11.1	12.5	573	723	719
<b>White <sup>5</sup></b>	<b>101,340</b>	<b>12.2</b>	<b>13.5</b>	<b>657</b>	<b>808</b>	<b>802</b>
Men . . . . .	53,432	13.6	14.7	732	855	854
Women . . . . .	47,908	10.7	12.1	584	738	734
<b>Black <sup>5</sup></b>	<b>14,090</b>	<b>15.1</b>	<b>16.7</b>	<b>525</b>	<b>656</b>	<b>651</b>
Men . . . . .	6,409	16.9	18.5	569	679	679
Women . . . . .	7,681	13.6	15.2	505	629	621
<b>Asian <sup>5</sup></b>	<b>5,280</b>	<b>11.4</b>	<b>12.7</b>	<b>708</b>	<b>765</b>	<b>774</b>
Men . . . . .	2,815	11.7	13.2	802	775	786
Women . . . . .	2,465	11.1	12.1	613	756	762
<b>Hispanic <sup>6</sup></b>	<b>16,533</b>	<b>10.1</b>	<b>11.4</b>	<b>456</b>	<b>679</b>	<b>670</b>
Men . . . . .	9,857	10.3	11.5	480	697	690
Women . . . . .	6,676	9.9	11.4	419	623	616
Private sector industry . . . . .	103,584	7.9	8.6	615	739	734
Agriculture and related industries . . . . .	1,023	2.2	2.9	403	(B)	402
Mining . . . . .	496	11.4	11.7	874	905	911
Construction . . . . .	7,550	14.7	15.4	618	893	884
Manufacturing . . . . .	15,754	12.9	13.9	662	694	692
Wholesale and retail trade . . . . .	18,754	5.5	5.9	550	596	590
Transportation and utilities . . . . .	4,893	24.9	26.3	711	854	850
Information . . . . .	3,058	14.2	15.4	828	893	887
Financial activities . . . . .	8,490	2.0	2.5	706	657	649
Professional and business services <sup>7</sup> . . . . .	10,815	2.3	2.8	709	679	694
Education and health services <sup>7</sup> . . . . .	16,870	8.3	9.4	613	717	728
Leisure and hospitality <sup>7</sup> . . . . .	10,326	3.1	3.6	407	518	508
Other services . . . . .	5,556	2.8	3.3	528	749	750
Public sector . . . . .	19,970	36.4	40.7	751	832	827

B Data not shown where base is less than 50,000. <sup>1</sup> Members of a labor union or an employee association similar to a labor union. <sup>2</sup> Members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract. <sup>3</sup> For full-time employed wage and salary workers.

<sup>4</sup> Includes races not shown separately. Also includes a small number of multiple jobholders whose full- and part-time status can not be determined for their principal job. <sup>5</sup> For persons in this race group only. See footnote 3, Table 577. <sup>6</sup> Persons of Hispanic or Latino ethnicity may be of any race. <sup>7</sup> For composition of industries, see Table 613.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2005. See Internet site <<http://www.bls.gov/cps/home.htm>>.

**Table 649. Labor Union Membership by State: 1983 and 2004**

(Annual averages of monthly figures (17,717.4 represents 17,717,400). For wage and salary workers in agriculture and non-agriculture. Data represent union members by place of residence. Based on the Current Population Survey and subject to sampling error. For methodological details, see source)

State	Union members (1,000)		Workers covered by unions (1,000)		Percent of workers							
					Union members		Covered by unions		Private sector union members			
	1983	2004	1983	2004	1983	2004	1983	2004	1983	2004	1983	2004
<b>United States . . . . .</b>	<b>17,717.4</b>	<b>15,471.60</b>	<b>20,532.1</b>	<b>17,087.30</b>	<b>20.1</b>	<b>12.5</b>	<b>23.3</b>	<b>13.8</b>	<b>16.5</b>	<b>7.9</b>		
Alabama <sup>1</sup> . . . . .	228.2	181.3	268.2	213.1	16.9	9.7	19.8	11.5	15.3	5.7		
Alaska . . . . .	41.7	53.9	49.2	60.0	24.9	20.1	29.3	22.4	17.3	10.9		
Arizona <sup>1</sup> . . . . .	125.0	145.3	156.4	183.2	11.4	6.3	14.3	7.9	8.6	3.9		
Arkansas <sup>1</sup> . . . . .	82.2	50.9	103.2	65.3	11.0	4.8	13.8	6.2	10.2	3.2		
California . . . . .	2,118.9	2,384.7	2,505.2	2,587.6	21.9	16.5	25.9	18.0	17.7	9.4		
Colorado . . . . .	177.9	172.0	209.6	191.3	13.6	8.4	16.0	9.3	11.2	5.2		
Connecticut . . . . .	314.0	234.7	345.1	255.8	22.7	15.3	25.0	16.6	16.7	7.3		
Delaware . . . . .	49.2	46.1	54.1	49.2	20.1	12.4	22.1	13.2	15.9	7.7		
District of Columbia . . . . .	52.4	32.7	69.4	37.5	19.5	12.7	25.9	14.5	15.2	8.8		
Florida <sup>1</sup> . . . . .	393.7	414.2	532.9	532.9	10.2	6.0	13.8	7.7	7.1	2.8		
Georgia <sup>1</sup> . . . . .	267.0	242.2	345.1	282.3	11.9	6.4	15.3	7.5	11.1	4.3		
Hawaii . . . . .	112.6	126.4	124.9	132.2	29.2	23.7	32.4	24.8	21.9	16.2		
Idaho <sup>1</sup> . . . . .	41.3	32.8	53.7	44.4	12.5	5.8	16.2	7.9	10.3	3.7		
Illinois . . . . .	1,063.8	908.3	1,205.1	970.6	24.2	16.8	27.4	17.9	21.5	12.1		
Indiana . . . . .	503.3	310.7	544.5	337.5	24.9	11.4	27.0	12.4	25.0	9.0		
Iowa <sup>1</sup> . . . . .	185.9	141.0	231.3	170.7	17.2	10.5	21.5	12.7	14.6	7.2		
Kansas <sup>1</sup> . . . . .	125.2	103.0	170.4	131.7	13.7	8.4	18.7	10.8	12.2	6.1		
Kentucky . . . . .	223.7	163.7	259.8	197.2	17.9	9.6	20.8	11.6	18.2	7.5		
Louisiana <sup>1</sup> . . . . .	204.2	129.3	267.8	157.2	13.8	7.6	18.1	9.3	11.0	4.8		
Maine . . . . .	88.0	63.7	100.4	74.4	21.0	11.3	24.0	13.2	14.2	5.9		
Maryland . . . . .	346.5	272.0	423.1	312.9	18.5	10.9	22.6	12.5	14.4	6.0		
Massachusetts . . . . .	603.2	393.3	661.4	429.9	23.7	13.5	26.0	14.7	17.6	7.7		
Michigan . . . . .	1,005.4	929.8	1,084.6	965.6	30.4	21.6	32.8	22.4	25.3	15.9		
Minnesota . . . . .	393.9	424.2	439.4	443.4	23.2	17.5	25.9	18.3	17.1	11.1		
Mississippi <sup>1</sup> . . . . .	79.4	52.9	99.7	70.1	9.9	4.8	12.5	6.3	9.0	4.0		
Missouri . . . . .	374.4	314.8	416.7	356.5	20.8	12.4	23.2	14.0	21.5	10.9		
Montana . . . . .	49.5	42.7	55.5	46.1	18.3	11.7	20.5	12.6	14.8	5.5		
Nebraska <sup>i</sup> . . . . .	80.6	69.2	94.8	83.3	13.6	8.3	16.0	10.0	9.7	5.0		
Nevada <sup>1</sup> . . . . .	90.0	126.0	106.7	143.9	22.4	12.5	26.6	14.3	19.6	10.0		
New Hampshire . . . . .	48.5	60.9	60.8	68.3	11.5	9.9	14.4	11.0	7.5	4.8		
New Jersey . . . . .	822.1	744.8	918.2	813.5	26.9	19.8	30.0	21.6	21.1	11.6		
New Mexico . . . . .	52.6	49.0	70.6	65.3	11.8	6.7	15.8	8.9	10.1	3.4		
New York . . . . .	2,155.6	1,995.8	2,385.9	2,084.6	32.5	25.3	36.0	26.4	24.0	15.1		
North Carolina <sup>1</sup> . . . . .	178.7	97.0	238.1	126.5	7.6	2.7	10.2	3.6	5.4	1.6		
North Dakota . . . . .	28.4	22.4	35.1	26.2	13.2	7.7	16.3	9.0	9.5	4.1		
Ohio . . . . .	1,011.0	758.6	1,125.0	820.3	25.1	15.2	27.9	16.4	22.5	10.5		
Oklahoma <sup>2</sup> . . . . .	131.5	86.2	168.2	100.2	11.5	6.1	14.7	7.1	9.1	3.5		
Oregon . . . . .	222.9	223.5	261.9	243.2	22.3	15.2	26.2	16.5	16.4	8.1		
Pennsylvania . . . . .	1,195.7	792.7	1,350.0	841.7	27.5	15.0	31.1	15.9	23.2	9.7		
Rhode Island . . . . .	85.8	79.4	93.7	82.6	21.5	16.3	23.5	17.0	13.7	8.8		
South Carolina <sup>1</sup> . . . . .	69.6	53.5	100.6	74.3	5.9	3.0	8.6	4.2	3.9	2.6		
South Dakota <sup>1</sup> . . . . .	26.8	20.8	34.8	26.8	11.5	6.0	14.9	7.7	8.0	2.9		
Tennessee <sup>1</sup> . . . . .	252.4	164.2	300.9	191.0	15.1	6.7	18.0	7.7	12.4	4.9		
Texas <sup>1</sup> . . . . .	583.7	457.3	712.8	572.8	9.7	5.0	11.9	6.3	8.1	2.7		
Utah <sup>1</sup> . . . . .	81.6	57.5	100.9	66.6	15.2	5.8	18.9	6.7	11.3	2.9		
Vermont . . . . .	25.9	28.7	31.5	33.3	12.6	9.8	15.3	11.4	6.7	4.2		
Virginia . . . . .	268.3	176.1	346.1	217.8	11.7	5.3	15.1	6.6	10.2	3.4		
Washington . . . . .	419.9	509.8	499.7	535.7	27.1	19.3	32.3	20.3	22.0	13.2		
West Virginia . . . . .	142.7	99.4	160.6	109.6	25.3	14.2	28.5	15.7	26.1	10.5		
Wisconsin . . . . .	465.5	414.3	526.7	439.1	23.8	16.0	26.9	16.9	19.8	10.4		
Wyoming <sup>1</sup> . . . . .	27.1	17.8	31.8	21.9	13.9	8.0	16.2	9.8	10.4	5.3		

<sup>1</sup> Right to work state. <sup>2</sup> Passed right to work law in 2001.

Source: The Bureau of National Affairs, Inc., Washington, DC, *Union Membership and Earnings Data Book: Compilations from the Current Population Survey (2004 edition)*, (copyright by BNA PLUS); authored by Barry Hirsch of Trinity University, San Antonio, TX, and David Macpherson of Florida State University. Internet site <<http://www.bna.com/bnaplus/labor/laborrrts.html>>. and <<http://www.unionstats.com>>