

# **Geographic Profile of Employment and Unemployment, 2002**

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## Preface

Annual data on the labor force, employment, and unemployment in States and substate areas are available from two major sources--the Current Population Survey (CPS) and the Local Area Unemployment Statistics (LAUS) program. The CPS is a sample survey of about 60,000 households nationwide conducted by the U.S. Census Bureau for the Bureau of Labor Statistics (BLS). The LAUS program is a Federal-State cooperative endeavor in which State employment security agencies prepare estimates using concepts, definitions, and estimation procedures prescribed by BLS.

This bulletin presents 2002 annual averages from the CPS for census regions and divisions, the 50 States and the District of Columbia, 50 large metropolitan areas, and 17 central cities. Data are provided on the employed and unemployed by selected demographic and economic characteristics.

Tables 1 through 11 present 2002 annual average labor force estimates for census regions and divisions. Similar information for all States and the District of Columbia appears in tables 12 through 23. All these data reflect, for the first time, 2000 Census-based population controls. The LAUS program uses the total CPS estimates for States and the District of Columbia as the official annual average labor force statistics.

Tables 24 through 28 display 2002 annual average rates, ratios, and percent distributions from the CPS for 50 large metropolitan areas and 17

central cities. Levels for the various labor force categories are not presented because independent census-based population controls are not available for geographic areas below the State level. **The CPS metropolitan area and city estimates may differ from the official estimates produced by the individual States through the LAUS program.** CPS estimates are provided herein because they are the only current source of information on demographic and economic characteristics for these areas. Official 2002 annual average LAUS estimates for metropolitan areas appeared in the May 2003 issue of *Employment and Earnings*. Official LAUS estimates for metropolitan areas and cities were published on the BLS Web site. Geographic definitions for metropolitan areas in this publication reflect those issued by the Office of Management and Budget (OMB) on June 30, 1993. (See appendix C.)

This bulletin was prepared in the Office of Employment and Unemployment Statistics by the Division of Local Area Unemployment Statistics in collaboration with the Division of Data Development and Publications. Editorial assistance was provided by the Data Users and Publication Services Group.

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# Geographic Profile of Employment and Unemployment, 2002

**T**he Current Population Survey (CPS) is the regular monthly survey of about 60,000 households from which the national unemployment rate is derived. (See appendix A for concepts and definitions used in the CPS and appendix B for a description of the estimation procedures.)

The method for determining which annual average estimates of the labor force by demographic characteristics (age, sex, race, and Hispanic origin) and economic characteristics of the employed and unemployed to publish in this bulletin is explained in appendix B. Table B-1 lists the minimum bases required for publication for various geographic areas.

Estimates for census regions and divisions are shown in section I; data for States are shown in section II; and limited data for metropolitan areas and cities are shown in section III. Estimates of levels are not provided in section III because population controls

needed to make estimates of levels comparable with those in the other sections of this publication are not available.

Because the estimates are based on a survey rather than on a complete census of the population, they are subject to sampling error. Consequently, error ranges have been calculated, in the form of 90-percent confidence intervals, and displayed for the unemployment rates in the first table of sections I, II, and III. In addition, appendix B provides tables from which the sampling error ranges can be obtained for the data in other tables in sections I and II. Separate error tables are not provided for each population group (such as total, white, black, or Hispanic). Instead, one table is used for all population groups for a given labor force characteristic, because differences in sampling errors are usually minimal.

## **Section I. Estimates for Census Regions And Divisions**

**Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Northeast Region</b>								
Total .....	42,028	27,576	65.6	26,026	61.9	1,550	5.6	5.4 - 5.8
Men .....	19,989	14,554	72.8	13,683	68.5	871	6.0	5.8 - 6.2
Women .....	22,039	13,022	59.1	12,343	56.0	679	5.2	5.0 - 5.4
Both sexes, 16 to 19 years .....	2,892	1,315	45.5	1,118	38.7	197	15.0	14.0 - 16.0
White .....	35,236	23,220	65.9	22,046	62.6	1,174	5.1	4.9 - 5.3
Men .....	16,900	12,378	73.2	11,703	69.2	676	5.5	5.3 - 5.7
Women .....	18,337	10,842	59.1	10,344	56.4	498	4.6	4.4 - 4.8
Both sexes, 16 to 19 years .....	2,324	1,139	49.0	987	42.5	152	13.3	12.2 - 14.4
Black .....	4,717	2,964	62.8	2,664	56.5	300	10.1	9.5 - 10.7
Men .....	2,062	1,381	67.0	1,228	59.6	152	11.0	10.1 - 11.9
Women .....	2,656	1,583	59.6	1,435	54.1	148	9.3	8.5 - 10.1
Both sexes, 16 to 19 years .....	416	128	30.8	91	21.9	37	29.0	25.5 - 32.5
Hispanic origin .....	3,740	2,408	64.4	2,201	58.8	207	8.6	8.0 - 9.2
Men .....	1,801	1,339	74.3	1,229	68.2	110	8.2	7.4 - 9.0
Women .....	1,939	1,069	55.1	972	50.1	97	9.1	8.1 - 10.1
Both sexes, 16 to 19 years .....	361	140	38.9	112	30.9	29	20.5	17.1 - 23.9
<b>New England Division</b>								
Total .....	11,020	7,556	68.6	7,190	65.2	367	4.9	4.7 - 5.1
Men .....	5,248	3,954	75.3	3,747	71.4	207	5.2	4.9 - 5.5
Women .....	5,772	3,602	62.4	3,443	59.6	160	4.4	4.1 - 4.7
Both sexes, 16 to 19 years .....	742	371	50.0	321	43.2	51	13.6	12.0 - 15.2
White .....	9,978	6,839	68.5	6,524	65.4	315	4.6	4.4 - 4.8
Men .....	4,757	3,585	75.4	3,406	71.6	179	5.0	4.6 - 5.4
Women .....	5,221	3,254	62.3	3,118	59.7	136	4.2	3.9 - 4.5
Both sexes, 16 to 19 years .....	641	339	52.9	298	46.5	41	12.2	10.6 - 13.8
Black .....	663	454	68.5	417	63.0	37	8.1	6.9 - 9.3
Men .....	310	227	73.2	207	66.8	20	8.8	7.1 - 10.5
Women .....	353	227	64.4	210	59.6	17	7.4	5.8 - 9.0
Hispanic origin .....	621	430	69.3	388	62.6	42	9.7	8.4 - 11.0
Men .....	291	226	77.7	203	69.8	23	10.2	8.4 - 12.0
Women .....	330	204	61.9	185	56.2	19	9.2	7.3 - 11.1
Both sexes, 16 to 19 years .....	73	37	50.9	29	39.9	8	21.7	16.3 - 27.1
<b>Middle Atlantic Division</b>								
Total .....	31,008	20,020	64.6	18,836	60.7	1,183	5.9	5.7 - 6.1
Men .....	14,741	10,600	71.9	9,936	67.4	664	6.3	6.0 - 6.6
Women .....	16,268	9,420	57.9	8,900	54.7	519	5.5	5.2 - 5.8
Both sexes, 16 to 19 years .....	2,150	944	43.9	798	37.1	146	15.5	14.2 - 16.8
White .....	25,258	16,381	64.9	15,522	61.5	858	5.2	5.0 - 5.4
Men .....	12,143	8,793	72.4	8,297	68.3	497	5.6	5.3 - 5.9
Women .....	13,115	7,587	57.9	7,226	55.1	362	4.8	4.5 - 5.1
Both sexes, 16 to 19 years .....	1,682	799	47.5	689	40.9	110	13.8	12.4 - 15.2
Black .....	4,055	2,509	61.9	2,247	55.4	263	10.5	9.8 - 11.2
Men .....	1,752	1,154	65.9	1,022	58.3	132	11.4	10.3 - 12.5
Women .....	2,303	1,356	58.9	1,225	53.2	131	9.6	8.7 - 10.5
Both sexes, 16 to 19 years .....	351	109	31.0	79	22.5	30	27.4	23.3 - 31.5
Hispanic origin .....	3,120	1,978	63.4	1,812	58.1	166	8.4	7.7 - 9.1
Men .....	1,510	1,113	73.7	1,026	67.9	87	7.8	6.9 - 8.7
Women .....	1,609	865	53.8	787	48.9	79	9.1	8.0 - 10.2
Both sexes, 16 to 19 years .....	288	103	35.9	83	28.7	21	20.1	15.9 - 24.3

See footnotes at end of table.

**Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Midwest Region</b>								
Total .....	49,600	34,125	68.8	32,247	65.0	1,878	5.5	5.3 - 5.7
Men .....	23,812	17,971	75.5	16,917	71.0	1,055	5.9	5.7 - 6.1
Women .....	25,788	16,154	62.6	15,330	59.4	824	5.1	4.9 - 5.3
Both sexes, 16 to 19 years .....	3,733	2,046	54.8	1,739	46.6	307	15.0	14.1 - 15.9
White .....	43,554	30,212	69.4	28,746	66.0	1,466	4.9	4.7 - 5.1
Men .....	21,129	16,108	76.2	15,255	72.2	854	5.3	5.1 - 5.5
Women .....	22,424	14,104	62.9	13,492	60.2	612	4.3	4.1 - 4.5
Both sexes, 16 to 19 years .....	3,156	1,817	57.6	1,575	49.9	243	13.4	12.5 - 14.3
Black .....	4,593	2,890	62.9	2,549	55.5	341	11.8	11.1 - 12.5
Men .....	1,976	1,294	65.5	1,130	57.2	164	12.6	11.5 - 13.7
Women .....	2,617	1,596	61.0	1,419	54.2	178	11.1	10.2 - 12.0
Both sexes, 16 to 19 years .....	469	179	38.2	122	25.9	58	32.2	29.7 - 34.7
Hispanic origin .....	2,137	1,601	74.9	1,476	69.1	125	7.8	7.0 - 8.6
Men .....	1,135	962	84.8	887	78.2	74	7.7	6.7 - 8.7
Women .....	1,003	640	63.8	589	58.7	51	7.9	6.6 - 9.2
Both sexes, 16 to 19 years .....	190	98	51.4	76	39.7	22	22.7	18.6 - 26.8
<b>East North Central Division</b>								
Total .....	34,721	23,410	67.4	22,024	63.4	1,385	5.9	5.7 - 6.1
Men .....	16,651	12,393	74.4	11,615	69.8	778	6.3	6.0 - 6.6
Women .....	18,070	11,017	61.0	10,409	57.6	608	5.5	5.2 - 5.8
Both sexes, 16 to 19 years .....	2,555	1,324	51.8	1,109	43.4	215	16.3	15.1 - 17.5
White .....	29,912	20,346	68.0	19,280	64.5	1,066	5.2	5.0 - 5.4
Men .....	14,539	10,951	75.3	10,333	71.1	619	5.7	5.4 - 6.0
Women .....	15,373	9,395	61.1	8,947	58.2	448	4.8	4.5 - 5.1
Both sexes, 16 to 19 years .....	2,104	1,154	54.8	986	46.9	167	14.5	13.3 - 15.7
Black .....	3,809	2,364	62.1	2,090	54.9	275	11.6	10.8 - 12.4
Men .....	1,617	1,041	64.4	906	56.0	135	13.0	11.8 - 14.2
Women .....	2,192	1,323	60.4	1,184	54.0	140	10.6	9.6 - 11.6
Both sexes, 16 to 19 years .....	384	142	37.0	97	25.2	46	32.0	29.0 - 35.0
Hispanic origin .....	1,676	1,244	74.2	1,147	68.4	97	7.8	6.9 - 8.7
Men .....	881	742	84.2	682	77.4	60	8.0	6.8 - 9.2
Women .....	795	502	63.2	465	58.5	38	7.5	6.0 - 9.0
Both sexes, 16 to 19 years .....	151	75	49.5	59	39.0	16	21.3	16.4 - 26.2
<b>West North Central Division</b>								
Total .....	14,879	10,716	72.0	10,223	68.7	493	4.6	4.4 - 4.8
Men .....	7,161	5,579	77.9	5,302	74.0	277	5.0	4.7 - 5.3
Women .....	7,718	5,137	66.6	4,921	63.8	216	4.2	3.9 - 4.5
Both sexes, 16 to 19 years .....	1,178	722	61.3	630	53.5	92	12.8	11.5 - 14.1
White .....	13,642	9,866	72.3	9,467	69.4	400	4.1	3.9 - 4.3
Men .....	6,590	5,157	78.2	4,922	74.7	235	4.6	4.3 - 4.9
Women .....	7,051	4,710	66.8	4,545	64.5	165	3.5	3.2 - 3.8
Both sexes, 16 to 19 years .....	1,052	664	63.0	588	55.9	75	11.3	10.0 - 12.6
Black .....	784	526	67.1	459	58.6	67	12.7	11.2 - 14.2
Men .....	359	253	70.4	224	62.5	29	11.3	9.3 - 13.3
Women .....	425	273	64.2	235	55.3	38	13.9	11.8 - 16.0
Both sexes, 16 to 19 years .....	85	37	43.7	25	29.4	12	32.9	29.0 - 36.8
Hispanic origin .....	462	357	77.3	330	71.4	27	7.7	6.2 - 9.2
Men .....	254	220	86.6	205	80.9	14	6.6	4.8 - 8.4
Women .....	208	137	66.0	124	59.8	13	9.4	6.8 - 12.0

See footnotes at end of table.



**Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>South Region</b>								
Total .....	77,831	50,711	65.2	47,861	61.5	2,849	5.6	5.5 - 5.7
Men .....	37,124	27,150	73.1	25,654	69.1	1,496	5.5	5.3 - 5.7
Women .....	40,706	23,560	57.9	22,207	54.6	1,353	5.7	5.5 - 5.9
Both sexes, 16 to 19 years .....	5,573	2,496	44.8	2,067	37.1	430	17.2	16.3 - 18.1
White .....	61,066	39,598	64.8	37,757	61.8	1,842	4.7	4.6 - 4.8
Men .....	29,570	21,782	73.7	20,779	70.3	1,003	4.6	4.4 - 4.8
Women .....	31,496	17,817	56.6	16,977	53.9	839	4.7	4.5 - 4.9
Both sexes, 16 to 19 years .....	4,045	1,929	47.7	1,654	40.9	275	14.3	13.3 - 15.3
Black .....	14,149	9,353	66.1	8,457	59.8	896	9.6	9.2 - 10.0
Men .....	6,335	4,420	69.8	3,987	62.9	433	9.8	9.2 - 10.4
Women .....	7,814	4,933	63.1	4,470	57.2	463	9.4	8.9 - 9.9
Both sexes, 16 to 19 years .....	1,314	487	37.1	347	26.4	141	28.8	27.0 - 30.6
Hispanic origin .....	9,467	6,474	68.4	6,036	63.8	437	6.8	6.4 - 7.2
Men .....	4,856	3,882	79.9	3,634	74.8	248	6.4	5.9 - 6.9
Women .....	4,611	2,591	56.2	2,403	52.1	189	7.3	6.6 - 8.0
Both sexes, 16 to 19 years .....	898	404	45.0	329	36.6	75	18.5	16.3 - 20.7
<b>South Atlantic Division</b>								
Total .....	40,766	26,682	65.5	25,255	62.0	1,427	5.3	5.1 - 5.5
Men .....	19,454	14,154	72.8	13,435	69.1	718	5.1	4.9 - 5.3
Women .....	21,312	12,528	58.8	11,820	55.5	708	5.7	5.4 - 6.0
Both sexes, 16 to 19 years .....	2,698	1,218	45.1	1,023	37.9	195	16.0	14.8 - 17.2
White .....	31,034	20,137	64.9	19,264	62.1	873	4.3	4.1 - 4.5
Men .....	15,069	11,016	73.1	10,548	70.0	468	4.2	3.9 - 4.5
Women .....	15,965	9,121	57.1	8,716	54.6	405	4.4	4.1 - 4.7
Both sexes, 16 to 19 years .....	1,862	902	48.5	787	42.3	115	12.8	11.4 - 14.2
Black .....	8,384	5,612	66.9	5,109	60.9	503	9.0	8.5 - 9.5
Men .....	3,758	2,648	70.5	2,424	64.5	225	8.5	7.8 - 9.2
Women .....	4,626	2,964	64.1	2,685	58.0	279	9.4	8.7 - 10.1
Both sexes, 16 to 19 years .....	722	270	37.4	198	27.4	72	26.8	24.2 - 29.4
Hispanic origin .....	3,650	2,531	69.3	2,368	64.9	164	6.5	5.9 - 7.1
Men .....	1,920	1,527	79.5	1,435	74.7	92	6.0	5.2 - 6.8
Women .....	1,730	1,004	58.0	933	53.9	71	7.1	6.1 - 8.1
Both sexes, 16 to 19 years .....	291	132	45.5	108	37.0	25	18.8	15.0 - 22.6
<b>East South Central Division</b>								
Total .....	13,200	8,293	62.8	7,821	59.3	472	5.7	5.4 - 6.0
Men .....	6,195	4,371	70.5	4,121	66.5	249	5.7	5.3 - 6.1
Women .....	7,005	3,923	56.0	3,700	52.8	223	5.7	5.2 - 6.2
Both sexes, 16 to 19 years .....	966	419	43.4	342	35.4	77	18.4	16.4 - 20.4
White .....	10,535	6,610	62.7	6,306	59.9	303	4.6	4.3 - 4.9
Men .....	5,024	3,594	71.5	3,430	68.3	164	4.6	4.2 - 5.0
Women .....	5,512	3,016	54.7	2,876	52.2	140	4.6	4.1 - 5.1
Both sexes, 16 to 19 years .....	676	324	47.9	278	41.2	45	14.0	11.9 - 16.1
Black .....	2,494	1,561	62.6	1,400	56.1	161	10.3	9.4 - 11.2
Men .....	1,102	718	65.1	636	57.7	83	11.5	10.1 - 12.9
Women .....	1,391	843	60.6	764	54.9	79	9.4	8.2 - 10.6
Both sexes, 16 to 19 years .....	275	88	32.2	58	21.1	31	34.6	31.6 - 37.6
Hispanic origin .....	239	171	71.6	164	68.5	8	4.4	2.5 - 6.3
Men .....	132	120	91.2	115	87.1	5	4.5	2.2 - 6.8
Women .....	108	51	47.7	49	45.6	2	4.3	.8 - 7.8

See footnotes at end of table.

**Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>West South Central Division</b>								
Total .....	23,864	15,735	65.9	14,785	62.0	950	6.0	5.7 - 6.3
Men .....	11,475	8,626	75.2	8,098	70.6	528	6.1	5.7 - 6.5
Women .....	12,389	7,109	57.4	6,687	54.0	422	5.9	5.5 - 6.3
Both sexes, 16 to 19 years .....	1,909	860	45.1	702	36.8	158	18.3	16.8 - 19.8
White .....	19,497	12,851	65.9	12,186	62.5	665	5.2	4.9 - 5.5
Men .....	9,478	7,172	75.7	6,801	71.8	371	5.2	4.8 - 5.6
Women .....	10,019	5,680	56.7	5,386	53.8	294	5.2	4.8 - 5.6
Both sexes, 16 to 19 years .....	1,507	703	46.6	588	39.0	115	16.3	14.6 - 18.0
Black .....	3,271	2,180	66.6	1,949	59.6	231	10.6	9.7 - 11.5
Men .....	1,475	1,053	71.4	928	62.9	125	11.9	10.6 - 13.2
Women .....	1,796	1,127	62.7	1,021	56.8	106	9.4	8.3 - 10.5
Both sexes, 16 to 19 years .....	316	129	40.8	91	28.9	38	29.2	25.7 - 32.7
Hispanic origin .....	5,577	3,771	67.6	3,505	62.8	266	7.1	6.5 - 7.7
Men .....	2,804	2,235	79.7	2,084	74.3	151	6.7	6.0 - 7.4
Women .....	2,773	1,536	55.4	1,421	51.2	115	7.5	6.6 - 8.4
Both sexes, 16 to 19 years .....	580	259	44.6	211	36.4	48	18.5	15.7 - 21.3
<b>West Region</b>								
Total .....	48,899	32,947	67.4	30,811	63.0	2,136	6.5	6.3 - 6.7
Men .....	24,044	18,105	75.3	16,911	70.3	1,194	6.6	6.3 - 6.9
Women .....	24,856	14,842	59.7	13,900	55.9	942	6.3	6.0 - 6.6
Both sexes, 16 to 19 years .....	3,860	1,748	45.3	1,423	36.9	325	18.6	17.4 - 19.8
White .....	40,456	27,448	67.8	25,771	63.7	1,676	6.1	5.9 - 6.3
Men .....	20,025	15,237	76.1	14,298	71.4	938	6.2	5.9 - 6.5
Women .....	20,431	12,211	59.8	11,473	56.2	738	6.0	5.7 - 6.3
Both sexes, 16 to 19 years .....	3,112	1,494	48.0	1,235	39.7	259	17.3	16.0 - 18.6
Black .....	2,277	1,462	64.2	1,296	56.9	166	11.4	10.3 - 12.5
Men .....	1,092	751	68.8	659	60.4	92	12.3	10.7 - 13.9
Women .....	1,185	711	60.0	637	53.7	74	10.4	8.9 - 11.9
Both sexes, 16 to 19 years .....	232	80	34.6	54	23.5	26	32.2	26.3 - 38.1
Hispanic origin .....	10,936	7,679	70.2	7,079	64.7	600	7.8	7.4 - 8.2
Men .....	5,591	4,556	81.5	4,216	75.4	340	7.5	7.0 - 8.0
Women .....	5,345	3,123	58.4	2,863	53.6	260	8.3	7.6 - 9.0
Both sexes, 16 to 19 years .....	1,091	475	43.6	377	34.6	98	20.6	18.3 - 22.9
<b>Mountain Division</b>								
Total .....	14,158	9,707	68.6	9,148	64.6	559	5.8	5.5 - 6.1
Men .....	7,050	5,400	76.6	5,088	72.2	311	5.8	5.5 - 6.1
Women .....	7,107	4,307	60.6	4,060	57.1	248	5.7	5.3 - 6.1
Both sexes, 16 to 19 years .....	1,152	603	52.4	496	43.1	107	17.8	16.4 - 19.2
White .....	12,944	8,884	68.6	8,395	64.9	490	5.5	5.2 - 5.8
Men .....	6,443	4,948	76.8	4,677	72.6	271	5.5	5.2 - 5.8
Women .....	6,501	3,936	60.5	3,718	57.2	218	5.5	5.1 - 5.9
Both sexes, 16 to 19 years .....	1,032	550	53.3	457	44.3	92	16.8	15.3 - 18.3
Black .....	372	245	65.8	221	59.4	24	9.8	7.9 - 11.7
Men .....	193	137	71.2	125	64.9	12	8.9	6.4 - 11.4
Women .....	179	107	60.0	96	53.5	12	11.0	8.0 - 14.0
Hispanic origin .....	2,739	1,932	70.5	1,791	65.4	141	7.3	6.7 - 7.9
Men .....	1,437	1,171	81.5	1,092	76.0	79	6.8	6.0 - 7.6
Women .....	1,302	760	58.4	699	53.7	62	8.1	7.1 - 9.1
Both sexes, 16 to 19 years .....	286	137	48.0	108	37.8	29	21.2	18.2 - 24.2

See footnotes at end of table.

**Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Pacific Division</b>								
Total .....	34,742	23,240	66.9	21,663	62.4	1,577	6.8	6.6 - 7.0
Men .....	16,993	12,705	74.8	11,823	69.6	882	6.9	6.6 - 7.2
Women .....	17,748	10,535	59.4	9,840	55.4	694	6.6	6.2 - 7.0
Both sexes, 16 to 19 years .....	2,709	1,145	42.3	927	34.2	218	19.0	17.4 - 20.6
White .....	27,512	18,564	67.5	17,377	63.2	1,187	6.4	6.1 - 6.7
Men .....	13,581	10,288	75.8	9,621	70.8	667	6.5	6.1 - 6.9
Women .....	13,931	8,275	59.4	7,755	55.7	520	6.3	5.9 - 6.7
Both sexes, 16 to 19 years .....	2,080	945	45.4	778	37.4	167	17.6	15.9 - 19.3
Black .....	1,905	1,217	63.9	1,075	56.4	142	11.7	10.4 - 13.0
Men .....	899	614	68.3	534	59.4	80	13.0	11.1 - 14.9
Women .....	1,006	604	60.0	541	53.8	62	10.4	8.6 - 12--.2
Both sexes, 16 to 19 years .....	190	65	34.0	45	23.7	20	30.4	23.0 - 37.8
Hispanic origin .....	8,197	5,747	70.1	5,288	64.5	459	8.0	7.5 - 8.5
Men .....	4,154	3,385	81.5	3,124	75.2	261	7.7	7.0 - 8.4
Women .....	4,044	2,363	58.4	2,164	53.5	198	8.4	7.6 - 9.2
Both sexes, 16 to 19 years .....	805	338	42.0	269	33.4	69	20.4	17.4 - 23.4

<sup>1</sup> Error ranges are calculated at the 90-percent confidence interval, which means that if repeated samples were drawn from the same population and an error range constructed around each sample estimate, in 9 out of 10 cases the true value based on a complete census of the population would be contained within these error ranges.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that

area. See appendix B. Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups. Data incorporate updated Census 2000-based population controls.

**Table 2. Census regions and divisions: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages**

(In thousands)

Population group and area	Employed <sup>1</sup>								Unemployed		
	Full-time workers					Part-time workers			Looking for full-time work	Looking for part-time work	
	Total	At work			Not at work	Total	At work <sup>2</sup>				Not at work
		35 hours or more	1 to 34 hours				Part time for economic reasons	Part time for noneconomic reasons			
Economic reasons			Noneconomic reasons								
<b>TOTAL</b>											
Northeast .....	21,240	18,650	231	1,538	821	4,786	503	3,985	298	1,308	242
New England .....	5,753	5,004	66	443	240	1,437	131	1,217	88	306	61
Middle Atlantic .....	15,487	13,647	165	1,095	580	3,349	372	2,768	210	1,002	181
Midwest .....	26,061	22,858	374	1,888	940	6,186	571	5,217	398	1,550	329
East North Central .....	17,911	15,782	256	1,197	675	4,114	403	3,453	257	1,165	221
West North Central .....	8,150	7,076	118	692	265	2,072	168	1,764	141	385	108
South .....	40,689	35,828	579	2,953	1,330	7,172	897	5,839	436	2,456	393
South Atlantic .....	21,517	19,009	281	1,563	663	3,738	455	3,055	229	1,228	198
East South Central .....	6,633	5,823	100	480	229	1,188	136	982	71	405	68
West South Central .....	12,540	10,996	197	910	437	2,245	306	1,803	137	823	127
West .....	25,116	22,066	451	1,768	831	5,695	798	4,545	352	1,780	355
Mountain .....	7,454	6,555	132	526	242	1,694	192	1,390	112	451	108
Pacific .....	17,662	15,511	319	1,242	590	4,001	606	3,155	240	1,330	247
<b>Men</b>											
Northeast .....	12,272	10,986	140	732	414	1,411	208	1,125	78	766	105
New England .....	3,333	2,961	40	210	122	414	60	334	21	180	( <sup>3</sup> )
Middle Atlantic .....	8,939	8,025	100	522	292	997	148	792	58	586	78
Midwest .....	15,010	13,396	231	925	457	1,907	272	1,539	95	908	147
East North Central .....	10,358	9,290	158	586	324	1,257	199	997	60	683	94
West North Central .....	4,651	4,106	73	339	133	650	73	542	36	224	53
South .....	23,187	20,778	373	1,410	627	2,467	408	1,923	136	1,331	165
South Atlantic .....	12,191	10,951	180	743	317	1,244	208	966	70	636	83
East South Central .....	3,708	3,313	57	230	109	413	56	333	24	223	( <sup>3</sup> )
West South Central .....	7,288	6,514	135	437	201	810	144	624	43	472	56
West .....	14,973	13,372	281	897	423	1,938	364	1,482	92	1,041	153
Mountain .....	4,505	4,036	81	268	120	584	88	465	31	265	46
Pacific .....	10,469	9,336	200	629	303	1,354	276	1,017	61	776	107
<b>Women</b>											
Northeast .....	8,968	7,665	92	805	407	3,375	295	2,859	220	542	137
New England .....	2,420	2,043	26	232	118	1,023	72	883	68	126	34
Middle Atlantic .....	6,548	5,622	65	573	288	2,352	224	1,976	152	417	103
Midwest .....	11,051	9,462	143	963	483	4,279	298	3,678	302	642	182
East North Central .....	7,552	6,493	98	610	351	2,857	204	2,456	197	481	126
West North Central .....	3,499	2,970	44	353	132	1,422	95	1,222	105	161	55
South .....	17,502	15,050	206	1,543	703	4,705	489	3,916	300	1,125	228
South Atlantic .....	9,325	8,058	101	820	346	2,494	246	2,089	159	593	116
East South Central .....	2,924	2,510	43	250	121	776	80	649	47	181	42
West South Central .....	5,252	4,481	62	472	236	1,435	162	1,179	94	351	71
West .....	10,143	8,693	170	871	408	3,757	434	3,064	260	739	203
Mountain .....	2,949	2,519	51	258	122	1,110	104	926	80	186	62
Pacific .....	7,194	6,175	119	613	287	2,647	329	2,138	179	554	141

See footnotes at end of table.

**Table 2. Census regions and divisions: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and area	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours	Economic reasons			Noneconomic reasons	Part time for economic reasons			
<b>Both sexes, 16 to 19 years</b>											
Northeast .....	332	279	13	31	10	786	56	693	37	97	100
New England .....	91	72	( <sup>3</sup> )	12	( <sup>3</sup> )	229	16	203	10	( <sup>3</sup> )	( <sup>3</sup> )
Middle Atlantic .....	241	207	9	18	( <sup>3</sup> )	557	40	489	27	72	74
Midwest .....	485	408	19	41	17	1,254	72	1,132	49	149	158
East North Central .....	314	267	13	23	11	795	47	717	31	107	108
West North Central .....	171	141	( <sup>3</sup> )	18	( <sup>3</sup> )	459	25	415	18	42	50
South .....	739	619	30	74	16	1,328	97	1,189	42	253	177
South Atlantic .....	370	315	16	33	( <sup>3</sup> )	652	46	587	19	112	83
East South Central .....	111	95	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	231	15	208	( <sup>3</sup> )	45	( <sup>3</sup> )
West South Central .....	258	209	( <sup>3</sup> )	31	( <sup>3</sup> )	444	35	394	15	96	62
West .....	473	401	21	43	( <sup>3</sup> )	950	83	837	31	173	152
Mountain .....	183	153	9	18	( <sup>3</sup> )	313	25	276	11	57	51
Pacific .....	289	248	12	25	( <sup>3</sup> )	637	58	560	19	117	101
<b>White</b>											
Northeast .....	17,818	15,605	197	1,311	705	4,228	400	3,560	268	976	198
New England .....	5,198	4,515	60	406	217	1,327	111	1,133	83	264	52
Middle Atlantic .....	12,621	11,090	137	905	488	2,902	290	2,427	185	712	146
Midwest .....	23,108	20,240	329	1,691	848	5,638	466	4,805	367	1,194	272
East North Central .....	15,579	13,706	222	1,049	602	3,700	324	3,144	233	886	180
West North Central .....	7,529	6,533	107	642	246	1,938	143	1,661	134	308	91
South .....	31,949	28,150	451	2,310	1,037	5,808	628	4,811	370	1,561	281
South Atlantic .....	16,335	14,445	209	1,183	498	2,929	300	2,436	193	735	138
East South Central .....	5,310	4,661	77	387	185	996	92	841	63	257	47
West South Central .....	10,303	9,044	164	740	354	1,883	236	1,534	113	569	96
West .....	20,924	18,332	396	1,505	691	4,848	647	3,899	302	1,387	289
Mountain .....	6,830	6,003	121	486	220	1,564	175	1,289	101	394	95
Pacific .....	14,093	12,329	274	1,019	471	3,283	472	2,610	201	993	194
<b>Black</b>											
Northeast .....	2,272	2,004	25	162	81	392	82	291	19	268	( <sup>3</sup> )
New England .....	349	309	( <sup>3</sup> )	23	13	68	14	52	( <sup>3</sup> )	30	( <sup>3</sup> )
Middle Atlantic .....	1,923	1,696	21	139	68	324	68	239	16	237	( <sup>3</sup> )
Midwest .....	2,164	1,908	36	150	69	385	85	280	20	294	48
East North Central .....	1,782	1,576	28	120	58	308	67	225	16	241	( <sup>3</sup> )
West North Central .....	382	332	( <sup>3</sup> )	31	12	78	19	55	( <sup>3</sup> )	53	( <sup>3</sup> )
South .....	7,340	6,434	109	550	247	1,117	238	825	54	798	98
South Atlantic .....	4,440	3,913	60	327	141	668	135	502	31	448	56
East South Central .....	1,224	1,071	22	89	43	175	41	127	( <sup>3</sup> )	142	( <sup>3</sup> )
West South Central .....	1,675	1,450	27	134	64	273	62	195	16	208	( <sup>3</sup> )
West .....	1,087	950	15	80	41	209	44	150	14	144	( <sup>3</sup> )
Mountain .....	189	167	( <sup>3</sup> )	11	8	32	( <sup>3</sup> )	24	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pacific .....	898	783	13	69	33	177	39	126	12	124	( <sup>3</sup> )

See footnotes at end of table.

**Table 2. Census regions and divisions: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and area	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours				Part time for economic reasons	Part time for noneconomic reasons			
Economic reasons			Noneconomic reasons								
<b>Hispanic origin</b>											
Northeast .....	1,887	1,704	31	101	52	314	71	231	12	184	( <sup>3</sup> )
New England .....	316	276	6	23	11	72	21	49	( <sup>3</sup> )	36	( <sup>3</sup> )
Middle Atlantic .....	1,571	1,428	25	78	41	241	49	182	10	148	( <sup>3</sup> )
Midwest .....	1,266	1,129	29	72	37	210	52	149	( <sup>3</sup> )	112	( <sup>3</sup> )
East North Central .....	996	892	22	52	30	151	35	109	( <sup>3</sup> )	89	( <sup>3</sup> )
West North Central .....	270	236	( <sup>3</sup> )	20	( <sup>3</sup> )	59	17	40	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
South .....	5,195	4,614	118	322	141	842	201	606	34	382	56
South Atlantic .....	2,080	1,866	43	122	49	288	79	198	( <sup>3</sup> )	145	( <sup>3</sup> )
East South Central .....	145	131	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	19	( <sup>3</sup> )	12	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
West South Central .....	2,970	2,617	73	192	88	535	117	395	22	231	( <sup>3</sup> )
West .....	5,987	5,318	166	348	155	1,092	263	786	42	517	83
Mountain .....	1,534	1,368	43	86	37	257	52	191	14	117	( <sup>3</sup> )
Pacific .....	4,453	3,951	123	262	118	835	212	595	28	400	59

<sup>1</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work are classified according to their usual status.

<sup>2</sup> Includes some persons at work 35 hours or more classified by their reason for working part time.

<sup>3</sup> Data are not shown when the labor force base does not meet BLS

publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

NOTE: Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 3. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages**

(Numbers in thousands)

Employment status and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>CIVILIAN LABOR FORCE</b>													
Managerial and professional specialty .....	9,064	2,643	6,422	9,823	6,715	3,108	14,978	8,315	2,268	4,395	10,122	2,890	7,232
Executive, administrative, and managerial .....	4,311	1,247	3,064	4,745	3,275	1,470	7,326	4,087	1,126	2,114	4,965	1,458	3,507
Professional specialty .....	4,753	1,395	3,357	5,078	3,440	1,637	7,652	4,228	1,142	2,281	5,156	1,432	3,725
Engineers .....	399	143	256	497	367	130	681	390	90	201	538	154	384
Mathematical and computer scientists .....	449	140	309	439	291	148	657	412	73	172	594	156	438
Health diagnosing occupations .....	285	71	214	262	186	76	394	213	65	117	245	66	178
Health assessment and treating occupations .....	699	193	506	847	572	275	1,180	645	196	339	582	187	395
Teachers, except college and university .....	1,188	338	850	1,266	858	409	2,129	1,092	336	701	1,224	357	867
Technical, sales, and administrative support .....	7,946	2,120	5,826	9,578	6,508	3,070	14,367	7,542	2,331	4,494	9,338	2,798	6,541
Technicians and related support .....	913	247	666	1,062	717	345	1,676	886	274	517	1,048	330	718
Health technologists and technicians .....	389	94	294	472	319	154	703	356	126	221	357	109	248
Engineering and science technicians .....	225	80	145	294	197	97	470	231	80	160	355	114	241
Sales occupations .....	3,226	908	2,318	3,987	2,733	1,255	6,180	3,274	962	1,944	3,923	1,171	2,752
Supervisors and proprietors .....	935	271	664	1,136	762	373	1,809	945	296	568	1,115	336	779
Sales representatives, finance and business services .....	624	170	454	690	459	231	1,053	598	141	314	723	236	487
Sales representatives, commodities, except retail .....	296	82	214	396	272	123	590	311	82	198	353	93	260
Sales workers, retail and personal services .....	1,353	381	972	1,738	1,221	517	2,688	1,402	437	848	1,705	499	1,206
Administrative support, including clerical .....	3,807	965	2,842	4,528	3,059	1,470	6,511	3,383	1,095	2,033	4,368	1,297	3,071
Computer equipment operators .....	64	( <sup>2</sup> )	51	81	55	( <sup>2</sup> )	117	66	( <sup>2</sup> )	( <sup>2</sup> )	63	( <sup>2</sup> )	( <sup>2</sup> )
Secretaries, stenographers, and typists .....	722	146	576	786	534	251	1,048	538	190	320	605	170	434
Financial records processing .....	434	115	319	556	377	179	810	401	159	251	490	150	339
Mail and message distributing .....	209	46	163	246	166	81	301	163	46	92	191	63	128
Service occupations .....	4,078	1,025	3,053	4,740	3,254	1,486	7,109	3,735	1,070	2,304	4,733	1,463	3,270
Private household .....	130	34	95	136	102	( <sup>2</sup> )	294	158	( <sup>2</sup> )	108	255	52	203
Protective service .....	524	125	399	551	408	143	1,026	532	159	335	609	183	426
Service, except private household and protective .....	3,424	866	2,559	4,053	2,744	1,309	5,789	3,045	883	1,862	3,869	1,228	2,641
Food service .....	1,378	353	1,026	1,731	1,185	546	2,480	1,310	367	802	1,662	567	1,095
Health service .....	727	180	547	730	484	246	983	503	160	320	552	140	412
Cleaning and building service .....	650	159	490	781	534	247	1,177	626	171	379	807	254	553
Personal service .....	670	174	496	810	541	270	1,150	606	184	360	847	267	581
Precision production, craft, and repair .....	2,625	785	1,840	3,722	2,571	1,151	5,760	2,966	942	1,852	3,567	1,141	2,426
Mechanics and repairers .....	828	227	601	1,201	810	392	1,863	994	291	579	1,109	328	781
Construction trades .....	1,153	367	786	1,511	1,037	475	2,573	1,356	398	820	1,604	564	1,040
Operators, fabricators, and laborers .....	3,345	839	2,506	5,204	3,778	1,427	6,982	3,411	1,429	2,142	3,943	1,081	2,862
Machine operators, assemblers, and inspectors ..	1,185	339	846	2,151	1,626	525	2,518	1,219	620	679	1,272	303	969
Transportation and material moving occupations .....	1,143	251	893	1,510	1,066	444	2,297	1,136	426	735	1,261	371	891
Motor vehicle operators .....	937	208	729	1,109	777	332	1,722	886	311	525	985	289	696
Handlers, equipment cleaners, helpers, and laborers .....	1,016	249	767	1,543	1,086	458	2,166	1,056	382	727	1,409	408	1,002
Construction laborers .....	200	51	149	276	192	84	451	246	60	146	347	105	242
Farming, forestry, and fishing .....	428	128	300	949	502	447	1,315	610	227	478	1,084	293	791
Farm operators and managers .....	107	( <sup>2</sup> )	83	467	206	261	400	134	82	183	207	85	122

See footnotes at end of table.

**Table 3. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>EMPLOYED</b>													
Managerial and professional specialty .....	8,767	2,560	6,207	9,576	6,534	3,042	14,558	8,076	2,222	4,260	9,723	2,794	6,929
Executive, administrative, and managerial .....	4,154	1,203	2,951	4,605	3,169	1,437	7,105	3,961	1,102	2,042	4,764	1,407	3,357
Professional specialty .....	4,613	1,357	3,256	4,971	3,365	1,605	7,453	4,115	1,120	2,218	4,959	1,387	3,572
Engineers .....	385	138	247	482	354	128	652	375	86	191	515	150	365
Mathematical and computer scientists .....	421	128	294	423	282	142	631	397	71	163	562	146	416
Health diagnosing occupations .....	283	70	213	261	185	75	393	212	65	117	243	66	177
Health assessment and treating occupations .....	691	192	499	841	569	272	1,166	637	195	335	576	185	392
Teachers, except college and university .....	1,161	330	831	1,240	841	399	2,078	1,063	327	688	1,192	348	844
Technical, sales, and administrative support .....	7,521	2,024	5,497	9,133	6,185	2,949	13,625	7,155	2,220	4,250	8,796	2,652	6,145
Technicians and related support .....	876	237	639	1,030	698	333	1,614	855	265	495	1,003	317	686
Health technologists and technicians .....	382	93	289	464	313	151	688	351	123	215	348	108	240
Engineering and science technicians .....	213	75	138	282	191	92	443	219	77	148	338	107	231
Sales occupations .....	3,039	863	2,177	3,771	2,575	1,196	5,821	3,085	907	1,829	3,680	1,100	2,580
Supervisors and proprietors .....	905	265	640	1,105	739	365	1,752	911	289	552	1,083	326	757
Sales representatives, finance and business services .....	598	163	435	656	436	221	1,006	571	138	297	693	225	468
Sales representatives, commodities, except retail .....	282	79	203	383	264	119	571	299	79	193	332	90	242
Sales workers, retail and personal services .....	1,239	353	886	1,599	1,118	481	2,452	1,286	395	771	1,546	454	1,093
Administrative support, including clerical .....	3,606	925	2,681	4,332	2,912	1,420	6,190	3,215	1,048	1,926	4,114	1,235	2,879
Computer equipment operators .....	59	( <sup>2</sup> )	47	78	53	( <sup>2</sup> )	111	64	( <sup>2</sup> )	( <sup>2</sup> )	61	( <sup>2</sup> )	( <sup>2</sup> )
Secretaries, stenographers, and typists .....	691	141	550	755	510	245	1,004	514	183	308	575	163	412
Financial records processing .....	415	111	303	543	367	177	781	388	153	240	472	147	325
Mail and message distributing .....	202	45	157	235	156	79	292	159	45	88	181	60	121
Service occupations .....	3,834	972	2,863	4,404	3,012	1,392	6,611	3,486	989	2,135	4,436	1,371	3,065
Private household .....	120	33	87	124	92	( <sup>2</sup> )	272	146	( <sup>2</sup> )	100	236	48	188
Protective service .....	507	121	386	533	393	140	983	513	155	315	585	177	408
Service, except private household and protective .....	3,208	818	2,389	3,747	2,528	1,220	5,355	2,827	808	1,720	3,616	1,147	2,469
Food service .....	1,277	329	948	1,574	1,072	503	2,241	1,191	324	727	1,540	520	1,020
Health service .....	692	172	519	687	454	233	933	481	151	300	512	132	380
Cleaning and building service .....	616	152	464	717	489	228	1,086	579	156	350	754	239	515
Personal service .....	623	165	458	769	512	256	1,095	576	176	343	809	255	554
Precision production, craft, and repair .....	2,457	744	1,713	3,491	2,395	1,096	5,440	2,817	882	1,740	3,327	1,071	2,256
Mechanics and repairers .....	788	218	570	1,148	767	381	1,794	964	280	550	1,047	310	737
Construction trades .....	1,062	345	717	1,388	945	443	2,401	1,273	366	763	1,480	525	955
Operators, fabricators, and laborers .....	3,052	771	2,282	4,745	3,435	1,310	6,395	3,147	1,301	1,947	3,555	985	2,571
Machine operators, assemblers, and inspectors ..	1,084	313	771	1,979	1,492	487	2,293	1,112	563	617	1,146	274	871
Transportation and material moving occupations .....	1,071	236	835	1,403	988	415	2,173	1,082	400	691	1,186	349	837
Motor vehicle operators .....	884	196	688	1,043	729	313	1,637	845	293	500	933	272	661
Handlers, equipment cleaners, helpers, and laborers .....	897	222	675	1,363	955	408	1,930	953	338	639	1,223	361	862
Construction laborers .....	165	43	122	232	161	71	396	222	51	123	302	94	208
Farming, forestry, and fishing .....	395	119	276	897	463	434	1,233	573	208	452	973	275	698
Farm operators and managers .....	105	( <sup>2</sup> )	82	464	204	260	396	133	81	182	204	84	120

See footnotes at end of table.



**Table 3. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>UNEMPLOYED</b>													
Managerial and professional specialty .....	298	83	215	247	181	66	420	239	46	135	399	96	303
Executive, administrative, and managerial .....	157	44	113	140	106	34	221	126	24	71	202	51	151
Professional specialty .....	140	39	101	107	75	32	199	113	23	63	197	45	152
Engineers .....	14	5	9	15	13	2	28	15	4	9	23	4	19
Mathematical and computer scientists .....	28	12	16	15	9	6	27	15	2	10	32	10	23
Health diagnosing occupations .....	1	( <sup>3</sup> )	1	1	1	( <sup>3</sup> )	1	1	( <sup>3</sup> )	( <sup>3</sup> )	2	( <sup>3</sup> )	2
Health assessment and treating occupations .....	8	1	7	7	3	3	13	8	1	4	6	2	4
Teachers, except college and university .....	27	8	19	26	17	10	51	29	9	13	32	9	23
Technical, sales, and administrative support .....	425	96	329	444	324	121	742	387	112	244	542	146	396
Technicians and related support .....	36	9	27	32	20	12	62	31	10	22	45	13	32
Health technologists and technicians .....	6	1	5	8	6	2	16	6	4	6	9	2	7
Engineering and science technicians .....	12	5	7	12	6	6	26	12	3	11	17	7	10
Sales occupations .....	187	45	142	216	158	59	359	189	55	115	243	71	172
Supervisors and proprietors .....	30	6	24	31	23	8	57	35	7	16	32	10	23
Sales representatives, finance and business services .....	27	7	19	34	23	10	47	26	3	17	29	11	18
Sales representatives, commodities, except retail .....	15	3	11	13	8	4	18	11	2	5	21	3	18
Sales workers, retail and personal services .....	114	29	85	139	103	36	236	117	43	77	158	45	113
Administrative support, including clerical .....	201	41	161	196	146	50	321	168	47	106	254	62	192
Computer equipment operators .....	5	( <sup>2</sup> )	4	4	2	( <sup>2</sup> )	6	3	( <sup>2</sup> )	( <sup>2</sup> )	2	( <sup>2</sup> )	( <sup>2</sup> )
Secretaries, stenographers, and typists .....	31	5	25	31	25	6	43	25	7	12	29	7	22
Financial records processing .....	20	4	16	12	10	2	29	13	6	11	18	3	15
Mail and message distributing .....	8	1	6	12	10	2	9	4	1	4	10	2	8
Service occupations .....	243	53	190	336	241	95	498	248	81	169	297	92	205
Private household .....	10	1	8	12	10	( <sup>2</sup> )	22	12	( <sup>2</sup> )	7	20	5	15
Protective service .....	17	4	13	18	15	3	43	19	5	19	24	6	18
Service, except private household and protective .....	217	48	169	306	217	89	434	217	75	142	253	81	172
Food service .....	101	24	77	157	113	44	238	119	44	76	122	47	75
Health service .....	35	7	28	44	30	13	50	21	9	20	40	7	32
Cleaning and building service .....	33	7	26	63	45	19	91	47	15	29	53	15	38
Personal service .....	47	9	38	42	28	13	55	30	8	17	38	11	27
Precision production, craft, and repair .....	168	41	127	230	176	55	320	148	60	112	240	69	170
Mechanics and repairers .....	40	9	32	53	43	11	70	30	11	29	62	18	44
Construction trades .....	91	22	69	123	92	31	172	83	32	57	124	39	85
Operators, fabricators, and laborers .....	292	68	224	459	342	117	586	264	128	195	388	97	291
Machine operators, assemblers, and inspectors ..	101	26	75	173	134	38	226	107	57	62	126	28	98
Transportation and material moving occupations .....	72	14	58	106	77	29	124	54	26	44	75	22	53
Motor vehicle operators .....	53	12	41	67	48	19	84	41	18	25	51	17	35
Handlers, equipment cleaners, helpers, and laborers .....	119	27	92	180	131	49	236	103	44	89	186	47	139
Construction laborers .....	34	8	26	44	31	13	55	24	8	23	45	11	34
Farming, forestry, and fishing .....	33	9	24	52	39	13	82	37	19	26	111	18	93
Farm operators and managers .....	2	( <sup>2</sup> )	1	3	2	1	4	1	1	1	3	1	2

See footnotes at end of table.

**Table 3. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>UNEMPLOYMENT RATE</b>													
Managerial and professional specialty .....	3.3	3.1	3.3	2.5	2.7	2.1	2.8	2.9	2.0	3.1	3.9	3.3	4.2
Executive, administrative, and managerial .....	3.6	3.5	3.7	2.9	3.2	2.3	3.0	3.1	2.1	3.4	4.1	3.5	4.3
Professional specialty .....	3.0	2.8	3.0	2.1	2.2	2.0	2.6	2.7	2.0	2.8	3.8	3.1	4.1
Engineers .....	3.4	3.6	3.3	3.0	3.6	1.4	4.1	3.8	4.5	4.6	4.2	2.6	4.9
Mathematical and computer scientists .....	6.2	8.7	5.0	3.5	3.1	4.3	4.0	3.7	2.8	5.5	5.5	6.2	5.2
Health diagnosing occupations .....	.5	.1	.6	.3	.3	.5	.3	.5	( <sup>3</sup> )	( <sup>3</sup> )	.8	.4	.9
Health assessment and treating occupations .....	1.2	.5	1.5	.8	.6	1.2	1.1	1.3	.6	1.1	1.0	1.3	.9
Teachers, except college and university .....	2.3	2.3	2.3	2.1	1.9	2.4	2.4	2.6	2.7	1.9	2.6	2.5	2.7
Technical, sales, and administrative support .....	5.3	4.5	5.6	4.6	5.0	3.9	5.2	5.1	4.8	5.4	5.8	5.2	6.1
Technicians and related support .....	4.0	3.8	4.0	3.0	2.7	3.6	3.7	3.4	3.5	4.3	4.3	3.9	4.5
Health technologists and technicians .....	1.6	1.4	1.7	1.7	1.8	1.6	2.2	1.6	2.9	2.8	2.6	1.6	3.0
Engineering and science technicians .....	5.2	6.1	4.8	4.0	3.0	5.8	5.6	5.2	3.8	7.2	4.9	6.0	4.3
Sales occupations .....	5.8	5.0	6.1	5.4	5.8	4.7	5.8	5.8	5.7	5.9	6.2	6.0	6.3
Supervisors and proprietors .....	3.2	2.2	3.6	2.7	3.0	2.2	3.1	3.7	2.2	2.7	2.9	2.9	2.9
Sales representatives, finance and business services .....	4.2	4.2	4.3	4.9	5.1	4.5	4.5	4.4	2.4	5.5	4.1	4.8	3.7
Sales representatives, commodities, except retail .....	4.9	4.1	5.3	3.2	3.0	3.4	3.1	3.7	3.0	2.3	6.0	3.6	6.8
Sales workers, retail and personal services .....	8.4	7.5	8.8	8.0	8.4	7.0	8.8	8.3	9.8	9.1	9.3	9.1	9.4
Administrative support, including clerical .....	5.3	4.2	5.7	4.3	4.8	3.4	4.9	5.0	4.3	5.2	5.8	4.8	6.2
Computer equipment operators .....	7.8	( <sup>2</sup> )	7.5	4.4	4.2	( <sup>2</sup> )	5.1	4.0	( <sup>2</sup> )	( <sup>2</sup> )	3.9	( <sup>2</sup> )	( <sup>2</sup> )
Secretaries, stenographers, and typists .....	4.2	3.6	4.4	3.9	4.6	2.4	4.1	4.6	3.8	3.6	4.9	4.1	5.2
Financial records processing .....	4.5	3.1	5.0	2.2	2.6	1.4	3.6	3.1	3.8	4.2	3.7	2.2	4.3
Mail and message distributing .....	3.6	2.8	3.8	4.7	5.7	2.7	3.1	2.4	3.2	4.1	5.2	3.7	6.0
Service occupations .....	6.0	5.2	6.2	7.1	7.4	6.4	7.0	6.6	7.6	7.3	6.3	6.3	6.3
Private household .....	7.5	4.2	8.7	8.8	9.5	( <sup>2</sup> )	7.4	7.8	( <sup>2</sup> )	6.9	7.7	8.8	7.4
Protective service .....	3.2	3.4	3.2	3.3	3.7	2.2	4.2	3.5	3.0	5.8	4.0	3.4	4.3
Service, except private household and protective .....	6.3	5.5	6.6	7.5	7.9	6.8	7.5	7.1	8.5	7.6	6.5	6.6	6.5
Food service .....	7.4	6.8	7.5	9.1	9.5	8.0	9.6	9.1	11.9	9.4	7.3	8.3	6.8
Health service .....	4.8	4.0	5.1	6.0	6.2	5.5	5.1	4.3	5.4	6.2	7.2	5.4	7.8
Cleaning and building service .....	5.1	4.6	5.3	8.1	8.4	7.5	7.7	7.5	8.7	7.7	6.6	6.0	6.8
Personal service .....	7.0	5.2	7.6	5.1	5.2	4.9	4.7	5.0	4.1	4.7	4.5	4.2	4.7
Precision production, craft, and repair .....	6.4	5.2	6.9	6.2	6.8	4.8	5.6	5.0	6.3	6.0	6.7	6.1	7.0
Mechanics and repairers .....	4.9	3.9	5.3	4.4	5.3	2.8	3.7	3.0	3.9	5.0	5.5	5.5	5.6
Construction trades .....	7.9	6.0	8.8	8.1	8.8	6.6	6.7	6.1	8.1	7.0	7.7	7.0	8.2
Operators, fabricators, and laborers .....	8.7	8.1	9.0	8.8	9.1	8.2	8.4	7.7	8.9	9.1	9.8	9.0	10.2
Machine operators, assemblers, and inspectors ..	8.5	7.7	8.8	8.0	8.3	7.3	9.0	8.8	9.3	9.1	9.9	9.3	10.1
Transportation and material moving occupations .....	6.3	5.7	6.5	7.0	7.2	6.6	5.4	4.8	6.1	6.0	6.0	5.9	6.0
Motor vehicle operators .....	5.7	5.7	5.7	6.0	6.2	5.6	4.9	4.6	5.9	4.7	5.2	5.7	5.0
Handlers, equipment cleaners, helpers, and laborers .....	11.7	11.0	12.0	11.7	12.0	10.8	10.9	9.8	11.6	12.2	13.2	11.5	13.9
Construction laborers .....	17.2	15.9	17.7	16.0	16.4	15.2	12.3	9.9	14.0	15.6	13.0	10.5	14.0
Farming, forestry, and fishing .....	7.7	7.0	7.9	5.5	7.7	2.9	6.2	6.0	8.3	5.5	10.2	6.0	11.8
Farm operators and managers .....	1.6	( <sup>2</sup> )	1.5	.6	.9	.5	.9	.5	1.6	.8	1.4	1.0	1.6

<sup>1</sup> Excludes persons with no previous work experience.

<sup>2</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>3</sup> Less than 500 persons or less than 0.05 percent.

NOTE: Totals for the summary groups published include other occupations not shown separately. Items may not compute to displayed rates because of rounding.

**Table 4. Census regions and divisions: Percent distribution of employed persons by occupation, sex, race, and Hispanic origin, 2002 annual averages**

Population group and occupation	Northeast			Midwest			South			West			
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>TOTAL</b>													
Total (in thousands) .....	26,026	7,190	18,836	32,247	22,024	10,223	47,861	25,255	7,821	14,785	30,811	9,148	21,663
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty .....	33.7	35.6	33.0	29.7	29.7	29.8	30.4	32.0	28.4	28.8	31.6	30.5	32.0
Executive, administrative, and managerial .....	16.0	16.7	15.7	14.3	14.4	14.1	14.8	15.7	14.1	13.8	15.5	15.4	15.5
Professional specialty .....	17.7	18.9	17.3	15.4	15.3	15.7	15.6	16.3	14.3	15.0	16.1	15.2	16.5
Engineers .....	1.5	1.9	1.3	1.5	1.6	1.3	1.4	1.5	1.1	1.3	1.7	1.6	1.7
Mathematical and computer scientists .....	1.6	1.8	1.6	1.3	1.3	1.4	1.3	1.6	.9	1.1	1.8	1.6	1.9
Health diagnosing occupations .....	1.1	1.0	1.1	.8	.8	.7	.8	.8	.8	.8	.8	.7	.8
Health assessment and treating occupations .....	2.7	2.7	2.6	2.6	2.6	2.7	2.4	2.5	2.5	2.3	1.9	2.0	1.8
Teachers, except College and university .....	4.5	4.6	4.4	3.8	3.8	3.9	4.3	4.2	4.2	4.7	3.9	3.8	3.9
Technical, sales, and administrative support .....	28.9	28.2	29.2	28.3	28.1	28.8	28.5	28.3	28.4	28.7	28.5	29.0	28.4
Technicians and related support .....	3.4	3.3	3.4	3.2	3.2	3.3	3.4	3.4	3.4	3.3	3.3	3.5	3.2
Health technologists and technicians .....	1.5	1.3	1.5	1.4	1.4	1.5	1.4	1.4	1.6	1.5	1.1	1.2	1.1
Engineering and science technicians .....	.8	1.0	.7	.9	.9	.9	.9	.9	1.0	1.0	1.1	1.2	1.1
Sales occupations .....	11.7	12.0	11.6	11.7	11.7	11.7	12.2	12.2	11.6	12.4	11.9	12.0	11.9
Supervisors and proprietors .....	3.5	3.7	3.4	3.4	3.4	3.6	3.7	3.6	3.7	3.7	3.5	3.6	3.5
Sales representatives, finance and business services .....	2.3	2.3	2.3	2.0	2.0	2.2	2.1	2.3	1.8	2.0	2.3	2.5	2.2
Sales representatives, commodities, except retail .....	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.0	1.3	1.1	1.0	1.1
Sales workers, retail and personal services .....	4.8	4.9	4.7	5.0	5.1	4.7	5.1	5.1	5.0	5.2	5.0	5.0	5.0
Administrative support, including clerical .....	13.9	12.9	14.2	13.4	13.2	13.9	12.9	12.7	13.4	13.0	13.4	13.5	13.3
Computer equipment operators .....	.2	.2	.3	.2	.2	.2	.2	.3	.2	.2	.2	.3	.2
Secretaries, stenographers, and typists .....	2.7	2.0	2.9	2.3	2.3	2.4	2.1	2.0	2.3	2.1	1.9	1.8	1.9
Financial records processing .....	1.6	1.5	1.6	1.7	1.7	1.7	1.6	1.5	2.0	1.6	1.5	1.6	1.5
Mail and message distributing .....	.8	.6	.8	.7	.7	.8	.6	.6	.6	.6	.6	.7	.6
Service occupations .....	14.7	13.5	15.2	13.7	13.7	13.6	13.8	13.8	12.6	14.4	14.4	15.0	14.2
Private household .....	.5	.5	.5	.4	.4	.3	.6	.6	.3	.7	.8	.5	.9
Protective service .....	1.9	1.7	2.1	1.7	1.8	1.4	2.1	2.0	2.0	2.1	1.9	1.9	1.9
Service, except private household and protective .....	12.3	11.4	12.7	11.6	11.5	11.9	11.2	11.2	10.3	11.6	11.7	12.5	11.4
Food service .....	4.9	4.6	5.0	4.9	4.9	4.9	4.7	4.7	4.1	4.9	5.0	5.7	4.7
Health service .....	2.7	2.4	2.8	2.1	2.1	2.3	1.9	1.9	1.9	2.0	1.7	1.4	1.8
Cleaning and building service .....	2.4	2.1	2.5	2.2	2.2	2.2	2.3	2.3	2.0	2.4	2.4	2.6	2.4
Personal service .....	2.4	2.3	2.4	2.4	2.3	2.5	2.3	2.3	2.3	2.3	2.6	2.8	2.6
Precision production, craft, and repair .....	9.4	10.3	9.1	10.8	10.9	10.7	11.4	11.2	11.3	11.8	10.8	11.7	10.4
Mechanics and repairers .....	3.0	3.0	3.0	3.6	3.5	3.7	3.7	3.8	3.6	3.7	3.4	3.4	3.4
Construction trades .....	4.1	4.8	3.8	4.3	4.3	4.3	5.0	5.0	4.7	5.2	4.8	5.7	4.4
Operators, fabricators, and laborers .....	11.7	10.7	12.1	14.7	15.6	12.8	13.4	12.5	16.6	13.2	11.5	10.8	11.9
Machine operators, assemblers, and inspectors .....	4.2	4.3	4.1	6.1	6.8	4.8	4.8	4.4	7.2	4.2	3.7	3.0	4.0
Transportation and material moving occupations .....	4.1	3.3	4.4	4.4	4.5	4.1	4.5	4.3	5.1	4.7	3.8	3.8	3.9
Motor vehicle operators .....	3.4	2.7	3.7	3.2	3.3	3.1	3.4	3.3	3.7	3.4	3.0	3.0	3.1
Handlers, equipment cleaners, helpers, and laborers .....	3.4	3.1	3.6	4.2	4.3	4.0	4.0	3.8	4.3	4.3	4.0	3.9	4.0
Construction laborers .....	.6	.6	.6	.7	.7	.7	.8	.9	.7	.8	1.0	1.0	1.0
Farming, forestry, and fishing .....	1.5	1.7	1.5	2.8	2.1	4.2	2.6	2.3	2.7	3.1	3.2	3.0	3.2
Farm operators and managers .....	.4	.3	.4	1.4	.9	2.5	.8	.5	1.0	1.2	.7	.9	.6

See footnotes at end of table.

**Table 4. Census regions and divisions: Percent distribution of employed persons by occupation, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and occupation	Northeast			Midwest			South			West			
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Men</b>													
Total (in thousands) .....	13,683	3,747	9,936	16,917	11,615	5,302	25,654	13,435	4,121	8,098	16,911	5,088	11,823
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty .....	32.1	33.7	31.4	27.4	27.7	26.8	27.8	29.3	26.1	26.2	29.3	29.1	29.4
Executive, administrative, and managerial .....	16.9	17.3	16.7	14.5	14.7	14.1	15.1	15.9	14.5	14.1	14.9	15.4	14.7
Professional specialty .....	15.2	16.4	14.7	12.9	13.0	12.7	12.7	13.4	11.6	12.1	14.4	13.7	14.8
Engineers .....	2.5	3.2	2.2	2.5	2.7	2.2	2.3	2.4	1.8	2.2	2.7	2.7	2.8
Mathematical and computer scientists .....	2.1	2.4	2.0	1.6	1.6	1.7	1.7	2.0	1.3	1.5	2.4	2.2	2.4
Health diagnosing occupations .....	1.4	1.2	1.5	1.1	1.2	1.0	1.1	1.1	1.3	1.1	1.0	1.0	1.0
Health assessment and treating occupations .....	.7	.7	.6	.6	.5	.7	.7	.6	.8	.6	.5	.6	.5
Teachers, except College and university .....	2.2	2.3	2.2	1.9	1.9	1.7	1.8	1.7	1.8	1.9	2.0	1.9	2.0
Technical, sales, and administrative support .....	20.0	19.7	20.1	18.7	18.3	19.5	19.5	19.6	18.8	19.8	20.2	19.7	20.4
Technicians and related support .....	2.8	2.9	2.8	2.5	2.6	2.5	2.9	3.0	2.7	2.9	3.0	3.2	3.0
Health technologists and technicians .....	.6	.5	.6	.4	.4	.3	.5	.5	.5	.5	.5	.5	.5
Engineering and science technicians .....	1.1	1.4	1.0	1.2	1.1	1.3	1.3	1.2	1.5	1.4	1.4	1.6	1.4
Sales occupations .....	11.3	11.4	11.3	11.2	11.1	11.5	11.5	11.5	10.7	11.7	11.4	10.9	11.6
Supervisors and proprietors .....	4.0	4.1	3.9	3.9	3.7	4.1	4.1	4.0	4.2	4.1	4.0	3.8	4.1
Sales representatives, finance and business services .....	2.5	2.4	2.6	2.2	2.2	2.4	2.0	2.1	1.8	2.0	2.3	2.6	2.2
Sales representatives, commodities, except retail .....	1.5	1.6	1.5	1.7	1.7	1.7	1.7	1.6	1.5	1.9	1.4	1.3	1.5
Sales workers, retail and personal services .....	3.3	3.3	3.3	3.4	3.4	3.2	3.6	3.7	3.1	3.6	3.6	3.3	3.7
Administrative support, including clerical .....	5.8	5.4	5.9	4.9	4.7	5.5	5.1	5.0	5.4	5.2	5.8	5.6	5.9
Computer equipment operators .....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.3	.2
Secretaries, stenographers, and typists .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Financial records processing .....	.3	.2	.3	.2	.2	.3	.3	.2	.3	.3	.3	.3	.2
Mail and message distributing .....	1.0	.8	1.1	.8	.7	.8	.7	.7	.7	.6	.6	.7	.6
Service occupations .....	11.7	10.3	12.2	9.6	9.9	9.1	10.1	10.5	8.5	10.3	11.3	11.7	11.1
Private household .....	.1	.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	.1	.1	( <sup>1</sup> )	.1	.1	.1	.1
Protective service .....	3.1	2.6	3.2	2.6	2.8	2.1	3.0	3.0	2.8	3.0	2.8	2.9	2.8
Service, except private household and protective .....	8.6	7.6	9.0	7.0	7.0	6.9	7.1	7.4	5.7	7.2	8.4	8.8	8.2
Food service .....	4.4	3.8	4.6	3.5	3.6	3.5	3.8	4.0	2.7	4.0	4.5	4.8	4.3
Health service .....	.5	.5	.5	.4	.4	.4	.3	.3	.2	.4	.5	.4	.5
Cleaning and building service .....	2.7	2.4	2.9	2.3	2.3	2.3	2.1	2.2	2.0	2.2	2.4	2.2	2.4
Personal service .....	.9	.9	1.0	.7	.8	.7	.8	.9	.7	.7	1.0	1.3	.9
Precision production, craft, and repair .....	16.6	18.2	15.9	18.8	18.8	18.9	19.5	19.3	19.2	19.9	18.1	19.5	17.5
Mechanics and repairers .....	5.5	5.6	5.5	6.5	6.3	6.9	6.7	6.8	6.4	6.5	5.9	5.8	6.0
Construction trades .....	7.6	9.0	7.0	8.0	7.9	8.2	9.1	9.2	8.7	9.2	8.6	10.1	7.9
Operators, fabricators, and laborers .....	17.4	15.7	18.1	21.3	22.4	19.1	19.2	17.9	23.3	19.2	16.5	15.7	16.9
Machine operators, assemblers, and inspectors ..	5.2	5.2	5.1	7.8	8.5	6.1	5.6	5.0	8.5	5.2	4.4	3.7	4.6
Transportation and material moving occupations ..	7.0	5.7	7.5	7.4	7.5	7.1	7.6	7.2	8.7	7.8	6.3	6.1	6.4
Motor vehicle operators .....	5.7	4.7	6.1	5.4	5.4	5.3	5.6	5.5	6.1	5.5	4.8	4.6	5.0
Handlers, equipment cleaners, helpers, and laborers .....	5.2	4.7	5.5	6.2	6.3	5.9	6.0	5.8	6.1	6.2	5.9	5.9	5.9
Construction laborers .....	1.2	1.1	1.2	1.3	1.3	1.3	1.5	1.6	1.2	1.4	1.7	1.8	1.7
Farming, forestry, and fishing .....	2.2	2.4	2.2	4.1	3.0	6.5	3.9	3.5	4.0	4.6	4.5	4.3	4.6
Farm operators and managers .....	.6	.4	.6	2.1	1.3	3.9	1.2	.8	1.5	1.7	.9	1.2	.8

See footnotes at end of table.

**Table 4. Census regions and divisions: Percent distribution of employed persons by occupation, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and occupation	Northeast			Midwest			South			West			
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Women</b>													
Total (in thousands) .....	12,343	3,443	8,900	15,330	10,409	4,921	22,207	11,820	3,700	6,687	13,900	4,060	9,840
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty .....	35.5	37.7	34.6	32.2	31.9	32.9	33.5	35.1	31.0	32.0	34.3	32.4	35.1
Executive, administrative, and managerial .....	15.0	16.1	14.5	14.0	14.0	14.0	14.6	15.5	13.6	13.5	16.2	15.4	16.5
Professional specialty .....	20.5	21.5	20.1	18.2	17.9	19.0	18.9	19.6	17.4	18.5	18.1	17.0	18.6
Engineers .....	.3	.5	.3	.3	.4	.3	.3	.4	.3	.2	.4	.3	.4
Mathematical and computer scientists .....	1.1	1.1	1.0	.9	.9	1.0	.9	1.1	.5	.6	1.2	.8	1.3
Health diagnosing occupations .....	.7	.7	.7	.5	.5	.5	.5	.5	.3	.5	.5	.3	.6
Health assessment and treating occupations .....	4.9	4.8	4.9	4.8	4.9	4.8	4.5	4.7	4.4	4.2	3.5	3.8	3.4
Teachers, except College and university .....	6.9	7.1	6.9	6.0	5.9	6.2	7.3	7.0	6.9	8.0	6.2	6.1	6.2
Technical, sales, and administrative support .....	38.8	37.4	39.4	39.0	39.0	38.9	38.8	38.3	39.1	39.5	38.7	40.6	37.9
Technicians and related support .....	4.0	3.8	4.1	3.9	3.8	4.1	3.9	3.8	4.2	3.9	3.5	3.8	3.4
Health technologists and technicians .....	2.5	2.2	2.6	2.6	2.6	2.7	2.5	2.4	2.8	2.6	1.9	2.0	1.9
Engineering and science technicians .....	.5	.7	.4	.6	.6	.5	.5	.5	.4	.5	.7	.7	.7
Sales occupations .....	12.1	12.7	11.8	12.2	12.4	11.9	12.9	13.0	12.6	13.1	12.6	13.4	12.3
Supervisors and proprietors .....	2.9	3.3	2.8	2.9	2.9	3.0	3.2	3.1	3.1	3.2	2.9	3.3	2.7
Sales representatives, finance and business services .....	2.0	2.1	2.0	1.8	1.8	1.9	2.2	2.4	1.7	2.1	2.2	2.3	2.2
Sales representatives, commodities, except retail .....	.6	.6	.6	.7	.7	.6	.6	.7	.5	.5	.6	.6	.6
Sales workers, retail and personal services .....	6.4	6.7	6.3	6.7	6.9	6.3	6.9	6.6	7.2	7.1	6.8	7.0	6.6
Administrative support, including clerical .....	22.8	20.9	23.5	22.8	22.8	22.9	21.9	21.5	22.4	22.5	22.5	23.4	22.2
Computer equipment operators .....	.3	.2	.3	.2	.2	.3	.2	.3	.2	.2	.2	.2	.2
Secretaries, stenographers, and typists .....	5.5	4.0	6.0	4.8	4.8	4.9	4.4	4.2	4.8	4.5	4.0	3.9	4.0
Financial records processing .....	3.1	3.0	3.1	3.3	3.3	3.3	3.2	3.0	3.8	3.2	3.1	3.3	3.0
Mail and message distributing .....	.5	.4	.6	.7	.7	.7	.5	.5	.4	.6	.5	.6	.5
Service occupations .....	18.1	17.0	18.5	18.1	17.9	18.5	18.1	17.6	17.2	19.5	18.2	19.1	17.9
Private household .....	.9	.8	.9	.8	.8	.6	1.2	1.2	.7	1.4	1.6	1.1	1.8
Protective service .....	.7	.7	.7	.6	.7	.6	1.0	.9	1.0	1.1	.8	.8	.8
Service, except private household and protective .....	16.4	15.5	16.8	16.7	16.4	17.3	15.9	15.5	15.5	16.9	15.8	17.3	15.2
Food service .....	5.5	5.4	5.5	6.4	6.3	6.5	5.7	5.5	5.8	6.0	5.6	6.7	5.1
Health service .....	5.0	4.5	5.2	4.0	3.9	4.2	3.8	3.7	3.8	4.0	3.1	2.8	3.2
Cleaning and building service .....	1.9	1.8	2.0	2.1	2.1	2.1	2.4	2.4	2.0	2.6	2.5	3.1	2.3
Personal service .....	4.0	3.8	4.1	4.2	4.1	4.5	4.0	3.8	3.9	4.3	4.6	4.7	4.5
Precision production, craft, and repair .....	1.5	1.8	1.4	2.0	2.0	1.9	2.0	1.9	2.4	1.9	1.9	2.0	1.9
Mechanics and repairers .....	.3	.2	.3	.3	.3	.4	.4	.4	.5	.3	.3	.3	.3
Construction trades .....	.2	.2	.2	.2	.3	.2	.3	.3	.2	.2	.2	.3	.2
Operators, fabricators, and laborers .....	5.4	5.3	5.4	7.4	8.1	6.0	6.6	6.3	9.2	5.8	5.4	4.5	5.8
Machine operators, assemblers, and inspectors ..	3.1	3.4	2.9	4.3	4.8	3.3	3.8	3.8	5.7	2.9	2.9	2.1	3.3
Transportation and material moving occupations ..	.9	.6	1.0	1.0	1.1	.8	1.0	1.0	1.2	.9	.9	1.0	.8
Motor vehicle operators .....	.8	.6	.9	.9	.9	.7	.9	.8	1.1	.8	.8	.9	.8
Handlers, equipment cleaners, helpers, and laborers .....	1.4	1.3	1.5	2.1	2.2	1.9	1.8	1.5	2.3	2.0	1.6	1.5	1.7
Construction laborers .....		( <sup>1</sup> )	( <sup>1</sup> )	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Farming, forestry, and fishing .....	.7	.9	.6	1.3	1.1	1.8	1.0	.9	1.1	1.2	1.5	1.4	1.5
Farm operators and managers .....	.2	.2	.2	.7	.6	1.1	.4	.3	.5	.6	.4	.6	.3

See footnotes at end of table.

**Table 4. Census regions and divisions: Percent distribution of employed persons by occupation, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and occupation	Northeast			Midwest			South			West			
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>White</b>													
Total (in thousands) .....	22,046	6,524	15,522	28,746	19,280	9,467	37,757	19,264	6,306	12,186	25,772	8,395	17,377
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty .....	34.6	36.4	33.9	30.0	30.1	29.9	32.1	34.1	30.8	29.7	31.5	30.9	31.7
Executive, administrative, and managerial .....	16.8	17.4	16.5	14.7	14.9	14.3	16.0	17.1	15.5	14.6	15.6	15.7	15.5
Professional specialty .....	17.9	18.9	17.4	15.3	15.2	15.6	16.1	17.0	15.3	15.1	15.9	15.1	16.2
Engineers .....	1.5	1.9	1.4	1.5	1.6	1.2	1.5	1.6	1.2	1.3	1.6	1.6	1.6
Mathematical and computer scientists .....	1.4	1.5	1.4	1.2	1.2	1.3	1.3	1.6	1.0	1.0	1.6	1.6	1.5
Health diagnosing occupations .....	1.0	.9	1.1	.7	.8	.7	.9	.9	.9	.8	.7	.7	.7
Health assessment and treating occupations .....	2.6	2.7	2.5	2.6	2.6	2.7	2.4	2.5	2.7	2.2	1.8	2.0	1.7
Teachers, except College and university .....	4.7	4.8	4.7	3.9	3.9	4.0	4.5	4.3	4.3	4.8	4.1	3.8	4.2
Technical, sales, and administrative support .....	29.0	28.3	29.3	28.4	28.0	29.2	28.8	28.7	29.1	28.7	28.4	29.0	28.1
Technicians and related support .....	3.3	3.3	3.3	3.2	3.1	3.3	3.4	3.4	3.5	3.3	3.1	3.5	3.0
Health technologists and technicians .....	1.4	1.3	1.5	1.4	1.4	1.5	1.3	1.3	1.5	1.3	1.1	1.2	1.1
Engineering and science technicians .....	.9	1.0	.8	.9	.9	.9	1.0	.9	1.0	1.0	1.0	1.2	.9
Sales occupations .....	12.0	12.2	11.9	12.0	12.0	11.9	12.7	12.8	12.3	12.8	12.2	12.2	12.3
Supervisors and proprietors .....	3.7	3.8	3.6	3.6	3.5	3.7	4.0	3.9	4.1	4.0	3.6	3.6	3.6
Sales representatives, finance and business services .....	2.5	2.4	2.5	2.1	2.0	2.2	2.3	2.5	2.0	2.1	2.4	2.5	2.3
Sales representatives, commodities, except retail .....	1.2	1.2	1.2	1.3	1.3	1.2	1.4	1.4	1.2	1.5	1.2	1.0	1.3
Sales workers, retail and personal services .....	4.6	4.8	4.5	4.9	5.1	4.7	5.0	4.9	5.0	5.2	5.0	5.0	5.0
Administrative support, including clerical .....	13.7	12.8	14.1	13.3	12.9	14.0	12.7	12.4	13.3	12.7	13.0	13.4	12.9
Computer equipment operators .....	.2	.1	.3	.3	.3	.2	.2	.3	.2	.2	.2	.2	.1
Secretaries, stenographers, and typists .....	2.7	2.0	3.0	2.3	2.3	2.5	2.3	2.2	2.5	2.3	1.9	1.8	2.0
Financial records processing .....	1.7	1.6	1.7	1.7	1.7	1.8	1.8	1.7	2.2	1.7	1.6	1.7	1.5
Mail and message distributing .....	.7	.6	.8	.7	.6	.7	.5	.5	.5	.5	.5	.6	.4
Service occupations .....	13.4	12.6	13.7	12.7	12.6	13.0	11.9	11.6	10.6	13.1	13.9	14.4	13.6
Private household .....	.4	.4	.4	.4	.4	.3	.6	.6	.3	.7	.8	.5	.9
Protective service .....	1.8	1.5	1.9	1.5	1.7	1.3	1.8	1.8	1.8	1.9	1.8	1.9	1.8
Service, except private household and protective .....	11.2	10.7	11.4	10.8	10.5	11.4	9.6	9.3	8.5	10.5	11.3	12.0	10.9
Food service .....	4.9	4.5	5.0	4.8	4.7	4.8	4.3	4.4	3.6	4.7	5.0	5.5	4.7
Health service .....	1.8	1.9	1.8	1.8	1.7	2.0	1.3	1.2	1.3	1.6	1.4	1.4	1.5
Cleaning and building service .....	2.2	2.0	2.3	2.0	2.0	2.1	1.8	1.7	1.5	2.2	2.4	2.5	2.3
Personal service .....	2.2	2.2	2.3	2.2	2.1	2.4	2.1	2.0	2.1	2.1	2.5	2.6	2.4
Precision production, craft, and repair .....	10.0	10.7	9.7	11.4	11.6	11.0	12.2	12.0	12.1	12.6	11.3	11.9	11.1
Mechanics and repairers .....	3.2	3.1	3.3	3.7	3.7	3.8	4.0	4.1	4.0	3.9	3.5	3.5	3.5
Construction trades .....	4.4	5.1	4.1	4.6	4.6	4.5	5.5	5.6	5.1	5.6	5.2	5.8	5.0
Operators, fabricators, and laborers .....	11.2	10.3	11.7	14.4	15.4	12.4	12.1	11.0	14.5	12.5	11.6	10.6	12.0
Machine operators, assemblers, and inspectors ..	4.1	4.1	4.1	5.9	6.6	4.4	4.2	3.7	6.1	3.9	3.7	2.9	4.0
Transportation and material moving occupations ..	3.8	3.2	4.1	4.4	4.5	4.1	4.2	3.8	4.9	4.4	3.9	3.8	4.0
Motor vehicle operators .....	3.1	2.7	3.3	3.3	3.3	3.1	3.2	3.0	3.6	3.1	3.1	3.0	3.1
Handlers, equipment cleaners, helpers, and laborers .....	3.3	3.0	3.5	4.2	4.3	3.9	3.7	3.4	3.5	4.2	4.0	3.9	4.0
Construction laborers .....	.6	.6	.6	.8	.8	.7	.9	1.0	.6	.8	1.1	1.1	1.1
Farming, forestry, and fishing .....	1.7	1.8	1.7	3.0	2.3	4.5	2.9	2.5	2.9	3.4	3.4	3.2	3.5
Farm operators and managers .....	.5	.3	.5	1.6	1.1	2.7	1.0	.6	1.3	1.5	.7	1.0	.6

See footnotes at end of table.

**Table 4. Census regions and divisions: Percent distribution of employed persons by occupation, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and occupation	Northeast			Midwest			South			West			
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Black</b>													
Total (in thousands) .....	2,664	417	2,247	2,549	2,090	459	8,457	5,109	1,400	1,949	1,296	221	1,075
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty .....	23.3	20.6	23.9	22.1	22.3	21.0	21.9	23.5	17.6	20.7	28.1	26.7	28.4
Executive, administrative, and managerial .....	10.1	8.6	10.4	10.4	10.5	10.1	10.0	10.7	8.5	9.4	14.0	11.0	14.6
Professional specialty .....	13.2	12.0	13.4	11.7	11.9	10.8	11.9	12.8	9.1	11.3	14.1	15.6	13.8
Engineers .....	.7	.6	.7	.6	.5	.7	.6	.6	.5	.5	.7	1.7	.5
Mathematical and computer scientists .....	1.0	.8	1.0	.9	1.1	.2	.9	1.1	.5	.7	1.7	2.2	1.6
Health diagnosing occupations .....	.5	.7	.5	.5	.5	.5	.3	.4	(1)	.1	.2	(1)	.3
Health assessment and treating occupations .....	2.5	1.8	2.6	1.9	1.9	1.5	2.1	2.5	1.6	1.6	2.1	2.6	2.0
Teachers, except College and university .....	3.4	2.4	3.5	3.7	3.7	3.5	4.1	4.2	3.8	4.1	3.5	5.5	3.1
Technical, sales, and administrative support .....	28.7	27.6	28.9	29.4	29.7	28.4	27.2	27.2	25.3	28.7	30.9	33.8	30.3
Technicians and related support .....	2.9	3.1	2.9	2.5	2.7	1.6	3.1	3.1	3.0	3.3	2.7	3.5	2.5
Health technologists and technicians .....	2.0	2.1	1.9	1.6	1.7	1.1	1.9	1.7	1.7	2.4	1.4	1.8	1.4
Engineering and science technicians .....	.5	.9	.4	.5	.5	.1	.7	.7	.9	.6	.9	.9	.9
Sales occupations .....	8.6	8.5	8.6	9.3	9.1	10.0	9.4	9.7	8.4	9.3	9.7	10.7	9.5
Supervisors and proprietors .....	1.6	1.9	1.6	2.0	2.0	2.0	2.2	2.3	1.9	2.1	2.5	2.9	2.4
Sales representatives, finance and business services .....	1.1	.5	1.2	1.5	1.5	1.4	1.3	1.5	.9	1.2	1.6	2.6	1.4
Sales representatives, commodities, except retail .....	.2	.4	.2	.4	.3	.7	.3	.3	.1	.5	.3	.5	.3
Sales workers, retail and personal services .....	5.6	5.7	5.6	5.3	5.3	5.8	5.5	5.5	5.4	5.4	5.2	4.7	5.3
Administrative support, including clerical .....	17.2	15.9	17.4	17.6	17.8	16.8	14.7	14.4	13.9	16.1	18.5	19.6	18.3
Computer equipment operators .....	.3	.5	.2	.2	.2	.3	.2	.2	.4	.1	.5	1.0	.4
Secretaries, stenographers, and typists .....	2.6	1.6	2.8	3.0	3.1	2.3	1.5	1.7	1.4	1.2	1.8	1.9	1.8
Financial records processing .....	1.3	1.4	1.3	1.3	1.4	1.0	1.2	1.2	.8	1.5	1.0	1.1	1.0
Mail and message distributing .....	1.3	1.2	1.4	1.7	1.7	1.7	1.0	1.0	.7	1.3	1.7	1.2	1.8
Service occupations .....	26.6	28.2	26.3	24.0	23.7	25.4	21.5	21.3	20.9	22.7	19.7	19.3	19.8
Private household .....	.8	1.0	.8	.4	.4	.5	.6	.7	.6	.6	.6	.3	.7
Protective service .....	3.8	4.5	3.7	3.0	3.0	3.0	3.3	3.2	2.7	4.2	4.8	3.9	4.9
Service, except private household and protective .....	22.0	22.8	21.9	20.6	20.3	21.9	17.6	17.5	17.6	17.9	14.3	15.1	14.1
Food service .....	4.6	4.9	4.5	5.7	5.6	6.0	5.7	5.5	6.0	6.1	3.2	4.8	2.9
Health service .....	9.7	10.1	9.6	5.8	5.5	7.2	4.8	4.7	5.0	5.1	4.1	1.9	4.6
Cleaning and building service .....	4.2	3.9	4.3	4.8	4.8	4.5	4.3	4.5	4.3	3.6	3.7	3.9	3.7
Personal service .....	3.5	3.9	3.5	4.4	4.4	4.1	2.8	2.8	2.3	3.2	3.3	4.5	3.0
Precision production, craft, and repair .....	6.4	6.5	6.3	5.8	5.6	6.8	8.0	8.1	7.8	7.9	7.4	7.8	7.4
Mechanics and repairers .....	2.1	2.2	2.1	2.3	2.1	3.1	2.7	3.0	1.7	2.7	3.2	1.3	3.5
Construction trades .....	2.9	2.5	2.9	1.9	1.9	1.7	3.1	3.2	2.9	3.1	2.2	4.7	1.7
Operators, fabricators, and laborers .....	14.6	16.6	14.2	18.1	18.2	18.0	19.8	18.3	26.7	18.7	12.6	11.9	12.7
Machine operators, assemblers, and inspectors ..	3.9	5.7	3.6	8.0	8.1	7.4	7.5	6.7	12.3	5.9	2.6	2.5	2.6
Transportation and material moving occupations ..	6.3	6.0	6.4	5.1	5.0	5.2	6.7	6.4	6.6	7.3	5.8	4.1	6.1
Motor vehicle operators .....	5.4	5.0	5.5	3.7	3.6	3.9	5.0	5.0	4.5	5.6	5.2	3.5	5.5
Handlers, equipment cleaners, helpers, and laborers .....	4.4	4.8	4.3	5.1	5.0	5.4	5.6	5.1	7.8	5.4	4.2	5.3	4.0
Construction laborers .....	.7	1.0	.7	.5	.5	.8	.7	.7	1.1	.7	.9	1.0	.9
Farming, forestry, and fishing .....	.3	.5	.3	.6	.6	.5	1.6	1.6	1.7	1.4	1.3	.5	1.4
Farm operators and managers .....	.1	.1	(1)	(1)	(1)	(1)	.1	.1	.1	.1	.0	(1)	(1)

See footnotes at end of table.

**Table 4. Census regions and divisions: Percent distribution of employed persons by occupation, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Hispanic origin</b>													
Total (in thousands) .....	2,201	388	1,812	1,476	1,147	330	6,036	2,368	164	3,505	7,079	1,791	5,288
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty .....	16.2	12.9	16.9	14.3	14.3	14.5	15.6	17.2	11.8	14.7	13.8	14.3	13.7
Executive, administrative, and managerial .....	8.0	5.9	8.4	7.4	7.5	7.1	8.1	8.9	7.4	7.6	7.5	8.4	7.3
Professional specialty .....	8.3	7.0	8.5	6.9	6.8	7.4	7.5	8.3	4.4	7.0	6.3	5.9	6.4
Engineers .....	.3	.4	.3	.5	.4	.5	.5	.9	( <sup>1</sup> )	.2	.5	.6	.5
Mathematical and computer scientists .....	.6	.1	.7	.6	.5	1.2	.8	1.0	.4	.7	.5	.7	.4
Health diagnosing occupations .....	.5	.5	.5	.3	.4	.1	.5	.5	.6	.4	.2	.1	.2
Health assessment and treating occupations .....	.9	.5	1.0	.9	.9	1.1	.8	1.0	.1	.7	.5	.7	.5
Teachers, except College and university .....	2.6	3.1	2.6	1.8	1.9	1.4	2.1	1.7	.3	2.5	1.9	1.9	2.0
Technical, sales, and administrative support .....	23.1	23.2	23.0	20.7	21.6	17.5	23.5	22.9	14.1	24.4	23.2	22.7	23.4
Technicians and related support .....	1.9	2.3	1.8	1.8	1.6	2.5	2.2	2.0	1.6	2.4	2.0	2.3	1.9
Health technologists and technicians .....	.9	1.2	.9	.8	.7	.9	.9	.7	.7	1.1	1.1	.9	1.1
Engineering and science technicians .....	.2	.5	.2	.6	.5	.8	.7	.6	.3	.7	.6	.8	.5
Sales occupations .....	9.2	9.5	9.2	7.4	7.6	6.7	10.3	10.3	4.0	10.6	9.1	9.0	9.1
Supervisors and proprietors .....	2.1	2.0	2.1	1.7	1.6	1.8	2.7	3.1	1.5	2.6	2.3	2.6	2.2
Sales representatives, finance and business services .....	1.0	.5	1.1	.7	.6	1.0	1.1	1.0	.5	1.3	1.0	1.4	.9
Sales representatives, commodities, except retail .....	.3	.2	.3	.3	.2	.5	.7	1.0	.4	.6	.4	.4	.3
Sales workers, retail and personal services .....	5.9	6.8	5.7	4.7	5.2	2.9	5.6	5.2	1.7	6.0	5.4	4.6	5.7
Administrative support, including clerical .....	12.0	11.4	12.1	11.4	12.4	8.2	11.0	10.5	8.4	11.4	12.1	11.4	12.3
Computer equipment operators .....	.2	( <sup>1</sup> )	.3	.2	.2	( <sup>1</sup> )	.2	.2	( <sup>1</sup> )	.1	.1	.2	.1
Secretaries, stenographers, and typists .....	1.7	1.0	1.8	1.5	1.7	.7	1.6	1.6	.5	1.6	1.4	1.2	1.4
Financial records processing .....	1.2	1.0	1.3	1.4	1.7	.6	.9	.5	.9	1.2	1.1	1.0	1.1
Mail and message distributing .....	.7	.2	.8	.6	.5	1.0	.3	.4	.1	.3	.4	.6	.3
Service occupations .....	25.9	24.8	26.1	19.8	18.1	25.8	20.0	19.5	14.3	20.6	20.4	22.8	19.6
Private household .....	1.3	1.1	1.4	.4	.4	.4	1.7	1.9	.7	1.5	1.8	.9	2.1
Protective service .....	1.7	1.8	1.7	1.4	1.5	.9	1.7	1.7	.2	1.8	1.7	2.1	1.6
Service, except private household and protective	22.8	21.8	23.0	18.1	16.2	24.4	16.6	16.0	13.4	17.2	16.9	19.7	16.0
Food service .....	9.0	8.3	9.1	9.9	8.7	13.9	7.5	7.4	8.9	7.6	7.4	9.1	6.9
Health service .....	3.4	2.9	3.5	1.7	1.8	1.5	2.1	1.4	.9	2.6	1.9	1.7	1.9
Cleaning and building service .....	6.9	7.4	6.8	4.6	4.0	6.6	4.4	4.4	2.0	4.6	5.2	6.8	4.7
Personal service .....	3.5	3.2	3.6	1.9	1.7	2.4	2.5	2.7	1.7	2.4	2.4	2.2	2.5
Precision production, craft, and repair .....	10.5	10.8	10.4	13.8	13.5	15.1	17.5	16.4	28.2	17.7	14.8	17.1	14.0
Mechanics and repairers .....	3.0	2.1	3.2	3.0	3.3	2.1	3.8	3.7	3.2	3.9	3.5	3.2	3.6
Construction trades .....	4.3	3.8	4.4	6.1	5.5	8.0	9.8	9.7	17.8	9.4	7.7	10.4	6.7
Operators, fabricators, and laborers .....	22.2	26.6	21.3	27.8	29.4	22.3	19.1	18.2	23.6	19.4	20.6	17.8	21.6
Machine operators, assemblers, and inspectors ..	9.4	15.8	8.0	14.8	16.1	10.0	6.5	6.6	11.5	6.1	7.9	5.6	8.6
Transportation and material moving occupations	5.8	4.0	6.2	3.7	4.2	2.1	4.8	4.1	2.1	5.4	5.1	4.2	5.5
Motor vehicle operators .....	5.3	3.7	5.6	2.0	2.3	.9	3.4	3.3	.7	3.6	3.9	3.0	4.2
Handlers, equipment cleaners, helpers, and laborers .....	7.0	6.7	7.0	9.3	9.1	10.2	7.8	7.5	9.9	7.9	7.6	8.1	7.5
Construction laborers .....	1.7	1.3	1.8	1.7	1.6	2.0	2.4	3.0	3.5	1.9	2.3	2.6	2.2
Farming, forestry, and fishing .....	2.1	1.7	2.2	3.6	3.2	4.8	4.3	5.7	8.1	3.2	7.1	5.3	7.7
Farm operators and managers .....	.1	.1	.1	.2	( <sup>1</sup> )	.8	.3	.3	.4	.3	.4	.3	.4

<sup>1</sup> Less than 500 persons or less than 0.05 percent.

NOTE: Totals for the summary groups published include other occupations not shown separately. Items may not compute to displayed percentages

because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.



**Table 5. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force for private nonagricultural wage and salary workers, excluding private household workers, by industry, 2002 annual averages**

(Numbers in thousands)

Employment status and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>CIVILIAN LABOR FORCE</b>													
Total .....	21,643	5,974	15,669	26,844	18,794	8,050	38,518	20,448	6,249	11,821	24,256	7,249	17,007
Mining .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	72	40	( <sup>2</sup> )	313	( <sup>2</sup> )	53	221	128	90	( <sup>2</sup> )
Construction .....	1,354	378	975	1,818	1,242	577	3,264	1,773	435	1,055	2,049	750	1,299
Manufacturing .....	3,482	1,032	2,450	5,733	4,302	1,430	6,108	2,991	1,368	1,749	3,698	855	2,843
Durable goods .....	2,018	686	1,332	3,775	2,938	837	3,346	1,573	821	952	2,354	544	1,810
Lumber and wood products .....	95	( <sup>2</sup> )	71	156	115	41	293	137	81	75	164	45	119
Furniture and fixtures .....	88	( <sup>2</sup> )	69	210	166	43	227	116	67	44	121	( <sup>2</sup> )	96
Stone, clay, glass, and concrete products .....	114	( <sup>2</sup> )	96	177	132	45	198	96	44	58	95	35	60
Primary metal industries .....	137	34	103	298	267	( <sup>2</sup> )	192	89	51	52	90	( <sup>2</sup> )	77
Fabricated metal products .....	242	79	163	468	363	105	364	180	82	102	198	51	147
Machinery and computing equipment .....	383	144	239	783	583	199	637	276	143	217	391	80	310
Electrical machinery, equipment, and supplies ..	355	151	204	368	270	98	465	216	100	149	516	120	396
Transportation equipment .....	219	87	132	951	783	168	636	278	199	159	415	92	323
Motor vehicles .....	82	( <sup>2</sup> )	69	782	700	83	332	119	153	61	81	( <sup>2</sup> )	62
Professional and photographic equipment, and watches, etc. ....	202	71	130	162	106	56	153	97	( <sup>2</sup> )	( <sup>2</sup> )	193	40	152
Nondurable goods .....	1,464	346	1,118	1,957	1,364	593	2,762	1,419	547	797	1,344	311	1,033
Food and kindred products .....	241	43	198	507	311	196	610	232	135	243	378	109	269
Textile mill products .....	69	27	42	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	360	309	38	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Apparel and other textile products .....	158	( <sup>2</sup> )	139	54	( <sup>2</sup> )	( <sup>2</sup> )	214	111	53	49	180	( <sup>2</sup> )	166
Paper and allied products .....	130	43	87	185	132	53	198	93	51	54	94	( <sup>2</sup> )	73
Printing and publishing .....	379	104	275	475	324	151	504	272	101	132	358	101	257
Chemicals and allied products .....	340	63	277	362	274	88	453	224	77	152	157	32	124
Transportation, communications, and public utilities .....	1,506	339	1,167	1,801	1,217	584	3,034	1,530	497	1,007	1,752	529	1,223
Transportation .....	920	187	733	1,152	791	361	1,837	943	313	581	1,050	303	748
Communications and other public utilities .....	585	151	434	649	426	223	1,197	587	184	426	702	226	476
Wholesale and retail trade .....	5,174	1,435	3,739	6,844	4,736	2,108	10,130	5,341	1,594	3,195	6,389	1,947	4,442
Wholesale trade .....	912	237	676	1,234	818	416	1,775	930	261	584	1,173	288	884
Retail trade .....	4,261	1,198	3,064	5,610	3,918	1,692	8,355	4,411	1,333	2,611	5,216	1,659	3,558
Finance, insurance, and real estate .....	1,948	520	1,428	1,968	1,278	691	2,824	1,610	428	786	1,844	555	1,289
Services, excluding private households .....	8,153	2,266	5,887	8,607	5,979	2,628	12,843	7,161	1,874	3,809	8,395	2,523	5,872
Professional services .....	5,437	1,530	3,907	5,679	3,941	1,739	7,780	4,284	1,235	2,261	4,503	1,300	3,203
Educational services .....	871	270	602	772	562	210	916	498	150	268	595	156	439
Health services, including hospitals .....	2,603	704	1,899	2,918	2,009	909	3,840	2,051	650	1,139	2,074	610	1,465

See footnotes at end of table.

**Table 5. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force for private nonagricultural wage and salary workers, excluding private household workers, by industry, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>EMPLOYED</b>													
Total .....	20,336	5,660	14,676	25,275	17,636	7,639	36,210	19,294	5,867	11,049	22,608	6,808	15,799
Mining .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	68	38	( <sup>2</sup> )	293	( <sup>2</sup> )	51	206	121	86	( <sup>2</sup> )
Construction .....	1,211	346	865	1,620	1,097	523	3,006	1,652	391	963	1,864	695	1,168
Manufacturing .....	3,247	970	2,278	5,398	4,036	1,362	5,692	2,781	1,283	1,628	3,414	803	2,611
Durable goods .....	1,877	640	1,238	3,537	2,743	794	3,109	1,455	765	889	2,163	510	1,653
Lumber and wood products .....	90	( <sup>2</sup> )	67	147	109	38	271	125	74	71	151	41	110
Furniture and fixtures .....	83	( <sup>2</sup> )	65	192	152	40	212	109	61	43	111	( <sup>2</sup> )	88
Stone, clay, glass, and concrete products .....	107	( <sup>2</sup> )	90	168	125	42	187	89	42	56	90	33	56
Primary metal industries .....	126	31	95	274	245	( <sup>2</sup> )	183	85	49	49	79	( <sup>2</sup> )	67
Fabricated metal products .....	225	74	151	437	336	101	343	170	74	98	182	47	135
Machinery and computing equipment .....	355	135	220	732	543	189	586	251	133	202	351	76	275
Electrical machinery, equipment, and supplies ..	327	139	188	345	251	94	418	196	90	132	471	111	360
Transportation equipment .....	208	83	125	902	742	160	602	263	190	149	396	89	307
Motor vehicles .....	76	( <sup>2</sup> )	64	740	662	78	313	110	146	57	80	( <sup>2</sup> )	61
Professional and photographic equipment, and watches, etc. ....	190	67	123	154	100	54	143	90	( <sup>2</sup> )	( <sup>2</sup> )	179	39	140
Nondurable goods .....	1,370	330	1,040	1,861	1,293	568	2,584	1,326	518	740	1,251	293	958
Food and kindred products .....	224	40	184	481	293	188	574	218	128	228	349	103	246
Textile mill products .....	58	25	34	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	330	282	38	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Apparel and other textile products .....	139	( <sup>2</sup> )	122	51	( <sup>2</sup> )	( <sup>2</sup> )	185	95	47	42	166	( <sup>2</sup> )	154
Paper and allied products .....	124	42	83	177	126	52	193	91	51	51	91	( <sup>2</sup> )	70
Printing and publishing .....	361	101	260	448	303	145	477	259	95	122	336	95	241
Chemicals and allied products .....	323	61	262	351	268	83	428	210	74	144	144	31	113
Transportation, communications, and public utilities .....	1,418	318	1,100	1,706	1,151	555	2,872	1,450	472	951	1,652	499	1,152
Transportation .....	869	176	692	1,082	742	340	1,744	897	297	549	999	290	709
Communications and other public utilities .....	549	142	407	625	409	215	1,129	553	175	401	653	210	443
Wholesale and retail trade .....	4,828	1,351	3,477	6,408	4,413	1,995	9,437	5,004	1,474	2,959	5,917	1,807	4,110
Wholesale trade .....	860	227	634	1,181	778	403	1,698	893	249	556	1,098	273	825
Retail trade .....	3,968	1,125	2,843	5,227	3,635	1,592	7,739	4,112	1,225	2,402	4,819	1,534	3,285
Finance, insurance, and real estate .....	1,877	504	1,372	1,908	1,236	672	2,739	1,555	420	764	1,782	533	1,250
Services, excluding private households .....	7,730	2,165	5,565	8,167	5,665	2,502	12,169	6,814	1,775	3,579	7,859	2,385	5,474
Professional services .....	5,251	1,489	3,761	5,503	3,815	1,688	7,514	4,143	1,197	2,174	4,314	1,252	3,061
Educational services .....	850	264	586	741	537	204	881	480	145	255	568	151	417
Health services, including hospitals .....	2,531	690	1,841	2,846	1,962	884	3,738	2,000	635	1,102	2,004	591	1,413

See footnotes at end of table.

**Table 5. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force for private nonagricultural wage and salary workers, excluding private household workers, by industry, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>UNEMPLOYED</b>													
Total .....	1,307	314	993	1,569	1,158	411	2,308	1,154	382	772	1,649	441	1,208
Mining .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4	2	( <sup>2</sup> )	20	( <sup>2</sup> )	2	15	7	4	( <sup>2</sup> )
Construction .....	142	32	110	198	144	54	258	121	44	92	185	54	131
Manufacturing .....	235	62	173	334	266	68	416	210	85	121	285	52	232
Durable goods .....	140	46	94	239	195	43	237	117	56	64	191	35	156
Lumber and wood products .....	5	( <sup>2</sup> )	4	9	6	4	22	12	7	3	13	4	9
Furniture and fixtures .....	4	( <sup>2</sup> )	4	18	15	3	14	7	6	1	10	( <sup>2</sup> )	8
Stone, clay, glass, and concrete products .....	7	( <sup>2</sup> )	6	9	7	3	11	6	2	3	5	2	3
Primary metal industries .....	11	3	9	23	22	( <sup>2</sup> )	10	4	2	3	11	( <sup>2</sup> )	10
Fabricated metal products .....	17	5	13	31	27	4	21	9	7	4	16	4	13
Machinery and computing equipment .....	29	10	19	50	40	11	51	25	11	15	40	5	36
Electrical machinery, equipment, and supplies ..	29	12	16	23	19	4	47	20	10	17	44	9	35
Transportation equipment .....	11	3	7	49	41	9	34	15	9	10	19	3	16
Motor vehicles .....	6	( <sup>2</sup> )	5	42	38	5	19	9	7	3	2	( <sup>2</sup> )	2
Professional and photographic equipment, and watches, etc. ....	12	5	7	8	6	2	10	6	( <sup>2</sup> )	( <sup>2</sup> )	14	2	12
Nondurable goods .....	94	16	78	96	71	25	179	93	29	57	93	18	76
Food and kindred products .....	16	2	14	26	17	9	36	13	7	15	29	6	23
Textile mill products .....	11	3	8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	30	27	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Apparel and other textile products .....	18	( <sup>2</sup> )	17	3	( <sup>2</sup> )	( <sup>2</sup> )	29	16	6	7	13	( <sup>2</sup> )	12
Paper and allied products .....	6	1	5	8	6	1	4	2	( <sup>3</sup> )	2	4	( <sup>2</sup> )	3
Printing and publishing .....	18	4	14	27	22	6	27	12	6	10	22	6	16
Chemicals and allied products .....	16	2	15	11	7	4	25	14	3	8	13	2	11
Transportation, communications, and public utilities .....	88	21	67	95	66	29	162	81	26	56	101	29	71
Transportation .....	52	11	41	71	49	21	94	46	16	32	51	13	38
Communications and other public utilities .....	36	9	27	24	16	8	68	34	10	25	49	16	33
Wholesale and retail trade .....	345	83	262	436	323	113	692	337	119	236	472	140	332
Wholesale trade .....	52	10	42	52	40	13	77	37	12	27	75	15	59
Retail trade .....	293	73	220	384	284	100	616	300	107	209	398	125	273
Finance, insurance, and real estate .....	72	16	56	61	42	18	85	56	8	22	62	22	40
Services, excluding private households .....	423	100	322	441	314	127	675	346	98	230	537	138	398
Professional services .....	186	40	146	176	126	51	266	141	38	87	189	48	141
Educational services .....	21	6	16	31	25	6	36	18	5	13	27	5	22
Health services, including hospitals .....	72	14	59	72	47	25	103	51	14	38	70	19	51

See footnotes at end of table.

**Table 5. Census regions and divisions: Employment status of the experienced<sup>1</sup> civilian labor force for private nonagricultural wage and salary workers, excluding private household workers, by industry, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>UNEMPLOYMENT RATE</b>													
Total .....	6.0	5.3	6.3	5.8	6.2	5.1	6.0	5.6	6.1	6.5	6.8	6.1	7.1
Mining .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.2	4.4	( <sup>2</sup> )	6.4	( <sup>2</sup> )	4.4	6.7	5.7	4.3	( <sup>2</sup> )
Construction .....	10.5	8.5	11.3	10.9	11.6	9.3	7.9	6.8	10.2	8.7	9.0	7.3	10.1
Manufacturing .....	6.7	6.0	7.0	5.8	6.2	4.8	6.8	7.0	6.2	6.9	7.7	6.1	8.2
Durable goods .....	6.9	6.7	7.1	6.3	6.6	5.2	7.1	7.5	6.8	6.7	8.1	6.4	8.6
Lumber and wood products .....	5.3	( <sup>2</sup> )	5.5	5.9	4.9	8.7	7.7	8.6	9.1	4.4	7.6	8.1	7.5
Furniture and fixtures .....	5.1	( <sup>2</sup> )	5.1	8.5	8.9	7.3	6.4	6.2	9.0	2.9	8.0	( <sup>2</sup> )	8.3
Stone, clay, glass, and concrete products .....	6.6	( <sup>2</sup> )	6.0	5.2	4.9	6.0	5.5	6.7	4.2	4.4	5.2	5.1	5.3
Primary metal industries .....	8.3	8.4	8.3	7.8	8.1	( <sup>2</sup> )	5.0	4.7	4.2	6.3	12.6	( <sup>2</sup> )	12.6
Fabricated metal products .....	7.2	6.0	7.7	6.5	7.3	3.8	5.7	5.3	9.0	3.6	8.2	7.2	8.6
Machinery and computing equipment .....	7.5	6.6	8.0	6.4	6.8	5.3	8.0	9.2	7.4	7.0	10.3	5.7	11.5
Electrical machinery, equipment, and supplies ..	8.0	8.2	7.9	6.3	7.0	4.2	10.0	9.2	10.1	11.1	8.6	7.5	9.0
Transportation equipment .....	4.9	4.0	5.5	5.2	5.2	5.1	5.4	5.5	4.4	6.6	4.6	3.6	4.8
Motor vehicles .....	7.5	( <sup>2</sup> )	7.9	5.4	5.4	5.9	5.7	7.3	4.5	5.7	2.3	( <sup>2</sup> )	2.5
Professional and photographic equipment, and watches, etc. ....	5.9	6.5	5.6	5.1	6.1	3.1	6.3	6.3	( <sup>2</sup> )	( <sup>2</sup> )	7.0	3.9	7.8
Nondurable goods .....	6.4	4.6	7.0	4.9	5.2	4.2	6.5	6.6	5.2	7.2	6.9	5.7	7.3
Food and kindred products .....	6.8	5.7	7.1	5.1	5.5	4.4	5.9	5.8	5.4	6.3	7.7	5.5	8.6
Textile mill products .....	15.3	9.2	19.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.3	8.7	2.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Apparel and other textile products .....	11.5	( <sup>2</sup> )	12.3	6.1	( <sup>2</sup> )	( <sup>2</sup> )	13.6	14.3	11.7	14.1	7.5	( <sup>2</sup> )	7.4
Paper and allied products .....	4.6	3.1	5.3	4.1	4.8	2.2	2.3	2.0	.9	4.1	3.7	( <sup>2</sup> )	3.9
Printing and publishing .....	4.7	3.4	5.2	5.8	6.6	3.9	5.4	4.4	5.6	7.3	6.1	6.2	6.1
Chemicals and allied products .....	4.8	2.8	5.3	3.0	2.4	4.8	5.4	6.2	3.5	5.2	8.2	4.8	9.1
Transportation, communications, and public utilities .....	5.8	6.1	5.8	5.3	5.4	5.0	5.3	5.3	5.1	5.6	5.7	5.6	5.8
Transportation .....	5.6	6.0	5.5	6.1	6.2	5.9	5.1	4.9	5.1	5.4	4.9	4.3	5.1
Communications and other public utilities .....	6.2	6.2	6.1	3.7	3.8	3.6	5.7	5.8	5.2	5.8	7.0	7.3	6.9
Wholesale and retail trade .....	6.7	5.8	7.0	6.4	6.8	5.3	6.8	6.3	7.5	7.4	7.4	7.2	7.5
Wholesale trade .....	5.7	4.3	6.2	4.3	4.9	3.0	4.3	4.0	4.6	4.7	6.4	5.3	6.7
Retail trade .....	6.9	6.1	7.2	6.8	7.2	5.9	7.4	6.8	8.1	8.0	7.6	7.5	7.7
Finance, insurance, and real estate .....	3.7	3.0	3.9	3.1	3.3	2.7	3.0	3.5	1.8	2.8	3.4	4.0	3.1
Services, excluding private households .....	5.2	4.4	5.5	5.1	5.3	4.8	5.3	4.8	5.2	6.0	6.4	5.5	6.8
Professional services .....	3.4	2.6	3.7	3.1	3.2	2.9	3.4	3.3	3.1	3.8	4.2	3.7	4.4
Educational services .....	2.4	2.1	2.6	4.0	4.5	2.7	3.9	3.6	3.5	4.7	4.6	3.5	4.9
Health services, including hospitals .....	2.8	1.9	3.1	2.5	2.3	2.7	2.7	2.5	2.2	3.3	3.4	3.1	3.5

<sup>1</sup> Excludes persons with no previous work experience.

<sup>2</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>3</sup> Less than 500 persons or less than 0.05 percent.

NOTE: Totals for the summary groups published include other industries, not shown separately. Items may not add to totals or compute to displayed percentages because of rounding.

**Table 6. Census regions and divisions: Percent distribution of employed private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 2002 annual averages**

Population group and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>TOTAL</b>													
Total (in thousands) .....	20,336	5,660	14,676	25,275	17,636	7,639	36,210	19,294	5,867	11,049	22,608	6,808	15,799
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mining .....	.1	( <sup>1</sup> )	.1	.3	.2	.4	.8	.2	.9	1.9	.5	1.3	.2
Construction .....	6.0	6.1	5.9	6.4	6.2	6.8	8.3	8.6	6.7	8.7	8.2	10.2	7.4
Manufacturing .....	16.0	17.1	15.5	21.4	22.9	17.8	15.7	14.4	21.9	14.7	15.1	11.8	16.5
Durable goods .....	9.2	11.3	8.4	14.0	15.6	10.4	8.6	7.5	13.0	8.0	9.6	7.5	10.5
Lumber and wood products .....	.4	.4	.5	.6	.6	.5	.7	.7	1.3	.6	.7	.6	.7
Furniture and fixtures .....	.4	.3	.4	.8	.9	.5	.6	.6	1.0	.4	.5	.3	.6
Stone, clay, glass, and concrete products .....	.5	.3	.6	.7	.7	.6	.5	.5	.7	.5	.4	.5	.4
Primary metal industries .....	.6	.5	.6	1.1	1.4	.4	.5	.4	.8	.4	.3	.2	.4
Fabricated metal products .....	1.1	1.3	1.0	1.7	1.9	1.3	.9	.9	1.3	.9	.8	.7	.9
Machinery and computing equipment .....	1.7	2.4	1.5	2.9	3.1	2.5	1.6	1.3	2.3	1.8	1.6	1.1	1.7
Electrical machinery, equipment, and supplies ..	1.6	2.4	1.3	1.4	1.4	1.2	1.2	1.0	1.5	1.2	2.1	1.6	2.3
Transportation equipment .....	1.0	1.5	.9	3.6	4.2	2.1	1.7	1.4	3.2	1.3	1.8	1.3	1.9
Motor vehicles .....	.4	.2	.4	2.9	3.8	1.0	.9	.6	2.5	.5	.4	.3	.4
Professional and photographic equipment, and watches, etc. ....	.9	1.2	.8	.6	.6	.7	.4	.5	.4	.3	.8	.6	.9
Nondurable goods .....	6.7	5.8	7.1	7.4	7.3	7.4	7.1	6.9	8.8	6.7	5.5	4.3	6.1
Food and kindred products .....	1.1	.7	1.3	1.9	1.7	2.5	1.6	1.1	2.2	2.1	1.5	1.5	1.6
Textile mill products .....	.3	.4	.2	.1	.1	( <sup>1</sup> )	.9	1.5	.6	( <sup>1</sup> )	.2	( <sup>1</sup> )	.2
Apparel and other textile products .....	.7	.3	.8	.2	.2	.3	.5	.5	.8	.4	.7	.2	1.0
Paper and allied products .....	.6	.7	.6	.7	.7	.7	.5	.5	.9	.5	.4	.3	.4
Printing and publishing .....	1.8	1.8	1.8	1.8	1.7	1.9	1.3	1.3	1.6	1.1	1.5	1.4	1.5
Chemicals and allied products .....	1.6	1.1	1.8	1.4	1.5	1.1	1.2	1.1	1.3	1.3	.6	.5	.7
Transportation, communications, and public utilities .....	7.0	5.6	7.5	6.8	6.5	7.3	7.9	7.5	8.0	8.6	7.3	7.3	7.3
Transportation .....	4.3	3.1	4.7	4.3	4.2	4.4	4.8	4.6	5.1	5.0	4.4	4.3	4.5
Communications and other public utilities .....	2.7	2.5	2.8	2.5	2.3	2.8	3.1	2.9	3.0	3.6	2.9	3.1	2.8
Wholesale and retail trade .....	23.7	23.9	23.7	25.4	25.0	26.1	26.1	25.9	25.1	26.8	26.2	26.5	26.0
Wholesale trade .....	4.2	4.0	4.3	4.7	4.4	5.3	4.7	4.6	4.2	5.0	4.9	4.0	5.2
Retail trade .....	19.5	19.9	19.4	20.7	20.6	20.8	21.4	21.3	20.9	21.7	21.3	22.5	20.8
Finance, insurance, and real estate .....	9.2	8.9	9.4	7.5	7.0	8.8	7.6	8.1	7.2	6.9	7.9	7.8	7.9
Services, excluding private households .....	38.0	38.3	37.9	32.3	32.1	32.7	33.6	35.3	30.3	32.4	34.8	35.0	34.6
Professional services .....	25.8	26.3	25.6	21.8	21.6	22.1	20.8	21.5	20.4	19.7	19.1	18.4	19.4
Educational services .....	4.2	4.7	4.0	2.9	3.0	2.7	2.4	2.5	2.5	2.3	2.5	2.2	2.6
Health services, including hospitals .....	12.4	12.2	12.5	11.3	11.1	11.6	10.3	10.4	10.8	10.0	8.9	8.7	8.9

See footnotes at end of table.

**Table 6. Census regions and divisions: Percent distribution of employed private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Men</b>													
Total (in thousands) .....	10,814	2,960	7,854	13,506	9,504	4,002	19,876	10,512	3,126	6,238	12,756	3,894	8,862
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mining .....	.2	( <sup>1</sup> )	.2	.5	.4	.7	1.3	.3	1.5	2.8	.8	2.0	.3
Construction .....	10.1	10.7	9.9	10.8	10.3	11.8	13.6	14.0	11.2	14.1	13.3	16.1	12.0
Manufacturing .....	20.3	22.3	19.6	28.0	29.9	23.4	19.9	18.2	27.5	18.9	18.7	15.1	20.3
Durable goods .....	12.6	15.3	11.5	19.4	21.4	14.5	11.7	10.2	17.8	10.9	12.7	10.3	13.8
Lumber and wood products .....	.7	.6	.7	.9	.9	.8	1.2	1.0	2.1	.9	1.0	.9	1.1
Furniture and fixtures .....	.5	.5	.6	.9	1.0	.7	.8	.8	1.3	.5	.7	.5	.7
Stone, clay, glass, and concrete products .....	.8	.4	.9	1.0	1.0	.9	.8	.7	1.1	.8	.6	.7	.5
Primary metal industries .....	.9	.9	.9	1.7	2.2	.6	.8	.6	1.3	.7	.5	.3	.6
Fabricated metal products .....	1.6	1.9	1.5	2.3	2.5	1.9	1.3	1.2	1.6	1.2	1.2	1.0	1.3
Machinery and computing equipment .....	2.5	3.4	2.2	4.2	4.5	3.6	2.2	1.8	3.2	2.5	2.2	1.6	2.4
Electrical machinery, equipment, and supplies ..	1.9	2.9	1.5	1.5	1.5	1.5	1.3	1.1	1.8	1.4	2.6	2.2	2.7
Transportation equipment .....	1.5	2.3	1.3	5.2	6.1	2.9	2.3	1.9	4.3	1.9	2.4	1.8	2.7
Motor vehicles .....	.6	.3	.7	4.2	5.5	1.4	1.1	.7	3.2	.8	.5	.3	.5
Professional and photographic equipment, and watches, etc. ....	1.2	1.5	1.1	.7	.7	.8	.5	.6	.4	.3	.9	.7	1.0
Nondurable goods .....	7.8	7.0	8.1	8.6	8.5	8.8	8.2	7.9	9.7	8.0	6.0	4.8	6.5
Food and kindred products .....	1.5	1.1	1.7	2.3	2.0	3.2	1.9	1.4	2.4	2.5	1.8	1.8	1.8
Textile mill products .....	.3	.5	.2	.1	.1	( <sup>1</sup> )	.9	1.5	.6	( <sup>1</sup> )	.1	( <sup>1</sup> )	.2
Apparel and other textile products .....	.5	.3	.6	.1	.1	.1	.3	.3	.5	.2	.6	.1	.8
Paper and allied products .....	.9	1.1	.8	.9	.9	1.0	.7	.6	1.2	.6	.6	.4	.7
Printing and publishing .....	2.0	2.1	2.0	1.9	1.9	2.0	1.4	1.5	1.7	1.1	1.5	1.4	1.5
Chemicals and allied products .....	1.8	1.2	2.0	1.7	1.8	1.3	1.6	1.4	1.6	1.9	.7	.6	.8
Transportation, communications, and public utilities .....	9.4	7.4	10.2	9.0	8.6	9.9	10.3	9.9	10.8	10.9	9.0	8.9	9.1
Transportation .....	6.0	4.3	6.7	6.0	5.8	6.4	6.7	6.4	7.0	6.9	5.7	5.4	5.8
Communications and other public utilities .....	3.4	3.0	3.5	3.0	2.8	3.5	3.7	3.4	3.8	4.0	3.3	3.5	3.3
Wholesale and retail trade .....	24.0	24.0	24.0	24.4	23.7	26.0	25.4	25.7	23.3	25.8	25.3	25.1	25.5
Wholesale trade .....	5.4	5.2	5.5	6.2	5.8	7.2	6.1	5.9	5.8	6.6	5.8	5.0	6.1
Retail trade .....	18.6	18.9	18.5	18.2	17.9	18.9	19.3	19.8	17.6	19.2	19.6	20.1	19.3
Finance, insurance, and real estate .....	8.2	7.1	8.6	5.6	5.2	6.6	5.3	5.7	5.2	4.6	5.7	5.8	5.6
Services, excluding private households .....	27.7	28.4	27.4	21.8	21.9	21.5	24.3	26.3	20.4	22.9	27.2	27.1	27.2
Professional services .....	14.6	15.4	14.4	11.0	11.1	10.6	11.1	11.8	10.8	10.0	11.0	10.7	11.2
Educational services .....	2.8	3.3	2.6	1.7	1.6	1.7	1.4	1.5	1.3	1.4	1.6	1.4	1.7
Health services, including hospitals .....	5.1	4.8	5.2	3.7	3.8	3.4	3.5	3.7	4.0	3.0	3.5	3.4	3.6

See footnotes at end of table.

**Table 6. Census regions and divisions: Percent distribution of employed private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Women</b>													
Total (in thousands) .....	9,522	2,700	6,823	11,769	8,132	3,637	16,334	8,782	2,740	4,812	9,852	2,915	6,937
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mining .....	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>2</sup> )	.1	.1	.1	.2	( <sup>2</sup> )	.1	.7	.1	.4	.1
Construction .....	1.2	1.1	1.3	1.4	1.4	1.4	1.9	2.1	1.5	1.7	1.7	2.4	1.5
Manufacturing .....	11.0	11.5	10.8	13.8	14.7	11.7	10.7	9.9	15.4	9.3	10.4	7.3	11.7
Durable goods .....	5.5	6.9	4.9	7.8	8.7	5.9	4.9	4.3	7.6	4.3	5.5	3.7	6.2
Lumber and wood products .....	.1	.1	.1	.2	.2	.2	.3	.2	.3	.3	.2	.2	.2
Furniture and fixtures .....	.2	.2	.3	.6	.7	.3	.4	.3	.8	.2	.2	.1	.3
Stone, clay, glass, and concrete products .....	.3	.2	.3	.3	.3	.2	.2	.1	.2	.2	.1	.1	.1
Primary metal industries .....	.3	.2	.3	.3	.5	.1	.2	.2	.3	.1	.1	( <sup>2</sup> )	.2
Fabricated metal products .....	.5	.6	.5	1.0	1.2	.7	.5	.4	.8	.5	.3	.3	.3
Machinery and computing equipment .....	.8	1.3	.7	1.4	1.4	1.2	.9	.7	1.2	1.0	.8	.5	.9
Electrical machinery, equipment, and supplies ..	1.3	1.9	1.0	1.2	1.3	.9	.9	.9	1.2	.9	1.5	.8	1.7
Transportation equipment .....	.4	.6	.4	1.7	2.0	1.2	.9	.7	2.0	.6	.9	.6	1.0
Motor vehicles .....	.1	.1	.2	1.4	1.8	.6	.6	.4	1.6	.2	.2	.2	.2
Professional and photographic equipment, and watches, etc. ....	.6	.9	.6	.5	.4	.6	.3	.3	.3	.3	.7	.4	.8
Nondurable goods .....	5.6	4.6	6.0	6.0	6.0	5.9	5.8	5.6	7.8	5.0	5.0	3.6	5.5
Food and kindred products .....	.6	.3	.8	1.4	1.3	1.7	1.2	.8	2.0	1.5	1.2	1.1	1.3
Textile mill products .....	.3	.4	.2	.1	.1	( <sup>1</sup> )	.9	1.4	.7	( <sup>1</sup> )	.2	( <sup>1</sup> )	.2
Apparel and other textile products .....	.9	.3	1.1	.3	.3	.4	.7	.7	1.1	.6	.9	.3	1.2
Paper and allied products .....	.3	.3	.3	.5	.5	.4	.3	.3	.5	.3	.2	.2	.2
Printing and publishing .....	1.5	1.5	1.5	1.6	1.5	1.8	1.3	1.2	1.6	1.1	1.5	1.4	1.5
Chemicals and allied products .....	1.4	1.0	1.6	1.1	1.2	.9	.7	.7	.9	.6	.5	.3	.6
Transportation, communications, and public utilities .....	4.2	3.7	4.4	4.2	4.1	4.3	5.0	4.7	4.9	5.7	5.1	5.3	5.0
Transportation .....	2.3	1.8	2.5	2.3	2.3	2.3	2.6	2.5	2.8	2.5	2.8	2.7	2.8
Communications and other public utilities .....	1.9	2.0	1.9	1.9	1.8	2.1	2.5	2.2	2.1	3.2	2.3	2.5	2.2
Wholesale and retail trade .....	23.4	23.7	23.3	26.5	26.6	26.2	26.9	26.2	27.2	28.0	27.2	28.5	26.7
Wholesale trade .....	2.9	2.7	3.0	2.9	2.8	3.2	3.0	3.0	2.5	3.0	3.7	2.7	4.1
Retail trade .....	20.5	21.0	20.3	23.5	23.8	23.0	24.0	23.2	24.7	25.0	23.6	25.8	22.6
Finance, insurance, and real estate .....	10.4	10.9	10.2	9.7	9.1	11.2	10.4	10.9	9.4	9.9	10.8	10.5	10.9
Services, excluding private households .....	49.7	49.1	50.0	44.4	44.1	45.1	44.9	46.1	41.5	44.7	44.6	45.7	44.2
Professional services .....	38.5	38.3	38.6	34.2	33.9	34.7	32.5	33.0	31.4	32.2	29.5	28.6	29.9
Educational services .....	5.8	6.2	5.6	4.4	4.7	3.7	3.6	3.6	3.8	3.6	3.7	3.3	3.9
Health services, including hospitals .....	20.8	20.3	21.0	20.0	19.7	20.5	18.6	18.4	18.6	19.0	15.8	15.7	15.8

See footnotes at end of table.

**Table 6. Census regions and divisions: Percent distribution of employed private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>White</b>													
Total (in thousands) .....	17,170	5,113	12,056	22,485	15,428	7,057	28,627	14,801	4,735	9,090	18,880	6,258	12,622
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mining .....	.1	( <sup>1</sup> )	.2	.3	.2	.4	.9	.2	1.0	2.0	.6	1.3	.2
Construction .....	6.4	6.5	6.3	6.9	6.8	7.2	9.2	9.7	7.3	9.6	9.0	10.4	8.3
Manufacturing .....	16.5	17.0	16.3	21.6	23.4	17.7	15.3	14.0	20.7	14.6	14.9	11.8	16.4
Durable goods .....	9.9	11.2	9.3	14.1	15.9	10.3	8.6	7.6	12.8	8.1	9.3	7.5	10.1
Lumber and wood products .....	.5	.4	.5	.6	.7	.5	.7	.6	1.0	.6	.7	.6	.8
Furniture and fixtures .....	.4	.3	.5	.8	.9	.5	.6	.6	1.2	.4	.5	.3	.6
Stone, clay, glass, and concrete products .....	.6	.3	.7	.7	.8	.5	.5	.5	.7	.5	.4	.5	.4
Primary metal industries .....	.6	.5	.7	1.1	1.4	.3	.5	.4	.7	.4	.4	.2	.5
Fabricated metal products .....	1.2	1.3	1.1	1.8	2.0	1.4	.9	.8	1.3	1.0	.9	.6	1.0
Machinery and computing equipment .....	1.9	2.4	1.7	3.0	3.3	2.5	1.7	1.4	2.5	1.8	1.5	1.1	1.6
Electrical machinery, equipment, and supplies ..	1.6	2.3	1.4	1.3	1.4	1.2	1.1	1.0	1.4	1.2	1.8	1.6	1.9
Transportation equipment .....	1.1	1.5	1.0	3.4	4.0	2.0	1.6	1.4	3.0	1.3	1.7	1.3	1.9
Motor vehicles .....	.4	.2	.5	2.7	3.6	1.0	.8	.5	2.5	.5	.3	.3	.4
Professional and photographic equipment, and watches, etc. ....	1.0	1.2	.9	.6	.5	.6	.4	.5	.4	.3	.7	.6	.7
Nondurable goods .....	6.7	5.8	7.0	7.5	7.5	7.4	6.7	6.4	7.9	6.6	5.6	4.4	6.2
Food and kindred products .....	1.1	.7	1.3	1.9	1.7	2.4	1.3	.8	1.6	2.0	1.6	1.6	1.6
Textile mill products .....	.3	.4	.2	.1	.1	( <sup>1</sup> )	.8	1.4	.6	( <sup>1</sup> )	.2	( <sup>1</sup> )	.2
Apparel and other textile products .....	.5	.3	.6	.2	.2	.3	.4	.5	.5	.3	.7	.2	.9
Paper and allied products .....	.6	.8	.6	.7	.8	.7	.5	.5	.7	.4	.4	.3	.5
Printing and publishing .....	1.9	1.8	1.9	1.9	1.8	2.0	1.4	1.4	1.7	1.2	1.5	1.4	1.5
Chemicals and allied products .....	1.5	1.0	1.7	1.4	1.5	1.1	1.2	1.1	1.3	1.2	.6	.4	.7
Transportation, communications, and public utilities .....	6.7	5.6	7.1	6.7	6.5	7.3	7.6	7.2	7.9	8.1	7.1	7.3	7.1
Transportation .....	4.0	3.0	4.3	4.3	4.2	4.4	4.5	4.4	4.8	4.6	4.3	4.2	4.3
Communications and other public utilities .....	2.7	2.5	2.8	2.4	2.2	2.8	3.1	2.9	3.1	3.5	2.9	3.1	2.7
Wholesale and retail trade .....	24.2	24.3	24.1	25.8	25.5	26.4	26.2	26.0	25.0	27.2	26.6	26.6	26.6
Wholesale trade .....	4.5	4.2	4.6	4.9	4.6	5.4	5.1	5.0	4.6	5.3	5.0	4.1	5.5
Retail trade .....	19.7	20.0	19.5	20.9	20.9	20.9	21.2	20.9	20.4	21.9	21.6	22.5	21.1
Finance, insurance, and real estate .....	9.3	9.0	9.4	7.5	7.0	8.7	8.0	8.4	7.8	7.4	7.9	7.9	7.9
Services, excluding private households .....	36.8	37.6	36.5	31.1	30.6	32.4	32.8	34.5	30.3	31.1	33.9	34.7	33.5
Professional services .....	25.0	26.0	24.6	21.1	20.6	22.0	20.3	20.9	20.7	19.0	18.6	18.5	18.7
Educational services .....	4.3	4.7	4.1	2.9	3.0	2.7	2.5	2.5	2.6	2.4	2.4	2.2	2.6
Health services, including hospitals .....	11.3	11.5	11.3	10.7	10.3	11.5	9.5	9.5	10.6	9.0	8.5	8.7	8.4

See footnotes at end of table.



**Table 6. Census regions and divisions: Percent distribution of employed private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Black</b>													
Total (in thousands) .....	2,034	328	1,706	2,001	1,640	360	6,247	3,779	1,031	1,437	886	168	718
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mining .....	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.1	.3	.1	.4	.8	.3	.5	.2
Construction .....	4.5	3.7	4.6	2.8	2.8	2.8	4.8	4.9	4.0	5.0	4.3	7.4	3.6
Manufacturing .....	10.3	13.1	9.7	17.1	17.5	15.1	17.5	16.0	27.4	14.5	10.5	8.9	10.9
Durable goods .....	4.5	7.8	3.9	11.7	12.3	9.0	8.6	7.3	14.3	7.7	6.4	5.5	6.6
Lumber and wood products .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.1	.2	( <sup>2</sup> )	1.1	.8	2.4	.9	.4	( <sup>2</sup> )	.5
Furniture and fixtures .....	.1	.1	.1	.4	.3	.9	.5	.7	.5	.2	.2	.1	.2
Stone, clay, glass, and concrete products .....	.3	( <sup>2</sup> )	.4	.2	.2	.2	.5	.5	.8	.4	.3	.2	.4
Primary metal industries .....	.4	.3	.5	1.3	1.4	.9	.7	.5	1.3	.7	.1	( <sup>2</sup> )	.1
Fabricated metal products .....	.6	.9	.5	.8	.8	.6	1.1	1.2	1.3	.5	.3	.9	.2
Machinery and computing equipment .....	.8	1.5	.6	1.5	1.4	1.7	1.3	1.1	1.5	1.8	.2	.2	.2
Electrical machinery, equipment, and supplies ..	.7	1.2	.6	1.1	1.3	.4	1.0	.8	2.1	.9	1.3	1.8	1.2
Transportation equipment .....	.6	1.8	.4	5.2	5.5	3.8	1.8	1.2	4.0	1.6	1.9	.6	2.2
Motor vehicles .....	.3	.4	.3	4.7	5.2	2.2	.9	.7	2.2	.6	.4	( <sup>2</sup> )	.5
Professional and photographic equipment, and watches, etc. ....	.3	.7	.2	.5	.6	.3	.2	.3	( <sup>2</sup> )	.1	1.2	.9	1.3
Nondurable goods .....	5.8	5.3	5.8	5.3	5.2	6.2	9.0	8.7	13.1	6.9	4.1	3.4	4.2
Food and kindred products .....	1.1	.7	1.1	1.4	1.2	2.6	2.6	2.3	4.7	2.0	1.0	1.6	.8
Textile mill products .....	.3	.3	.3	.1	.1	( <sup>1</sup> )	1.3	1.9	.8	( <sup>1</sup> )	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>2</sup> )
Apparel and other textile products .....	.7	.1	.9	.1	.2	( <sup>2</sup> )	.8	.6	2.0	.5	.2	.2	.3
Paper and allied products .....	.5	.4	.5	.4	.3	.7	.8	.5	1.5	.9	.2	.2	.2
Printing and publishing .....	1.0	2.0	.8	1.0	.9	1.2	.9	1.1	1.2	.4	1.5	.3	1.8
Chemicals and allied products .....	1.8	1.4	1.8	1.3	1.4	.9	1.1	1.0	1.0	1.6	.5	.8	.4
Transportation, communications, and public utilities .....	10.0	8.9	10.2	8.4	8.1	9.9	9.9	9.3	9.5	11.8	11.1	11.0	11.1
Transportation .....	7.2	5.6	7.6	5.0	4.7	6.7	6.7	6.3	6.9	7.6	6.4	6.9	6.3
Communications and other public utilities .....	2.7	3.3	2.6	3.4	3.4	3.2	3.2	3.0	2.6	4.2	4.7	4.1	4.8
Wholesale and retail trade .....	19.2	18.0	19.4	22.3	21.8	24.6	25.1	25.1	25.1	25.3	21.6	20.4	21.8
Wholesale trade .....	2.3	1.9	2.3	3.1	3.0	3.6	3.3	3.5	2.7	3.3	3.9	2.9	4.2
Retail trade .....	16.9	16.2	17.1	19.2	18.8	21.0	21.8	21.5	22.4	22.0	17.6	17.6	17.6
Finance, insurance, and real estate .....	8.0	6.9	8.2	7.9	7.5	9.6	6.0	7.0	4.6	4.6	8.7	10.0	8.4
Services, excluding private households .....	48.1	49.4	47.8	41.5	42.3	37.9	36.3	37.7	29.0	38.0	43.6	41.7	44.0
Professional services .....	34.3	35.7	34.1	28.1	28.9	24.4	22.5	23.4	18.3	23.0	24.5	18.6	25.9
Educational services .....	3.6	4.4	3.4	3.0	3.2	2.2	2.1	2.4	1.6	1.7	2.8	2.7	2.8
Health services, including hospitals .....	21.5	24.1	21.0	16.1	16.5	14.3	13.4	13.3	11.5	14.8	12.6	7.7	13.7

See footnotes at end of table.

**Table 6. Census regions and divisions: Percent distribution of employed private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 2002 annual averages — Continued**

Population group and industry	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
<b>Hispanic origin</b>													
Total (in thousands) .....	1,831	334	1,497	1,272	991	281	4,823	1,956	132	2,734	5,323	1,391	3,932
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mining .....	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.6	( <sup>2</sup> )	.4	1.1	.3	.9	.1
Construction .....	6.7	5.7	7.0	8.4	7.7	11.1	15.4	16.2	20.5	14.6	12.7	16.9	11.2
Manufacturing .....	18.2	26.1	16.4	29.3	30.7	24.4	15.4	13.1	29.1	16.5	18.2	13.2	19.9
Durable goods .....	9.0	15.7	7.6	16.5	18.7	8.7	7.4	6.3	13.3	7.9	9.6	6.8	10.6
Lumber and wood products .....	.3	.2	.3	.7	.7	.5	.6	.5	2.8	.6	.6	.6	.6
Furniture and fixtures .....	.4	.9	.4	1.6	1.6	1.6	.8	.8	2.4	.7	1.1	.5	1.4
Stone, clay, glass, and concrete products .....	.6	.5	.6	.9	.9	.8	.7	.4	.5	.9	.5	.7	.4
Primary metal industries .....	.6	.5	.6	1.6	1.8	.9	.3	.1	( <sup>2</sup> )	.4	.5	.4	.6
Fabricated metal products .....	1.0	2.5	.7	2.5	3.0	1.0	1.1	1.0	1.6	1.1	1.2	.7	1.3
Machinery and computing equipment .....	1.1	2.0	.9	2.2	2.6	1.1	1.3	.9	.7	1.6	1.2	.7	1.4
Electrical machinery, equipment, and supplies ..	1.5	3.0	1.2	1.7	2.0	.8	.8	.9	2.9	.7	1.5	1.1	1.6
Transportation equipment .....	.7	1.4	.5	2.7	3.1	1.1	1.0	1.1	1.4	.9	1.4	.9	1.6
Motor vehicles .....	.2	.5	.2	2.4	2.9	.6	.4	.4	.4	.4	.5	.3	.6
Professional and photographic equipment, and watches, etc. ....	.9	2.1	.6	.8	1.0	.2	.3	.2	( <sup>2</sup> )	.3	.8	.4	.9
Nondurable goods .....	9.1	10.4	8.8	12.9	12.1	15.7	8.0	6.7	15.8	8.6	8.5	6.4	9.3
Food and kindred products .....	1.7	1.9	1.7	6.1	4.7	11.1	3.6	1.3	11.1	4.9	3.1	3.7	2.8
Textile mill products .....	.9	1.6	.7	.2	.2	( <sup>1</sup> )	.7	1.7	( <sup>2</sup> )	( <sup>1</sup> )	.4	( <sup>1</sup> )	.5
Apparel and other textile products .....	2.1	.8	2.4	.6	.5	.8	.9	1.0	1.1	.9	1.9	.3	2.4
Paper and allied products .....	.7	2.0	.5	.9	.9	.8	.3	.3	.2	.2	.5	.5	.5
Printing and publishing .....	1.0	.5	1.2	1.8	2.1	.9	.8	.9	.6	.8	1.2	1.0	1.3
Chemicals and allied products .....	1.6	1.5	1.7	1.4	1.4	1.0	.8	1.0	.3	.8	.7	.5	.8
Transportation, communications, and public utilities .....	6.7	4.3	7.3	5.2	5.2	5.5	6.2	6.3	2.9	6.2	5.7	5.1	5.9
Transportation .....	5.1	2.9	5.6	3.6	4.0	2.4	4.3	5.1	1.4	3.8	3.9	3.0	4.3
Communications and other public utilities .....	1.6	1.4	1.7	1.6	1.2	3.2	1.9	1.2	1.5	2.4	1.8	2.1	1.6
Wholesale and retail trade .....	28.3	26.5	28.7	27.5	27.1	29.0	28.1	26.3	26.4	29.4	29.3	28.9	29.5
Wholesale trade .....	4.1	4.4	4.0	4.3	4.3	4.6	4.5	4.9	5.2	4.2	5.2	3.7	5.7
Retail trade .....	24.2	22.1	24.7	23.1	22.8	24.4	23.6	21.4	21.2	25.3	24.1	25.1	23.8
Finance, insurance, and real estate .....	7.1	4.8	7.6	4.9	4.7	5.4	5.4	5.9	.9	5.3	4.9	4.5	5.1
Services, excluding private households .....	33.0	32.7	33.1	24.6	24.6	24.6	28.8	32.3	19.8	26.8	28.8	30.5	28.2
Professional services .....	18.4	18.0	18.5	11.5	12.2	9.2	13.8	13.7	10.4	14.0	13.0	12.2	13.3
Educational services .....	2.6	2.6	2.6	1.0	1.1	.7	1.6	2.1	1.8	1.2	1.7	1.4	1.8
Health services, including hospitals .....	9.8	10.3	9.7	5.8	6.1	4.8	7.3	6.5	5.2	7.9	6.7	6.3	6.8

<sup>1</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>2</sup> Less than 500 persons or less than 0.05 percent.

NOTE: Totals for the summary groups published include other industries not

shown separately. Items may not compute to displayed percentages because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 7. Census regions and divisions: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages**

(In thousands)

Population group and area	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>TOTAL</b>											
Northeast .....	24,907	1,223	3,124	1,745	18,815	2,216	9,806	2,375	4,418	38.7	42.7
New England .....	6,861	368	893	544	5,055	533	2,518	735	1,269	38.6	42.9
Middle Atlantic .....	18,046	855	2,231	1,201	13,759	1,683	7,289	1,639	3,149	38.8	42.6
Midwest .....	30,909	1,648	3,927	2,252	23,082	2,052	11,468	3,648	5,915	39.1	43.3
East North Central .....	21,092	1,071	2,611	1,475	15,935	1,402	8,154	2,460	3,919	39.1	43.2
West North Central .....	9,817	577	1,316	777	7,147	649	3,314	1,187	1,996	39.0	43.6
South .....	46,096	1,896	4,932	3,177	36,090	2,973	19,988	4,582	8,547	39.7	42.9
South Atlantic .....	24,363	981	2,581	1,662	19,139	1,573	10,833	2,322	4,411	39.5	42.7
East South Central .....	7,521	327	807	517	5,870	505	3,230	768	1,367	39.6	42.8
West South Central .....	14,211	588	1,543	998	11,081	895	5,925	1,493	2,769	40.0	43.2
West .....	29,628	1,452	3,566	2,318	22,292	1,721	12,553	2,844	5,175	38.8	42.7
Mountain .....	8,795	453	1,058	669	6,614	520	3,532	906	1,657	39.1	43.1
Pacific .....	20,833	999	2,507	1,649	15,678	1,201	9,021	1,938	3,518	38.7	42.5
<b>Men</b>											
Northeast .....	13,191	425	1,050	676	11,040	776	5,547	1,479	3,237	41.8	44.2
New England .....	3,605	127	299	202	2,977	183	1,408	455	931	41.8	44.4
Middle Atlantic .....	9,586	298	751	474	8,063	593	4,139	1,025	2,307	41.7	44.1
Midwest .....	16,364	587	1,395	917	13,464	763	6,178	2,223	4,300	42.1	44.8
East North Central .....	11,231	378	917	601	9,335	519	4,430	1,517	2,869	42.0	44.6
West North Central .....	5,133	209	479	316	4,129	244	1,749	706	1,430	42.2	45.3
South .....	24,892	701	1,952	1,355	20,885	1,182	10,734	2,772	6,197	42.1	44.2
South Atlantic .....	13,049	361	995	695	10,999	620	5,829	1,389	3,161	41.9	43.9
East South Central .....	3,989	120	321	217	3,330	182	1,687	459	1,002	42.1	44.4
West South Central .....	7,854	220	636	443	6,555	379	3,219	924	2,034	42.5	44.7
West .....	16,396	546	1,387	1,002	13,461	752	7,272	1,755	3,681	41.2	43.7
Mountain .....	4,937	173	410	296	4,058	229	2,071	557	1,201	41.7	44.3
Pacific .....	11,459	373	978	705	9,403	524	5,200	1,198	2,480	41.0	43.5
<b>Women</b>											
Northeast .....	11,716	798	2,074	1,069	7,775	1,440	4,259	895	1,181	35.3	40.7
New England .....	3,256	241	594	342	2,079	350	1,109	280	339	35.1	40.9
Middle Atlantic .....	8,460	557	1,480	727	5,697	1,090	3,150	615	842	35.4	40.6
Midwest .....	14,545	1,060	2,532	1,335	9,618	1,289	5,290	1,424	1,615	35.6	41.2
East North Central .....	9,861	693	1,694	874	6,600	883	3,724	943	1,049	35.7	41.2
West North Central .....	4,684	367	838	461	3,018	405	1,566	481	566	35.5	41.4
South .....	21,204	1,195	2,981	1,822	15,206	1,791	9,254	1,810	2,350	36.8	41.0
South Atlantic .....	11,315	621	1,587	967	8,140	953	5,004	932	1,251	36.8	41.0
East South Central .....	3,532	206	487	300	2,540	323	1,544	309	364	36.7	40.7
West South Central .....	6,357	368	907	555	4,526	515	2,706	569	735	36.8	41.1
West .....	13,232	906	2,178	1,316	8,831	969	5,281	1,088	1,494	35.9	41.2
Mountain .....	3,858	280	649	373	2,556	291	1,460	349	456	35.9	41.4
Pacific .....	9,374	626	1,530	943	6,275	678	3,821	740	1,037	35.9	41.2

See footnotes at end of table.

**Table 7. Census regions and divisions: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages**  
**— Continued**

(In thousands)

Population group and area	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Both sexes, 16 to 19 years</b>											
Northeast .....	1,071	265	431	82	293	65	163	29	37	23.9	39.4
New England .....	307	89	119	24	76	15	45	9	7	22.7	37.8
Middle Atlantic .....	764	176	312	58	218	51	117	20	30	24.4	40.0
Midwest .....	1,673	404	700	142	427	92	237	48	50	23.6	39.2
East North Central .....	1,067	251	450	87	279	60	160	29	31	23.8	39.1
West North Central .....	606	153	250	55	148	32	77	19	19	23.4	39.4
South .....	2,009	348	789	223	649	123	394	63	70	26.2	39.2
South Atlantic .....	997	183	381	105	327	61	202	29	35	26.0	39.2
East South Central .....	332	58	141	31	102	18	60	11	13	25.9	39.9
West South Central .....	681	107	267	87	220	44	131	23	22	26.7	38.9
West .....	1,384	303	517	145	419	81	262	37	40	25.1	39.0
Mountain .....	482	98	173	52	159	31	95	14	18	26.0	39.0
Pacific .....	903	204	344	94	261	49	167	23	22	24.6	39.0
<b>White</b>											
Northeast .....	21,073	1,113	2,704	1,507	15,749	1,797	7,899	2,128	3,926	38.7	42.9
New England .....	6,224	346	814	503	4,561	484	2,200	691	1,186	38.6	43.0
Middle Atlantic .....	14,849	767	1,890	1,004	11,188	1,312	5,698	1,437	2,740	38.7	42.9
Midwest .....	27,531	1,525	3,540	2,019	20,447	1,800	9,840	3,345	5,462	39.1	43.5
East North Central .....	18,444	978	2,324	1,298	13,844	1,196	6,860	2,222	3,566	39.1	43.4
West North Central .....	9,086	547	1,216	721	6,603	604	2,979	1,123	1,896	39.1	43.7
South .....	36,350	1,571	3,938	2,473	28,369	2,329	15,032	3,786	7,223	39.8	43.2
South Atlantic .....	18,573	801	1,977	1,246	14,549	1,193	7,862	1,874	3,621	39.7	42.9
East South Central .....	6,058	281	666	409	4,702	398	2,457	654	1,192	39.7	43.1
West South Central .....	11,719	489	1,294	818	9,118	737	4,712	1,258	2,410	40.1	43.5
West .....	24,778	1,271	3,005	1,971	18,532	1,479	10,130	2,466	4,457	38.8	42.8
Mountain .....	8,074	425	970	620	6,059	481	3,181	850	1,546	39.1	43.2
Pacific .....	16,704	846	2,035	1,351	12,473	998	6,949	1,615	2,911	38.6	42.6
<b>Black</b>											
Northeast .....	2,564	77	294	176	2,018	315	1,276	159	268	38.3	41.0
New England .....	402	12	51	28	311	38	200	29	44	38.4	41.6
Middle Atlantic .....	2,162	65	242	147	1,707	278	1,076	129	224	38.2	40.9
Midwest .....	2,460	79	282	177	1,922	198	1,217	207	300	38.6	41.5
East North Central .....	2,016	62	224	141	1,589	168	1,014	168	239	38.6	41.4
West North Central .....	444	17	58	36	333	29	203	39	61	38.2	41.7
South .....	8,156	266	821	599	6,469	537	4,241	659	1,033	39.0	41.5
South Atlantic .....	4,937	146	509	349	3,933	320	2,599	382	632	39.0	41.5
East South Central .....	1,350	41	127	104	1,077	102	718	103	154	39.0	41.3
West South Central .....	1,869	79	185	146	1,459	115	924	173	246	38.8	41.6
West .....	1,240	44	135	106	956	60	627	95	174	38.9	42.1
Mountain .....	210	8	21	13	168	11	102	22	34	39.5	42.6
Pacific .....	1,030	37	113	93	787	49	525	73	139	38.8	42.0

See footnotes at end of table.

**Table 7. Census regions and divisions: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages**  
**— Continued**

(In thousands)

Population group and area	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Hispanic origin</b>											
Northeast .....	2,137	59	231	135	1,713	225	1,082	147	259	38.8	41.5
New England .....	375	13	50	34	278	35	169	32	42	37.7	41.2
Middle Atlantic .....	1,762	46	181	101	1,435	189	913	115	217	39.0	41.6
Midwest .....	1,430	45	150	98	1,138	105	701	147	185	39.1	41.9
East North Central .....	1,110	34	106	71	899	72	576	110	140	39.3	41.9
West North Central .....	320	11	44	27	239	33	125	37	44	38.4	41.8
South .....	5,862	159	624	430	4,649	412	2,995	469	773	39.1	41.7
South Atlantic .....	2,308	60	222	149	1,878	146	1,304	146	282	39.1	41.3
East South Central .....	159	3	14	9	132	12	81	16	24	40.0	42.1
West South Central .....	3,394	96	388	272	2,639	254	1,611	306	468	39.0	41.9
West .....	6,882	217	739	562	5,364	404	3,640	553	767	38.4	41.3
Mountain .....	1,739	52	179	132	1,376	105	914	143	213	38.9	41.6
Pacific .....	5,142	165	560	429	3,988	299	2,726	410	554	38.2	41.1

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals because of

rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 8. Census regions and divisions: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- or part-time status, and reason for working less than 35 hours, 2002 annual averages**

(In thousands)

Population group and area	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>TOTAL</b>														
Northeast .....	1,769	190	696	153	78	652	4,323	231	267	201	1,118	1,093	402	1,011
New England .....	509	55	190	52	17	195	1,296	66	61	59	345	302	127	336
Middle Atlantic .....	1,260	135	506	101	61	458	3,027	166	206	141	773	791	275	675
Midwest .....	2,262	314	889	93	73	893	5,564	295	255	146	1,442	1,678	590	1,158
East North Central .....	1,453	218	554	61	45	574	3,704	213	175	105	971	1,063	380	797
West North Central .....	809	96	335	32	28	319	1,860	83	81	41	471	615	210	359
South .....	3,532	493	1,104	191	336	1,408	6,474	493	378	201	1,287	1,849	618	1,648
South Atlantic .....	1,844	243	575	105	224	696	3,381	262	182	102	681	900	349	905
East South Central .....	581	84	180	25	43	248	1,070	68	62	33	203	338	101	265
West South Central .....	1,107	165	349	61	68	464	2,023	163	134	66	403	611	168	478
West .....	2,219	390	770	163	32	865	5,116	476	300	151	1,166	1,485	301	1,237
Mountain .....	657	105	243	32	12	265	1,523	103	82	38	364	429	109	398
Pacific .....	1,562	285	527	130	19	600	3,593	373	217	113	803	1,057	192	838
<b>Men</b>														
Northeast .....	872	118	355	64	53	283	1,279	101	99	5	50	480	214	330
New England .....	250	33	93	24	16	85	378	33	24	1	15	130	63	112
Middle Atlantic .....	622	84	262	40	37	198	901	69	75	3	35	350	150	219
Midwest .....	1,157	195	454	41	64	403	1,743	148	109	5	74	726	316	365
East North Central .....	745	134	281	28	40	262	1,152	108	78	3	39	462	215	247
West North Central .....	412	61	173	14	24	140	592	39	31	2	35	264	100	121
South .....	1,783	320	552	87	220	604	2,224	237	151	9	85	818	340	584
South Atlantic .....	923	159	291	47	131	296	1,127	123	76	5	45	386	185	307
East South Central .....	287	48	93	10	30	106	371	30	23	1	13	144	58	102
West South Central .....	572	114	168	30	59	202	727	84	52	4	28	288	97	174
West .....	1,178	247	426	76	29	400	1,757	222	124	5	92	684	173	457
Mountain .....	349	66	132	17	11	123	531	48	36	2	24	212	65	144
Pacific .....	830	182	293	59	18	278	1,227	175	88	3	68	472	108	313
<b>Women</b>														
Northeast .....	897	72	341	89	25	369	3,044	130	168	196	1,068	613	189	680
New England .....	259	22	97	28	2	110	919	33	37	58	330	171	63	227
Middle Atlantic .....	638	51	244	61	23	259	2,125	97	131	138	738	442	125	454
Midwest .....	1,106	119	435	52	9	490	3,821	148	147	141	1,368	952	274	791
East North Central .....	708	84	274	34	6	312	2,552	104	96	102	932	601	165	552
West North Central .....	397	35	162	18	4	178	1,269	43	50	39	437	351	110	239
South .....	1,749	173	552	104	116	804	4,249	256	227	192	1,201	1,031	278	1,064
South Atlantic .....	921	85	284	58	94	400	2,254	138	106	97	636	514	165	598
East South Central .....	294	37	88	15	12	142	699	39	39	32	190	194	43	162
West South Central .....	534	51	180	31	9	262	1,296	79	83	63	375	324	71	301
West .....	1,041	143	344	87	3	464	3,359	254	176	146	1,075	802	128	778
Mountain .....	309	40	111	15	1	142	993	55	46	36	340	217	44	255
Pacific .....	732	103	234	72	1	322	2,367	198	129	110	735	585	84	526

See footnotes at end of table.

**Table 8. Census regions and divisions: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- or part-time status, and reason for working less than 35 hours, 2002 annual averages — Continued**

(In thousands)

Population group and area	Usually work full time						Usually work part time								
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>	
<b>White</b>															
Northeast .....	1,508	161	603	128	70	547	3,922	190	218	183	1,074	960	380	917	
New England .....	466	50	176	46	15	179	1,230	58	52	57	335	277	125	326	
Middle Atlantic .....	1,042	111	427	82	55	368	2,692	131	166	126	739	683	255	592	
Midwest .....	2,020	275	808	83	67	786	5,211	256	212	136	1,401	1,532	571	1,103	
East North Central .....	1,271	187	493	53	42	495	3,428	180	143	97	938	960	363	747	
West North Central .....	749	88	315	30	25	291	1,783	75	69	39	463	573	208	356	
South .....	2,761	380	901	150	258	1,072	5,360	373	258	161	1,167	1,485	546	1,370	
South Atlantic .....	1,392	176	456	79	169	511	2,700	184	122	81	601	689	296	727	
East South Central .....	464	64	150	20	35	195	918	48	41	26	195	278	96	234	
West South Central .....	905	139	295	51	54	366	1,742	141	95	54	371	517	154	410	
West .....	1,901	340	664	130	28	739	4,482	412	245	131	1,055	1,238	277	1,124	
Mountain .....	607	96	227	29	11	244	1,448	98	77	35	355	391	107	385	
Pacific .....	1,293	244	437	101	17	495	3,034	314	168	96	699	847	170	740	
<b>Black</b>															
Northeast .....	187	22	61	19	6	80	369	39	48	16	43	97	21	105	
New England .....	28	4	7	5	1	11	65	7	7	4	10	15	2	20	
Middle Atlantic .....	159	18	54	14	4	69	304	32	41	12	33	81	19	86	
Midwest .....	186	32	60	9	4	82	362	44	44	9	47	106	24	88	
East North Central .....	148	25	48	8	2	65	289	36	32	7	39	80	20	75	
West North Central .....	38	6	12	1	2	17	73	8	12	2	7	25	4	15	
South .....	659	96	166	33	66	297	1,051	123	118	35	106	313	75	281	
South Atlantic .....	387	56	99	20	46	166	630	75	60	18	69	182	52	174	
East South Central .....	110	19	28	5	7	52	166	22	22	7	14	57	7	37	
West South Central .....	162	22	39	8	13	80	255	26	37	9	23	74	15	71	
West .....	96	14	33	10	( <sup>3</sup> )	39	193	27	18	6	25	65	8	44	
Mountain .....	13	2	4	1	( <sup>3</sup> )	6	29	3	2	1	4	10	1	8	
Pacific .....	82	12	29	8	( <sup>3</sup> )	33	164	24	16	6	21	55	6	36	
<b>Hispanic origin</b>															
Northeast .....	132	28	31	11	4	58	300	38	37	16	51	78	5	75	
New England .....	29	5	5	4	( <sup>3</sup> )	14	70	12	9	2	12	20	( <sup>3</sup> )	15	
Middle Atlantic .....	103	23	25	8	4	43	230	26	28	14	39	58	5	60	
Midwest .....	101	26	28	5	7	35	198	33	18	9	39	51	6	42	
East North Central .....	74	20	21	4	3	26	142	22	13	8	27	37	4	31	
West North Central .....	27	7	7	1	3	9	56	11	6	1	12	14	2	10	
South .....	440	107	93	21	55	164	797	143	62	36	131	223	25	177	
South Atlantic .....	165	38	33	7	28	59	273	64	17	10	39	66	10	67	
East South Central .....	10	2	2	( <sup>3</sup> )	3	3	18	1	4	1	2	4	( <sup>3</sup> )	6	
West South Central .....	265	67	58	13	24	102	506	78	40	25	90	153	15	105	
West .....	514	147	120	32	15	200	1,033	186	82	51	186	280	20	228	
Mountain .....	129	34	27	7	5	55	241	32	19	13	47	54	9	67	
Pacific .....	385	113	92	25	10	144	792	154	63	39	139	226	11	160	

<sup>1</sup> Includes seasonal work, job started or ended, own illness, child-care problems, other family or personal obligations, labor dispute, in school or training, civic or military duty, and all other reasons.

<sup>2</sup> Includes seasonal work, health and medical limitations, full-time workweek less than 35 hours, and all other reasons.

<sup>3</sup> Less than 500 persons.

NOTE: Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 9. Census regions and divisions: Employed persons with a job but not at work by sex, race, Hispanic origin, and reason not at work, 2002 annual averages**

(In thousands)

Population group and area	Total	Vacation	Child-care problems <sup>1</sup>	Own illness	Other reasons <sup>2</sup>
<b>TOTAL</b>					
Northeast .....	1,119	653	107	218	141
New England .....	329	200	28	57	45
Middle Atlantic .....	790	454	80	161	96
Midwest .....	1,338	719	148	268	203
East North Central .....	932	511	99	193	129
West North Central .....	406	208	48	75	74
South .....	1,766	916	202	372	275
South Atlantic .....	892	470	95	187	140
East South Central .....	300	147	32	73	48
West South Central .....	574	299	75	112	87
West .....	1,183	646	135	216	186
Mountain .....	353	199	43	56	55
Pacific .....	830	447	93	160	131
<b>Men</b>					
Northeast .....	492	303	15	104	70
New England .....	143	91	3	27	21
Middle Atlantic .....	350	212	12	77	49
Midwest .....	553	319	21	117	95
East North Central .....	384	228	13	84	59
West North Central .....	169	91	8	33	37
South .....	763	403	38	173	149
South Atlantic .....	386	211	18	85	73
East South Central .....	133	65	6	35	27
West South Central .....	244	127	14	53	49
West .....	515	298	25	95	97
Mountain .....	151	93	7	25	27
Pacific .....	364	206	18	70	70
<b>Women</b>					
Northeast .....	627	350	92	114	71
New England .....	186	109	24	30	24
Middle Atlantic .....	441	242	68	84	47
Midwest .....	785	400	127	151	108
East North Central .....	548	283	86	109	70
West North Central .....	237	117	40	42	37
South .....	1,003	513	164	199	127
South Atlantic .....	505	259	77	102	67
East South Central .....	168	82	26	38	21
West South Central .....	330	172	61	59	39
West .....	668	347	110	121	89
Mountain .....	202	107	36	31	28
Pacific .....	466	241	75	90	61

See footnotes at end of table.



**Table 9. Census regions and divisions: Employed persons with a job but not at work by sex, race, Hispanic origin, and reason not at work, 2002 annual averages — Continued**

(In thousands)

Population group and area	Total	Vacation	Child-care problems <sup>1</sup>	Own illness	Other reasons <sup>2</sup>
<b>White</b>					
Northeast .....	973	576	87	185	125
New England .....	300	180	25	53	42
Middle Atlantic .....	673	395	62	132	84
Midwest .....	1,216	664	130	234	188
East North Central .....	835	466	85	167	118
West North Central .....	380	198	45	67	70
South .....	1,407	750	152	278	227
South Atlantic .....	691	372	68	138	113
East South Central .....	248	128	24	55	41
West South Central .....	467	250	59	85	73
West .....	993	550	105	179	159
Mountain .....	321	184	37	50	49
Pacific .....	672	366	68	129	110
<b>Black</b>					
Northeast .....	100	48	13	28	11
New England .....	15	9	2	3	2
Middle Atlantic .....	85	40	11	25	9
Midwest .....	89	37	14	28	11
East North Central .....	74	32	11	22	8
West North Central .....	16	5	2	6	2
South .....	301	134	42	84	41
South Atlantic .....	172	81	23	44	23
East South Central .....	50	18	7	18	7
West South Central .....	80	35	12	22	11
West .....	56	24	9	14	9
Mountain .....	11	4	1	3	2
Pacific .....	45	20	8	10	7
<b>Hispanic origin</b>					
Northeast .....	63	36	7	15	6
New England .....	13	5	1	4	2
Middle Atlantic .....	50	30	6	10	4
Midwest .....	47	25	5	10	6
East North Central .....	37	20	4	8	5
West North Central .....	9	5	1	2	1
South .....	175	91	22	33	28
South Atlantic .....	60	33	5	12	10
West South Central .....	111	55	17	21	18
West .....	197	106	22	41	28
Mountain .....	51	27	7	10	8
Pacific .....	146	80	15	31	20

<sup>1</sup> Includes maternity or paternity leave and other family obligations.

<sup>2</sup> Includes labor dispute, bad weather, in school or training, civic or military duty, and all other reasons.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the

sample in that area. See appendix B. Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 10. Census regions and divisions: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages**

Population group and area	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>TOTAL</b>							
Northeast .....	1,550	100.0	59.7	14.3	8.8	25.7	5.8
New England .....	367	100.0	61.3	15.0	10.6	23.4	( <sup>1</sup> )
Middle Atlantic .....	1,183	100.0	59.3	14.0	8.1	26.4	6.3
Midwest .....	1,878	100.0	55.5	16.5	10.2	28.7	5.6
East North Central .....	1,385	100.0	57.0	16.5	9.5	27.7	5.8
West North Central .....	493	100.0	51.5	16.2	12.0	31.2	( <sup>1</sup> )
South .....	2,849	100.0	52.1	10.6	11.8	29.4	6.7
South Atlantic .....	1,427	100.0	53.7	10.0	11.9	27.5	6.8
East South Central .....	472	100.0	51.9	13.6	10.8	31.8	( <sup>1</sup> )
West South Central .....	950	100.0	49.8	10.0	12.0	31.1	7.2
West .....	2,136	100.0	54.8	13.8	9.7	28.3	7.2
Mountain .....	559	100.0	49.2	13.1	12.9	30.8	7.0
Pacific .....	1,577	100.0	56.8	14.0	8.6	27.5	7.2
<b>Men</b>							
Northeast .....	871	100.0	65.4	16.9	7.7	20.7	6.2
New England .....	207	100.0	66.2	17.9	9.7	19.8	( <sup>1</sup> )
Middle Atlantic .....	664	100.0	65.2	16.6	7.1	21.1	6.8
Midwest .....	1,055	100.0	63.0	20.2	9.1	22.4	5.5
East North Central .....	778	100.0	64.7	20.4	8.4	21.5	5.5
West North Central .....	277	100.0	58.5	19.5	11.2	25.3	( <sup>1</sup> )
South .....	1,496	100.0	58.4	12.8	10.6	25.0	5.9
South Atlantic .....	718	100.0	58.1	11.8	11.0	24.5	6.4
East South Central .....	249	100.0	62.2	16.9	11.2	21.7	( <sup>1</sup> )
West South Central .....	528	100.0	57.2	12.1	9.8	27.3	5.7
West .....	1,194	100.0	60.4	15.7	9.5	23.7	6.3
Mountain .....	311	100.0	55.6	15.4	12.5	25.4	6.4
Pacific .....	882	100.0	62.2	15.9	8.5	23.1	6.2
<b>Women</b>							
Northeast .....	679	100.0	52.6	10.9	10.0	32.0	5.4
New England .....	160	100.0	55.0	11.2	11.9	28.1	( <sup>1</sup> )
Middle Atlantic .....	519	100.0	51.8	10.8	9.4	33.1	5.6
Midwest .....	824	100.0	45.9	11.7	11.5	36.7	5.8
East North Central .....	608	100.0	47.0	11.5	11.0	35.9	6.1
West North Central .....	216	100.0	42.6	12.5	13.0	39.4	( <sup>1</sup> )
South .....	1,353	100.0	45.2	8.1	13.1	34.3	7.5
South Atlantic .....	708	100.0	49.4	8.1	12.9	30.6	7.2
East South Central .....	223	100.0	40.4	10.3	10.3	43.0	( <sup>1</sup> )
West South Central .....	422	100.0	40.5	7.3	14.9	35.8	8.8
West .....	942	100.0	47.6	11.3	10.0	34.2	8.2
Mountain .....	248	100.0	41.1	10.1	13.3	37.5	7.7
Pacific .....	694	100.0	49.9	11.7	8.8	33.0	8.5

See footnotes at end of table.

**Table 10. Census regions and divisions: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages — Continued**

Population group and area	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>Both sexes, 16 to 19 years</b>							
Northeast .....	197	100.0	16.2	4.6	8.1	47.2	28.4
New England .....	51	100.0	15.7	5.9	13.7	47.1	( <sup>1</sup> )
Middle Atlantic .....	146	100.0	16.4	4.8	6.2	47.3	30.1
Midwest .....	307	100.0	16.0	5.5	8.5	49.8	26.1
East North Central .....	215	100.0	14.0	4.7	7.9	50.7	27.4
West North Central .....	92	100.0	20.7	7.6	9.8	47.8	( <sup>1</sup> )
South .....	430	100.0	16.0	4.0	6.3	48.4	29.3
South Atlantic .....	195	100.0	14.4	4.6	6.7	46.7	32.3
East South Central .....	77	100.0	22.1	6.5	3.9	46.8	( <sup>1</sup> )
West South Central .....	158	100.0	15.2	2.5	7.0	50.6	27.2
West .....	325	100.0	15.1	5.8	6.8	44.6	33.5
Mountain .....	107	100.0	16.8	6.5	10.3	44.9	28.0
Pacific .....	218	100.0	14.2	5.5	5.0	44.5	36.2
<b>White</b>							
Northeast .....	1,174	100.0	62.2	16.1	9.0	24.0	4.8
New England .....	315	100.0	62.9	15.9	11.1	21.9	( <sup>1</sup> )
Middle Atlantic .....	858	100.0	61.9	16.2	8.4	24.8	5.0
Midwest .....	1,466	100.0	57.9	18.3	11.0	26.1	5.0
East North Central .....	1,066	100.0	59.6	18.2	10.2	25.0	5.3
West North Central .....	400	100.0	53.5	18.5	13.0	29.0	( <sup>1</sup> )
South .....	1,842	100.0	53.3	11.8	13.2	27.9	5.6
South Atlantic .....	873	100.0	55.7	11.5	13.5	26.0	4.8
East South Central .....	303	100.0	54.8	15.8	11.9	28.7	( <sup>1</sup> )
West South Central .....	665	100.0	49.5	10.2	13.5	29.9	7.1
West .....	1,676	100.0	56.1	14.8	10.6	26.7	6.6
Mountain .....	490	100.0	50.6	13.1	13.5	29.0	6.7
Pacific .....	1,187	100.0	58.4	15.5	9.4	25.7	6.6
<b>Black</b>							
Northeast .....	300	100.0	52.0	9.0	7.0	32.0	8.7
New England .....	37	100.0	45.9	8.1	10.8	35.1	( <sup>1</sup> )
Middle Atlantic .....	263	100.0	52.9	9.1	6.5	31.6	9.1
Midwest .....	341	100.0	46.9	10.0	6.7	38.4	7.9
East North Central .....	275	100.0	48.0	10.9	6.5	37.5	7.6
West North Central .....	67	100.0	41.8	7.5	6.0	43.3	( <sup>1</sup> )
South .....	896	100.0	49.9	8.3	8.9	32.7	8.5
South Atlantic .....	503	100.0	50.9	7.6	8.9	30.6	9.5
East South Central .....	161	100.0	47.2	9.3	9.9	36.0	( <sup>1</sup> )
West South Central .....	231	100.0	49.8	9.1	8.2	34.6	6.9
West .....	166	100.0	48.8	8.4	7.2	36.1	8.4
Pacific .....	142	100.0	50.0	8.5	6.3	36.6	7.7

See footnotes at end of table.

**Table 10. Census regions and divisions: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages — Continued**

Population group and area	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>Hispanic origin</b>							
Northeast .....	207	100.0	56.0	11.6	7.2	28.0	8.7
New England .....	42	100.0	52.4	14.3	7.1	28.6	( <sup>1</sup> )
Middle Atlantic .....	166	100.0	56.6	10.8	7.2	27.7	8.4
Midwest .....	125	100.0	57.6	18.4	8.8	26.4	7.2
East North Central .....	97	100.0	58.8	18.6	7.2	27.8	7.2
South .....	437	100.0	49.9	13.3	12.1	29.5	8.7
South Atlantic .....	164	100.0	57.9	14.6	9.1	24.4	7.9
West South Central .....	266	100.0	44.4	11.7	13.9	32.7	9.0
West .....	600	100.0	56.3	19.0	6.7	28.0	9.0
Mountain .....	141	100.0	50.4	16.3	9.2	31.9	8.5
Pacific .....	459	100.0	58.2	19.6	5.9	26.8	9.2

<sup>1</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the

sample in that area. See appendix B. Items may not add to totals or compute to displayed percentages because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 11. Census regions and divisions: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages**

Population group and area	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>TOTAL</b>									
Northeast .....	1,550	100.0	30.3	30.4	39.4	17.7	21.6	11.9	9.7
New England .....	367	100.0	32.2	31.6	36.0	16.9	19.1	10.9	8.2
Middle Atlantic .....	1,183	100.0	29.6	30.0	40.4	18.0	22.4	12.2	10.2
Midwest .....	1,878	100.0	34.9	31.5	33.6	17.1	16.5	8.9	7.5
East North Central .....	1,385	100.0	34.0	31.7	34.3	17.0	17.3	9.4	7.9
West North Central .....	493	100.0	37.3	31.0	31.6	17.2	14.2	7.7	( <sup>1</sup> )
South .....	2,849	100.0	35.3	31.1	33.6	15.9	17.8	9.4	8.4
South Atlantic .....	1,427	100.0	33.0	30.3	36.7	16.7	20.0	10.6	9.4
East South Central .....	472	100.0	34.3	30.9	34.7	17.4	17.4	8.9	8.5
West South Central .....	950	100.0	39.3	32.3	28.5	13.9	14.6	7.7	6.8
West .....	2,136	100.0	36.4	30.0	33.6	15.3	18.4	9.6	8.7
Mountain .....	559	100.0	40.3	32.0	27.7	13.6	14.0	7.9	6.3
Pacific .....	1,577	100.0	35.0	29.3	35.7	15.8	19.8	10.3	9.6
<b>Men</b>									
Northeast .....	871	100.0	29.6	30.3	40.0	17.8	22.2	11.3	10.9
New England .....	207	100.0	30.9	32.9	35.7	16.4	19.3	10.1	9.2
Middle Atlantic .....	664	100.0	29.2	29.5	41.3	18.2	23.0	11.6	11.4
Midwest .....	1,055	100.0	33.6	31.4	35.1	16.8	18.3	9.9	8.4
East North Central .....	778	100.0	33.0	31.1	35.7	16.6	19.2	10.4	8.7
West North Central .....	277	100.0	34.7	31.8	33.2	17.7	15.9	8.3	( <sup>1</sup> )
South .....	1,496	100.0	35.0	30.9	34.2	16.2	18.0	9.4	8.6
South Atlantic .....	718	100.0	33.0	29.2	37.7	17.4	20.3	10.7	9.6
East South Central .....	249	100.0	33.3	31.3	35.7	18.1	17.7	8.8	8.8
West South Central .....	528	100.0	38.4	33.1	28.6	13.6	15.0	7.8	7.0
West .....	1,194	100.0	36.3	30.4	33.3	15.2	18.3	10.1	8.1
Mountain .....	311	100.0	39.9	32.5	28.0	14.5	13.5	7.4	6.4
Pacific .....	882	100.0	35.0	29.7	35.3	15.4	19.8	11.1	8.7
<b>Women</b>									
Northeast .....	679	100.0	30.9	30.5	38.6	17.5	20.9	12.5	8.4
New England .....	160	100.0	33.8	30.0	36.2	17.5	18.8	11.2	6.9
Middle Atlantic .....	519	100.0	30.3	30.6	39.3	17.5	21.6	12.9	8.7
Midwest .....	824	100.0	36.7	31.7	31.7	17.5	14.1	7.8	6.4
East North Central .....	608	100.0	35.2	32.2	32.4	17.8	14.8	8.1	6.7
West North Central .....	216	100.0	40.7	30.1	29.2	17.1	12.5	6.9	( <sup>1</sup> )
South .....	1,353	100.0	35.7	31.3	33.0	15.5	17.4	9.3	8.1
South Atlantic .....	708	100.0	33.1	31.5	35.5	16.0	19.6	10.5	9.2
East South Central .....	223	100.0	35.4	30.5	33.6	16.6	17.0	9.0	8.1
West South Central .....	422	100.0	40.3	31.3	28.4	14.5	14.2	7.6	6.6
West .....	942	100.0	36.5	29.5	33.9	15.4	18.5	8.9	9.6
Mountain .....	248	100.0	41.1	31.5	27.4	12.9	14.5	8.5	6.0
Pacific .....	694	100.0	35.0	28.8	36.3	16.4	19.9	9.1	10.8

See footnotes at end of table.

**Table 11. Census regions and divisions: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages — Continued**

Population group and area	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>Both sexes, 16 to 19 years</b>									
Northeast .....	197	100.0	44.7	32.5	22.3	11.7	10.7	6.1	4.6
New England .....	51	100.0	49.0	31.4	19.6	9.8	9.8	5.9	3.9
Middle Atlantic .....	146	100.0	43.8	32.9	23.3	12.3	11.0	6.2	4.8
Midwest .....	307	100.0	47.2	33.6	19.5	11.4	7.8	3.6	4.6
East North Central .....	215	100.0	46.5	34.4	19.1	10.2	8.8	3.3	5.1
West North Central .....	92	100.0	48.9	31.5	20.7	14.1	6.5	3.3	( <sup>1</sup> )
South .....	430	100.0	47.0	32.6	20.2	11.4	8.8	5.3	3.5
South Atlantic .....	195	100.0	47.2	31.3	22.1	11.8	9.7	6.2	3.6
East South Central .....	77	100.0	42.9	35.1	22.1	14.3	6.5	5.2	2.6
West South Central .....	158	100.0	49.4	33.5	17.7	8.9	8.2	5.1	3.8
West .....	325	100.0	47.1	35.1	17.8	9.8	8.0	4.0	4.0
Mountain .....	107	100.0	48.6	36.4	15.0	9.3	6.5	3.7	2.8
Pacific .....	218	100.0	46.3	34.4	18.8	10.1	8.7	4.1	4.6
<b>White</b>									
Northeast .....	1,174	100.0	31.9	30.2	37.9	17.2	20.7	11.8	8.9
New England .....	315	100.0	32.1	31.7	36.5	17.8	18.7	11.1	7.6
Middle Atlantic .....	858	100.0	31.9	29.7	38.5	17.0	21.4	12.1	9.3
Midwest .....	1,466	100.0	36.4	31.9	31.8	16.2	15.5	8.9	6.6
East North Central .....	1,066	100.0	35.4	32.0	32.6	16.4	16.2	9.4	6.8
West North Central .....	400	100.0	39.0	31.5	29.2	15.8	13.5	7.5	( <sup>1</sup> )
South .....	1,842	100.0	39.0	31.2	29.8	14.4	15.4	8.2	7.2
South Atlantic .....	873	100.0	36.7	29.8	33.7	15.9	17.8	9.2	8.6
East South Central .....	303	100.0	37.0	32.7	30.4	15.5	15.2	8.3	6.6
West South Central .....	665	100.0	43.3	32.3	24.5	12.2	12.3	6.9	5.4
West .....	1,676	100.0	37.6	30.1	32.3	15.0	17.3	9.2	8.1
Mountain .....	490	100.0	41.0	31.8	27.1	13.7	13.5	7.6	5.9
Pacific .....	1,187	100.0	36.2	29.4	34.4	15.5	18.9	9.9	9.0
<b>Black</b>									
Northeast .....	300	100.0	25.7	30.3	44.0	19.0	25.0	12.0	13.0
New England .....	37	100.0	35.1	32.4	29.7	10.8	18.9	8.1	10.8
Middle Atlantic .....	263	100.0	24.0	30.0	46.0	19.8	25.9	12.5	13.7
Midwest .....	341	100.0	28.4	30.5	41.1	20.5	20.5	9.4	11.1
East North Central .....	275	100.0	28.4	30.9	40.7	19.6	21.1	9.5	11.6
West North Central .....	67	100.0	28.4	28.4	41.8	23.9	17.9	9.0	( <sup>1</sup> )
South .....	896	100.0	28.7	30.9	40.3	18.4	22.0	10.8	11.2
South Atlantic .....	503	100.0	27.6	31.2	41.2	17.9	23.5	12.1	11.3
East South Central .....	161	100.0	29.8	28.0	42.2	19.9	21.7	9.9	11.8
West South Central .....	231	100.0	30.3	32.5	37.2	18.2	19.0	8.7	10.4
West .....	166	100.0	30.7	30.1	39.8	16.3	23.5	11.4	11.4
Pacific .....	142	100.0	30.3	28.9	40.8	16.9	23.9	11.3	12.7

See footnotes at end of table.

**Table 11. Census regions and divisions: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages — Continued**

Population group and area	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>Hispanic origin</b>									
Northeast .....	207	100.0	31.4	30.9	38.2	18.8	19.3	9.7	9.7
New England .....	42	100.0	28.6	28.6	42.9	21.4	21.4	9.5	11.9
Middle Atlantic .....	166	100.0	31.3	31.3	36.7	18.1	18.7	9.6	9.0
Midwest .....	125	100.0	37.6	33.6	28.8	16.8	12.0	8.0	4.0
East North Central .....	97	100.0	37.1	34.0	28.9	16.5	12.4	9.3	3.1
South .....	437	100.0	41.6	33.4	24.9	14.2	10.8	4.8	5.9
South Atlantic .....	164	100.0	36.0	32.3	32.3	17.1	14.6	8.5	6.7
West South Central .....	266	100.0	45.1	34.2	20.7	12.4	8.6	3.0	5.6
West .....	600	100.0	39.5	29.3	31.2	16.0	15.3	7.0	8.3
Mountain .....	141	100.0	41.8	31.9	25.5	14.2	11.3	4.3	7.1
Pacific .....	459	100.0	38.8	28.5	32.9	16.3	16.6	7.6	8.7

<sup>1</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the

sample in that area. See appendix B. Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

## **Section II. Estimates for States**





**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Alabama</b>								
Total .....	3,432	2,103	61.3	1,978	57.6	124	5.9	5.3 - 6.5
Men .....	1,606	1,104	68.7	1,040	64.8	63	5.7	4.8 - 6.6
Women .....	1,827	999	54.7	938	51.4	61	6.1	5.2 - 7.0
Both sexes, 16 to 19 years .....	256	104	40.8	84	32.9	20	19.4	15.3 - 23.5
White .....	2,531	1,584	62.6	1,513	59.8	72	4.5	3.9 - 5.1
Men .....	1,207	866	71.7	830	68.8	36	4.1	3.3 - 4.9
Women .....	1,324	719	54.3	683	51.6	36	5.0	4.0 - 6.0
Both sexes, 16 to 19 years .....	158	73	46.3	63	39.8	10	14.0	9.4 - 18.6
Black .....	861	492	57.2	441	51.2	51	10.4	8.8 - 12.0
Men .....	379	222	58.6	196	51.7	26	11.8	9.3 - 14.3
Women .....	482	270	56.0	245	50.8	25	9.2	7.1 - 11.3
Hispanic origin .....	54	38	70.6	36	66.2	2	6.2	1.5 - 10.9
<b>Alaska</b>								
Total .....	449	323	71.9	298	66.4	25	7.7	7.0 - 8.4
Men .....	226	175	77.5	160	70.7	15	8.7	7.8 - 9.6
Women .....	223	148	66.3	138	62.0	10	6.5	5.6 - 7.4
Both sexes, 16 to 19 years .....	43	22	51.0	17	40.3	5	21.0	( <sup>2</sup> ) - ( <sup>2</sup> )
White .....	337	247	73.4	232	68.9	15	6.1	5.4 - 6.8
Men .....	174	138	79.3	128	73.9	9	6.8	5.9 - 7.7
Women .....	163	109	67.1	104	63.6	6	5.2	4.3 - 6.1
Both sexes, 16 to 19 years .....	29	16	53.1	12	42.4	3	20.2	19.5 - 20.9
Black .....	14	10	74.7	10	68.3	1	8.6	5.3 - 11.9
Men .....	6	5	81.4	5	73.1	1	10.2	5.4 - 15.0
Women .....	8	5	69.1	5	64.2	( <sup>3</sup> )	7.1	2.5 - 11.7
Hispanic origin .....	19	13	69.6	12	65.2	1	6.3	3.5 - 9.1
Men .....	8	7	80.9	6	74.9	( <sup>3</sup> )	7.4	3.3 - 11.5
Women .....	11	6	60.7	6	57.6	( <sup>3</sup> )	5.1	1.4 - 8.8
<b>Arizona</b>								
Total .....	4,033	2,672	66.2	2,507	62.2	165	6.2	5.5 - 6.9
Men .....	2,015	1,522	75.5	1,430	71.0	92	6.1	5.2 - 7.0
Women .....	2,018	1,150	57.0	1,077	53.4	73	6.3	5.3 - 7.3
Both sexes, 16 to 19 years .....	342	158	46.4	120	35.0	39	24.6	20.6 - 28.6
White .....	3,675	2,417	65.8	2,273	61.9	144	6.0	5.3 - 6.7
Men .....	1,816	1,367	75.3	1,289	71.0	78	5.7	4.8 - 6.6
Women .....	1,859	1,051	56.5	984	52.9	66	6.3	5.3 - 7.3
Both sexes, 16 to 19 years .....	305	140	46.1	107	35.2	33	23.6	19.4 - 27.8
Black .....	106	75	70.7	69	64.9	6	8.2	3.9 - 12.5
Men .....	61	46	75.4	43	70.9	3	6.0	1.2 - 10.8
Hispanic origin .....	986	690	70.0	635	64.4	55	8.0	6.6 - 9.4
Men .....	501	420	83.7	389	77.5	31	7.3	5.6 - 9.0
Women .....	484	270	55.8	246	50.8	24	9.0	6.7 - 11.3
Both sexes, 16 to 19 years .....	113	51	45.7	38	33.7	14	26.3	19.4 - 33.2

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Arkansas</b>								
Total .....	2,060	1,285	62.4	1,216	59.0	70	5.4	4.8 - 6.0
Men .....	970	682	70.3	645	66.5	37	5.4	4.5 - 6.3
Women .....	1,090	604	55.4	571	52.3	33	5.5	4.6 - 6.4
Both sexes, 16 to 19 years .....	156	72	46.2	61	39.3	11	15.0	10.9 - 19.1
White .....	1,678	1,045	62.3	1,002	59.7	42	4.1	3.5 - 4.7
Men .....	802	567	70.7	546	68.0	22	3.8	3.0 - 4.6
Women .....	875	477	54.5	457	52.2	21	4.4	3.4 - 5.4
Both sexes, 16 to 19 years .....	114	54	47.5	48	42.3	6	10.9	6.7 - 15.1
Black .....	344	218	63.4	193	56.1	25	11.6	9.5 - 13.7
Men .....	151	101	66.9	87	57.6	14	13.9	10.5 - 17.3
Women .....	193	117	60.7	106	54.8	11	9.7	7.0 - 12.4
Hispanic origin .....	72	56	76.8	51	70.9	4	7.7	4.1 - 11.3
Men .....	44	40	91.1	38	86.2	2	5.5	1.8 - 9.2
<b>California</b>								
Total .....	26,083	17,405	66.7	16,242	62.3	1,163	6.7	6.4 - 7.0
Men .....	12,765	9,573	75.0	8,928	69.9	645	6.7	6.3 - 7.1
Women .....	13,318	7,832	58.8	7,314	54.9	518	6.6	6.2 - 7.0
Both sexes, 16 to 19 years .....	2,068	825	39.9	673	32.5	152	18.4	16.4 - 20.4
White .....	20,389	13,761	67.5	12,917	63.4	843	6.1	5.8 - 6.4
Men .....	10,083	7,680	76.2	7,212	71.5	468	6.1	5.7 - 6.5
Women .....	10,306	6,081	59.0	5,705	55.4	376	6.2	5.7 - 6.7
Both sexes, 16 to 19 years .....	1,559	673	43.1	560	35.9	113	16.8	14.7 - 18.9
Black .....	1,705	1,075	63.0	945	55.4	130	12.1	10.6 - 13.6
Men .....	802	541	67.4	466	58.1	74	13.7	11.5 - 15.9
Women .....	903	534	59.2	479	53.0	56	10.4	8.4 - 12.4
Both sexes, 16 to 19 years .....	171	55	32.3	39	22.6	17	30.2	21.8 - 38.6
Hispanic origin .....	7,731	5,399	69.8	4,974	64.3	426	7.9	7.3 - 8.5
Men .....	3,905	3,169	81.2	2,928	75.0	241	7.6	6.9 - 8.3
Women .....	3,827	2,230	58.3	2,045	53.4	185	8.3	7.4 - 9.2
Both sexes, 16 to 19 years .....	766	318	41.4	254	33.2	63	19.9	16.7 - 23.1
<b>Colorado</b>								
Total .....	3,394	2,437	71.8	2,298	67.7	140	5.7	5.2 - 6.2
Men .....	1,718	1,358	79.1	1,282	74.6	77	5.7	5.0 - 6.4
Women .....	1,675	1,079	64.4	1,016	60.7	63	5.8	5.0 - 6.6
Both sexes, 16 to 19 years .....	248	139	56.0	116	46.8	23	16.5	13.8 - 19.2
White .....	3,129	2,255	72.1	2,132	68.1	123	5.5	4.9 - 6.1
Men .....	1,589	1,260	79.3	1,191	75.0	68	5.4	4.7 - 6.1
Women .....	1,540	996	64.7	941	61.1	55	5.5	4.7 - 6.3
Both sexes, 16 to 19 years .....	222	128	57.6	108	48.7	20	15.5	12.7 - 18.3
Black .....	119	76	64.2	67	56.2	10	12.5	8.9 - 16.1
Men .....	58	40	69.8	35	60.9	5	12.7	7.8 - 17.6
Women .....	61	36	59.0	32	51.8	4	12.2	7.0 - 17.4
Hispanic origin .....	580	418	72.1	390	67.2	29	6.9	5.6 - 8.2
Men .....	320	263	82.0	248	77.2	15	5.8	4.2 - 7.4
Women .....	260	156	59.9	142	54.8	13	8.6	6.3 - 10.9

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Connecticut</b>								
Total .....	2,623	1,773	67.6	1,696	64.7	77	4.3	3.8 - 4.8
Men .....	1,248	921	73.8	877	70.3	43	4.7	4.0 - 5.4
Women .....	1,375	852	62.0	819	59.6	34	3.9	3.3 - 4.5
Both sexes, 16 to 19 years .....	178	82	45.9	71	39.9	11	13.0	9.8 - 16.2
White .....	2,265	1,532	67.6	1,469	64.9	63	4.1	3.6 - 4.6
Men .....	1,083	804	74.3	770	71.1	34	4.3	3.6 - 5.0
Women .....	1,182	728	61.6	700	59.2	28	3.9	3.2 - 4.6
Both sexes, 16 to 19 years .....	143	72	50.5	64	44.5	8	11.8	8.5 - 15.1
Black .....	273	186	68.2	173	63.6	12	6.7	5.0 - 8.4
Men .....	124	86	69.4	78	63.2	8	9.0	6.2 - 11.8
Women .....	149	100	67.1	95	64.0	5	4.7	2.7 - 6.7
Hispanic origin .....	211	144	68.2	129	61.1	15	10.5	8.2 - 12.8
Men .....	97	72	74.4	64	66.2	8	11.0	7.8 - 14.2
Women .....	114	72	62.9	65	56.7	7	9.9	6.8 - 13.0
<b>Delaware</b>								
Total .....	622	423	68.0	405	65.1	18	4.2	3.7 - 4.7
Men .....	293	217	74.2	208	71.0	10	4.4	3.7 - 5.1
Women .....	330	206	62.5	198	59.9	8	4.0	3.3 - 4.7
Both sexes, 16 to 19 years .....	42	20	48.1	18	42.1	3	12.5	9.0 - 16.0
White .....	486	328	67.6	316	65.1	12	3.7	3.2 - 4.2
Men .....	232	174	74.8	167	71.8	7	4.1	3.3 - 4.9
Women .....	254	155	60.9	149	58.9	5	3.3	2.6 - 4.0
Both sexes, 16 to 19 years .....	30	16	52.4	14	47.1	2	10.1	6.4 - 13.8
Black .....	117	81	69.3	75	64.6	5	6.8	5.4 - 8.2
Men .....	50	35	70.4	33	65.8	2	6.5	4.4 - 8.6
Women .....	66	45	68.5	42	63.7	3	7.0	5.1 - 8.9
Hispanic origin .....	31	25	80.3	23	73.5	2	8.5	5.7 - 11.3
Men .....	18	16	88.9	14	81.1	1	8.8	5.3 - 12.3
Women .....	13	9	68.7	8	63.3	1	7.9	3.5 - 12.3
<b>District of Columbia</b>								
Total .....	460	304	66.2	285	61.9	20	6.4	5.8 - 7.0
Men .....	210	152	72.2	142	67.4	10	6.6	5.7 - 7.5
Women .....	249	152	61.1	143	57.3	9	6.2	5.3 - 7.1
Both sexes, 16 to 19 years .....	21	6	28.6	5	22.4	1	21.5	14.8 - 28.2
White .....	168	130	77.4	126	75.1	4	2.9	2.2 - 3.6
Men .....	83	69	82.7	67	80.6	2	2.6	1.7 - 3.5
Women .....	85	61	72.2	59	69.8	2	3.3	2.3 - 4.3
Black .....	279	165	59.1	149	53.6	15	9.3	8.3 - 10.3
Men .....	121	78	64.8	70	58.2	8	10.3	8.8 - 11.8
Women .....	158	86	54.6	79	50.0	7	8.4	7.1 - 9.7
Both sexes, 16 to 19 years .....	18	5	26.0	3	19.2	1	26.2	18.5 - 33.9
Hispanic origin .....	32	25	80.5	25	77.9	1	3.2	1.6 - 4.8
Men .....	17	15	89.4	15	86.8	( <sup>3</sup> )	3.0	1.0 - 5.0
Women .....	14	10	69.7	10	67.2	( <sup>3</sup> )	3.6	.9 - 6.3

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Florida</b>								
Total .....	12,926	8,084	62.5	7,642	59.1	442	5.5	5.2 - 5.8
Men .....	6,237	4,358	69.9	4,131	66.2	227	5.2	4.8 - 5.6
Women .....	6,688	3,726	55.7	3,511	52.5	215	5.8	5.3 - 6.3
Both sexes, 16 to 19 years .....	852	385	45.1	331	38.9	54	13.9	12.0 - 15.8
White .....	10,824	6,663	61.6	6,342	58.6	320	4.8	4.5 - 5.1
Men .....	5,249	3,649	69.5	3,477	66.3	172	4.7	4.3 - 5.1
Women .....	5,576	3,013	54.0	2,865	51.4	148	4.9	4.4 - 5.4
Both sexes, 16 to 19 years .....	647	315	48.7	276	42.7	39	12.3	10.2 - 14.4
Black .....	1,766	1,200	68.0	1,092	61.8	108	9.0	8.0 - 10.0
Men .....	837	598	71.5	551	65.9	47	7.9	6.6 - 9.2
Women .....	928	601	64.8	540	58.2	61	10.2	8.8 - 11.6
Both sexes, 16 to 19 years .....	169	55	32.9	44	26.1	11	20.7	15.4 - 26.0
Hispanic origin .....	2,500	1,628	65.1	1,518	60.7	110	6.8	6.0 - 7.6
Men .....	1,278	950	74.3	889	69.6	61	6.4	5.4 - 7.4
Women .....	1,222	678	55.5	629	51.4	49	7.3	6.1 - 8.5
Both sexes, 16 to 19 years .....	194	84	43.4	67	34.4	17	20.7	16.4 - 25.0
<b>Georgia</b>								
Total .....	6,337	4,292	67.7	4,071	64.3	221	5.1	4.6 - 5.6
Men .....	3,011	2,302	76.5	2,195	72.9	108	4.7	4.0 - 5.4
Women .....	3,326	1,990	59.8	1,877	56.4	113	5.7	4.9 - 6.5
Both sexes, 16 to 19 years .....	417	163	39.1	141	33.7	22	13.8	9.6 - 18.0
White .....	4,337	2,948	68.0	2,849	65.7	100	3.4	2.9 - 3.9
Men .....	2,119	1,651	77.9	1,595	75.2	57	3.4	2.7 - 4.1
Women .....	2,218	1,297	58.5	1,254	56.6	43	3.3	2.5 - 4.1
Both sexes, 16 to 19 years .....	255	107	41.9	96	37.7	11	10.1	5.5 - 14.7
Black .....	1,867	1,246	66.7	1,131	60.6	115	9.3	8.0 - 10.6
Men .....	827	596	72.1	548	66.3	48	8.1	6.3 - 9.9
Women .....	1,040	650	62.5	583	56.0	67	10.3	8.4 - 12.2
Hispanic origin .....	291	221	76.0	210	72.1	11	5.2	2.8 - 7.6
Men .....	156	139	88.9	134	85.6	5	3.7	1.1 - 6.3
Women .....	135	82	61.0	76	56.3	6	7.7	3.0 - 12.4
<b>Hawaii</b>								
Total .....	889	582	65.5	557	62.7	25	4.2	3.7 - 4.7
Men .....	424	299	70.6	285	67.2	14	4.7	3.9 - 5.5
Women .....	465	283	60.8	272	58.5	11	3.8	3.1 - 4.5
Both sexes, 16 to 19 years .....	58	21	35.9	17	29.7	4	17.3	12.3 - 22.3
White .....	219	144	65.6	137	62.3	7	5.0	3.8 - 6.2
Men .....	107	76	70.6	72	66.8	4	5.5	3.8 - 7.2
Women .....	112	68	60.8	65	58.1	3	4.5	2.9 - 6.1
Hispanic origin .....	23	16	67.6	14	62.1	1	8.2	3.9 - 12.5

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Idaho</b>								
Total .....	989	684	69.2	645	65.2	40	5.8	5.2 - 6.4
Men .....	478	368	76.9	345	72.2	22	6.1	5.2 - 7.0
Women .....	511	317	62.0	299	58.6	17	5.5	4.6 - 6.4
Both sexes, 16 to 19 years .....	84	48	57.3	41	48.8	7	14.8	11.6 - 18.0
White .....	961	665	69.2	627	65.2	38	5.8	5.2 - 6.4
Men .....	465	358	76.9	336	72.2	22	6.1	5.2 - 7.0
Women .....	496	307	61.9	290	58.6	16	5.4	4.5 - 6.3
Both sexes, 16 to 19 years .....	82	47	57.1	40	48.7	7	14.8	11.6 - 18.0
Hispanic origin .....	82	59	71.0	53	64.3	6	9.4	6.9 - 11.9
Men .....	44	37	83.0	34	76.5	3	7.8	4.8 - 10.8
Women .....	38	22	57.1	19	50.2	3	12.1	7.7 - 16.5
<b>Illinois</b>								
Total .....	9,524	6,378	67.0	5,963	62.6	415	6.5	6.1 - 6.9
Men .....	4,539	3,377	74.4	3,157	69.5	220	6.5	5.9 - 7.1
Women .....	4,985	3,001	60.2	2,806	56.3	194	6.5	5.9 - 7.1
Both sexes, 16 to 19 years .....	678	314	46.4	257	37.9	57	18.3	15.7 - 20.9
White .....	7,774	5,283	68.0	4,990	64.2	293	5.6	5.2 - 6.0
Men .....	3,782	2,868	75.8	2,703	71.5	166	5.8	5.2 - 6.4
Women .....	3,992	2,415	60.5	2,287	57.3	128	5.3	4.7 - 5.9
Both sexes, 16 to 19 years .....	518	261	50.5	223	43.0	38	14.7	12.0 - 17.4
Black .....	1,362	839	61.6	736	54.1	103	12.2	10.8 - 13.6
Men .....	567	357	63.0	311	54.8	47	13.0	10.8 - 15.2
Women .....	795	482	60.6	426	53.6	56	11.6	9.8 - 13.4
Both sexes, 16 to 19 years .....	138	47	34.1	29	21.0	18	38.3	32.2 - 44.4
Hispanic origin .....	990	733	74.1	672	67.9	61	8.4	7.1 - 9.7
Men .....	515	433	84.0	396	76.9	37	8.5	6.8 - 10.2
Women .....	474	300	63.3	275	58.1	25	8.2	6.2 - 10.2
Both sexes, 16 to 19 years .....	93	42	45.6	32	34.4	10	24.7	17.3 - 32.1
<b>Indiana</b>								
Total .....	4,656	3,175	68.2	3,012	64.7	163	5.1	4.6 - 5.6
Men .....	2,227	1,684	75.6	1,592	71.5	93	5.5	4.8 - 6.2
Women .....	2,429	1,491	61.4	1,420	58.5	70	4.7	4.0 - 5.4
Both sexes, 16 to 19 years .....	337	164	48.6	139	41.3	25	15.1	11.9 - 18.3
White .....	4,285	2,945	68.7	2,804	65.4	141	4.8	4.3 - 5.3
Men .....	2,069	1,577	76.2	1,497	72.4	80	5.1	4.4 - 5.8
Women .....	2,217	1,368	61.7	1,307	59.0	61	4.5	3.8 - 5.2
Both sexes, 16 to 19 years .....	305	157	51.3	134	43.9	22	14.3	11.1 - 17.5
Black .....	316	192	60.8	172	54.6	20	10.2	7.6 - 12.8
Men .....	128	85	66.4	75	58.2	11	12.4	8.2 - 16.6
Women .....	187	107	56.9	98	52.1	9	8.5	5.2 - 11.8
Hispanic origin .....	113	90	79.3	83	73.8	6	6.9	3.6 - 10.2
Men .....	65	58	89.7	55	84.2	4	6.1	2.2 - 10.0

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Iowa</b>								
Total .....	2,277	1,667	73.2	1,601	70.3	67	4.0	3.5 - 4.5
Men .....	1,097	876	79.8	839	76.5	37	4.2	3.5 - 4.9
Women .....	1,180	792	67.1	762	64.6	30	3.8	3.1 - 4.5
Both sexes, 16 to 19 years .....	177	117	66.4	103	58.3	14	12.2	9.4 - 15.0
White .....	2,179	1,599	73.4	1,538	70.6	61	3.8	3.3 - 4.3
Men .....	1,045	836	80.0	802	76.7	34	4.1	3.4 - 4.8
Women .....	1,133	763	67.3	736	64.9	27	3.5	2.9 - 4.1
Both sexes, 16 to 19 years .....	168	113	67.3	100	59.4	13	11.8	9.0 - 14.6
Hispanic origin .....	86	62	72.6	57	66.6	5	8.3	5.0 - 11.6
Men .....	47	38	82.8	35	76.0	3	8.1	4.0 - 12.2
<b>Kansas</b>								
Total .....	2,041	1,414	69.3	1,342	65.8	72	5.1	4.5 - 5.7
Men .....	971	742	76.4	699	72.0	43	5.8	5.0 - 6.6
Women .....	1,070	672	62.9	643	60.1	30	4.4	3.7 - 5.1
Both sexes, 16 to 19 years .....	173	101	58.3	87	50.0	14	14.2	11.4 - 17.0
White .....	1,859	1,290	69.4	1,229	66.1	61	4.7	4.1 - 5.3
Men .....	884	677	76.6	641	72.5	36	5.4	4.6 - 6.2
Women .....	975	613	62.9	588	60.3	25	4.0	3.3 - 4.7
Both sexes, 16 to 19 years .....	153	91	59.2	78	51.2	12	13.6	10.6 - 16.6
Black .....	116	80	68.4	71	61.4	8	10.2	7.3 - 13.1
Men .....	58	42	72.6	37	63.8	5	12.1	7.9 - 16.3
Women .....	58	37	64.2	34	59.0	3	8.2	4.2 - 12.2
Hispanic origin .....	122	89	72.3	82	66.6	7	7.9	5.4 - 10.4
Men .....	66	56	84.6	52	79.0	4	6.6	3.6 - 9.6
Women .....	57	33	58.0	30	52.2	3	10.0	5.5 - 14.5
<b>Kentucky</b>								
Total .....	3,184	1,966	61.8	1,857	58.3	110	5.6	5.0 - 6.2
Men .....	1,502	1,031	68.6	967	64.4	63	6.1	5.3 - 6.9
Women .....	1,682	936	55.6	889	52.9	47	5.0	4.2 - 5.8
Both sexes, 16 to 19 years .....	222	109	49.1	89	40.0	20	18.6	15.4 - 21.8
White .....	2,926	1,791	61.2	1,692	57.8	99	5.5	4.9 - 6.1
Men .....	1,384	942	68.0	884	63.8	58	6.1	5.2 - 7.0
Women .....	1,542	849	55.1	808	52.4	41	4.9	4.1 - 5.7
Both sexes, 16 to 19 years .....	196	100	51.0	83	42.3	17	17.1	13.7 - 20.5
Black .....	225	154	68.3	144	63.7	10	6.8	4.6 - 9.0
Men .....	106	78	73.3	73	68.4	5	6.7	3.6 - 9.8
Women .....	119	76	64.0	71	59.5	5	6.9	3.7 - 10.1
Hispanic origin .....	45	32	71.7	31	68.6	1	4.3	.3 - 8.3

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Louisiana</b>								
Total .....	3,336	2,006	60.1	1,883	56.4	123	6.1	5.4 - 6.8
Men .....	1,567	1,085	69.2	1,012	64.6	73	6.7	5.8 - 7.6
Women .....	1,769	921	52.1	871	49.2	51	5.5	4.6 - 6.4
Both sexes, 16 to 19 years .....	266	106	39.8	83	31.3	22	21.2	16.9 - 25.5
White .....	2,318	1,394	60.2	1,340	57.8	54	3.9	3.2 - 4.6
Men .....	1,132	793	70.1	761	67.2	33	4.1	3.2 - 5.0
Women .....	1,185	601	50.7	579	48.9	22	3.6	2.6 - 4.6
Both sexes, 16 to 19 years .....	158	66	42.0	56	35.5	10	15.4	10.3 - 20.5
Black .....	966	578	59.8	511	52.9	67	11.6	10.0 - 13.2
Men .....	415	274	66.1	235	56.7	39	14.3	11.8 - 16.8
Women .....	551	304	55.1	275	50.0	28	9.3	7.3 - 11.3
Both sexes, 16 to 19 years .....	104	38	36.8	27	25.4	12	30.9	24.3 - 37.5
Hispanic origin .....	112	75	66.8	73	65.3	2	2.1	( <sup>3</sup> ) - 4.2
Men .....	54	43	80.1	42	78.0	1	2.6	( <sup>2</sup> ) - ( <sup>2</sup> )
<b>Maine</b>								
Total .....	1,034	686	66.4	656	63.5	30	4.4	3.9 - 4.9
Men .....	496	355	71.5	336	67.7	19	5.3	4.6 - 6.0
Women .....	538	332	61.6	320	59.6	11	3.4	2.8 - 4.0
Both sexes, 16 to 19 years .....	69	36	52.6	31	44.7	5	15.0	11.8 - 18.2
White .....	1,014	673	66.3	644	63.5	29	4.3	3.8 - 4.8
Men .....	486	347	71.4	329	67.6	18	5.3	4.6 - 6.0
Women .....	528	325	61.6	315	59.6	11	3.3	2.7 - 3.9
Both sexes, 16 to 19 years .....	68	36	53.0	31	45.5	5	14.2	11.0 - 17.4
<b>Maryland</b>								
Total .....	4,126	2,898	70.2	2,772	67.2	126	4.4	3.9 - 4.9
Men .....	1,933	1,489	77.0	1,425	73.7	64	4.3	3.7 - 4.9
Women .....	2,193	1,409	64.3	1,347	61.4	62	4.4	3.7 - 5.1
Both sexes, 16 to 19 years .....	289	150	51.9	124	42.7	26	17.6	14.2 - 21.0
White .....	2,772	1,910	68.9	1,852	66.8	58	3.1	2.6 - 3.6
Men .....	1,348	1,039	77.1	1,009	74.8	31	2.9	2.3 - 3.5
Women .....	1,424	871	61.2	843	59.2	28	3.2	2.5 - 3.9
Both sexes, 16 to 19 years .....	190	110	57.8	98	51.3	12	11.2	7.7 - 14.7
Black .....	1,133	827	72.9	764	67.4	63	7.6	6.5 - 8.7
Men .....	488	371	76.0	341	69.8	31	8.2	6.5 - 9.9
Women .....	645	455	70.6	423	65.6	32	7.1	5.7 - 8.5
Hispanic origin .....	203	169	83.0	162	79.5	7	4.2	2.3 - 6.1
Men .....	107	97	90.3	93	86.5	4	4.3	1.8 - 6.8
Women .....	96	72	74.8	69	71.8	3	4.0	1.2 - 6.8

See footnotes at end of table.



**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Massachusetts</b>								
Total .....	5,046	3,486	69.1	3,301	65.4	185	5.3	4.9 - 5.7
Men .....	2,395	1,834	76.6	1,731	72.3	103	5.6	5.0 - 6.2
Women .....	2,650	1,652	62.3	1,570	59.2	82	5.0	4.4 - 5.6
Both sexes, 16 to 19 years .....	346	167	48.2	143	41.4	23	14.0	11.2 - 16.8
White .....	4,500	3,108	69.1	2,951	65.6	156	5.0	4.6 - 5.4
Men .....	2,137	1,634	76.5	1,546	72.3	88	5.4	4.8 - 6.0
Women .....	2,363	1,473	62.3	1,405	59.5	68	4.6	4.0 - 5.2
Both sexes, 16 to 19 years .....	294	150	51.1	133	45.1	18	11.8	9.0 - 14.6
Black .....	330	225	68.1	205	62.0	20	8.9	6.8 - 11.0
Men .....	155	116	75.1	107	68.9	10	8.4	5.6 - 11.2
Women .....	175	108	61.8	98	55.9	10	9.5	6.4 - 12.6
Hispanic origin .....	318	222	69.9	203	63.8	19	8.8	6.7 - 10.9
Men .....	150	119	79.2	108	71.9	11	9.3	6.4 - 12.2
Women .....	168	103	61.6	95	56.6	8	8.2	5.2 - 11.2
<b>Michigan</b>								
Total .....	7,650	5,001	65.4	4,691	61.3	310	6.2	5.8 - 6.6
Men .....	3,688	2,667	72.3	2,489	67.5	178	6.7	6.1 - 7.3
Women .....	3,962	2,335	58.9	2,202	55.6	132	5.7	5.1 - 6.3
Both sexes, 16 to 19 years .....	581	304	52.4	257	44.2	47	15.6	13.3 - 17.9
White .....	6,454	4,247	65.8	4,014	62.2	233	5.5	5.1 - 5.9
Men .....	3,151	2,305	73.1	2,168	68.8	137	5.9	5.3 - 6.5
Women .....	3,303	1,942	58.8	1,846	55.9	96	5.0	4.4 - 5.6
Both sexes, 16 to 19 years .....	472	265	56.2	229	48.6	36	13.5	11.1 - 15.9
Black .....	930	556	59.8	489	52.5	67	12.1	10.5 - 13.7
Men .....	405	251	62.0	215	53.1	36	14.4	11.9 - 16.9
Women .....	525	305	58.1	274	52.2	31	10.2	8.2 - 12.2
Hispanic origin .....	213	148	69.3	134	63.1	13	8.9	6.1 - 11.7
Men .....	111	90	80.5	81	72.6	9	9.8	6.2 - 13.6
Women .....	101	58	56.9	53	52.6	4	7.5	3.3 - 11.7
<b>Minnesota</b>								
Total .....	3,855	2,918	75.7	2,790	72.4	128	4.4	3.9 - 4.9
Men .....	1,900	1,527	80.3	1,446	76.1	80	5.3	4.6 - 6.0
Women .....	1,955	1,392	71.2	1,344	68.7	48	3.4	2.8 - 4.0
Both sexes, 16 to 19 years .....	315	201	63.7	182	57.7	19	9.5	7.0 - 12.0
White .....	3,605	2,728	75.7	2,620	72.7	108	4.0	3.5 - 4.5
Men .....	1,778	1,427	80.3	1,356	76.3	71	4.9	4.2 - 5.6
Women .....	1,827	1,301	71.2	1,263	69.1	38	2.9	2.3 - 3.5
Both sexes, 16 to 19 years .....	289	187	64.6	170	58.8	17	9.0	6.5 - 11.5
Black .....	106	81	76.2	72	67.5	9	11.4	7.3 - 15.5
Hispanic origin .....	102	87	85.3	82	80.5	5	5.6	2.5 - 8.7
Men .....	61	56	92.5	53	87.6	3	5.3	1.6 - 9.0

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Mississippi</b>								
Total .....	2,136	1,298	60.8	1,210	56.6	88	6.8	6.1 - 7.5
Men .....	985	677	68.7	630	64.0	47	6.9	5.9 - 7.9
Women .....	1,151	621	54.0	579	50.4	42	6.7	5.7 - 7.7
Both sexes, 16 to 19 years .....	162	56	34.5	42	25.9	14	24.9	20.2 - 29.6
White .....	1,386	857	61.8	820	59.2	36	4.2	3.5 - 4.9
Men .....	646	463	71.7	445	68.9	18	3.8	2.9 - 4.7
Women .....	740	394	53.2	375	50.7	19	4.7	3.6 - 5.8
Both sexes, 16 to 19 years .....	80	34	41.8	28	35.1	5	15.9	10.0 - 21.8
Black .....	735	431	58.7	380	51.7	51	11.9	10.4 - 13.4
Men .....	332	210	63.2	181	54.5	29	13.7	11.4 - 16.0
Women .....	403	221	54.9	199	49.4	22	10.2	8.2 - 12.2
Both sexes, 16 to 19 years .....	80	22	27.7	14	17.3	8	37.4	31.9 - 42.9
Hispanic origin .....	32	24	76.4	24	75.1	( <sup>3</sup> )	1.7	( <sup>2</sup> ) - ( <sup>2</sup> )
<b>Missouri</b>								
Total .....	4,330	2,990	69.1	2,825	65.2	165	5.5	5.0 - 6.0
Men .....	2,046	1,532	74.9	1,450	70.9	82	5.3	4.6 - 6.0
Women .....	2,284	1,458	63.8	1,375	60.2	83	5.7	5.0 - 6.4
Both sexes, 16 to 19 years .....	327	191	58.3	158	48.2	33	17.4	14.8 - 20.0
White .....	3,776	2,623	69.5	2,504	66.3	119	4.6	4.1 - 5.1
Men .....	1,807	1,364	75.5	1,299	71.9	65	4.8	4.1 - 5.5
Women .....	1,969	1,259	63.9	1,205	61.2	55	4.3	3.6 - 5.0
Both sexes, 16 to 19 years .....	277	169	61.1	146	52.6	24	13.9	11.2 - 16.6
Black .....	466	302	64.8	260	55.7	42	14.0	11.9 - 16.1
Men .....	198	134	67.8	118	59.8	16	11.8	8.8 - 14.8
Women .....	269	168	62.6	142	52.7	27	15.8	13.0 - 18.6
Hispanic origin .....	70	56	79.2	51	72.2	5	8.8	4.5 - 13.1
<b>Montana</b>								
Total .....	706	464	65.7	442	62.7	21	4.6	4.0 - 5.2
Men .....	348	246	70.8	233	67.0	13	5.4	4.5 - 6.3
Women .....	358	217	60.7	209	58.5	8	3.8	3.0 - 4.6
Both sexes, 16 to 19 years .....	53	28	52.0	24	44.4	4	14.6	11.0 - 18.2
White .....	664	439	66.1	420	63.3	18	4.2	3.6 - 4.8
Men .....	328	234	71.3	223	67.9	11	4.8	4.0 - 5.6
Women .....	335	204	61.0	197	58.8	7	3.5	2.7 - 4.3
Both sexes, 16 to 19 years .....	49	26	52.4	22	45.5	3	13.1	9.5 - 16.7

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Nebraska</b>								
Total .....	1,311	959	73.2	925	70.6	34	3.6	3.1 - 4.1
Men .....	630	503	79.7	483	76.6	20	3.9	3.3 - 4.5
Women .....	680	457	67.1	442	65.0	15	3.2	2.6 - 3.8
Both sexes, 16 to 19 years .....	102	61	59.8	55	53.7	6	10.2	7.4 - 13.0
White .....	1,228	902	73.5	873	71.1	29	3.2	2.8 - 3.6
Men .....	592	474	80.0	457	77.1	17	3.5	2.9 - 4.1
Women .....	635	429	67.5	416	65.5	12	2.9	2.3 - 3.5
Both sexes, 16 to 19 years .....	92	57	61.5	51	55.6	5	9.5	6.7 - 12.3
Black .....	46	29	62.2	25	55.2	3	11.2	7.1 - 15.3
Hispanic origin .....	70	55	78.6	49	71.2	5	9.5	6.7 - 12.3
Men .....	41	36	87.5	33	79.4	3	9.3	5.8 - 12.8
<b>Nevada</b>								
Total .....	1,616	1,122	69.4	1,060	65.6	62	5.5	5.0 - 6.0
Men .....	819	637	77.7	603	73.5	34	5.4	4.7 - 6.1
Women .....	796	485	60.9	457	57.4	27	5.7	4.9 - 6.5
Both sexes, 16 to 19 years .....	109	48	44.2	41	37.4	8	15.6	12.2 - 19.0
White .....	1,372	955	69.6	907	66.1	48	5.1	4.6 - 5.6
Men .....	705	551	78.1	523	74.2	28	5.0	4.3 - 5.7
Women .....	667	405	60.6	384	57.5	21	5.1	4.3 - 5.9
Both sexes, 16 to 19 years .....	88	40	45.1	35	39.3	5	12.8	9.2 - 16.4
Black .....	101	65	64.6	59	58.4	6	9.6	7.0 - 12.2
Men .....	50	35	69.1	32	63.1	3	8.6	5.2 - 12.0
Women .....	51	31	60.2	27	53.8	3	10.7	6.8 - 14.6
Hispanic origin .....	332	252	75.8	236	71.1	16	6.2	5.1 - 7.3
Men .....	181	160	88.4	150	83.1	10	6.0	4.6 - 7.4
Women .....	151	92	60.7	86	56.7	6	6.5	4.6 - 8.4
Both sexes, 16 to 19 years .....	33	15	44.3	13	39.6	2	10.6	5.0 - 16.2
<b>New Hampshire</b>								
Total .....	989	706	71.4	672	68.0	33	4.7	4.2 - 5.2
Men .....	483	376	77.9	358	74.1	18	4.8	4.1 - 5.5
Women .....	506	330	65.2	314	62.2	15	4.6	3.9 - 5.3
Both sexes, 16 to 19 years .....	62	38	61.0	33	53.7	4	11.9	8.9 - 14.9
White .....	950	677	71.3	645	68.0	32	4.7	4.2 - 5.2
Men .....	463	359	77.7	342	74.0	17	4.8	4.1 - 5.5
Women .....	487	317	65.2	303	62.2	14	4.5	3.8 - 5.2
Both sexes, 16 to 19 years .....	58	36	61.5	31	53.9	4	12.4	9.3 - 15.5
Hispanic origin .....	15	11	72.9	10	68.7	1	5.8	1.6 - 10.0

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>New Jersey</b>								
Total .....	6,585	4,368	66.3	4,113	62.5	255	5.8	5.4 - 6.2
Men .....	3,142	2,319	73.8	2,195	69.9	124	5.3	4.8 - 5.8
Women .....	3,443	2,048	59.5	1,917	55.7	131	6.4	5.8 - 7.0
Both sexes, 16 to 19 years .....	439	190	43.2	162	36.9	28	14.5	11.7 - 17.3
White .....	5,292	3,479	65.7	3,296	62.3	183	5.2	4.8 - 5.6
Men .....	2,550	1,877	73.6	1,787	70.1	89	4.8	4.2 - 5.4
Women .....	2,742	1,602	58.4	1,509	55.0	93	5.8	5.1 - 6.5
Both sexes, 16 to 19 years .....	338	154	45.6	135	40.1	19	12.2	9.3 - 15.1
Black .....	855	577	67.5	521	60.9	56	9.7	8.3 - 11.1
Men .....	366	257	70.2	232	63.5	25	9.5	7.5 - 11.5
Women .....	489	320	65.5	288	59.0	32	9.9	8.0 - 11.8
Hispanic origin .....	794	543	68.4	501	63.0	42	7.8	6.5 - 9.1
Men .....	396	316	80.0	294	74.4	22	7.0	5.4 - 8.6
Women .....	399	227	56.9	207	51.8	20	9.0	6.9 - 11.1
<b>New Mexico</b>								
Total .....	1,382	878	63.5	830	60.0	48	5.4	4.8 - 6.0
Men .....	668	468	70.0	440	65.8	28	6.0	5.1 - 6.9
Women .....	714	410	57.4	390	54.6	20	4.8	3.9 - 5.7
Both sexes, 16 to 19 years .....	120	63	52.4	54	45.3	8	13.5	10.3 - 16.7
White .....	1,201	768	63.9	728	60.6	40	5.2	4.5 - 5.9
Men .....	583	413	70.8	390	66.8	23	5.6	4.7 - 6.5
Women .....	617	355	57.5	338	54.7	17	4.7	3.8 - 5.6
Both sexes, 16 to 19 years .....	103	55	53.7	48	46.3	8	13.8	10.3 - 17.3
Hispanic origin .....	567	369	65.0	344	60.8	24	6.6	5.6 - 7.6
Men .....	283	203	72.0	189	66.8	15	7.2	5.8 - 8.6
Women .....	284	165	58.1	155	54.7	10	5.8	4.3 - 7.3
Both sexes, 16 to 19 years .....	53	30	56.7	24	45.7	6	19.4	14.3 - 24.5
<b>New York</b>								
Total .....	14,816	9,362	63.2	8,790	59.3	573	6.1	5.8 - 6.4
Men .....	7,002	4,943	70.6	4,612	65.9	331	6.7	6.3 - 7.1
Women .....	7,814	4,420	56.6	4,178	53.5	242	5.5	5.1 - 5.9
Both sexes, 16 to 19 years .....	1,044	412	39.5	341	32.7	71	17.2	15.3 - 19.1
White .....	11,391	7,248	63.6	6,859	60.2	389	5.4	5.1 - 5.7
Men .....	5,448	3,883	71.3	3,650	67.0	233	6.0	5.5 - 6.5
Women .....	5,943	3,364	56.6	3,209	54.0	155	4.6	4.2 - 5.0
Both sexes, 16 to 19 years .....	761	332	43.6	281	37.0	51	15.3	13.2 - 17.4
Black .....	2,422	1,457	60.2	1,307	54.0	150	10.3	9.4 - 11.2
Men .....	1,060	682	64.4	603	56.9	79	11.6	10.2 - 13.0
Women .....	1,362	775	56.9	704	51.7	71	9.2	8.0 - 10.4
Both sexes, 16 to 19 years .....	216	60	27.7	43	20.1	16	27.5	22.8 - 32.2
Hispanic origin .....	2,012	1,245	61.9	1,137	56.5	108	8.6	7.7 - 9.5
Men .....	960	685	71.3	629	65.5	56	8.2	7.0 - 9.4
Women .....	1,053	560	53.2	509	48.3	52	9.2	7.8 - 10.6
Both sexes, 16 to 19 years .....	197	68	34.5	56	28.3	12	17.9	13.2 - 22.6

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>North Carolina</b>								
Total .....	6,262	4,171	66.6	3,890	62.1	281	6.7	6.1 - 7.3
Men .....	2,993	2,212	73.9	2,073	69.3	139	6.3	5.6 - 7.0
Women .....	3,269	1,959	59.9	1,817	55.6	142	7.3	6.5 - 8.1
Both sexes, 16 to 19 years .....	394	187	47.5	150	38.0	37	19.9	16.3 - 23.5
White .....	4,729	3,169	67.0	2,990	63.2	179	5.6	5.0 - 6.2
Men .....	2,301	1,740	75.6	1,647	71.6	92	5.3	4.5 - 6.1
Women .....	2,428	1,429	58.8	1,343	55.3	86	6.0	5.1 - 6.9
Both sexes, 16 to 19 years .....	255	131	51.6	112	44.0	19	14.6	10.6 - 18.6
Black .....	1,263	828	65.6	741	58.7	88	10.6	9.1 - 12.1
Men .....	574	385	67.0	344	60.0	40	10.4	8.3 - 12.5
Women .....	689	444	64.4	396	57.5	48	10.7	8.7 - 12.7
Both sexes, 16 to 19 years .....	107	41	38.2	27	25.0	14	34.7	27.7 - 41.7
Hispanic origin .....	281	215	76.4	191	68.1	23	10.9	8.0 - 13.8
Men .....	170	154	90.5	140	81.9	15	9.5	6.3 - 12.7
Women .....	111	61	54.8	52	46.9	9	14.5	8.6 - 20.4
<b>North Dakota</b>								
Total .....	492	346	70.4	332	67.5	14	4.0	3.5 - 4.5
Men .....	238	180	75.5	171	72.1	8	4.6	3.9 - 5.3
Women .....	254	166	65.5	161	63.3	6	3.4	2.8 - 4.0
Both sexes, 16 to 19 years .....	39	23	58.5	20	51.6	3	11.7	9.0 - 14.4
White .....	459	326	71.1	316	68.9	10	3.1	2.7 - 3.5
Men .....	224	171	76.6	165	73.8	6	3.6	3.0 - 4.2
Women .....	236	155	65.8	151	64.2	4	2.5	1.9 - 3.1
Both sexes, 16 to 19 years .....	34	21	62.4	19	55.8	2	10.6	7.9 - 13.3
<b>Ohio</b>								
Total .....	8,701	5,828	67.0	5,497	63.2	331	5.7	5.3 - 6.1
Men .....	4,133	3,056	73.9	2,873	69.5	183	6.0	5.5 - 6.5
Women .....	4,568	2,772	60.7	2,625	57.5	148	5.3	4.8 - 5.8
Both sexes, 16 to 19 years .....	657	352	53.5	296	45.1	55	15.8	13.7 - 17.9
White .....	7,519	5,047	67.1	4,788	63.7	259	5.1	4.7 - 5.5
Men .....	3,614	2,691	74.5	2,544	70.4	147	5.5	4.9 - 6.1
Women .....	3,905	2,356	60.3	2,244	57.5	112	4.8	4.2 - 5.4
Both sexes, 16 to 19 years .....	535	296	55.3	252	47.2	44	14.7	12.5 - 16.9
Black .....	1,021	667	65.4	603	59.0	65	9.7	8.3 - 11.1
Men .....	445	304	68.3	271	61.0	32	10.6	8.5 - 12.7
Women .....	576	364	63.1	331	57.5	33	9.0	7.2 - 10.8
Both sexes, 16 to 19 years .....	110	52	47.1	40	36.3	12	23.0	18.2 - 27.8
Hispanic origin .....	189	147	77.4	136	72.0	10	6.9	4.3 - 9.5
Men .....	94	81	86.0	75	79.9	6	7.1	3.6 - 10.6
Women .....	96	66	69.0	62	64.3	4	6.7	2.9 - 10.5

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Oklahoma</b>								
Total .....	2,619	1,693	64.6	1,617	61.7	76	4.5	3.9 - 5.1
Men .....	1,261	911	72.3	866	68.7	45	4.9	4.1 - 5.7
Women .....	1,359	782	57.6	751	55.2	31	4.0	3.2 - 4.8
Both sexes, 16 to 19 years .....	212	101	47.5	87	41.0	14	13.7	10.1 - 17.3
White .....	2,168	1,410	65.0	1,355	62.5	55	3.9	3.3 - 4.5
Men .....	1,046	760	72.7	727	69.6	33	4.3	3.5 - 5.1
Women .....	1,122	650	57.9	628	55.9	22	3.4	2.6 - 4.2
Both sexes, 16 to 19 years .....	167	85	50.6	74	44.2	11	12.7	8.9 - 16.5
Black .....	204	124	60.9	114	55.7	11	8.6	5.9 - 11.3
Men .....	96	70	72.3	64	66.2	6	8.4	4.8 - 12.0
Women .....	108	55	50.7	50	46.3	5	8.8	4.7 - 12.9
Hispanic origin .....	98	72	73.4	68	69.6	4	5.1	2.2 - 8.0
Men .....	57	49	85.7	46	82.1	2	4.2	1.0 - 7.4
<b>Oregon</b>								
Total .....	2,716	1,834	67.5	1,695	62.4	138	7.5	6.8 - 8.2
Men .....	1,330	993	74.7	912	68.6	80	8.1	7.2 - 9.0
Women .....	1,386	841	60.6	783	56.5	58	6.9	6.0 - 7.8
Both sexes, 16 to 19 years .....	193	91	47.0	71	37.0	19	21.3	17.2 - 25.4
White .....	2,493	1,675	67.2	1,550	62.2	125	7.5	6.8 - 8.2
Men .....	1,228	916	74.6	843	68.6	73	8.0	7.0 - 9.0
Women .....	1,265	759	60.0	707	55.9	52	6.8	5.8 - 7.8
Both sexes, 16 to 19 years .....	177	85	48.1	68	38.1	18	20.7	16.5 - 24.9
Black .....	49	31	63.9	29	59.2	2	7.4	2.5 - 12.3
Hispanic origin .....	189	141	74.6	126	66.7	15	10.5	7.8 - 13.2
Men .....	102	89	87.1	80	78.7	9	9.6	6.4 - 12.8
Women .....	87	52	59.9	46	52.7	6	12.0	7.4 - 16.6
<b>Pennsylvania</b>								
Total .....	9,607	6,290	65.5	5,934	61.8	356	5.7	5.3 - 6.1
Men .....	4,596	3,338	72.6	3,129	68.1	209	6.3	5.8 - 6.8
Women .....	5,011	2,951	58.9	2,805	56.0	147	5.0	4.5 - 5.5
Both sexes, 16 to 19 years .....	667	342	51.3	295	44.2	48	13.9	11.6 - 16.2
White .....	8,575	5,655	65.9	5,367	62.6	287	5.1	4.7 - 5.5
Men .....	4,144	3,033	73.2	2,859	69.0	174	5.7	5.2 - 6.2
Women .....	4,431	2,621	59.2	2,508	56.6	113	4.3	3.8 - 4.8
Both sexes, 16 to 19 years .....	583	313	53.7	272	46.7	41	13.0	10.7 - 15.3
Black .....	778	475	61.1	419	53.8	56	11.9	10.1 - 13.7
Men .....	327	215	65.7	186	57.0	28	13.2	10.4 - 16.0
Women .....	452	261	57.8	233	51.5	28	10.8	8.4 - 13.2
Hispanic origin .....	313	190	60.7	174	55.7	16	8.2	5.7 - 10.7
Men .....	155	112	72.3	103	66.5	9	8.0	4.8 - 11.2
Women .....	158	78	49.4	71	45.2	7	8.5	4.6 - 12.4

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Rhode Island</b>								
Total .....	840	556	66.3	528	62.9	28	5.1	4.6 - 5.6
Men .....	392	290	73.9	273	69.7	17	5.7	5.0 - 6.4
Women .....	448	267	59.6	255	57.0	12	4.4	3.7 - 5.1
Both sexes, 16 to 19 years .....	54	31	56.4	26	47.5	5	15.7	12.5 - 18.9
White .....	770	508	66.0	484	62.9	23	4.6	4.1 - 5.1
Men .....	359	264	73.7	250	69.8	14	5.2	4.5 - 5.9
Women .....	412	244	59.2	234	56.9	10	4.0	3.3 - 4.7
Both sexes, 16 to 19 years .....	48	28	58.2	24	50.5	4	13.3	10.1 - 16.5
Black .....	46	34	74.0	30	65.9	4	10.9	8.2 - 13.6
Men .....	22	18	81.6	16	71.9	2	11.9	8.1 - 15.7
Women .....	23	16	66.7	14	60.1	2	9.8	6.0 - 13.6
Hispanic origin .....	67	46	69.2	40	60.4	6	12.8	10.4 - 15.2
Men .....	32	25	79.8	22	69.2	3	13.3	10.0 - 16.6
Women .....	35	21	59.6	18	52.4	3	12.1	8.6 - 15.6
<b>South Carolina</b>								
Total .....	3,145	1,968	62.6	1,851	58.9	117	6.0	5.4 - 6.6
Men .....	1,487	1,024	68.9	967	65.0	57	5.6	4.8 - 6.4
Women .....	1,658	944	56.9	884	53.3	60	6.3	5.4 - 7.2
Both sexes, 16 to 19 years .....	217	93	42.9	76	35.1	17	18.2	14.0 - 22.4
White .....	2,326	1,453	62.5	1,385	59.6	67	4.6	4.0 - 5.2
Men .....	1,129	783	69.4	748	66.3	35	4.5	3.6 - 5.4
Women .....	1,197	669	55.9	637	53.2	33	4.9	3.9 - 5.9
Both sexes, 16 to 19 years .....	147	64	43.3	55	37.3	9	14.0	9.3 - 18.7
Black .....	790	497	62.9	448	56.7	49	9.9	8.4 - 11.4
Men .....	341	230	67.5	208	60.9	22	9.7	7.5 - 11.9
Women .....	449	267	59.5	240	53.4	27	10.1	8.1 - 12.1
Hispanic origin .....	67	52	78.0	50	75.0	2	3.9	.8 - 7.0
Men .....	40	34	86.6	33	83.1	1	4.1	.2 - 8.0
<b>South Dakota</b>								
Total .....	574	421	73.4	408	71.1	13	3.1	2.7 - 3.5
Men .....	279	220	79.0	213	76.3	7	3.4	2.8 - 4.0
Women .....	295	201	68.1	195	66.2	6	2.8	2.2 - 3.4
Both sexes, 16 to 19 years .....	45	29	63.3	26	58.2	2	8.0	5.7 - 10.3
White .....	537	397	74.1	387	72.2	10	2.5	2.1 - 2.9
Men .....	260	208	79.8	202	77.6	6	2.8	2.3 - 3.3
Women .....	276	190	68.6	185	67.1	4	2.2	1.7 - 2.7
Both sexes, 16 to 19 years .....	40	26	66.3	25	62.2	2	6.3	4.1 - 8.5

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Tennessee</b>								
Total .....	4,448	2,926	65.8	2,776	62.4	150	5.1	4.5 - 5.7
Men .....	2,102	1,559	74.2	1,483	70.6	76	4.9	4.1 - 5.7
Women .....	2,346	1,367	58.3	1,293	55.1	74	5.4	4.5 - 6.3
Both sexes, 16 to 19 years .....	326	149	45.8	127	39.0	22	15.0	11.3 - 18.7
White .....	3,692	2,378	64.4	2,282	61.8	97	4.1	3.5 - 4.7
Men .....	1,786	1,324	74.1	1,271	71.2	53	4.0	3.2 - 4.8
Women .....	1,906	1,054	55.3	1,010	53.0	44	4.2	3.3 - 5.1
Both sexes, 16 to 19 years .....	241	117	48.4	104	43.1	13	10.8	7.0 - 14.6
Black .....	672	483	71.9	435	64.7	49	10.1	8.3 - 11.9
Men .....	285	208	73.1	186	65.2	22	10.7	7.9 - 13.5
Women .....	387	275	71.1	249	64.3	26	9.5	7.1 - 11.9
Hispanic origin .....	108	77	70.7	73	67.6	3	4.4	1.1 - 7.7
Men .....	61	59	95.6	56	91.6	2	4.2	.6 - 7.8
<b>Texas</b>								
Total .....	15,849	10,751	67.8	10,070	63.5	681	6.3	6.0 - 6.6
Men .....	7,678	5,949	77.5	5,575	72.6	374	6.3	5.8 - 6.8
Women .....	8,171	4,802	58.8	4,495	55.0	307	6.4	5.9 - 6.9
Both sexes, 16 to 19 years .....	1,275	582	45.6	471	36.9	111	19.1	17.2 - 21.0
White .....	13,333	9,003	67.5	8,489	63.7	514	5.7	5.3 - 6.1
Men .....	6,497	5,051	77.7	4,767	73.4	284	5.6	5.1 - 6.1
Women .....	6,836	3,952	57.8	3,722	54.5	230	5.8	5.3 - 6.3
Both sexes, 16 to 19 years .....	1,067	497	46.6	410	38.4	88	17.6	15.5 - 19.7
Black .....	1,758	1,260	71.7	1,132	64.4	128	10.1	8.9 - 11.3
Men .....	814	609	74.8	542	66.7	66	10.9	9.2 - 12.6
Women .....	944	651	69.0	590	62.5	61	9.4	7.8 - 11.0
Both sexes, 16 to 19 years .....	157	71	45.0	51	32.2	20	28.5	24.0 - 33.0
Hispanic origin .....	5,295	3,569	67.4	3,312	62.6	256	7.2	6.6 - 7.8
Men .....	2,650	2,103	79.4	1,958	73.9	145	6.9	6.1 - 7.7
Women .....	2,645	1,465	55.4	1,354	51.2	111	7.6	6.6 - 8.6
Both sexes, 16 to 19 years .....	555	245	44.1	199	35.8	46	18.9	16.0 - 21.8
<b>Utah</b>								
Total .....	1,655	1,180	71.3	1,108	66.9	72	6.1	5.5 - 6.7
Men .....	818	657	80.3	619	75.6	38	5.8	5.0 - 6.6
Women .....	837	523	62.5	489	58.5	34	6.4	5.4 - 7.4
Both sexes, 16 to 19 years .....	166	101	60.5	85	50.9	16	15.9	13.0 - 18.8
White .....	1,572	1,123	71.4	1,056	67.1	67	6.0	5.3 - 6.7
Men .....	778	627	80.6	591	76.0	36	5.7	4.9 - 6.5
Women .....	795	495	62.3	464	58.4	31	6.3	5.3 - 7.3
Both sexes, 16 to 19 years .....	154	96	62.2	82	53.1	14	14.8	11.9 - 17.7
Hispanic origin .....	159	122	76.8	112	70.5	10	8.1	5.9 - 10.3
Men .....	90	74	82.9	70	77.6	5	6.4	3.9 - 8.9
Women .....	69	47	68.8	42	61.4	5	10.8	7.0 - 14.6

See footnotes at end of table.



**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>Vermont</b>								
Total .....	489	349	71.3	336	68.6	13	3.7	3.3 - 4.1
Men .....	234	179	76.5	172	73.3	7	4.1	3.5 - 4.7
Women .....	255	170	66.5	164	64.3	6	3.4	2.8 - 4.0
Both sexes, 16 to 19 years .....	32	18	55.6	16	49.6	2	10.8	7.9 - 13.7
White .....	479	343	71.5	330	68.9	13	3.7	3.3 - 4.1
Men .....	229	176	76.7	169	73.5	7	4.1	3.5 - 4.7
Women .....	250	167	66.8	161	64.6	5	3.2	2.6 - 3.8
Both sexes, 16 to 19 years .....	31	18	56.6	16	50.5	2	10.7	7.7 - 13.7
<b>Virginia</b>								
Total .....	5,454	3,735	68.5	3,583	65.7	152	4.1	3.6 - 4.6
Men .....	2,608	1,962	75.2	1,887	72.4	75	3.8	3.2 - 4.4
Women .....	2,846	1,774	62.3	1,696	59.6	77	4.4	3.7 - 5.1
Both sexes, 16 to 19 years .....	379	181	47.8	153	40.3	28	15.5	12.4 - 18.6
White .....	4,009	2,765	69.0	2,678	66.8	88	3.2	2.7 - 3.7
Men .....	1,949	1,490	76.5	1,445	74.2	45	3.0	2.4 - 3.6
Women .....	2,060	1,275	61.9	1,232	59.8	43	3.4	2.7 - 4.1
Both sexes, 16 to 19 years .....	253	128	50.8	111	43.8	17	13.6	10.0 - 17.2
Black .....	1,133	747	65.9	691	61.0	56	7.5	6.2 - 8.8
Men .....	502	344	68.4	318	63.4	25	7.3	5.4 - 9.2
Women .....	631	403	63.9	372	59.0	31	7.7	5.9 - 9.5
Hispanic origin .....	233	189	80.9	182	78.3	6	3.3	1.4 - 5.2
Men .....	128	118	92.1	113	88.8	4	3.6	1.1 - 6.1
Women .....	105	71	67.4	69	65.6	2	2.7	( <sup>2</sup> ) - ( <sup>2</sup> )
<b>Washington</b>								
Total .....	4,605	3,097	67.2	2,871	62.3	226	7.3	6.6 - 8.0
Men .....	2,249	1,665	74.1	1,538	68.4	127	7.7	6.7 - 8.7
Women .....	2,356	1,431	60.7	1,333	56.6	98	6.9	5.9 - 7.9
Both sexes, 16 to 19 years .....	347	187	53.9	148	42.7	39	20.7	16.6 - 24.8
White .....	4,074	2,737	67.2	2,540	62.4	197	7.2	6.5 - 7.9
Men .....	1,989	1,479	74.3	1,366	68.7	112	7.6	6.6 - 8.6
Women .....	2,085	1,258	60.4	1,174	56.3	84	6.7	5.6 - 7.8
Both sexes, 16 to 19 years .....	305	167	54.8	135	44.3	32	19.2	14.9 - 23.5
Black .....	126	93	74.1	85	67.6	8	8.7	4.4 - 13.0
Men .....	63	49	77.7	46	72.8	3	6.2	1.1 - 11.3
Women .....	63	44	70.5	39	62.4	5	11.5	4.5 - 18.5
Hispanic origin .....	235	178	76.0	162	68.8	17	9.4	6.2 - 12.6
Men .....	126	110	87.3	100	79.3	10	9.2	5.1 - 13.3
Women .....	109	68	62.8	62	56.7	7	9.8	4.5 - 15.1

See footnotes at end of table.

**Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(Numbers in thousands)

Area and population group	Civilian non-institutional population	Civilian labor force		Employment		Unemployment		
		Number	Percent of population	Number	Percent of population	Number	Rate	Error range of rate <sup>1</sup>
<b>West Virginia</b>								
Total .....	1,436	804	56.0	755	52.6	49	6.1	5.5 - 6.7
Men .....	682	437	64.0	408	59.8	29	6.7	5.9 - 7.5
Women .....	754	367	48.8	348	46.1	20	5.4	4.6 - 6.2
Both sexes, 16 to 19 years .....	87	33	37.8	26	30.1	7	20.3	16.5 - 24.1
White .....	1,383	771	55.7	726	52.5	45	5.8	5.2 - 6.4
Men .....	659	420	63.8	393	59.6	28	6.6	5.8 - 7.4
Women .....	725	351	48.4	333	46.0	17	5.0	4.2 - 5.8
Both sexes, 16 to 19 years .....	82	31	37.2	25	29.7	6	20.1	16.2 - 24.0
Black .....	37	22	59.2	19	50.3	3	15.0	10.4 - 19.6
Women .....	21	12	57.2	10	46.1	2	19.4	13.1 - 25.7
<b>Wisconsin</b>								
Total .....	4,190	3,028	72.3	2,861	68.3	167	5.5	4.9 - 6.1
Men .....	2,063	1,609	78.0	1,505	73.0	104	6.4	5.6 - 7.2
Women .....	2,127	1,418	66.7	1,356	63.7	63	4.4	3.7 - 5.1
Both sexes, 16 to 19 years .....	302	190	62.8	159	52.7	30	16.0	12.7 - 19.3
White .....	3,879	2,824	72.8	2,684	69.2	139	4.9	4.3 - 5.5
Men .....	1,923	1,510	78.5	1,421	73.9	89	5.9	5.1 - 6.7
Women .....	1,956	1,313	67.1	1,263	64.6	50	3.8	3.1 - 4.5
Both sexes, 16 to 19 years .....	274	175	64.0	148	54.0	27	15.6	12.2 - 19.0
Black .....	180	110	61.1	90	49.8	20	18.5	14.0 - 23.0
Women .....	108	67	61.5	55	51.3	11	16.7	11.1 - 22.3
Hispanic origin .....	171	127	74.7	121	70.9	6	5.0	2.4 - 7.6
Men .....	96	81	84.2	76	79.1	5	6.0	2.5 - 9.5
Women .....	75	47	62.5	45	60.5	2	3.2	( <sup>2</sup> ) - ( <sup>2</sup> )
<b>Wyoming</b>								
Total .....	383	270	70.5	259	67.6	11	4.2	3.7 - 4.7
Men .....	185	143	77.3	137	74.1	6	4.1	3.4 - 4.8
Women .....	198	127	64.2	121	61.4	5	4.3	3.6 - 5.0
Both sexes, 16 to 19 years .....	29	18	62.9	16	55.0	2	12.6	9.7 - 15.5
White .....	371	263	70.8	253	68.0	10	3.9	3.4 - 4.4
Men .....	180	139	77.6	134	74.5	5	3.9	3.2 - 4.6
Women .....	192	124	64.5	119	61.9	5	3.9	3.2 - 4.6
Both sexes, 16 to 19 years .....	28	18	63.4	16	55.4	2	12.6	9.6 - 15.6
Hispanic origin .....	18	13	70.8	12	65.9	1	6.9	4.1 - 9.7
Men .....	10	8	80.2	8	76.6	( <sup>3</sup> )	4.5	1.6 - 7.4

<sup>1</sup> Error ranges are calculated at the 90-percent confidence interval, which means that if repeated samples were drawn from the same population and an error range constructed around each sample estimate, in 9 out of 10 cases the true value based on a complete census of the population would be contained within these error ranges.

<sup>2</sup> Error ranges cannot be properly computed when the number of sample cases is very small and/or the unemployment rate is low.

<sup>3</sup> Less than 500 persons or .05 percent.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups. Data incorporate updated Census 2000-based population controls.

**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages**

(In thousands)

Population group and State	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours				Part time for economic reasons	Part time for noneconomic reasons			
Economic reasons			Noneconomic reasons								
<b>TOTAL</b>											
Alabama .....	1,705	1,497	24	130	54	274	33	226	15	108	( <sup>3</sup> )
Alaska .....	245	200	4	24	16	53	8	39	6	21	4
Arizona .....	2,075	1,837	32	143	63	431	46	352	33	130	( <sup>3</sup> )
Arkansas .....	1,015	887	18	79	31	201	23	168	10	60	( <sup>3</sup> )
California .....	13,347	11,801	226	887	433	2,894	438	2,293	163	992	171
Colorado .....	1,886	1,659	33	134	60	411	41	345	25	115	( <sup>3</sup> )
Connecticut .....	1,360	1,185	13	100	62	336	31	285	21	63	( <sup>3</sup> )
Delaware .....	345	301	4	29	12	60	4	53	3	16	( <sup>3</sup> )
District of Columbia .....	256	227	2	20	7	29	6	21	2	18	( <sup>3</sup> )
Florida .....	6,490	5,821	88	387	194	1,152	153	938	61	376	67
Georgia .....	3,567	3,213	34	217	103	504	63	411	30	200	( <sup>3</sup> )
Hawaii .....	457	398	6	37	17	100	18	75	7	21	( <sup>3</sup> )
Idaho .....	509	436	11	45	18	135	16	111	9	34	( <sup>3</sup> )
Illinois .....	4,987	4,441	66	307	173	976	99	822	55	363	52
Indiana .....	2,494	2,222	37	154	82	517	45	438	34	135	( <sup>3</sup> )
Iowa .....	1,260	1,088	21	108	43	341	21	298	22	49	( <sup>3</sup> )
Kansas .....	1,074	935	15	93	31	268	20	233	15	54	( <sup>3</sup> )
Kentucky .....	1,548	1,349	21	121	57	308	31	258	19	92	( <sup>3</sup> )
Louisiana .....	1,606	1,404	25	120	57	277	39	223	14	110	( <sup>3</sup> )
Maine .....	516	434	10	48	24	141	16	116	9	24	( <sup>3</sup> )
Maryland .....	2,335	2,018	23	223	71	437	36	373	29	104	( <sup>3</sup> )
Massachusetts .....	2,661	2,336	29	191	105	641	61	543	37	159	( <sup>3</sup> )
Michigan .....	3,728	3,283	57	243	146	963	99	800	64	265	45
Minnesota .....	2,149	1,845	28	196	80	641	55	534	51	103	( <sup>3</sup> )
Mississippi .....	1,037	909	18	74	35	173	24	139	11	75	( <sup>3</sup> )
Missouri .....	2,337	2,044	33	189	71	488	45	410	33	131	( <sup>3</sup> )
Montana .....	349	300	7	28	14	93	9	78	6	17	( <sup>3</sup> )
Nebraska .....	739	647	12	58	22	186	15	160	11	27	( <sup>3</sup> )
Nevada .....	927	828	19	51	28	133	23	103	8	54	( <sup>3</sup> )
New Hampshire .....	537	468	7	42	21	135	9	117	9	27	( <sup>3</sup> )
New Jersey .....	3,459	3,051	33	244	133	653	63	549	42	218	37
New Mexico .....	668	592	8	46	23	162	21	133	8	40	( <sup>3</sup> )
New York .....	7,273	6,469	75	460	269	1,517	185	1,242	90	491	81
North Carolina .....	3,262	2,786	63	296	116	628	98	489	41	243	( <sup>3</sup> )
North Dakota .....	266	229	5	23	9	66	5	57	4	11	( <sup>3</sup> )
Ohio .....	4,387	3,805	61	328	193	1,111	116	925	69	272	59
Oklahoma .....	1,338	1,178	17	102	40	279	34	229	15	64	( <sup>3</sup> )
Oregon .....	1,360	1,176	41	97	45	335	49	263	22	116	22
Pennsylvania .....	4,755	4,127	57	391	179	1,179	123	977	79	293	63
Rhode Island .....	415	354	4	39	19	113	10	95	8	22	( <sup>3</sup> )
South Carolina .....	1,568	1,402	23	103	40	283	28	237	19	102	( <sup>3</sup> )
South Dakota .....	325	288	4	24	9	83	6	72	4	10	( <sup>3</sup> )
Tennessee .....	2,343	2,068	37	155	83	433	49	359	26	129	( <sup>3</sup> )
Texas .....	8,581	7,527	137	608	309	1,489	210	1,182	97	589	92
Utah .....	830	719	20	65	26	278	32	228	19	52	20
Vermont .....	264	227	4	24	10	71	5	61	5	11	( <sup>3</sup> )
Virginia .....	3,058	2,690	36	241	91	525	50	440	35	128	( <sup>3</sup> )
Washington .....	2,253	1,935	41	197	79	618	92	484	42	180	46
West Virginia .....	635	551	9	46	28	121	17	95	9	42	( <sup>3</sup> )
Wisconsin .....	2,314	2,031	36	166	81	547	44	468	35	130	( <sup>3</sup> )
Wyoming .....	209	184	3	14	9	50	5	41	4	9	( <sup>3</sup> )

See footnotes at end of table.

**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and State	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours	Economic reasons			Noneconomic reasons	Part time for economic reasons			
<b>Men</b>											
Alabama .....	951	859	13	56	23	89	12	73	( <sup>3</sup> )	57	( <sup>3</sup> )
Alaska .....	142	118	( <sup>3</sup> )	12	9	18	4	12	( <sup>3</sup> )	13	( <sup>3</sup> )
Arizona .....	1,260	1,144	18	71	28	169	23	135	( <sup>3</sup> )	75	( <sup>3</sup> )
Arkansas .....	570	507	10	39	13	75	10	62	( <sup>3</sup> )	31	( <sup>3</sup> )
California .....	7,928	7,126	140	445	218	1,000	202	757	41	571	75
Colorado .....	1,148	1,025	21	69	33	133	21	107	( <sup>3</sup> )	67	( <sup>3</sup> )
Connecticut .....	775	688	8	46	32	103	14	83	( <sup>3</sup> )	37	( <sup>3</sup> )
Delaware .....	188	168	2	13	5	19	1	17	( <sup>3</sup> )	9	( <sup>3</sup> )
District of Columbia .....	129	117	1	8	3	13	4	9	( <sup>3</sup> )	9	( <sup>3</sup> )
Florida .....	3,741	3,398	54	191	98	390	67	301	23	199	( <sup>3</sup> )
Georgia .....	2,038	1,869	21	100	47	157	24	124	( <sup>3</sup> )	99	( <sup>3</sup> )
Hawaii .....	246	218	4	17	7	39	8	29	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	308	269	6	22	10	38	6	29	( <sup>3</sup> )	20	( <sup>3</sup> )
Illinois .....	2,843	2,576	40	144	82	314	53	249	12	202	( <sup>3</sup> )
Indiana .....	1,441	1,307	24	72	39	150	20	124	( <sup>3</sup> )	80	( <sup>3</sup> )
Iowa .....	730	644	13	53	20	109	8	95	6	( <sup>3</sup> )	( <sup>3</sup> )
Kansas .....	612	543	10	45	14	87	9	74	( <sup>3</sup> )	34	( <sup>3</sup> )
Kentucky .....	861	767	( <sup>3</sup> )	56	27	106	14	86	( <sup>3</sup> )	57	( <sup>3</sup> )
Louisiana .....	918	820	13	58	28	93	16	74	( <sup>3</sup> )	67	( <sup>3</sup> )
Maine .....	294	252	6	23	13	42	7	33	2	15	( <sup>3</sup> )
Maryland .....	1,284	1,129	14	107	34	141	17	117	( <sup>3</sup> )	54	( <sup>3</sup> )
Massachusetts .....	1,556	1,397	18	90	52	175	29	139	( <sup>3</sup> )	93	( <sup>3</sup> )
Michigan .....	2,187	1,948	38	129	72	302	45	240	17	160	( <sup>3</sup> )
Minnesota .....	1,251	1,092	19	97	42	196	27	154	14	67	( <sup>3</sup> )
Mississippi .....	575	514	12	34	16	55	8	44	( <sup>3</sup> )	42	( <sup>3</sup> )
Missouri .....	1,294	1,143	20	95	37	156	19	131	( <sup>3</sup> )	64	( <sup>3</sup> )
Montana .....	203	177	4	14	7	30	4	25	( <sup>3</sup> )	11	( <sup>3</sup> )
Nebraska .....	426	380	7	28	11	57	6	48	3	( <sup>3</sup> )	( <sup>3</sup> )
Nevada .....	553	503	13	24	14	50	10	38	( <sup>3</sup> )	32	( <sup>3</sup> )
New Hampshire .....	318	283	4	21	11	40	4	34	2	15	( <sup>3</sup> )
New Jersey .....	2,017	1,812	20	116	69	178	27	139	12	110	( <sup>3</sup> )
New Mexico .....	387	345	5	24	12	53	8	43	( <sup>3</sup> )	25	( <sup>3</sup> )
New York .....	4,157	3,761	50	214	132	455	74	356	24	296	35
North Carolina .....	1,859	1,621	44	138	56	215	46	159	( <sup>3</sup> )	124	( <sup>3</sup> )
North Dakota .....	153	135	3	11	4	19	( <sup>3</sup> )	16	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Ohio .....	2,536	2,250	34	161	91	336	61	259	16	158	( <sup>3</sup> )
Oklahoma .....	759	684	11	46	17	108	18	85	( <sup>3</sup> )	39	( <sup>3</sup> )
Oregon .....	804	706	27	47	25	108	25	77	6	70	( <sup>3</sup> )
Pennsylvania .....	2,765	2,452	30	192	92	364	47	296	21	180	( <sup>3</sup> )
Rhode Island .....	239	209	2	19	9	34	4	28	2	13	( <sup>3</sup> )
South Carolina .....	877	794	15	49	18	90	13	74	( <sup>3</sup> )	52	( <sup>3</sup> )
South Dakota .....	186	169	2	10	4	27	2	24	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tennessee .....	1,321	1,172	21	84	43	162	22	130	( <sup>3</sup> )	68	( <sup>3</sup> )
Texas .....	5,041	4,503	101	294	143	534	101	402	31	335	( <sup>3</sup> )
Utah .....	524	464	12	35	12	95	13	76	5	30	( <sup>3</sup> )
Vermont .....	151	132	2	11	5	21	2	17	1	( <sup>3</sup> )	( <sup>3</sup> )
Virginia .....	1,704	1,525	22	115	42	183	30	139	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington .....	1,348	1,169	26	108	44	190	37	143	10	109	( <sup>3</sup> )
West Virginia .....	371	330	6	22	14	36	7	27	( <sup>3</sup> )	26	( <sup>3</sup> )
Wisconsin .....	1,352	1,209	21	81	40	154	20	126	( <sup>3</sup> )	84	( <sup>3</sup> )
Wyoming .....	122	109	2	7	5	15	3	12	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and State	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours	Economic reasons			Noneconomic reasons	Part time for economic reasons			
<b>Women</b>											
Alabama .....	754	637	11	74	32	184	20	153	11	51	( <sup>3</sup> )
Alaska .....	103	82	( <sup>3</sup> )	12	7	36	4	27	4	8	( <sup>3</sup> )
Arizona .....	815	693	14	72	35	262	23	217	22	55	( <sup>3</sup> )
Arkansas .....	445	379	8	40	18	126	13	106	7	29	( <sup>3</sup> )
California .....	5,419	4,675	86	442	216	1,895	236	1,536	122	421	97
Colorado .....	738	634	12	65	28	278	20	238	19	47	( <sup>3</sup> )
Connecticut .....	585	497	( <sup>3</sup> )	54	29	234	17	202	15	( <sup>3</sup> )	( <sup>3</sup> )
Delaware .....	157	133	2	16	7	41	3	36	2	( <sup>3</sup> )	( <sup>3</sup> )
District of Columbia .....	127	109	1	12	5	16	2	12	1	9	( <sup>3</sup> )
Florida .....	2,749	2,423	33	196	97	762	86	637	38	177	39
Georgia .....	1,529	1,344	13	117	56	347	39	287	22	101	( <sup>3</sup> )
Hawaii .....	211	180	( <sup>3</sup> )	19	9	61	10	46	5	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	202	166	4	22	8	98	9	82	7	14	( <sup>3</sup> )
Illinois .....	2,145	1,865	26	163	91	662	46	574	42	161	( <sup>3</sup> )
Indiana .....	1,053	915	13	82	43	367	24	314	28	56	( <sup>3</sup> )
Iowa .....	530	444	8	55	23	232	13	203	16	( <sup>3</sup> )	( <sup>3</sup> )
Kansas .....	462	391	( <sup>3</sup> )	48	17	181	11	160	10	( <sup>3</sup> )	( <sup>3</sup> )
Kentucky .....	687	582	( <sup>3</sup> )	65	31	202	17	172	13	36	( <sup>3</sup> )
Louisiana .....	688	584	12	62	29	183	23	149	11	43	( <sup>3</sup> )
Maine .....	222	182	4	25	10	99	9	83	7	( <sup>3</sup> )	( <sup>3</sup> )
Maryland .....	1,050	889	9	116	37	296	19	256	21	50	( <sup>3</sup> )
Massachusetts .....	1,104	939	11	100	54	466	32	405	29	66	( <sup>3</sup> )
Michigan .....	1,542	1,336	18	114	74	661	54	560	47	105	( <sup>3</sup> )
Minnesota .....	899	754	( <sup>3</sup> )	99	38	445	29	380	37	( <sup>3</sup> )	( <sup>3</sup> )
Mississippi .....	461	396	( <sup>3</sup> )	40	19	118	15	95	8	33	( <sup>3</sup> )
Missouri .....	1,043	901	( <sup>3</sup> )	95	34	332	26	279	27	67	( <sup>3</sup> )
Montana .....	146	123	3	14	7	63	5	53	5	( <sup>3</sup> )	( <sup>3</sup> )
Nebraska .....	313	267	6	29	11	129	8	112	9	( <sup>3</sup> )	( <sup>3</sup> )
Nevada .....	374	326	6	28	15	83	13	65	5	22	( <sup>3</sup> )
New Hampshire .....	219	185	3	21	10	96	5	83	7	12	( <sup>3</sup> )
New Jersey .....	1,442	1,239	12	127	64	475	36	410	30	108	( <sup>3</sup> )
New Mexico .....	282	247	( <sup>3</sup> )	22	11	108	12	90	6	( <sup>3</sup> )	( <sup>3</sup> )
New York .....	3,116	2,708	25	246	138	1,062	111	886	65	196	46
North Carolina .....	1,404	1,166	20	158	60	413	52	329	31	119	( <sup>3</sup> )
North Dakota .....	113	94	2	12	5	48	4	41	3	( <sup>3</sup> )	( <sup>3</sup> )
Ohio .....	1,851	1,555	27	166	103	774	55	666	53	114	( <sup>3</sup> )
Oklahoma .....	579	494	( <sup>3</sup> )	57	23	171	17	144	11	( <sup>3</sup> )	( <sup>3</sup> )
Oregon .....	556	470	14	51	21	227	24	187	16	47	( <sup>3</sup> )
Pennsylvania .....	1,990	1,676	27	200	87	815	77	681	57	113	( <sup>3</sup> )
Rhode Island .....	176	145	2	20	10	79	6	67	6	9	( <sup>3</sup> )
South Carolina .....	691	608	7	54	22	193	15	163	15	50	( <sup>3</sup> )
South Dakota .....	139	118	( <sup>3</sup> )	14	5	56	4	49	3	( <sup>3</sup> )	( <sup>3</sup> )
Tennessee .....	1,022	896	16	71	40	271	27	229	15	62	( <sup>3</sup> )
Texas .....	3,540	3,024	37	314	165	955	109	780	66	253	54
Utah .....	306	255	7	29	14	184	19	151	14	22	( <sup>3</sup> )
Vermont .....	113	94	2	13	5	50	3	44	4	( <sup>3</sup> )	( <sup>3</sup> )
Virginia .....	1,354	1,165	( <sup>3</sup> )	126	50	342	20	302	21	( <sup>3</sup> )	( <sup>3</sup> )
Washington .....	905	766	15	89	35	428	55	341	32	70	( <sup>3</sup> )
West Virginia .....	263	221	( <sup>3</sup> )	25	14	84	10	68	7	16	( <sup>3</sup> )
Wisconsin .....	962	822	15	85	41	394	25	342	27	( <sup>3</sup> )	( <sup>3</sup> )
Wyoming .....	87	75	1	7	4	35	3	29	3	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and State	Employed <sup>1</sup>								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours			Part time for economic reasons	Part time for noneconomic reasons			
		Economic reasons	Noneconomic reasons							
<b>Both sexes, 16 to 19 years</b>										
Alabama .....	31	27	(3)	(3)	(3)	54	(3)	49	(3)	(3)
Alaska .....	7	6	(3)	(3)	(3)	10	(3)	8	(3)	(3)
Arizona .....	47	39	(3)	(3)	(3)	72	(3)	66	(3)	(3)
Arkansas .....	21	16	(3)	(3)	(3)	40	(3)	36	(3)	(3)
California .....	214	186	(3)	(3)	17	459	35	413	12	86
Colorado .....	41	34	(3)	(3)	(3)	75	(3)	65	(3)	(3)
Connecticut .....	18	15	(3)	(3)	(3)	54	(3)	48	(3)	(3)
Delaware .....	7	5	(3)	(3)	1	11	(3)	10	(3)	(3)
District of Columbia .....	2	2	(3)	(3)	(3)	3	(3)	2	(3)	(3)
Florida .....	119	101	(3)	(3)	(3)	212	13	193	(3)	(3)
Georgia .....	48	45	(3)	(3)	(3)	92	(3)	83	(3)	(3)
Hawaii .....	4	3	(3)	(3)	(3)	13	(3)	11	(3)	(3)
Idaho .....	14	11	(3)	(3)	(3)	27	(3)	23	(3)	(3)
Illinois .....	74	64	(3)	(3)	(3)	183	(3)	170	(3)	(3)
Indiana .....	45	39	(3)	(3)	(3)	94	(3)	83	(3)	(3)
Iowa .....	23	17	(3)	(3)	(3)	80	(3)	75	(3)	(3)
Kansas .....	26	23	(3)	(3)	(3)	61	(3)	56	(3)	(3)
Kentucky .....	29	23	(3)	(3)	(3)	60	(3)	54	(3)	(3)
Louisiana .....	30	24	(3)	(3)	(3)	53	(3)	46	(3)	(3)
Maine .....	10	7	(3)	(3)	(3)	21	2	18	(3)	(3)
Maryland .....	46	38	(3)	(3)	(3)	77	(3)	70	(3)	(3)
Massachusetts .....	43	33	(3)	(3)	(3)	100	(3)	89	(3)	(3)
Michigan .....	65	54	(3)	(3)	(3)	192	(3)	175	(3)	(3)
Minnesota .....	40	32	(3)	(3)	(3)	142	(3)	128	(3)	(3)
Mississippi .....	13	12	(3)	(3)	(3)	29	(3)	27	(3)	(3)
Missouri .....	52	45	(3)	(3)	(3)	105	(3)	92	(3)	(3)
Montana .....	8	7	(3)	(3)	(3)	15	(3)	13	(3)	(3)
Nebraska .....	15	12	(3)	(3)	2	39	2	35	(3)	(3)
Nevada .....	21	18	(3)	(3)	(3)	20	(3)	17	(3)	(3)
New Hampshire .....	11	9	(3)	(3)	(3)	23	(3)	20	(3)	(3)
New Jersey .....	41	36	(3)	(3)	(3)	121	7	107	7	(3)
New Mexico .....	21	18	(3)	(3)	(3)	34	(3)	31	(3)	(3)
New York .....	108	93	(3)	(3)	(3)	233	19	206	(3)	39
North Carolina .....	52	42	(3)	(3)	(3)	98	(3)	89	(3)	(3)
North Dakota .....	6	5	(3)	(3)	(3)	14	(3)	12	(3)	(3)
Ohio .....	82	67	(3)	(3)	(3)	215	14	190	(3)	(3)
Oklahoma .....	26	18	(3)	(3)	(3)	61	(3)	54	(3)	(3)
Oregon .....	24	20	(3)	(3)	(3)	47	7	38	(3)	(3)
Pennsylvania .....	92	78	(3)	(3)	7	203	14	177	12	(3)
Rhode Island .....	6	5	(3)	(3)	(3)	20	2	17	1	(3)
South Carolina .....	28	26	(3)	(3)	(3)	48	(3)	43	(3)	(3)
South Dakota .....	8	7	(3)	(3)	(3)	18	(3)	16	(3)	(3)
Tennessee .....	39	33	(3)	(3)	(3)	88	(3)	79	(3)	(3)
Texas .....	181	151	(3)	(3)	18	290	23	257	(3)	66
Utah .....	25	21	(3)	(3)	(3)	60	6	52	(3)	(3)
Vermont .....	5	4	(3)	(3)	(3)	11	(3)	10	(3)	(3)
Virginia .....	60	49	(3)	(3)	(3)	93	(3)	82	(3)	(3)
Washington .....	40	32	(3)	(3)	(3)	108	14	90	(3)	(3)
West Virginia .....	8	7	(3)	(3)	(3)	18	(3)	16	(3)	(3)
Wisconsin .....	49	42	(3)	(3)	(3)	110	(3)	98	(3)	(3)
Wyoming .....	6	5	(3)	(3)	(3)	10	(3)	9	(3)	(3)

See footnotes at end of table.

**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and State	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours	Economic reasons			Noneconomic reasons	Part time for economic reasons			
<b>White</b>											
Alabama .....	1,296	1,144	17	96	40	216	21	183	12	61	( <sup>3</sup> )
Alaska .....	191	158	3	18	11	41	4	33	4	12	( <sup>3</sup> )
Arizona .....	1,890	1,677	28	129	56	383	42	312	29	116	( <sup>3</sup> )
Arkansas .....	843	741	15	64	24	159	12	140	8	36	( <sup>3</sup> )
California .....	10,578	9,306	197	732	344	2,339	339	1,867	133	712	131
Colorado .....	1,746	1,534	31	125	56	386	37	325	23	100	( <sup>3</sup> )
Connecticut .....	1,168	1,017	11	86	54	301	24	258	19	50	( <sup>3</sup> )
Delaware .....	266	232	3	22	9	50	3	45	2	11	( <sup>3</sup> )
District of Columbia .....	114	101	1	9	3	12	2	9	1	( <sup>3</sup> )	( <sup>3</sup> )
Florida .....	5,375	4,828	70	320	157	967	118	793	56	267	54
Georgia .....	2,490	2,252	22	150	67	359	28	306	24	87	( <sup>3</sup> )
Hawaii .....	109	95	( <sup>3</sup> )	8	4	28	3	22	3	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	496	425	10	44	17	131	14	108	8	32	( <sup>3</sup> )
Illinois .....	4,144	3,676	58	264	147	845	69	728	48	254	39
Indiana .....	2,306	2,048	34	144	79	498	42	423	33	117	( <sup>3</sup> )
Iowa .....	1,215	1,048	20	105	42	323	19	283	21	46	( <sup>3</sup> )
Kansas .....	981	853	14	85	29	248	17	217	14	44	( <sup>3</sup> )
Kentucky .....	1,402	1,218	18	112	53	290	28	243	19	83	( <sup>3</sup> )
Louisiana .....	1,145	1,005	19	81	40	195	17	168	10	47	( <sup>3</sup> )
Maine .....	506	426	10	47	23	137	15	113	9	23	( <sup>3</sup> )
Maryland .....	1,519	1,302	14	154	50	333	21	287	25	( <sup>3</sup> )	( <sup>3</sup> )
Massachusetts .....	2,370	2,078	25	173	93	582	49	499	34	136	( <sup>3</sup> )
Michigan .....	3,165	2,785	45	207	127	849	80	712	57	196	37
Minnesota .....	2,011	1,729	26	181	75	609	50	510	48	85	( <sup>3</sup> )
Mississippi .....	702	618	10	49	25	118	9	101	( <sup>3</sup> )	29	( <sup>3</sup> )
Missouri .....	2,062	1,801	28	172	61	442	33	377	32	95	( <sup>3</sup> )
Montana .....	331	284	7	27	13	89	8	75	6	15	( <sup>3</sup> )
Nebraska .....	698	610	11	55	22	175	13	151	11	22	( <sup>3</sup> )
Nevada .....	791	706	17	45	24	116	19	91	7	43	( <sup>3</sup> )
New Hampshire .....	514	448	6	40	20	132	9	114	9	26	( <sup>3</sup> )
New Jersey .....	2,739	2,412	27	192	107	557	47	474	37	155	( <sup>3</sup> )
New Mexico .....	583	514	7	42	20	145	18	120	7	33	( <sup>3</sup> )
New York .....	5,607	4,971	56	361	218	1,252	134	1,042	76	326	63
North Carolina .....	2,511	2,151	46	223	90	479	64	381	35	155	( <sup>3</sup> )
North Dakota .....	253	218	4	22	9	63	5	54	4	7	( <sup>3</sup> )
Ohio .....	3,802	3,300	51	278	173	986	92	831	63	212	47
Oklahoma .....	1,116	987	15	83	32	239	27	201	12	46	( <sup>3</sup> )
Oregon .....	1,241	1,071	38	90	41	309	44	243	22	106	( <sup>3</sup> )
Pennsylvania .....	4,275	3,708	53	352	162	1,092	109	911	72	231	56
Rhode Island .....	380	324	4	36	18	104	8	89	7	18	( <sup>3</sup> )
South Carolina .....	1,167	1,039	17	81	29	218	16	186	16	59	( <sup>3</sup> )
South Dakota .....	309	274	4	22	9	79	5	69	4	( <sup>3</sup> )	( <sup>3</sup> )
Tennessee .....	1,910	1,681	32	130	67	372	33	314	25	84	( <sup>3</sup> )
Texas .....	7,199	6,312	116	513	259	1,290	180	1,026	83	439	74
Utah .....	789	683	19	62	25	266	30	218	18	48	19
Vermont .....	260	223	4	23	10	70	5	60	5	10	( <sup>3</sup> )
Virginia .....	2,282	2,009	27	179	67	396	33	337	26	( <sup>3</sup> )	( <sup>3</sup> )
Washington .....	1,975	1,699	35	170	71	566	81	445	40	156	( <sup>3</sup> )
West Virginia .....	611	531	9	45	27	115	16	90	8	39	( <sup>3</sup> )
Wisconsin .....	2,162	1,897	34	156	76	522	41	450	31	107	( <sup>3</sup> )
Wyoming .....	204	180	3	13	9	48	5	40	4	8	( <sup>3</sup> )

See footnotes at end of table.

**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and State	Employed <sup>1</sup>									Unemployed	
	Full-time workers					Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work			Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	Economic reasons	Noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
<b>Black</b>											
Alabama .....	390	335	(3)	34	14	51	11	38	(3)	45	(3)
Alaska .....	8	7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Arizona .....	57	50	(3)	(3)	(3)	12	(3)	(3)	(3)	(3)	(3)
Arkansas .....	156	131	(3)	15	6	37	11	24	(3)	(3)	(3)
California .....	795	696	11	59	29	150	33	107	10	114	(3)
Colorado .....	57	49	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Connecticut .....	148	129	(3)	11	(3)	26	(3)	19	(3)	(3)	(3)
Delaware .....	67	58	(3)	6	2	9	1	7	(3)	(3)	(3)
District of Columbia .....	134	119	1	10	4	15	4	11	(3)	14	(3)
Florida .....	949	845	13	57	34	143	28	111	(3)	97	(3)
Georgia .....	1,006	895	12	65	34	125	28	92	(3)	107	(3)
Hawaii .....	5	4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Illinois .....	639	576	(3)	35	22	97	24	69	(3)	93	(3)
Indiana .....	158	145	(3)	(3)	(3)	14	(3)	11	(3)	(3)	(3)
Iowa .....	18	17	(3)	(3)	(3)	7	(3)	6	(3)	(3)	(3)
Kansas .....	60	54	(3)	(3)	(3)	11	(3)	9	(3)	(3)	(3)
Kentucky .....	128	114	(3)	(3)	(3)	16	(3)	13	(3)	(3)	(3)
Louisiana .....	432	372	(3)	37	17	79	22	54	(3)	61	(3)
Maine .....	2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maryland .....	680	598	8	57	17	84	14	67	(3)	53	(3)
Massachusetts .....	169	151	(3)	10	(3)	35	(3)	28	(3)	(3)	(3)
Michigan .....	410	362	(3)	25	14	78	17	57	(3)	60	(3)
Minnesota .....	59	47	(3)	(3)	(3)	13	(3)	(3)	(3)	(3)	(3)
Mississippi .....	326	285	8	24	9	54	14	37	(3)	46	(3)
Missouri .....	220	193	(3)	15	(3)	39	(3)	27	(3)	(3)	(3)
Nebraska .....	20	18	(3)	(3)	(3)	5	(3)	4	(3)	(3)	(3)
Nevada .....	53	49	(3)	(3)	(3)	6	(3)	5	(3)	(3)	(3)
New Hampshire .....	4	4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
New Jersey .....	456	399	(3)	36	17	65	14	47	(3)	49	(3)
New Mexico .....	12	10	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
New York .....	1,115	992	13	71	38	192	42	142	(3)	136	(3)
North Carolina .....	612	521	11	60	20	129	32	91	(3)	74	(3)
Ohio .....	497	427	(3)	44	17	105	20	79	(3)	55	(3)
Oklahoma .....	97	85	(3)	6	(3)	16	(3)	11	(3)	(3)	(3)
Oregon .....	22	18	(3)	(3)	(3)	7	(3)	(3)	(3)	(3)	(3)
Pennsylvania .....	353	304	(3)	31	14	66	12	49	(3)	52	(3)
Rhode Island .....	25	21	(3)	2	(3)	5	1	4	(3)	(3)	(3)
South Carolina .....	385	349	(3)	21	9	63	12	48	(3)	43	(3)
South Dakota .....	3	3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee .....	381	338	(3)	23	16	54	14	39	(3)	(3)	(3)
Texas .....	991	862	17	76	35	141	26	107	(3)	116	(3)
Utah .....	6	6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Vermont .....	1	1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Virginia .....	594	516	(3)	50	20	97	(3)	74	(3)	(3)	(3)
Washington .....	68	57	(3)	(3)	(3)	17	(3)	12	(3)	(3)	(3)
West Virginia .....	15	13	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Wisconsin .....	77	67	(3)	(3)	(3)	13	(3)	9	(3)	(3)	(3)
Wyoming .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)

See footnotes at end of table.



**Table 13. States: Employed and unemployed persons by full- and part-time status, sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

(In thousands)

Population group and State	Employed <sup>1</sup>								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours			Part time for economic reasons	Part time for noneconomic reasons			
		Economic reasons	Noneconomic reasons							
<b>Hispanic origin</b>										
Alabama .....	31	27	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alaska .....	10	8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Arizona .....	545	494	(3)	30	11	90	14	69	(3)	43
Arkansas .....	44	40	(3)	(3)	(3)	7	(3)	5	(3)	(3)
California .....	4,190	3,723	110	245	111	784	197	560	27	372
Colorado .....	336	298	(3)	20	(3)	54	13	39	(3)	(3)
Connecticut .....	104	88	(3)	8	(3)	25	7	17	(3)	(3)
Delaware .....	20	18	(3)	2	(3)	2	(3)	2	(3)	(3)
District of Columbia .....	22	20	(3)	2	(3)	2	(3)	1	(3)	(3)
Florida .....	1,319	1,192	25	67	35	199	56	135	(3)	96
Georgia .....	196	181	(3)	(3)	(3)	14	(3)	(3)	(3)	(3)
Hawaii .....	13	11	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho .....	47	40	(3)	3	(3)	6	(3)	4	(3)	(3)
Illinois .....	586	529	12	25	19	86	18	63	(3)	57
Indiana .....	74	65	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Iowa .....	47	41	(3)	(3)	(3)	10	(3)	8	(3)	(3)
Kansas .....	67	58	(3)	6	(3)	14	(3)	11	(3)	(3)
Kentucky .....	27	24	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Louisiana .....	64	59	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maine .....	3	2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Maryland .....	144	126	(3)	13	(3)	18	(3)	13	(3)	(3)
Massachusetts .....	164	146	(3)	11	(3)	38	11	26	(3)	(3)
Michigan .....	114	100	(3)	(3)	(3)	20	(3)	12	(3)	(3)
Minnesota .....	61	53	(3)	(3)	(3)	21	(3)	11	(3)	(3)
Mississippi .....	21	20	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri .....	47	41	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Montana .....	6	5	(3)	(3)	(3)	2	(3)	2	(3)	(3)
Nebraska .....	42	37	(3)	2	(3)	8	2	5	(3)	(3)
Nevada .....	215	195	8	8	4	21	7	13	(3)	14
New Hampshire .....	8	7	(3)	(3)	(3)	2	(3)	(3)	(3)	(3)
New Jersey .....	434	399	7	20	9	67	12	51	(3)	38
New Mexico .....	278	246	4	20	8	67	11	54	(3)	21
New York .....	989	899	16	48	26	148	31	111	(3)	97
North Carolina .....	172	142	(3)	19	(3)	19	(3)	(3)	(3)	(3)
North Dakota .....	2	2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Ohio .....	112	99	(3)	(3)	(3)	25	(3)	18	(3)	(3)
Oklahoma .....	58	51	(3)	(3)	(3)	11	(3)	7	(3)	(3)
Oregon .....	107	90	7	6	(3)	19	7	11	(3)	(3)
Pennsylvania .....	148	130	(3)	10	(3)	27	(3)	20	(3)	(3)
Rhode Island .....	35	30	(3)	3	1	6	2	3	(3)	(3)
South Carolina .....	44	42	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
South Dakota .....	5	4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Tennessee .....	65	60	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Texas .....	2,804	2,467	70	182	85	508	111	375	22	223
Utah .....	97	82	8	(3)	(3)	15	(3)	9	(3)	(3)
Vermont .....	2	2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Virginia .....	155	140	(3)	(3)	(3)	27	(3)	22	(3)	(3)
Washington .....	133	118	(3)	(3)	(3)	28	(3)	21	(3)	(3)
West Virginia .....	6	6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Wisconsin .....	109	99	(3)	(3)	(3)	12	(3)	(3)	(3)	(3)
Wyoming .....	10	9	(3)	(3)	(3)	2	(3)	1	(3)	(3)

<sup>1</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work are classified according to their usual status.

<sup>2</sup> Includes some persons at work 35 hours or more classified by their reason for working part time.

<sup>3</sup> Data are not shown when the labor force base does not meet BLS

publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

NOTE: Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 14. States: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages**

(Numbers in thousands)

Employment status and State	Total	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>CIVILIAN LABOR FORCE</b>												
Alabama .....	2,094	293	304	81	236	266	283	234	179	96	81	41
Alaska .....	322	50	50	11	29	45	51	39	6	14	20	8
Arizona .....	2,654	423	403	91	341	382	375	284	82	92	113	68
Arkansas .....	1,280	151	171	29	159	152	174	155	96	71	66	55
California .....	17,318	2,623	2,812	529	2,080	2,299	2,425	1,794	756	646	762	588
Colorado .....	2,431	422	410	87	295	307	327	281	69	80	94	57
Connecticut .....	1,769	313	309	70	219	241	230	187	70	52	53	( <sup>2</sup> )
Delaware .....	422	65	70	15	42	69	61	44	16	17	16	( <sup>2</sup> )
District of Columbia .....	303	63	83	12	19	40	47	15	4	9	9	( <sup>2</sup> )
Florida .....	8,060	1,218	1,145	286	1,128	1,077	1,273	863	232	311	321	204
Georgia .....	4,278	639	628	152	498	563	524	508	260	231	177	94
Hawaii .....	580	86	88	16	67	82	106	57	( <sup>2</sup> )	23	24	22
Idaho .....	683	79	96	23	73	90	108	82	29	34	30	40
Illinois .....	6,353	938	921	183	789	873	878	673	370	314	290	123
Indiana .....	3,165	450	428	93	358	391	401	385	272	149	157	80
Iowa .....	1,664	200	252	50	206	232	218	178	107	73	75	73
Kansas .....	1,410	202	227	45	151	196	195	152	66	56	62	58
Kentucky .....	1,959	263	301	61	223	259	267	203	117	108	94	64
Louisiana .....	1,995	248	300	76	237	254	300	253	86	99	86	54
Maine .....	685	95	110	19	81	85	100	84	32	31	26	23
Maryland .....	2,886	557	592	89	322	365	379	251	64	107	103	57
Massachusetts .....	3,479	601	697	109	416	429	482	332	142	110	112	48
Michigan .....	4,987	664	803	171	560	631	708	544	372	206	229	100
Minnesota .....	2,912	447	469	106	345	404	389	307	128	110	102	105
Mississippi .....	1,292	157	166	38	146	154	168	161	103	82	68	50
Missouri .....	2,981	401	455	90	359	401	428	334	152	131	146	83
Montana .....	463	62	65	13	50	55	75	56	14	20	17	36
Nebraska .....	957	127	130	31	111	134	133	104	43	39	41	63
Nevada .....	1,117	162	129	32	140	137	247	139	24	44	47	18
New Hampshire .....	705	107	120	22	91	92	86	85	36	28	23	13
New Jersey .....	4,353	762	752	163	528	628	588	373	148	186	176	49
New Mexico .....	875	110	128	34	100	110	146	119	20	38	39	30
New York .....	9,321	1,423	1,608	266	1,052	1,318	1,591	831	374	407	318	131
North Carolina .....	4,157	519	603	114	518	494	575	522	313	180	200	119
North Dakota .....	345	41	47	11	38	43	57	35	11	18	14	29
Ohio .....	5,804	814	871	183	691	765	865	601	371	264	275	102
Oklahoma .....	1,690	221	253	46	198	237	234	216	76	81	72	55
Oregon .....	1,825	277	280	53	211	243	256	196	88	74	78	69
Pennsylvania .....	6,272	880	997	236	739	896	873	635	324	300	273	120
Rhode Island .....	555	79	97	17	63	77	81	56	39	17	22	( <sup>2</sup> )
South Carolina .....	1,960	269	301	61	229	222	276	256	143	96	64	41
South Dakota .....	420	53	56	12	45	60	66	42	18	17	18	35
Tennessee .....	2,922	412	372	95	358	416	352	344	222	140	139	72
Texas .....	10,702	1,494	1,557	365	1,350	1,389	1,596	1,228	420	484	503	315
Utah .....	1,176	165	167	43	145	184	147	140	58	43	56	28
Vermont .....	348	52	61	10	38	42	46	41	20	13	12	14
Virginia .....	3,720	663	696	124	428	450	472	406	150	130	132	( <sup>2</sup> )
Washington .....	3,081	472	495	108	365	402	432	341	110	134	119	105
West Virginia .....	798	94	111	32	91	103	127	101	36	54	35	15
Wisconsin .....	3,021	409	417	86	335	399	402	368	242	132	135	97
Wyoming .....	270	35	35	8	27	34	39	39	6	20	11	15

See footnotes at end of table.

**Table 14. States: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and State	Total	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>EMPLOYED</b>												
Alabama .....	1,978	287	299	79	216	252	266	221	161	90	68	38
Alaska .....	298	48	48	10	27	42	46	35	6	12	17	7
Arizona .....	2,507	408	389	87	320	361	351	270	72	87	100	62
Arkansas .....	1,216	148	167	28	152	145	162	148	89	67	57	53
California .....	16,242	2,513	2,694	505	1,955	2,155	2,279	1,678	681	612	656	513
Colorado .....	2,298	404	396	82	277	294	305	265	62	75	84	55
Connecticut .....	1,696	303	303	68	209	232	217	180	66	49	46	( <sup>2</sup> )
Delaware .....	405	63	69	15	39	67	58	42	14	16	15	( <sup>2</sup> )
District of Columbia .....	285	60	81	12	17	37	43	13	4	8	7	( <sup>2</sup> )
Florida .....	7,642	1,175	1,111	275	1,059	1,018	1,195	822	211	291	291	193
Georgia .....	4,071	621	615	148	477	536	487	482	235	223	158	89
Hawaii .....	557	85	86	16	65	79	102	52	( <sup>2</sup> )	22	21	20
Idaho .....	645	77	93	22	69	86	100	75	27	31	27	37
Illinois .....	5,963	899	894	179	729	818	817	631	341	290	255	111
Indiana .....	3,012	439	421	91	344	377	372	360	252	137	143	76
Iowa .....	1,601	197	250	48	195	225	207	168	101	70	68	71
Kansas .....	1,342	197	222	43	143	188	182	144	60	52	55	56
Kentucky .....	1,857	257	297	60	212	249	244	185	107	103	85	56
Louisiana .....	1,883	243	295	73	225	246	271	238	78	91	75	49
Maine .....	656	93	109	19	79	82	93	80	29	29	23	21
Maryland .....	2,772	542	578	86	306	351	353	243	60	102	96	55
Massachusetts .....	3,301	576	673	104	392	407	459	312	130	104	100	44
Michigan .....	4,691	643	786	165	529	600	652	503	338	189	197	90
Minnesota .....	2,790	436	457	101	332	389	372	290	118	102	91	102
Mississippi .....	1,210	154	163	37	137	146	150	149	89	78	59	47
Missouri .....	2,825	389	446	88	339	387	388	321	140	120	129	79
Montana .....	442	61	64	13	48	53	70	53	13	18	15	35
Nebraska .....	925	125	129	30	105	131	126	100	41	37	37	62
Nevada .....	1,060	155	125	31	132	130	234	130	22	41	42	18
New Hampshire .....	672	103	116	21	87	88	82	81	34	27	21	13
New Jersey .....	4,113	731	725	155	496	588	552	351	134	178	158	46
New Mexico .....	830	108	124	34	94	105	139	109	19	36	35	27
New York .....	8,790	1,370	1,557	255	986	1,242	1,494	767	340	383	275	122
North Carolina .....	3,890	501	581	108	484	465	529	484	282	171	179	107
North Dakota .....	332	41	47	11	37	42	54	34	10	17	13	28
Ohio .....	5,497	789	856	177	657	733	799	557	341	251	240	95
Oklahoma .....	1,617	218	250	46	186	228	220	203	71	77	64	53
Oregon .....	1,695	263	268	51	196	225	236	181	78	69	65	64
Pennsylvania .....	5,934	850	974	229	695	850	817	595	298	274	243	109
Rhode Island .....	528	78	95	16	59	74	77	53	35	16	20	( <sup>2</sup> )
South Carolina .....	1,851	257	295	59	213	216	250	240	131	93	56	40
South Dakota .....	408	52	55	11	44	58	63	40	17	16	16	35
Tennessee .....	2,776	404	361	89	341	401	328	326	205	129	126	67
Texas .....	10,070	1,433	1,506	348	1,266	1,308	1,483	1,152	379	456	443	297
Utah .....	1,108	159	162	41	135	173	137	133	54	41	48	26
Vermont .....	336	51	60	10	37	41	44	39	19	12	11	13
Virginia .....	3,583	650	677	121	406	426	452	396	142	128	120	( <sup>2</sup> )
Washington .....	2,871	448	475	103	337	378	402	310	98	123	103	94
West Virginia .....	755	92	109	31	84	99	118	94	33	51	31	13
Wisconsin .....	2,861	399	409	84	317	385	373	344	219	121	119	91
Wyoming .....	259	35	34	7	26	33	36	37	6	19	10	15

See footnotes at end of table.

**Table 14. States: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and State	Total	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>UNEMPLOYED</b>												
Alabama .....	115	7	4	2	20	14	17	13	18	5	13	3
Alaska .....	24	1	2	( <sup>3</sup> )	2	3	5	4	1	2	3	1
Arizona .....	147	14	14	3	21	21	24	15	10	5	13	5
Arkansas .....	65	3	4	2	7	7	13	7	7	4	9	2
California .....	1,076	110	117	24	124	145	146	115	75	35	106	75
Colorado .....	133	18	14	6	18	12	23	16	7	5	10	2
Connecticut .....	73	11	6	2	10	9	13	7	4	3	7	( <sup>2</sup> )
Delaware .....	17	2	1	( <sup>3</sup> )	3	3	3	2	2	1	1	( <sup>2</sup> )
District of Columbia .....	18	3	2	( <sup>3</sup> )	2	3	3	1	( <sup>3</sup> )	1	1	( <sup>2</sup> )
Florida .....	418	43	34	11	69	59	78	41	21	20	30	11
Georgia .....	206	18	13	4	21	27	37	26	25	8	19	5
Hawaii .....	23	1	2	( <sup>3</sup> )	2	3	4	5	( <sup>2</sup> )	1	3	1
Idaho .....	38	3	2	1	3	4	7	7	2	3	3	3
Illinois .....	390	39	27	4	60	56	61	42	28	24	35	12
Indiana .....	153	11	7	2	15	14	28	25	21	13	14	4
Iowa .....	63	2	3	2	11	6	11	10	6	3	7	2
Kansas .....	68	5	5	1	8	8	14	8	6	4	7	3
Kentucky .....	103	6	4	1	10	9	23	17	9	6	10	8
Louisiana .....	113	5	6	3	13	9	29	16	8	8	12	5
Maine .....	29	2	2	( <sup>3</sup> )	3	2	6	4	3	2	3	2
Maryland .....	114	15	13	3	16	14	26	8	5	5	7	2
Massachusetts .....	178	25	24	5	24	21	23	20	12	6	13	4
Michigan .....	296	22	18	6	31	31	56	41	33	17	31	10
Minnesota .....	122	11	12	5	13	15	17	17	10	8	11	3
Mississippi .....	82	3	3	1	8	8	18	12	14	4	8	3
Missouri .....	156	12	9	3	20	15	40	13	12	11	17	4
Montana .....	20	1	1	( <sup>3</sup> )	2	2	5	3	1	1	2	1
Nebraska .....	32	2	2	1	5	3	7	4	2	2	4	1
Nevada .....	57	7	4	1	8	7	12	9	2	3	5	1
New Hampshire .....	32	4	4	1	4	4	4	4	2	1	2	1
New Jersey .....	240	31	27	8	32	39	36	22	14	9	18	3
New Mexico .....	45	2	3	1	7	5	7	10	1	2	4	3
New York .....	531	53	52	12	66	76	98	64	35	24	43	10
North Carolina .....	267	18	22	6	34	29	46	38	31	9	21	12
North Dakota .....	13	1	1	( <sup>3</sup> )	1	2	3	2	1	1	2	1
Ohio .....	307	25	15	6	34	32	66	44	29	12	35	7
Oklahoma .....	73	3	3	( <sup>3</sup> )	12	9	14	13	5	4	8	2
Oregon .....	130	14	11	2	16	18	20	15	10	6	12	5
Pennsylvania .....	339	29	22	7	44	46	56	41	27	25	30	11
Rhode Island .....	26	2	2	1	4	3	4	3	4	1	2	( <sup>2</sup> )
South Carolina .....	109	12	6	2	16	6	26	16	12	4	8	1
South Dakota .....	13	1	1	( <sup>3</sup> )	1	2	3	2	1	1	1	( <sup>3</sup> )
Tennessee .....	146	8	11	6	17	16	24	17	17	11	13	5
Texas .....	633	60	51	17	84	82	113	75	41	28	60	18
Utah .....	68	6	5	1	10	11	10	7	4	2	8	2
Vermont .....	13	1	1	( <sup>3</sup> )	1	1	2	2	1	1	1	( <sup>3</sup> )
Virginia .....	137	13	20	3	21	24	21	10	9	2	12	( <sup>2</sup> )
Washington .....	210	24	20	5	28	24	30	31	12	11	15	11
West Virginia .....	43	2	3	1	7	4	9	7	3	4	4	1
Wisconsin .....	160	10	8	2	18	14	30	24	23	11	16	5
Wyoming .....	11	1	1	( <sup>3</sup> )	1	1	3	2	( <sup>3</sup> )	1	1	( <sup>3</sup> )

See footnotes at end of table.

**Table 14. States: Employment status of the experienced<sup>1</sup> civilian labor force by occupation, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and State	Total	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>UNEMPLOYMENT RATE</b>												
Alabama .....	5.5	2.3	1.4	1.9	8.3	5.3	6.0	5.5	9.8	5.5	15.7	7.9
Alaska .....	7.5	2.7	3.3	3.9	6.8	6.4	9.7	10.1	10.2	12.7	16.2	14.3
Arizona .....	5.5	3.4	3.5	3.6	6.2	5.5	6.5	5.1	12.3	5.5	11.8	7.7
Arkansas .....	5.1	1.9	2.2	6.2	4.2	4.8	7.3	4.8	7.8	5.2	13.4	3.2
California .....	6.2	4.2	4.2	4.6	6.0	6.3	6.0	6.4	10.0	5.4	13.9	12.7
Colorado .....	5.5	4.2	3.5	6.4	6.3	4.1	6.9	5.6	10.8	6.3	11.1	4.0
Connecticut .....	4.1	3.4	1.9	2.9	4.4	3.8	5.5	3.9	5.8	6.0	12.3	( <sup>2</sup> )
Delaware .....	4.0	2.4	1.3	1.3	7.4	3.7	4.6	3.8	11.7	4.4	6.4	( <sup>2</sup> )
District of Columbia .....	6.0	4.2	2.5	3.7	9.9	8.2	7.3	7.2	5.8	10.4	16.9	( <sup>2</sup> )
Florida .....	5.2	3.5	2.9	4.0	6.1	5.5	6.1	4.8	9.0	6.6	9.3	5.5
Georgia .....	4.8	2.9	2.1	2.8	4.1	4.8	7.1	5.0	9.5	3.5	10.9	5.3
Hawaii .....	3.9	1.3	2.4	.8	3.6	4.0	4.0	8.3	( <sup>2</sup> )	2.4	10.8	6.3
Idaho .....	5.6	3.2	2.6	3.0	4.7	4.4	6.9	8.9	6.0	8.3	10.7	6.4
Illinois .....	6.1	4.1	2.9	2.1	7.6	6.4	7.0	6.3	7.7	7.8	12.1	10.1
Indiana .....	4.8	2.5	1.7	1.9	4.1	3.5	7.1	6.4	7.6	8.4	8.9	5.0
Iowa .....	3.8	1.2	1.1	4.2	5.2	2.8	5.0	5.4	5.3	4.4	9.3	2.8
Kansas .....	4.8	2.5	2.1	2.9	5.0	3.9	6.9	5.3	9.7	6.8	11.9	4.5
Kentucky .....	5.2	2.1	1.4	1.9	4.5	3.5	8.4	8.6	7.9	5.2	10.4	12.0
Louisiana .....	5.6	2.2	1.9	3.4	5.3	3.4	9.8	6.2	9.0	8.5	13.6	8.8
Maine .....	4.2	1.9	1.7	1.0	3.1	2.9	6.4	4.7	8.7	6.0	11.7	7.8
Maryland .....	3.9	2.8	2.2	2.9	5.1	3.8	6.8	3.1	7.2	4.5	7.2	3.7
Massachusetts .....	5.1	4.1	3.4	4.8	5.8	5.0	4.8	6.2	8.4	5.7	11.2	8.0
Michigan .....	5.9	3.2	2.2	3.7	5.5	4.9	8.0	7.5	8.9	8.2	13.6	10.0
Minnesota .....	4.2	2.4	2.6	4.6	3.8	3.6	4.5	5.6	8.0	7.2	11.0	2.5
Mississippi .....	6.4	2.1	1.8	3.0	5.8	5.0	10.5	7.4	13.5	4.3	12.6	5.6
Missouri .....	5.2	3.1	2.1	2.9	5.6	3.7	9.3	3.9	8.0	8.2	11.7	4.4
Montana .....	4.4	1.2	2.1	3.1	3.4	3.8	6.5	6.1	6.3	6.3	12.1	3.0
Nebraska .....	3.4	1.5	1.2	3.5	4.9	2.4	5.2	3.7	4.9	4.4	8.8	1.5
Nevada .....	5.1	4.1	3.0	2.5	5.5	4.8	5.1	6.4	9.8	5.8	10.3	4.0
New Hampshire .....	4.6	3.7	3.2	4.2	4.8	4.1	5.1	5.1	6.6	4.0	9.2	6.3
New Jersey .....	5.5	4.1	3.6	4.9	6.1	6.3	6.1	5.9	9.2	4.7	10.4	6.9
New Mexico .....	5.1	2.2	2.5	1.9	6.6	4.2	5.0	8.6	7.0	4.6	9.4	10.1
New York .....	5.7	3.7	3.2	4.3	6.2	5.7	6.1	7.7	9.3	5.9	13.6	7.3
North Carolina .....	6.4	3.5	3.6	5.6	6.6	5.9	8.0	7.2	9.9	5.2	10.3	9.8
North Dakota .....	3.8	1.4	1.8	2.0	2.3	3.5	5.2	4.8	8.8	4.6	12.0	2.9
Ohio .....	5.3	3.0	1.7	3.3	4.9	4.2	7.6	7.3	8.0	4.7	12.6	7.0
Oklahoma .....	4.3	1.3	1.2	1.0	5.9	3.7	5.8	6.1	6.8	4.5	11.4	3.2
Oregon .....	7.1	5.1	4.1	4.1	7.4	7.2	8.0	7.9	11.3	7.4	16.0	7.0
Pennsylvania .....	5.4	3.3	2.3	3.1	5.9	5.1	6.5	6.4	8.2	8.4	11.1	9.1
Rhode Island .....	4.8	2.1	2.1	4.9	5.7	3.7	5.5	5.9	9.9	7.0	9.5	( <sup>2</sup> )
South Carolina .....	5.6	4.5	2.0	3.4	7.0	2.7	9.4	6.3	8.2	3.7	13.0	2.9
South Dakota .....	3.0	1.8	1.2	2.2	2.5	2.5	4.6	3.6	4.6	5.6	8.0	1.2
Tennessee .....	5.0	1.9	3.0	6.3	4.7	3.8	6.9	5.1	7.5	8.1	9.6	7.2
Texas .....	5.9	4.0	3.3	4.7	6.2	5.9	7.1	6.1	9.8	5.9	11.9	5.7
Utah .....	5.8	3.5	2.8	3.4	7.1	5.9	7.0	5.3	7.0	5.6	14.8	8.5
Vermont .....	3.7	2.1	2.4	2.4	3.7	3.1	4.9	4.0	5.5	6.2	8.1	3.5
Virginia .....	3.7	1.9	2.8	2.0	5.0	5.3	4.3	2.6	5.7	1.8	8.8	( <sup>2</sup> )
Washington .....	6.8	5.1	4.0	4.7	7.6	5.9	6.9	9.1	10.8	8.2	12.8	10.5
West Virginia .....	5.4	2.3	2.3	2.6	7.3	3.5	7.0	6.6	8.4	6.6	10.7	10.0
Wisconsin .....	5.3	2.4	2.0	1.9	5.4	3.5	7.3	6.4	9.4	8.3	11.9	5.3
Wyoming .....	4.0	1.7	2.7	1.0	5.0	2.8	6.8	4.1	4.7	4.7	8.9	1.8

<sup>1</sup> Excludes persons with no previous work experience.

<sup>2</sup> Data for a state are not shown when the labor force base does not meet BLS publication standards of reliability for the particular state, based on the sample in that area. See appendix B.

<sup>3</sup> Less than 500 persons or .05 percent.

NOTE: Items may not add to totals or compute to displayed percentages because of rounding.

**Table 15. States: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages**

Population group and State	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
	Number (in thousands)	Percent	Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>TOTAL</b>													
Alabama .....	1,978	100.0	14.5	15.1	4.0	10.9	12.7	13.5	11.2	8.2	4.6	3.5	1.9
Alaska .....	298	100.0	16.2	16.1	3.5	9.1	14.1	15.4	11.7	1.9	4.0	5.6	2.4
Arizona .....	2,507	100.0	16.3	15.5	3.5	12.8	14.4	14.0	10.8	2.9	3.5	4.0	2.5
Arkansas .....	1,216	100.0	12.2	13.8	2.3	12.5	11.9	13.3	12.1	7.3	5.5	4.7	4.3
California .....	16,242	100.0	15.5	16.6	3.1	12.0	13.3	14.0	10.3	4.2	3.8	4.0	3.2
Colorado .....	2,298	100.0	17.6	17.2	3.5	12.0	12.8	13.3	11.5	2.7	3.3	3.6	2.4
Connecticut .....	1,696	100.0	17.8	17.9	4.0	12.3	13.7	12.8	10.6	3.9	2.9	2.7	1.3
Delaware .....	405	100.0	15.5	17.0	3.7	9.7	16.5	14.2	10.4	3.5	3.9	3.7	1.8
District of Columbia .....	285	100.0	21.1	28.4	4.1	5.9	12.8	15.3	4.7	1.5	2.7	2.6	.9
Florida .....	7,642	100.0	15.4	14.5	3.6	13.9	13.3	15.6	10.8	2.8	3.8	3.8	2.5
Georgia .....	4,071	100.0	15.3	15.1	3.6	11.7	13.2	12.0	11.8	5.8	5.5	3.9	2.2
Hawaii .....	557	100.0	15.2	15.5	2.9	11.6	14.2	18.3	9.3	1.6	4.0	3.8	3.6
Idaho .....	645	100.0	11.9	14.5	3.4	10.7	13.4	15.5	11.6	4.2	4.9	4.1	5.8
Illinois .....	5,963	100.0	15.1	15.0	3.0	12.2	13.7	13.7	10.6	5.7	4.9	4.3	1.9
Indiana .....	3,012	100.0	14.6	14.0	3.0	11.4	12.5	12.4	12.0	8.4	4.5	4.7	2.5
Iowa .....	1,601	100.0	12.3	15.6	3.0	12.2	14.1	12.9	10.5	6.3	4.4	4.3	4.4
Kansas .....	1,342	100.0	14.7	16.6	3.2	10.7	14.0	13.6	10.7	4.4	3.9	4.1	4.2
Kentucky .....	1,857	100.0	13.9	16.0	3.2	11.4	13.4	13.2	10.0	5.8	5.5	4.6	3.0
Louisiana .....	1,883	100.0	12.9	15.6	3.9	11.9	13.1	14.4	12.6	4.2	4.8	4.0	2.6
Maine .....	656	100.0	14.1	16.5	2.8	12.0	12.6	14.2	12.2	4.4	4.4	3.5	3.2
Maryland .....	2,772	100.0	19.5	20.9	3.1	11.0	12.7	12.7	8.8	2.2	3.7	3.5	2.0
Massachusetts .....	3,301	100.0	17.5	20.4	3.1	11.9	12.3	13.9	9.4	3.9	3.2	3.0	1.3
Michigan .....	4,691	100.0	13.7	16.7	3.5	11.3	12.8	13.9	10.7	7.2	4.0	4.2	1.9
Minnesota .....	2,790	100.0	15.6	16.4	3.6	11.9	13.9	13.3	10.4	4.2	3.7	3.2	3.7
Mississippi .....	1,210	100.0	12.7	13.4	3.0	11.3	12.1	12.4	12.3	7.4	6.4	4.9	3.9
Missouri .....	2,825	100.0	13.8	15.8	3.1	12.0	13.7	13.7	11.4	5.0	4.3	4.6	2.8
Montana .....	442	100.0	13.9	14.4	2.9	10.8	11.9	15.8	11.9	2.9	4.2	3.5	7.9
Nebraska .....	925	100.0	13.5	13.9	3.2	11.4	14.2	13.7	10.9	4.5	4.0	4.0	6.7
Nevada .....	1,060	100.0	14.6	11.8	2.9	12.5	12.3	22.1	12.3	2.0	3.9	4.0	1.7
New Hampshire .....	672	100.0	15.3	17.3	3.1	12.9	13.1	12.2	12.0	5.0	4.0	3.1	1.9
New Jersey .....	4,113	100.0	17.8	17.6	3.8	12.0	14.3	13.4	8.5	3.3	4.3	3.8	1.1
New Mexico .....	830	100.0	13.0	15.0	4.0	11.3	12.7	16.7	13.2	2.2	4.4	4.2	3.3
New York .....	8,790	100.0	15.6	17.7	2.9	11.2	14.1	17.0	8.7	3.9	4.4	3.1	1.4
North Carolina .....	3,890	100.0	12.9	14.9	2.8	12.4	11.9	13.6	12.4	7.2	4.4	4.6	2.7
North Dakota .....	332	100.0	12.2	14.0	3.3	11.3	12.5	16.2	10.1	3.0	5.1	3.8	8.4
Ohio .....	5,497	100.0	14.4	15.6	3.2	12.0	13.3	14.5	10.1	6.2	4.6	4.4	1.7
Oklahoma .....	1,617	100.0	13.5	15.4	2.8	11.5	14.1	13.6	12.6	4.4	4.8	4.0	3.3
Oregon .....	1,695	100.0	15.5	15.8	3.0	11.5	13.3	13.9	10.7	4.6	4.0	3.8	3.8
Pennsylvania .....	5,934	100.0	14.3	16.4	3.9	11.7	14.3	13.8	10.0	5.0	4.6	4.1	1.8
Rhode Island .....	528	100.0	14.7	18.0	3.0	11.2	14.0	14.5	10.0	6.7	3.1	3.8	1.1
South Carolina .....	1,851	100.0	13.9	15.9	3.2	11.5	11.7	13.5	13.0	7.1	5.0	3.0	2.2
South Dakota .....	408	100.0	12.8	13.4	2.8	10.7	14.3	15.5	9.8	4.2	4.0	3.9	8.6
Tennessee .....	2,776	100.0	14.6	13.0	3.2	12.3	14.4	11.8	11.8	7.4	4.6	4.5	2.4
Texas .....	10,070	100.0	14.2	15.0	3.5	12.6	13.0	14.7	11.4	3.8	4.5	4.4	2.9
Utah .....	1,108	100.0	14.3	14.6	3.7	12.2	15.6	12.4	12.0	4.9	3.7	4.3	2.3
Vermont .....	336	100.0	15.1	17.8	2.9	10.9	12.2	13.1	11.6	5.5	3.6	3.4	3.9
Virginia .....	3,583	100.0	18.1	18.9	3.4	11.3	11.9	12.6	11.0	4.0	3.6	3.4	1.8
Washington .....	2,871	100.0	15.6	16.6	3.6	11.7	13.2	14.0	10.8	3.4	4.3	3.6	3.3
West Virginia .....	755	100.0	12.2	14.4	4.2	11.1	13.1	15.7	12.4	4.3	6.7	4.1	1.8
Wisconsin .....	2,861	100.0	13.9	14.3	3.0	11.1	13.4	13.0	12.0	7.7	4.2	4.2	3.2
Wyoming .....	259	100.0	13.4	13.0	2.9	10.0	12.9	13.9	14.3	2.4	7.4	4.0	5.8

See footnotes at end of table.

**Table 15. States: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and State	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
	Number (in thousands)	Percent	Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>Men</b>													
Alabama .....	1,040	100.0	14.1	12.4	3.2	10.3	5.5	9.8	19.1	9.9	7.7	4.9	3.2
Alaska .....	160	100.0	15.6	15.0	3.5	8.1	4.8	11.9	19.9	2.4	6.9	8.3	3.6
Arizona .....	1,430	100.0	16.7	14.2	3.6	12.0	6.5	11.1	17.3	3.5	5.4	6.1	3.6
Arkansas .....	645	100.0	12.1	10.7	1.4	11.0	3.5	9.5	20.1	8.5	9.5	7.0	6.6
California .....	8,928	100.0	14.6	15.0	2.9	11.7	6.1	11.2	17.2	4.7	6.2	6.0	4.6
Colorado .....	1,282	100.0	17.7	15.4	2.8	10.6	5.9	10.9	19.1	3.5	5.2	5.5	3.5
Connecticut .....	877	100.0	18.6	15.7	3.6	12.5	6.0	9.6	18.5	4.7	4.8	4.3	1.7
Delaware .....	208	100.0	16.1	15.3	3.2	8.6	6.8	10.4	19.3	5.3	6.9	5.5	2.4
District of Columbia .....	142	100.0	19.7	26.7	2.8	6.3	7.6	14.9	8.7	1.8	5.0	4.7	1.7
Florida .....	4,131	100.0	16.1	12.6	3.2	13.3	5.7	11.7	18.3	3.1	6.4	5.8	3.9
Georgia .....	2,195	100.0	14.9	11.3	3.7	11.3	4.4	8.9	20.4	6.5	9.3	5.8	3.5
Hawaii .....	285	100.0	15.9	12.3	3.1	8.6	5.9	17.5	17.3	1.5	6.7	6.2	5.0
Idaho .....	345	100.0	12.6	13.1	2.8	10.3	3.5	9.9	20.2	4.6	8.0	6.3	8.7
Illinois .....	3,157	100.0	14.7	12.7	2.4	12.3	4.9	10.5	18.1	7.1	8.1	6.3	2.8
Indiana .....	1,592	100.0	15.6	11.0	2.7	10.3	3.4	8.4	20.7	10.4	7.5	6.7	3.5
Iowa .....	839	100.0	13.3	12.7	2.2	11.8	5.4	8.0	17.9	8.0	7.7	5.9	7.2
Kansas .....	699	100.0	14.9	14.0	2.4	10.5	4.9	9.9	19.0	5.0	6.7	6.4	6.3
Kentucky .....	967	100.0	14.0	13.5	2.8	11.2	5.5	8.1	17.2	7.2	9.1	6.8	4.6
Louisiana .....	1,012	100.0	14.2	12.1	2.4	9.7	4.9	11.3	21.8	5.9	8.1	5.6	4.0
Maine .....	336	100.0	14.1	12.4	2.3	11.3	5.1	9.0	22.4	6.0	7.5	4.9	5.1
Maryland .....	1,425	100.0	19.2	18.7	2.2	10.6	5.5	10.3	16.0	2.8	6.2	5.4	3.0
Massachusetts .....	1,731	100.0	18.1	18.1	2.7	10.7	5.3	11.2	16.7	4.8	5.7	4.8	1.9
Michigan .....	2,489	100.0	13.9	14.7	3.2	10.4	4.7	9.8	18.7	9.4	6.6	6.1	2.6
Minnesota .....	1,446	100.0	16.1	14.1	2.7	12.3	5.9	8.4	18.3	5.7	6.4	4.6	5.4
Mississippi .....	630	100.0	13.3	9.1	2.4	9.6	4.5	7.5	20.3	8.6	11.1	7.4	6.2
Missouri .....	1,450	100.0	12.8	11.9	2.6	11.3	5.6	10.5	20.5	6.4	7.4	6.9	4.1
Montana .....	233	100.0	14.0	12.5	1.9	11.2	3.4	8.6	20.6	4.1	7.5	5.2	11.0
Nebraska .....	483	100.0	13.9	11.2	2.5	11.4	5.8	6.9	18.4	6.0	7.0	6.0	10.9
Nevada .....	603	100.0	13.0	11.0	2.6	9.7	5.8	20.2	20.4	2.7	6.3	5.8	2.5
New Hampshire .....	358	100.0	15.5	15.2	3.0	13.0	4.8	8.8	20.3	5.7	6.3	4.7	2.7
New Jersey .....	2,195	100.0	18.8	14.7	3.0	12.6	6.1	11.0	14.9	4.3	7.2	5.9	1.7
New Mexico .....	440	100.0	12.0	12.5	4.1	10.2	5.0	12.5	22.7	3.1	6.6	6.7	4.6
New York .....	4,612	100.0	16.6	14.9	2.5	11.0	6.4	14.2	15.4	4.7	7.5	4.8	2.0
North Carolina .....	2,073	100.0	13.2	11.7	2.3	11.8	4.6	9.9	20.9	7.4	7.1	7.0	4.1
North Dakota .....	171	100.0	11.8	9.1	2.6	11.5	4.4	8.9	18.2	4.0	9.4	6.1	14.0
Ohio .....	2,873	100.0	15.0	13.1	2.4	11.1	5.4	10.7	17.7	8.0	7.6	6.5	2.4
Oklahoma .....	866	100.0	13.4	11.9	2.1	10.6	5.4	10.8	21.5	5.8	8.2	5.7	4.7
Oregon .....	912	100.0	15.1	12.9	2.9	11.7	5.0	10.4	18.5	5.7	6.7	5.8	5.3
Pennsylvania .....	3,129	100.0	15.4	14.7	3.0	11.0	5.1	10.3	17.6	6.4	7.8	6.0	2.8
Rhode Island .....	273	100.0	15.7	16.2	2.4	10.8	6.0	11.7	17.6	6.9	5.5	5.3	1.9
South Carolina .....	967	100.0	13.7	12.1	2.5	10.0	3.5	10.6	22.8	8.6	8.8	3.9	3.5
South Dakota .....	213	100.0	12.9	9.9	2.2	10.2	4.7	10.9	17.3	5.9	7.0	6.0	12.9
Tennessee .....	1,483	100.0	15.7	10.8	2.4	11.2	5.6	8.4	20.2	8.4	7.9	6.0	3.4
Texas .....	5,575	100.0	14.4	12.3	3.3	12.4	5.4	10.1	19.3	4.6	7.5	6.3	4.5
Utah .....	619	100.0	15.0	14.1	3.7	11.7	5.9	8.8	19.9	5.7	5.9	6.0	3.3
Vermont .....	172	100.0	15.3	14.0	2.7	10.0	5.0	8.9	20.3	6.6	6.6	4.9	5.7
Virginia .....	1,887	100.0	18.5	15.6	3.4	10.6	4.8	9.8	19.1	4.4	5.7	5.3	2.9
Washington .....	1,538	100.0	14.7	14.8	3.5	11.6	5.7	9.6	18.6	4.7	7.4	5.0	4.5
West Virginia .....	408	100.0	12.2	10.6	3.0	9.1	5.0	11.1	22.1	5.8	11.9	6.4	2.8
Wisconsin .....	1,505	100.0	14.5	12.3	2.1	10.1	4.2	8.8	20.8	9.2	7.7	5.7	4.5
Wyoming .....	137	100.0	12.3	9.0	2.4	9.5	3.4	8.5	25.2	3.8	12.4	5.5	7.9

See footnotes at end of table.

**Table 15. States: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and State	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
	Number (in thousands)	Percent	Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>Women</b>													
Alabama .....	938	100.0	14.9	18.2	4.8	11.6	20.8	17.5	2.4	6.2	1.1	1.8	.5
Alaska .....	138	100.0	17.0	17.4	3.5	10.2	24.9	19.4	2.1	1.2	.7	2.6	1.0
Arizona .....	1,077	100.0	15.7	17.2	3.3	13.8	24.8	17.9	2.1	2.1	.9	1.1	1.0
Arkansas .....	571	100.0	12.2	17.3	3.2	14.3	21.4	17.5	3.2	6.0	1.1	2.1	1.8
California .....	7,314	100.0	16.6	18.5	3.4	12.4	22.1	17.5	1.9	3.6	.8	1.7	1.4
Colorado .....	1,016	100.0	17.5	19.6	4.6	13.9	21.6	16.3	1.9	1.7	.8	1.3	.9
Connecticut .....	819	100.0	17.0	20.2	4.5	12.1	21.9	16.2	2.1	3.1	.8	1.1	1.0
Delaware .....	198	100.0	14.9	18.9	4.2	10.8	26.6	18.2	1.0	1.6	.8	1.8	1.1
District of Columbia .....	143	100.0	22.6	29.9	5.3	5.6	18.1	15.6	.8	1.1	.5	.5	.1
Florida .....	3,511	100.0	14.5	16.8	4.1	14.6	22.3	20.3	1.9	2.4	.8	1.4	1.0
Georgia .....	1,877	100.0	15.6	19.5	3.6	12.2	23.4	15.5	1.8	5.0	1.0	1.7	.6
Hawaii .....	272	100.0	14.6	18.8	2.7	14.8	22.9	19.1	1.0	1.7	1.1	1.2	2.2
Idaho .....	299	100.0	11.1	16.0	4.2	11.2	24.7	22.0	1.7	3.7	1.2	1.7	2.4
Illinois .....	2,806	100.0	15.5	17.5	3.7	12.2	23.6	17.3	2.1	4.1	1.2	2.0	.7
Indiana .....	1,420	100.0	13.5	17.4	3.4	12.7	22.7	16.8	2.2	6.0	1.3	2.6	1.5
Iowa .....	762	100.0	11.3	18.8	3.9	12.6	23.6	18.4	2.3	4.5	.7	2.5	1.4
Kansas .....	643	100.0	14.4	19.4	4.2	10.9	23.9	17.5	1.7	3.8	.8	1.5	1.9
Kentucky .....	889	100.0	13.7	18.6	3.7	11.7	22.1	18.7	2.1	4.3	1.6	2.2	1.3
Louisiana .....	871	100.0	11.4	19.7	5.6	14.6	22.6	18.0	1.9	2.2	1.1	2.0	1.1
Maine .....	320	100.0	14.2	20.9	3.4	12.7	20.4	19.8	1.6	2.8	1.1	2.1	1.2
Maryland .....	1,347	100.0	19.9	23.2	4.0	11.5	20.2	15.3	1.1	1.5	1.0	1.4	.9
Massachusetts .....	1,570	100.0	16.8	22.9	3.7	13.2	20.1	16.8	1.5	2.9	.3	1.1	.7
Michigan .....	2,202	100.0	13.5	19.0	3.9	12.2	21.9	18.5	1.7	4.8	1.1	2.1	1.1
Minnesota .....	1,344	100.0	15.1	18.8	4.7	11.5	22.6	18.6	1.9	2.6	.7	1.8	1.7
Mississippi .....	579	100.0	12.1	18.2	3.8	13.2	20.3	17.8	3.7	6.0	1.4	2.1	1.5
Missouri .....	1,375	100.0	14.8	19.9	3.6	12.7	22.2	17.2	1.7	3.5	1.0	2.1	1.5
Montana .....	209	100.0	13.7	16.6	3.9	10.4	21.3	23.8	2.2	1.7	.4	1.5	4.4
Nebraska .....	442	100.0	13.1	16.8	4.1	11.4	23.3	21.0	2.7	2.8	.8	1.9	2.2
Nevada .....	457	100.0	16.8	12.8	3.3	16.1	20.9	24.6	1.5	1.2	.7	1.5	.6
New Hampshire .....	314	100.0	15.2	19.7	3.2	12.9	22.5	16.0	2.6	4.3	1.3	1.3	1.0
New Jersey .....	1,917	100.0	16.6	21.0	4.6	11.4	23.7	16.2	1.3	2.1	1.1	1.4	.4
New Mexico .....	390	100.0	14.1	17.8	4.0	12.6	21.4	21.4	2.3	1.2	1.9	1.5	1.8
New York .....	4,178	100.0	14.5	20.9	3.3	11.5	22.6	20.1	1.4	2.9	.9	1.2	.7
North Carolina .....	1,817	100.0	12.6	18.7	3.3	13.1	20.3	17.8	2.8	7.1	1.2	1.8	1.2
North Dakota .....	161	100.0	12.7	19.4	4.2	11.0	21.2	23.9	1.4	1.9	.5	1.3	2.5
Ohio .....	2,625	100.0	13.6	18.2	4.1	12.8	22.0	18.7	1.9	4.3	1.2	2.0	1.0
Oklahoma .....	751	100.0	13.7	19.6	3.7	12.5	24.2	16.9	2.3	2.8	.8	2.0	1.6
Oregon .....	783	100.0	16.0	19.2	3.1	11.4	22.9	18.0	1.6	3.3	1.0	1.5	1.9
Pennsylvania .....	2,805	100.0	13.1	18.4	4.9	12.5	24.6	17.6	1.6	3.5	1.1	1.9	.7
Rhode Island .....	255	100.0	13.6	20.0	3.6	11.6	22.6	17.5	1.8	6.4	.4	2.2	.3
South Carolina .....	884	100.0	14.1	20.1	3.9	13.2	20.6	16.7	2.2	5.5	.9	2.0	.7
South Dakota .....	195	100.0	12.6	17.4	3.4	11.2	24.8	20.4	1.7	2.3	.7	1.7	3.9
Tennessee .....	1,293	100.0	13.2	15.5	4.2	13.5	24.6	15.7	2.1	6.2	.9	2.9	1.3
Texas .....	4,495	100.0	14.1	18.2	3.7	12.8	22.4	20.5	1.8	2.7	.9	2.0	1.1
Utah .....	489	100.0	13.5	15.3	3.8	12.7	27.8	16.9	2.1	3.7	.9	2.2	1.1
Vermont .....	164	100.0	15.0	21.7	3.0	11.8	19.7	17.5	2.5	4.4	.5	1.9	2.0
Virginia .....	1,696	100.0	17.8	22.5	3.3	12.2	19.8	15.7	2.1	3.4	1.2	1.2	.7
Washington .....	1,333	100.0	16.7	18.6	3.8	11.9	21.8	19.1	1.7	1.9	.7	2.0	1.8
West Virginia .....	348	100.0	12.2	18.8	5.5	13.4	22.6	21.1	1.1	2.6	.7	1.4	.6
Wisconsin .....	1,356	100.0	13.3	16.5	3.9	12.1	23.7	17.7	2.3	5.9	.5	2.5	1.7
Wyoming .....	121	100.0	14.7	17.6	3.4	10.5	23.6	20.0	1.9	.8	1.8	2.2	3.4

See footnotes at end of table.



**Table 15. States: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and State	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
	Number (in thousands)	Percent	Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>White</b>													
Alabama .....	1,513	100.0	16.4	16.2	4.2	11.5	13.1	10.5	12.4	6.6	4.1	3.0	2.1
Alaska .....	232	100.0	17.3	18.6	4.1	9.2	13.2	12.9	12.2	1.8	3.8	4.4	2.5
Arizona .....	2,273	100.0	16.6	15.3	3.3	13.0	14.1	13.7	11.1	2.6	3.4	4.1	2.6
Arkansas .....	1,002	100.0	12.9	14.9	2.5	12.8	12.3	10.4	12.9	7.0	5.4	4.3	4.6
California .....	12,917	100.0	15.3	16.1	2.8	12.4	12.7	13.6	11.1	4.3	3.9	4.2	3.5
Colorado .....	2,132	100.0	18.0	17.2	3.6	12.3	12.7	12.8	11.5	2.6	3.2	3.6	2.4
Connecticut .....	1,469	100.0	18.8	18.4	4.1	12.6	13.2	11.2	11.2	3.7	2.7	2.5	1.4
Delaware .....	316	100.0	16.3	17.5	3.6	10.4	15.5	12.1	11.7	3.5	3.9	3.5	2.0
District of Columbia .....	126	100.0	25.5	43.3	4.8	6.3	5.4	8.6	3.2	.8	.6	1.1	.4
Florida .....	6,342	100.0	16.8	14.7	3.8	14.5	13.2	13.6	11.2	2.6	3.6	3.5	2.5
Georgia .....	2,849	100.0	17.1	16.4	3.8	12.1	13.1	8.9	13.1	4.5	4.7	3.7	2.6
Hawaii .....	137	100.0	18.2	23.3	2.7	13.5	8.9	13.8	10.0	.7	3.1	2.6	3.3
Idaho .....	627	100.0	11.8	14.5	3.5	10.8	13.2	15.3	11.7	4.3	4.9	4.2	5.9
Illinois .....	4,990	100.0	15.5	14.6	2.9	12.6	13.3	12.6	11.4	5.9	4.8	4.3	2.2
Indiana .....	2,804	100.0	14.9	14.1	3.1	11.5	12.3	11.7	12.4	8.0	4.6	4.8	2.7
Iowa .....	1,538	100.0	12.3	14.9	2.9	12.5	14.3	12.6	10.7	6.3	4.5	4.3	4.6
Kansas .....	1,229	100.0	15.0	16.6	3.3	10.9	14.0	13.0	10.9	4.2	3.9	3.9	4.4
Kentucky .....	1,692	100.0	14.1	16.3	3.1	11.9	13.7	12.0	10.4	5.4	5.7	4.3	3.2
Louisiana .....	1,340	100.0	14.4	16.8	4.1	13.2	13.2	10.8	14.0	3.6	4.0	2.9	3.1
Maine .....	644	100.0	14.2	16.5	2.9	12.0	12.5	14.1	12.3	4.4	4.4	3.5	3.2
Maryland .....	1,852	100.0	20.4	21.4	2.9	11.9	11.4	10.8	10.1	2.1	3.3	3.2	2.5
Massachusetts .....	2,951	100.0	18.4	20.3	3.1	12.2	12.3	12.9	9.7	3.7	3.0	2.9	1.5
Michigan .....	4,014	100.0	14.6	16.3	3.5	11.8	12.3	12.9	11.5	6.8	4.1	4.1	2.1
Minnesota .....	2,620	100.0	15.7	16.4	3.7	11.9	14.2	12.8	10.6	3.9	3.6	3.2	3.9
Mississippi .....	820	100.0	15.9	16.5	3.5	12.8	12.6	8.8	12.6	4.9	6.0	2.7	3.9
Missouri .....	2,504	100.0	14.3	16.0	3.3	12.5	13.4	12.7	11.8	4.3	4.3	4.5	3.0
Montana .....	420	100.0	14.1	14.3	2.8	10.9	11.9	15.5	11.9	2.8	4.3	3.3	8.2
Nebraska .....	873	100.0	13.9	13.8	3.3	11.5	14.3	13.1	11.1	4.2	4.1	3.8	7.1
Nevada .....	907	100.0	15.6	11.8	3.0	12.4	11.9	20.4	13.1	2.1	3.9	4.0	1.9
New Hampshire .....	645	100.0	15.6	17.2	3.1	13.0	13.4	11.9	12.1	4.6	4.1	3.1	1.9
New Jersey .....	3,296	100.0	18.8	17.1	3.4	12.4	14.2	12.5	9.4	3.1	4.1	3.6	1.3
New Mexico .....	728	100.0	13.8	15.2	4.2	11.7	12.5	16.1	12.5	2.1	4.4	3.9	3.7
New York .....	6,859	100.0	16.6	18.5	2.8	11.6	14.1	14.9	9.3	3.6	3.9	3.0	1.7
North Carolina .....	2,990	100.0	14.8	15.9	2.7	13.1	11.9	11.1	13.5	6.1	3.8	4.0	3.1
North Dakota .....	316	100.0	12.2	14.0	3.4	11.5	12.4	15.6	10.3	2.9	5.2	3.6	8.8
Ohio .....	4,788	100.0	15.0	15.7	3.2	12.3	13.1	13.0	10.9	6.0	4.7	4.2	1.9
Oklahoma .....	1,355	100.0	14.1	15.6	2.8	12.0	14.1	12.1	13.4	3.9	4.7	3.9	3.4
Oregon .....	1,550	100.0	15.7	15.7	3.0	11.9	13.3	13.6	10.7	4.1	4.2	3.8	3.9
Pennsylvania .....	5,367	100.0	14.9	16.3	3.9	12.0	14.0	12.9	10.5	5.2	4.4	4.0	2.0
Rhode Island .....	484	100.0	15.3	18.8	3.2	11.4	14.0	13.9	10.2	5.5	3.2	3.5	1.1
South Carolina .....	1,385	100.0	15.9	17.2	3.2	12.1	12.6	10.1	14.1	5.8	4.0	2.8	2.2
South Dakota .....	387	100.0	12.7	13.5	2.8	10.9	14.5	14.7	9.9	4.2	4.0	3.9	8.9
Tennessee .....	2,282	100.0	15.7	13.7	3.2	13.0	13.5	10.4	13.0	6.7	4.4	3.6	2.9
Texas .....	8,489	100.0	15.0	14.8	3.3	12.8	12.4	14.0	12.2	3.6	4.3	4.4	3.3
Utah .....	1,056	100.0	14.2	14.6	3.7	12.4	15.8	12.1	12.2	4.8	3.7	4.2	2.4
Vermont .....	330	100.0	15.2	17.7	2.9	10.9	12.3	12.9	11.6	5.5	3.6	3.3	3.9
Virginia .....	2,678	100.0	19.9	20.3	3.2	11.6	11.1	10.8	11.9	3.1	3.2	2.7	2.3
Washington .....	2,540	100.0	15.7	16.7	3.6	12.1	13.3	13.4	11.1	3.2	4.2	3.4	3.3
West Virginia .....	726	100.0	12.3	14.1	4.3	10.9	13.2	15.4	12.7	4.3	6.9	4.2	1.9
Wisconsin .....	2,684	100.0	14.1	14.4	3.0	11.3	13.4	12.2	12.3	7.4	4.4	4.2	3.3
Wyoming .....	253	100.0	13.3	13.2	2.9	10.0	12.8	13.8	14.3	2.4	7.4	4.0	5.9

See footnotes at end of table.

**Table 15. States: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and State	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
	Number (in thousands)	Percent	Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>Black</b>													
Alabama .....	441	100.0	8.6	11.4	3.3	8.9	11.9	22.4	7.1	13.5	6.3	5.4	1.3
Alaska .....	10	100.0	16.5	11.0	1.0	11.0	15.2	29.3	8.6	.2	1.5	5.6	( <sup>1</sup> )
Arizona .....	69	100.0	14.2	16.7	5.1	8.9	24.0	13.7	6.4	2.7	4.6	2.9	.8
Arkansas .....	193	100.0	8.2	8.3	.9	11.2	10.4	28.4	8.5	8.8	6.4	6.1	2.8
California .....	945	100.0	14.6	13.7	2.6	9.5	19.0	19.8	7.2	2.6	5.9	3.8	1.4
Colorado .....	67	100.0	9.8	17.9	2.9	9.1	19.6	18.6	9.0	2.7	2.7	7.7	( <sup>1</sup> )
Connecticut .....	173	100.0	9.5	10.4	3.3	9.0	17.8	27.2	7.2	5.3	4.7	4.9	.7
Delaware .....	75	100.0	12.9	12.1	3.9	6.3	21.9	22.1	6.2	4.0	4.8	4.7	1.1
District of Columbia .....	149	100.0	17.2	15.3	3.5	5.9	19.1	21.1	6.2	1.9	4.7	3.9	1.3
Florida .....	1,092	100.0	7.8	11.9	2.6	10.0	14.8	26.0	9.3	3.6	5.6	5.4	3.1
Georgia .....	1,131	100.0	11.0	11.5	3.1	10.7	13.7	19.1	8.6	9.0	7.9	4.2	1.3
Hawaii .....	7	100.0	14.3	18.5	( <sup>1</sup> )	16.4	12.9	12.6	12.5	1.2	1.8	6.2	3.4
Illinois .....	736	100.0	12.4	13.0	2.9	8.6	18.9	21.4	6.1	5.0	6.4	5.1	.3
Indiana .....	172	100.0	9.9	11.8	2.3	10.6	16.0	21.5	4.8	13.6	4.4	5.0	.1
Iowa .....	25	100.0	11.0	18.8	3.0	9.7	6.6	30.4	7.1	7.9	1.0	2.4	2.2
Kansas .....	71	100.0	10.1	9.3	2.0	10.4	18.2	23.5	8.9	6.4	3.7	6.6	1.0
Kentucky .....	144	100.0	10.2	10.9	4.6	7.1	12.0	24.0	6.7	10.8	5.0	7.3	1.5
Louisiana .....	511	100.0	8.2	12.4	3.6	8.0	13.3	24.5	9.6	4.8	7.3	6.6	1.6
Maine .....	3	100.0	13.8	33.2	( <sup>1</sup> )	18.7	4.6	1.7	20.9	5.6	( <sup>1</sup> )	( <sup>1</sup> )	1.5
Maryland .....	764	100.0	18.2	16.6	3.6	8.5	16.6	17.1	6.5	2.5	5.0	4.1	1.1
Massachusetts .....	205	100.0	7.6	13.1	3.3	8.3	14.7	30.7	5.5	4.1	8.0	4.6	.2
Michigan .....	489	100.0	8.0	12.0	2.8	7.8	18.7	23.4	6.1	11.1	4.6	4.8	.7
Minnesota .....	72	100.0	15.0	5.7	.2	15.9	16.6	31.1	1.8	3.3	7.2	3.2	( <sup>1</sup> )
Mississippi .....	380	100.0	6.1	7.1	1.9	8.1	10.9	19.6	11.8	12.8	7.7	9.7	4.1
Missouri .....	260	100.0	8.8	12.4	1.5	8.2	17.7	23.8	7.7	8.7	5.4	5.4	.3
Nebraska .....	25	100.0	8.8	7.0	3.3	10.6	15.0	26.4	4.9	8.9	5.4	9.6	.2
Nevada .....	59	100.0	9.5	8.5	2.1	14.1	18.7	28.3	6.7	1.4	5.2	5.2	.3
New Hampshire .....	5	100.0	15.2	19.3	( <sup>1</sup> )	8.2	8.3	18.7	11.4	15.0	1.2	2.7	( <sup>1</sup> )
New Jersey .....	521	100.0	10.9	12.6	3.4	10.6	18.2	21.0	6.7	4.6	6.6	5.3	.1
New Mexico .....	14	100.0	8.2	25.8	5.1	12.1	12.6	16.7	9.6	.7	5.9	2.6	.7
New York .....	1,307	100.0	10.8	13.3	2.5	8.3	16.0	29.1	6.2	3.9	5.7	3.9	.3
North Carolina .....	741	100.0	6.4	12.1	3.1	9.6	12.5	22.8	6.6	11.2	7.0	7.4	1.3
Ohio .....	603	100.0	10.3	10.8	2.8	10.7	16.2	26.0	4.7	7.8	4.2	5.4	1.0
Oklahoma .....	114	100.0	8.4	12.3	2.1	8.7	14.8	25.5	6.9	9.1	6.9	3.7	1.6
Oregon .....	29	100.0	10.4	17.7	2.7	13.4	14.3	21.8	4.6	1.4	7.3	6.3	( <sup>1</sup> )
Pennsylvania .....	419	100.0	8.8	14.9	3.3	7.4	20.8	24.4	6.2	1.2	8.3	4.2	.5
Rhode Island .....	30	100.0	8.9	9.4	.6	6.7	16.4	21.2	7.8	17.8	2.3	7.4	1.6
South Carolina .....	448	100.0	7.5	12.1	3.1	10.1	9.3	23.1	10.1	10.5	8.4	3.7	2.2
South Dakota .....	4	100.0	5.9	7.2	( <sup>1</sup> )	11.2	10.8	32.1	8.8	8.5	6.5	6.4	2.6
Tennessee .....	435	100.0	9.8	8.1	3.1	8.7	19.2	19.4	5.3	11.2	6.4	8.6	.2
Texas .....	1,132	100.0	10.2	11.2	3.7	9.6	18.4	20.6	7.1	5.6	7.5	5.0	1.0
Utah .....	8	100.0	11.4	19.3	( <sup>1</sup> )	5.9	6.9	18.8	12.2	7.4	3.1	13.9	1.1
Vermont .....	1	100.0	( <sup>1</sup> )	34.4	9.4	11.1	4.7	30.4	7.3	2.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Virginia .....	691	100.0	11.4	13.2	2.9	9.8	16.0	18.9	8.3	7.0	5.6	6.3	.6
Washington .....	85	100.0	16.3	13.6	2.5	7.9	12.0	18.2	9.8	3.5	8.6	5.5	2.1
West Virginia .....	19	100.0	11.3	14.4	( <sup>1</sup> )	20.4	14.4	23.3	8.1	3.5	2.8	1.7	( <sup>1</sup> )
Wisconsin .....	90	100.0	10.0	9.3	1.1	6.8	18.8	32.4	6.2	9.9	2.7	2.7	( <sup>1</sup> )
Wyoming .....	1	100.0	29.8	1.7	( <sup>1</sup> )	16.1	6.3	20.1	12.3	( <sup>1</sup> )	( <sup>1</sup> )	13.8	( <sup>1</sup> )

See footnotes at end of table.

**Table 15. States: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and State	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
	Number (in thousands)	Percent	Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
<b>Hispanic origin</b>													
Alabama .....	36	100.0	8.1	2.4	( <sup>1</sup> )	4.0	8.0	27.3	36.5	3.2	2.2	4.8	3.6
Alaska .....	12	100.0	4.9	5.5	3.5	9.1	16.7	35.3	12.6	3.7	5.6	2.9	.2
Arizona .....	635	100.0	8.3	5.6	2.5	10.7	13.4	19.8	15.1	5.4	5.1	7.7	6.5
Arkansas .....	51	100.0	2.8	4.0	.3	4.1	4.1	17.0	26.3	21.0	2.2	12.0	6.2
California .....	4,974	100.0	7.3	6.3	1.9	9.3	12.5	19.4	14.2	8.8	5.5	7.6	7.2
Colorado .....	390	100.0	8.3	7.3	1.6	7.8	10.2	22.5	20.9	4.7	3.6	8.9	4.3
Connecticut .....	129	100.0	7.2	8.9	3.9	11.3	11.7	19.4	14.9	11.0	3.9	6.2	1.6
Delaware .....	23	100.0	8.0	7.9	.4	6.7	9.6	23.8	11.7	7.9	5.6	13.3	5.0
District of Columbia .....	25	100.0	18.3	13.6	2.4	8.1	5.2	30.2	14.4	1.8	2.1	4.0	( <sup>1</sup> )
Florida .....	1,518	100.0	10.3	8.6	2.2	12.4	13.1	18.5	14.9	4.5	4.4	6.3	4.8
Georgia .....	210	100.0	5.6	7.9	1.7	6.7	5.7	11.9	18.7	17.8	7.4	8.3	8.4
Hawaii .....	14	100.0	5.1	6.6	2.0	15.7	7.4	27.8	20.3	2.2	6.4	5.3	1.3
Idaho .....	53	100.0	5.5	2.0	1.0	4.0	10.1	21.2	9.3	11.6	3.9	10.8	20.7
Illinois .....	672	100.0	7.5	6.3	1.4	8.2	13.0	18.3	13.3	15.8	4.9	8.4	2.9
Indiana .....	83	100.0	9.9	11.0	2.0	8.6	6.3	14.9	14.2	19.8	1.1	7.7	4.4
Iowa .....	57	100.0	4.1	10.6	1.3	7.8	7.0	13.3	17.2	15.4	2.9	15.5	5.0
Kansas .....	82	100.0	6.4	5.5	3.1	5.7	9.5	22.1	17.8	9.5	.7	14.2	5.3
Kentucky .....	31	100.0	8.5	5.4	3.8	4.8	19.9	8.2	9.6	8.5	( <sup>1</sup> )	12.6	18.7
Louisiana .....	73	100.0	16.0	11.2	4.7	11.2	11.1	17.4	15.6	3.6	1.5	7.7	( <sup>1</sup> )
Maine .....	4	100.0	18.5	11.5	3.7	25.7	12.3	13.7	2.9	3.7	1.6	5.1	1.1
Maryland .....	162	100.0	8.7	10.5	2.0	6.8	8.3	28.1	13.5	5.0	2.7	6.8	7.7
Massachusetts .....	203	100.0	5.3	5.8	1.3	8.5	11.6	29.5	8.3	17.2	4.4	7.0	1.3
Michigan .....	134	100.0	9.5	8.5	1.7	6.2	12.3	13.4	13.8	14.1	4.4	11.2	4.8
Minnesota .....	82	100.0	4.8	3.3	1.0	8.4	6.4	48.0	12.0	9.5	.5	4.6	1.6
Mississippi .....	24	100.0	( <sup>1</sup> )	13.3	( <sup>1</sup> )	7.6	1.8	9.7	12.7	36.6	3.1	8.1	7.3
Missouri .....	51	100.0	14.9	12.8	6.4	6.2	11.3	22.1	11.8	3.5	3.4	4.4	3.1
Montana .....	9	100.0	11.2	6.8	( <sup>1</sup> )	13.2	13.3	24.7	9.2	( <sup>1</sup> )	2.9	10.4	8.2
Nebraska .....	49	100.0	8.2	7.9	1.6	4.5	6.6	14.3	17.7	12.6	4.4	11.8	10.3
Nevada .....	236	100.0	7.4	3.2	1.0	8.5	8.4	35.3	19.2	3.7	3.1	6.5	3.8
New Hampshire .....	10	100.0	7.8	7.5	2.6	8.9	6.7	30.1	11.1	14.1	1.3	6.1	3.8
New Jersey .....	501	100.0	11.7	7.3	1.5	8.0	12.7	20.4	11.0	8.5	7.1	9.1	2.7
New Mexico .....	344	100.0	10.6	8.3	4.1	10.1	12.7	21.8	15.3	3.3	4.7	5.7	3.6
New York .....	1,137	100.0	8.0	8.9	1.8	9.8	11.9	28.7	10.1	7.5	6.0	5.7	1.8
North Carolina .....	191	100.0	1.2	4.5	.2	6.9	3.4	19.4	26.5	11.2	2.5	15.2	8.8
North Dakota .....	3	100.0	1.8	12.3	9.2	16.1	12.1	12.8	5.5	5.6	9.9	11.2	3.5
Ohio .....	136	100.0	6.4	7.2	2.3	6.1	16.5	22.6	13.0	13.3	3.7	7.7	1.3
Oklahoma .....	68	100.0	7.0	7.7	.9	5.8	7.7	22.0	28.0	6.9	5.8	5.9	2.3
Oregon .....	126	100.0	3.4	8.8	2.6	4.2	10.8	18.4	11.2	9.1	2.8	8.1	20.6
Pennsylvania .....	174	100.0	2.0	9.8	2.5	8.2	11.9	25.8	10.9	10.3	4.8	9.9	3.8
Rhode Island .....	40	100.0	3.4	5.7	2.0	7.6	10.2	17.8	11.6	26.9	3.9	7.9	3.1
South Carolina .....	50	100.0	12.3	6.2	2.4	1.9	5.8	13.7	12.0	21.9	1.7	10.0	12.1
South Dakota .....	6	100.0	4.3	6.9	( <sup>1</sup> )	7.0	11.1	22.4	13.1	7.2	2.6	13.8	11.5
Tennessee .....	73	100.0	9.0	2.0	1.9	2.6	6.1	11.9	37.0	8.7	2.7	12.0	6.2
Texas .....	3,312	100.0	7.5	7.0	2.4	10.8	11.6	20.7	17.4	6.0	5.5	7.8	3.3
Utah .....	112	100.0	4.8	3.2	1.6	3.9	8.1	18.5	21.2	17.7	2.2	16.3	2.4
Vermont .....	2	100.0	( <sup>1</sup> )	13.9	4.6	7.2	22.9	26.2	4.0	3.5	( <sup>1</sup> )	1.5	16.2
Virginia .....	182	100.0	7.0	8.7	2.9	6.7	5.9	29.1	20.2	3.6	1.6	9.4	4.8
Washington .....	162	100.0	9.4	9.6	1.4	6.0	8.8	25.3	11.6	4.6	5.2	4.3	13.9
West Virginia .....	7	100.0	4.0	15.0	6.9	11.4	3.4	29.3	21.3	5.2	3.6	( <sup>1</sup> )	( <sup>1</sup> )
Wisconsin .....	121	100.0	4.5	4.5	1.5	6.8	8.6	19.2	14.0	21.1	2.7	12.8	4.4
Wyoming .....	12	100.0	13.7	3.4	1.7	9.3	6.7	18.1	20.1	8.6	6.6	5.4	6.2

<sup>1</sup> Less than 500 persons employed or less than 0.05 percent of total employed.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals or compute to displayed

percentages because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 16. States: Employment status of the experienced<sup>1</sup> civilian labor force by industry, 2002 annual averages**

(Numbers in thousands)

Employment status and State	Total <sup>2</sup>	Nonagricultural industries											Agricul- ture
		Total <sup>3</sup>	Private nonagricultural wage and salary workers										
			Total <sup>4</sup>	Construc- tion	Manufacturing			Transpor- tation, communi- cations, and pub- lic utili- ties	Trade	Finance, insurance, and real estate	Ser- vices <sup>5</sup>	Govern- ment	
					Total	Durable goods	Non- durable goods						
<b>CIVILIAN LABOR FORCE</b>													
Alabama .....	2,094	2,062	1,643	115	380	215	165	108	384	116	517	306	( <sup>6</sup> )
Alaska .....	322	320	207	25	10	( <sup>6</sup> )	7	24	57	11	68	85	( <sup>6</sup> )
Arizona .....	2,654	2,579	2,037	203	267	191	76	133	557	184	673	380	74
Arkansas .....	1,280	1,226	952	66	215	120	95	71	270	55	269	194	54
California .....	17,318	16,727	12,896	970	2,186	1,353	833	866	3,247	985	4,430	2,442	587
Colorado .....	2,431	2,373	1,894	199	226	134	93	165	471	164	644	312	57
Connecticut .....	1,769	1,746	1,421	81	262	183	80	95	297	147	528	204	( <sup>6</sup> )
Delaware .....	422	414	342	30	56	19	37	18	75	44	119	55	8
District of Columbia .....	303	301	206	10	7	( <sup>6</sup> )	6	16	32	20	119	82	( <sup>6</sup> )
Florida .....	8,060	7,878	6,492	612	601	378	223	472	1,766	577	2,379	942	181
Georgia .....	4,278	4,182	3,391	227	637	310	328	332	858	238	1,068	558	92
Hawaii .....	580	559	414	36	16	( <sup>6</sup> )	( <sup>6</sup> )	42	117	32	168	103	21
Idaho .....	683	643	492	53	81	48	33	35	149	24	143	98	40
Illinois .....	6,353	6,236	5,216	351	979	601	379	436	1,235	400	1,779	715	117
Indiana .....	3,165	3,093	2,537	174	662	465	196	163	642	155	717	385	72
Iowa .....	1,664	1,588	1,256	73	301	167	134	74	323	108	366	226	76
Kansas .....	1,410	1,352	1,037	71	177	107	70	89	271	81	337	232	57
Kentucky .....	1,959	1,902	1,476	91	277	161	115	114	393	101	466	310	57
Louisiana .....	1,995	1,950	1,498	137	189	88	101	120	394	90	495	335	45
Maine .....	685	669	518	42	78	45	33	28	144	39	180	90	15
Maryland .....	2,886	2,832	2,084	190	189	98	91	156	544	166	819	594	54
Massachusetts .....	3,479	3,433	2,804	174	433	279	154	150	666	246	1,112	420	45
Michigan .....	4,987	4,892	4,032	263	1,031	801	230	212	978	238	1,278	601	94
Minnesota .....	2,912	2,804	2,254	154	424	261	163	143	569	208	734	361	107
Mississippi .....	1,292	1,250	940	70	231	137	94	79	243	60	233	220	41
Missouri .....	2,981	2,898	2,317	193	358	206	152	193	600	179	781	414	83
Montana .....	463	430	298	29	28	19	( <sup>6</sup> )	23	90	18	101	86	32
Nebraska .....	957	892	699	46	103	53	50	49	195	70	230	134	65
Nevada .....	1,117	1,098	916	104	51	33	19	59	208	62	411	129	19
New Hampshire .....	705	693	557	38	118	85	32	29	151	38	179	82	12
New Jersey .....	4,353	4,302	3,508	211	502	215	287	307	821	352	1,290	594	50
New Mexico .....	875	849	594	58	52	31	21	35	176	35	211	187	26
New York .....	9,321	9,212	7,170	451	1,006	574	432	502	1,704	694	2,737	1,501	109
North Carolina .....	4,157	4,032	3,228	306	712	343	368	186	825	218	958	561	124
North Dakota .....	345	315	232	17	24	14	10	17	72	17	81	62	30
Ohio .....	5,804	5,715	4,719	274	1,004	670	334	277	1,288	322	1,500	707	87
Oklahoma .....	1,690	1,634	1,242	86	204	127	77	95	325	79	424	273	55
Oregon .....	1,825	1,760	1,382	96	268	182	86	96	368	102	436	234	64
Pennsylvania .....	6,272	6,160	5,099	314	942	543	399	358	1,214	382	1,857	705	112
Rhode Island .....	555	550	451	24	89	57	32	22	111	38	165	71	( <sup>6</sup> )
South Carolina .....	1,960	1,925	1,475	118	329	173	156	108	393	92	424	342	35
South Dakota .....	420	385	292	22	44	29	14	19	80	27	97	66	36
Tennessee .....	2,922	2,849	2,224	160	480	308	172	196	573	151	652	415	74
Texas .....	10,702	10,395	8,249	766	1,141	618	523	721	2,207	561	2,616	1,449	305
Utah .....	1,176	1,150	895	84	137	84	53	60	245	58	287	190	25
Vermont .....	348	336	258	18	51	36	16	14	66	13	94	45	12
Virginia .....	3,720	3,653	2,797	234	371	199	172	199	690	222	1,055	690	( <sup>6</sup> )
Washington .....	3,081	2,995	2,330	172	363	268	95	195	654	159	754	463	86
West Virginia .....	798	786	613	47	90	51	39	45	158	33	210	133	12
Wisconsin .....	3,021	2,924	2,404	180	626	402	225	129	594	163	700	352	96
Wyoming .....	270	255	181	20	12	( <sup>6</sup> )	7	19	50	11	49	55	15

See footnotes at end of table.

**Table 16. States: Employment status of the experienced<sup>1</sup> civilian labor force by industry, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and State	Total <sup>2</sup>	Nonagricultural industries										Agriculture	
		Total <sup>3</sup>	Private nonagricultural wage and salary workers										Government
			Total <sup>4</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>5</sup>		
					Total	Durable goods	Non-durable goods						
<b>EMPLOYED</b>													
Alabama .....	1,978	1,949	1,544	102	356	199	157	102	354	114	495	298	( <sup>6</sup> )
Alaska .....	298	296	188	21	9	( <sup>6</sup> )	6	22	51	10	63	81	( <sup>6</sup> )
Arizona .....	2,507	2,442	1,913	194	255	182	73	126	512	175	634	371	65
Arkansas .....	1,216	1,163	897	63	201	112	89	67	251	53	255	188	52
California .....	16,242	15,722	12,000	884	2,008	1,234	774	819	3,010	958	4,123	2,372	520
Colorado .....	2,298	2,242	1,774	185	211	125	86	154	435	157	606	306	56
Connecticut .....	1,696	1,675	1,356	76	251	174	77	90	280	141	507	200	( <sup>6</sup> )
Delaware .....	405	398	327	28	53	18	35	17	71	43	114	55	8
District of Columbia .....	285	283	192	9	7	( <sup>6</sup> )	5	15	28	19	113	79	( <sup>6</sup> )
Florida .....	7,642	7,471	6,123	581	557	352	205	443	1,650	548	2,264	922	172
Georgia .....	4,071	3,984	3,207	206	591	285	305	320	817	234	1,014	548	88
Hawaii .....	557	538	395	32	15	( <sup>6</sup> )	( <sup>6</sup> )	42	111	32	161	100	20
Idaho .....	645	607	459	47	76	44	32	33	139	22	135	96	38
Illinois .....	5,963	5,857	4,869	312	915	560	355	410	1,143	387	1,671	691	106
Indiana .....	3,012	2,942	2,398	157	623	437	186	154	607	150	684	378	69
Iowa .....	1,601	1,527	1,201	64	291	162	129	71	305	107	351	223	73
Kansas .....	1,342	1,287	980	66	165	99	66	84	253	79	321	225	55
Kentucky .....	1,857	1,805	1,388	81	256	147	109	108	369	98	442	303	52
Louisiana .....	1,883	1,841	1,398	117	177	84	94	115	367	88	470	327	42
Maine .....	656	642	494	38	75	43	31	26	136	39	174	88	14
Maryland .....	2,772	2,720	1,984	181	179	93	86	147	517	160	781	583	52
Massachusetts .....	3,301	3,258	2,642	157	404	257	147	139	624	238	1,060	410	43
Michigan .....	4,691	4,605	3,767	231	966	748	219	200	902	229	1,210	585	86
Minnesota .....	2,790	2,685	2,144	137	403	245	158	137	542	204	701	354	105
Mississippi .....	1,210	1,171	869	62	212	126	86	77	222	58	216	215	39
Missouri .....	2,825	2,745	2,175	178	338	196	143	180	562	170	734	406	81
Montana .....	442	411	282	26	26	18	( <sup>6</sup> )	22	86	18	96	83	32
Nebraska .....	925	861	671	42	98	50	49	48	187	68	221	132	64
Nevada .....	1,060	1,042	864	96	47	30	17	56	196	60	389	125	18
New Hampshire .....	672	661	529	36	109	78	31	28	144	38	170	80	11
New Jersey .....	4,113	4,066	3,287	191	464	197	267	286	766	338	1,218	585	47
New Mexico .....	830	807	560	51	48	28	20	33	166	34	203	181	23
New York .....	8,790	8,687	6,698	397	932	534	398	473	1,582	661	2,584	1,467	103
North Carolina .....	3,890	3,778	2,997	274	657	314	343	174	761	211	898	547	112
North Dakota .....	332	303	221	15	23	14	9	16	69	16	78	60	30
Ohio .....	5,497	5,414	4,443	239	946	626	320	264	1,203	311	1,429	688	83
Oklahoma .....	1,617	1,563	1,178	80	191	118	73	90	304	79	407	268	53
Oregon .....	1,695	1,635	1,272	84	246	168	78	89	337	98	407	222	61
Pennsylvania .....	5,934	5,831	4,790	277	881	507	374	340	1,129	373	1,760	690	103
Rhode Island .....	528	524	427	22	83	53	30	21	104	37	158	69	( <sup>6</sup> )
South Carolina .....	1,851	1,817	1,380	108	303	157	145	101	360	91	406	336	34
South Dakota .....	408	373	282	20	42	28	14	19	77	27	94	64	35
Tennessee .....	2,776	2,707	2,096	146	458	293	166	185	529	150	617	404	70
Texas .....	10,070	9,781	7,689	704	1,059	575	484	679	2,037	544	2,444	1,412	289
Utah .....	1,108	1,085	838	77	127	78	50	57	228	55	270	184	23
Vermont .....	336	324	247	17	49	34	15	14	63	12	90	44	12
Virginia .....	3,583	3,519	2,672	224	351	187	164	190	654	216	1,013	683	( <sup>6</sup> )
Washington .....	2,871	2,790	2,148	148	333	245	88	180	601	151	707	447	81
West Virginia .....	755	744	575	40	83	47	37	44	146	33	199	130	12
Wisconsin .....	2,861	2,770	2,263	158	586	372	214	124	557	158	669	341	91
Wyoming .....	259	244	172	18	12	( <sup>6</sup> )	6	18	47	11	47	54	15

See footnotes at end of table.

**Table 16. States: Employment status of the experienced<sup>1</sup> civilian labor force by industry, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and State	Total <sup>2</sup>	Nonagricultural industries										Agriculture	
		Total <sup>3</sup>	Private nonagricultural wage and salary workers										Government
			Total <sup>4</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>5</sup>		
					Total	Durable goods	Non-durable goods						
<b>UNEMPLOYED</b>													
Alabama .....	115	112	99	13	24	16	8	7	30	2	22	7	( <sup>6</sup> )
Alaska .....	24	23	19	4	1	( <sup>6</sup> )	1	2	5	1	5	4	( <sup>6</sup> )
Arizona .....	147	137	124	9	12	9	3	8	46	8	39	9	9
Arkansas .....	65	63	56	4	14	8	6	3	19	2	14	6	2
California .....	1,076	1,005	896	86	178	118	59	46	237	27	306	70	67
Colorado .....	133	131	120	13	15	9	6	10	37	7	37	6	1
Connecticut .....	73	71	65	4	11	8	3	5	16	6	21	3	( <sup>6</sup> )
Delaware .....	17	16	15	2	2	1	2	1	4	1	5	1	1
District of Columbia .....	18	18	14	1	( <sup>7</sup> )	( <sup>6</sup> )	( <sup>7</sup> )	2	4	1	6	3	( <sup>6</sup> )
Florida .....	418	407	370	31	44	26	18	29	115	29	115	20	10
Georgia .....	206	198	184	21	46	24	22	12	41	5	53	10	5
Hawaii .....	23	21	18	3	1	( <sup>6</sup> )	( <sup>6</sup> )	1	5	( <sup>7</sup> )	7	2	1
Idaho .....	38	36	33	6	5	4	2	2	10	2	8	2	2
Illinois .....	390	379	347	39	64	41	23	26	92	13	109	23	10
Indiana .....	153	150	140	17	39	28	11	9	34	5	33	7	3
Iowa .....	63	61	55	9	10	5	5	3	18	1	15	4	2
Kansas .....	68	65	57	5	11	8	4	4	17	2	17	7	3
Kentucky .....	103	97	88	9	20	14	6	6	24	3	24	7	6
Louisiana .....	113	109	100	20	12	4	7	5	28	2	26	7	3
Maine .....	29	27	24	4	4	2	2	2	7	( <sup>7</sup> )	7	2	1
Maryland .....	114	112	100	9	10	5	5	9	28	6	37	10	2
Massachusetts .....	178	175	162	17	30	22	8	11	43	8	53	10	3
Michigan .....	296	288	264	32	65	53	12	12	76	8	69	16	8
Minnesota .....	122	119	110	17	21	16	5	7	27	4	33	7	3
Mississippi .....	82	80	70	9	19	11	8	2	21	2	16	5	2
Missouri .....	156	153	142	16	19	10	9	12	38	9	47	8	3
Montana .....	20	19	16	3	2	2	( <sup>6</sup> )	1	4	( <sup>7</sup> )	5	2	1
Nebraska .....	32	32	28	4	4	3	2	1	8	2	9	2	1
Nevada .....	57	57	52	8	4	3	1	3	12	2	22	4	1
New Hampshire .....	32	32	28	2	9	8	1	1	6	1	8	2	1
New Jersey .....	240	236	221	19	38	19	20	21	55	14	72	9	3
New Mexico .....	45	42	34	7	4	3	1	2	10	1	8	7	2
New York .....	531	525	472	54	73	40	34	29	122	33	153	35	6
North Carolina .....	267	254	230	31	54	29	25	12	64	7	60	14	12
North Dakota .....	13	13	11	2	1	1	1	1	3	( <sup>7</sup> )	4	2	( <sup>7</sup> )
Ohio .....	307	301	276	35	58	43	14	13	84	11	71	19	4
Oklahoma .....	73	71	64	6	13	8	4	5	21	1	17	5	2
Oregon .....	130	126	110	13	23	14	8	8	31	4	30	12	4
Pennsylvania .....	339	329	309	37	61	36	25	18	85	9	97	15	10
Rhode Island .....	26	26	24	2	6	4	2	1	7	1	7	1	( <sup>6</sup> )
South Carolina .....	109	108	95	10	27	16	11	6	34	1	18	6	1
South Dakota .....	13	12	10	2	2	1	( <sup>7</sup> )	1	3	( <sup>7</sup> )	3	2	( <sup>7</sup> )
Tennessee .....	146	142	127	14	22	15	6	11	44	1	35	12	4
Texas .....	633	615	560	62	83	44	39	42	169	17	173	37	16
Utah .....	68	66	57	7	10	7	3	3	17	2	17	6	2
Vermont .....	13	12	11	2	2	2	1	( <sup>7</sup> )	3	( <sup>7</sup> )	3	1	( <sup>7</sup> )
Virginia .....	137	134	125	10	20	12	8	9	36	6	42	8	( <sup>6</sup> )
Washington .....	210	205	183	25	30	23	7	15	53	8	47	16	5
West Virginia .....	43	42	39	7	6	4	2	1	12	1	10	3	1
Wisconsin .....	160	155	141	22	40	29	11	5	37	5	31	11	5
Wyoming .....	11	11	9	2	( <sup>7</sup> )	( <sup>6</sup> )	( <sup>7</sup> )	1	3	( <sup>7</sup> )	2	1	( <sup>7</sup> )

See footnotes at end of table.

**Table 16. States: Employment status of the experienced<sup>1</sup> civilian labor force by industry, 2002 annual averages — Continued**

(Numbers in thousands)

Employment status and State	Total <sup>2</sup>	Nonagricultural industries											Agricul- ture
		Total <sup>3</sup>	Private nonagricultural wage and salary workers										
			Total <sup>4</sup>	Construc- tion	Manufacturing			Transpor- tation, communi- cations, and pub- lic utili- ties	Trade	Finance, insurance, and real estate	Ser- vices <sup>5</sup>	Govern- ment	
					Total	Durable goods	Non- durable goods						
<b>UNEMPLOYMENT RATE</b>													
Alabama .....	5.5	5.4	6.0	11.0	6.4	7.6	4.7	6.0	7.9	1.8	4.3	2.3	( <sup>6</sup> )
Alaska .....	7.5	7.3	9.0	15.7	13.2	( <sup>6</sup> )	16.5	6.9	9.1	5.7	6.9	4.5	( <sup>6</sup> )
Arizona .....	5.5	5.3	6.1	4.4	4.4	4.5	4.0	5.9	8.2	4.6	5.8	2.4	12.5
Arkansas .....	5.1	5.1	5.8	5.7	6.5	6.4	6.5	4.9	6.9	3.0	5.1	3.0	3.2
California .....	6.2	6.0	7.0	8.9	8.1	8.7	7.1	5.4	7.3	2.8	6.9	2.9	11.5
Colorado .....	5.5	5.5	6.4	6.7	6.6	6.5	6.8	6.2	7.8	4.1	5.8	2.0	2.4
Connecticut .....	4.1	4.1	4.6	5.5	4.3	4.6	3.6	5.4	5.5	4.1	4.0	1.6	( <sup>6</sup> )
Delaware .....	4.0	4.0	4.4	6.2	4.4	4.2	4.5	3.2	5.9	2.8	3.8	1.6	6.9
District of Columbia .....	6.0	6.0	6.9	11.6	5.0	( <sup>6</sup> )	5.4	10.6	11.9	4.1	5.3	3.8	( <sup>6</sup> )
Florida .....	5.2	5.2	5.7	5.1	7.3	6.9	7.9	6.1	6.5	5.0	4.8	2.1	5.3
Georgia .....	4.8	4.7	5.4	9.1	7.3	7.8	6.8	3.8	4.8	2.0	5.0	1.9	5.1
Hawaii .....	3.9	3.8	4.4	9.4	6.6	( <sup>6</sup> )	( <sup>6</sup> )	1.6	4.7	.8	4.4	2.4	6.2
Idaho .....	5.6	5.7	6.8	10.7	6.7	7.7	5.3	4.7	7.0	6.3	5.4	2.4	4.4
Illinois .....	6.1	6.1	6.6	11.1	6.6	6.8	6.2	6.0	7.4	3.4	6.1	3.2	8.9
Indiana .....	4.8	4.9	5.5	9.6	5.9	6.1	5.4	5.6	5.4	3.1	4.7	1.7	3.7
Iowa .....	3.8	3.8	4.4	11.9	3.3	3.2	3.4	4.3	5.5	.8	4.0	1.6	2.9
Kansas .....	4.8	4.8	5.5	7.3	6.3	7.1	5.1	5.0	6.3	2.5	4.9	2.9	4.4
Kentucky .....	5.2	5.1	6.0	10.3	7.3	8.7	5.4	5.2	6.1	3.0	5.2	2.2	9.6
Louisiana .....	5.6	5.6	6.7	14.6	6.1	4.8	7.3	4.5	7.0	2.1	5.2	2.1	7.5
Maine .....	4.2	4.1	4.7	9.7	4.7	4.1	5.4	5.5	5.2	.6	3.8	2.4	7.3
Maryland .....	3.9	3.9	4.8	4.8	5.4	5.2	5.5	5.5	5.1	3.7	4.6	1.7	4.0
Massachusetts .....	5.1	5.1	5.8	9.9	6.8	7.9	5.0	7.4	6.4	3.1	4.7	2.5	5.5
Michigan .....	5.9	5.9	6.6	12.1	6.3	6.6	5.0	5.7	7.7	3.4	5.4	2.7	8.5
Minnesota .....	4.2	4.2	4.9	11.0	5.0	6.1	3.1	4.7	4.7	2.0	4.5	1.9	2.3
Mississippi .....	6.4	6.4	7.5	12.4	8.1	7.7	8.7	2.4	8.5	2.9	7.0	2.5	5.2
Missouri .....	5.2	5.3	6.1	8.1	5.4	4.9	6.0	6.4	6.3	5.1	6.0	1.9	3.1
Montana .....	4.4	4.5	5.4	10.3	7.4	8.9	( <sup>6</sup> )	4.3	4.8	2.3	4.7	2.8	1.7
Nebraska .....	3.4	3.5	4.1	8.4	4.3	5.4	3.2	2.4	3.9	2.4	4.0	1.8	1.0
Nevada .....	5.1	5.2	5.7	7.7	7.8	7.7	7.8	4.6	5.9	3.6	5.4	3.0	4.2
New Hampshire .....	4.6	4.6	5.1	6.3	7.6	8.8	4.2	4.6	4.2	2.1	4.6	2.4	4.9
New Jersey .....	5.5	5.5	6.3	9.2	7.6	8.6	6.9	6.7	6.7	3.8	5.6	1.6	6.9
New Mexico .....	5.1	5.0	5.7	11.9	7.7	8.5	6.4	5.6	5.8	1.5	3.9	3.5	9.7
New York .....	5.7	5.7	6.6	12.0	7.3	6.9	7.8	5.8	7.2	4.8	5.6	2.3	5.4
North Carolina .....	6.4	6.3	7.1	10.3	7.6	8.4	6.9	6.5	7.7	3.0	6.2	2.5	9.7
North Dakota .....	3.8	4.0	4.6	10.6	4.5	3.9	5.3	4.4	3.9	1.9	4.5	2.6	1.4
Ohio .....	5.3	5.3	5.8	12.7	5.8	6.5	4.3	4.7	6.6	3.4	4.7	2.7	4.7
Oklahoma .....	4.3	4.3	5.2	7.4	6.2	6.6	5.5	5.5	6.3	1.0	4.0	2.0	2.7
Oregon .....	7.1	7.1	7.9	13.1	8.4	7.9	9.5	7.8	8.5	3.7	6.8	5.3	6.0
Pennsylvania .....	5.4	5.3	6.1	11.7	6.5	6.6	6.3	4.9	7.0	2.4	5.2	2.2	8.5
Rhode Island .....	4.8	4.7	5.3	8.5	6.9	7.8	5.4	4.1	6.4	1.8	4.3	1.6	( <sup>6</sup> )
South Carolina .....	5.6	5.6	6.5	8.1	8.2	9.2	7.0	5.7	8.5	1.0	4.3	1.9	3.8
South Dakota .....	3.0	3.2	3.5	7.3	3.7	4.1	2.8	3.0	3.8	.8	3.1	2.7	1.0
Tennessee .....	5.0	5.0	5.7	8.5	4.5	5.0	3.7	5.7	7.7	.5	5.4	2.8	5.3
Texas .....	5.9	5.9	6.8	8.1	7.3	7.0	7.5	5.8	7.7	3.1	6.6	2.6	5.2
Utah .....	5.8	5.7	6.4	8.3	7.1	7.8	6.0	5.8	7.0	4.0	5.8	3.3	8.6
Vermont .....	3.7	3.7	4.4	9.4	4.8	5.1	4.0	3.4	4.3	3.2	3.7	1.3	2.7
Virginia .....	3.7	3.7	4.5	4.1	5.4	6.1	4.7	4.3	5.2	2.6	4.0	1.1	( <sup>6</sup> )
Washington .....	6.8	6.8	7.8	14.3	8.2	8.6	7.0	7.6	8.1	4.9	6.2	3.5	5.5
West Virginia .....	5.4	5.4	6.3	14.0	6.7	8.5	4.4	3.1	7.4	2.3	4.9	1.9	6.9
Wisconsin .....	5.3	5.3	5.9	12.1	6.4	7.3	4.9	3.8	6.2	2.8	4.4	3.0	5.3
Wyoming .....	4.0	4.1	5.0	8.5	3.3	( <sup>6</sup> )	2.5	3.0	6.7	1.8	4.4	2.1	.9

<sup>1</sup> Excludes persons with no previous work experience.

<sup>2</sup> Includes private household workers, self-employed and unpaid family workers, and mining.

<sup>3</sup> Includes private household workers, self-employed and unpaid family workers, and mining. Excludes agriculture.

<sup>4</sup> Includes mining.

<sup>5</sup> Excludes private household workers.

<sup>6</sup> Data are not shown when the labor force base does not meet BLS publication

standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>7</sup> Less than 500 persons.

NOTE: Data for a state are not shown when the labor force base does not meet BLS publication standards of reliability for the particular state, based on the sample in that state. See appendix B. Items may not add to totals or compute to displayed percentages because of rounding.

**Table 17. States: Percent distribution of employed persons by sex, race, Hispanic origin, and industry, 2002 annual averages**

Population group and State	Total employed <sup>1</sup>		Nonagricultural industries										Agriculture	
	Number (in thousands)	Percent	Total <sup>2</sup>	Private nonagricultural wage and salary workers										Government
				Total <sup>3</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>4</sup>		
						Total	Durable goods	Non-durable goods						
<b>TOTAL</b>														
Alabama .....	1,978	100.0	98.5	77.6	5.2	18.0	10.1	7.9	5.1	17.9	5.8	25.2	15.1	1.5
Alaska .....	298	100.0	99.5	62.7	7.1	2.9	( <sup>5</sup> )	2.0	7.6	17.3	3.4	21.9	27.3	( <sup>5</sup> )
Arizona .....	2,507	100.0	97.4	75.8	7.8	10.2	7.3	2.9	5.0	20.4	7.0	25.3	14.8	2.6
Arkansas .....	1,216	100.0	95.7	73.5	5.2	16.6	9.2	7.3	5.5	20.6	4.4	21.0	15.5	4.3
California .....	16,242	100.0	96.8	72.8	5.4	12.4	7.6	4.8	5.0	18.5	5.9	25.4	14.6	3.2
Colorado .....	2,298	100.0	97.6	76.6	8.1	9.2	5.4	3.8	6.7	18.9	6.8	26.4	13.3	2.4
Connecticut .....	1,696	100.0	98.7	79.4	4.5	14.8	10.3	4.5	5.3	16.5	8.3	29.9	11.8	1.3
Delaware .....	405	100.0	98.1	80.5	6.8	13.2	4.5	8.7	4.2	17.4	10.6	28.2	13.5	1.9
District of Columbia .....	285	100.0	99.4	67.1	3.2	2.5	.6	1.9	5.1	10.0	6.7	39.7	27.6	.6
Florida .....	7,642	100.0	97.8	79.2	7.6	7.3	4.6	2.7	5.8	21.6	7.2	29.7	12.1	2.2
Georgia .....	4,071	100.0	97.8	78.2	5.1	14.5	7.0	7.5	7.9	20.1	5.7	24.9	13.4	2.2
Hawaii .....	557	100.0	96.4	70.7	5.8	2.7	.6	2.1	7.5	19.9	5.8	29.0	18.0	3.6
Idaho .....	645	100.0	94.1	70.5	7.3	11.7	6.8	4.9	5.1	21.5	3.5	21.2	14.8	5.9
Illinois .....	5,963	100.0	98.2	81.2	5.2	15.3	9.4	6.0	6.9	19.2	6.5	28.0	11.6	1.8
Indiana .....	3,012	100.0	97.7	79.2	5.2	20.7	14.5	6.2	5.1	20.2	5.0	22.7	12.6	2.3
Iowa .....	1,601	100.0	95.4	74.6	4.0	18.2	10.1	8.1	4.4	19.0	6.7	22.0	13.9	4.6
Kansas .....	1,342	100.0	95.9	72.5	4.9	12.3	7.4	4.9	6.3	18.9	5.9	23.9	16.8	4.1
Kentucky .....	1,857	100.0	97.2	74.4	4.4	13.8	7.9	5.9	5.8	19.9	5.3	23.8	16.3	2.8
Louisiana .....	1,883	100.0	97.8	73.6	6.2	9.4	4.4	5.0	6.1	19.5	4.7	25.0	17.4	2.2
Maine .....	656	100.0	97.9	74.7	5.8	11.4	6.6	4.8	4.0	20.8	5.9	26.7	13.4	2.1
Maryland .....	2,772	100.0	98.1	70.9	6.5	6.4	3.3	3.1	5.3	18.6	5.8	28.2	21.0	1.9
Massachusetts .....	3,301	100.0	98.7	79.6	4.8	12.2	7.8	4.4	4.2	18.9	7.2	32.2	12.4	1.3
Michigan .....	4,691	100.0	98.2	79.7	4.9	20.6	15.9	4.7	4.3	19.2	4.9	25.8	12.5	1.8
Minnesota .....	2,790	100.0	96.2	76.5	4.9	14.5	8.8	5.7	4.9	19.4	7.3	25.2	12.7	3.8
Mississippi .....	1,210	100.0	96.8	71.2	5.1	17.6	10.4	7.1	6.4	18.4	4.8	18.0	17.8	3.2
Missouri .....	2,825	100.0	97.1	76.7	6.3	12.0	6.9	5.0	6.4	19.9	6.0	26.0	14.4	2.9
Montana .....	442	100.0	92.9	62.8	5.9	5.9	4.0	2.0	4.9	19.4	4.0	21.9	18.8	7.1
Nebraska .....	925	100.0	93.1	72.1	4.6	10.6	5.4	5.3	5.2	20.2	7.4	23.9	14.2	6.9
Nevada .....	1,060	100.0	98.3	81.2	9.1	4.5	2.9	1.6	5.3	18.5	5.7	36.7	11.8	1.7
New Hampshire .....	672	100.0	98.3	78.3	5.3	16.2	11.6	4.6	4.2	21.5	5.6	25.4	12.0	1.7
New Jersey .....	4,113	100.0	98.9	79.5	4.7	11.3	4.8	6.5	7.0	18.6	8.2	29.6	14.2	1.1
New Mexico .....	830	100.0	97.2	66.6	6.1	5.8	3.4	2.4	4.0	20.0	4.1	24.5	21.8	2.8
New York .....	8,790	100.0	98.8	75.5	4.5	10.6	6.1	4.5	5.4	18.0	7.5	29.4	16.7	1.2
North Carolina .....	3,890	100.0	97.1	76.6	7.0	16.9	8.1	8.8	4.5	19.6	5.4	23.1	14.1	2.9
North Dakota .....	332	100.0	91.1	66.3	4.6	6.9	4.1	2.8	4.9	20.8	4.9	23.4	18.2	8.9
Ohio .....	5,497	100.0	98.5	80.3	4.4	17.2	11.4	5.8	4.8	21.9	5.7	26.0	12.5	1.5
Oklahoma .....	1,617	100.0	96.7	72.5	4.9	11.8	7.3	4.5	5.6	18.8	4.9	25.2	16.6	3.3
Oregon .....	1,695	100.0	96.4	74.5	4.9	14.5	9.9	4.6	5.2	19.9	5.8	24.1	13.1	3.6
Pennsylvania .....	5,934	100.0	98.3	80.4	4.7	14.9	8.5	6.3	5.7	19.0	6.3	29.7	11.6	1.7
Rhode Island .....	528	100.0	99.2	80.5	4.2	15.7	10.0	5.6	4.0	19.7	7.1	29.9	13.2	.8
South Carolina .....	1,851	100.0	98.2	74.1	5.8	16.3	8.5	7.9	5.5	19.4	4.9	22.1	18.2	1.8
South Dakota .....	408	100.0	91.3	68.9	5.0	10.3	6.9	3.4	4.6	18.8	6.7	23.0	15.6	8.7
Tennessee .....	2,776	100.0	97.5	75.2	5.3	16.5	10.5	6.0	6.7	19.1	5.4	22.2	14.5	2.5
Texas .....	10,070	100.0	97.1	75.5	7.0	10.5	5.7	4.8	6.7	20.2	5.4	24.3	14.0	2.9
Utah .....	1,108	100.0	97.9	75.2	6.9	11.5	7.0	4.5	5.1	20.6	5.0	24.4	16.6	2.1
Vermont .....	336	100.0	96.5	73.0	5.0	14.6	10.2	4.4	4.0	18.7	3.6	26.9	13.2	3.5
Virginia .....	3,583	100.0	98.2	74.0	6.3	9.8	5.2	4.6	5.3	18.3	6.0	28.3	19.0	1.8
Washington .....	2,871	100.0	97.2	74.1	5.1	11.6	8.5	3.1	6.3	20.9	5.3	24.8	15.6	2.8
West Virginia .....	755	100.0	98.5	75.3	5.3	11.1	6.2	4.9	5.8	19.3	4.3	26.4	17.2	1.5
Wisconsin .....	2,861	100.0	96.8	78.9	5.5	20.5	13.0	7.5	4.3	19.5	5.5	23.4	11.9	3.2
Wyoming .....	259	100.0	94.3	65.8	7.1	4.5	2.0	2.5	7.1	18.1	4.1	18.1	20.7	5.7

See footnotes at end of table.



Table 17. States: Percent distribution of employed persons by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued

Population group and State	Total employed <sup>1</sup>		Nonagricultural industries										Agriculture	
	Number (in thousands)	Percent	Total <sup>2</sup>	Private nonagricultural wage and salary workers										Government
				Total <sup>3</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>4</sup>		
						Total	Durable goods	Non-durable goods						
<b>Men</b>														
Alabama .....	1,040	100.0	97.6	79.2	9.0	23.9	14.9	9.0	7.4	16.2	4.0	17.8	12.1	2.4
Alaska .....	160	100.0	99.3	63.6	11.8	3.7	( <sup>5</sup> )	2.2	9.2	17.5	1.9	15.8	25.7	( <sup>5</sup> )
Arizona .....	1,430	100.0	96.3	77.5	12.4	13.4	10.4	3.0	5.9	19.7	6.3	19.6	12.2	3.7
Arkansas .....	645	100.0	93.7	74.6	8.7	20.9	13.1	7.8	7.6	20.7	2.7	13.5	11.3	6.3
California .....	8,928	100.0	95.5	74.9	9.1	15.2	10.1	5.1	6.4	18.8	4.3	21.0	11.6	4.5
Colorado .....	1,282	100.0	96.9	78.6	13.1	12.0	7.4	4.6	7.8	19.3	5.0	20.8	11.6	3.1
Connecticut .....	877	100.0	98.7	79.8	7.9	19.8	14.2	5.6	6.7	17.6	7.0	20.8	9.8	1.3
Delaware .....	208	100.0	97.5	82.3	11.7	17.6	6.9	10.7	6.2	18.4	7.3	20.9	11.2	2.5
District of Columbia .....	142	100.0	99.2	72.2	6.0	3.3	.9	2.5	6.7	12.0	7.3	37.0	22.1	.8
Florida .....	4,131	100.0	96.7	80.6	12.3	8.8	5.8	3.0	7.5	22.3	5.5	24.0	9.7	3.3
Georgia .....	2,195	100.0	96.7	79.6	8.6	19.1	10.6	8.5	10.7	19.8	3.7	17.8	10.2	3.3
Hawaii .....	285	100.0	95.8	71.3	10.5	3.3	.9	2.4	9.8	19.0	4.5	24.1	17.0	4.2
Idaho .....	345	100.0	92.0	72.5	11.9	16.0	9.8	6.2	6.8	19.3	2.3	16.0	11.1	8.0
Illinois .....	3,157	100.0	97.5	82.8	8.9	20.2	13.0	7.2	8.9	19.0	5.4	20.3	9.5	2.5
Indiana .....	1,592	100.0	97.0	81.3	8.4	27.1	20.1	7.0	6.8	19.0	4.0	15.4	9.5	3.0
Iowa .....	839	100.0	93.0	74.6	6.9	24.1	14.4	9.7	6.1	18.9	4.8	13.3	10.9	7.0
Kansas .....	699	100.0	94.3	74.9	8.8	16.2	10.2	6.0	9.0	19.5	4.4	16.6	13.0	5.7
Kentucky .....	967	100.0	95.9	74.9	7.5	18.2	11.6	6.7	8.3	19.4	4.4	14.6	13.6	4.1
Louisiana .....	1,012	100.0	96.8	75.9	10.2	13.0	6.8	6.1	8.0	18.4	2.9	18.6	13.7	3.2
Maine .....	336	100.0	97.3	74.1	10.0	16.6	10.4	6.2	5.6	20.5	3.7	17.5	11.4	2.7
Maryland .....	1,425	100.0	97.3	73.3	11.5	8.9	4.9	4.0	7.4	20.0	3.9	21.6	17.9	2.7
Massachusetts .....	1,731	100.0	98.4	79.6	8.5	15.7	10.5	5.2	5.6	18.6	5.9	25.1	11.3	1.6
Michigan .....	2,489	100.0	97.7	82.9	8.3	28.2	22.8	5.4	5.7	18.6	3.6	18.5	9.2	2.3
Minnesota .....	1,446	100.0	94.8	77.4	8.4	19.5	12.3	7.2	6.3	19.1	5.7	17.7	9.9	5.2
Mississippi .....	630	100.0	95.4	73.0	8.9	20.6	12.7	7.9	8.9	17.9	3.0	11.9	13.3	4.6
Missouri .....	1,450	100.0	96.0	78.1	11.1	15.2	9.8	5.4	8.8	20.2	5.0	17.4	11.4	4.0
Montana .....	233	100.0	90.6	63.7	10.4	8.7	6.2	2.5	6.8	18.8	2.4	15.5	15.6	9.4
Nebraska .....	483	100.0	89.3	71.6	7.9	14.7	8.2	6.6	7.7	20.7	5.3	14.9	11.7	10.7
Nevada .....	603	100.0	97.6	83.1	14.0	5.7	3.9	1.9	7.1	17.7	4.0	32.2	9.4	2.4
New Hampshire .....	358	100.0	98.2	80.1	8.9	20.7	15.1	5.6	5.0	21.8	4.0	19.3	9.3	1.8
New Jersey .....	2,195	100.0	98.5	80.8	7.8	13.6	6.4	7.3	9.2	18.9	8.2	23.0	11.8	1.5
New Mexico .....	440	100.0	96.5	69.2	10.3	8.4	5.1	3.3	5.5	19.8	2.3	19.2	18.9	3.5
New York .....	4,612	100.0	98.4	77.3	7.8	13.5	8.3	5.2	7.6	19.5	7.5	21.3	13.9	1.6
North Carolina .....	2,073	100.0	96.1	77.3	11.9	20.2	10.2	9.9	6.0	20.0	3.8	15.2	11.4	3.9
North Dakota .....	171	100.0	85.6	64.5	8.1	9.9	6.3	3.6	7.0	22.0	2.7	13.4	14.1	14.4
Ohio .....	2,873	100.0	98.2	81.6	7.5	23.6	16.6	7.1	6.9	20.9	4.3	17.7	11.0	1.8
Oklahoma .....	866	100.0	95.8	72.8	8.2	15.9	10.3	5.7	8.0	18.1	3.0	17.4	13.9	4.2
Oregon .....	912	100.0	95.3	76.9	7.7	20.3	14.7	5.6	6.8	20.2	3.9	17.9	10.0	4.7
Pennsylvania .....	3,129	100.0	97.6	80.3	7.9	19.7	12.2	7.4	8.0	18.4	4.8	21.3	9.8	2.4
Rhode Island .....	273	100.0	98.7	80.4	7.4	19.2	12.6	6.6	5.5	20.6	4.9	22.7	12.4	1.3
South Carolina .....	967	100.0	97.4	77.8	9.5	23.0	12.5	10.5	7.5	18.7	2.8	16.3	13.0	2.6
South Dakota .....	213	100.0	87.6	67.1	8.5	13.6	8.8	4.9	6.7	18.7	4.1	14.6	13.4	12.4
Tennessee .....	1,483	100.0	96.5	75.4	8.7	20.6	14.1	6.4	8.4	17.6	3.9	16.0	11.7	3.5
Texas .....	5,575	100.0	95.9	78.2	11.6	13.9	7.9	6.0	8.6	20.3	3.9	18.0	9.9	4.1
Utah .....	619	100.0	97.2	77.3	11.2	14.3	9.7	4.6	6.7	19.6	3.5	19.5	13.6	2.8
Vermont .....	172	100.0	95.2	73.9	8.4	18.5	13.5	5.0	6.1	18.9	2.8	19.1	9.3	4.8
Virginia .....	1,887	100.0	97.6	76.9	10.8	13.4	7.9	5.5	7.1	17.8	4.6	23.1	15.5	2.4
Washington .....	1,538	100.0	96.6	76.0	8.7	15.8	12.1	3.6	8.5	20.6	4.0	18.3	13.1	3.4
West Virginia .....	408	100.0	97.7	76.1	9.1	15.8	9.6	6.2	8.1	18.3	2.9	16.7	15.4	2.3
Wisconsin .....	1,505	100.0	95.8	79.2	9.5	26.1	17.3	8.8	6.1	19.0	3.2	15.2	9.9	4.2
Wyoming .....	137	100.0	92.7	70.0	11.8	6.4	3.0	3.3	10.6	16.2	2.3	11.6	14.9	7.3

See footnotes at end of table.

Table 17. States: Percent distribution of employed persons by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued

Population group and State	Total employed <sup>1</sup>		Nonagricultural industries										Agriculture	
	Number (in thousands)	Percent	Total <sup>2</sup>	Private nonagricultural wage and salary workers										Government
				Total <sup>3</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>4</sup>		
						Total	Durable goods	Non-durable goods						
<b>Women</b>														
Alabama .....	938	100.0	99.5	75.9	1.0	11.5	4.7	6.8	2.6	19.8	7.7	33.3	18.4	.5
Alaska .....	138	100.0	99.8	61.5	1.8	2.0	( <sup>5</sup> )	1.8	5.7	17.0	5.1	29.0	29.3	( <sup>5</sup> )
Arizona .....	1,077	100.0	98.9	73.5	1.6	5.9	3.1	2.8	3.8	21.3	7.9	32.9	18.3	1.1
Arkansas .....	571	100.0	97.9	72.3	1.1	11.7	4.8	6.9	3.1	20.6	6.3	29.5	20.1	2.1
California .....	7,314	100.0	98.4	70.3	.9	8.9	4.6	4.3	3.4	18.3	7.9	30.9	18.3	1.6
Colorado .....	1,016	100.0	98.4	74.0	1.8	5.6	2.9	2.7	5.4	18.4	9.2	33.5	15.5	1.6
Connecticut .....	819	100.0	98.8	78.9	.8	9.4	6.1	3.4	3.8	15.4	9.7	39.7	13.9	1.2
Delaware .....	198	100.0	98.8	78.7	1.7	8.5	1.9	6.6	2.1	16.4	14.1	35.8	15.8	1.2
District of Columbia .....	143	100.0	99.6	61.9	.4	1.6	.4	1.3	3.5	8.0	6.1	42.4	33.1	.4
Florida .....	3,511	100.0	99.0	77.6	2.1	5.5	3.2	2.3	3.8	20.7	9.1	36.4	14.8	1.0
Georgia .....	1,877	100.0	99.1	76.5	1.0	9.2	2.9	6.3	4.6	20.4	8.1	33.3	17.2	.9
Hawaii .....	272	100.0	97.1	70.1	.9	2.0	.2	1.8	5.0	20.9	7.1	34.1	19.0	2.9
Idaho .....	299	100.0	96.6	68.2	2.0	6.9	3.4	3.5	3.2	24.0	4.9	27.2	19.2	3.4
Illinois .....	2,806	100.0	99.0	79.5	1.1	9.9	5.3	4.5	4.6	19.4	7.7	36.7	14.0	1.0
Indiana .....	1,420	100.0	98.4	76.8	1.6	13.4	8.2	5.3	3.2	21.5	6.1	30.9	15.9	1.6
Iowa .....	762	100.0	98.1	74.6	.8	11.6	5.4	6.3	2.6	19.2	8.8	31.4	17.2	1.9
Kansas .....	643	100.0	97.7	69.9	.7	8.1	4.3	3.8	3.4	18.2	7.5	31.9	20.9	2.3
Kentucky .....	889	100.0	98.6	73.8	1.0	9.0	4.0	5.0	3.2	20.4	6.2	33.9	19.3	1.4
Louisiana .....	871	100.0	98.9	70.9	1.5	5.3	1.7	3.6	3.9	20.7	6.8	32.4	21.7	1.1
Maine .....	320	100.0	98.5	75.3	1.4	5.9	2.6	3.3	2.3	21.0	8.1	36.4	15.6	1.5
Maryland .....	1,347	100.0	99.0	68.3	1.3	3.8	1.6	2.2	3.1	17.2	7.7	35.2	24.3	1.0
Massachusetts .....	1,570	100.0	99.0	79.6	.6	8.4	4.8	3.6	2.7	19.2	8.6	40.0	13.7	1.0
Michigan .....	2,202	100.0	98.7	76.1	1.1	12.1	8.2	3.9	2.6	20.0	6.3	34.0	16.1	1.3
Minnesota .....	1,344	100.0	97.8	75.6	1.1	9.0	5.0	4.0	3.3	19.8	9.0	33.2	15.7	2.2
Mississippi .....	579	100.0	98.2	69.2	1.0	14.2	8.0	6.3	3.7	18.9	6.7	24.7	22.6	1.8
Missouri .....	1,375	100.0	98.4	75.3	1.2	8.6	3.9	4.7	3.8	19.5	7.0	35.1	17.5	1.6
Montana .....	209	100.0	95.4	61.8	1.0	2.8	1.4	1.4	2.9	20.0	5.8	29.0	22.4	4.6
Nebraska .....	442	100.0	97.2	72.7	.9	6.2	2.4	3.9	2.5	19.7	9.6	33.8	17.0	2.8
Nevada .....	457	100.0	99.2	78.7	2.5	2.8	1.5	1.3	3.0	19.5	7.9	42.7	15.0	.8
New Hampshire .....	314	100.0	98.5	76.2	1.2	11.0	7.6	3.4	3.2	21.1	7.4	32.4	15.0	1.5
New Jersey .....	1,917	100.0	99.3	77.9	1.1	8.6	3.0	5.6	4.4	18.3	8.3	37.3	17.0	.7
New Mexico .....	390	100.0	98.0	63.6	1.4	2.8	1.5	1.3	2.2	20.2	6.2	30.5	25.0	2.0
New York .....	4,178	100.0	99.3	73.5	.9	7.4	3.6	3.8	3.0	16.4	7.5	38.3	19.7	.7
North Carolina .....	1,817	100.0	98.3	75.8	1.5	13.2	5.6	7.5	2.7	19.0	7.3	32.1	17.0	1.7
North Dakota .....	161	100.0	96.9	68.2	.8	3.8	1.8	2.1	2.6	19.4	7.3	34.2	22.5	3.1
Ohio .....	2,625	100.0	98.8	78.9	.9	10.2	5.7	4.5	2.5	22.9	7.1	35.1	14.2	1.2
Oklahoma .....	751	100.0	97.8	72.3	1.1	7.1	3.9	3.2	2.7	19.6	7.0	34.1	19.7	2.2
Oregon .....	783	100.0	97.8	71.7	1.7	7.8	4.3	3.5	3.4	19.5	8.0	31.3	16.7	2.2
Pennsylvania .....	2,805	100.0	99.0	80.5	1.0	9.5	4.4	5.0	3.2	19.8	8.0	39.1	13.6	1.0
Rhode Island .....	255	100.0	99.7	80.8	.8	11.9	7.2	4.6	2.3	18.8	9.4	37.6	13.9	.3
South Carolina .....	884	100.0	99.0	70.2	1.9	9.1	4.1	5.0	3.3	20.2	7.2	28.4	23.7	1.0
South Dakota .....	195	100.0	95.5	70.8	1.1	6.8	4.9	1.9	2.3	18.9	9.4	32.2	18.1	4.5
Tennessee .....	1,293	100.0	98.6	75.0	1.3	11.8	6.4	5.5	4.6	20.7	7.1	29.4	17.8	1.4
Texas .....	4,495	100.0	98.7	72.1	1.2	6.3	3.0	3.3	4.5	20.1	7.3	32.2	19.1	1.3
Utah .....	489	100.0	98.9	72.6	1.5	8.0	3.6	4.4	3.1	21.9	6.9	30.7	20.3	1.1
Vermont .....	164	100.0	97.9	71.9	1.4	10.5	6.7	3.8	1.9	18.5	4.5	35.1	17.3	2.1
Virginia .....	1,696	100.0	98.9	70.9	1.3	5.8	2.3	3.6	3.3	18.8	7.7	34.0	23.0	1.1
Washington .....	1,333	100.0	97.8	71.9	1.0	6.8	4.4	2.4	3.7	21.3	6.7	32.2	18.4	2.2
West Virginia .....	348	100.0	99.3	74.4	.9	5.5	2.2	3.3	3.1	20.6	6.0	37.7	19.4	.7
Wisconsin .....	1,356	100.0	97.9	78.5	1.2	14.3	8.2	6.0	2.4	20.0	8.1	32.6	14.2	2.1
Wyoming .....	121	100.0	96.1	60.9	1.7	2.3	.8	1.5	3.1	20.3	6.2	25.6	27.3	3.9

See footnotes at end of table.

Table 17. States: Percent distribution of employed persons by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued

Population group and State	Total employed <sup>1</sup>		Nonagricultural industries										Agriculture	
	Number (in thousands)	Percent	Total <sup>2</sup>	Private nonagricultural wage and salary workers								Government		
				Total <sup>3</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate			Services <sup>4</sup>
						Total	Durable goods	Non- durable goods						
<b>White</b>														
Alabama .....	1,513	100.0	98.4	78.1	5.9	17.2	9.7	7.5	5.4	17.5	6.4	25.1	13.7	1.6
Alaska .....	232	100.0	99.5	63.1	7.6	2.9	( <sup>5</sup> )	1.9	7.9	16.7	3.3	22.0	26.2	( <sup>5</sup> )
Arizona .....	2,273	100.0	97.3	76.4	8.1	10.2	7.2	3.0	5.0	20.4	7.2	25.4	13.9	2.7
Arkansas .....	1,002	100.0	95.4	74.7	5.6	16.6	9.4	7.2	5.7	20.2	4.6	21.7	13.5	4.6
California .....	12,917	100.0	96.4	72.5	6.2	12.1	7.2	4.9	4.9	19.0	5.8	24.4	14.0	3.6
Colorado .....	2,132	100.0	97.5	76.3	8.1	9.0	5.3	3.7	6.5	18.8	6.9	26.6	13.3	2.5
Connecticut .....	1,469	100.0	98.6	79.1	4.8	15.0	10.7	4.3	5.1	16.8	8.2	29.2	11.6	1.4
Delaware .....	316	100.0	97.8	80.7	7.7	13.4	4.8	8.6	4.5	18.0	10.1	27.1	12.4	2.2
District of Columbia .....	126	100.0	99.2	69.3	3.2	3.4	.8	2.5	2.8	9.0	7.6	43.3	23.1	.8
Florida .....	6,342	100.0	97.7	80.0	8.2	7.4	4.8	2.6	6.0	21.7	7.4	29.3	10.8	2.3
Georgia .....	2,849	100.0	97.4	77.9	6.1	14.4	6.7	7.7	7.4	19.1	6.5	24.4	12.6	2.6
Hawaii .....	137	100.0	96.2	69.4	6.9	2.5	.7	1.8	5.7	19.0	5.3	30.1	13.2	3.8
Idaho .....	627	100.0	94.0	71.1	7.2	11.9	6.9	5.0	5.1	21.8	3.5	21.3	14.3	6.0
Illinois .....	4,990	100.0	97.9	81.1	5.8	16.2	9.9	6.3	6.6	19.6	6.4	26.3	11.1	2.1
Indiana .....	2,804	100.0	97.6	79.1	5.4	20.5	14.4	6.1	5.1	20.5	5.0	22.4	12.3	2.4
Iowa .....	1,538	100.0	95.2	74.8	4.2	18.3	10.3	8.0	4.5	19.1	6.7	21.8	13.4	4.8
Kansas .....	1,229	100.0	95.6	72.2	5.1	12.2	7.3	5.0	6.3	18.4	5.9	24.0	16.5	4.4
Kentucky .....	1,692	100.0	97.1	74.5	4.6	13.7	7.8	5.9	5.9	20.2	5.4	23.1	15.7	2.9
Louisiana .....	1,340	100.0	97.3	74.2	6.5	9.7	4.6	5.2	6.3	18.9	5.5	24.1	15.8	2.7
Maine .....	644	100.0	97.9	74.6	5.9	11.4	6.6	4.8	4.0	20.5	5.9	26.8	13.5	2.1
Maryland .....	1,852	100.0	97.5	72.2	8.0	6.8	4.0	2.8	4.6	20.4	6.0	26.3	18.7	2.5
Massachusetts .....	2,951	100.0	98.5	79.3	5.1	12.1	7.6	4.4	4.2	19.2	7.5	31.3	12.3	1.5
Michigan .....	4,014	100.0	98.0	79.7	5.4	21.1	16.2	4.9	4.3	20.0	4.9	24.1	12.0	2.0
Minnesota .....	2,620	100.0	96.0	76.0	5.2	14.1	8.4	5.7	5.0	19.6	7.0	24.7	12.8	4.0
Mississippi .....	820	100.0	96.6	70.6	5.9	12.9	8.4	4.6	6.6	17.9	6.2	20.0	16.8	3.4
Missouri .....	2,504	100.0	97.0	76.8	6.8	11.8	6.8	5.0	6.3	20.3	6.0	25.4	14.0	3.0
Montana .....	420	100.0	92.6	63.0	6.2	5.9	3.9	2.0	5.0	19.4	4.2	21.5	18.0	7.4
Nebraska .....	873	100.0	92.7	71.5	4.7	10.3	5.2	5.1	5.3	20.2	7.3	23.6	14.2	7.3
Nevada .....	907	100.0	98.1	80.8	9.9	4.7	3.1	1.7	5.3	18.9	5.5	34.8	11.7	1.9
New Hampshire .....	645	100.0	98.3	77.8	5.5	15.6	11.1	4.5	4.3	21.3	5.5	25.6	12.2	1.7
New Jersey .....	3,296	100.0	98.6	79.0	5.2	11.5	4.9	6.7	6.3	19.3	8.2	28.4	14.2	1.4
New Mexico .....	728	100.0	96.9	67.5	6.2	5.9	3.3	2.6	4.0	19.8	4.5	25.0	20.4	3.1
New York .....	6,859	100.0	98.6	75.2	4.8	11.1	6.9	4.2	5.2	18.1	7.7	28.2	16.7	1.4
North Carolina .....	2,990	100.0	96.7	76.4	8.0	15.9	8.3	7.6	4.1	20.1	5.6	22.6	13.4	3.3
North Dakota .....	316	100.0	90.7	67.0	4.5	7.0	4.1	2.9	5.0	21.1	5.1	23.4	17.1	9.3
Ohio .....	4,788	100.0	98.3	80.2	4.8	17.5	11.6	5.9	4.9	21.9	5.7	25.1	12.1	1.7
Oklahoma .....	1,355	100.0	96.5	72.9	5.5	11.5	7.3	4.2	5.3	19.1	5.4	24.5	15.5	3.5
Oregon .....	1,550	100.0	96.3	74.0	5.3	14.0	9.4	4.6	5.0	19.9	5.8	23.9	13.0	3.7
Pennsylvania .....	5,367	100.0	98.1	80.1	4.9	15.4	9.0	6.3	5.5	19.2	6.4	28.5	11.6	1.9
Rhode Island .....	484	100.0	99.2	80.2	4.4	14.7	9.3	5.3	4.1	20.0	7.1	29.9	13.4	.8
South Carolina .....	1,385	100.0	98.1	75.1	6.4	15.7	8.2	7.5	5.3	19.2	5.5	22.9	16.4	1.9
South Dakota .....	387	100.0	91.0	69.6	5.1	10.3	7.0	3.3	4.8	19.0	6.9	23.1	14.3	9.0
Tennessee .....	2,282	100.0	97.0	75.2	5.7	16.8	11.3	5.5	6.0	18.9	5.7	21.8	13.1	3.0
Texas .....	8,489	100.0	96.7	74.9	7.7	10.3	5.6	4.7	6.2	20.7	5.6	23.1	13.6	3.3
Utah .....	1,056	100.0	97.8	75.4	7.0	11.4	7.0	4.4	5.2	20.7	4.9	24.4	16.3	2.2
Vermont .....	330	100.0	96.5	72.7	5.0	14.5	10.0	4.5	4.1	18.7	3.7	26.7	13.3	3.5
Virginia .....	2,678	100.0	97.7	73.1	7.1	9.3	5.1	4.3	5.1	17.6	5.9	27.9	19.1	2.3
Washington .....	2,540	100.0	97.2	73.7	5.6	11.1	8.0	3.1	6.3	20.9	5.3	24.4	15.6	2.8
West Virginia .....	726	100.0	98.4	75.4	5.5	11.2	6.2	5.0	5.9	19.0	4.4	26.3	17.2	1.6
Wisconsin .....	2,684	100.0	96.7	79.0	5.7	20.5	13.0	7.5	4.5	19.8	5.6	22.7	11.5	3.3
Wyoming .....	253	100.0	94.3	65.6	7.0	4.6	2.0	2.5	7.1	18.0	4.1	18.0	20.7	5.7

See footnotes at end of table.

Table 17. States: Percent distribution of employed persons by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued

Population group and State	Total employed <sup>1</sup>		Nonagricultural industries										Agriculture	
	Number (in thousands)	Percent	Total <sup>2</sup>	Private nonagricultural wage and salary workers										Government
				Total <sup>3</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>4</sup>		
						Total	Durable goods	Non-durable goods						
<b>Black</b>														
Alabama .....	441	100.0	99.0	75.7	2.7	20.6	11.1	9.5	4.7	19.0	3.8	24.5	20.5	1.0
Alaska .....	10	100.0	100.0	64.6	4.9	1.9	( <sup>5</sup> )	.9	6.1	25.9	2.4	23.1	25.8	( <sup>5</sup> )
Arizona .....	69	100.0	99.6	65.3	5.6	7.8	5.9	2.0	6.9	10.1	7.1	27.7	27.6	.4
Arkansas .....	193	100.0	97.0	66.0	2.8	16.0	8.2	7.8	5.1	23.2	2.9	16.1	26.5	3.0
California .....	945	100.0	99.0	65.3	2.5	7.0	3.9	3.1	7.2	13.8	5.9	28.8	27.6	1.0
Colorado .....	67	100.0	100.0	80.2	8.0	9.4	5.6	3.8	12.1	17.0	9.9	23.9	16.6	( <sup>6</sup> )
Connecticut .....	173	100.0	99.5	70.7	2.7	11.2	6.7	4.5	8.4	14.3	7.0	36.2	13.7	.5
Delaware .....	75	100.0	99.3	78.3	4.0	12.8	3.1	9.7	3.5	14.3	11.7	31.9	18.8	.7
District of Columbia .....	149	100.0	99.5	65.0	3.2	1.7	.5	1.3	7.1	10.6	5.5	36.9	31.5	.5
Florida .....	1,092	100.0	97.5	73.8	4.9	6.5	3.2	3.3	5.3	19.2	6.1	31.6	19.0	2.5
Georgia .....	1,131	100.0	98.8	78.0	2.8	15.3	8.2	7.1	9.7	21.7	3.9	24.6	16.3	1.2
Hawaii .....	7	100.0	96.6	71.1	6.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	18.4	14.0	( <sup>6</sup> )	32.5	22.3	3.4
Illinois .....	736	100.0	99.8	78.8	2.7	9.0	5.0	4.0	9.4	15.6	6.3	35.7	17.0	.2
Indiana .....	172	100.0	99.7	78.3	3.4	20.7	13.7	7.1	6.4	14.3	4.2	29.3	18.5	.3
Iowa .....	25	100.0	100.0	80.6	1.9	17.2	6.5	10.7	2.8	19.5	2.7	36.5	13.3	( <sup>6</sup> )
Kansas .....	71	100.0	100.0	78.5	2.5	12.5	8.8	3.7	6.8	25.2	8.4	23.2	18.6	( <sup>6</sup> )
Kentucky .....	144	100.0	98.5	69.7	2.5	15.6	9.9	5.7	5.5	15.7	4.4	26.0	26.3	1.5
Louisiana .....	511	100.0	98.9	71.6	5.6	8.4	4.2	4.2	5.7	20.4	2.8	27.4	21.9	1.1
Maine .....	3	100.0	98.5	78.7	4.1	29.6	24.0	5.6	( <sup>6</sup> )	9.4	7.9	27.7	17.8	1.5
Maryland .....	764	100.0	99.1	67.5	3.5	5.7	1.8	3.9	7.2	14.4	4.8	32.0	27.6	.9
Massachusetts .....	205	100.0	100.0	76.5	3.2	6.8	3.7	3.1	6.8	13.8	3.6	42.3	17.2	( <sup>6</sup> )
Michigan .....	489	100.0	99.5	77.6	2.0	18.0	14.8	3.2	4.8	14.4	6.1	32.4	16.7	.5
Minnesota .....	72	100.0	100.0	85.4	( <sup>6</sup> )	9.2	5.6	3.6	7.4	20.5	12.1	36.2	7.6	( <sup>6</sup> )
Mississippi .....	380	100.0	97.1	71.9	3.6	27.7	15.0	12.7	6.1	19.0	1.4	13.5	20.1	2.9
Missouri .....	260	100.0	99.3	75.5	2.7	11.5	7.0	4.5	9.0	17.0	6.6	28.4	19.6	.7
Nebraska .....	25	100.0	99.5	87.7	2.5	14.9	7.0	8.0	4.1	21.8	6.1	38.3	10.8	.5
Nevada .....	59	100.0	99.6	84.4	4.2	1.9	.7	1.2	7.6	17.4	7.9	45.5	13.4	.4
New Hampshire .....	5	100.0	100.0	88.3	( <sup>6</sup> )	28.4	18.1	10.3	( <sup>6</sup> )	21.8	9.5	28.6	9.3	( <sup>6</sup> )
New Jersey .....	521	100.0	100.0	77.7	3.4	8.7	4.1	4.6	10.6	16.0	7.1	31.8	18.9	( <sup>6</sup> )
New Mexico .....	14	100.0	99.3	74.3	1.5	4.3	2.8	1.5	2.9	26.3	.7	32.6	23.7	.7
New York .....	1,307	100.0	99.8	73.4	3.8	6.9	2.7	4.3	6.0	14.2	6.1	36.3	21.0	.2
North Carolina .....	741	100.0	98.8	77.4	2.7	19.1	6.8	12.3	6.1	17.3	5.1	27.1	16.3	1.2
Ohio .....	603	100.0	99.4	79.5	1.6	13.6	9.5	4.1	4.5	22.7	5.8	31.3	16.5	.6
Oklahoma .....	114	100.0	99.3	67.6	.2	14.5	9.3	5.2	8.4	14.1	.7	29.3	25.7	.7
Oregon .....	29	100.0	100.0	80.4	1.0	11.7	9.5	2.2	12.7	19.5	5.2	30.1	16.8	( <sup>6</sup> )
Pennsylvania .....	419	100.0	99.8	81.7	2.6	7.3	2.5	4.8	9.5	14.9	5.6	41.8	14.2	.2
Rhode Island .....	30	100.0	97.8	84.8	2.9	23.4	14.7	8.6	2.9	15.3	7.8	32.6	9.9	2.2
South Carolina .....	448	100.0	98.3	70.6	4.2	17.9	9.2	8.7	6.3	19.7	3.2	19.2	24.2	1.7
South Dakota .....	4	100.0	97.4	82.3	1.5	27.7	8.2	19.6	6.2	19.0	4.3	23.5	8.4	2.6
Tennessee .....	435	100.0	99.6	74.4	2.9	14.8	6.3	8.4	10.6	18.4	4.4	23.4	22.7	.4
Texas .....	1,132	100.0	99.4	76.6	3.3	10.5	5.5	5.0	10.7	17.5	4.0	30.3	18.5	.6
Utah .....	8	100.0	98.9	72.6	3.0	14.5	5.6	8.9	10.7	12.8	( <sup>6</sup> )	31.6	26.3	1.1
Vermont .....	1	100.0	100.0	82.0	( <sup>6</sup> )	25.4	22.7	2.7	( <sup>6</sup> )	6.8	( <sup>6</sup> )	49.8	18.0	( <sup>6</sup> )
Virginia .....	691	100.0	99.7	74.8	3.8	11.9	5.8	6.1	5.9	19.4	6.6	27.0	21.2	.3
Washington .....	85	100.0	98.1	78.7	1.0	10.1	9.9	.3	7.0	20.4	4.2	35.9	16.8	1.9
West Virginia .....	19	100.0	100.0	74.7	1.0	11.2	8.3	2.9	4.5	31.1	4.3	21.6	18.7	( <sup>6</sup> )
Wisconsin .....	90	100.0	100.0	74.5	1.1	16.4	14.2	2.2	2.0	11.7	5.4	37.8	22.0	( <sup>6</sup> )
Wyoming .....	1	100.0	100.0	87.2	7.2	4.6	( <sup>6</sup> )	4.6	( <sup>6</sup> )	30.5	15.5	24.3	11.1	( <sup>6</sup> )

See footnotes at end of table.

Table 17. States: Percent distribution of employed persons by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued

Population group and State	Total employed <sup>1</sup>		Nonagricultural industries										Agriculture	
	Number (in thousands)	Percent	Total <sup>2</sup>	Private nonagricultural wage and salary workers								Government		
				Total <sup>3</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate			Services <sup>4</sup>
						Total	Durable goods	Non-durable goods						
<b>Hispanic origin</b>														
Alabama .....	36	100.0	98.3	90.8	21.1	15.9	5.7	10.2	( <sup>6</sup> )	31.4	.9	21.5	1.4	1.7
Alaska .....	12	100.0	99.8	74.6	8.0	2.7	( <sup>5</sup> )	2.0	6.4	25.4	5.7	23.6	17.9	( <sup>5</sup> )
Arizona .....	635	100.0	93.9	75.2	12.0	8.9	5.1	3.8	4.1	25.9	3.6	20.5	13.0	6.1
Arkansas .....	51	100.0	91.7	86.6	16.9	36.2	13.9	22.2	( <sup>6</sup> )	19.7	1.8	11.9	3.5	8.3
California .....	4,974	100.0	93.1	74.5	8.4	15.0	8.1	6.9	4.4	21.6	3.8	21.1	11.4	6.9
Colorado .....	390	100.0	96.1	80.4	18.1	12.1	5.0	7.1	4.6	20.2	3.1	22.2	10.5	3.9
Connecticut .....	129	100.0	98.6	84.1	5.3	20.1	13.5	6.5	4.9	23.0	6.2	24.7	10.3	1.4
Delaware .....	23	100.0	94.1	84.5	7.7	20.4	6.8	13.7	3.1	24.5	8.2	20.7	6.6	5.9
District of Columbia .....	25	100.0	100.0	82.5	14.2	1.6	1.1	.5	1.0	26.9	10.7	28.2	13.9	( <sup>6</sup> )
Florida .....	1,518	100.0	96.4	82.5	10.8	8.0	4.7	3.3	6.3	22.2	5.9	29.3	7.3	3.6
Georgia .....	210	100.0	92.5	84.8	13.5	30.0	9.1	20.9	5.8	15.7	4.0	15.8	4.1	7.5
Hawaii .....	14	100.0	97.9	79.8	10.0	3.9	( <sup>6</sup> )	3.9	2.6	35.8	( <sup>6</sup> )	27.5	12.3	2.1
Idaho .....	53	100.0	81.6	72.2	7.3	20.3	8.6	11.7	5.0	25.6	1.7	12.2	5.8	18.4
Illinois .....	672	100.0	97.5	88.6	6.7	25.3	14.7	10.6	5.9	24.4	3.9	22.4	6.2	2.5
Indiana .....	83	100.0	95.0	82.8	7.6	32.0	18.1	13.9	3.1	22.3	1.3	16.6	8.3	5.0
Iowa .....	57	100.0	96.6	84.6	4.9	39.8	4.1	35.7	4.7	13.1	3.6	18.6	8.6	3.4
Kansas .....	82	100.0	95.5	82.8	14.4	11.3	6.7	4.6	6.3	30.1	4.0	16.7	9.1	4.5
Kentucky .....	31	100.0	82.5	74.3	8.3	19.4	15.8	3.5	9.8	16.2	2.0	16.9	5.3	17.5
Louisiana .....	73	100.0	100.0	81.8	10.0	11.6	7.7	3.8	3.7	20.3	8.1	25.5	14.3	( <sup>6</sup> )
Maine .....	4	100.0	100.0	80.2	3.4	9.1	5.8	3.3	( <sup>6</sup> )	28.6	9.6	29.6	17.7	( <sup>6</sup> )
Maryland .....	162	100.0	93.0	78.1	13.1	4.7	1.9	2.7	2.6	26.9	2.1	28.8	7.7	7.0
Massachusetts .....	203	100.0	99.2	87.3	5.1	21.6	11.1	10.6	3.1	23.1	3.2	31.2	7.9	.8
Michigan .....	134	100.0	94.3	77.6	9.4	23.9	17.4	6.6	3.0	21.5	4.9	14.8	13.9	5.7
Minnesota .....	82	100.0	98.4	93.8	7.6	16.6	10.5	6.2	1.0	39.0	4.7	24.9	2.5	1.6
Mississippi .....	24	100.0	92.7	82.5	2.4	49.2	13.5	35.7	( <sup>6</sup> )	17.0	( <sup>6</sup> )	13.9	10.3	7.3
Missouri .....	51	100.0	96.9	84.8	10.6	12.3	7.1	5.2	10.2	15.7	7.7	28.3	10.2	3.1
Montana .....	9	100.0	91.8	66.5	1.5	3.9	3.9	( <sup>6</sup> )	3.0	39.0	( <sup>6</sup> )	19.1	15.2	8.2
Nebraska .....	49	100.0	91.5	77.1	8.8	30.7	8.0	22.7	2.8	15.3	3.1	16.4	10.5	8.5
Nevada .....	236	100.0	96.6	88.0	18.4	4.6	3.0	1.6	1.9	19.6	3.3	39.8	5.3	3.4
New Hampshire .....	10	100.0	96.2	73.8	1.6	22.0	20.0	2.0	3.2	21.6	( <sup>6</sup> )	25.5	16.5	3.8
New Jersey .....	501	100.0	97.0	84.2	6.2	15.5	5.6	10.0	7.1	22.6	6.1	26.6	8.7	3.0
New Mexico .....	344	100.0	97.0	69.8	8.4	6.1	3.5	2.6	4.0	20.3	4.7	24.1	19.8	3.0
New York .....	1,137	100.0	98.7	81.9	5.7	11.7	6.3	5.4	5.6	23.9	6.9	28.1	10.5	1.3
North Carolina .....	191	100.0	90.7	82.1	29.8	19.9	9.4	10.5	1.3	18.2	.8	11.9	5.6	9.3
North Dakota .....	3	100.0	96.5	72.2	7.2	11.2	1.9	9.3	2.2	15.4	5.2	30.9	14.7	3.5
Ohio .....	136	100.0	98.3	85.5	6.6	23.1	15.1	8.1	2.1	21.3	7.0	25.3	8.0	1.7
Oklahoma .....	68	100.0	97.1	85.8	15.1	17.9	9.9	8.0	( <sup>6</sup> )	26.4	5.4	18.2	7.0	2.9
Oregon .....	126	100.0	81.2	71.3	5.0	17.8	7.0	10.9	2.7	23.4	2.8	19.7	6.5	18.8
Pennsylvania .....	174	100.0	97.1	82.3	4.9	19.7	8.1	11.6	5.2	25.2	3.0	24.3	9.0	2.9
Rhode Island .....	40	100.0	98.6	91.6	3.9	37.0	25.5	11.5	3.0	20.7	3.1	23.9	3.7	1.4
South Carolina .....	50	100.0	88.4	73.3	14.6	21.7	8.7	13.0	1.7	17.8	( <sup>6</sup> )	17.6	8.8	11.6
South Dakota .....	6	100.0	87.8	80.4	9.2	19.4	6.5	12.9	4.4	22.2	7.7	17.6	2.1	12.2
Tennessee .....	73	100.0	93.8	77.4	22.4	20.3	10.0	10.3	1.0	19.9	.3	13.5	3.0	6.2
Texas .....	3,312	100.0	96.9	77.6	11.2	12.4	5.9	6.5	5.1	23.0	4.1	21.0	11.7	3.1
Utah .....	112	100.0	98.3	89.0	9.5	32.0	16.1	15.9	5.1	20.8	2.4	18.5	6.6	1.7
Vermont .....	2	100.0	82.3	59.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	22.9	2.6	34.1	9.4	17.7
Virginia .....	182	100.0	99.0	87.8	17.8	5.1	2.8	2.2	3.5	23.5	4.0	33.9	4.9	1.0
Washington .....	162	100.0	89.2	72.6	9.6	9.6	5.0	4.6	4.3	28.5	3.4	17.2	10.9	10.8
West Virginia .....	7	100.0	100.0	92.7	13.5	6.1	6.1	( <sup>6</sup> )	4.0	36.5	( <sup>6</sup> )	32.8	2.7	( <sup>6</sup> )
Wisconsin .....	121	100.0	95.5	87.8	2.4	36.7	22.8	13.9	1.3	23.2	2.9	21.3	6.5	4.5
Wyoming .....	12	100.0	95.6	71.7	7.1	7.6	3.0	4.6	6.6	20.1	2.0	17.0	20.7	4.4

<sup>1</sup> Includes private household workers, self-employed and unpaid family workers, and mining.

<sup>2</sup> Includes private household workers, self-employed and unpaid family workers, and mining. Excludes agriculture.

<sup>3</sup> Includes mining.

<sup>4</sup> Excludes private household workers.

<sup>5</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>6</sup> Less than 500 persons employed or less than 0.05 percent of total employed.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Totals for the summary groups published include other industries, not shown separately. Items may not add to totals or compute to displayed percentages because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 18. States: Employed persons by class of worker, 2002 annual averages**

(In thousands)

State	Total	Agricultural industries			Nonagricultural industries							
		Total <sup>1</sup>	Wage and salary	Self-employed	Total <sup>1</sup>	Wage and salary workers					Self-employed	
						Total	Private		Government			
							Total	Private household	Total	Federal		State and local
Alabama	1,978	29	19	10	1,949	1,842	1,544	8	298	44	255	106
Alaska	298	1	1	1	296	270	188	2	81	18	63	27
Arizona	2,507	65	57	8	2,442	2,284	1,913	13	371	57	315	156
Arkansas	1,216	52	29	23	1,163	1,085	897	3	188	23	165	78
California	16,242	520	415	105	15,722	14,372	12,000	171	2,372	312	2,060	1,331
Colorado	2,298	56	44	11	2,242	2,080	1,774	14	306	73	233	161
Connecticut	1,696	22	15	7	1,675	1,556	1,356	10	200	19	182	118
Delaware	405	8	4	3	398	382	327	1	55	7	47	15
District of Columbia	285	2	1	1	283	271	192	1	79	54	25	12
Florida	7,642	172	132	40	7,471	7,045	6,123	68	922	149	773	420
Georgia	4,071	88	55	32	3,984	3,755	3,207	24	548	108	439	226
Hawaii	557	20	14	6	538	496	395	1	100	30	70	41
Idaho	645	38	25	12	607	554	459	4	96	15	81	52
Illinois	5,963	106	50	56	5,857	5,561	4,869	26	691	113	579	294
Indiana	3,012	69	41	26	2,942	2,776	2,398	13	378	58	320	166
Iowa	1,601	73	40	33	1,527	1,423	1,201	6	223	29	194	104
Kansas	1,342	55	18	35	1,287	1,205	980	7	225	33	192	80
Kentucky	1,857	52	30	21	1,805	1,691	1,388	7	303	54	249	113
Louisiana	1,883	42	23	19	1,841	1,725	1,398	13	327	50	277	113
Maine	656	14	9	5	642	582	494	4	88	14	74	60
Maryland	2,772	52	37	15	2,720	2,568	1,984	19	583	275	308	150
Massachusetts	3,301	43	31	11	3,258	3,052	2,642	15	410	49	361	206
Michigan	4,691	86	45	40	4,605	4,352	3,767	29	585	63	521	248
Minnesota	2,790	105	40	61	2,685	2,499	2,144	9	354	37	317	185
Mississippi	1,210	39	19	20	1,171	1,084	869	8	215	24	190	86
Missouri	2,825	81	35	44	2,745	2,581	2,175	7	406	68	338	161
Montana	442	32	17	15	411	365	282	4	83	17	66	45
Nebraska	925	64	25	39	861	802	671	4	132	18	114	58
Nevada	1,060	18	15	3	1,042	989	864	3	125	16	109	53
New Hampshire	672	11	6	5	661	609	529	3	80	11	70	52
New Jersey	4,113	47	38	9	4,066	3,871	3,287	19	585	93	491	193
New Mexico	830	23	16	7	807	741	560	8	181	43	137	66
New York	8,790	103	63	38	8,687	8,165	6,698	60	1,467	170	1,297	518
North Carolina	3,890	112	78	32	3,778	3,545	2,997	19	547	53	494	231
North Dakota	332	30	9	20	303	281	221	1	60	10	50	21
Ohio	5,497	83	41	41	5,414	5,131	4,443	30	688	100	588	279
Oklahoma	1,617	53	20	32	1,563	1,446	1,178	5	268	63	205	115
Oregon	1,695	61	48	13	1,635	1,494	1,272	9	222	32	190	140
Pennsylvania	5,934	103	52	47	5,831	5,479	4,790	20	690	112	577	345
Rhode Island	528	4	3	1	524	497	427	2	69	12	58	27
South Carolina	1,851	34	27	7	1,817	1,716	1,380	7	336	41	295	99
South Dakota	408	35	10	24	373	346	282	1	64	12	52	27
Tennessee	2,776	70	30	40	2,707	2,500	2,096	8	404	77	327	206
Texas	10,070	289	153	133	9,781	9,101	7,689	91	1,412	185	1,227	674
Utah	1,108	23	16	7	1,085	1,022	838	5	184	45	138	62
Vermont	336	12	6	5	324	291	247	2	44	7	38	33
Virginia	3,583	64	43	20	3,519	3,354	2,672	19	683	259	423	161
Washington	2,871	81	53	28	2,790	2,594	2,148	21	447	64	383	194
West Virginia	755	12	6	6	744	705	575	6	130	25	105	39
Wisconsin	2,861	91	46	44	2,770	2,604	2,263	6	341	46	296	164
Wyoming	259	15	7	7	244	225	172	1	54	7	47	19

<sup>1</sup> Includes unpaid family workers.

**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>TOTAL</b>											
Alabama .....	1,909	81	193	130	1,505	112	896	181	316	39.4	42.3
Alaska .....	276	15	35	23	203	28	85	30	60	40.2	44.0
Arizona .....	2,410	106	267	184	1,852	132	997	257	466	39.6	43.3
Arkansas .....	1,175	58	135	89	893	79	479	125	210	39.2	42.7
California .....	15,645	691	1,829	1,211	11,914	848	7,066	1,395	2,605	38.8	42.5
Colorado .....	2,212	118	259	162	1,674	130	885	236	423	39.0	42.9
Connecticut .....	1,614	82	212	122	1,198	140	580	168	310	38.7	43.1
Delaware .....	391	17	45	26	304	34	169	38	62	38.8	41.9
District of Columbia .....	275	7	24	17	228	16	136	23	52	40.7	42.8
Florida .....	7,386	272	772	477	5,865	456	3,442	619	1,348	39.6	42.7
Georgia .....	3,939	132	339	237	3,231	217	2,002	357	655	40.0	42.5
Hawaii .....	534	24	70	39	402	24	253	38	87	38.6	42.3
Idaho .....	618	47	78	53	441	44	202	73	123	38.5	43.3
Illinois .....	5,736	255	654	355	4,472	407	2,457	605	1,003	39.2	42.8
Indiana .....	2,895	139	318	192	2,247	201	1,123	351	571	39.7	43.5
Iowa .....	1,536	101	203	131	1,101	107	470	204	320	38.9	43.7
Kansas .....	1,297	78	180	95	943	86	431	151	275	39.1	43.7
Kentucky .....	1,780	85	203	129	1,363	143	682	199	339	39.4	42.9
Louisiana .....	1,812	74	195	129	1,413	115	800	173	325	39.9	43.0
Maine .....	623	39	86	58	439	52	196	75	117	38.3	42.9
Maryland .....	2,672	130	302	210	2,030	161	1,058	275	536	39.5	43.0
Massachusetts .....	3,159	163	405	232	2,359	226	1,248	320	565	38.6	42.8
Michigan .....	4,481	258	585	323	3,315	267	1,709	492	847	38.7	43.3
Minnesota .....	2,659	175	381	235	1,867	176	830	326	536	38.5	43.6
Mississippi .....	1,164	50	119	81	915	70	527	106	211	39.9	42.9
Missouri .....	2,721	120	343	198	2,060	169	1,092	304	494	39.2	42.9
Montana .....	422	28	56	33	305	31	135	46	93	39.5	44.3
Nebraska .....	891	60	113	65	653	61	265	120	207	39.8	44.7
Nevada .....	1,024	29	93	68	834	54	529	83	168	40.0	42.4
New Hampshire .....	642	35	78	56	473	48	214	81	130	39.0	43.3
New Jersey .....	3,939	157	456	254	3,071	337	1,718	323	693	39.0	42.4
New Mexico .....	799	36	107	60	596	53	320	79	144	39.0	43.3
New York .....	8,431	377	1,013	522	6,520	915	3,456	715	1,433	38.8	42.5
North Carolina .....	3,733	169	469	288	2,807	261	1,502	381	663	38.9	42.3
North Dakota .....	319	18	43	26	232	22	103	35	73	39.7	44.2
Ohio .....	5,234	271	718	399	3,847	348	1,931	634	933	38.6	43.0
Oklahoma .....	1,561	73	186	112	1,190	89	627	170	304	39.7	43.4
Oregon .....	1,628	87	208	138	1,194	120	590	183	301	38.8	42.9
Pennsylvania .....	5,677	321	762	424	4,169	430	2,114	602	1,023	38.5	42.9
Rhode Island .....	502	26	71	48	357	43	182	52	81	37.9	42.4
South Carolina .....	1,792	77	189	116	1,410	127	794	188	300	39.3	42.6
South Dakota .....	394	24	53	27	290	27	124	48	91	39.8	44.7
Tennessee .....	2,668	111	292	178	2,087	180	1,126	282	500	39.7	43.0
Texas .....	9,664	382	1,027	669	7,586	611	4,019	1,025	1,930	40.1	43.3
Utah .....	1,063	74	170	92	727	61	381	104	180	37.3	42.8
Vermont .....	321	23	41	28	229	24	99	40	66	38.8	43.7
Virginia .....	3,457	149	359	240	2,709	248	1,410	377	674	39.7	42.9
Washington .....	2,750	181	367	237	1,965	181	1,027	292	465	37.8	42.3
West Virginia .....	718	29	82	50	557	53	319	65	121	39.4	42.8
Wisconsin .....	2,745	148	336	206	2,055	179	934	378	564	39.6	43.9
Wyoming .....	246	15	29	16	186	15	82	29	61	40.7	45.4

See footnotes at end of table.

**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages — Continued**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Men</b>											
Alabama .....	1,013	28	73	49	863	42	470	111	240	42.0	44.0
Alaska .....	149	6	14	9	119	13	46	18	42	43.3	45.9
Arizona .....	1,391	44	112	86	1,149	54	601	156	338	41.7	44.4
Arkansas .....	629	25	56	37	510	29	256	73	152	41.5	44.2
California .....	8,669	264	716	516	7,173	370	4,090	866	1,847	41.1	43.5
Colorado .....	1,243	45	96	71	1,031	62	519	146	304	41.5	43.9
Connecticut .....	839	30	73	45	692	49	312	104	228	41.9	44.7
Delaware .....	202	7	16	10	169	12	91	23	43	41.0	43.1
District of Columbia .....	138	3	10	7	118	6	68	12	32	41.8	43.8
Florida .....	4,011	99	299	200	3,413	176	1,880	369	988	42.0	44.0
Georgia .....	2,139	44	129	91	1,876	85	1,084	216	490	42.3	43.8
Hawaii .....	276	10	30	17	219	12	130	23	55	40.1	43.1
Idaho .....	334	16	28	19	271	18	117	44	92	42.2	44.9
Illinois .....	3,063	91	237	147	2,588	151	1,321	373	743	42.0	44.3
Indiana .....	1,547	48	115	71	1,313	71	612	212	418	42.7	45.0
Iowa .....	813	37	75	53	647	39	250	121	238	42.3	45.6
Kansas .....	681	26	69	40	546	31	229	90	196	42.2	45.3
Kentucky .....	934	29	78	55	772	50	369	116	238	42.0	44.6
Louisiana .....	981	25	78	53	824	43	418	110	254	42.9	45.0
Maine .....	320	15	29	22	254	18	105	48	83	41.6	44.6
Maryland .....	1,384	48	109	93	1,134	67	539	158	370	42.0	44.3
Massachusetts .....	1,672	52	131	86	1,403	74	711	196	422	41.8	44.2
Michigan .....	2,399	92	214	136	1,957	101	928	309	619	41.7	44.6
Minnesota .....	1,390	66	133	92	1,098	71	451	192	384	41.8	45.1
Mississippi .....	612	17	45	35	516	25	268	63	160	42.9	44.9
Missouri .....	1,407	44	127	87	1,149	64	564	181	341	41.7	44.2
Montana .....	225	11	21	13	179	12	74	26	66	42.7	45.9
Nebraska .....	469	20	41	26	382	21	140	72	148	43.6	46.8
Nevada .....	587	11	38	32	505	25	312	52	117	41.6	43.3
New Hampshire .....	345	13	27	21	285	18	124	51	92	41.9	44.5
New Jersey .....	2,115	50	147	99	1,818	118	973	203	525	42.1	43.9
New Mexico .....	426	14	39	26	347	24	177	49	98	41.5	44.3
New York .....	4,456	130	337	210	3,779	325	1,970	451	1,033	41.7	44.0
North Carolina .....	2,007	65	193	121	1,629	106	798	231	494	41.4	43.8
North Dakota .....	166	6	14	9	136	8	52	21	56	44.0	46.7
Ohio .....	2,766	93	243	169	2,262	132	1,053	390	687	41.7	44.5
Oklahoma .....	844	25	79	51	689	37	333	100	219	42.3	45.2
Oregon .....	882	28	85	57	711	48	335	112	216	41.4	44.0
Pennsylvania .....	3,016	118	267	164	2,466	150	1,196	371	749	41.5	44.3
Rhode Island .....	262	9	26	18	210	15	102	32	61	41.1	44.0
South Carolina .....	945	28	69	50	798	48	423	116	210	41.7	43.8
South Dakota .....	208	9	19	9	170	10	62	30	68	43.7	47.2
Tennessee .....	1,429	47	125	79	1,179	66	580	169	364	41.9	44.5
Texas .....	5,401	144	423	301	4,532	270	2,212	640	1,410	42.5	44.6
Utah .....	601	27	65	42	467	28	230	68	140	40.6	44.1
Vermont .....	165	8	14	10	133	9	54	24	46	42.1	45.2
Virginia .....	1,831	59	140	102	1,530	99	766	222	443	41.7	43.8
Washington .....	1,483	64	132	106	1,180	81	599	179	321	40.4	43.1
West Virginia .....	392	8	30	21	333	21	179	42	90	42.2	44.1
Wisconsin .....	1,457	56	108	77	1,216	64	516	234	402	42.7	45.3
Wyoming .....	132	5	10	7	110	5	43	16	45	44.5	47.4

See footnotes at end of table.



**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages — Continued**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Women</b>											
Alabama .....	896	53	120	80	642	71	426	69	76	36.4	40.1
Alaska .....	128	9	21	14	84	15	39	12	18	36.5	41.5
Arizona .....	1,020	62	155	99	703	78	396	101	129	36.7	41.4
Arkansas .....	546	33	79	51	382	50	222	52	58	36.4	40.8
California .....	6,976	427	1,113	695	4,741	478	2,976	529	758	36.1	41.1
Colorado .....	969	73	163	91	642	68	366	90	119	35.9	41.4
Connecticut .....	775	53	139	77	505	92	268	64	82	35.3	40.8
Delaware .....	189	10	29	15	135	22	78	15	19	36.5	40.5
District of Columbia .....	137	4	13	10	110	9	68	11	21	39.6	41.7
Florida .....	3,376	174	473	277	2,451	281	1,562	249	359	36.8	41.0
Georgia .....	1,799	88	210	146	1,355	133	918	140	164	37.2	40.7
Hawaii .....	258	14	39	22	183	12	123	15	32	36.9	41.3
Idaho .....	284	31	50	33	170	26	85	29	30	34.2	40.9
Illinois .....	2,673	164	417	208	1,884	256	1,136	232	260	36.1	40.8
Indiana .....	1,349	91	203	120	934	131	511	139	153	36.3	41.4
Iowa .....	723	64	128	78	454	69	220	83	83	35.0	41.2
Kansas .....	616	52	111	55	397	54	202	61	80	35.5	41.5
Kentucky .....	846	56	125	74	591	93	313	83	102	36.4	40.8
Louisiana .....	831	49	118	75	589	72	383	62	72	36.4	40.4
Maine .....	303	24	58	36	186	33	91	28	34	34.8	40.7
Maryland .....	1,288	83	193	118	895	93	519	117	166	36.8	41.4
Massachusetts .....	1,487	111	274	146	956	151	537	124	143	35.0	40.8
Michigan .....	2,082	166	371	187	1,358	166	781	184	228	35.3	41.5
Minnesota .....	1,269	109	248	143	769	105	378	134	152	34.8	41.5
Mississippi .....	552	33	74	46	399	46	259	43	51	36.6	40.5
Missouri .....	1,314	76	216	112	910	105	528	124	153	36.5	41.2
Montana .....	198	17	34	20	127	18	62	20	27	35.9	42.0
Nebraska .....	422	40	72	39	271	40	125	48	58	35.6	42.0
Nevada .....	437	18	54	36	329	30	217	31	51	37.7	41.2
New Hampshire .....	297	22	51	35	188	30	90	30	38	35.6	41.6
New Jersey .....	1,824	107	309	155	1,253	219	745	120	168	35.5	40.3
New Mexico .....	373	22	68	34	249	30	143	30	46	36.2	41.9
New York .....	3,975	247	676	312	2,741	590	1,486	264	400	35.6	40.6
North Carolina .....	1,725	104	276	167	1,178	156	704	150	169	36.0	40.3
North Dakota .....	153	12	28	17	96	14	51	14	17	35.1	40.7
Ohio .....	2,469	178	475	230	1,585	216	878	244	246	35.0	40.8
Oklahoma .....	717	48	107	61	501	52	294	69	85	36.6	41.2
Oregon .....	746	59	123	81	483	72	255	71	85	35.7	41.3
Pennsylvania .....	2,661	203	495	260	1,703	280	918	231	274	35.0	40.8
Rhode Island .....	239	17	45	30	148	28	80	19	21	34.5	40.2
South Carolina .....	848	49	120	66	612	78	372	72	90	36.7	41.0
South Dakota .....	187	15	34	17	120	17	62	18	23	35.5	41.3
Tennessee .....	1,238	64	168	99	908	113	545	114	135	37.1	41.2
Texas .....	4,263	238	604	368	3,053	341	1,807	385	520	37.0	41.3
Utah .....	462	47	105	50	260	32	151	36	40	33.0	40.6
Vermont .....	156	14	27	18	96	15	44	16	21	35.3	41.6
Virginia .....	1,626	89	220	138	1,179	149	644	155	231	37.5	41.7
Washington .....	1,267	117	234	131	785	100	428	113	144	34.7	41.2
West Virginia .....	327	20	53	29	224	31	139	23	31	36.0	40.8
Wisconsin .....	1,288	92	228	129	838	115	417	144	162	36.0	41.9
Wyoming .....	115	10	19	10	76	10	39	12	16	36.2	42.5

See footnotes at end of table.

**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages — Continued**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Both sexes, 16 to 19 years</b>											
Alabama .....	83	15	31	8	29	3	19	4	3	26.9	39.8
Alaska .....	16	3	5	1	6	1	3	1	1	28.1	40.9
Arizona .....	117	19	44	15	40	7	25	4	5	27.1	38.7
Arkansas .....	60	10	25	7	17	4	10	1	1	25.8	37.4
California .....	658	143	252	69	194	36	129	15	15	24.8	39.0
Colorado .....	111	25	39	12	36	8	21	3	4	25.7	38.6
Connecticut .....	69	20	27	6	15	3	9	2	2	22.2	39.6
Delaware .....	17	4	6	2	5	1	3	( <sup>1</sup> )	1	25.4	37.3
District of Columbia .....	5	( <sup>1</sup> )	2	( <sup>1</sup> )	2	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	28.0	38.4
Florida .....	322	54	126	37	105	18	68	9	10	26.2	39.5
Georgia .....	139	19	58	15	46	9	30	3	4	26.6	39.3
Hawaii .....	16	3	8	2	4	1	2	( <sup>1</sup> )	( <sup>1</sup> )	22.9	39.0
Idaho .....	40	12	11	4	12	2	6	1	2	24.4	39.9
Illinois .....	249	56	107	20	66	15	41	6	4	23.7	38.7
Indiana .....	133	29	52	11	42	10	22	4	6	25.3	40.3
Iowa .....	100	31	41	9	19	5	9	3	2	21.2	37.9
Kansas .....	85	17	36	8	24	4	13	4	4	25.2	41.0
Kentucky .....	86	17	37	7	25	4	15	3	3	25.2	39.0
Louisiana .....	82	13	34	9	26	5	17	1	2	26.5	37.6
Maine .....	29	8	11	3	7	1	3	1	1	23.0	38.1
Maryland .....	119	24	44	11	39	5	24	4	5	26.0	39.3
Massachusetts .....	138	41	53	9	35	6	23	4	3	22.7	36.8
Michigan .....	249	65	107	21	57	13	34	4	6	22.6	38.4
Minnesota .....	170	48	73	14	35	8	17	4	5	22.0	39.8
Mississippi .....	41	9	16	3	12	2	6	1	3	25.4	43.0
Missouri .....	154	30	63	15	46	9	28	5	3	25.2	39.1
Montana .....	23	6	8	2	7	2	3	1	1	24.7	40.4
Nebraska .....	52	16	18	5	13	4	5	2	2	23.1	39.5
Nevada .....	40	5	13	4	19	3	14	1	1	29.4	38.6
New Hampshire .....	31	8	11	3	9	2	5	1	1	24.1	38.9
New Jersey .....	154	35	70	12	37	11	19	3	4	23.4	39.5
New Mexico .....	53	8	21	6	18	4	10	2	3	27.0	40.0
New York .....	331	76	133	24	98	22	55	8	13	24.7	39.7
North Carolina .....	145	35	51	14	45	9	25	5	6	24.8	39.6
North Dakota .....	19	4	8	2	5	2	2	1	1	24.9	38.7
Ohio .....	282	65	125	22	71	15	38	10	7	23.7	38.7
Oklahoma .....	84	17	37	10	19	4	11	2	3	24.6	38.0
Oregon .....	68	15	23	9	22	5	12	2	3	25.7	39.6
Pennsylvania .....	280	66	109	23	82	18	44	9	12	24.7	40.5
Rhode Island .....	25	6	11	2	5	1	3	1	( <sup>1</sup> )	22.0	37.6
South Carolina .....	75	14	30	5	26	3	18	2	3	26.3	40.4
South Dakota .....	25	7	10	2	7	2	3	1	1	24.4	39.6
Tennessee .....	122	17	57	13	35	8	21	3	4	25.8	39.5
Texas .....	456	68	170	61	157	31	93	18	15	27.2	39.4
Utah .....	82	20	32	8	22	5	12	2	2	23.8	38.6
Vermont .....	15	5	5	2	4	1	2	( <sup>1</sup> )	( <sup>1</sup> )	22.4	37.4
Virginia .....	150	27	54	18	52	14	28	5	4	26.5	38.1
Washington .....	144	40	56	13	34	7	20	5	3	22.9	38.0
West Virginia .....	25	5	11	2	8	2	5	1	1	24.3	39.1
Wisconsin .....	154	37	59	13	44	8	25	5	7	24.7	40.4
Wyoming .....	15	3	5	1	5	1	3	1	1	26.2	39.8

See footnotes at end of table.

**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages — Continued**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>White</b>											
Alabama .....	1,461	67	147	95	1,152	84	651	145	272	39.6	42.8
Alaska .....	217	12	27	17	161	19	65	25	51	40.7	44.6
Arizona .....	2,189	97	230	171	1,691	121	903	236	431	39.8	43.3
Arkansas .....	971	49	107	70	745	64	386	107	188	39.6	43.1
California .....	12,441	579	1,469	990	9,403	699	5,431	1,142	2,132	38.8	42.5
Colorado .....	2,053	111	244	150	1,547	121	810	222	394	39.0	42.9
Connecticut .....	1,397	74	186	109	1,027	116	480	150	280	38.8	43.3
Delaware .....	305	14	37	20	234	27	123	32	53	38.9	42.3
District of Columbia .....	122	3	10	8	101	8	44	15	34	42.3	44.4
Florida .....	6,129	233	641	392	4,863	381	2,769	536	1,177	39.8	43.0
Georgia .....	2,758	104	237	152	2,266	145	1,344	272	506	40.2	42.8
Hawaii .....	130	6	17	10	96	8	50	11	27	39.1	43.4
Idaho .....	601	45	74	51	430	43	196	71	119	38.6	43.3
Illinois .....	4,794	229	566	299	3,701	324	1,964	522	891	39.3	43.0
Indiana .....	2,692	133	303	183	2,072	182	1,024	328	538	39.7	43.6
Iowa .....	1,475	98	190	126	1,061	103	449	199	309	39.0	43.8
Kansas .....	1,186	74	163	88	861	79	380	141	261	39.2	43.9
Kentucky .....	1,619	80	189	119	1,231	125	608	184	314	39.3	43.0
Louisiana .....	1,290	50	143	85	1,012	78	542	132	260	40.4	43.6
Maine .....	612	38	84	57	431	50	193	73	114	38.3	42.8
Maryland .....	1,777	104	214	149	1,311	114	618	200	378	39.2	43.3
Massachusetts .....	2,824	152	363	210	2,099	207	1,067	301	524	38.6	42.8
Michigan .....	3,830	228	513	275	2,813	227	1,390	436	761	38.7	43.6
Minnesota .....	2,497	166	360	220	1,751	164	759	312	516	38.6	43.8
Mississippi .....	787	39	79	48	622	42	334	77	169	40.5	43.7
Missouri .....	2,411	112	308	175	1,816	154	936	275	451	39.2	43.0
Montana .....	401	27	53	32	289	29	126	44	90	39.6	44.5
Nebraska .....	841	57	106	61	616	58	244	116	198	39.9	44.9
Nevada .....	877	26	81	59	711	48	440	76	147	40.0	42.5
New Hampshire .....	617	34	76	55	452	47	202	78	125	38.9	43.3
New Jersey .....	3,152	139	379	206	2,428	268	1,298	274	587	39.0	42.6
New Mexico .....	701	32	97	54	518	46	269	73	131	39.1	43.5
New York .....	6,564	324	808	419	5,013	654	2,550	606	1,203	38.9	42.9
North Carolina .....	2,865	137	344	216	2,168	200	1,115	308	545	39.2	42.6
North Dakota .....	303	17	40	25	221	20	96	34	71	39.9	44.4
Ohio .....	4,552	246	621	347	3,338	295	1,633	575	835	38.6	43.2
Oklahoma .....	1,312	65	157	93	997	71	513	145	267	39.8	43.8
Oregon .....	1,488	82	192	126	1,088	110	526	172	279	38.7	42.9
Pennsylvania .....	5,133	304	703	379	3,747	390	1,850	557	950	38.4	43.0
Rhode Island .....	459	25	64	44	327	40	161	49	77	38.0	42.5
South Carolina .....	1,340	61	148	87	1,045	91	552	151	251	39.5	42.9
South Dakota .....	375	23	50	25	276	26	115	46	89	40.0	44.9
Tennessee .....	2,190	95	251	147	1,697	147	865	248	436	39.8	43.3
Texas .....	8,147	325	888	571	6,363	524	3,271	874	1,695	40.2	43.5
Utah .....	1,013	72	163	87	690	59	358	100	174	37.2	42.9
Vermont .....	316	22	40	28	225	24	97	39	65	38.8	43.6
Virginia .....	2,585	118	267	176	2,024	177	991	297	559	40.0	43.3
Washington .....	2,430	167	330	207	1,726	161	877	265	423	37.7	42.5
West Virginia .....	690	27	79	48	537	50	308	63	116	39.4	42.7
Wisconsin .....	2,577	143	321	193	1,920	168	850	360	541	39.6	44.0
Wyoming .....	240	15	28	16	182	15	79	28	60	40.7	45.4

See footnotes at end of table.

**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages — Continued**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Black</b>											
Alabama .....	425	14	42	34	336	27	236	34	40	38.5	40.7
Alaska .....	9	(1)	1	1	7	1	3	1	2	40.1	43.2
Arizona .....	65	3	8	4	50	4	23	11	13	39.4	43.4
Arkansas .....	184	9	25	18	132	13	87	15	17	36.8	40.3
California .....	906	32	96	79	700	43	472	66	120	38.9	42.0
Colorado .....	63	3	6	4	50	3	32	6	9	38.6	41.4
Connecticut .....	166	6	20	10	131	22	76	14	19	38.4	41.3
Delaware .....	73	2	7	5	58	7	38	6	7	38.3	40.4
District of Columbia .....	144	3	13	9	120	7	89	7	16	39.3	41.3
Florida .....	1,054	30	104	69	851	62	590	67	133	38.8	41.3
Georgia .....	1,092	24	92	77	898	64	622	81	132	39.5	41.6
Hawaii .....	6	(1)	1	(1)	4	(1)	2	(1)	1	38.5	44.3
Illinois .....	711	17	69	45	580	70	383	59	68	38.7	41.1
Indiana .....	169	4	12	7	146	18	83	18	26	40.5	42.1
Iowa .....	25	2	5	2	17	2	8	2	5	36.6	43.2
Kansas .....	70	3	9	4	54	5	34	6	9	38.1	41.5
Kentucky .....	139	4	12	9	114	16	64	14	20	39.8	41.9
Louisiana .....	490	24	50	41	374	36	244	39	56	38.2	41.1
Maine .....	2	(1)	(1)	(1)	2	(1)	1	1	(1)	38.4	44.3
Maryland .....	743	22	72	49	600	36	380	62	121	39.9	42.1
Massachusetts .....	198	5	26	16	151	12	106	13	20	38.4	41.8
Michigan .....	471	18	50	37	365	28	246	33	58	38.6	41.7
Minnesota .....	68	4	9	7	47	7	25	7	9	37.0	40.3
Mississippi .....	368	11	39	33	285	29	188	27	41	38.7	41.2
Missouri .....	250	7	30	21	193	14	124	22	33	38.8	41.8
Nebraska .....	25	1	4	2	18	1	10	2	5	38.5	43.0
Nevada .....	57	1	4	3	49	2	35	2	9	40.3	42.4
New Hampshire .....	5	(1)	(1)	(1)	4	(1)	2	(1)	1	39.4	42.3
New Jersey .....	501	11	54	33	402	44	273	31	54	38.8	41.0
New Mexico .....	13	(1)	1	1	10	1	6	1	2	40.5	43.9
New York .....	1,261	41	144	78	998	202	606	66	125	37.9	40.6
North Carolina .....	715	25	104	62	523	47	324	60	92	38.0	41.3
Ohio .....	579	20	84	44	431	49	258	49	75	38.0	41.3
Oklahoma .....	107	4	10	8	85	8	51	10	16	39.3	42.0
Oregon .....	27	1	6	3	18	2	11	2	4	37.9	43.0
Pennsylvania .....	400	14	45	36	306	32	196	33	45	38.6	41.7
Rhode Island .....	29	1	5	2	21	2	14	2	3	37.9	41.0
South Carolina .....	435	15	41	29	350	35	235	35	46	38.8	41.6
South Dakota .....	4	(1)	1	(1)	3	(1)	2	(1)	(1)	36.4	41.3
Tennessee .....	418	13	34	29	342	30	230	28	53	39.3	41.8
Texas .....	1,088	42	100	79	868	58	543	109	158	39.5	41.9
Utah .....	7	(1)	1	1	6	(1)	4	1	1	40.6	44.5
Vermont .....	1	(1)	(1)	(1)	1	(1)	1	(1)	(1)	46.4	47.7
Virginia .....	664	23	73	48	519	60	314	63	82	38.7	41.4
Washington .....	81	4	10	10	58	4	37	5	12	37.7	41.6
West Virginia .....	18	1	2	2	13	2	7	1	2	37.4	41.2
Wisconsin .....	86	3	9	7	67	4	44	9	11	39.1	41.9
Wyoming .....	1	(1)	(1)	(1)	1	(1)	(1)	(1)	(1)	42.3	45.6

See footnotes at end of table.

**Table 19. States: Persons at work by sex, age, race, Hispanic origin, and hours of work, 2002 annual averages — Continued**

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1 to 14 hours	15 to 29 hours	30 to 34 hours	35 hours and over					Total at work	Persons who usually work full time
					Total	35 to 39 hours	40 hours	41 to 48 hours	49 hours and over		
<b>Hispanic origin</b>											
Alabama .....	35	1	3	3	28	5	13	5	4	38.8	41.4
Alaska .....	12	( <sup>1</sup> )	2	1	9	1	4	1	3	41.1	44.6
Arizona .....	616	19	58	43	496	36	322	51	87	39.5	42.2
Arkansas .....	50	3	4	3	41	4	25	6	6	38.8	41.6
California .....	4,836	151	523	403	3,759	275	2,583	383	518	38.3	41.1
Colorado .....	379	13	38	29	299	22	212	29	37	38.3	40.8
Connecticut .....	123	5	19	10	89	15	49	12	13	37.0	40.6
Delaware .....	22	1	2	2	18	1	11	2	3	39.2	41.4
District of Columbia .....	24	1	2	2	20	1	13	2	3	39.3	40.9
Florida .....	1,474	39	146	89	1,200	86	856	84	173	38.9	41.3
Georgia .....	206	4	12	9	182	16	129	12	25	40.1	41.5
Hawaii .....	14	1	1	1	11	1	7	1	2	37.9	40.5
Idaho .....	50	1	5	4	40	4	23	5	7	39.7	41.8
Illinois .....	648	16	63	38	532	41	365	57	69	39.1	41.5
Indiana .....	80	2	6	7	66	4	35	11	16	41.4	43.4
Iowa .....	55	2	6	5	42	5	20	9	8	39.5	42.8
Kansas .....	80	4	11	6	58	10	27	10	10	38.1	41.5
Kentucky .....	30	( <sup>1</sup> )	2	3	25	2	16	3	5	40.9	42.4
Louisiana .....	72	2	6	4	60	4	33	7	14	41.1	44.0
Maine .....	4	1	1	( <sup>1</sup> )	2	( <sup>1</sup> )	1	( <sup>1</sup> )	1	34.3	43.4
Maryland .....	159	3	15	15	127	13	70	15	28	40.8	42.7
Massachusetts .....	198	6	25	20	147	16	94	15	23	38.1	41.6
Michigan .....	130	6	14	9	102	7	59	14	21	39.4	42.4
Minnesota .....	80	2	16	9	53	10	27	5	11	36.6	41.4
Mississippi .....	23	( <sup>1</sup> )	2	1	20	2	13	3	2	39.5	41.6
Missouri .....	49	1	5	2	42	4	26	6	5	39.3	40.5
Montana .....	8	1	1	1	5	( <sup>1</sup> )	2	1	2	37.3	44.1
Nebraska .....	48	2	5	4	37	3	22	5	8	39.8	43.2
Nevada .....	231	3	17	15	196	12	151	12	22	39.8	41.3
New Hampshire .....	10	( <sup>1</sup> )	1	1	7	1	4	1	1	37.9	41.6
New Jersey .....	488	14	48	26	401	46	264	33	58	38.8	41.3
New Mexico .....	335	11	47	29	248	23	147	33	44	38.1	41.8
New York .....	1,105	29	111	63	903	131	563	69	139	39.1	41.7
North Carolina .....	188	6	23	16	143	15	101	9	18	37.5	39.1
North Dakota .....	3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	37.9	40.4
Ohio .....	133	6	16	11	100	13	54	15	18	37.9	41.5
Oklahoma .....	67	2	6	7	51	6	25	7	14	40.7	43.8
Oregon .....	122	5	16	10	92	12	55	11	13	37.6	40.5
Pennsylvania .....	168	3	22	12	131	12	86	13	20	38.8	41.7
Rhode Island .....	39	1	4	3	30	3	20	3	4	38.1	40.5
South Carolina .....	49	1	4	2	42	3	29	4	6	40.1	42.0
South Dakota .....	6	( <sup>1</sup> )	1	( <sup>1</sup> )	4	( <sup>1</sup> )	2	1	1	39.3	44.0
Tennessee .....	71	1	7	2	60	3	39	5	13	40.4	42.5
Texas .....	3,205	89	371	257	2,488	239	1,528	286	434	38.9	41.9
Utah .....	108	3	12	10	82	7	52	11	12	38.2	40.5
Vermont .....	2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2	( <sup>1</sup> )	1	( <sup>1</sup> )	1	43.1	45.7
Virginia .....	178	5	18	14	141	10	91	17	24	39.2	41.9
Washington .....	159	7	18	15	119	10	76	14	19	38.0	41.5
West Virginia .....	7	( <sup>1</sup> )	1	( <sup>1</sup> )	6	1	2	1	1	41.7	44.3
Wisconsin .....	118	5	8	7	99	7	62	13	17	40.5	42.8
Wyoming .....	12	1	1	1	9	1	5	1	2	40.3	43.6

<sup>1</sup> Less than 500 persons or .05 percent.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals

because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 20. States: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- and part-time status, and reason for working less than 35 hours, 2002 annual averages**

(In thousands)

Population group and State	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>TOTAL</b>														
Alabama .....	154	20	50	13	( <sup>3</sup> )	63	250	15	16	( <sup>3</sup> )	51	76	25	68
Alaska .....	29	3	10	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	44	( <sup>3</sup> )	4	( <sup>3</sup> )	12	10	3	17
Arizona .....	175	26	59	15	( <sup>3</sup> )	75	383	27	14	12	81	113	27	109
Arkansas .....	97	16	29	( <sup>3</sup> )	7	42	185	11	10	6	38	59	17	44
California .....	1,113	203	367	97	15	431	2,618	258	144	88	564	817	123	624
Colorado .....	167	28	69	( <sup>3</sup> )	( <sup>3</sup> )	62	371	23	15	13	83	87	28	122
Connecticut .....	113	10	48	9	( <sup>3</sup> )	41	303	13	15	18	81	69	28	79
Delaware .....	33	3	13	1	3	13	55	2	2	3	12	16	6	14
District of Columbia .....	22	2	7	3	2	8	25	3	3	( <sup>3</sup> )	3	6	3	8
Florida .....	475	78	154	29	18	196	1,047	90	51	25	193	304	94	290
Georgia .....	252	30	93	( <sup>3</sup> )	( <sup>3</sup> )	109	456	39	20	( <sup>3</sup> )	92	113	32	161
Hawaii .....	43	5	12	9	( <sup>3</sup> )	15	90	10	7	( <sup>3</sup> )	16	26	9	23
Idaho .....	56	9	20	( <sup>3</sup> )	( <sup>3</sup> )	23	121	8	6	( <sup>3</sup> )	35	32	9	32
Illinois .....	373	57	133	26	12	145	891	50	41	33	221	252	83	211
Indiana .....	190	32	66	( <sup>3</sup> )	( <sup>3</sup> )	79	458	21	18	17	118	119	46	119
Iowa .....	129	17	58	( <sup>3</sup> )	( <sup>3</sup> )	48	306	10	9	6	80	109	35	57
Kansas .....	109	12	39	( <sup>3</sup> )	( <sup>3</sup> )	47	245	9	11	( <sup>3</sup> )	55	91	24	56
Kentucky .....	142	17	45	( <sup>3</sup> )	15	62	274	14	13	( <sup>3</sup> )	48	90	28	82
Louisiana .....	145	18	40	19	15	53	253	15	23	( <sup>3</sup> )	50	73	24	69
Maine .....	58	8	18	6	3	23	126	8	7	4	28	26	13	40
Maryland .....	246	20	84	23	38	81	396	17	17	15	96	105	58	88
Massachusetts .....	219	24	82	23	( <sup>3</sup> )	84	581	29	27	25	163	138	54	145
Michigan .....	299	45	119	( <sup>3</sup> )	( <sup>3</sup> )	117	867	49	43	22	222	262	85	184
Minnesota .....	224	24	108	( <sup>3</sup> )	( <sup>3</sup> )	81	567	33	19	11	165	175	56	108
Mississippi .....	92	16	23	( <sup>3</sup> )	( <sup>3</sup> )	46	157	10	12	( <sup>3</sup> )	27	40	14	55
Missouri .....	222	26	78	( <sup>3</sup> )	( <sup>3</sup> )	95	439	16	25	17	94	136	57	94
Montana .....	35	6	12	( <sup>3</sup> )	( <sup>3</sup> )	14	82	3	5	( <sup>3</sup> )	23	24	8	20
Nebraska .....	70	10	28	3	( <sup>3</sup> )	27	169	7	6	( <sup>3</sup> )	42	60	23	32
Nevada .....	70	17	24	4	( <sup>3</sup> )	25	120	11	9	( <sup>3</sup> )	25	28	11	37
New Hampshire .....	48	6	17	4	( <sup>3</sup> )	20	121	5	3	5	34	28	14	32
New Jersey .....	276	25	112	25	11	103	592	23	33	31	154	161	46	144
New Mexico .....	53	6	15	( <sup>3</sup> )	( <sup>3</sup> )	27	150	10	9	4	25	43	9	50
New York .....	535	62	201	56	13	203	1,376	84	91	77	318	341	124	341
North Carolina .....	360	54	78	17	94	116	567	53	39	24	98	148	65	140
North Dakota .....	28	3	11	2	( <sup>3</sup> )	( <sup>3</sup> )	59	( <sup>3</sup> )	3	( <sup>3</sup> )	17	19	7	15
Ohio .....	389	53	147	15	15	158	999	58	45	21	277	290	103	205
Oklahoma .....	119	14	39	( <sup>3</sup> )	( <sup>3</sup> )	56	252	15	17	7	46	84	27	56
Oregon .....	139	36	42	7	( <sup>3</sup> )	53	295	26	18	9	77	64	20	81
Pennsylvania .....	449	48	193	19	37	152	1,059	44	68	34	301	290	105	217
Rhode Island .....	43	4	14	9	1	15	101	5	4	6	23	26	11	26
South Carolina .....	125	20	39	( <sup>3</sup> )	16	48	257	15	12	8	47	62	31	82
South Dakota .....	28	3	13	( <sup>3</sup> )	( <sup>3</sup> )	10	76	3	3	( <sup>3</sup> )	18	25	9	19
Tennessee .....	192	31	62	( <sup>3</sup> )	16	77	388	24	19	( <sup>3</sup> )	76	131	35	104
Texas .....	745	117	241	33	41	313	1,333	115	80	49	269	396	101	323
Utah .....	84	12	37	( <sup>3</sup> )	( <sup>3</sup> )	32	252	14	16	( <sup>3</sup> )	77	92	14	40
Vermont .....	28	3	11	1	( <sup>3</sup> )	11	64	3	2	2	16	13	7	21
Virginia .....	277	30	91	( <sup>3</sup> )	40	103	472	25	21	( <sup>3</sup> )	113	123	49	142
Washington .....	239	37	97	15	( <sup>3</sup> )	87	546	54	30	14	134	140	36	138
West Virginia .....	55	7	16	( <sup>3</sup> )	6	21	106	8	8	( <sup>3</sup> )	26	24	11	30
Wisconsin .....	201	30	90	( <sup>3</sup> )	( <sup>3</sup> )	74	489	26	15	12	134	140	63	99
Wyoming .....	16	2	6	( <sup>3</sup> )	( <sup>3</sup> )	7	44	2	2	( <sup>3</sup> )	14	11	4	12

See footnotes at end of table.

**Table 20. States: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- and part-time status, and reason for working less than 35 hours, 2002 annual averages — Continued**

(In thousands)

Population group and State	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>Men</b>														
Alabama .....	69	11	23	4	(3)	24	82	6	5	(3)	2	36	14	20
Alaska .....	15	2	5	(3)	(3)	(3)	15	(3)	2	(3)	1	5	1	8
Arizona .....	89	15	33	8	(3)	34	153	13	8	1	7	70	17	37
Arkansas .....	50	9	17	(3)	6	17	69	4	4	1	3	30	11	16
California .....	585	127	202	41	14	201	911	124	59	2	50	364	72	240
Colorado .....	90	18	38	(3)	(3)	28	121	11	7	(4)	5	35	16	47
Connecticut .....	54	7	23	3	(3)	19	92	6	6	1	3	34	15	27
Delaware .....	15	2	6	(4)	2	6	18	1	1	(4)	1	7	3	5
District of Columbia .....	9	1	3	1	1	3	12	2	2	(3)	(4)	2	2	5
Florida .....	245	49	81	13	17	86	352	42	19	1	12	129	46	103
Georgia .....	122	19	50	(3)	(3)	41	142	15	6	(3)	5	44	20	53
Hawaii .....	21	4	5	5	(3)	7	36	5	3	(3)	2	13	5	9
Idaho .....	29	5	11	(3)	(3)	10	34	3	3	(3)	1	13	5	10
Illinois .....	184	35	65	11	12	61	291	30	18	1	10	114	45	73
Indiana .....	96	22	34	(3)	(3)	32	138	9	9	(4)	4	54	25	37
Iowa .....	66	10	28	(3)	(3)	24	100	4	4	(4)	5	47	18	22
Kansas .....	55	8	20	(3)	(3)	21	80	3	6	(3)	3	40	12	17
Kentucky .....	68	9	22	(3)	7	26	94	6	6	(3)	4	36	17	26
Louisiana .....	71	9	18	9	11	24	86	7	9	(3)	4	34	14	19
Maine .....	29	5	9	3	3	9	38	4	2	(4)	2	10	6	14
Maryland .....	122	12	42	11	19	37	128	7	9	2	8	44	29	29
Massachusetts .....	108	15	37	11	(3)	38	161	16	10	(4)	5	55	25	50
Michigan .....	167	30	65	(3)	(3)	59	275	24	17	1	9	121	50	53
Minnesota .....	116	17	58	(3)	(3)	35	175	18	8	1	17	73	24	34
Mississippi .....	46	10	11	(3)	(3)	20	50	4	4	(3)	2	18	6	17
Missouri .....	114	17	43	(3)	(3)	38	143	8	8	(4)	5	61	28	33
Montana .....	19	4	7	(3)	(3)	6	27	2	2	(3)	1	12	5	6
Nebraska .....	35	5	14	1	(3)	13	52	3	2	(3)	2	24	11	11
Nevada .....	36	12	12	2	(3)	11	45	6	3	(3)	3	12	7	15
New Hampshire .....	25	4	9	2	(3)	9	36	2	1	(4)	1	13	8	11
New Jersey .....	137	17	61	10	7	43	160	10	14	(4)	7	68	23	38
New Mexico .....	29	4	8	(3)	(3)	13	50	5	3	(4)	2	18	4	18
New York .....	264	43	100	23	9	89	413	35	32	2	19	138	66	121
North Carolina .....	182	37	36	8	51	50	197	27	15	1	7	64	33	50
North Dakota .....	14	2	5	1	(3)	(3)	17	(3)	1	(3)	1	8	3	6
Ohio .....	195	29	70	7	12	77	309	31	24	(4)	12	120	59	63
Oklahoma .....	57	9	16	(3)	(3)	24	98	8	9	(4)	3	40	18	20
Oregon .....	74	25	22	3	(3)	23	97	15	8	(4)	6	29	11	28
Pennsylvania .....	221	25	101	8	22	66	329	18	24	1	10	144	62	70
Rhode Island .....	21	2	8	4	1	6	31	2	1	(4)	2	11	6	9
South Carolina .....	64	13	20	(3)	10	20	83	8	4	(4)	2	29	17	23
South Dakota .....	13	2	5	(3)	(3)	5	25	1	1	(3)	1	11	5	7
Tennessee .....	105	17	36	(3)	12	36	145	12	8	(3)	6	54	22	44
Texas .....	395	86	117	17	38	137	474	62	29	3	18	184	55	123
Utah .....	48	8	20	(3)	(3)	16	87	6	7	(3)	4	46	9	16
Vermont .....	13	2	6	(4)	(3)	4	19	1	1	(4)	1	6	3	7
Virginia .....	137	21	46	(3)	22	43	164	15	12	(3)	9	58	28	43
Washington .....	135	24	60	8	(3)	40	168	21	11	(4)	9	61	18	48
West Virginia .....	28	5	7	(3)	3	10	31	3	3	(3)	2	9	6	9
Wisconsin .....	102	18	47	(3)	(3)	33	138	12	6	(4)	4	54	37	25
Wyoming .....	8	1	3	(3)	(3)	3	13	1	1	(3)	1	6	2	3

See footnotes at end of table.

**Table 20. States: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- and part-time status, and reason for working less than 35 hours, 2002 annual averages — Continued**

(In thousands)

Population group and State	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>Women</b>														
Alabama .....	85	9	27	9	(3)	39	168	9	10	(3)	49	41	11	49
Alaska .....	14	1	5	(3)	(3)	(3)	30	(3)	3	(3)	11	5	2	11
Arizona .....	86	11	27	7	(3)	40	230	14	7	11	74	43	10	71
Arkansas .....	48	7	12	(3)	1	24	116	7	5	5	35	29	6	29
California .....	528	76	165	56	1	231	1,707	134	84	85	514	454	51	385
Colorado .....	77	10	32	(3)	(3)	33	250	11	8	12	78	51	12	78
Connecticut .....	58	4	25	6	(3)	23	211	7	8	17	78	35	13	53
Delaware .....	17	1	7	1	2	7	37	1	1	2	11	9	3	10
District of Columbia .....	13	1	4	2	1	5	14	1	1	(3)	3	3	2	5
Florida .....	229	28	73	16	1	111	695	48	31	24	181	174	48	189
Georgia .....	130	11	44	(3)	(3)	68	314	24	13	(3)	88	69	12	109
Hawaii .....	21	2	7	4	(3)	9	54	5	4	(3)	14	13	4	15
Idaho .....	27	4	9	(3)	(3)	13	87	5	4	(3)	34	19	4	22
Illinois .....	189	22	68	15	(4)	83	600	20	23	32	210	138	39	138
Indiana .....	95	10	32	(3)	(3)	47	320	12	9	17	114	66	21	81
Iowa .....	63	7	30	(3)	(3)	24	206	6	5	5	74	61	16	39
Kansas .....	54	4	19	(3)	(3)	27	165	5	5	(3)	52	52	12	40
Kentucky .....	75	7	22	(3)	7	36	180	8	7	(3)	44	54	11	57
Louisiana .....	74	9	22	10	3	29	168	8	14	(3)	46	39	11	51
Maine .....	30	3	9	3	(4)	14	88	4	4	4	26	16	7	27
Maryland .....	124	8	41	12	20	44	269	10	8	13	88	61	30	59
Massachusetts .....	111	9	45	12	(3)	46	420	13	17	25	158	83	29	95
Michigan .....	132	15	54	(3)	(3)	59	592	25	26	20	213	141	36	131
Minnesota .....	108	7	49	(3)	(3)	46	393	15	11	10	148	102	31	76
Mississippi .....	46	6	12	(3)	(3)	26	107	6	9	(3)	25	22	8	38
Missouri .....	108	10	36	(3)	(3)	57	296	8	16	17	89	76	29	61
Montana .....	17	2	6	(3)	(3)	8	55	2	3	(3)	22	12	3	14
Nebraska .....	35	5	14	2	(3)	14	116	4	4	(3)	40	36	12	21
Nevada .....	34	5	12	2	(3)	14	75	6	6	(3)	23	16	4	21
New Hampshire .....	24	2	8	2	(3)	12	85	3	2	5	33	15	6	21
New Jersey .....	140	9	51	15	4	60	432	13	19	31	147	92	23	107
New Mexico .....	24	2	7	(3)	(3)	13	100	6	5	4	23	25	5	32
New York .....	271	19	100	34	4	114	963	49	58	74	300	203	58	221
North Carolina .....	178	18	42	9	43	66	369	26	24	23	92	83	32	89
North Dakota .....	14	2	6	1	(3)	(3)	42	(3)	2	(3)	16	11	4	11
Ohio .....	193	24	77	8	3	81	690	28	22	21	265	169	43	142
Oklahoma .....	62	4	22	(3)	(3)	32	153	8	8	6	43	44	9	35
Oregon .....	65	12	20	4	(3)	29	198	11	11	9	71	35	9	52
Pennsylvania .....	227	23	92	12	15	85	730	27	44	33	291	146	44	145
Rhode Island .....	21	2	6	5	(4)	9	70	3	3	6	21	15	5	17
South Carolina .....	62	6	19	(3)	6	29	174	7	8	8	45	34	14	58
South Dakota .....	16	1	7	(3)	(3)	6	51	1	2	(3)	17	13	4	15
Tennessee .....	87	14	26	(3)	4	41	243	12	11	(3)	71	77	13	60
Texas .....	350	31	124	16	4	176	860	53	51	47	251	212	46	200
Utah .....	37	4	16	(3)	(3)	16	165	9	9	(3)	73	46	4	25
Vermont .....	15	1	5	1	(3)	7	45	2	1	2	15	7	4	14
Virginia .....	139	10	45	(3)	18	60	308	10	8	(3)	104	65	21	101
Washington .....	104	13	37	7	(3)	47	378	33	19	14	125	79	18	90
West Virginia .....	28	3	9	(3)	3	10	75	5	5	(3)	24	15	5	22
Wisconsin .....	99	12	43	(3)	(3)	42	350	14	9	12	130	87	27	71
Wyoming .....	8	1	3	(3)	(3)	4	31	1	1	(3)	13	6	2	9

See footnotes at end of table.



**Table 20. States: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- and part-time status, and reason for working less than 35 hours, 2002 annual averages — Continued**

(In thousands)

Population group and State	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>White</b>														
Alabama .....	112	14	40	11	(3)	44	197	10	10	(3)	46	56	22	54
Alaska .....	22	2	8	(3)	(3)	(3)	35	(3)	2	(3)	11	8	3	13
Arizona .....	158	22	54	14	(3)	67	340	25	13	9	76	90	26	101
Arkansas .....	79	13	24	(3)	6	33	147	7	3	4	34	45	16	38
California .....	928	176	302	77	14	359	2,109	204	106	71	467	642	105	514
Colorado .....	156	26	65	(3)	(3)	57	350	20	15	12	79	82	27	115
Connecticut .....	97	9	41	8	(3)	35	272	10	12	16	76	61	26	71
Delaware .....	25	2	10	1	3	10	46	1	1	2	11	13	5	13
District of Columbia .....	10	1	4	1	1	3	11	1	1	(3)	2	2	2	4
Florida .....	390	61	128	23	16	163	876	70	38	20	168	244	83	253
Georgia .....	171	18	71	(3)	(3)	68	321	18	8	(3)	75	83	26	112
Hawaii .....	10	1	3	2	(3)	4	24	2	1	(3)	5	4	3	10
Idaho .....	54	8	20	(3)	(3)	22	117	7	6	(3)	34	30	9	32
Illinois .....	322	50	116	23	12	121	772	36	28	28	205	223	73	179
Indiana .....	179	30	63	(3)	(3)	73	441	19	17	17	116	113	45	114
Iowa .....	125	17	57	(3)	(3)	46	289	9	8	6	76	98	34	58
Kansas .....	99	11	35	(3)	(3)	43	226	7	9	(3)	52	83	24	52
Kentucky .....	130	15	42	(3)	14	57	258	13	12	(3)	47	83	27	77
Louisiana .....	100	14	30	14	9	33	178	7	9	(3)	43	56	18	46
Maine .....	57	8	18	6	3	23	123	7	6	4	28	25	13	40
Maryland .....	168	12	64	14	25	52	299	11	9	11	87	72	47	62
Massachusetts .....	198	21	76	19	(3)	77	527	24	21	23	152	124	52	131
Michigan .....	252	35	103	(3)	(3)	98	764	41	32	19	203	235	79	155
Minnesota .....	207	22	101	(3)	(3)	73	539	30	17	10	162	161	54	105
Mississippi .....	60	9	17	(3)	(3)	29	106	5	4	(3)	24	26	11	37
Missouri .....	200	23	72	(3)	(3)	85	395	13	17	15	88	124	55	83
Montana .....	34	6	12	(3)	(3)	13	78	3	4	(3)	22	23	8	19
Nebraska .....	66	9	27	3	(3)	25	158	6	6	(3)	40	55	22	30
Nevada .....	61	15	20	3	(3)	22	105	10	8	(3)	24	22	9	33
New Hampshire .....	46	5	17	4	(3)	19	118	5	3	5	33	27	14	31
New Jersey .....	219	20	91	19	9	80	505	19	22	29	138	134	41	122
New Mexico .....	48	6	14	(3)	(3)	25	134	9	8	4	24	38	9	42
New York .....	418	46	161	45	11	154	1,134	60	66	66	294	273	113	262
North Carolina .....	269	38	62	15	72	82	427	34	24	20	83	108	55	103
North Dakota .....	26	3	10	2	(3)	(3)	56	(3)	3	(3)	16	18	7	14
Ohio .....	329	44	125	13	13	135	885	45	36	19	257	246	97	185
Oklahoma .....	98	12	32	(3)	(3)	44	217	13	12	6	39	73	25	49
Oregon .....	128	33	40	6	(3)	48	272	24	16	9	73	57	20	73
Pennsylvania .....	405	44	174	18	35	134	981	38	62	29	290	266	98	198
Rhode Island .....	39	3	13	8	1	14	94	4	4	6	21	24	11	24
South Carolina .....	98	15	32	(3)	12	37	197	7	8	5	39	50	27	61
South Dakota .....	26	3	12	(3)	(3)	9	72	2	2	(3)	17	24	9	19
Tennessee .....	162	27	51	(3)	14	65	331	17	12	(3)	72	109	34	88
Texas .....	628	100	208	30	34	256	1,155	103	64	42	247	333	92	274
Utah .....	81	11	35	(3)	(3)	31	242	14	15	(3)	74	87	13	40
Vermont .....	27	3	11	1	(3)	11	63	3	2	2	16	13	7	20
Virginia .....	206	23	69	(3)	30	76	355	16	13	(3)	96	87	36	108
Washington .....	205	31	84	14	(3)	74	499	49	24	13	124	124	36	129
West Virginia .....	53	7	15	(3)	6	20	100	7	8	(3)	25	21	11	29
Wisconsin .....	189	28	86	(3)	(3)	68	468	23	14	12	131	132	62	94
Wyoming .....	16	2	6	(3)	(3)	7	43	2	2	(3)	13	11	4	12

See footnotes at end of table.

**Table 20. States: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- and part-time status, and reason for working less than 35 hours, 2002 annual averages — Continued**

(In thousands)

Population group and State	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>Black</b>														
Alabama .....	41	6	10	2	(3)	19	48	6	5	(3)	4	17	2	15
Arizona .....	4	1	1	1	(3)	2	11	1	1	(4)	2	4	(4)	(3)
Arkansas .....	18	3	5	(3)	1	9	34	4	6	2	3	11	1	7
California .....	70	9	24	8	(4)	28	136	19	12	5	16	45	6	33
Colorado .....	5	1	2	(3)	(3)	2	8	1	(4)	(4)	2	2	(4)	(3)
Connecticut .....	12	1	4	1	(3)	6	23	2	3	2	2	6	1	7
Delaware .....	7	(4)	2	(4)	1	3	8	1	(4)	(4)	1	2	1	3
District of Columbia .....	11	1	3	2	1	5	14	2	2	(3)	1	3	2	5
Florida .....	70	13	20	5	1	31	133	16	10	4	18	47	9	29
Georgia .....	77	11	20	(3)	(3)	41	117	17	10	(3)	14	28	6	43
Hawaii .....	1	(4)	(4)	(4)	(3)	(4)	1	(4)	(4)	(3)	(4)	(4)	(4)	2
Illinois .....	42	6	12	3	1	20	89	11	11	4	11	20	7	25
Indiana .....	10	2	3	(3)	(3)	6	13	1	1	(4)	1	4	(4)	(3)
Iowa .....	1	(4)	(4)	(3)	(3)	1	7	1	1	(4)	1	3	1	(4)
Kansas .....	6	1	2	(3)	(3)	3	11	1	1	(3)	1	5	1	(3)
Kentucky .....	11	2	2	(3)	1	5	14	1	1	(3)	1	6	1	(3)
Louisiana .....	43	4	9	4	5	20	73	7	13	(3)	6	17	6	25
Maryland .....	65	7	17	6	10	25	78	5	8	3	6	25	11	20
Massachusetts .....	12	2	2	3	(3)	4	35	3	4	2	6	7	1	12
Michigan .....	35	8	11	(3)	(3)	14	71	7	9	1	9	16	6	23
Minnesota .....	9	1	3	(3)	(3)	5	11	2	1	1	(4)	5	1	(3)
Mississippi .....	32	7	6	(3)	(3)	16	51	6	8	(3)	4	14	2	18
Missouri .....	19	4	6	(3)	(3)	8	38	3	8	1	4	10	2	(3)
Nebraska .....	2	1	1	(4)	(3)	(4)	5	(4)	(4)	(3)	1	2	(4)	3
Nevada .....	3	1	1	(4)	(3)	1	6	1	(4)	(3)	(4)	1	1	4
New Jersey .....	40	4	12	4	1	18	59	4	9	1	9	17	3	16
New York .....	85	11	26	8	1	37	178	19	21	8	16	47	9	58
North Carolina .....	71	11	13	2	19	27	120	17	15	3	11	32	10	32
Ohio .....	53	8	20	3	1	21	95	12	7	1	16	36	6	17
Oklahoma .....	7	1	2	(3)	(3)	4	15	2	2	(4)	1	5	1	(3)
Oregon .....	2	1	1	(4)	(3)	1	7	1	1	(4)	1	2	(4)	(3)
Pennsylvania .....	35	3	15	1	2	14	59	5	5	3	8	15	7	16
Rhode Island .....	3	(4)	1	1	(4)	1	5	1	(4)	(4)	1	1	(4)	2
South Carolina .....	27	5	6	(3)	4	11	59	8	3	2	8	13	3	22
Tennessee .....	27	4	10	(3)	1	11	49	7	6	(3)	4	17	1	15
Texas .....	93	14	23	2	7	47	127	11	14	5	12	39	8	38
Virginia .....	58	7	18	(3)	7	24	86	7	7	(3)	9	27	11	26
Washington .....	9	2	4	(4)	(3)	3	15	2	1	(4)	3	6	(4)	(3)
West Virginia .....	2	(4)	(4)	(3)	(4)	1	3	(4)	(4)	(3)	(4)	1	(4)	(3)
Wisconsin .....	8	1	2	(3)	(3)	5	11	2	1	1	1	4	1	(3)

See footnotes at end of table.

**Table 20. States: Persons at work 1 to 34 hours by sex, race, Hispanic origin, usual full- and part-time status, and reason for working less than 35 hours, 2002 annual averages — Continued**

(In thousands)

Population group and State	Usually work full time						Usually work part time							
	Total	Slack work or business conditions	Vacation or personal day	Holiday, legal or religious	Weather-related curtailment	Other reasons <sup>1</sup>	Total	Slack work or business conditions	Could only find part-time work	Child-care problems	Other family or personal obligations	In school or training	Retired or Social Security limit on earnings	Other reasons <sup>2</sup>
<b>Hispanic origin</b>														
Alaska .....	1	(4)	(4)	(3)	(3)	(3)	2	(3)	(4)	(3)	1	(4)	(4)	3
Arizona .....	40	9	9	5	(3)	18	80	10	3	6	14	19	2	26
Arkansas .....	3	1	1	(3)	(4)	1	6	1	(4)	(4)	(4)	3	(4)	(3)
California .....	355	101	87	23	10	135	722	126	54	36	125	213	9	159
Colorado .....	30	9	7	(3)	(3)	11	50	8	5	3	10	8	2	14
Connecticut .....	10	2	2	1	(3)	5	23	3	3	1	3	6	(4)	7
Delaware .....	2	(4)	(4)	(4)	(4)	1	2	(4)	(4)	(4)	(4)	(4)	(4)	2
District of Columbia .....	2	(4)	1	(4)	(4)	(4)	2	(4)	(4)	(3)	(4)	(4)	(4)	3
Florida .....	92	22	22	6	8	35	183	41	10	5	23	48	7	49
Georgia .....	12	3	3	(3)	(3)	4	13	3	1	(3)	2	4	(4)	(3)
Hawaii .....	1	(4)	(4)	(4)	(3)	1	2	(4)	(4)	(3)	(4)	(4)	(4)	3
Idaho .....	5	2	1	(3)	(3)	2	5	1	1	(3)	1	1	(4)	(3)
Illinois .....	37	12	9	2	2	13	79	12	5	6	16	19	1	20
Indiana .....	7	1	3	(3)	(3)	3	7	(4)	1	(4)	1	3	(4)	(3)
Iowa .....	4	1	1	(3)	(3)	1	9	1	(4)	(4)	2	5	(4)	(3)
Kansas .....	8	2	2	(3)	(3)	3	13	1	2	(3)	4	3	(4)	(3)
Louisiana .....	4	1	1	(4)	1	1	9	(4)	(4)	(3)	1	6	(4)	(3)
Maryland .....	16	4	2	1	5	4	16	2	2	1	3	3	1	(3)
Massachusetts .....	14	3	3	2	(3)	7	37	6	4	1	7	11	(4)	8
Michigan .....	12	3	3	(3)	(3)	4	17	4	2	1	2	3	(4)	(3)
Minnesota .....	6	2	2	(3)	(3)	2	21	7	3	(4)	5	2	(4)	(3)
Montana .....	1	(4)	(4)	(3)	(3)	(4)	2	(4)	(4)	(3)	1	1	(4)	(3)
Nebraska .....	3	1	1	(4)	(3)	1	7	1	1	(3)	1	2	(4)	3
Nevada .....	16	8	2	(4)	(3)	5	19	3	3	(3)	4	4	(4)	6
New Hampshire .....	1	(4)	(4)	(4)	(3)	(4)	2	(4)	(4)	(4)	(4)	1	(4)	(3)
New Jersey .....	26	7	6	3	1	9	61	5	6	4	14	19	1	12
New Mexico .....	24	4	6	(3)	(3)	12	63	5	4	3	12	16	4	19
New York .....	64	14	14	4	2	29	138	14	16	8	21	31	4	44
North Carolina .....	27	7	2	(4)	10	7	18	6	2	1	1	3	(4)	(3)
Ohio .....	10	1	4	1	1	4	22	2	3	1	6	5	2	(3)
Oklahoma .....	6	1	2	(3)	(3)	2	10	1	2	1	2	2	(4)	(3)
Oregon .....	14	7	1	(4)	(3)	5	17	5	2	1	3	3	1	(3)
Pennsylvania .....	12	2	4	1	1	5	25	2	4	2	5	7	(4)	(3)
Rhode Island .....	3	1	1	1	(4)	1	5	2	(4)	(4)	1	2	(4)	(4)
South Carolina .....	2	(4)	1	(3)	(4)	1	5	(4)	(4)	(4)	(4)	(4)	(4)	(3)
Texas .....	252	64	54	13	22	98	466	70	34	24	84	138	14	102
Utah .....	12	3	2	(3)	(3)	7	14	2	2	(3)	3	4	(4)	(3)
Virginia .....	11	1	2	(3)	2	6	26	5	1	(3)	5	5	1	(3)
Washington .....	14	5	4	2	(3)	3	27	5	1	1	6	6	(4)	(3)
Wisconsin .....	8	3	2	(3)	(3)	2	11	2	1	(4)	1	6	(4)	(3)
Wyoming .....	1	(4)	(4)	(3)	(3)	(4)	2	(4)	(4)	(3)	(4)	(4)	(4)	3

<sup>1</sup> Includes seasonal work, job started or ended, own illness, child-care problems, other family or personal obligations, labor dispute, in school or training, civic or military duty, and all other reasons.

<sup>2</sup> Includes seasonal work, health and medical limitations, full-time workweek less than 35 hours, and all other reasons.

<sup>3</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>4</sup> Less than 500 persons.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups. The estimates shown in this table for whites, blacks, and persons of Hispanic-origin who usually work part time may include a small number of persons at work 35 hours or more in the reference week.

**Table 21. States: Employed persons with a job but not at work by reason, 2002 annual averages**

(In thousands)

State	Total	Vacation	Child-care problems <sup>1</sup>	Own illness	Other reasons <sup>2</sup>
Alabama .....	69	36	6	19	8
Alaska .....	21	11	2	3	5
Arizona .....	97	57	13	14	13
Arkansas .....	41	21	5	8	8
California .....	597	325	69	118	86
Colorado .....	86	52	9	11	14
Connecticut .....	82	51	8	12	11
Delaware .....	14	8	1	3	2
District of Columbia .....	10	5	1	2	2
Florida .....	256	143	24	48	40
Georgia .....	133	73	16	31	13
Hawaii .....	23	12	3	6	2
Idaho .....	27	14	3	5	4
Illinois .....	227	124	23	49	31
Indiana .....	116	59	14	24	20
Iowa .....	65	33	7	11	14
Kansas .....	45	21	5	10	9
Kentucky .....	77	38	7	17	15
Louisiana .....	71	36	8	15	13
Maine .....	33	18	3	6	6
Maryland .....	100	58	10	18	14
Massachusetts .....	142	90	11	24	18
Michigan .....	210	111	23	44	31
Minnesota .....	131	68	14	20	28
Mississippi .....	46	20	6	10	10
Missouri .....	104	56	14	22	12
Montana .....	20	11	2	3	4
Nebraska .....	34	15	5	7	6
Nevada .....	36	19	6	6	5
New Hampshire .....	31	18	3	5	5
New Jersey .....	174	98	17	34	24
New Mexico .....	31	16	4	6	5
New York .....	359	209	41	70	39
North Carolina .....	157	68	17	38	35
North Dakota .....	13	7	2	2	2
Ohio .....	263	157	23	55	27
Oklahoma .....	56	30	5	13	7
Oregon .....	67	34	8	13	12
Pennsylvania .....	257	147	22	57	32
Rhode Island .....	27	15	2	7	3
South Carolina .....	59	28	7	13	10
South Dakota .....	14	8	1	2	2
Tennessee .....	109	53	13	27	15
Texas .....	406	211	57	77	60
Utah .....	45	22	6	9	8
Vermont .....	15	8	1	3	3
Virginia .....	126	69	15	22	20
Washington .....	121	64	10	21	26
West Virginia .....	37	18	4	10	5
Wisconsin .....	116	59	15	22	20
Wyoming .....	13	8	1	2	2

<sup>1</sup> Includes maternity or paternity leave and other family obligations.

or military duty, and all other reasons.

NOTE: Items may not add to totals because of rounding.

<sup>2</sup> Includes labor dispute, bad weather, in school or training, civic

**Table 22. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages**

Population group and State	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>TOTAL</b>							
Alabama .....	124	100.0	54.0	(1)	(1)	(1)	(1)
Alaska .....	25	100.0	48.0	20.0	(1)	40.0	(1)
Arizona .....	165	100.0	41.8	(1)	(1)	34.5	(1)
Arkansas .....	70	100.0	44.3	(1)	(1)	(1)	(1)
California .....	1,163	100.0	56.6	13.2	8.2	27.8	7.4
Colorado .....	140	100.0	53.6	(1)	(1)	27.1	(1)
Connecticut .....	77	100.0	57.1	(1)	(1)	(1)	(1)
Delaware .....	18	100.0	61.1	(1)	(1)	(1)	(1)
District of Columbia .....	20	100.0	50.0	(1)	(1)	35.0	(1)
Florida .....	442	100.0	56.3	9.5	11.8	26.5	(1)
Georgia .....	221	100.0	55.7	(1)	(1)	(1)	(1)
Idaho .....	40	100.0	60.0	(1)	(1)	(1)	(1)
Illinois .....	415	100.0	59.0	12.8	(1)	26.5	(1)
Indiana .....	163	100.0	54.6	(1)	(1)	28.8	(1)
Kansas .....	72	100.0	50.0	(1)	(1)	(1)	(1)
Kentucky .....	110	100.0	50.9	(1)	(1)	32.7	(1)
Louisiana .....	123	100.0	43.9	(1)	(1)	34.1	(1)
Maine .....	30	100.0	53.3	(1)	(1)	(1)	(1)
Maryland .....	126	100.0	46.8	(1)	(1)	(1)	(1)
Massachusetts .....	185	100.0	65.4	(1)	(1)	20.0	(1)
Michigan .....	310	100.0	60.3	19.4	(1)	27.1	(1)
Minnesota .....	128	100.0	57.8	(1)	(1)	(1)	(1)
Mississippi .....	88	100.0	45.5	(1)	(1)	38.6	(1)
Missouri .....	165	100.0	51.5	(1)	(1)	32.7	(1)
Montana .....	21	100.0	57.1	(1)	(1)	(1)	(1)
Nevada .....	62	100.0	54.8	(1)	(1)	24.2	(1)
New Hampshire .....	33	100.0	63.6	(1)	(1)	(1)	(1)
New Jersey .....	255	100.0	63.1	12.5	(1)	23.9	(1)
New Mexico .....	48	100.0	47.9	(1)	(1)	35.4	(1)
New York .....	573	100.0	58.8	12.7	8.0	25.7	7.3
North Carolina .....	281	100.0	55.5	(1)	(1)	28.5	(1)
Ohio .....	331	100.0	52.6	14.2	(1)	29.3	(1)
Oklahoma .....	76	100.0	52.6	(1)	(1)	(1)	(1)
Oregon .....	138	100.0	59.4	15.9	(1)	24.6	(1)
Pennsylvania .....	356	100.0	57.0	17.1	(1)	28.9	(1)
Rhode Island .....	28	100.0	53.6	(1)	(1)	32.1	(1)
South Carolina .....	117	100.0	54.7	(1)	(1)	28.2	(1)
Tennessee .....	150	100.0	54.7	(1)	(1)	(1)	(1)
Texas .....	681	100.0	51.1	9.1	11.7	30.1	7.0
Utah .....	72	100.0	45.8	(1)	(1)	37.5	(1)
Vermont .....	13	100.0	53.8	(1)	(1)	(1)	(1)
Virginia .....	152	100.0	46.1	(1)	(1)	(1)	(1)
Washington .....	226	100.0	58.0	(1)	(1)	25.7	(1)
West Virginia .....	49	100.0	46.9	(1)	(1)	26.5	(1)
Wisconsin .....	167	100.0	55.7	(1)	(1)	28.1	(1)

See footnotes at end of table.

**Table 22. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>Men</b>							
Alabama .....	63	100.0	61.9	(1)	(1)	(1)	(1)
Alaska .....	15	100.0	53.3	26.7	(1)	33.3	(1)
Arizona .....	92	100.0	47.8	(1)	(1)	28.3	(1)
Arkansas .....	37	100.0	43.2	(1)	(1)	(1)	(1)
California .....	645	100.0	61.7	14.7	9.0	22.8	6.5
Colorado .....	77	100.0	58.4	(1)	(1)	22.1	(1)
Connecticut .....	43	100.0	65.1	(1)	(1)	(1)	(1)
Delaware .....	10	100.0	60.0	(1)	(1)	(1)	(1)
District of Columbia .....	10	100.0	60.0	(1)	(1)	30.0	(1)
Florida .....	227	100.0	59.0	11.0	11.9	24.2	(1)
Georgia .....	108	100.0	57.4	(1)	(1)	(1)	(1)
Idaho .....	22	100.0	68.2	(1)	(1)	(1)	(1)
Illinois .....	220	100.0	67.3	15.0	(1)	20.0	(1)
Indiana .....	93	100.0	62.4	(1)	(1)	24.7	(1)
Kansas .....	43	100.0	55.8	(1)	(1)	(1)	(1)
Kentucky .....	63	100.0	63.5	(1)	(1)	23.8	(1)
Louisiana .....	73	100.0	49.3	(1)	(1)	30.1	(1)
Maine .....	19	100.0	57.9	(1)	(1)	(1)	(1)
Maryland .....	64	100.0	51.6	(1)	(1)	(1)	(1)
Massachusetts .....	103	100.0	68.9	(1)	(1)	17.5	(1)
Michigan .....	178	100.0	65.2	23.6	(1)	22.5	(1)
Minnesota .....	80	100.0	65.0	(1)	(1)	(1)	(1)
Mississippi .....	47	100.0	51.1	(1)	(1)	29.8	(1)
Missouri .....	82	100.0	58.5	(1)	(1)	25.6	(1)
Montana .....	13	100.0	61.5	(1)	(1)	(1)	(1)
Nevada .....	34	100.0	61.8	(1)	(1)	17.6	(1)
New Hampshire .....	18	100.0	72.2	(1)	(1)	(1)	(1)
New Jersey .....	124	100.0	70.2	17.7	(1)	16.9	(1)
New Mexico .....	28	100.0	57.1	(1)	(1)	32.1	(1)
New York .....	331	100.0	63.7	14.5	7.6	21.1	7.3
North Carolina .....	139	100.0	62.6	(1)	(1)	22.3	(1)
Ohio .....	183	100.0	62.3	18.6	(1)	20.2	(1)
Oklahoma .....	45	100.0	60.0	(1)	(1)	(1)	(1)
Oregon .....	80	100.0	65.0	17.5	(1)	21.2	(1)
Pennsylvania .....	209	100.0	64.6	19.6	(1)	23.4	(1)
Rhode Island .....	17	100.0	52.9	(1)	(1)	29.4	(1)
South Carolina .....	57	100.0	63.2	(1)	(1)	22.8	(1)
Tennessee .....	76	100.0	68.4	(1)	(1)	(1)	(1)
Texas .....	374	100.0	59.6	11.2	9.4	25.9	5.1
Utah .....	38	100.0	52.6	(1)	(1)	31.6	(1)
Vermont .....	7	100.0	57.1	(1)	(1)	(1)	(1)
Virginia .....	75	100.0	46.7	(1)	(1)	(1)	(1)
Washington .....	127	100.0	64.6	(1)	(1)	23.6	(1)
West Virginia .....	29	100.0	58.6	(1)	(1)	17.2	(1)
Wisconsin .....	104	100.0	64.4	(1)	(1)	22.1	(1)

See footnotes at end of table.

**Table 22. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>Women</b>							
Alabama .....	61	100.0	45.9	(1)	(1)	(1)	(1)
Alaska .....	10	100.0	40.0	20.0	(1)	40.0	(1)
Arizona .....	73	100.0	34.2	(1)	(1)	42.5	(1)
Arkansas .....	33	100.0	45.5	(1)	(1)	(1)	(1)
California .....	518	100.0	50.4	11.4	7.1	34.0	8.5
Colorado .....	63	100.0	47.6	(1)	(1)	31.7	(1)
Connecticut .....	34	100.0	47.1	(1)	(1)	(1)	(1)
Delaware .....	8	100.0	62.5	(1)	(1)	(1)	(1)
District of Columbia .....	9	100.0	44.4	(1)	(1)	44.4	(1)
Florida .....	215	100.0	54.0	7.9	11.6	28.8	(1)
Georgia .....	113	100.0	54.0	(1)	(1)	(1)	(1)
Idaho .....	17	100.0	52.9	(1)	(1)	(1)	(1)
Illinois .....	194	100.0	50.0	10.3	(1)	34.0	(1)
Indiana .....	70	100.0	44.3	(1)	(1)	34.3	(1)
Kansas .....	30	100.0	40.0	(1)	(1)	(1)	(1)
Kentucky .....	47	100.0	34.0	(1)	(1)	44.7	(1)
Louisiana .....	51	100.0	35.3	(1)	(1)	39.2	(1)
Maine .....	11	100.0	45.5	(1)	(1)	(1)	(1)
Maryland .....	62	100.0	41.9	(1)	(1)	(1)	(1)
Massachusetts .....	82	100.0	59.8	(1)	(1)	23.2	(1)
Michigan .....	132	100.0	53.8	14.4	(1)	33.3	(1)
Mississippi .....	42	100.0	35.7	(1)	(1)	47.6	(1)
Missouri .....	83	100.0	44.6	(1)	(1)	39.8	(1)
Nevada .....	27	100.0	48.1	(1)	(1)	33.3	(1)
New Hampshire .....	15	100.0	53.3	(1)	(1)	(1)	(1)
New Jersey .....	131	100.0	57.3	7.6	(1)	31.3	(1)
New Mexico .....	20	100.0	35.0	(1)	(1)	40.0	(1)
New York .....	242	100.0	52.1	10.3	8.7	32.2	7.0
North Carolina .....	142	100.0	48.6	(1)	(1)	34.5	(1)
Ohio .....	148	100.0	41.2	8.8	(1)	40.5	(1)
Oregon .....	58	100.0	51.7	13.8	(1)	29.3	(1)
Pennsylvania .....	147	100.0	46.3	14.3	(1)	36.7	(1)
Rhode Island .....	12	100.0	50.0	(1)	(1)	33.3	(1)
South Carolina .....	60	100.0	46.7	(1)	(1)	31.7	(1)
Tennessee .....	74	100.0	40.5	(1)	(1)	(1)	(1)
Texas .....	307	100.0	40.7	6.2	15.0	35.2	9.4
Utah .....	34	100.0	38.2	(1)	(1)	41.2	(1)
Virginia .....	77	100.0	45.5	(1)	(1)	(1)	(1)
Washington .....	98	100.0	50.0	(1)	(1)	27.6	(1)
West Virginia .....	20	100.0	35.0	(1)	(1)	40.0	(1)
Wisconsin .....	63	100.0	42.9	(1)	(1)	38.1	(1)

See footnotes at end of table.

**Table 22. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>Both sexes, 16 to 19 years</b>							
Alaska .....	5	100.0	20.0	( <sup>2</sup> )	( <sup>1</sup> )	60.0	( <sup>1</sup> )
California .....	152	100.0	13.2	5.3	5.3	44.7	36.8
Florida .....	54	100.0	20.4	7.4	5.6	48.1	( <sup>1</sup> )
Illinois .....	57	100.0	12.3	1.8	( <sup>1</sup> )	52.6	( <sup>1</sup> )
Michigan .....	47	100.0	17.0	4.3	( <sup>1</sup> )	53.2	( <sup>1</sup> )
New York .....	71	100.0	19.7	5.6	7.0	43.7	31.0
Ohio .....	55	100.0	14.5	5.5	( <sup>1</sup> )	45.5	( <sup>1</sup> )
Pennsylvania .....	48	100.0	16.7	4.2	( <sup>1</sup> )	50.0	( <sup>1</sup> )
Texas .....	111	100.0	16.2	2.7	6.3	49.5	27.9
<b>White</b>							
Alabama .....	72	100.0	59.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Alaska .....	15	100.0	53.3	20.0	( <sup>1</sup> )	33.3	( <sup>1</sup> )
Arizona .....	144	100.0	45.1	( <sup>1</sup> )	( <sup>1</sup> )	29.9	( <sup>1</sup> )
Arkansas .....	42	100.0	47.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
California .....	843	100.0	58.1	14.9	8.9	26.2	6.8
Colorado .....	123	100.0	55.3	( <sup>1</sup> )	( <sup>1</sup> )	26.8	( <sup>1</sup> )
Connecticut .....	63	100.0	57.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Delaware .....	12	100.0	66.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Florida .....	320	100.0	57.2	10.3	13.1	25.6	( <sup>1</sup> )
Georgia .....	100	100.0	56.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Idaho .....	38	100.0	60.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Illinois .....	293	100.0	62.8	14.7	( <sup>1</sup> )	22.9	( <sup>1</sup> )
Indiana .....	141	100.0	53.9	( <sup>1</sup> )	( <sup>1</sup> )	28.4	( <sup>1</sup> )
Kansas .....	61	100.0	52.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Kentucky .....	99	100.0	51.5	( <sup>1</sup> )	( <sup>1</sup> )	32.3	( <sup>1</sup> )
Louisiana .....	54	100.0	51.9	( <sup>1</sup> )	( <sup>1</sup> )	25.9	( <sup>1</sup> )
Maine .....	29	100.0	55.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Maryland .....	58	100.0	46.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Massachusetts .....	156	100.0	67.9	( <sup>1</sup> )	( <sup>1</sup> )	17.9	( <sup>1</sup> )
Michigan .....	233	100.0	63.5	21.0	( <sup>1</sup> )	24.0	( <sup>1</sup> )
Minnesota .....	108	100.0	60.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Mississippi .....	36	100.0	50.0	( <sup>1</sup> )	( <sup>1</sup> )	33.3	( <sup>1</sup> )
Missouri .....	119	100.0	54.6	( <sup>1</sup> )	( <sup>1</sup> )	28.6	( <sup>1</sup> )
Montana .....	18	100.0	55.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Nevada .....	48	100.0	56.2	( <sup>1</sup> )	( <sup>1</sup> )	22.9	( <sup>1</sup> )
New Hampshire .....	32	100.0	62.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
New Jersey .....	183	100.0	66.1	13.1	( <sup>1</sup> )	23.0	( <sup>1</sup> )
New Mexico .....	40	100.0	47.5	( <sup>1</sup> )	( <sup>1</sup> )	35.0	( <sup>1</sup> )
New York .....	389	100.0	61.2	14.9	8.5	24.2	6.2
North Carolina .....	179	100.0	57.5	( <sup>1</sup> )	( <sup>1</sup> )	25.7	( <sup>1</sup> )
Ohio .....	259	100.0	56.8	15.4	( <sup>1</sup> )	26.3	( <sup>1</sup> )
Oklahoma .....	55	100.0	54.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Oregon .....	125	100.0	60.0	16.8	( <sup>1</sup> )	22.4	( <sup>1</sup> )
Pennsylvania .....	287	100.0	59.9	19.5	( <sup>1</sup> )	26.8	( <sup>1</sup> )
Rhode Island .....	23	100.0	56.5	( <sup>1</sup> )	( <sup>1</sup> )	30.4	( <sup>1</sup> )
South Carolina .....	67	100.0	61.2	( <sup>1</sup> )	( <sup>1</sup> )	23.9	( <sup>1</sup> )
Tennessee .....	97	100.0	55.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Texas .....	514	100.0	48.6	9.1	13.4	30.4	7.4
Utah .....	67	100.0	46.3	( <sup>1</sup> )	( <sup>1</sup> )	35.8	( <sup>1</sup> )
Vermont .....	13	100.0	53.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Virginia .....	88	100.0	48.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Washington .....	197	100.0	59.4	( <sup>1</sup> )	( <sup>1</sup> )	23.9	( <sup>1</sup> )
West Virginia .....	45	100.0	51.1	( <sup>1</sup> )	( <sup>1</sup> )	24.4	( <sup>1</sup> )
Wisconsin .....	139	100.0	57.6	( <sup>1</sup> )	( <sup>1</sup> )	25.9	( <sup>1</sup> )

See footnotes at end of table.



**Table 22. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Job losers and persons who completed temporary jobs		Job leavers	Reentrants	New entrants
	Number (in thousands)	Percent	Total	On temporary layoff			
<b>Black</b>							
Alabama .....	51	100.0	47.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
California .....	130	100.0	50.0	8.5	6.2	36.9	6.9
District of Columbia .....	15	100.0	46.7	( <sup>1</sup> )	( <sup>1</sup> )	40.0	( <sup>1</sup> )
Florida .....	108	100.0	55.6	7.4	7.4	29.6	( <sup>1</sup> )
Georgia .....	115	100.0	54.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Illinois .....	103	100.0	50.5	8.7	( <sup>1</sup> )	35.0	( <sup>1</sup> )
Louisiana .....	67	100.0	37.3	( <sup>1</sup> )	( <sup>1</sup> )	41.8	( <sup>1</sup> )
Maryland .....	63	100.0	44.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Michigan .....	67	100.0	53.7	16.4	( <sup>1</sup> )	35.8	( <sup>1</sup> )
Mississippi .....	51	100.0	41.2	( <sup>1</sup> )	( <sup>1</sup> )	43.1	( <sup>1</sup> )
Missouri .....	42	100.0	45.2	( <sup>1</sup> )	( <sup>1</sup> )	45.2	( <sup>1</sup> )
New Jersey .....	56	100.0	57.1	12.5	( <sup>1</sup> )	25.0	( <sup>1</sup> )
New York .....	150	100.0	54.7	8.0	6.0	30.7	9.3
North Carolina .....	88	100.0	50.0	( <sup>1</sup> )	( <sup>1</sup> )	35.2	( <sup>1</sup> )
Ohio .....	65	100.0	38.5	9.2	( <sup>1</sup> )	41.5	( <sup>1</sup> )
Pennsylvania .....	56	100.0	44.6	8.9	( <sup>1</sup> )	41.1	( <sup>1</sup> )
South Carolina .....	49	100.0	46.9	( <sup>1</sup> )	( <sup>1</sup> )	34.7	( <sup>1</sup> )
Texas .....	128	100.0	57.8	7.8	7.0	30.5	4.7
<b>Hispanic origin</b>							
Arizona .....	55	100.0	49.1	( <sup>1</sup> )	( <sup>1</sup> )	30.9	( <sup>1</sup> )
California .....	426	100.0	58.0	19.2	5.9	26.8	9.2
Colorado .....	29	100.0	48.3	( <sup>1</sup> )	( <sup>1</sup> )	34.5	( <sup>1</sup> )
Florida .....	110	100.0	58.2	11.8	8.2	25.5	( <sup>1</sup> )
Illinois .....	61	100.0	60.7	16.4	( <sup>1</sup> )	26.2	( <sup>1</sup> )
Nevada .....	16	100.0	56.2	( <sup>1</sup> )	( <sup>1</sup> )	25.0	( <sup>1</sup> )
New Jersey .....	42	100.0	61.9	14.3	( <sup>1</sup> )	28.6	( <sup>1</sup> )
New Mexico .....	24	100.0	50.0	( <sup>1</sup> )	( <sup>1</sup> )	33.3	( <sup>1</sup> )
New York .....	108	100.0	57.4	10.2	8.3	25.0	9.3
Texas .....	256	100.0	44.5	11.7	14.1	32.4	9.0

<sup>1</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>2</sup> Less than 500 persons or 0.05 percent.

NOTE: Distributions do not necessarily sum to 100.0 percent, due to rounding. Data for demographic groups are not shown when they do

not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

**Table 23. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages**

Population group and State	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>TOTAL</b>									
Alabama .....	124	100.0	33.9	32.3	33.9	(1)	(1)	(1)	(1)
Alaska .....	25	100.0	44.0	32.0	28.0	12.0	12.0	(1)	(1)
Arizona .....	165	100.0	40.6	33.3	26.1	(1)	(1)	(1)	(1)
California .....	1,163	100.0	35.2	28.8	36.1	16.2	19.9	9.8	10.1
Colorado .....	140	100.0	37.9	32.9	29.3	(1)	(1)	(1)	(1)
District of Columbia .....	20	100.0	25.0	30.0	45.0	(1)	30.0	(1)	(1)
Florida .....	442	100.0	33.9	29.4	36.9	19.0	17.6	11.3	(1)
Georgia .....	221	100.0	(1)	(1)	39.4	(1)	(1)	(1)	(1)
Idaho .....	40	100.0	42.5	30.0	(1)	(1)	(1)	(1)	(1)
Illinois .....	415	100.0	31.1	30.4	38.8	19.0	19.8	9.6	10.1
Indiana .....	163	100.0	33.7	31.9	34.4	(1)	(1)	(1)	(1)
Kansas .....	72	100.0	40.3	(1)	(1)	(1)	(1)	(1)	(1)
Kentucky .....	110	100.0	34.5	31.8	33.6	(1)	(1)	(1)	(1)
Louisiana .....	123	100.0	36.6	31.7	31.7	(1)	(1)	(1)	(1)
Maine .....	30	100.0	40.0	(1)	(1)	(1)	(1)	(1)	(1)
Massachusetts .....	185	100.0	29.2	30.3	40.5	18.9	21.6	(1)	(1)
Michigan .....	310	100.0	34.2	32.6	33.2	16.8	16.5	(1)	(1)
Mississippi .....	88	100.0	30.7	28.4	40.9	(1)	(1)	(1)	(1)
Missouri .....	165	100.0	37.6	27.9	33.9	(1)	(1)	(1)	(1)
Nevada .....	62	100.0	32.3	32.3	35.5	(1)	(1)	(1)	(1)
New Hampshire .....	33	100.0	36.4	30.3	33.3	(1)	(1)	(1)	(1)
New Jersey .....	255	100.0	29.8	30.6	39.6	17.6	22.0	14.1	(1)
New Mexico .....	48	100.0	45.8	(1)	(1)	(1)	(1)	(1)	(1)
New York .....	573	100.0	28.3	29.0	42.8	18.2	24.6	12.2	12.4
North Carolina .....	281	100.0	32.4	30.2	37.7	16.0	21.7	(1)	(1)
Ohio .....	331	100.0	36.3	31.7	32.0	15.7	16.6	(1)	(1)
Oregon .....	138	100.0	31.9	34.1	34.1	(1)	19.6	(1)	(1)
Pennsylvania .....	356	100.0	31.7	31.2	37.1	17.7	19.4	(1)	(1)
Rhode Island .....	28	100.0	35.7	32.1	32.1	(1)	(1)	(1)	(1)
South Carolina .....	117	100.0	30.8	33.3	35.9	(1)	(1)	(1)	(1)
Tennessee .....	150	100.0	36.7	(1)	(1)	(1)	(1)	(1)	(1)
Texas .....	681	100.0	39.5	32.7	27.8	14.2	13.5	7.5	(1)
Utah .....	72	100.0	43.1	30.6	26.4	(1)	(1)	(1)	(1)
Washington .....	226	100.0	35.4	28.8	35.8	(1)	20.8	(1)	(1)
West Virginia .....	49	100.0	34.7	30.6	34.7	(1)	(1)	(1)	(1)
Wisconsin .....	167	100.0	37.7	32.9	29.3	(1)	(1)	(1)	(1)

See footnotes at end of table.

**Table 23. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>Men</b>									
Alabama .....	63	100.0	33.3	33.3	33.3	(1)	(1)	(1)	(1)
Alaska .....	15	100.0	46.7	33.3	26.7	13.3	13.3	(1)	(1)
Arizona .....	92	100.0	41.3	33.7	25.0	(1)	(1)	(1)	(1)
California .....	645	100.0	35.7	29.0	35.3	15.7	19.7	10.9	8.8
Colorado .....	77	100.0	37.7	32.5	29.9	(1)	(1)	(1)	(1)
District of Columbia .....	10	100.0	30.0	30.0	50.0	(1)	30.0	(1)	(1)
Florida .....	227	100.0	34.8	27.8	37.4	20.7	16.7	10.6	(1)
Georgia .....	108	100.0	(1)	(1)	45.4	(1)	(1)	(1)	(1)
Idaho .....	22	100.0	40.9	31.8	(1)	(1)	(1)	(1)	(1)
Illinois .....	220	100.0	30.0	29.5	40.9	18.6	22.3	10.9	11.4
Indiana .....	93	100.0	30.1	33.3	36.6	(1)	(1)	(1)	(1)
Kansas .....	43	100.0	37.2	(1)	(1)	(1)	(1)	(1)	(1)
Kentucky .....	63	100.0	30.2	31.7	38.1	(1)	(1)	(1)	(1)
Louisiana .....	73	100.0	34.2	32.9	31.5	(1)	(1)	(1)	(1)
Maine .....	19	100.0	36.8	(1)	(1)	(1)	(1)	(1)	(1)
Massachusetts .....	103	100.0	28.2	32.0	39.8	18.4	21.4	(1)	(1)
Michigan .....	178	100.0	34.3	31.5	34.3	15.2	19.1	(1)	(1)
Mississippi .....	47	100.0	29.8	27.7	42.6	(1)	(1)	(1)	(1)
Missouri .....	82	100.0	34.1	28.0	36.6	(1)	(1)	(1)	(1)
Nevada .....	34	100.0	32.4	32.4	35.3	(1)	(1)	(1)	(1)
New Hampshire .....	18	100.0	33.3	33.3	33.3	(1)	(1)	(1)	(1)
New Jersey .....	124	100.0	29.8	32.3	38.7	16.9	21.0	13.7	(1)
New Mexico .....	28	100.0	46.4	(1)	(1)	(1)	(1)	(1)	(1)
New York .....	331	100.0	27.2	28.4	44.4	18.4	26.3	12.1	14.2
North Carolina .....	139	100.0	32.4	30.2	37.4	15.8	21.6	(1)	(1)
Ohio .....	183	100.0	36.6	30.1	32.8	15.8	17.5	(1)	(1)
Oregon .....	80	100.0	30.0	35.0	35.0	(1)	20.0	(1)	(1)
Pennsylvania .....	209	100.0	32.1	30.1	37.8	19.1	19.1	(1)	(1)
Rhode Island .....	17	100.0	29.4	35.3	29.4	(1)	(1)	(1)	(1)
South Carolina .....	57	100.0	26.3	36.8	36.8	(1)	(1)	(1)	(1)
Tennessee .....	76	100.0	38.2	(1)	(1)	(1)	(1)	(1)	(1)
Texas .....	374	100.0	38.5	33.4	27.8	14.2	13.9	7.5	(1)
Utah .....	38	100.0	42.1	31.6	28.9	(1)	(1)	(1)	(1)
Washington .....	127	100.0	34.6	29.9	36.2	(1)	22.0	(1)	(1)
West Virginia .....	29	100.0	34.5	31.0	34.5	(1)	(1)	(1)	(1)
Wisconsin .....	104	100.0	33.7	34.6	31.7	(1)	(1)	(1)	(1)

See footnotes at end of table.

**Table 23. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>Women</b>									
Alabama .....	61	100.0	32.8	31.1	34.4	(1)	(1)	(1)	(1)
Alaska .....	10	100.0	40.0	30.0	30.0	10.0	20.0	(1)	(1)
Arizona .....	73	100.0	39.7	32.9	27.4	(1)	(1)	(1)	(1)
California .....	518	100.0	34.6	28.4	36.9	16.8	20.1	8.5	11.6
Colorado .....	63	100.0	39.7	31.7	28.6	(1)	(1)	(1)	(1)
District of Columbia .....	9	100.0	22.2	33.3	55.6	(1)	33.3	(1)	(1)
Florida .....	215	100.0	32.6	31.2	36.3	17.7	18.6	11.6	(1)
Georgia .....	113	100.0	(1)	(1)	33.6	(1)	(1)	(1)	(1)
Idaho .....	17	100.0	47.1	29.4	(1)	(1)	(1)	(1)	(1)
Illinois .....	194	100.0	32.0	31.4	36.6	19.6	17.0	8.2	8.8
Indiana .....	70	100.0	37.1	30.0	31.4	(1)	(1)	(1)	(1)
Kansas .....	30	100.0	43.3	(1)	(1)	(1)	(1)	(1)	(1)
Kentucky .....	47	100.0	40.4	29.8	27.7	(1)	(1)	(1)	(1)
Louisiana .....	51	100.0	39.2	29.4	29.4	(1)	(1)	(1)	(1)
Maine .....	11	100.0	45.5	(1)	(1)	(1)	(1)	(1)	(1)
Massachusetts .....	82	100.0	30.5	28.0	41.5	20.7	22.0	(1)	(1)
Michigan .....	132	100.0	34.1	34.1	31.8	18.9	12.9	(1)	(1)
Mississippi .....	42	100.0	31.0	28.6	38.1	(1)	(1)	(1)	(1)
Missouri .....	83	100.0	41.0	26.5	32.5	(1)	(1)	(1)	(1)
Nevada .....	27	100.0	33.3	33.3	33.3	(1)	(1)	(1)	(1)
New Hampshire .....	15	100.0	40.0	26.7	33.3	(1)	(1)	(1)	(1)
New Jersey .....	131	100.0	29.8	29.8	41.2	18.3	22.1	14.5	(1)
New Mexico .....	20	100.0	45.0	(1)	(1)	(1)	(1)	(1)	(1)
New York .....	242	100.0	29.8	30.2	40.1	17.8	22.3	12.4	9.9
North Carolina .....	142	100.0	32.4	29.6	38.0	16.2	21.8	(1)	(1)
Ohio .....	148	100.0	35.1	33.1	31.1	15.5	15.5	(1)	(1)
Oregon .....	58	100.0	34.5	32.8	32.8	(1)	19.0	(1)	(1)
Pennsylvania .....	147	100.0	31.3	32.7	36.1	16.3	19.7	(1)	(1)
Rhode Island .....	12	100.0	41.7	33.3	25.0	(1)	(1)	(1)	(1)
South Carolina .....	60	100.0	35.0	30.0	35.0	(1)	(1)	(1)	(1)
Tennessee .....	74	100.0	36.5	(1)	(1)	(1)	(1)	(1)	(1)
Texas .....	307	100.0	40.7	31.6	27.7	14.7	13.0	7.2	(1)
Utah .....	34	100.0	44.1	29.4	26.5	(1)	(1)	(1)	(1)
Washington .....	98	100.0	36.7	27.6	35.7	(1)	19.4	(1)	(1)
West Virginia .....	20	100.0	35.0	30.0	35.0	(1)	(1)	(1)	(1)
Wisconsin .....	63	100.0	44.4	30.2	25.4	(1)	(1)	(1)	(1)

See footnotes at end of table.

**Table 23. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>Both sexes, 16 to 19 years</b>									
Alaska .....	5	100.0	60.0	20.0	20.0	(2)	(2)	(1)	(1)
California .....	152	100.0	46.7	34.2	19.1	11.2	7.9	3.9	4.6
Florida .....	54	100.0	51.9	24.1	24.1	14.8	7.4	5.6	(1)
Illinois .....	57	100.0	40.4	35.1	24.6	14.0	10.5	3.5	7.0
Michigan .....	47	100.0	51.1	36.2	12.8	6.4	8.5	(1)	(1)
New York .....	71	100.0	40.8	29.6	29.6	12.7	16.9	11.3	5.6
Ohio .....	55	100.0	47.3	32.7	20.0	10.9	9.1	(1)	(1)
Pennsylvania .....	48	100.0	45.8	35.4	18.8	12.5	6.2	(1)	(1)
Texas .....	111	100.0	50.5	33.3	15.3	8.1	7.2	5.4	(1)
<b>White</b>									
Alabama .....	72	100.0	37.5	31.9	29.2	(1)	(1)	(1)	(1)
Alaska .....	15	100.0	46.7	33.3	20.0	13.3	13.3	(1)	(1)
Arizona .....	144	100.0	41.0	33.3	26.4	(1)	(1)	(1)	(1)
California .....	843	100.0	36.8	29.1	34.2	15.7	18.6	9.0	9.5
Colorado .....	123	100.0	39.8	33.3	27.6	(1)	(1)	(1)	(1)
Florida .....	320	100.0	37.2	28.1	35.0	18.8	16.2	10.9	(1)
Georgia .....	100	100.0	(1)	(1)	36.0	(1)	(1)	(1)	(1)
Idaho .....	38	100.0	42.1	31.6	(1)	(1)	(1)	(1)	(1)
Illinois .....	293	100.0	32.8	32.4	34.8	17.7	17.1	9.9	7.2
Indiana .....	141	100.0	34.8	31.2	34.0	(1)	(1)	(1)	(1)
Kansas .....	61	100.0	42.6	(1)	(1)	(1)	(1)	(1)	(1)
Kentucky .....	99	100.0	34.3	31.3	34.3	(1)	(1)	(1)	(1)
Louisiana .....	54	100.0	46.3	33.3	20.4	(1)	(1)	(1)	(1)
Maine .....	29	100.0	37.9	(1)	(1)	(1)	(1)	(1)	(1)
Massachusetts .....	156	100.0	28.2	30.8	41.7	20.5	21.2	(1)	(1)
Michigan .....	233	100.0	35.6	31.3	33.0	17.6	15.5	(1)	(1)
Mississippi .....	36	100.0	36.1	30.6	36.1	(1)	(1)	(1)	(1)
Missouri .....	119	100.0	42.0	28.6	29.4	(1)	(1)	(1)	(1)
Nevada .....	48	100.0	33.3	31.2	37.5	(1)	(1)	(1)	(1)
New Hampshire .....	32	100.0	37.5	31.2	31.2	(1)	(1)	(1)	(1)
New Jersey .....	183	100.0	31.1	28.4	39.9	16.4	23.5	14.8	(1)
New Mexico .....	40	100.0	47.5	(1)	(1)	(1)	(1)	(1)	(1)
New York .....	389	100.0	30.6	28.8	40.6	17.0	23.4	12.6	11.1
North Carolina .....	179	100.0	33.5	30.7	35.2	14.5	20.7	(1)	(1)
Ohio .....	259	100.0	37.1	31.7	31.7	14.7	17.0	(1)	(1)
Oregon .....	125	100.0	32.8	34.4	32.8	(1)	18.4	(1)	(1)
Pennsylvania .....	287	100.0	34.1	31.4	34.8	17.4	17.4	(1)	(1)
Rhode Island .....	23	100.0	39.1	34.8	30.4	(1)	(1)	(1)	(1)
South Carolina .....	67	100.0	34.3	34.3	31.3	(1)	(1)	(1)	(1)
Tennessee .....	97	100.0	39.2	(1)	(1)	(1)	(1)	(1)	(1)
Texas .....	514	100.0	42.6	32.3	25.1	12.6	12.5	6.8	(1)
Utah .....	67	100.0	43.3	29.9	26.9	(1)	(1)	(1)	(1)
Washington .....	197	100.0	35.5	27.4	36.5	(1)	21.3	(1)	(1)
West Virginia .....	45	100.0	35.6	31.1	35.6	(1)	(1)	(1)	(1)
Wisconsin .....	139	100.0	38.8	33.8	28.1	(1)	(1)	(1)	(1)

See footnotes at end of table.

**Table 23. States: Percent distribution of unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 2002 annual averages — Continued**

Population group and State	Total unemployed		Less than 5 weeks	5 to 14 weeks	15 weeks and over				
	Number (in thousands)	Percent			Total	15 to 26 weeks	27 weeks and over		
							Total	27 to 51 weeks	52 weeks and over
<b>Black</b>									
Alabama .....	51	100.0	27.5	31.4	41.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
California .....	130	100.0	30.8	27.7	41.5	16.9	24.6	11.5	13.1
District of Columbia .....	15	100.0	20.0	26.7	53.3	( <sup>1</sup> )	33.3	( <sup>1</sup> )	( <sup>1</sup> )
Florida .....	108	100.0	25.0	33.3	41.7	19.4	22.2	12.0	( <sup>1</sup> )
Georgia .....	115	100.0	( <sup>1</sup> )	( <sup>1</sup> )	40.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Illinois .....	103	100.0	26.2	25.2	48.5	21.4	26.2	8.7	17.5
Louisiana .....	67	100.0	31.3	29.9	38.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Michigan .....	67	100.0	28.4	35.8	35.8	14.9	20.9	( <sup>1</sup> )	( <sup>1</sup> )
Mississippi .....	51	100.0	27.5	27.5	45.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Missouri .....	42	100.0	28.6	26.2	47.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
New Jersey .....	56	100.0	26.8	32.1	41.1	21.4	19.6	14.3	( <sup>1</sup> )
New York .....	150	100.0	23.3	29.3	47.3	20.0	27.3	11.3	16.0
North Carolina .....	88	100.0	30.7	27.3	40.9	19.3	22.7	( <sup>1</sup> )	( <sup>1</sup> )
Ohio .....	65	100.0	32.3	33.8	35.4	20.0	15.4	( <sup>1</sup> )	( <sup>1</sup> )
Pennsylvania .....	56	100.0	23.2	28.6	48.2	19.6	28.6	( <sup>1</sup> )	( <sup>1</sup> )
South Carolina .....	49	100.0	24.5	32.7	42.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Texas .....	128	100.0	30.5	32.8	36.7	20.3	16.4	8.6	( <sup>1</sup> )
<b>Hispanic origin</b>									
Arizona .....	55	100.0	40.0	32.7	27.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
California .....	426	100.0	39.0	28.2	32.6	16.2	16.7	8.0	8.5
Colorado .....	29	100.0	48.3	31.0	20.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Florida .....	110	100.0	33.6	30.0	36.4	20.0	16.4	10.0	( <sup>1</sup> )
Illinois .....	61	100.0	36.1	31.1	32.8	18.0	14.8	9.8	4.9
Nevada .....	16	100.0	31.2	37.5	31.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
New Jersey .....	42	100.0	35.7	31.0	35.7	14.3	21.4	14.3	( <sup>1</sup> )
New Mexico .....	24	100.0	45.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
New York .....	108	100.0	31.5	30.6	38.0	20.4	16.7	8.3	9.3
Texas .....	256	100.0	44.5	34.4	21.1	12.1	8.6	3.1	( <sup>1</sup> )

<sup>1</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>2</sup> Less than 500 persons.

NOTE: Distributions do not necessarily sum to 100.0 percent, due to rounding. Data for demographic groups are not shown when they do not meet

BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Items may not add to totals or compute to displayed percentages because of rounding. Detail for race and Hispanic-origin groups will not add to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

## **Section III. Estimates for Metropolitan Areas and Cities**

Labor force, employment, and unemployment levels from the CPS for metropolitan areas and cities usually shown in tables 24 through 28 are not provided because updated population controls are not available. As a consequence, only rates, ratios, and percent distributions are published and the usual table formats and sequence have been altered. Unemployment rates shown in table 24 may differ from the estimates produced through the LAUS program.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Atlanta MSA</b>					
Total .....	72.6	68.9	5.1	4.4	- 5.8
Men .....	82.1	78.5	4.4	3.5	- 5.3
Women .....	63.7	59.9	6.0	4.9	- 7.1
Both sexes, 16 to 19 years .....	37.3	32.1	14.1	8.5	- 19.7
White .....	72.8	70.5	3.2	2.5	- 3.9
Men .....	83.2	80.4	3.3	2.4	- 4.2
Women .....	62.6	60.6	3.1	2.1	- 4.1
Black .....	71.9	65.2	9.2	7.6	- 10.8
Men .....	79.1	73.5	7.1	5.1	- 9.1
Women .....	66.0	58.6	11.3	8.9	- 13.7
Hispanic origin .....	75.2	73.2	2.6	.4	- 4.8
Men .....	90.2	87.7	2.8	.1	- 5.5
<b>Baltimore PMSA</b>					
Total .....	66.8	63.9	4.3	3.6	- 5.0
Men .....	74.7	71.7	4.0	3.1	- 4.9
Women .....	59.9	57.1	4.5	3.5	- 5.5
Both sexes, 16 to 19 years .....	54.8	46.9	14.4	9.6	- 19.2
White .....	67.8	65.5	3.4	2.7	- 4.1
Men .....	76.6	74.0	3.4	2.4	- 4.4
Women .....	59.7	57.7	3.4	2.3	- 4.5
Both sexes, 16 to 19 years .....	60.8	54.2	10.8	6.1	- 15.5
Black .....	64.2	59.0	8.1	6.1	- 10.1
Men .....	68.2	63.1	7.5	4.6	- 10.4
Women .....	61.2	55.9	8.6	5.8	- 11.4
<b>Bergen-Passaic PMSA</b>					
Total .....	66.1	62.1	6.0	5.0	- 7.0
Men .....	74.6	70.2	5.9	4.5	- 7.3
Women .....	58.4	54.8	6.2	4.7	- 7.7
Both sexes, 16 to 19 years .....	39.3	34.6	11.9	5.4	- 18.4
White .....	65.7	62.1	5.5	4.5	- 6.5
Men .....	74.9	70.9	5.3	3.9	- 6.7
Women .....	57.4	54.1	5.7	4.1	- 7.3
Black .....	65.2	58.2	10.8	5.8	- 15.8
Hispanic origin .....	66.2	60.2	9.1	6.1	- 12.1
Men .....	77.7	71.6	7.9	4.2	- 11.6
Women .....	54.9	49.1	10.6	5.7	- 15.5
<b>Boston PMSA</b>					
Total .....	69.0	65.9	4.5	4.0	- 5.0
Men .....	76.7	73.4	4.3	3.6	- 5.0
Women .....	62.1	59.1	4.8	4.0	- 5.6
Both sexes, 16 to 19 years .....	42.0	37.4	11.0	7.0	- 15.0
White .....	69.1	66.2	4.2	3.6	- 4.8
Men .....	76.8	73.7	4.0	3.2	- 4.8
Women .....	62.0	59.3	4.5	3.6	- 5.4
Both sexes, 16 to 19 years .....	44.8	40.9	8.7	4.8	- 12.6
Black .....	68.6	63.1	8.1	5.7	- 10.5
Men .....	75.3	69.6	7.5	4.3	- 10.7
Women .....	62.5	57.0	8.8	5.2	- 12.4
Hispanic origin .....	71.9	67.6	5.9	3.3	- 8.5
Men .....	80.7	76.8	4.8	1.5	- 8.1
Women .....	64.3	59.7	7.2	3.1	- 11.3

See footnotes at end of table.



**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Buffalo-Niagara Falls MSA</b>						
Total .....	65.5	60.6	7.6	6.3	-	8.9
Men .....	71.7	64.8	9.6	7.7	-	11.5
Women .....	60.1	56.8	5.5	3.9	-	7.1
Both sexes, 16 to 19 years .....	58.5	48.4	17.2	10.8	-	23.6
White .....	66.4	61.9	6.8	5.5	-	8.1
Men .....	72.6	66.3	8.8	6.8	-	10.8
Women .....	60.8	57.9	4.7	3.1	-	6.3
Both sexes, 16 to 19 years .....	62.2	54.2	12.9	6.4	-	19.4
Black .....	57.9	48.5	16.2	11.1	-	21.3
Women .....	56.5	49.5	12.4	6.0	-	18.8
<b>Charlotte-Gastonia-Rock Hill MSA</b>						
Total .....	67.5	63.3	6.2	5.2	-	7.2
Men .....	75.2	70.7	6.1	4.7	-	7.5
Women .....	60.4	56.6	6.3	4.8	-	7.8
Both sexes, 16 to 19 years .....	45.6	38.7	15.1	8.6	-	21.6
White .....	68.2	64.4	5.6	4.5	-	6.7
Men .....	77.6	73.6	5.2	3.8	-	6.6
Women .....	59.4	55.9	6.0	4.3	-	7.7
Black .....	65.3	60.0	8.2	5.8	-	10.6
Men .....	67.1	61.4	8.5	5.0	-	12.0
Women .....	63.7	58.7	7.9	4.6	-	11.2
Hispanic origin .....	77.1	69.5	9.9	4.8	-	15.0
Men .....	92.1	85.8	6.8	1.7	-	11.9
<b>Chicago PMSA</b>						
Total .....	67.9	63.3	6.8	6.3	-	7.3
Men .....	75.7	70.6	6.7	6.1	-	7.3
Women .....	60.9	56.8	6.8	6.1	-	7.5
Both sexes, 16 to 19 years .....	42.0	34.0	19.1	16.0	-	22.2
White .....	69.5	65.6	5.7	5.2	-	6.2
Men .....	77.9	73.2	6.0	5.3	-	6.7
Women .....	61.6	58.3	5.4	4.7	-	6.1
Both sexes, 16 to 19 years .....	46.8	40.0	14.5	11.2	-	17.8
Black .....	61.5	54.3	11.8	10.4	-	13.2
Men .....	62.9	55.5	11.8	9.7	-	13.9
Women .....	60.5	53.4	11.8	10.0	-	13.6
Both sexes, 16 to 19 years .....	31.5	19.7	37.6	31.3	-	43.9
Hispanic origin .....	73.9	67.7	8.4	7.2	-	9.6
Men .....	84.1	76.9	8.6	7.0	-	10.2
Women .....	62.6	57.5	8.1	6.2	-	10.0
Both sexes, 16 to 19 years .....	42.5	31.2	26.6	19.4	-	33.8
<b>Cincinnati PMSA</b>						
Total .....	68.7	65.0	5.3	4.4	-	6.2
Men .....	75.3	71.4	5.1	3.9	-	6.3
Women .....	62.6	59.1	5.5	4.2	-	6.8
Both sexes, 16 to 19 years .....	57.8	48.6	15.8	11.1	-	20.5
White .....	69.0	65.7	4.8	3.9	-	5.7
Men .....	76.1	72.8	4.3	3.1	-	5.5
Women .....	62.2	58.9	5.4	4.0	-	6.8
Both sexes, 16 to 19 years .....	59.1	49.7	15.9	10.8	-	21.0
Black .....	62.2	56.1	9.8	6.2	-	13.4
Men .....	63.7	55.5	12.8	7.1	-	18.5
Women .....	61.1	56.6	7.3	2.9	-	11.7

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Cleveland-Lorain-Elyria PMSA</b>						
Total .....	67.8	64.4	5.0	4.2	-	5.8
Men .....	75.7	71.5	5.5	4.4	-	6.6
Women .....	61.0	58.2	4.5	3.5	-	5.5
Both sexes, 16 to 19 years .....	56.5	49.9	11.8	7.4	-	16.2
White .....	67.7	64.8	4.4	3.6	-	5.2
Men .....	76.4	72.4	5.3	4.1	-	6.5
Women .....	60.1	58.1	3.3	2.3	-	4.3
Both sexes, 16 to 19 years .....	59.5	53.4	10.3	5.7	-	14.9
Black .....	68.2	62.4	8.5	6.1	-	10.9
Men .....	71.3	66.1	7.3	4.0	-	10.6
Women .....	65.8	59.5	9.6	6.3	-	12.9
<b>Columbus, Ohio MSA</b>						
Total .....	70.4	66.6	5.4	4.4	-	6.4
Men .....	77.4	73.6	4.9	3.7	-	6.1
Women .....	63.8	60.1	5.9	4.4	-	7.4
Both sexes, 16 to 19 years .....	53.4	44.0	17.6	11.9	-	23.3
White .....	71.0	68.4	3.6	2.7	-	4.5
Men .....	77.8	75.2	3.4	2.2	-	4.6
Women .....	64.3	61.9	3.8	2.5	-	5.1
Black .....	69.1	59.8	13.4	10.1	-	16.7
Men .....	74.1	64.7	12.7	8.0	-	17.4
Women .....	65.1	55.9	14.1	9.5	-	18.7
<b>Dallas-Fort Worth CMSA</b>						
Total .....	72.7	67.6	7.0	6.4	-	7.6
Men .....	83.1	77.5	6.8	6.0	-	7.6
Women .....	62.8	58.2	7.3	6.4	-	8.2
Both sexes, 16 to 19 years .....	46.3	36.4	21.4	18.0	-	24.8
White .....	73.0	68.3	6.4	5.7	-	7.1
Men .....	83.6	78.3	6.4	5.5	-	7.3
Women .....	62.6	58.5	6.5	5.5	-	7.5
Both sexes, 16 to 19 years .....	49.1	39.3	19.9	16.2	-	23.6
Black .....	75.6	68.4	9.5	7.7	-	11.3
Men .....	81.7	74.6	8.8	6.2	-	11.4
Women .....	70.8	63.6	10.1	7.5	-	12.7
Hispanic origin .....	73.7	67.7	8.1	6.7	-	9.5
Men .....	89.1	83.5	6.2	4.7	-	7.7
Women .....	56.3	49.9	11.3	8.8	-	13.8
Both sexes, 16 to 19 years .....	44.5	36.1	18.8	12.3	-	25.3
<b>Dayton-Springfield MSA</b>						
Total .....	65.8	60.3	8.3	6.7	-	9.9
Men .....	71.7	65.6	8.5	6.3	-	10.7
Women .....	60.6	55.8	8.0	5.8	-	10.2
Both sexes, 16 to 19 years .....	51.9	35.8	30.9	24.1	-	37.7
White .....	66.4	61.3	7.7	6.1	-	9.3
Men .....	73.0	67.3	7.8	5.5	-	10.1
Women .....	60.5	55.9	7.6	5.3	-	9.9
Black .....	61.6	54.1	12.1	7.3	-	16.9
Men .....	62.0	53.0	14.5	6.7	-	22.3
Women .....	61.2	54.8	10.4	4.4	-	16.4

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Denver-Boulder-Greeley CMSA</b>					
Total .....	73.0	68.7	5.9	5.3	- 6.5
Men .....	80.0	75.5	5.6	4.8	- 6.4
Women .....	65.7	61.6	6.3	5.4	- 7.2
Both sexes, 16 to 19 years .....	59.2	49.6	16.2	12.9	- 19.5
White .....	73.3	69.2	5.6	5.0	- 6.2
Men .....	80.3	75.9	5.4	4.6	- 6.2
Women .....	66.1	62.2	5.9	5.0	- 6.8
Both sexes, 16 to 19 years .....	61.5	52.3	15.0	11.6	- 18.4
Black .....	65.0	56.8	12.8	8.9	- 16.7
Men .....	73.3	64.1	12.5	7.1	- 17.9
Women .....	58.0	50.4	13.0	7.4	- 18.6
Hispanic origin .....	74.4	68.8	7.6	6.1	- 9.1
Men .....	84.4	79.3	6.1	4.4	- 7.8
Women .....	61.9	55.6	10.2	7.5	- 12.9
<b>Detroit PMSA</b>					
Total .....	64.8	60.8	6.2	5.6	- 6.8
Men .....	72.7	67.7	6.9	6.0	- 7.8
Women .....	57.8	54.6	5.4	4.6	- 6.2
Both sexes, 16 to 19 years .....	50.4	43.6	13.4	10.1	- 16.7
White .....	65.8	62.4	5.2	4.6	- 5.8
Men .....	74.5	70.1	5.9	5.0	- 6.8
Women .....	57.6	55.1	4.3	3.4	- 5.2
Both sexes, 16 to 19 years .....	58.6	53.1	9.4	6.2	- 12.6
Black .....	59.2	52.6	11.1	9.3	- 12.9
Men .....	61.4	53.4	13.0	10.1	- 15.9
Women .....	57.6	52.0	9.6	7.4	- 11.8
Hispanic origin .....	63.1	56.7	10.0	5.3	- 14.7
Men .....	74.3	64.0	13.8	7.3	- 20.3
<b>Fort Lauderdale PMSA</b>					
Total .....	68.3	63.9	6.5	5.5	- 7.5
Men .....	75.0	70.8	5.6	4.4	- 6.8
Women .....	62.4	57.7	7.5	6.0	- 9.0
Both sexes, 16 to 19 years .....	39.9	32.4	18.8	12.5	- 25.1
White .....	66.8	62.8	6.0	4.9	- 7.1
Men .....	74.3	70.5	5.1	3.7	- 6.5
Women .....	60.2	56.0	7.0	5.4	- 8.6
Both sexes, 16 to 19 years .....	44.8	35.7	20.2	13.0	- 27.4
Black .....	73.4	66.9	8.8	6.5	- 11.1
Men .....	78.9	72.6	7.9	4.7	- 11.1
Women .....	69.1	62.4	9.7	6.4	- 13.0
Hispanic origin .....	69.3	63.6	8.3	6.0	- 10.6
Men .....	77.3	72.3	6.4	3.5	- 9.3
Women .....	62.4	55.9	10.5	6.9	- 14.1
<b>Hartford MSA</b>					
Total .....	68.0	65.3	3.9	3.2	- 4.6
Men .....	74.2	70.8	4.5	3.4	- 5.6
Women .....	62.6	60.5	3.4	2.4	- 4.4
Both sexes, 16 to 19 years .....	48.2	42.8	11.3	6.7	- 15.9
White .....	68.2	65.8	3.6	2.8	- 4.4
Men .....	75.1	72.1	4.0	2.9	- 5.1
Women .....	62.2	60.3	3.1	2.1	- 4.1
Black .....	66.3	62.3	6.1	3.7	- 8.5
Men .....	68.8	63.9	7.1	3.3	- 10.9
Women .....	64.5	61.1	5.2	2.3	- 8.1
Hispanic origin .....	62.6	54.8	12.5	8.4	- 16.6

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Houston PMSA</b>						
Total .....	69.0	64.8	6.1	5.4	-	6.8
Men .....	79.8	75.1	5.9	5.0	-	6.8
Women .....	58.3	54.7	6.2	5.1	-	7.3
Both sexes, 16 to 19 years .....	44.5	37.2	16.4	12.3	-	20.5
White .....	69.1	65.8	4.8	4.1	-	5.5
Men .....	81.6	77.8	4.6	3.7	-	5.5
Women .....	56.6	53.7	5.1	3.9	-	6.3
Both sexes, 16 to 19 years .....	46.6	40.3	13.5	9.0	-	18.0
Black .....	70.2	62.9	10.5	8.6	-	12.4
Men .....	72.9	64.4	11.7	8.9	-	14.5
Women .....	67.8	61.5	9.3	6.7	-	11.9
Hispanic origin .....	67.7	63.7	5.9	4.6	-	7.2
Men .....	82.9	78.1	5.8	4.2	-	7.4
Women .....	50.9	47.8	6.0	3.8	-	8.2
<b>Indianapolis MSA</b>						
Total .....	68.3	65.8	3.7	2.9	-	4.5
Men .....	75.9	73.4	3.4	2.4	-	4.4
Women .....	61.3	58.8	4.1	2.9	-	5.3
White .....	69.4	67.0	3.5	2.7	-	4.3
Men .....	76.9	74.6	3.1	2.1	-	4.1
Women .....	62.1	59.6	4.1	2.9	-	5.3
Black .....	60.2	57.3	4.8	2.1	-	7.5
<b>Kansas City MSA</b>						
Total .....	72.0	68.4	5.1	4.4	-	5.8
Men .....	78.6	73.9	5.9	4.8	-	7.0
Women .....	66.1	63.4	4.1	3.2	-	5.0
Both sexes, 16 to 19 years .....	62.7	53.0	15.5	11.7	-	19.3
White .....	73.0	69.9	4.2	3.5	-	4.9
Men .....	79.6	75.4	5.2	4.1	-	6.3
Women .....	67.0	64.9	3.1	2.2	-	4.0
Both sexes, 16 to 19 years .....	64.9	57.4	11.5	7.8	-	15.2
Black .....	62.8	52.8	15.8	11.9	-	19.7
Men .....	66.1	55.0	16.7	11.0	-	22.4
Women .....	60.1	51.0	15.1	9.8	-	20.4
Hispanic origin .....	79.3	73.3	7.6	4.2	-	11.0
Men .....	85.6	80.9	5.5	1.6	-	9.4
<b>Los Angeles-Long Beach PMSA</b>						
Total .....	65.8	61.3	6.8	6.4	-	7.2
Men .....	74.9	69.9	6.7	6.1	-	7.3
Women .....	57.2	53.2	6.9	6.3	-	7.5
Both sexes, 16 to 19 years .....	37.2	30.0	19.5	16.4	-	22.6
White .....	66.9	62.7	6.3	5.8	-	6.8
Men .....	76.5	71.8	6.1	5.5	-	6.7
Women .....	57.4	53.7	6.5	5.8	-	7.2
Both sexes, 16 to 19 years .....	40.2	33.3	17.2	14.0	-	20.4
Black .....	61.4	53.8	12.4	10.5	-	14.3
Men .....	66.4	57.5	13.4	10.7	-	16.1
Women .....	57.4	50.8	11.5	9.0	-	14.0
Hispanic origin .....	68.2	63.3	7.2	6.5	-	7.9
Men .....	80.3	75.0	6.5	5.7	-	7.3
Women .....	56.5	51.9	8.2	7.1	-	9.3
Both sexes, 16 to 19 years .....	39.2	32.0	18.4	14.3	-	22.5

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Louisville MSA</b>					
Total .....	70.1	66.7	5.0	4.0	- 6.0
Men .....	77.4	74.0	4.5	3.2	- 5.8
Women .....	63.5	60.0	5.5	4.0	- 7.0
White .....	69.6	66.4	4.6	3.6	- 5.6
Men .....	77.0	74.0	3.9	2.6	- 5.2
Women .....	62.7	59.3	5.5	3.9	- 7.1
Black .....	73.0	66.9	8.3	4.6	- 12.0
<b>Memphis MSA</b>					
Total .....	70.2	65.5	6.7	5.4	- 8.0
Men .....	78.6	73.6	6.4	4.7	- 8.1
Women .....	62.8	58.4	7.0	5.1	- 8.9
Both sexes, 16 to 19 years .....	44.7	35.7	20.3	12.9	- 27.7
White .....	66.4	64.1	3.4	2.1	- 4.7
Men .....	78.2	75.3	3.7	2.0	- 5.4
Women .....	54.4	52.8	3.1	1.2	- 5.0
Black .....	75.3	66.8	11.3	8.8	- 13.8
Men .....	78.9	69.5	12.0	8.2	- 15.8
Women .....	72.7	64.8	10.8	7.6	- 14.0
<b>Miami PMSA</b>					
Total .....	58.9	55.7	5.4	4.5	- 6.3
Men .....	67.1	63.9	4.8	3.7	- 5.9
Women .....	50.6	47.5	6.1	4.7	- 7.5
White .....	57.1	54.0	5.3	4.3	- 6.3
Men .....	66.0	62.8	4.9	3.7	- 6.1
Women .....	48.1	45.3	5.8	4.2	- 7.4
Black .....	67.3	63.2	6.1	4.1	- 8.1
Men .....	72.0	68.6	4.8	2.3	- 7.3
Women .....	62.6	57.8	7.7	4.4	- 11.0
Hispanic origin .....	57.8	54.3	5.9	4.7	- 7.1
Men .....	66.3	62.7	5.4	3.9	- 6.9
Women .....	49.6	46.3	6.6	4.8	- 8.4
<b>Milwaukee-Waukesha PMSA</b>					
Total .....	70.6	66.8	5.5	4.7	- 6.3
Men .....	77.2	72.6	5.9	4.7	- 7.1
Women .....	64.7	61.4	5.0	3.9	- 6.1
Both sexes, 16 to 19 years .....	56.9	48.0	15.6	11.1	- 20.1
White .....	72.2	69.1	4.3	3.5	- 5.1
Men .....	79.2	75.2	5.1	3.9	- 6.3
Women .....	65.4	63.1	3.5	2.4	- 4.6
Both sexes, 16 to 19 years .....	60.5	52.3	13.6	8.8	- 18.4
Black .....	57.8	48.0	17.0	13.3	- 20.7
Women .....	60.0	50.3	16.2	11.7	- 20.7
Hispanic origin .....	66.3	64.3	3.1	.6	- 5.6
Men .....	76.9	74.6	3.0	( <sup>2</sup> )	- ( <sup>2</sup> )

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Minneapolis-St. Paul MSA</b>						
Total .....	77.3	73.8	4.5	4.0	-	5.0
Men .....	82.3	77.9	5.3	4.5	-	6.1
Women .....	72.6	69.9	3.7	3.0	-	4.4
Both sexes, 16 to 19 years .....	62.5	54.6	12.8	9.8	-	15.8
White .....	77.3	74.2	4.0	3.5	-	4.5
Men .....	82.3	78.4	4.8	4.0	-	5.6
Women .....	72.5	70.3	3.0	2.4	-	3.6
Both sexes, 16 to 19 years .....	63.7	55.9	12.2	9.1	-	15.3
Black .....	77.0	68.3	11.3	7.9	-	14.7
Men .....	77.0	69.0	10.4	5.8	-	15.0
Women .....	77.0	67.5	12.3	7.3	-	17.3
Hispanic origin .....	84.9	80.5	5.2	2.6	-	7.8
Men .....	91.8	87.4	4.8	1.7	-	7.9
<b>Nassau-Suffolk PMSA</b>						
Total .....	66.6	64.6	3.0	2.5	-	3.5
Men .....	73.6	71.4	2.9	2.2	-	3.6
Women .....	59.9	58.1	3.1	2.3	-	3.9
White .....	66.8	64.8	2.9	2.4	-	3.4
Men .....	73.8	71.6	2.9	2.2	-	3.6
Women .....	60.1	58.3	2.9	2.1	-	3.7
Black .....	63.8	60.6	4.9	2.6	-	7.2
Hispanic origin .....	73.2	70.3	3.9	1.8	-	6.0
Men .....	82.1	79.2	3.6	.9	-	6.3
<b>New Orleans MSA</b>						
Total .....	59.7	56.5	5.5	4.4	-	6.6
Men .....	68.3	64.6	5.4	3.9	-	6.9
Women .....	52.8	49.8	5.6	4.0	-	7.2
White .....	59.8	58.1	2.9	1.9	-	3.9
Men .....	68.9	67.3	2.3	1.1	-	3.5
Women .....	51.8	49.9	3.6	1.9	-	5.3
Black .....	60.1	54.2	9.8	7.4	-	12.2
Men .....	65.9	58.4	11.4	7.7	-	15.1
Women .....	56.0	51.2	8.6	5.5	-	11.7
Hispanic origin .....	64.8	64.4	.6	( <sup>2</sup> )	-	( <sup>2</sup> )
<b>New York PMSA</b>						
Total .....	60.3	55.9	7.3	6.8	-	7.8
Men .....	68.4	63.1	7.6	7.0	-	8.2
Women .....	53.3	49.6	6.9	6.3	-	7.5
Both sexes, 16 to 19 years .....	27.9	22.1	20.7	17.6	-	23.8
White .....	59.9	56.0	6.4	5.9	-	6.9
Men .....	68.7	64.2	6.5	5.8	-	7.2
Women .....	52.0	48.7	6.3	5.5	-	7.1
Both sexes, 16 to 19 years .....	28.9	23.7	17.9	13.7	-	22.1
Black .....	59.4	53.4	10.2	9.2	-	11.2
Men .....	63.8	56.0	12.2	10.7	-	13.7
Women .....	56.0	51.3	8.4	7.2	-	9.6
Both sexes, 16 to 19 years .....	25.7	18.4	28.4	23.4	-	33.4
Hispanic origin .....	59.9	54.6	8.9	7.9	-	9.9
Men .....	69.6	63.8	8.3	7.0	-	9.6
Women .....	51.1	46.2	9.6	8.1	-	11.1
Both sexes, 16 to 19 years .....	31.1	25.8	16.9	11.8	-	22.0

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Newark PMSA</b>						
Total .....	66.7	63.0	5.5	4.7	-	6.3
Men .....	74.8	70.7	5.4	4.4	-	6.4
Women .....	59.3	56.0	5.6	4.5	-	6.7
Both sexes, 16 to 19 years .....	38.9	31.9	18.1	12.4	-	23.8
White .....	66.6	63.7	4.2	3.4	-	5.0
Men .....	76.4	73.4	3.9	2.9	-	4.9
Women .....	57.2	54.6	4.6	3.4	-	5.8
Both sexes, 16 to 19 years .....	42.7	37.0	13.3	6.9	-	19.7
Black .....	65.7	58.9	10.4	8.3	-	12.5
Men .....	68.4	60.4	11.7	8.4	-	15.0
Women .....	63.6	57.7	9.3	6.5	-	12.1
Hispanic origin .....	69.9	64.4	7.9	5.3	-	10.5
Men .....	84.1	76.5	9.0	5.4	-	12.6
Women .....	57.4	53.7	6.5	2.9	-	10.1
<b>Norfolk-Virginia Beach-Newport News MSA</b>						
Total .....	63.7	61.5	3.5	2.6	-	4.4
Men .....	69.6	67.2	3.5	2.2	-	4.8
Women .....	58.5	56.5	3.4	2.1	-	4.7
White .....	63.6	61.9	2.7	1.7	-	3.7
Men .....	71.9	69.8	2.9	1.5	-	4.3
Women .....	55.7	54.4	2.3	1.0	-	3.6
Black .....	62.3	58.9	5.4	3.3	-	7.5
Men .....	61.0	57.3	6.1	2.7	-	9.5
Women .....	63.2	60.1	4.9	2.2	-	7.6
<b>Oakland PMSA</b>						
Total .....	70.1	65.5	6.6	5.5	-	7.7
Men .....	76.7	71.6	6.6	5.1	-	8.1
Women .....	63.7	59.4	6.6	5.0	-	8.2
Both sexes, 16 to 19 years .....	48.0	39.4	17.9	10.1	-	25.7
White .....	71.5	67.7	5.4	4.2	-	6.6
Men .....	78.9	74.8	5.2	3.6	-	6.8
Women .....	63.8	60.3	5.5	3.7	-	7.3
Black .....	68.8	57.8	15.9	11.2	-	20.6
Men .....	71.7	58.6	18.3	11.0	-	25.6
Women .....	66.6	57.3	13.9	7.9	-	19.9
Hispanic origin .....	77.8	73.0	6.2	3.6	-	8.8
Men .....	87.0	81.0	6.9	3.4	-	10.4
Women .....	66.1	62.8	5.0	1.1	-	8.9
<b>Oklahoma City MSA</b>						
Total .....	67.4	64.1	5.0	4.1	-	5.9
Men .....	74.7	70.3	5.9	4.6	-	7.2
Women .....	60.6	58.3	3.9	2.8	-	5.0
Both sexes, 16 to 19 years .....	48.6	40.8	16.2	10.6	-	21.8
White .....	67.9	65.1	4.1	3.2	-	5.0
Men .....	74.7	71.3	4.6	3.3	-	5.9
Women .....	61.4	59.2	3.6	2.4	-	4.8
Both sexes, 16 to 19 years .....	53.4	45.8	14.4	8.5	-	20.3
Black .....	63.2	57.6	8.9	5.4	-	12.4
Men .....	76.6	67.6	11.8	6.6	-	17.0
Hispanic origin .....	75.7	69.3	8.6	3.7	-	13.5

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Orange County PMSA</b>					
Total .....	68.7	65.1	5.3	4.4	- 6.2
Men .....	77.8	73.2	5.8	4.5	- 7.1
Women .....	60.2	57.4	4.7	3.4	- 6.0
Both sexes, 16 to 19 years .....	43.1	37.3	13.3	7.2	- 19.4
White .....	69.6	65.9	5.2	4.2	- 6.2
Men .....	79.7	75.4	5.5	4.2	- 6.8
Women .....	59.9	56.9	4.9	3.5	- 6.3
Hispanic origin .....	74.8	70.0	6.4	4.5	- 8.3
Men .....	86.2	81.5	5.5	3.3	- 7.7
Women .....	62.5	57.7	7.7	4.6	- 10.8
<b>Philadelphia PMSA</b>					
Total .....	66.7	62.6	6.1	5.6	- 6.6
Men .....	73.5	68.8	6.4	5.6	- 7.2
Women .....	60.4	56.9	5.8	5.0	- 6.6
Both sexes, 16 to 19 years .....	47.6	41.1	13.7	10.5	- 16.9
White .....	67.8	64.4	5.1	4.5	- 5.7
Men .....	74.9	70.8	5.5	4.7	- 6.3
Women .....	61.0	58.2	4.6	3.8	- 5.4
Both sexes, 16 to 19 years .....	50.6	44.5	12.0	8.6	- 15.4
Black .....	61.9	55.3	10.8	9.1	- 12.5
Men .....	65.9	58.2	11.8	9.1	- 14.5
Women .....	59.1	53.2	9.9	7.7	- 12.1
Hispanic origin .....	60.6	56.0	7.5	4.7	- 10.3
Men .....	73.5	69.4	5.6	2.5	- 8.7
Women .....	46.2	41.1	11.0	5.6	- 16.4
<b>Phoenix-Mesa MSA</b>					
Total .....	67.4	63.4	6.0	5.3	- 6.7
Men .....	77.3	72.7	6.0	5.1	- 6.9
Women .....	57.3	53.8	6.0	4.9	- 7.1
Both sexes, 16 to 19 years .....	45.2	33.6	25.7	21.7	- 29.7
White .....	67.1	63.2	5.8	5.1	- 6.5
Men .....	77.2	72.7	5.8	4.9	- 6.7
Women .....	57.0	53.6	5.8	4.7	- 6.9
Both sexes, 16 to 19 years .....	44.6	34.1	23.6	19.3	- 27.9
Black .....	70.2	64.6	7.9	3.7	- 12.1
Men .....	78.0	74.7	4.2	.2	- 8.2
Hispanic origin .....	70.4	65.8	6.6	5.1	- 8.1
Men .....	83.8	78.4	6.4	4.6	- 8.2
Women .....	55.2	51.5	6.7	4.3	- 9.1
Both sexes, 16 to 19 years .....	47.4	36.9	22.2	15.2	- 29.2
<b>Pittsburgh MSA</b>					
Total .....	61.6	58.1	5.7	4.9	- 6.5
Men .....	68.8	64.4	6.4	5.2	- 7.6
Women .....	55.2	52.5	4.9	3.8	- 6.0
Both sexes, 16 to 19 years .....	47.4	39.3	17.0	11.1	- 22.9
White .....	61.7	58.5	5.2	4.4	- 6.0
Men .....	69.2	65.1	5.9	4.7	- 7.1
Women .....	55.0	52.6	4.4	3.3	- 5.5
Both sexes, 16 to 19 years .....	48.0	40.1	16.5	10.4	- 22.6
Black .....	59.3	50.0	15.8	10.2	- 21.4

See footnotes at end of table.



**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Portland-Vancouver PMSA</b>						
Total .....	71.2	65.7	7.8	7.0	-	8.6
Men .....	79.1	72.5	8.4	7.3	-	9.5
Women .....	63.6	59.1	7.1	6.0	-	8.2
Both sexes, 16 to 19 years .....	44.6	34.7	22.2	16.8	-	27.6
White .....	71.1	65.5	7.9	7.0	-	8.8
Men .....	79.2	72.5	8.5	7.3	-	9.7
Women .....	63.3	58.7	7.2	6.0	-	8.4
Both sexes, 16 to 19 years .....	46.6	35.9	23.0	17.3	-	28.7
Black .....	63.6	58.0	8.9	3.6	-	14.2
Hispanic origin .....	76.6	69.3	9.4	6.1	-	12.7
Men .....	90.4	83.5	7.7	3.9	-	11.5
Women .....	60.8	53.3	12.4	6.3	-	18.5
<b>Providence-Fall River-Warwick MSA</b>						
Total .....	67.3	63.4	5.9	5.3	-	6.5
Men .....	74.0	68.9	6.9	5.9	-	7.9
Women .....	61.4	58.4	4.8	4.0	-	5.6
Both sexes, 16 to 19 years .....	57.3	47.1	17.8	13.9	-	21.7
White .....	67.1	63.5	5.3	4.7	-	5.9
Men .....	73.6	69.1	6.2	5.3	-	7.1
Women .....	61.2	58.5	4.5	3.6	-	5.4
Both sexes, 16 to 19 years .....	58.5	49.7	15.1	11.1	-	19.1
Black .....	73.8	64.7	12.3	8.7	-	15.9
Men .....	82.0	70.9	13.6	8.5	-	18.7
Women .....	66.1	59.0	10.8	5.7	-	15.9
Hispanic origin .....	72.3	63.5	12.2	9.3	-	15.1
Men .....	81.6	70.8	13.2	9.2	-	17.2
Women .....	63.1	56.3	10.8	6.6	-	15.0
<b>Riverside-San Bernardino PMSA</b>						
Total .....	64.3	60.5	5.9	5.0	-	6.8
Men .....	73.8	69.3	6.1	4.8	-	7.4
Women .....	55.5	52.3	5.6	4.2	-	7.0
Both sexes, 16 to 19 years .....	37.6	29.6	21.1	14.5	-	27.7
White .....	64.5	61.3	4.9	3.9	-	5.9
Men .....	74.6	71.0	4.9	3.6	-	6.2
Women .....	55.0	52.3	5.0	3.5	-	6.5
Both sexes, 16 to 19 years .....	39.4	32.5	17.5	10.6	-	24.4
Black .....	65.9	59.5	9.6	5.7	-	13.5
Men .....	68.6	60.7	11.5	5.5	-	17.5
Women .....	63.6	58.6	7.9	2.9	-	12.9
Hispanic origin .....	65.4	60.6	7.3	5.5	-	9.1
Men .....	78.3	72.5	7.5	5.1	-	9.9
Women .....	52.8	49.1	7.1	4.3	-	9.9
<b>Rochester MSA</b>						
Total .....	65.0	60.4	7.2	5.9	-	8.5
Men .....	71.3	65.6	8.0	6.1	-	9.9
Women .....	59.4	55.7	6.3	4.5	-	8.1
Both sexes, 16 to 19 years .....	58.8	51.6	12.2	5.9	-	18.5
White .....	65.3	61.7	5.6	4.3	-	6.9
Men .....	71.7	66.9	6.6	4.8	-	8.4
Women .....	59.5	56.9	4.4	2.8	-	6.0
Both sexes, 16 to 19 years .....	61.8	57.5	7.1	1.6	-	12.6
Black .....	59.5	47.0	20.9	15.3	-	26.5
Women .....	56.4	45.1	19.9	12.5	-	27.3

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Sacramento-Yolo CMSA</b>					
Total .....	68.3	64.2	6.1	4.9	- 7.3
Men .....	74.4	69.1	7.1	5.4	- 8.8
Women .....	62.4	59.4	4.9	3.3	- 6.5
Both sexes, 16 to 19 years .....	49.0	44.4	9.4	3.5	- 15.3
White .....	69.8	65.8	5.8	4.5	- 7.1
Men .....	76.0	71.0	6.5	4.7	- 8.3
Women .....	63.7	60.6	4.9	3.2	- 6.6
Black .....	64.1	57.8	9.8	4.3	- 15.3
Hispanic origin .....	67.9	64.3	5.2	2.2	- 8.2
Men .....	75.0	69.8	6.8	2.4	- 11.2
<b>St. Louis MSA<sup>3</sup></b>					
Total .....	68.1	64.0	6.1	5.6	- 6.6
Men .....	74.7	70.4	5.8	5.1	- 6.5
Women .....	62.6	58.6	6.4	5.7	- 7.1
Both sexes, 16 to 19 years .....	54.3	44.2	18.5	15.5	- 21.5
White .....	68.3	65.2	4.6	4.1	- 5.1
Men .....	75.7	72.1	4.8	4.1	- 5.5
Women .....	61.7	59.0	4.4	3.7	- 5.1
Both sexes, 16 to 19 years .....	60.3	51.4	14.8	11.7	- 17.9
Black .....	66.1	57.6	12.9	11.4	- 14.4
Men .....	68.2	59.9	12.2	9.9	- 14.5
Women .....	64.7	56.1	13.3	11.3	- 15.3
<b>Salt Lake City-Ogden MSA</b>					
Total .....	71.4	67.5	5.5	4.3	- 6.7
Men .....	80.6	76.3	5.3	3.8	- 6.8
Women .....	62.6	59.1	5.6	3.9	- 7.3
Both sexes, 16 to 19 years .....	59.1	50.7	14.2	8.8	- 19.6
White .....	71.5	67.7	5.4	4.2	- 6.6
Men .....	81.1	76.8	5.2	3.7	- 6.7
Women .....	62.3	58.9	5.5	3.8	- 7.2
Both sexes, 16 to 19 years .....	60.7	53.2	12.4	7.0	- 17.8
Hispanic origin .....	76.0	69.9	8.0	3.9	- 12.1
Men .....	83.1	77.8	6.4	1.7	- 11.1
Women .....	66.4	59.3	10.7	3.4	- 18.0
<b>San Antonio MSA</b>					
Total .....	64.6	60.7	6.0	4.7	- 7.3
Men .....	72.6	68.1	6.2	4.5	- 7.9
Women .....	57.1	53.9	5.6	3.8	- 7.4
Both sexes, 16 to 19 years .....	43.2	34.9	19.1	11.0	- 27.2
White .....	64.4	60.9	5.5	4.2	- 6.8
Men .....	72.5	68.5	5.5	3.8	- 7.2
Women .....	56.9	53.8	5.5	3.6	- 7.4
Both sexes, 16 to 19 years .....	41.5	34.6	16.5	8.3	- 24.7
Black .....	65.3	55.5	15.1	7.3	- 22.9
Hispanic origin .....	63.8	59.3	7.0	5.1	- 8.9
Men .....	71.2	65.6	8.0	5.3	- 10.7
Women .....	56.7	53.3	6.0	3.4	- 8.6

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>San Diego MSA</b>						
Total .....	63.9	61.0	4.5	3.6	-	5.4
Men .....	70.9	67.6	4.8	3.5	-	6.1
Women .....	57.4	55.0	4.3	3.0	-	5.6
White .....	65.4	62.8	4.0	3.1	-	4.9
Men .....	73.8	71.0	3.8	2.6	-	5.0
Women .....	57.4	55.1	4.1	2.7	-	5.5
Hispanic origin .....	66.3	62.3	6.0	3.8	-	8.2
Men .....	76.8	72.0	6.4	3.4	-	9.4
Women .....	56.7	53.5	5.7	2.5	-	8.9
<b>San Francisco PMSA</b>						
Total .....	70.2	66.2	5.7	4.6	-	6.8
Men .....	77.3	72.9	5.7	4.2	-	7.2
Women .....	62.6	59.0	5.7	4.0	-	7.4
White .....	72.5	69.1	4.7	3.5	-	5.9
Men .....	78.9	74.8	5.2	3.5	-	6.9
Women .....	65.1	62.5	3.9	2.2	-	5.6
Hispanic origin .....	80.6	75.5	6.3	3.7	-	8.9
Men .....	90.2	84.2	6.6	3.4	-	9.8
Women .....	66.1	62.5	5.6	1.4	-	9.8
<b>San Jose PMSA</b>						
Total .....	73.4	67.0	8.7	7.6	-	9.8
Men .....	80.8	74.4	7.9	6.5	-	9.3
Women .....	65.8	59.3	9.8	8.1	-	11.5
Both sexes, 16 to 19 years .....	38.7	31.2	19.4	11.9	-	26.9
White .....	72.7	66.8	8.1	6.8	-	9.4
Men .....	79.6	73.3	7.8	6.1	-	9.5
Women .....	65.5	60.0	8.4	6.4	-	10.4
Hispanic origin .....	76.4	70.0	8.4	6.1	-	10.7
Men .....	86.7	79.3	8.5	5.6	-	11.4
Women .....	65.1	59.7	8.2	4.7	-	11.7
<b>Seattle-Bellevue-Everett PMSA</b>						
Total .....	70.0	65.7	6.3	5.5	-	7.1
Men .....	77.7	73.0	6.0	5.0	-	7.0
Women .....	62.4	58.3	6.6	5.4	-	7.8
Both sexes, 16 to 19 years .....	51.9	41.8	19.4	14.3	-	24.5
White .....	70.2	65.7	6.4	5.5	-	7.3
Men .....	78.8	74.1	6.0	4.9	-	7.1
Women .....	61.8	57.6	6.9	5.5	-	8.3
Both sexes, 16 to 19 years .....	53.6	43.2	19.4	14.0	-	24.8
Black .....	80.5	74.2	7.8	3.7	-	11.9
Hispanic origin .....	76.7	71.4	6.8	3.5	-	10.1
Men .....	88.3	82.4	6.7	2.7	-	10.7

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Tampa-St. Petersburg-Clearwater MSA</b>					
Total .....	61.6	58.2	5.5	4.7	- 6.3
Men .....	68.3	64.6	5.5	4.4	- 6.6
Women .....	55.7	52.6	5.5	4.4	- 6.6
Both sexes, 16 to 19 years .....	46.9	39.9	14.9	9.6	- 20.2
White .....	61.2	58.2	4.8	4.0	- 5.6
Men .....	68.4	64.9	5.1	4.0	- 6.2
Women .....	54.6	52.2	4.5	3.4	- 5.6
Both sexes, 16 to 19 years .....	50.4	42.7	15.2	9.4	- 21.0
Black .....	66.2	59.0	10.9	7.6	- 14.2
Men .....	68.9	63.1	8.5	3.7	- 13.3
Women .....	64.5	56.3	12.6	8.1	- 17.1
Hispanic origin .....	65.0	61.3	5.7	3.5	- 7.9
Men .....	71.6	68.0	5.0	2.2	- 7.8
Women .....	58.2	54.4	6.6	3.1	- 10.1
<b>Washington D.C. PMSA</b>					
Total .....	74.2	71.0	4.3	3.9	- 4.7
Men .....	80.4	77.0	4.3	3.7	- 4.9
Women .....	68.6	65.5	4.4	3.8	- 5.0
Both sexes, 16 to 19 years .....	44.3	35.9	19.1	15.5	- 22.7
White .....	74.8	72.6	3.0	2.5	- 3.5
Men .....	81.4	79.3	2.7	2.1	- 3.3
Women .....	68.3	66.0	3.3	2.6	- 4.0
Both sexes, 16 to 19 years .....	49.0	42.6	13.1	8.9	- 17.3
Black .....	73.0	67.5	7.6	6.6	- 8.6
Men .....	76.7	70.2	8.4	6.8	- 10.0
Women .....	70.1	65.3	6.8	5.5	- 8.1
Hispanic origin .....	81.4	78.5	3.6	2.3	- 4.9
Men .....	90.8	87.8	3.2	1.6	- 4.8
Women .....	71.2	68.2	4.1	1.9	- 6.3
<b>Baltimore central city</b>					
Total .....	54.2	50.5	6.8	4.6	- 9.0
Men .....	63.3	58.6	7.4	4.3	- 10.5
Women .....	46.7	43.8	6.2	3.2	- 9.2
White .....	54.3	53.3	1.7	( <sup>2</sup> )	- ( <sup>2</sup> )
Men .....	67.8	66.3	2.1	( <sup>2</sup> )	- ( <sup>2</sup> )
Women .....	42.0	41.6	1.1	( <sup>2</sup> )	- ( <sup>2</sup> )
Black .....	54.4	48.7	10.5	7.1	- 13.9
Men .....	60.6	53.4	11.8	6.8	- 16.8
Women .....	49.5	44.9	9.2	4.7	- 13.7
<b>Chicago central city</b>					
Total .....	64.8	58.4	9.8	8.8	- 10.8
Men .....	72.2	65.6	9.2	7.9	- 10.5
Women .....	58.5	52.3	10.5	9.1	- 11.9
Both sexes, 16 to 19 years .....	37.1	24.6	33.8	28.0	- 39.6
White .....	69.7	64.3	7.7	6.6	- 8.8
Men .....	78.2	72.4	7.4	6.0	- 8.8
Women .....	61.3	56.4	8.0	6.3	- 9.7
Both sexes, 16 to 19 years .....	42.7	32.3	24.3	16.0	- 32.6
Black .....	56.4	48.2	14.5	12.5	- 16.5
Men .....	58.0	49.4	14.7	11.6	- 17.8
Women .....	55.4	47.4	14.4	11.8	- 17.0
Both sexes, 16 to 19 years .....	32.3	17.3	46.4	41.4	- 51.4
Hispanic origin .....	71.0	64.2	9.6	7.6	- 11.6
Men .....	81.9	74.1	9.5	6.9	- 12.1
Women .....	59.6	53.8	9.7	6.6	- 12.8

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>Cleveland central city</b>					
Total .....	65.3	59.7	8.5	6.0	- 11.0
Men .....	69.9	63.7	8.9	5.2	- 12.6
Women .....	62.0	56.8	8.3	5.0	- 11.6
White .....	65.9	61.1	7.2	4.0	- 10.4
Men .....	72.5	66.3	8.6	3.9	- 13.3
Women .....	59.8	56.4	5.7	1.5	- 9.9
Black .....	64.8	58.1	10.4	6.6	- 14.2
Men .....	66.0	59.5	9.8	3.7	- 15.9
Women .....	64.2	57.3	10.7	5.9	- 15.5
<b>Dallas central city</b>					
Total .....	70.1	64.1	8.5	7.0	- 10.0
Men .....	82.2	76.1	7.3	5.5	- 9.1
Women .....	57.4	51.5	10.3	7.9	- 12.7
White .....	70.7	65.9	6.7	5.1	- 8.3
Men .....	84.0	78.6	6.4	4.5	- 8.3
Women .....	54.8	50.7	7.4	4.7	- 10.1
Black .....	70.2	60.4	13.9	10.6	- 17.2
Men .....	75.7	66.7	11.9	7.3	- 16.5
Women .....	66.0	55.7	15.6	11.1	- 20.1
Hispanic origin .....	70.4	64.6	8.2	5.8	- 10.6
Men .....	85.6	80.1	6.4	3.7	- 9.1
Women .....	52.3	46.1	11.8	7.2	- 16.4
<b>Detroit central city</b>					
Total .....	54.1	47.4	12.3	10.1	- 14.5
Men .....	55.8	47.8	14.4	11.0	- 17.8
Women .....	52.8	47.2	10.7	8.0	- 13.4
White .....	43.6	40.7	6.6	.9	- 12.3
Men .....	49.9	44.4	11.1	2.0	- 20.2
Black .....	55.2	48.1	12.9	10.6	- 15.2
Men .....	56.6	48.2	14.9	11.3	- 18.5
Women .....	54.2	48.0	11.4	8.6	- 14.2
<b>District of Columbia</b>					
Total .....	66.2	61.9	6.4	5.8	- 7.0
Men .....	72.2	67.4	6.6	5.7	- 7.5
Women .....	61.1	57.3	6.2	5.3	- 7.1
Both sexes, 16 to 19 years .....	28.6	22.4	21.5	14.8	- 28.2
White .....	77.4	75.1	2.9	2.2	- 3.6
Men .....	82.7	80.6	2.6	1.7	- 3.5
Women .....	72.2	69.8	3.3	2.3	- 4.3
Black .....	59.1	53.6	9.3	8.3	- 10.3
Men .....	64.8	58.2	10.3	8.8	- 11.8
Women .....	54.6	50.0	8.4	7.1	- 9.7
Both sexes, 16 to 19 years .....	26.0	19.2	26.2	18.5	- 33.9
Hispanic origin .....	80.5	77.9	3.2	1.6	- 4.8
Men .....	89.4	86.8	3.0	1.0	- 5.0
Women .....	69.7	67.2	3.6	.9	- 6.3

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment			
			Rate	Error range of rate <sup>1</sup>		
<b>Houston central city</b>						
Total .....	67.3	62.5	7.1	6.0	-	8.2
Men .....	77.7	72.7	6.4	5.0	-	7.8
Women .....	56.6	51.9	8.3	6.5	-	10.1
Both sexes, 16 to 19 years .....	36.7	28.9	21.2	14.2	-	28.2
White .....	68.5	65.3	4.6	3.5	-	5.7
Men .....	82.0	78.6	4.1	2.7	-	5.5
Women .....	53.5	50.5	5.6	3.6	-	7.6
Black .....	66.1	58.2	12.0	9.5	-	14.5
Men .....	67.7	59.1	12.7	9.0	-	16.4
Women .....	64.7	57.3	11.5	8.0	-	15.0
Hispanic origin .....	66.4	62.6	5.8	4.0	-	7.6
Men .....	82.7	78.2	5.4	3.3	-	7.5
Women .....	47.6	44.5	6.5	3.3	-	9.7
<b>Indianapolis central city</b>						
Total .....	64.2	61.4	4.3	3.0	-	5.6
Men .....	72.5	69.5	4.1	2.4	-	5.8
Women .....	57.1	54.6	4.4	2.5	-	6.3
White .....	66.6	63.9	4.0	2.6	-	5.4
Men .....	75.1	72.2	3.9	2.0	-	5.8
Women .....	58.4	56.0	4.2	2.0	-	6.4
Black .....	57.5	54.3	5.6	2.5	-	8.7
<b>Los Angeles central city</b>						
Total .....	66.7	61.6	7.6	6.9	-	8.3
Men .....	76.3	70.9	7.2	6.2	-	8.2
Women .....	57.6	52.9	8.2	7.1	-	9.3
Both sexes, 16 to 19 years .....	39.4	33.1	16.1	11.3	-	20.9
White .....	67.7	63.0	7.0	6.2	-	7.8
Men .....	77.6	72.6	6.4	5.4	-	7.4
Women .....	57.7	53.3	7.7	6.4	-	9.0
Both sexes, 16 to 19 years .....	40.7	35.4	13.0	8.2	-	17.8
Black .....	60.1	51.9	13.5	10.7	-	16.3
Men .....	68.5	58.2	15.1	10.9	-	19.3
Women .....	53.8	47.3	12.1	8.3	-	15.9
Hispanic origin .....	68.8	63.6	7.6	6.5	-	8.7
Men .....	81.2	75.7	6.8	5.5	-	8.1
Women .....	56.6	51.7	8.7	7.0	-	10.4
Both sexes, 16 to 19 years .....	41.7	35.5	14.7	9.1	-	20.3
<b>Milwaukee central city</b>						
Total .....	62.9	57.1	9.2	7.2	-	11.2
Men .....	66.8	60.8	9.0	6.3	-	11.7
Women .....	59.6	54.0	9.4	6.7	-	12.1
Both sexes, 16 to 19 years .....	45.2	35.7	21.1	12.6	-	29.6
White .....	65.3	61.6	5.6	3.6	-	7.6
Men .....	71.5	66.9	6.3	3.6	-	9.0
Women .....	58.8	56.0	4.7	2.0	-	7.4
Black .....	56.8	46.7	17.8	13.8	-	21.8
Men .....	51.4	41.2	19.7	12.9	-	26.5
Women .....	59.7	49.6	16.9	12.2	-	21.6
Hispanic origin .....	62.2	59.3	4.8	1.1	-	8.5
Men .....	76.8	73.1	4.9	( <sup>2</sup> )	-	( <sup>2</sup> )
Women .....	49.9	47.6	4.6	( <sup>2</sup> )	-	( <sup>2</sup> )

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>New York central city</b>					
Total .....	59.4	54.7	7.9	7.4	- 8.4
Men .....	67.3	61.7	8.3	7.6	- 9.0
Women .....	52.6	48.7	7.4	6.7	- 8.1
Both sexes, 16 to 19 years .....	26.4	20.6	21.9	18.4	- 25.4
White .....	58.9	54.7	7.1	6.5	- 7.7
Men .....	67.5	62.6	7.2	6.4	- 8.0
Women .....	51.2	47.7	6.9	6.0	- 7.8
Both sexes, 16 to 19 years .....	26.8	22.0	18.0	13.2	- 22.8
Black .....	58.8	52.6	10.6	9.6	- 11.6
Men .....	63.7	55.7	12.6	11.0	- 14.2
Women .....	55.1	50.3	8.7	7.4	- 10.0
Both sexes, 16 to 19 years .....	25.6	18.0	29.8	24.8	- 34.8
Hispanic origin .....	58.9	53.4	9.4	8.4	- 10.4
Men .....	68.6	62.6	8.8	7.4	- 10.2
Women .....	50.2	45.2	10.1	8.5	- 11.7
Both sexes, 16 to 19 years .....	30.7	25.3	17.6	12.3	- 22.9
<b>Philadelphia central city</b>					
Total .....	57.8	51.9	10.2	8.8	- 11.6
Men .....	63.0	56.2	10.7	8.6	- 12.8
Women .....	53.7	48.4	9.7	7.8	- 11.6
Both sexes, 16 to 19 years .....	44.1	34.5	21.7	14.4	- 29.0
White .....	59.1	54.9	7.1	5.4	- 8.8
Men .....	64.6	59.8	7.4	5.0	- 9.8
Women .....	54.3	50.6	6.8	4.4	- 9.2
Both sexes, 16 to 19 years .....	57.9	48.0	17.2	8.7	- 25.7
Black .....	55.5	48.0	13.6	11.0	- 16.2
Men .....	59.6	50.3	15.6	11.5	- 19.7
Women .....	52.8	46.4	12.2	9.0	- 15.4
Hispanic origin .....	46.7	41.3	11.6	5.6	- 17.6
Men .....	58.4	55.3	5.4	( <sup>2</sup> )	- ( <sup>2</sup> )
Women .....	38.4	31.3	18.4	8.2	- 28.6
<b>Phoenix central city</b>					
Total .....	68.9	63.9	7.2	6.0	- 8.4
Men .....	80.0	74.3	7.2	5.6	- 8.8
Women .....	57.5	53.4	7.1	5.3	- 8.9
Both sexes, 16 to 19 years .....	48.0	36.2	24.7	18.5	- 30.9
White .....	68.3	63.7	6.8	5.5	- 8.1
Men .....	80.1	74.6	6.9	5.3	- 8.5
Women .....	56.5	52.7	6.7	4.8	- 8.6
Both sexes, 16 to 19 years .....	48.8	38.8	20.5	13.9	- 27.1
Black .....	75.9	69.3	8.7	3.3	- 14.1
Hispanic origin .....	67.6	62.7	7.2	5.1	- 9.3
Men .....	82.1	76.2	7.1	4.5	- 9.7
Women .....	51.7	48.0	7.3	3.8	- 10.8
<b>St. Louis central city</b>					
Total .....	65.1	60.3	7.4	5.1	- 9.7
Men .....	72.1	68.2	5.4	2.6	- 8.2
Women .....	59.7	54.2	9.2	5.8	- 12.6
White .....	70.3	68.3	2.9	.7	- 5.1
Men .....	75.5	73.5	2.5	( <sup>2</sup> )	- ( <sup>2</sup> )
Women .....	65.5	63.3	3.3	( <sup>2</sup> )	- ( <sup>2</sup> )
Black .....	57.3	49.8	13.2	9.0	- 17.4
Men .....	66.2	60.1	9.2	3.8	- 14.6
Women .....	51.6	43.1	16.5	10.6	- 22.4

See footnotes at end of table.

**Table 24. Selected metropolitan areas and cities: Civilian labor force participation rates, employment-population ratios, and unemployment rates by sex, age, race, and Hispanic origin, 2002 annual averages — Continued**

Area and population group	Civilian labor force participation rate	Employment-population ratio	Unemployment		
			Rate	Error range of rate <sup>1</sup>	
<b>San Antonio central city</b>					
Total .....	64.2	60.1	6.5	5.1	- 7.9
Men .....	71.0	65.9	7.2	5.2	- 9.2
Women .....	57.9	54.6	5.6	3.7	- 7.5
White .....	64.1	60.3	5.9	4.5	- 7.3
Men .....	71.3	66.7	6.4	4.4	- 8.4
Women .....	57.4	54.4	5.3	3.4	- 7.2
Hispanic origin .....	63.1	59.0	6.5	4.7	- 8.3
Men .....	69.9	64.3	7.9	5.3	- 10.5
Women .....	56.7	54.0	4.9	2.6	- 7.2
<b>San Diego central city</b>					
Total .....	67.6	64.3	4.9	3.5	- 6.3
Men .....	73.8	69.7	5.5	3.5	- 7.5
Women .....	61.5	58.9	4.2	2.3	- 6.1
White .....	71.3	68.2	4.3	2.8	- 5.8
Men .....	79.6	75.9	4.7	2.7	- 6.7
Women .....	62.8	60.4	3.9	1.8	- 6.0
Hispanic origin .....	71.1	66.6	6.4	3.2	- 9.6
Men .....	83.8	77.2	7.8	3.3	- 12.3
<b>San Francisco central city</b>					
Total .....	71.0	65.7	7.5	5.6	- 9.4
Men .....	78.4	71.8	8.4	5.8	- 11.0
Women .....	63.0	59.1	6.2	3.6	- 8.8
White .....	78.5	73.9	5.9	3.8	- 8.0
Men .....	84.9	78.4	7.7	4.7	- 10.7
Women .....	70.7	68.4	3.2	.8	- 5.6
Hispanic origin .....	82.9	74.6	10.0	5.6	- 14.4
Men .....	91.7	80.0	12.8	6.7	- 18.9

<sup>1</sup> Error ranges are calculated at the 90-percent confidence interval, which means that if repeated samples were drawn from the same population and an error range constructed around each sample estimate, in 9 out of 10 cases the true value based on a complete census of the population would be contained within these error ranges.

<sup>2</sup> Error ranges cannot be properly computed when the

number of sample cases is very small and/or the unemployment rate is low.

<sup>3</sup> Data do not reflect the official U.S. Office of Management and Budget definition. See appendix C.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B.



**Table 25. Selected metropolitan areas and cities: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages**

Population group and area	Total employed <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>TOTAL</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	18.5	17.3	3.8	12.4	12.8	11.6	10.8	2.9	4.7	3.9
Baltimore PMSA .....	100.0	18.6	19.9	3.4	11.6	12.6	13.0	10.1	2.2	2.9	3.4
Bergen-Passaic PMSA .....	100.0	17.7	16.6	3.1	12.0	16.4	11.8	9.6	3.8	4.4	4.4
Boston PMSA .....	100.0	20.7	23.7	2.7	12.4	11.8	12.8	7.3	2.4	2.5	2.6
Buffalo-Niagara Falls MSA .....	100.0	14.2	14.6	3.5	13.3	14.3	15.9	10.0	6.4	3.6	2.9
Charlotte-Gastonia-Rock Hill MSA .....	100.0	16.2	14.7	2.4	12.3	13.9	13.2	10.9	6.3	4.4	4.3
Chicago PMSA .....	100.0	17.0	16.2	2.7	12.8	14.9	12.5	9.9	4.9	4.7	3.5
Cincinnati PMSA .....	100.0	15.5	17.6	3.8	13.2	13.1	14.4	8.3	4.5	4.1	3.8
Cleveland-Lorain-Elyria PMSA .....	100.0	15.4	15.2	3.4	12.6	15.1	15.2	9.0	5.1	4.0	3.6
Columbus, Ohio MSA .....	100.0	17.6	18.8	3.3	11.3	15.5	11.5	8.8	3.9	4.0	4.4
Dallas-Fort Worth CMSA .....	100.0	17.3	15.1	3.4	13.3	13.9	12.1	11.1	4.2	3.9	4.3
Dayton-Springfield MSA .....	100.0	13.9	16.8	4.5	9.6	12.6	13.4	11.2	9.6	3.7	3.4
Denver-Boulder-Greeley CMSA .....	100.0	19.4	19.0	3.8	11.5	12.5	12.1	11.2	2.8	3.0	3.2
Detroit PMSA .....	100.0	14.6	17.7	3.9	11.9	13.4	14.2	9.7	5.9	3.5	4.0
Fort Lauderdale PMSA .....	100.0	19.5	15.1	3.4	15.2	14.6	15.2	8.0	2.2	2.7	3.0
Hartford MSA .....	100.0	15.8	17.3	4.2	13.0	14.2	13.1	12.2	4.0	2.6	2.4
Houston PMSA .....	100.0	16.4	15.6	3.5	13.3	13.0	13.8	12.3	2.6	4.2	4.2
Indianapolis MSA .....	100.0	19.8	19.3	4.1	13.4	12.6	10.0	10.1	3.8	3.0	2.8
Kansas City MSA .....	100.0	17.8	16.9	3.1	13.6	14.0	11.7	10.1	3.4	3.4	4.6
Los Angeles-Long Beach PMSA .....	100.0	14.2	15.7	2.8	11.6	14.0	14.8	10.5	6.3	4.1	4.7
Louisville MSA .....	100.0	15.8	16.4	4.1	12.5	14.6	10.5	10.5	5.4	4.4	4.1
Memphis MSA .....	100.0	17.8	12.6	3.8	10.8	16.5	10.2	10.9	4.5	5.6	6.3
Miami PMSA .....	100.0	12.2	12.9	1.9	14.9	15.0	18.7	11.0	3.7	3.9	4.9
Milwaukee-Waukesha PMSA .....	100.0	17.4	16.3	3.2	11.8	13.2	12.7	10.6	6.1	3.1	4.0
Minneapolis-St. Paul MSA .....	100.0	19.0	18.6	3.5	12.8	14.6	12.4	8.7	3.7	2.6	2.7
Nassau-Suffolk PMSA .....	100.0	19.4	17.5	3.0	12.2	15.9	12.9	9.6	2.4	3.4	2.7
New Orleans MSA .....	100.0	14.8	17.4	4.2	13.4	13.5	13.5	10.9	2.9	4.6	3.6
New York PMSA .....	100.0	15.4	19.4	2.8	10.6	13.3	19.5	7.2	3.2	4.7	3.1
Newark PMSA .....	100.0	16.3	19.7	3.9	12.5	13.6	12.5	8.9	3.2	4.3	4.3
Norfolk-Virginia Beach-Newport News MSA .....	100.0	13.6	18.2	3.7	15.8	13.2	13.9	12.8	3.1	2.3	2.2
Oakland PMSA .....	100.0	21.0	21.4	2.7	11.5	12.6	11.6	10.1	2.0	3.3	3.4
Oklahoma City MSA .....	100.0	15.8	18.9	2.9	12.0	15.2	12.8	10.4	3.6	3.9	3.7
Orange County PMSA .....	100.0	18.3	16.8	3.7	14.4	12.7	13.6	9.9	4.4	2.8	2.7
Philadelphia PMSA .....	100.0	16.9	20.1	4.0	11.4	14.5	13.8	8.1	2.6	3.7	3.6
Phoenix-Mesa MSA .....	100.0	16.4	14.8	3.3	13.0	14.7	13.0	11.6	3.2	3.1	4.7
Pittsburgh MSA .....	100.0	17.0	16.7	4.8	12.3	12.9	15.4	8.9	2.9	4.9	3.4
Portland-Vancouver PMSA .....	100.0	17.2	18.1	3.5	12.7	14.3	11.7	9.9	3.7	3.7	3.5
Providence-Fall River-Warwick MSA .....	100.0	14.3	16.1	3.7	11.8	14.1	14.4	10.3	6.4	3.4	4.3
Riverside-San Bernardino PMSA .....	100.0	12.7	13.8	3.2	13.1	12.9	12.9	14.4	4.4	5.3	6.0
Rochester MSA .....	100.0	15.0	16.1	3.4	10.7	14.0	15.9	7.5	6.3	4.3	3.7
Sacramento-Yolo CMSA .....	100.0	16.4	16.8	4.0	11.8	15.9	15.4	9.9	2.2	2.8	3.8
St. Louis MSA <sup>2</sup> .....	100.0	14.0	17.9	3.1	12.2	14.1	16.2	11.0	4.1	3.0	3.3
Salt Lake City-Ogden MSA .....	100.0	16.0	14.3	3.9	12.2	17.5	12.6	11.4	3.8	3.3	3.6
San Antonio MSA .....	100.0	11.5	15.9	4.8	13.6	13.4	15.5	11.9	3.5	4.5	3.3
San Diego MSA .....	100.0	19.7	19.0	3.1	12.3	12.0	14.2	9.5	2.8	3.4	2.7
San Francisco PMSA .....	100.0	18.5	21.6	3.0	12.7	10.8	16.6	6.6	2.1	2.7	3.2
San Jose PMSA .....	100.0	19.0	26.2	5.2	10.2	10.9	10.7	8.6	2.7	3.1	2.8
Seattle-Bellevue-Everett PMSA .....	100.0	18.0	20.0	3.9	11.3	12.2	12.9	9.9	3.4	3.5	2.9
Tampa-St. Petersburg-Clearwater MSA .....	100.0	15.8	15.8	( <sup>3</sup> )	13.0	14.6	13.4	11.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington D.C. PMSA .....	100.0	23.6	24.4	3.4	10.0	11.2	12.2	6.7	1.4	3.0	2.8
<b>Cities:</b>											
Baltimore central city .....	100.0	10.7	17.9	( <sup>3</sup> )	6.6	15.0	23.2	9.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicago central city .....	100.0	14.5	16.9	2.9	10.6	16.1	16.4	8.1	4.7	4.7	4.1
Cleveland central city .....	100.0	11.7	9.1	( <sup>3</sup> )	11.0	17.6	21.3	8.5	9.1	( <sup>3</sup> )	( <sup>3</sup> )
Dallas central city .....	100.0	16.7	14.9	3.8	11.1	9.7	13.8	11.7	5.8	4.0	7.3
Detroit central city .....	100.0	5.8	10.3	( <sup>3</sup> )	9.9	16.6	26.3	6.3	9.0	4.9	4.9
District of Columbia .....	100.0	21.1	28.4	4.1	5.9	12.8	15.3	4.7	1.5	2.7	2.6
Houston central city .....	100.0	14.0	16.8	3.7	11.3	13.4	14.7	13.7	2.7	4.5	4.6
Indianapolis central city .....	100.0	15.8	17.1	3.1	15.0	14.6	12.3	10.5	3.0	4.1	3.3
Los Angeles central city .....	100.0	13.3	16.3	2.6	11.4	12.5	17.3	9.8	7.3	3.6	4.4
Milwaukee central city .....	100.0	9.8	12.2	( <sup>3</sup> )	9.2	14.9	22.1	10.9	9.4	( <sup>3</sup> )	5.9
New York central city .....	100.0	14.8	17.7	2.6	10.6	13.6	20.8	7.3	3.5	5.2	3.3
Philadelphia central city .....	100.0	9.9	18.2	3.8	9.8	17.5	21.0	8.8	3.0	3.5	4.3
Phoenix central city .....	100.0	14.0	11.4	2.3	9.9	15.9	14.2	15.1	3.2	4.3	7.5
St. Louis central city .....	100.0	9.6	24.2	( <sup>3</sup> )	8.6	13.9	20.8	( <sup>3</sup> )	7.2	( <sup>3</sup> )	( <sup>3</sup> )
San Antonio central city .....	100.0	11.0	16.4	4.3	14.0	15.3	16.1	10.9	3.4	3.7	3.6
San Diego central city .....	100.0	17.0	22.2	4.7	12.2	10.2	14.6	9.5	3.2	2.2	2.5
San Francisco central city .....	100.0	16.2	21.9	3.4	10.5	11.3	22.0	4.1	( <sup>3</sup> )	3.0	4.3

See footnotes at end of table.

**Table 25. Selected metropolitan areas and cities: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>Men</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	17.5	13.5	4.3	12.7	5.3	8.6	18.2	4.0	7.8	5.9
Baltimore PMSA .....	100.0	18.1	17.5	1.9	11.6	5.5	10.5	18.3	2.5	5.2	5.3
Bergen-Passaic PMSA .....	100.0	18.0	11.9	3.3	13.6	8.4	8.8	17.5	4.4	7.6	6.0
Boston PMSA .....	100.0	21.8	21.3	2.2	11.7	5.1	11.9	12.9	2.8	4.4	4.0
Buffalo-Niagara Falls MSA .....	100.0	16.0	11.6	1.5	9.9	6.9	14.9	18.0	9.0	5.9	4.5
Charlotte-Gastonia-Rock Hill MSA .....	100.0	17.1	10.6	1.6	12.9	5.5	10.0	18.7	7.4	7.5	6.6
Chicago PMSA .....	100.0	16.8	13.7	2.2	13.1	5.8	10.8	17.0	5.7	8.0	5.5
Cincinnati PMSA .....	100.0	16.3	16.9	2.7	11.5	5.5	12.0	13.9	6.2	6.8	5.9
Cleveland-Lorain-Elyria PMSA .....	100.0	16.9	14.0	2.2	12.2	6.3	12.1	16.4	6.8	6.7	4.5
Columbus, Ohio MSA .....	100.0	18.6	16.4	3.5	10.8	9.0	9.2	14.7	4.7	6.2	5.9
Dallas-Fort Worth CMSA .....	100.0	18.1	13.2	3.1	13.1	6.7	8.2	18.4	5.0	6.2	5.9
Dayton-Springfield MSA .....	100.0	15.0	13.5	3.4	7.2	4.2	9.4	20.8	12.1	6.7	5.6
Denver-Boulder-Greeley CMSA .....	100.0	19.3	17.1	2.9	10.5	6.0	9.9	18.8	3.9	4.7	4.9
Detroit PMSA .....	100.0	15.2	15.9	3.3	11.2	5.4	11.0	16.9	7.7	5.9	5.6
Fort Lauderdale PMSA .....	100.0	21.9	14.0	2.8	15.4	6.3	11.9	14.2	2.5	4.7	4.6
Hartford MSA .....	100.0	13.8	15.9	3.8	13.0	5.6	10.1	22.2	5.2	4.4	4.2
Houston PMSA .....	100.0	15.4	13.4	3.2	13.8	5.9	10.8	20.5	3.3	6.2	6.0
Indianapolis MSA .....	100.0	20.9	16.2	4.4	13.1	4.8	8.9	16.8	5.3	4.5	3.7
Kansas City MSA .....	100.0	17.7	13.9	2.7	13.9	5.5	8.9	18.6	4.6	5.5	6.9
Los Angeles-Long Beach PMSA .....	100.0	13.2	14.5	2.7	11.2	7.3	11.0	17.1	7.2	6.9	6.9
Louisville MSA .....	100.0	17.6	14.6	3.9	12.9	4.2	6.4	18.2	6.8	6.6	6.1
Memphis MSA .....	100.0	18.6	10.5	3.6	12.5	4.1	7.7	19.5	4.3	9.4	8.0
Miami PMSA .....	100.0	12.7	11.2	1.7	15.0	9.4	14.3	17.3	2.9	6.1	7.9
Milwaukee-Waukesha PMSA .....	100.0	17.7	13.8	2.2	10.9	4.4	10.6	18.7	7.9	5.7	5.8
Minneapolis-St. Paul MSA .....	100.0	20.4	16.8	2.8	13.5	6.9	9.3	15.5	5.2	4.6	3.5
Nassau-Suffolk PMSA .....	100.0	21.9	13.1	2.9	13.6	6.2	11.5	16.8	3.0	5.5	3.9
New Orleans MSA .....	100.0	16.7	16.2	2.3	10.9	4.9	11.2	18.2	4.1	8.7	5.0
New York PMSA .....	100.0	15.9	16.4	2.7	10.6	7.2	16.9	12.6	3.2	8.5	4.8
Newark PMSA .....	100.0	18.3	17.1	3.7	12.9	5.1	8.5	15.6	3.9	7.2	6.5
Norfolk-Virginia Beach-Newport News MSA .....	100.0	14.2	14.4	3.4	15.5	5.0	12.9	22.6	3.2	3.6	3.5
Oakland PMSA .....	100.0	20.6	18.8	2.6	11.9	6.0	9.4	16.6	2.2	5.9	5.5
Oklahoma City MSA .....	100.0	17.3	16.1	1.4	12.4	6.3	11.0	17.2	4.8	7.0	5.0
Orange County PMSA .....	100.0	17.6	15.2	3.2	15.5	6.0	11.3	16.8	5.1	4.0	4.2
Philadelphia PMSA .....	100.0	18.0	17.4	3.1	11.8	6.0	12.0	14.4	3.4	6.3	5.7
Phoenix-Mesa MSA .....	100.0	17.6	13.7	2.9	11.9	6.4	10.2	18.1	3.8	4.8	7.3
Pittsburgh MSA .....	100.0	17.8	15.6	4.4	9.9	4.6	12.7	15.9	3.7	8.3	5.5
Portland-Vancouver PMSA .....	100.0	17.8	15.2	3.7	13.6	6.4	8.0	16.8	4.3	6.2	5.6
Providence-Fall River-Warwick MSA .....	100.0	15.1	14.6	2.8	10.8	6.0	11.8	18.0	7.2	5.9	6.2
Riverside-San Bernardino PMSA .....	100.0	11.7	10.8	2.1	11.1	5.5	10.7	24.8	4.4	8.7	8.3
Rochester MSA .....	100.0	15.0	16.5	2.5	9.7	6.9	11.3	13.6	8.5	6.6	4.5
Sacramento-Yolo CMSA .....	100.0	13.7	16.8	4.3	13.4	6.8	13.3	16.9	3.3	4.4	5.8
St. Louis MSA <sup>2</sup> .....	100.0	13.6	14.7	2.5	12.4	6.7	12.7	20.1	5.0	5.3	5.4
Salt Lake City-Ogden MSA .....	100.0	16.5	13.6	3.8	13.0	6.9	9.5	19.2	4.8	5.3	5.4
San Antonio MSA .....	100.0	10.5	14.0	5.8	13.3	5.9	11.9	20.4	3.7	7.0	4.9
San Diego MSA .....	100.0	17.9	17.3	3.0	13.7	4.8	11.6	16.5	2.8	6.2	3.8
San Francisco PMSA .....	100.0	17.9	20.6	2.6	13.1	5.6	15.9	10.1	1.6	4.0	5.4
San Jose PMSA .....	100.0	16.4	29.2	5.7	9.1	6.1	8.8	12.6	2.6	4.5	3.6
Seattle-Bellevue-Everett PMSA .....	100.0	17.1	18.5	4.0	11.4	6.8	9.6	16.0	4.1	5.8	3.7
Tampa-St. Petersburg-Clearwater MSA .....	100.0	16.7	14.5	( <sup>3</sup> )	13.3	5.7	9.7	19.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington D.C. PMSA .....	100.0	23.6	22.5	3.8	9.5	5.4	10.0	11.8	1.8	4.9	4.6
<b>Cities:</b>											
Baltimore central city .....	100.0	8.4	14.5	( <sup>3</sup> )	8.2	6.9	18.7	17.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicago central city .....	100.0	13.3	15.8	1.9	10.8	7.0	15.4	13.9	5.7	7.9	6.6
Cleveland central city .....	100.0	10.1	11.0	( <sup>3</sup> )	7.2	9.4	21.2	17.2	10.5	( <sup>3</sup> )	( <sup>3</sup> )
Dallas central city .....	100.0	18.0	13.9	3.1	11.1	4.5	7.7	18.9	6.6	5.5	9.3
Detroit central city .....	100.0	5.5	9.4	( <sup>3</sup> )	5.8	7.0	22.7	14.1	13.0	9.2	7.0
District of Columbia .....	100.0	19.7	26.7	2.8	6.3	7.6	14.9	8.7	1.8	5.0	4.7
Houston central city .....	100.0	13.7	13.4	3.9	10.7	7.0	12.0	21.9	3.1	6.2	7.2
Indianapolis central city .....	100.0	16.5	11.7	3.7	14.7	5.9	12.2	17.8	4.6	6.4	4.4
Los Angeles central city .....	100.0	12.9	15.5	2.6	10.5	7.0	12.8	15.7	8.1	6.0	6.4
Milwaukee central city .....	100.0	10.2	6.3	( <sup>3</sup> )	9.7	4.7	20.4	20.6	10.9	( <sup>3</sup> )	9.0
New York central city .....	100.0	15.2	14.8	2.3	10.5	7.4	17.9	13.1	3.4	9.6	5.2
Philadelphia central city .....	100.0	8.7	13.7	3.9	11.0	6.8	21.0	17.4	3.5	7.0	6.4
Phoenix central city .....	100.0	14.5	9.3	1.6	9.0	6.6	10.7	22.8	3.7	6.9	12.1
St. Louis central city .....	100.0	7.2	13.7	( <sup>3</sup> )	9.9	11.1	22.0	( <sup>3</sup> )	9.0	( <sup>3</sup> )	( <sup>3</sup> )
San Antonio central city .....	100.0	8.8	15.9	5.5	15.4	7.9	10.6	19.5	2.8	6.4	5.4
San Diego central city .....	100.0	12.4	20.9	4.2	15.4	5.6	12.0	15.9	2.7	4.1	3.6
San Francisco central city .....	100.0	14.6	21.1	2.8	9.7	7.1	23.8	6.2	( <sup>3</sup> )	4.2	7.1

See footnotes at end of table.

**Table 25. Selected metropolitan areas and cities: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>Women</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	19.7	21.9	3.3	11.9	22.1	15.4	1.6	1.6	1.0	1.4
Baltimore PMSA .....	100.0	19.3	22.5	4.9	11.6	20.4	15.6	1.1	1.8	.5	1.4
Bergen-Passaic PMSA .....	100.0	17.4	22.0	2.9	10.0	25.7	15.2	.4	3.0	.8	2.6
Boston PMSA .....	100.0	19.4	26.5	3.3	13.2	19.3	13.7	1.0	1.9	.3	.9
Buffalo-Niagara Falls MSA .....	100.0	12.4	17.7	5.6	16.7	21.7	16.9	1.9	3.8	1.4	1.2
Charlotte-Gastonia-Rock Hill MSA .....	100.0	15.2	19.3	3.2	11.6	23.5	16.8	1.9	5.2	.9	1.8
Chicago PMSA .....	100.0	17.4	19.0	3.3	12.4	25.0	14.5	1.9	3.9	1.1	1.3
Cincinnati PMSA .....	100.0	14.7	18.3	5.0	15.1	21.5	17.1	2.1	2.7	1.1	1.5
Cleveland-Lorain-Elyria PMSA .....	100.0	13.8	16.5	4.8	13.0	24.4	18.5	1.2	3.2	1.2	2.7
Columbus, Ohio MSA .....	100.0	16.6	21.5	3.1	11.8	22.9	14.1	2.0	3.0	1.5	2.5
Dallas-Fort Worth CMSA .....	100.0	16.3	17.5	3.8	13.6	23.0	17.2	1.7	3.2	.9	2.3
Dayton-Springfield MSA .....	100.0	12.8	20.2	5.5	12.0	21.1	17.4	1.3	7.2	.7	1.3
Denver-Boulder-Greeley CMSA .....	100.0	19.7	21.3	5.1	12.8	20.6	14.9	1.7	1.3	.9	1.0
Detroit PMSA .....	100.0	13.9	19.7	4.5	12.7	22.1	17.8	1.8	3.8	.9	2.2
Fort Lauderdale PMSA .....	100.0	16.9	16.3	4.1	15.1	23.7	18.8	1.3	2.0	.5	1.3
Hartford MSA .....	100.0	17.7	18.6	4.6	13.1	22.8	16.0	2.1	2.8	.7	.6
Houston PMSA .....	100.0	17.7	18.6	3.9	12.6	22.6	17.8	1.4	1.7	1.5	1.8
Indianapolis MSA .....	100.0	18.5	22.7	3.8	13.8	21.7	11.2	2.5	2.0	1.3	1.8
Kansas City MSA .....	100.0	17.8	20.0	3.5	13.3	23.0	14.7	1.3	2.2	1.2	2.1
Los Angeles-Long Beach PMSA .....	100.0	15.5	17.1	2.9	12.1	22.4	19.6	2.2	5.2	.7	1.9
Louisville MSA .....	100.0	13.8	18.4	4.3	12.0	26.4	15.1	1.9	3.8	2.0	1.9
Memphis MSA .....	100.0	16.9	14.9	4.0	9.0	30.1	13.0	1.3	4.6	1.4	4.5
Miami PMSA .....	100.0	11.6	15.1	2.1	14.9	22.4	24.6	2.5	4.8	.9	.8
Milwaukee-Waukesha PMSA .....	100.0	17.0	19.1	4.2	12.8	22.7	15.1	1.8	4.2	.2	2.1
Minneapolis-St. Paul MSA .....	100.0	17.5	20.5	4.1	12.1	22.9	15.8	1.5	2.2	.5	1.9
Nassau-Suffolk PMSA .....	100.0	16.5	22.6	3.1	10.6	27.2	14.5	1.3	1.7	.9	1.2
New Orleans MSA .....	100.0	12.8	18.7	6.2	15.9	22.6	15.9	3.2	1.7	.3	2.2
New York PMSA .....	100.0	15.0	22.7	2.9	10.6	20.2	22.4	1.1	3.2	.4	1.1
Newark PMSA .....	100.0	14.1	22.7	4.2	12.1	23.4	17.1	1.1	2.5	1.0	1.7
Norfolk-Virginia Beach-Newport News MSA .....	100.0	12.9	22.3	4.0	16.0	21.9	14.8	2.5	3.0	1.0	.7
Oakland PMSA .....	100.0	21.6	24.5	2.9	10.9	20.6	14.2	2.2	1.7	.1	.9
Oklahoma City MSA .....	100.0	14.0	22.1	4.6	11.7	25.1	14.8	2.8	2.2	.4	2.3
Orange County PMSA .....	100.0	19.1	18.7	4.3	13.1	20.7	16.4	1.6	3.5	1.2	.9
Philadelphia PMSA .....	100.0	15.8	23.1	5.0	10.9	24.0	15.7	1.2	1.7	.9	1.4
Phoenix-Mesa MSA .....	100.0	14.8	16.4	3.9	14.5	26.2	16.8	2.5	2.3	.8	1.0
Pittsburgh MSA .....	100.0	16.1	17.8	5.2	14.9	22.0	18.4	1.1	2.0	1.2	1.2
Portland-Vancouver PMSA .....	100.0	16.6	21.4	3.2	11.7	23.6	16.0	1.8	3.0	.8	1.0
Providence-Fall River-Warwick MSA .....	100.0	13.4	17.7	4.7	12.9	22.8	17.1	2.1	5.6	.8	2.4
Riverside-San Bernardino PMSA .....	100.0	14.0	17.5	4.5	15.6	22.0	15.5	1.7	4.4	1.2	3.1
Rochester MSA .....	100.0	14.9	15.6	4.3	11.8	21.3	20.7	1.2	4.0	1.9	2.8
Sacramento-Yolo CMSA .....	100.0	19.5	16.7	3.7	10.0	26.4	17.9	1.9	1.0	.9	1.5
St. Louis MSA <sup>2</sup> .....	100.0	14.3	21.1	3.8	12.1	21.5	19.7	1.7	3.2	.7	1.3
Salt Lake City-Ogden MSA .....	100.0	15.4	15.2	4.0	11.2	30.7	16.5	1.7	2.5	.7	1.5
San Antonio MSA .....	100.0	12.7	18.3	3.7	13.9	22.2	19.7	1.8	3.4	1.4	1.4
San Diego MSA .....	100.0	21.8	21.1	3.1	10.8	20.1	17.2	1.5	2.6	.2	1.5
San Francisco PMSA .....	100.0	19.4	23.0	3.5	12.1	17.8	17.5	2.1	2.7	1.0	.4
San Jose PMSA .....	100.0	22.3	22.2	4.6	11.6	17.1	13.1	3.3	2.8	1.2	1.7
Seattle-Bellevue-Everett PMSA .....	100.0	19.0	22.0	3.7	11.2	18.9	17.0	2.3	2.5	.7	1.8
Tampa-St. Petersburg-Clearwater MSA .....	100.0	14.9	17.1	( <sup>3</sup> )	12.8	24.2	17.4	2.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington D.C. PMSA .....	100.0	23.6	26.4	3.0	10.5	17.5	14.6	1.3	1.0	1.0	.7
<b>Cities:</b>											
Baltimore central city .....	100.0	13.3	21.8	( <sup>3</sup> )	4.8	24.2	28.1	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicago central city .....	100.0	15.8	18.0	3.8	10.4	25.8	17.6	1.9	3.7	1.4	1.4
Cleveland central city .....	100.0	12.9	7.6	( <sup>3</sup> )	13.9	24.1	21.3	1.5	7.9	( <sup>3</sup> )	( <sup>3</sup> )
Dallas central city .....	100.0	14.8	16.5	5.0	11.2	17.8	23.2	.5	4.5	1.6	4.2
Detroit central city .....	100.0	6.1	11.0	( <sup>3</sup> )	12.9	23.6	29.0	.6	6.2	1.8	3.4
District of Columbia .....	100.0	22.6	29.9	5.3	5.6	18.1	15.6	.8	1.1	.5	.5
Houston central city .....	100.0	14.4	21.7	3.4	12.1	22.7	18.6	1.6	2.1	2.0	.9
Indianapolis central city .....	100.0	15.0	23.1	2.5	15.4	24.1	12.4	2.6	1.4	1.5	2.1
Los Angeles central city .....	100.0	13.8	17.3	2.5	12.6	19.4	23.1	2.3	6.2	.5	2.0
Milwaukee central city .....	100.0	9.4	17.7	( <sup>3</sup> )	8.7	24.5	23.8	1.6	7.9	( <sup>3</sup> )	2.9
New York central city .....	100.0	14.4	21.0	2.9	10.8	20.4	23.9	1.1	3.6	.5	1.1
Philadelphia central city .....	100.0	11.0	22.3	3.7	8.6	27.2	21.0	.9	2.5	.4	2.3
Phoenix central city .....	100.0	13.4	14.3	3.4	11.2	29.0	19.1	4.2	2.5	.5	1.1
St. Louis central city .....	100.0	11.9	34.4	( <sup>3</sup> )	7.3	16.7	19.6	( <sup>3</sup> )	5.4	( <sup>3</sup> )	( <sup>3</sup> )
San Antonio central city .....	100.0	13.5	16.9	2.9	12.4	23.7	22.3	1.2	4.1	.6	1.5
San Diego central city .....	100.0	22.5	23.7	5.2	8.4	15.5	17.7	2.0	3.7	.1	1.1
San Francisco central city .....	100.0	18.3	22.9	4.1	11.6	16.9	19.6	1.3	( <sup>3</sup> )	1.3	.7

See footnotes at end of table.

**Table 25. Selected metropolitan areas and cities: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>White</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	20.1	19.1	4.4	12.8	11.8	9.0	11.4	2.3	3.8	3.5
Baltimore PMSA .....	100.0	20.7	19.9	3.2	12.3	11.7	10.3	11.1	1.9	2.9	3.2
Bergen-Passaic PMSA .....	100.0	18.0	15.9	3.2	11.5	16.9	11.2	10.5	3.5	4.4	4.5
Boston PMSA .....	100.0	22.2	23.9	2.6	12.8	11.7	11.1	7.7	2.3	2.1	2.4
Buffalo-Niagara Falls MSA .....	100.0	14.6	14.6	3.5	14.2	14.5	15.0	10.6	5.6	3.3	2.8
Charlotte-Gastonia-Rock Hill MSA .....	100.0	18.5	15.1	2.4	13.1	13.6	10.4	12.0	5.6	3.6	4.0
Chicago PMSA .....	100.0	17.8	16.0	2.5	13.3	14.3	11.4	10.8	5.0	4.5	3.4
Cincinnati PMSA .....	100.0	16.2	18.2	3.7	13.5	13.2	12.4	9.1	4.2	4.2	3.6
Cleveland-Lorain-Elyria PMSA .....	100.0	16.3	15.8	3.5	12.5	15.1	13.5	10.0	4.6	3.7	3.5
Columbus, Ohio MSA .....	100.0	19.3	19.0	3.1	11.6	15.3	9.5	9.4	3.4	4.0	4.2
Dallas-Fort Worth CMSA .....	100.0	18.5	14.9	3.2	13.4	12.8	11.8	11.8	4.1	3.7	4.2
Dayton-Springfield MSA .....	100.0	14.3	16.6	4.6	10.4	11.8	12.4	11.5	9.7	3.5	3.8
Denver-Boulder-Greeley CMSA .....	100.0	20.0	19.0	3.8	11.8	12.4	11.7	11.2	2.6	2.8	3.1
Detroit PMSA .....	100.0	16.3	17.6	3.9	12.6	12.4	12.5	10.7	5.2	3.5	4.0
Fort Lauderdale PMSA .....	100.0	22.6	15.6	3.3	15.3	14.4	13.2	8.4	1.9	2.1	2.4
Hartford MSA .....	100.0	16.9	18.0	4.3	13.5	13.4	11.1	12.8	3.7	2.4	2.3
Houston PMSA .....	100.0	18.3	15.4	3.3	13.8	12.3	11.8	13.8	2.5	3.2	4.3
Indianapolis MSA .....	100.0	20.5	19.9	4.2	13.6	12.1	8.7	10.6	3.6	3.1	2.5
Kansas City MSA .....	100.0	18.8	17.0	3.1	14.0	13.9	11.2	10.2	2.9	3.2	4.3
Los Angeles-Long Beach PMSA .....	100.0	13.4	15.5	2.4	11.4	12.8	14.8	11.6	7.1	4.5	5.2
Louisville MSA .....	100.0	16.5	16.1	4.2	13.3	14.9	9.3	10.9	5.2	4.7	3.5
Memphis MSA .....	100.0	22.3	15.8	3.7	11.9	14.6	7.3	14.7	1.9	3.5	2.7
Miami PMSA .....	100.0	13.9	12.3	1.8	16.5	15.8	15.7	11.2	4.1	3.3	4.7
Milwaukee-Waukesha PMSA .....	100.0	18.1	16.8	3.2	12.3	12.5	11.0	11.1	5.8	3.3	4.0
Minneapolis-St. Paul MSA .....	100.0	19.4	18.8	3.5	12.9	15.0	11.6	9.1	3.2	2.4	2.7
Nassau-Suffolk PMSA .....	100.0	20.2	18.0	2.7	11.9	15.8	12.2	10.0	2.5	3.1	2.6
New Orleans MSA .....	100.0	16.7	20.1	4.7	15.4	12.1	10.5	11.7	2.1	3.4	1.8
New York PMSA .....	100.0	17.8	22.0	2.7	11.2	12.3	16.5	7.3	2.6	3.8	2.7
Newark PMSA .....	100.0	18.6	20.4	3.6	13.6	12.2	9.4	10.1	3.5	3.9	3.8
Norfolk-Virginia Beach-Newport News MSA .....	100.0	16.0	20.0	3.6	16.6	11.5	11.3	14.6	1.2	2.0	1.7
Oakland PMSA .....	100.0	19.1	21.7	2.4	12.5	12.2	12.1	11.7	.8	3.9	3.1
Oklahoma City MSA .....	100.0	16.7	19.4	2.8	12.0	15.1	11.2	11.4	2.9	3.9	3.6
Orange County PMSA .....	100.0	17.6	15.7	3.5	14.6	13.1	13.7	10.5	4.4	2.9	3.1
Philadelphia PMSA .....	100.0	18.4	20.7	3.9	11.8	14.1	11.9	8.6	2.2	3.3	3.5
Phoenix-Mesa MSA .....	100.0	16.8	14.8	3.4	13.2	14.5	12.5	11.8	2.8	3.1	4.8
Pittsburgh MSA .....	100.0	17.6	16.2	4.9	12.5	12.6	15.0	9.1	3.1	4.8	3.3
Portland-Vancouver PMSA .....	100.0	17.7	18.2	3.5	13.0	14.3	11.3	9.9	2.9	4.0	3.4
Providence-Fall River-Warwick MSA .....	100.0	14.7	16.4	4.0	12.1	14.1	13.9	10.5	5.5	3.5	4.2
Riverside-San Bernardino PMSA .....	100.0	12.8	13.9	2.8	14.7	12.3	11.6	15.1	4.6	5.1	5.6
Rochester MSA .....	100.0	16.2	16.7	3.5	10.7	13.7	14.0	7.8	6.0	4.2	3.7
Sacramento-Yolo CMSA .....	100.0	16.9	17.4	4.6	12.5	14.6	14.6	10.5	2.1	3.1	2.9
St. Louis MSA <sup>2</sup> .....	100.0	14.9	18.6	3.5	13.3	13.6	13.7	11.9	3.0	2.8	3.6
Salt Lake City-Ogden MSA .....	100.0	15.9	14.2	3.8	12.6	17.8	12.3	11.7	3.6	3.2	3.4
San Antonio MSA .....	100.0	11.9	15.6	5.0	13.3	13.3	15.4	12.2	3.8	4.2	3.2
San Diego MSA .....	100.0	21.3	19.6	2.9	12.5	11.4	13.7	9.1	2.1	3.0	2.9
San Francisco PMSA .....	100.0	20.2	23.9	2.8	13.8	8.6	13.8	7.5	1.9	2.4	2.9
San Jose PMSA .....	100.0	21.2	20.3	3.5	11.4	11.7	11.4	8.9	3.0	3.6	3.9
Seattle-Bellevue-Everett PMSA .....	100.0	18.4	20.2	4.0	12.0	12.3	11.8	10.2	3.3	3.3	2.6
Tampa-St. Petersburg-Clearwater MSA .....	100.0	17.0	15.6	( <sup>3</sup> )	13.4	14.4	12.2	12.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington D.C. PMSA .....	100.0	25.5	27.0	3.1	10.3	9.1	10.3	7.1	1.3	2.2	2.4
<b>Cities:</b>											
Baltimore central city .....	100.0	17.7	25.1	( <sup>3</sup> )	7.4	10.1	15.5	12.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicago central city .....	100.0	15.2	18.9	2.6	12.1	13.1	14.3	8.9	5.6	4.2	3.7
Cleveland central city .....	100.0	14.5	9.8	( <sup>3</sup> )	8.9	19.2	11.8	13.5	10.0	( <sup>3</sup> )	( <sup>3</sup> )
Dallas central city .....	100.0	18.1	14.5	3.0	12.1	6.4	13.7	13.8	6.4	2.8	8.3
Detroit central city .....	100.0	.9	10.2	( <sup>3</sup> )	12.3	6.9	21.6	11.5	2.6	10.7	3.6
District of Columbia .....	100.0	25.5	43.3	4.8	6.3	5.4	8.6	3.2	.8	.6	1.1
Houston central city .....	100.0	16.3	16.7	3.9	12.1	11.9	11.5	16.3	2.5	3.0	4.8
Indianapolis central city .....	100.0	16.8	18.8	3.9	16.3	12.8	9.0	11.5	2.5	4.6	2.6
Los Angeles central city .....	100.0	11.6	16.6	2.2	11.9	10.8	17.8	10.5	8.3	4.1	4.9
Milwaukee central city .....	100.0	10.9	12.9	( <sup>3</sup> )	10.5	13.1	17.2	12.9	8.8	( <sup>3</sup> )	7.1
New York central city .....	100.0	17.3	20.5	2.6	10.9	12.6	17.5	7.6	2.9	4.3	2.9
Philadelphia central city .....	100.0	11.4	19.1	3.4	11.7	16.5	16.6	10.6	3.2	2.7	4.5
Phoenix central city .....	100.0	13.9	11.4	2.4	9.8	15.3	13.8	15.6	3.2	4.1	8.0
St. Louis central city .....	100.0	13.2	31.6	( <sup>3</sup> )	7.4	16.9	12.8	( <sup>3</sup> )	2.2	( <sup>3</sup> )	( <sup>3</sup> )
San Antonio central city .....	100.0	11.3	15.6	4.3	13.6	15.6	15.8	11.5	3.7	3.7	3.4
San Diego central city .....	100.0	18.5	24.3	4.8	12.8	8.9	14.4	8.5	1.6	1.3	2.7
San Francisco central city .....	100.0	20.0	24.5	3.6	11.8	7.1	18.6	4.7	( <sup>3</sup> )	3.2	3.9

See footnotes at end of table.

**Table 25. Selected metropolitan areas and cities: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>Black</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	15.1	12.9	2.4	11.3	15.8	17.3	8.3	4.6	7.6	4.5
Baltimore PMSA .....	100.0	12.4	16.6	3.8	8.8	18.0	21.7	6.4	3.2	3.5	4.7
Bergen-Passaic PMSA .....	100.0	15.3	9.5	.5	9.5	20.1	21.1	4.0	3.2	8.7	8.0
Boston PMSA .....	100.0	7.1	12.8	3.3	8.6	13.0	33.6	4.6	4.3	7.7	4.7
Buffalo-Niagara Falls MSA .....	100.0	8.4	12.9	4.3	4.8	14.4	28.4	5.8	10.4	5.9	4.7
Charlotte-Gastonia-Rock Hill MSA .....	100.0	8.2	11.5	1.6	9.6	15.6	23.6	6.7	9.3	7.8	5.6
Chicago PMSA .....	100.0	13.8	13.1	2.9	9.1	20.1	18.5	6.0	4.5	7.0	4.7
Cincinnati PMSA .....	100.0	12.0	5.1	3.3	15.0	12.6	32.6	2.6	7.3	4.1	4.1
Cleveland-Lorain-Elyria PMSA .....	100.0	10.6	9.4	3.5	13.1	15.7	24.8	4.3	7.8	6.0	4.3
Columbus, Ohio MSA .....	100.0	11.3	13.3	1.7	11.8	18.7	23.8	4.5	3.8	5.1	5.4
Dallas-Fort Worth CMSA .....	100.0	11.9	11.2	3.5	10.9	22.1	15.4	6.7	5.5	6.1	5.9
Dayton-Springfield MSA .....	100.0	8.9	19.0	3.6	4.4	18.4	20.7	7.9	9.4	5.6	1.0
Denver-Boulder-Greeley CMSA .....	100.0	11.6	16.6	4.0	10.0	18.9	17.4	8.3	2.5	3.1	7.5
Detroit PMSA .....	100.0	8.7	11.8	2.9	9.3	18.8	23.7	5.9	9.6	4.5	3.8
Fort Lauderdale PMSA .....	100.0	9.1	11.4	4.3	15.3	15.9	21.6	6.7	3.8	5.4	4.6
Hartford MSA .....	100.0	8.5	11.9	3.1	9.2	19.1	25.0	9.8	6.0	3.7	3.0
Houston PMSA .....	100.0	10.2	11.7	3.8	9.4	18.7	20.9	8.5	2.9	9.6	3.7
Indianapolis MSA .....	100.0	13.3	11.7	3.5	12.0	20.0	19.5	5.6	6.6	2.0	5.6
Kansas City MSA .....	100.0	5.8	14.0	2.5	8.2	19.2	19.7	8.3	9.0	6.2	6.1
Los Angeles-Long Beach PMSA .....	100.0	14.8	12.5	3.2	10.3	19.7	21.2	5.7	3.0	5.0	3.1
Louisville MSA .....	100.0	8.3	18.2	4.1	6.8	14.6	17.4	7.8	7.9	2.7	9.1
Memphis MSA .....	100.0	12.2	7.0	3.2	9.2	19.0	14.5	4.3	8.7	9.2	12.3
Miami PMSA .....	100.0	6.2	12.0	2.4	8.5	12.5	31.6	10.9	1.8	6.4	6.0
Milwaukee-Waukesha PMSA .....	100.0	9.6	10.4	1.0	6.0	19.4	33.6	4.5	10.8	1.7	2.9
Minneapolis-St. Paul MSA .....	100.0	15.5	5.9	.2	15.8	16.1	31.1	1.2	3.4	7.5	3.3
Nassau-Suffolk PMSA .....	100.0	12.0	8.5	4.1	14.1	17.8	22.3	6.5	2.5	8.1	4.1
New Orleans MSA .....	100.0	10.2	12.2	3.5	8.4	16.9	19.8	9.6	4.1	7.4	7.0
New York PMSA .....	100.0	10.4	14.1	2.3	8.1	16.7	28.9	6.5	3.4	5.6	3.8
Newark PMSA .....	100.0	9.6	11.7	4.2	10.1	20.1	22.4	7.1	2.9	6.7	5.2
Norfolk-Virginia Beach-Newport News MSA .....	100.0	9.0	15.1	3.4	13.0	18.4	20.4	8.2	5.0	3.5	3.5
Oakland PMSA .....	100.0	26.1	17.4	1.2	9.9	16.1	12.8	8.3	( <sup>4</sup> )	2.1	5.8
Oklahoma City MSA .....	100.0	9.8	16.9	.6	7.9	13.9	25.9	5.4	9.2	5.3	3.6
Philadelphia PMSA .....	100.0	10.4	17.0	3.7	8.0	18.7	22.7	6.8	2.8	5.7	4.0
Phoenix-Mesa MSA .....	100.0	13.8	13.8	3.3	9.5	25.6	14.6	7.3	3.4	6.0	2.6
Pittsburgh MSA .....	100.0	5.5	9.7	3.7	7.6	22.3	29.4	6.8	.5	7.2	6.8
Portland-Vancouver PMSA .....	100.0	11.1	13.9	2.9	13.1	21.3	19.0	4.0	4.0	3.9	6.8
Providence-Fall River-Warwick MSA .....	100.0	11.1	8.4	.6	6.6	16.2	21.4	7.7	17.5	2.3	6.8
Riverside-San Bernardino PMSA .....	100.0	11.3	12.1	4.6	6.1	19.1	21.2	9.6	4.1	5.1	5.7
Rochester MSA .....	100.0	1.4	6.4	2.4	10.9	18.0	42.1	3.8	4.3	6.7	4.1
Sacramento-Yolo CMSA .....	100.0	16.8	15.1	.6	9.9	23.5	18.5	6.1	1.5	2.9	3.5
St. Louis MSA <sup>2</sup> .....	100.0	9.8	13.4	1.3	8.4	17.4	27.7	7.5	6.7	4.5	2.9
Salt Lake City-Ogden MSA .....	100.0	13.1	16.0	( <sup>4</sup> )	6.8	8.0	16.1	12.2	6.9	3.6	16.0
San Antonio MSA .....	100.0	7.5	16.7	1.5	17.6	11.8	19.4	9.1	( <sup>4</sup> )	10.9	5.5
San Diego MSA .....	100.0	7.4	7.4	1.4	11.4	18.5	16.9	13.7	1.6	19.1	1.9
San Francisco MSA .....	100.0	14.8	15.5	.9	7.7	23.1	19.0	5.3	( <sup>4</sup> )	5.2	4.8
San Jose PMSA .....	100.0	15.7	36.0	6.6	11.5	12.7	16.0	1.5	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Seattle-Bellevue-Everett PMSA .....	100.0	14.5	17.8	2.6	7.4	10.0	17.8	9.5	1.7	9.5	5.9
Tampa-St. Petersburg-Clearwater MSA .....	100.0	5.2	15.2	( <sup>3</sup> )	7.8	18.0	25.8	6.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington D.C. PMSA .....	100.0	20.5	16.9	3.3	8.1	16.7	16.4	6.5	1.7	5.4	3.8
<b>Cities:</b>											
Baltimore central city .....	100.0	5.9	9.8	( <sup>3</sup> )	6.2	19.2	29.7	7.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicago central city .....	100.0	11.9	10.5	3.4	6.6	24.2	21.5	6.1	3.6	6.3	5.5
Cleveland central city .....	100.0	8.9	5.6	( <sup>3</sup> )	13.9	15.7	33.0	3.4	7.6	( <sup>3</sup> )	( <sup>3</sup> )
Dallas central city .....	100.0	12.3	10.8	4.1	9.9	21.4	16.4	6.2	4.1	8.2	4.6
Detroit central city .....	100.0	6.3	10.2	( <sup>3</sup> )	9.5	17.5	26.8	5.8	9.7	4.4	5.0
District of Columbia .....	100.0	17.2	15.3	3.5	5.9	19.1	21.1	6.2	1.9	4.7	3.9
Houston central city .....	100.0	7.4	13.8	3.1	7.7	19.7	23.1	8.0	2.4	9.8	4.6
Indianapolis central city .....	100.0	11.9	11.3	.8	11.7	22.3	20.8	6.6	5.4	2.4	6.4
Los Angeles central city .....	100.0	18.9	13.1	3.5	7.9	18.3	21.6	6.0	2.8	2.5	2.3
Milwaukee central city .....	100.0	7.9	8.8	( <sup>3</sup> )	6.4	20.9	34.9	4.1	11.1	( <sup>3</sup> )	2.9
New York central city .....	100.0	9.8	13.7	2.0	8.7	16.7	29.4	6.4	3.4	5.8	3.9
Philadelphia central city .....	100.0	9.2	17.8	3.5	6.5	21.0	26.8	6.1	.9	4.8	3.5
Phoenix central city .....	100.0	13.9	8.9	2.6	7.6	27.2	16.3	10.2	2.3	7.1	4.0
St. Louis central city .....	100.0	6.8	17.3	( <sup>3</sup> )	11.7	12.8	29.5	( <sup>3</sup> )	4.5	( <sup>3</sup> )	( <sup>3</sup> )
San Antonio central city .....	100.0	8.2	18.9	2.1	21.0	10.7	22.0	4.3	( <sup>4</sup> )	5.1	7.7
San Diego central city .....	100.0	8.8	9.4	2.2	10.0	7.1	22.3	17.1	2.6	18.6	1.9
San Francisco central city .....	100.0	7.8	22.7	( <sup>4</sup> )	2.9	26.7	17.6	2.7	( <sup>3</sup> )	5.2	9.1

See footnotes at end of table.

**Table 25. Selected metropolitan areas and cities: Percent distribution of employed persons by sex, race, Hispanic origin, and occupation, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>Hispanic origin</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	6.7	12.0	1.8	8.7	6.3	13.7	24.4	3.2	5.5	12.3
Baltimore PMSA .....	100.0	9.7	10.6	2.2	3.7	4.5	24.6	14.5	3.5	1.9	5.7
Bergen-Passaic PMSA .....	100.0	13.2	4.6	3.8	9.3	15.1	16.3	9.6	10.0	7.1	10.1
Boston PMSA .....	100.0	8.7	6.3	.5	8.3	7.1	38.1	5.9	11.9	3.5	7.0
Charlotte-Gastonia-Rock Hill MSA .....	100.0	4.2	5.2	( <sup>4</sup> )	3.9	1.2	21.2	27.3	12.3	3.5	15.3
Chicago PMSA .....	100.0	7.5	6.5	1.3	8.2	12.8	18.0	13.4	16.2	4.5	8.4
Cincinnati MSA .....	100.0	( <sup>4</sup> )	7.5	3.6	.8	10.8	21.0	22.5	22.0	( <sup>4</sup> )	10.8
Cleveland-Lorain-Elyria PMSA .....	100.0	7.4	4.6	( <sup>4</sup> )	7.8	33.9	19.1	15.8	8.0	1.6	1.7
Columbus, Ohio MSA .....	100.0	7.3	7.2	2.5	4.1	21.8	23.5	10.7	6.5	6.8	9.6
Dallas-Fort Worth CMSA .....	100.0	6.0	6.2	1.5	6.7	8.7	19.1	21.7	10.5	5.3	10.5
Denver-Boulder-Greeley CMSA .....	100.0	9.8	8.1	1.9	8.3	10.1	21.9	21.5	4.7	3.7	7.5
Detroit PMSA .....	100.0	8.0	11.4	3.8	11.7	14.0	11.6	14.0	7.5	3.2	7.8
Fort Lauderdale PMSA .....	100.0	15.9	13.4	3.3	12.4	14.0	18.3	11.7	3.7	2.8	4.0
Hartford MSA .....	100.0	7.7	6.4	6.2	14.0	13.7	15.1	16.3	9.6	5.4	3.1
Houston PMSA .....	100.0	7.9	5.2	1.5	10.7	12.5	19.6	22.3	3.4	5.4	9.7
Indianapolis MSA .....	100.0	8.4	22.6	10.4	7.1	4.6	36.1	6.7	4.2	( <sup>4</sup> )	( <sup>4</sup> )
Kansas City MSA .....	100.0	10.1	6.0	5.4	7.1	12.9	27.7	15.2	1.1	( <sup>4</sup> )	10.3
Los Angeles-Long Beach PMSA .....	100.0	6.5	6.1	1.7	9.6	13.0	20.1	14.4	12.0	6.6	8.0
Louisville MSA .....	100.0	6.5	1.6	( <sup>4</sup> )	10.2	4.8	7.3	15.0	24.0	( <sup>4</sup> )	16.5
Memphis MSA .....	100.0	3.3	4.2	4.0	( <sup>4</sup> )	2.9	6.7	57.3	5.5	1.3	14.8
Miami PMSA .....	100.0	11.1	8.5	1.4	14.9	17.0	18.0	13.3	5.0	4.1	5.8
Milwaukee-Waukesha PMSA .....	100.0	7.6	3.2	1.0	6.6	11.3	24.8	10.4	18.8	1.2	13.8
Minneapolis-St. Paul MSA .....	100.0	5.6	3.8	1.2	9.8	6.6	50.9	8.4	9.2	.5	4.0
Nassau-Suffolk PMSA .....	100.0	11.2	8.7	2.1	11.5	14.7	15.1	12.6	14.4	1.1	7.2
New Orleans MSA .....	100.0	16.9	14.3	4.1	14.2	9.0	15.7	13.3	5.8	2.3	4.5
New York PMSA .....	100.0	7.3	8.7	1.8	10.0	11.8	30.8	9.2	6.6	6.5	5.4
Newark PMSA .....	100.0	12.4	8.8	1.2	10.8	13.9	15.4	12.5	10.7	5.6	6.9
Norfolk-Virginia Beach-Newport News MSA .....	100.0	1.3	12.2	( <sup>4</sup> )	11.7	19.8	37.8	17.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Oakland PMSA .....	100.0	8.6	8.3	.7	9.8	15.6	22.8	16.4	1.9	7.6	7.3
Oklahoma City MSA .....	100.0	5.1	15.1	( <sup>4</sup> )	6.8	6.1	23.6	25.6	3.5	7.4	5.6
Orange County PMSA .....	100.0	5.9	5.9	2.3	10.1	13.6	22.5	17.6	9.6	2.8	7.5
Philadelphia PMSA .....	100.0	4.7	10.0	1.4	5.4	9.2	29.5	10.9	6.0	5.4	10.9
Phoenix-Mesa MSA .....	100.0	7.7	4.2	1.5	9.4	12.0	20.4	17.1	5.5	4.3	10.7
Portland-Vancouver PMSA .....	100.0	4.2	11.6	2.5	5.5	11.9	17.4	11.0	9.5	1.4	8.0
Providence-Fall River-Warwick MSA .....	100.0	2.9	5.7	2.3	8.2	9.0	18.6	11.4	27.3	3.3	8.7
Riverside-San Bernardino PMSA .....	100.0	9.4	5.9	2.4	8.3	11.9	14.4	19.6	9.1	5.9	10.4
Rochester MSA .....	100.0	10.8	( <sup>4</sup> )	( <sup>4</sup> )	16.6	8.2	39.6	13.4	3.4	( <sup>4</sup> )	8.0
Sacramento-Yolo CMSA .....	100.0	8.6	16.7	4.1	9.5	17.0	21.1	8.7	5.2	4.1	4.4
Salt Lake City-Ogden MSA .....	100.0	6.3	4.6	.9	3.8	10.7	23.0	19.1	14.1	2.5	12.2
San Antonio MSA .....	100.0	8.5	8.9	5.1	11.6	16.1	18.3	15.0	5.4	4.8	3.7
San Diego MSA .....	100.0	14.4	6.2	2.1	10.8	10.1	24.0	10.7	6.3	4.4	6.5
San Francisco PMSA .....	100.0	8.0	9.0	3.1	10.7	8.1	28.0	13.5	3.4	4.2	5.8
San Jose PMSA .....	100.0	10.7	6.0	2.0	9.5	11.9	17.3	16.9	6.0	7.8	8.7
Seattle-Bellevue-Everett PMSA .....	100.0	11.2	8.9	1.5	5.8	9.8	34.3	10.2	5.4	.9	3.5
Tampa-St. Petersburg-Clearwater MSA .....	100.0	11.1	8.8	( <sup>3</sup> )	7.2	15.7	20.7	15.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washington D.C. PMSA .....	100.0	9.0	9.8	3.0	7.0	6.6	30.9	16.1	3.5	2.4	7.3
<b>Cities:</b>											
Baltimore central city .....	100.0	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>3</sup> )	1.7	3.9	26.8	25.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chicago central city .....	100.0	7.4	6.6	1.4	9.1	15.5	19.5	13.0	12.3	5.0	7.0
Cleveland central city .....	100.0	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>3</sup> )	2.2	36.0	15.1	30.6	10.1	( <sup>3</sup> )	( <sup>3</sup> )
Dallas central city .....	100.0	5.0	2.6	2.1	5.2	5.4	23.0	25.5	11.0	5.0	13.5
District of Columbia .....	100.0	18.3	13.6	2.4	8.1	5.2	30.2	14.4	1.8	2.1	4.0
Houston central city .....	100.0	7.6	6.8	1.7	10.3	13.8	17.8	23.4	4.1	5.3	8.2
Los Angeles central city .....	100.0	5.0	4.1	1.6	9.8	11.1	25.1	13.3	14.1	6.0	7.5
Milwaukee central city .....	100.0	2.0	4.5	( <sup>3</sup> )	9.0	7.1	23.4	12.1	22.3	( <sup>3</sup> )	17.7
New York central city .....	100.0	7.4	8.3	1.7	10.5	12.3	30.6	9.2	6.8	6.7	5.1
Philadelphia central city .....	100.0	1.5	4.9	1.8	9.9	13.9	36.2	14.0	3.9	.8	11.1
Phoenix central city .....	100.0	5.0	2.2	1.2	8.2	11.9	23.0	19.2	5.3	3.6	15.0
San Antonio central city .....	100.0	8.0	9.2	4.0	11.8	17.0	18.9	15.2	5.3	5.1	3.7
San Diego central city .....	100.0	7.1	6.7	3.8	13.0	9.7	29.5	9.6	4.7	1.2	7.9
San Francisco central city .....	100.0	7.2	12.9	3.2	9.4	8.9	35.6	8.9	( <sup>3</sup> )	3.8	5.8

<sup>1</sup> Includes farming, forestry, and fishing not shown separately.

<sup>2</sup> Data do not reflect the official U.S. Office of Management and Budget definition. See appendix C.

<sup>3</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area and

occupation. See appendix B.

<sup>4</sup> Less than .05 percent.

NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B.

**Table 26. Selected metropolitan areas and cities: Unemployment rates by occupation, 2002 annual averages**

Area	Total <sup>1</sup>	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical			Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers
<b>Metropolitan areas:</b>											
Atlanta MSA .....	4.8	3.4	2.8	3.7	4.0	6.0	8.0	4.7	9.9	4.2	7.7
Baltimore PMSA .....	4.0	3.1	1.6	( <sup>2</sup> )	5.1	3.4	6.5	3.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Bergen-Passaic PMSA .....	5.7	4.3	2.2	( <sup>2</sup> )	8.4	6.1	6.8	4.8	13.5	4.0	7.2
Boston PMSA .....	4.4	4.6	3.1	5.1	4.4	4.7	4.3	4.2	8.0	4.9	8.8
Buffalo-Niagara Falls MSA .....	7.2	4.6	5.1	( <sup>2</sup> )	7.6	4.1	7.5	11.1	8.3	( <sup>2</sup> )	( <sup>2</sup> )
Charlotte-Gastonia-Rock Hill MSA .....	6.0	4.3	3.1	( <sup>2</sup> )	6.8	6.9	7.0	7.6	7.4	4.3	10.0
Chicago PMSA .....	6.4	4.1	3.4	2.8	7.9	6.9	6.5	6.4	8.6	8.7	14.7
Cincinnati PMSA .....	4.7	1.8	2.6	( <sup>2</sup> )	3.8	4.5	7.5	5.2	7.8	6.5	( <sup>2</sup> )
Cleveland-Lorain-Elyria PMSA .....	4.8	4.5	1.8	2.4	4.8	3.1	4.7	9.8	9.7	3.6	9.2
Columbus, Ohio MSA .....	5.0	2.2	2.8	( <sup>2</sup> )	5.7	5.2	6.7	7.1	( <sup>2</sup> )	( <sup>2</sup> )	12.8
Dallas-Fort Worth CMSA .....	6.5	5.1	3.9	5.5	7.5	5.7	8.2	6.1	9.7	8.0	13.7
Dayton-Springfield MSA .....	8.0	4.5	2.1	( <sup>2</sup> )	9.0	6.6	9.1	11.7	11.8	( <sup>2</sup> )	( <sup>2</sup> )
Denver-Boulder-Greeley CMSA .....	5.6	4.5	3.7	6.5	6.3	5.1	6.3	6.3	9.9	6.5	11.9
Detroit PMSA .....	5.9	2.7	2.6	3.8	5.8	5.1	7.9	8.5	8.9	9.7	11.9
Fort Lauderdale PMSA .....	6.2	2.5	3.2	2.9	7.7	8.9	7.4	6.4	( <sup>2</sup> )	( <sup>2</sup> )	14.6
Hartford MSA .....	3.6	2.7	1.5	( <sup>2</sup> )	4.5	3.6	4.4	4.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Houston PMSA .....	5.6	3.9	3.5	2.7	4.5	6.6	7.2	6.3	12.9	3.8	10.8
Indianapolis MSA .....	3.4	2.9	1.2	( <sup>2</sup> )	2.3	2.8	4.7	4.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City MSA .....	4.8	2.8	1.4	3.5	4.6	4.5	8.7	5.2	7.3	10.1	7.8
Los Angeles-Long Beach PMSA .....	6.2	4.5	4.9	3.0	5.9	7.7	5.0	5.7	9.2	3.7	13.9
Louisville MSA .....	4.8	3.2	1.6	( <sup>2</sup> )	2.3	5.1	10.7	6.5	8.2	( <sup>2</sup> )	( <sup>2</sup> )
Memphis MSA .....	6.5	1.8	4.0	( <sup>2</sup> )	5.5	6.2	8.4	6.4	( <sup>2</sup> )	8.4	14.6
Miami PMSA .....	5.0	3.0	3.9	( <sup>2</sup> )	5.2	4.1	4.6	5.7	11.4	4.8	11.3
Milwaukee-Waukesha PMSA .....	5.3	3.6	1.7	( <sup>2</sup> )	4.8	3.5	8.8	7.7	7.7	( <sup>2</sup> )	12.4
Minneapolis-St. Paul MSA .....	4.3	2.1	3.0	4.5	4.5	4.1	4.8	5.3	10.0	7.5	10.2
Nassau-Suffolk PMSA .....	2.9	2.2	1.7	( <sup>2</sup> )	4.5	4.1	3.0	1.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Orleans MSA .....	4.9	.5	1.0	( <sup>2</sup> )	4.4	3.4	11.7	4.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New York PMSA .....	6.7	4.3	3.9	6.3	8.4	8.3	5.8	9.6	11.7	5.5	16.9
Newark PMSA .....	5.1	2.1	3.5	3.9	4.6	7.9	6.1	3.6	12.8	2.9	12.6
Norfolk-Virginia Beach-Newport News MSA .....	2.9	2.2	1.2	( <sup>2</sup> )	2.5	5.1	4.1	4.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Oakland PMSA .....	6.4	7.4	3.6	( <sup>2</sup> )	7.9	5.2	4.9	7.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Oklahoma City MSA .....	4.8	1.5	1.3	( <sup>2</sup> )	7.0	4.5	5.9	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Orange County PMSA .....	4.7	4.0	4.3	( <sup>2</sup> )	4.5	4.9	3.9	2.5	10.3	( <sup>2</sup> )	( <sup>2</sup> )
Philadelphia PMSA .....	5.8	4.0	2.5	3.2	7.0	6.4	7.4	6.5	12.2	8.5	12.1
Phoenix-Mesa MSA .....	5.3	4.2	2.5	5.2	6.2	5.1	6.1	4.7	10.6	7.2	9.5
Pittsburgh MSA .....	5.4	2.7	1.6	1.2	6.2	5.8	6.7	9.9	( <sup>2</sup> )	9.3	8.7
Portland-Vancouver PMSA .....	7.3	6.3	3.4	4.6	7.8	7.7	8.5	8.6	11.7	10.0	15.8
Providence-Fall River-Warwick MSA .....	5.5	2.4	3.5	5.6	8.1	3.8	5.3	6.1	10.3	7.6	10.3
Riverside-San Bernardino PMSA .....	5.5	3.3	2.6	( <sup>2</sup> )	2.9	5.5	5.9	7.6	5.3	2.6	15.9
Rochester MSA .....	6.6	6.3	2.2	( <sup>2</sup> )	6.4	6.2	8.2	10.5	11.4	( <sup>2</sup> )	( <sup>2</sup> )
Sacramento-Yolo CMSA .....	5.9	5.2	2.1	( <sup>2</sup> )	6.3	5.5	5.4	9.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis MSA <sup>3</sup> .....	5.7	3.7	2.3	3.2	7.2	4.1	10.4	3.7	6.1	8.0	13.7
Salt Lake City-Ogden MSA .....	5.3	3.2	3.0	2.0	6.2	4.9	6.9	5.2	5.5	5.4	14.5
San Antonio MSA .....	5.5	3.0	3.8	6.0	4.8	7.3	6.8	6.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Diego MSA .....	4.2	2.3	4.0	( <sup>2</sup> )	6.2	4.7	4.5	5.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Francisco PMSA .....	5.2	4.7	4.9	( <sup>2</sup> )	5.3	4.2	5.5	4.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Jose PMSA .....	8.2	4.7	6.9	9.6	12.7	5.9	9.4	10.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Seattle-Bellevue-Everett PMSA .....	5.9	6.3	4.4	4.6	6.2	5.3	5.7	6.6	6.4	4.6	13.3
Tampa-St. Petersburg-Clearwater MSA .....	5.2	4.4	2.7	9.9	4.9	3.7	7.2	5.9	4.6	8.0	9.2
Washington D.C. PMSA .....	3.9	2.4	3.3	2.7	6.3	4.8	5.0	2.4	( <sup>2</sup> )	2.9	6.0
<b>Cities:</b>											
Baltimore central city .....	6.5	( <sup>2</sup> )	1.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Chicago central city .....	9.2	5.9	4.3	2.9	11.3	11.3	10.2	9.6	9.6	11.9	17.1
Cleveland central city .....	8.1	6.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.3	8.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Dallas central city .....	7.6	2.6	3.6	( <sup>2</sup> )	14.5	8.7	9.8	7.5	9.2	( <sup>2</sup> )	10.0
Detroit central city .....	11.6	3.9	3.7	( <sup>2</sup> )	16.3	6.7	15.3	12.7	12.5	12.7	15.5
District of Columbia .....	6.0	4.2	2.5	3.7	9.9	8.2	7.3	7.2	5.8	10.4	16.9
Houston central city .....	6.5	3.6	4.0	2.5	7.3	9.5	7.3	6.5	( <sup>2</sup> )	4.0	10.1
Indianapolis central city .....	3.8	3.9	.5	( <sup>2</sup> )	3.0	3.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Los Angeles central city .....	7.0	5.3	6.5	3.0	5.7	8.5	5.4	7.1	10.7	6.6	13.5
Milwaukee central city .....	9.0	4.8	( <sup>4</sup> )	( <sup>2</sup> )	11.4	5.5	13.3	14.2	6.0	( <sup>2</sup> )	16.5
New York central city .....	7.2	4.6	4.4	7.3	8.8	9.0	6.1	10.1	11.4	5.6	17.9
Philadelphia central city .....	9.5	6.2	1.9	5.4	14.4	9.6	11.0	9.4	14.2	16.7	17.0
Phoenix central city .....	6.3	5.5	1.9	( <sup>2</sup> )	8.6	4.6	8.9	2.8	( <sup>2</sup> )	11.0	6.5
St. Louis central city .....	6.8	( <sup>2</sup> )	2.2	( <sup>2</sup> )	( <sup>2</sup> )	3.3	10.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Antonio central city .....	5.9	3.1	4.9	( <sup>2</sup> )	5.7	5.6	6.5	6.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Diego central city .....	4.7	2.3	4.6	( <sup>2</sup> )	7.4	( <sup>2</sup> )	4.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Francisco central city .....	6.8	5.8	4.1	( <sup>2</sup> )	8.3	5.3	6.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )

<sup>1</sup> Excludes persons with no previous work experience. Includes farming, forestry, and fishing, not shown separately.

<sup>2</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

<sup>3</sup> Data do not reflect the official U.S. Office of Management and Budget definition.

See appendix C.

<sup>4</sup> Less than 500 persons or .05 percent.

NOTE: No data are shown for a specific area when they do not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

**Table 27. Selected metropolitan areas and cities: Percent distribution of employed persons, excluding private household workers, by sex, race, Hispanic origin, and industry, 2002 annual averages**

Population group and area	Total employed <sup>1</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>2</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>3</sup>	
				Total	Durable goods	Non-durable goods					
<b>TOTAL</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA	100.0	82.6	5.0	9.6	5.8	3.9	9.8	21.8	6.3	30.1	10.4
Baltimore PMSA	100.0	71.4	6.1	7.8	3.8	4.0	4.4	18.8	5.7	28.6	19.6
Bergen-Passaic PMSA	100.0	82.0	4.9	13.9	5.3	8.5	7.1	18.4	8.8	28.9	11.4
Boston PMSA	100.0	80.2	4.1	8.7	5.3	3.4	4.1	18.0	8.6	36.7	11.3
Buffalo-Niagara Falls MSA	100.0	74.5	3.8	16.1	9.2	6.9	3.4	20.2	5.8	25.2	19.8
Charlotte-Gastonia-Rock Hill MSA	100.0	80.4	6.8	14.8	7.1	7.7	7.2	16.9	9.5	25.4	10.9
Chicago PMSA	100.0	84.0	5.2	14.6	8.6	6.0	7.2	19.5	7.9	29.5	10.4
Cincinnati PMSA	100.0	82.5	3.8	14.7	9.2	5.5	5.1	23.0	7.5	28.4	9.8
Cleveland-Lorain-Elyria PMSA	100.0	82.0	3.8	16.9	11.1	5.8	4.0	21.1	7.0	29.2	11.9
Columbus, Ohio MSA	100.0	78.6	4.6	9.9	6.0	3.9	6.1	22.5	9.8	25.6	14.8
Dallas-Fort Worth CMSA	100.0	82.0	7.7	11.6	7.8	3.8	9.2	20.3	7.0	25.8	9.9
Dayton-Springfield MSA	100.0	78.1	5.1	22.3	15.7	6.6	3.3	17.4	3.5	26.5	14.0
Denver-Boulder-Greeley CMSA	100.0	77.3	8.4	9.1	5.4	3.7	7.5	17.9	7.4	26.4	13.7
Detroit PMSA	100.0	84.2	4.5	20.2	17.3	2.9	4.7	20.4	5.3	29.1	9.8
Fort Lauderdale PMSA	100.0	81.3	5.9	6.4	3.6	2.9	5.9	21.9	9.8	31.3	13.1
Hartford MSA	100.0	77.3	4.7	13.3	10.5	2.8	5.1	16.4	11.0	26.7	14.1
Houston PMSA	100.0	81.6	9.5	8.8	5.4	3.4	6.8	21.2	5.5	27.5	11.3
Indianapolis MSA	100.0	80.6	4.4	13.3	8.6	4.7	5.7	21.0	7.8	28.4	13.0
Kansas City MSA	100.0	80.0	6.1	11.3	5.9	5.5	7.8	20.8	7.5	26.4	12.5
Los Angeles-Long Beach PMSA	100.0	75.7	4.3	14.1	7.5	6.6	5.9	18.4	5.7	27.3	12.3
Louisville MSA	100.0	83.8	5.2	16.0	10.1	5.9	7.2	19.0	7.8	28.4	10.5
Memphis MSA	100.0	74.7	6.6	10.7	4.8	5.9	13.7	19.2	6.1	18.5	15.7
Miami PMSA	100.0	80.2	7.4	7.3	3.9	3.4	6.8	20.9	7.0	30.7	11.4
Milwaukee-Waukesha PMSA	100.0	82.6	4.4	20.4	14.3	6.1	4.2	18.3	6.1	29.1	11.7
Minneapolis-St. Paul MSA	100.0	80.9	4.6	15.2	9.0	6.2	5.0	19.9	9.5	26.7	11.8
Nassau-Suffolk PMSA	100.0	76.0	4.6	8.4	5.3	3.1	6.6	19.5	8.4	28.4	18.2
New Orleans MSA	100.0	75.9	6.3	7.7	3.8	3.9	5.9	19.0	5.8	29.4	14.9
New York PMSA	100.0	77.5	4.8	7.6	2.6	5.0	5.5	16.9	9.4	33.3	14.0
Newark PMSA	100.0	81.2	4.9	11.8	4.5	7.3	7.7	18.0	8.5	30.2	12.6
Norfolk-Virginia Beach-Newport News MSA	100.0	74.8	6.6	9.3	6.7	2.7	5.4	20.1	6.4	27.0	19.5
Oakland PMSA	100.0	76.2	6.5	10.6	6.0	4.6	6.2	19.5	6.7	26.7	15.7
Oklahoma City MSA	100.0	76.6	5.0	9.7	6.7	3.0	5.6	21.7	4.8	28.8	16.8
Orange County PMSA	100.0	78.8	5.9	15.4	10.7	4.8	4.0	19.1	7.1	27.1	11.5
Philadelphia PMSA	100.0	81.1	4.9	10.1	4.8	5.2	5.2	19.6	8.2	33.1	11.7
Phoenix-Mesa MSA	100.0	79.9	8.3	12.3	8.5	3.7	5.2	19.7	8.4	26.0	12.0
Pittsburgh MSA	100.0	82.8	4.7	12.0	8.1	3.9	7.3	20.9	6.7	30.9	11.1
Portland-Vancouver PMSA	100.0	77.6	4.4	14.3	10.1	4.2	6.9	19.2	6.6	26.2	11.8
Providence-Fall River-Warwick MSA	100.0	81.5	4.5	16.8	10.6	6.2	4.0	20.4	7.2	28.6	12.1
Riverside-San Bernardino PMSA	100.0	73.1	8.6	12.2	8.1	4.2	6.3	19.1	5.0	21.7	16.2
Rochester MSA	100.0	78.2	2.7	22.0	16.9	5.1	4.6	18.0	5.8	24.8	13.5
Sacramento-Yolo CMSA	100.0	64.0	7.1	5.3	3.4	1.8	4.1	20.8	5.8	21.1	25.1
St. Louis MSA <sup>4</sup>	100.0	81.1	6.2	11.8	6.9	4.9	6.1	20.4	7.0	29.6	12.1
Salt Lake City-Ogden MSA	100.0	75.0	6.7	9.5	6.5	3.0	6.0	20.5	6.5	24.9	17.5
San Antonio MSA	100.0	76.3	7.6	7.2	3.4	3.7	5.3	22.5	5.7	27.5	14.7
San Diego MSA	100.0	74.5	4.8	10.2	7.7	2.4	5.3	17.6	6.3	30.3	15.1
San Francisco PMSA	100.0	79.1	3.2	9.2	4.8	4.4	4.8	19.3	8.8	33.8	9.8
San Jose PMSA	100.0	81.8	3.5	25.4	22.9	2.5	4.7	15.2	5.0	27.9	10.2
Seattle-Bellevue-Everett PMSA	100.0	79.2	5.0	14.2	11.2	3.0	5.8	19.6	5.8	28.8	11.6
Tampa-St. Petersburg-Clearwater MSA	100.0	79.8	( <sup>5</sup> )	8.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	21.9	7.9	30.5	10.8
Washington D.C. PMSA	100.0	71.0	5.4	4.1	2.2	1.9	6.0	15.7	5.7	34.0	22.5
<b>Cities:</b>											
Baltimore central city	100.0	70.8	( <sup>5</sup> )	7.5	( <sup>5</sup> )	5.6	( <sup>5</sup> )	15.0	5.8	34.0	21.8
Chicago central city	100.0	81.8	3.9	10.3	5.6	4.7	6.3	17.2	8.9	35.2	13.4
Cleveland central city	100.0	83.0	( <sup>5</sup> )	14.9	12.2	( <sup>5</sup> )	( <sup>5</sup> )	20.7	7.7	33.0	12.6
Dallas central city	100.0	83.6	9.9	12.4	7.2	5.1	5.4	18.7	7.0	29.8	6.6
Detroit central city	100.0	77.0	( <sup>5</sup> )	14.2	12.6	( <sup>5</sup> )	5.0	16.7	6.7	32.7	14.9
District of Columbia	100.0	67.1	3.2	2.5	.6	1.9	5.1	10.0	6.7	39.7	27.6
Houston central city	100.0	82.3	9.8	7.9	5.1	2.8	7.5	19.3	4.7	31.2	11.4
Indianapolis central city	100.0	79.5	4.1	9.2	5.4	3.8	5.6	23.3	7.5	29.8	14.1
Los Angeles central city	100.0	75.8	4.2	13.0	6.0	7.0	4.6	19.3	5.8	28.8	8.8
Milwaukee central city	100.0	80.6	( <sup>5</sup> )	19.2	15.7	( <sup>5</sup> )	( <sup>5</sup> )	15.7	7.5	32.7	16.8
New York central city	100.0	78.1	5.0	7.2	2.3	4.9	6.0	17.3	9.4	33.3	13.5
Philadelphia central city	100.0	83.1	4.8	6.1	2.2	3.9	5.8	21.6	6.4	38.5	11.7
Phoenix central city	100.0	80.5	10.3	9.1	5.5	3.6	3.7	21.5	8.6	27.1	11.6
St. Louis central city	100.0	73.0	( <sup>5</sup> )	11.6	( <sup>5</sup> )	6.1	( <sup>5</sup> )	17.2	( <sup>5</sup> )	30.6	23.6
San Antonio central city	100.0	78.1	6.2	7.4	3.5	3.8	5.3	22.5	6.0	30.8	12.5
San Diego central city	100.0	78.1	3.4	9.0	6.8	2.1	5.9	19.5	5.1	35.2	14.1
San Francisco central city	100.0	79.9	2.5	6.3	2.9	3.4	5.0	19.7	8.4	38.0	11.3

See footnotes at end of table.



**Table 27. Selected metropolitan areas and cities: Percent distribution of employed persons, excluding private household workers, by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>2</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>3</sup>	
				Total	Durable goods	Non-durable goods					
<b>Men</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	84.0	8.1	13.8	9.0	4.8	12.7	22.4	4.2	22.8	7.8
Baltimore PMSA .....	100.0	73.0	10.4	10.1	5.6	4.5	6.8	20.6	3.6	21.5	16.3
Bergen-Passaic PMSA .....	100.0	82.1	8.2	15.3	6.2	9.1	10.3	19.6	8.8	19.7	10.2
Boston PMSA .....	100.0	79.9	7.2	11.2	7.3	3.9	4.8	18.1	8.4	30.0	10.1
Buffalo-Niagara Falls MSA .....	100.0	73.1	6.2	24.1	15.1	9.0	4.7	17.9	3.1	17.1	19.8
Charlotte-Gastonia-Rock Hill MSA .....	100.0	82.3	11.7	18.4	9.8	8.6	10.6	17.0	6.5	18.2	7.8
Chicago PMSA .....	100.0	85.7	8.8	18.5	11.6	6.9	9.1	19.7	7.1	22.4	8.5
Cincinnati PMSA .....	100.0	84.6	6.4	20.2	13.9	6.3	7.7	21.4	6.5	22.3	7.9
Cleveland-Lorain-Elyria PMSA .....	100.0	80.3	6.2	23.3	16.9	6.4	5.6	20.4	5.0	19.7	12.5
Columbus, Ohio MSA .....	100.0	82.2	7.7	12.8	8.3	4.5	9.0	25.0	7.7	19.9	12.3
Dallas-Fort Worth CMSA .....	100.0	84.5	12.3	14.9	10.4	4.5	10.6	20.1	5.3	20.7	7.1
Dayton-Springfield MSA .....	100.0	80.0	9.3	28.9	21.6	7.3	4.4	15.5	1.9	19.9	12.2
Denver-Boulder-Greeley CMSA .....	100.0	79.7	14.2	12.3	7.5	4.8	8.1	17.9	5.8	20.9	11.8
Detroit PMSA .....	100.0	87.0	7.5	28.0	24.9	3.1	6.0	19.5	4.3	21.6	6.8
Fort Lauderdale PMSA .....	100.0	82.7	9.2	8.1	4.3	3.8	7.3	23.6	8.5	26.0	11.1
Hartford MSA .....	100.0	77.1	8.3	18.9	14.9	4.0	6.4	17.6	8.1	17.8	11.7
Houston PMSA .....	100.0	84.9	15.6	11.2	7.1	4.1	8.7	22.3	3.1	21.4	7.2
Indianapolis MSA .....	100.0	83.4	6.9	17.8	12.4	5.3	6.6	21.7	7.7	22.8	9.7
Kansas City MSA .....	100.0	82.2	10.7	14.0	8.1	6.0	10.2	21.0	5.9	20.4	9.2
Los Angeles-Long Beach PMSA .....	100.0	77.9	7.2	16.8	9.6	7.2	6.9	19.0	4.5	23.5	9.6
Louisville MSA .....	100.0	83.8	8.2	23.3	15.4	7.9	8.4	19.2	6.8	17.7	9.1
Memphis MSA .....	100.0	75.9	11.1	12.8	6.2	6.6	16.2	20.2	4.7	10.9	11.0
Miami PMSA .....	100.0	83.2	12.4	7.3	4.7	2.6	7.9	22.7	6.5	26.4	8.8
Milwaukee-Waukesha PMSA .....	100.0	84.6	7.6	26.5	20.0	6.5	5.9	18.2	4.2	22.2	9.2
Minneapolis-St. Paul MSA .....	100.0	82.9	7.9	20.2	12.5	7.7	6.5	20.0	7.6	20.7	9.6
Nassau-Suffolk PMSA .....	100.0	77.6	7.7	10.5	6.6	3.9	9.2	21.3	8.6	20.3	15.8
New Orleans MSA .....	100.0	76.0	10.5	10.4	6.7	3.7	8.1	16.5	3.8	23.4	12.7
New York PMSA .....	100.0	79.6	8.3	8.3	3.5	4.8	7.9	19.4	10.3	25.4	11.3
Newark PMSA .....	100.0	82.7	8.6	14.1	5.9	8.3	9.3	18.4	8.3	23.9	10.0
Norfolk-Virginia Beach-Newport News MSA ..	100.0	77.9	11.2	13.5	10.5	3.0	6.7	21.9	5.3	19.3	16.9
Oakland PMSA .....	100.0	79.3	10.1	12.5	7.9	4.6	8.4	20.9	5.1	22.3	13.2
Oklahoma City MSA .....	100.0	77.8	7.9	13.3	9.5	3.8	7.8	24.2	3.1	20.4	14.0
Orange County PMSA .....	100.0	80.8	9.9	18.9	13.9	5.0	5.0	20.2	4.6	22.2	8.5
Philadelphia PMSA .....	100.0	82.5	8.2	12.8	6.9	5.9	7.3	21.8	7.0	25.2	9.3
Phoenix-Mesa MSA .....	100.0	81.8	12.9	15.7	11.9	3.8	5.8	19.1	8.0	20.3	9.3
Pittsburgh MSA .....	100.0	81.9	8.0	17.0	11.8	5.1	10.4	18.4	5.5	22.3	10.1
Portland-Vancouver PMSA .....	100.0	80.7	6.9	19.8	14.5	5.3	8.9	19.7	5.1	20.0	9.5
Providence-Fall River-Warwick MSA .....	100.0	81.8	8.1	21.8	13.7	8.1	5.6	20.6	5.1	20.5	11.4
Riverside-San Bernardino PMSA .....	100.0	76.1	15.0	15.4	10.5	4.8	7.9	18.1	2.5	16.7	12.7
Rochester MSA .....	100.0	80.1	4.7	31.5	23.7	7.8	4.1	17.8	4.7	17.0	9.4
Sacramento-Yolo CMSA .....	100.0	67.6	12.3	7.0	5.1	1.9	4.8	20.3	4.0	19.2	21.2
St. Louis MSA <sup>4</sup> .....	100.0	83.0	10.8	15.4	9.7	5.7	8.0	20.8	6.6	21.4	9.7
Salt Lake City-Ogden MSA .....	100.0	77.4	10.8	12.2	9.0	3.1	7.6	21.0	4.9	19.8	14.1
San Antonio MSA .....	100.0	78.5	13.0	8.6	4.9	3.7	7.0	22.5	4.9	21.6	11.5
San Diego MSA .....	100.0	76.1	7.4	12.7	10.2	2.5	7.0	19.0	4.8	25.0	12.0
San Francisco PMSA .....	100.0	79.6	5.1	10.6	6.4	4.2	5.3	20.4	8.1	30.1	10.3
San Jose PMSA .....	100.0	84.3	6.3	31.2	27.7	3.5	5.5	14.3	3.5	23.6	8.8
Seattle-Bellevue-Everett PMSA .....	100.0	81.0	8.3	18.1	14.9	3.2	7.4	19.0	4.7	23.6	9.8
Tampa-St. Petersburg-Clearwater MSA .....	100.0	81.5	( <sup>5</sup> )	10.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	23.4	6.6	24.3	8.2
Washington D.C. PMSA .....	100.0	74.1	9.6	5.6	3.1	2.5	8.3	16.4	4.7	29.4	19.4
<b>Cities:</b>											
Baltimore central city .....	100.0	71.4	( <sup>5</sup> )	10.4	( <sup>5</sup> )	7.1	( <sup>5</sup> )	18.9	4.8	23.1	18.6
Chicago central city .....	100.0	83.1	7.0	13.6	8.4	5.2	8.0	17.7	8.5	28.3	11.7
Cleveland central city .....	100.0	80.3	( <sup>5</sup> )	19.4	17.1	( <sup>5</sup> )	( <sup>5</sup> )	19.9	4.5	24.2	13.0
Dallas central city .....	100.0	85.5	15.6	15.0	9.9	5.1	4.2	18.3	6.1	25.7	4.9
Detroit central city .....	100.0	75.0	( <sup>5</sup> )	22.0	20.3	( <sup>5</sup> )	5.3	14.4	6.0	23.7	12.2
District of Columbia .....	100.0	72.2	6.0	3.3	.9	2.5	6.7	12.0	7.3	37.0	22.1
Houston central city .....	100.0	85.9	16.0	9.2	6.3	2.9	9.4	21.3	2.9	24.9	7.5
Indianapolis central city .....	100.0	84.3	6.9	12.4	8.0	4.4	6.7	25.7	6.4	26.2	8.6
Los Angeles central city .....	100.0	78.2	7.0	15.0	7.3	7.6	5.8	20.5	4.9	25.0	6.7
Milwaukee central city .....	100.0	84.3	( <sup>5</sup> )	26.6	24.6	( <sup>5</sup> )	( <sup>5</sup> )	18.3	5.8	23.5	12.8
New York central city .....	100.0	80.3	8.8	7.5	3.0	4.5	8.8	19.8	10.3	25.2	10.7
Philadelphia central city .....	100.0	85.2	9.5	7.4	3.9	3.5	9.3	26.3	4.3	28.4	8.8
Phoenix central city .....	100.0	83.4	16.5	10.8	7.1	3.7	4.2	23.4	7.6	20.8	7.7
St. Louis central city .....	100.0	74.4	( <sup>5</sup> )	13.0	( <sup>5</sup> )	6.9	( <sup>5</sup> )	20.4	( <sup>5</sup> )	22.8	22.1
San Antonio central city .....	100.0	79.6	11.2	8.7	5.6	3.1	6.1	24.2	5.8	23.7	9.9
San Diego central city .....	100.0	80.4	6.0	12.0	9.0	3.0	7.0	22.1	3.5	29.7	10.6
San Francisco central city .....	100.0	78.4	4.2	6.0	3.8	2.2	5.2	21.9	8.9	32.1	12.6

See footnotes at end of table.

**Table 27. Selected metropolitan areas and cities: Percent distribution of employed persons, excluding private household workers, by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>2</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>3</sup>	
				Total	Durable goods	Non-durable goods					
<b>Women</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	80.8	1.1	4.6	1.8	2.7	6.3	21.1	8.8	39.0	13.5
Baltimore PMSA .....	100.0	69.8	1.3	5.3	1.8	3.5	1.8	16.9	8.1	36.3	23.1
Bergen-Passaic PMSA .....	100.0	81.8	1.0	12.2	4.4	7.9	3.3	17.0	8.8	39.6	12.7
Boston PMSA .....	100.0	80.6	.5	6.0	3.1	2.8	3.2	17.8	8.9	44.2	12.7
Buffalo-Niagara Falls MSA .....	100.0	75.9	1.3	8.0	3.2	4.8	2.1	22.5	8.4	33.4	19.7
Charlotte-Gastonia-Rock Hill MSA .....	100.0	78.3	1.3	10.7	4.1	6.6	3.3	16.7	12.8	33.5	14.6
Chicago PMSA .....	100.0	82.1	1.1	10.3	5.4	4.9	5.1	19.2	8.9	37.5	12.5
Cincinnati PMSA .....	100.0	80.2	.9	8.5	3.9	4.6	2.1	24.8	8.6	35.3	11.9
Cleveland-Lorain-Elyria PMSA .....	100.0	83.8	1.3	10.1	5.0	5.2	2.3	21.7	9.2	39.2	11.3
Columbus, Ohio MSA .....	100.0	74.4	1.1	6.6	3.3	3.3	2.6	19.6	12.3	32.1	17.6
Dallas-Fort Worth CMSA .....	100.0	78.9	1.8	7.4	4.5	2.9	7.5	20.6	9.3	32.2	13.4
Dayton-Springfield MSA .....	100.0	76.2	.8	15.6	9.8	5.8	2.1	19.3	5.1	33.2	15.8
Denver-Boulder-Greeley CMSA .....	100.0	74.2	1.3	5.2	2.9	2.3	6.8	17.9	9.4	33.3	16.1
Detroit PMSA .....	100.0	81.2	1.1	11.6	8.9	2.7	3.3	21.3	6.5	37.3	13.1
Fort Lauderdale PMSA .....	100.0	79.8	2.4	4.5	2.8	1.8	4.3	20.1	11.3	37.1	15.2
Hartford MSA .....	100.0	77.6	1.2	7.8	6.1	1.7	3.8	15.2	14.0	35.6	16.5
Houston PMSA .....	100.0	77.1	1.3	5.6	3.1	2.5	4.2	19.7	8.7	35.6	16.7
Indianapolis MSA .....	100.0	77.4	1.5	8.1	4.2	4.0	4.7	20.2	8.1	34.8	16.7
Kansas City MSA .....	100.0	77.8	1.2	8.5	3.6	4.9	5.4	20.7	9.2	32.8	15.8
Los Angeles-Long Beach PMSA .....	100.0	73.0	.7	10.8	4.8	5.9	4.6	17.6	7.3	32.1	15.6
Louisville MSA .....	100.0	83.8	1.8	7.8	4.2	3.6	5.8	18.7	8.9	40.4	12.0
Memphis MSA .....	100.0	73.3	1.6	8.3	3.2	5.1	10.9	18.1	7.5	26.9	21.0
Miami PMSA .....	100.0	76.1	.8	7.3	2.8	4.5	5.4	18.5	7.5	36.5	14.9
Milwaukee-Waukesha PMSA .....	100.0	80.5	1.1	13.8	8.1	5.6	2.4	18.4	8.1	36.7	14.4
Minneapolis-St. Paul MSA .....	100.0	78.8	1.1	9.8	5.3	4.5	3.5	19.6	11.5	33.2	14.3
Nassau-Suffolk PMSA .....	100.0	74.1	1.0	5.9	3.8	2.1	3.5	17.5	8.2	38.0	21.0
New Orleans MSA .....	100.0	75.8	1.8	4.9	.8	4.1	3.5	21.7	7.8	35.7	17.3
New York PMSA .....	100.0	75.2	.8	6.8	1.6	5.2	2.8	14.2	8.4	42.2	17.0
Newark PMSA .....	100.0	79.5	.7	9.2	2.9	6.3	5.9	17.5	8.7	37.5	15.7
Norfolk-Virginia Beach-Newport News MSA ..	100.0	71.6	1.8	5.0	2.7	2.3	4.1	18.1	7.5	35.2	22.3
Oakland PMSA .....	100.0	72.4	2.1	8.2	3.6	4.6	3.7	17.8	8.7	31.9	18.7
Oklahoma City MSA .....	100.0	75.4	1.8	5.7	3.6	2.0	3.0	18.9	6.8	38.1	19.9
Orange County PMSA .....	100.0	76.4	1.2	11.3	6.8	4.5	2.9	17.8	10.2	32.9	15.0
Philadelphia PMSA .....	100.0	79.6	1.2	7.0	2.6	4.5	2.9	17.3	9.4	41.8	14.4
Phoenix-Mesa MSA .....	100.0	77.4	1.9	7.5	3.8	3.7	4.3	20.5	9.1	34.0	15.7
Pittsburgh MSA .....	100.0	83.8	1.1	6.4	3.9	2.5	4.0	23.7	8.2	40.3	12.2
Portland-Vancouver PMSA .....	100.0	74.1	1.4	7.8	4.9	2.9	4.5	18.5	8.4	33.4	14.6
Providence-Fall River-Warwick MSA .....	100.0	81.3	.6	11.5	7.3	4.2	2.4	20.3	9.4	37.1	12.7
Riverside-San Bernardino PMSA .....	100.0	69.6	.7	8.4	5.0	3.4	4.2	20.3	8.1	27.9	20.5
Rochester MSA .....	100.0	76.2	.7	12.1	9.8	2.4	5.1	18.2	7.0	33.0	17.8
Sacramento-Yolo CMSA .....	100.0	59.9	1.1	3.3	1.5	1.8	3.2	21.3	7.8	23.3	29.6
St. Louis MSA <sup>4</sup> .....	100.0	79.2	1.5	8.1	4.1	4.0	4.2	20.0	7.4	38.0	14.5
Salt Lake City-Ogden MSA .....	100.0	72.0	1.5	6.2	3.2	2.9	4.1	19.9	8.5	31.3	21.7
San Antonio MSA .....	100.0	73.7	1.3	5.5	1.7	3.8	3.2	22.5	6.7	34.5	18.3
San Diego MSA .....	100.0	72.6	1.8	7.3	4.9	2.4	3.4	15.9	7.9	36.4	18.6
San Francisco PMSA .....	100.0	78.3	.6	7.3	2.6	4.7	4.2	17.9	9.7	38.6	9.2
San Jose PMSA .....	100.0	78.7	(6)	17.9	16.7	1.3	3.8	16.5	6.9	33.6	12.1
Seattle-Bellevue-Everett PMSA .....	100.0	77.0	.9	9.4	6.6	2.8	3.7	20.5	7.2	35.3	13.8
Tampa-St. Petersburg-Clearwater MSA .....	100.0	78.1	(5)	5.9	(5)	(5)	(5)	20.4	9.2	37.3	13.6
Washington D.C. PMSA .....	100.0	67.8	1.0	2.6	1.3	1.2	3.6	15.0	6.8	38.9	25.7
<b>Cities:</b>											
Baltimore central city .....	100.0	70.1	(5)	4.2	(5)	3.9	(5)	10.6	7.0	46.2	25.2
Chicago central city .....	100.0	80.4	.7	6.7	2.6	4.2	4.4	16.6	9.4	42.5	15.2
Cleveland central city .....	100.0	85.2	(5)	11.3	8.3	(5)	(5)	21.4	10.3	40.0	12.2
Dallas central city .....	100.0	80.6	1.0	8.2	3.0	5.2	7.4	19.2	8.3	36.1	9.3
Detroit central city .....	100.0	78.4	(5)	8.5	6.9	(5)	4.7	18.4	7.2	39.3	17.0
District of Columbia .....	100.0	61.9	.4	1.6	.4	1.3	3.5	8.0	6.1	42.4	33.1
Houston central city .....	100.0	77.1	.7	6.0	3.3	2.7	4.8	16.4	7.2	40.3	17.1
Indianapolis central city .....	100.0	74.2	1.1	5.6	2.6	3.1	4.3	20.7	8.7	33.8	20.2
Los Angeles central city .....	100.0	72.6	.6	10.4	4.3	6.1	3.1	17.7	7.0	33.6	11.5
Milwaukee central city .....	100.0	77.0	(5)	12.2	7.3	(5)	(5)	13.3	9.2	41.5	20.5
New York central city .....	100.0	75.7	.9	6.8	1.5	5.4	2.9	14.5	8.4	42.2	16.6
Philadelphia central city .....	100.0	81.2	.5	4.8	.7	4.2	2.7	17.2	8.2	47.7	14.4
Phoenix central city .....	100.0	76.3	1.6	6.6	3.2	3.5	3.0	18.7	10.1	35.8	17.0
St. Louis central city .....	100.0	71.6	(5)	10.3	(5)	5.4	(5)	14.2	(5)	38.2	25.0
San Antonio central city .....	100.0	76.4	.6	5.8	1.2	4.7	4.4	20.4	6.4	38.9	15.5
San Diego central city .....	100.0	75.3	.2	5.4	4.2	1.1	4.7	16.4	7.0	41.6	18.3
San Francisco central city .....	100.0	81.9	.3	6.7	1.6	5.1	4.6	16.7	7.9	45.7	9.5

See footnotes at end of table.

**Table 27. Selected metropolitan areas and cities: Percent distribution of employed persons, excluding private household workers, by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>2</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>3</sup>	
				Total	Durable goods	Non-durable goods					
<b>White</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	82.7	6.1	10.1	6.2	3.9	9.0	20.6	7.0	29.9	9.6
Baltimore PMSA .....	100.0	72.8	7.2	7.4	4.3	3.1	4.3	21.3	5.7	26.8	17.7
Bergen-Passaic PMSA .....	100.0	82.1	5.7	14.3	5.2	9.2	6.9	19.1	7.9	28.2	10.9
Boston PMSA .....	100.0	80.3	4.3	9.0	5.7	3.3	3.8	18.2	9.0	36.0	10.8
Buffalo-Niagara Falls MSA .....	100.0	75.3	4.1	15.9	9.0	6.8	3.4	21.6	5.8	24.5	18.7
Charlotte-Gastonia-Rock Hill MSA .....	100.0	80.7	7.9	14.8	7.5	7.3	6.4	17.6	9.4	24.6	10.8
Chicago PMSA .....	100.0	84.6	6.0	15.7	9.2	6.5	6.9	20.2	8.1	27.9	9.3
Cincinnati PMSA .....	100.0	82.1	4.1	14.5	9.2	5.3	5.3	23.0	7.5	27.5	9.7
Cleveland-Lorain-Elyria PMSA .....	100.0	82.0	4.3	18.0	11.7	6.3	3.7	20.6	7.2	28.1	11.3
Columbus, Ohio MSA .....	100.0	78.7	5.4	9.6	6.0	3.6	6.7	22.4	9.7	24.9	14.1
Dallas-Fort Worth CMSA .....	100.0	81.6	8.7	11.4	7.6	3.9	8.2	21.0	7.3	24.6	9.3
Dayton-Springfield MSA .....	100.0	77.6	5.5	22.7	16.1	6.7	2.8	17.3	3.5	25.8	13.6
Denver-Boulder-Greeley CMSA .....	100.0	77.0	8.4	8.9	5.4	3.6	7.3	17.8	7.4	26.6	13.6
Detroit PMSA .....	100.0	84.9	5.3	21.4	18.2	3.2	4.7	21.6	5.3	26.7	8.9
Fort Lauderdale PMSA .....	100.0	83.5	6.6	6.8	3.7	3.1	5.8	21.7	10.5	32.0	11.0
Hartford MSA .....	100.0	77.3	5.1	13.9	11.2	2.7	4.7	17.1	10.5	26.0	13.8
Houston MSA .....	100.0	82.5	11.1	9.4	5.9	3.4	6.4	21.8	6.0	25.6	9.6
Indianapolis MSA .....	100.0	81.2	4.5	13.5	8.6	4.9	5.6	21.3	7.7	28.6	12.2
Kansas City MSA .....	100.0	80.4	6.2	11.2	5.6	5.6	7.9	20.9	7.6	26.4	11.8
Los Angeles-Long Beach PMSA .....	100.0	76.4	4.9	14.9	8.1	6.9	5.7	19.1	5.2	26.5	11.0
Louisville MSA .....	100.0	84.5	5.6	16.6	10.5	6.1	7.3	19.4	8.2	27.1	9.5
Memphis MSA .....	100.0	74.7	8.9	9.9	5.7	4.2	11.8	19.8	6.4	18.0	12.2
Miami PMSA .....	100.0	82.8	7.8	7.6	4.1	3.5	7.3	21.9	7.9	30.2	8.9
Milwaukee-Waukesha PMSA .....	100.0	83.3	4.8	21.1	14.4	6.7	4.7	19.2	6.0	27.5	10.8
Minneapolis-St. Paul MSA .....	100.0	80.4	5.0	14.9	8.6	6.3	5.1	20.2	9.1	26.1	12.0
Nassau-Suffolk PMSA .....	100.0	75.7	4.8	8.5	5.4	3.1	6.6	19.3	8.4	28.1	18.2
New Orleans MSA .....	100.0	76.1	5.9	8.3	3.5	4.8	5.6	18.8	7.6	27.1	13.5
New York PMSA .....	100.0	78.0	5.4	7.3	3.2	4.1	5.0	16.6	10.6	33.1	12.5
Newark PMSA .....	100.0	80.7	5.5	12.7	4.9	7.8	6.5	18.2	9.2	28.7	12.4
Norfolk-Virginia Beach-Newport News MSA ..	100.0	73.4	8.5	8.2	6.0	2.2	5.4	20.1	7.3	24.0	19.6
Oakland PMSA .....	100.0	74.9	7.7	9.4	5.0	4.4	5.7	21.1	6.4	24.6	15.1
Oklahoma City MSA .....	100.0	77.8	5.8	9.4	6.8	2.6	5.3	22.4	5.3	28.4	15.5
Orange County PMSA .....	100.0	79.0	6.7	14.8	10.1	4.7	4.1	19.2	7.4	26.7	11.6
Philadelphia PMSA .....	100.0	80.5	5.4	10.4	5.2	5.1	4.7	20.2	8.6	31.2	11.6
Phoenix-Mesa MSA .....	100.0	80.1	8.5	12.1	8.3	3.7	5.2	19.8	8.6	25.8	11.7
Pittsburgh MSA .....	100.0	82.7	4.7	12.2	8.3	3.9	7.5	20.7	6.9	30.4	11.1
Portland-Vancouver PMSA .....	100.0	76.9	4.7	13.5	9.3	4.2	6.8	19.0	6.6	26.2	11.9
Providence-Fall River-Warwick MSA .....	100.0	81.1	4.6	16.1	10.1	6.0	4.2	20.6	7.1	28.5	12.4
Riverside-San Bernardino PMSA .....	100.0	74.9	8.5	12.9	8.7	4.1	6.1	20.5	5.5	21.3	14.0
Rochester MSA .....	100.0	77.3	2.9	22.6	17.8	4.9	4.3	18.1	5.6	23.6	13.8
Sacramento-Yolo CMSA .....	100.0	63.5	7.9	4.3	2.8	1.5	4.4	19.1	5.6	22.2	24.6
St. Louis MSA <sup>4</sup> .....	100.0	81.9	7.0	11.6	6.9	4.8	5.8	21.4	7.3	28.6	11.0
Salt Lake City-Ogden MSA .....	100.0	75.3	6.7	9.3	6.4	2.9	6.2	20.7	6.4	25.2	17.1
San Antonio MSA .....	100.0	76.4	7.8	7.0	3.1	3.8	5.2	22.4	6.0	27.6	14.0
San Diego MSA .....	100.0	74.9	5.4	9.5	6.8	2.7	5.7	18.1	6.7	29.5	13.7
San Francisco PMSA .....	100.0	76.9	3.9	10.2	5.0	5.2	2.8	18.2	8.9	32.9	9.8
San Jose PMSA .....	100.0	79.8	5.3	21.5	18.8	2.8	4.1	18.3	6.4	24.2	11.9
Seattle-Bellevue-Everett PMSA .....	100.0	78.8	5.7	14.2	10.8	3.4	5.5	19.2	6.0	28.2	11.5
Tampa-St. Petersburg-Clearwater MSA .....	100.0	79.4	( <sup>5</sup> )	8.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	22.4	8.4	28.6	10.8
Washington D.C. PMSA .....	100.0	71.6	6.5	4.7	2.7	2.1	5.2	15.5	5.9	33.7	21.1
<b>Cities:</b>											
Baltimore central city .....	100.0	74.4	( <sup>5</sup> )	2.0	( <sup>5</sup> )	.8	( <sup>5</sup> )	23.9	7.9	31.1	15.3
Chicago central city .....	100.0	83.7	4.7	11.9	6.8	5.1	6.0	18.6	8.8	33.8	10.6
Cleveland central city .....	100.0	83.7	( <sup>5</sup> )	21.2	17.0	( <sup>5</sup> )	( <sup>5</sup> )	19.4	7.9	25.9	11.6
Dallas central city .....	100.0	84.3	11.9	13.6	7.6	5.9	3.3	20.2	7.0	27.9	4.9
Detroit central city .....	100.0	75.8	( <sup>5</sup> )	12.1	9.3	( <sup>5</sup> )	3.8	30.8	1.6	26.6	6.7
District of Columbia .....	100.0	69.3	3.2	3.4	.8	2.5	2.8	9.0	7.6	43.3	23.1
Houston central city .....	100.0	85.0	12.5	8.7	5.5	3.1	7.1	19.9	6.0	28.6	8.6
Indianapolis central city .....	100.0	80.8	4.0	9.9	5.5	4.4	5.0	24.3	6.8	30.7	12.3
Los Angeles central city .....	100.0	76.5	4.5	14.2	6.8	7.5	4.4	20.7	4.8	27.8	7.2
Milwaukee central city .....	100.0	82.9	( <sup>5</sup> )	21.3	16.3	( <sup>5</sup> )	( <sup>5</sup> )	18.2	8.1	28.3	14.9
New York central city .....	100.0	79.4	5.7	6.9	2.8	4.1	5.7	16.6	11.1	33.4	11.3
Philadelphia central city .....	100.0	83.2	6.9	6.1	2.9	3.2	4.2	24.3	7.1	34.5	11.8
Phoenix central city .....	100.0	81.3	10.7	9.3	5.5	3.8	3.9	21.6	8.9	26.7	10.8
St. Louis central city .....	100.0	72.1	( <sup>5</sup> )	9.7	( <sup>5</sup> )	6.6	( <sup>5</sup> )	25.8	( <sup>5</sup> )	30.3	26.1
San Antonio central city .....	100.0	78.6	6.6	7.4	3.5	3.9	5.3	22.7	6.4	30.3	11.4
San Diego central city .....	100.0	79.2	3.9	7.1	4.4	2.7	6.3	21.8	4.8	35.4	12.4
San Francisco central city .....	100.0	77.2	3.0	6.1	2.8	3.2	2.6	17.0	7.5	41.0	10.9

See footnotes at end of table.

**Table 27. Selected metropolitan areas and cities: Percent distribution of employed persons, excluding private household workers, by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>2</sup>	Construc-tion	Manufacturing			Trans- porta- tion, com- muni- cations, and pub- lic utilities	Trade	Finance, insurance, and real estate	Ser- vices <sup>3</sup>	
				Total	Durable goods	Non- durable goods					
<b>Black</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	81.6	2.7	9.0	5.2	3.8	12.7	23.5	4.9	28.8	12.8
Baltimore PMSA .....	100.0	66.7	2.4	9.7	2.3	7.5	4.7	9.9	5.9	34.0	27.2
Bergen-Passaic PMSA .....	100.0	76.5	(6)	3.8	1.8	2.0	17.4	12.9	14.4	28.0	23.5
Boston PMSA .....	100.0	74.2	3.1	5.1	2.0	3.1	7.6	14.0	3.5	41.0	17.6
Buffalo-Niagara Falls MSA .....	100.0	66.9	1.4	14.4	7.8	6.6	4.2	7.2	6.5	33.2	32.1
Charlotte-Gastonia-Rock Hill MSA .....	100.0	78.6	3.5	13.6	3.9	9.7	10.8	13.2	9.9	27.7	11.8
Chicago PMSA .....	100.0	78.0	2.4	8.1	4.7	3.4	10.2	15.7	7.3	34.2	17.8
Cincinnati PMSA .....	100.0	83.6	1.0	13.4	9.6	3.8	4.3	27.6	8.9	28.5	10.8
Cleveland-Lorain-Elyria PMSA .....	100.0	82.1	1.1	11.1	8.3	2.8	6.0	22.5	6.8	34.6	15.0
Columbus, Ohio MSA .....	100.0	74.3	1.0	8.3	4.2	4.1	2.1	23.9	10.4	28.7	20.7
Dallas-Fort Worth CMSA .....	100.0	82.8	3.4	11.3	8.0	3.3	14.3	18.0	6.0	29.6	13.2
Dayton-Springfield MSA .....	100.0	81.8	2.4	19.0	12.8	6.2	7.2	18.8	3.8	30.5	16.6
Denver-Boulder-Greeley CMSA .....	100.0	79.7	9.5	7.4	4.1	3.3	9.4	18.9	11.9	22.6	17.8
Detroit PMSA .....	100.0	78.9	1.7	16.0	14.0	2.0	5.9	14.9	7.1	33.4	15.1
Fort Lauderdale PMSA .....	100.0	73.1	3.0	5.6	3.3	2.2	6.1	21.7	8.8	27.9	20.1
Hartford MSA .....	100.0	78.0	2.9	10.4	6.8	3.5	8.5	13.2	10.5	32.5	14.7
Houston PMSA .....	100.0	74.1	4.7	6.4	3.1	3.3	9.9	17.3	3.4	31.7	20.9
Indianapolis MSA .....	100.0	74.1	4.1	9.2	6.1	3.1	7.1	16.1	9.1	28.4	21.8
Kansas City MSA .....	100.0	75.4	4.0	8.6	6.2	2.4	7.6	21.3	5.5	28.4	22.2
Los Angeles-Long Beach PMSA .....	100.0	65.8	1.9	7.2	3.8	3.4	7.3	13.5	6.0	30.0	24.9
Louisville MSA .....	100.0	74.9	1.8	11.8	7.4	4.4	7.6	14.0	5.0	34.7	20.8
Memphis MSA .....	100.0	74.5	3.3	11.5	2.5	9.0	17.5	18.5	5.7	18.0	21.5
Miami PMSA .....	100.0	70.0	6.5	6.7	3.3	3.4	5.2	17.3	3.2	31.1	21.3
Milwaukee-Waukesha PMSA .....	100.0	73.6	.6	15.9	14.4	1.5	.6	11.9	6.2	38.4	22.3
Minneapolis-St. Paul MSA .....	100.0	84.9	(6)	8.8	5.0	3.7	7.7	19.5	12.6	36.4	7.9
Nassau-Suffolk PMSA .....	100.0	74.9	4.0	8.2	5.6	2.6	6.9	16.7	9.0	30.0	19.6
New Orleans MSA .....	100.0	75.3	7.3	6.4	4.6	1.7	6.4	17.9	2.6	34.1	18.2
New York PMSA .....	100.0	72.7	4.1	6.0	1.4	4.6	6.2	13.6	6.0	36.9	21.2
Newark PMSA .....	100.0	82.4	3.9	7.7	2.8	4.9	12.1	17.9	7.4	33.4	15.6
Norfolk-Virginia Beach-Newport News MSA ..	100.0	76.7	2.4	8.8	6.0	2.8	5.5	20.4	4.3	35.4	20.3
Oakland PMSA .....	100.0	71.4	3.3	.8	(6)	.8	9.8	13.4	12.5	31.6	25.5
Oklahoma City MSA .....	100.0	67.2	.4	11.2	7.7	3.5	8.5	13.0	.9	33.1	27.4
Philadelphia PMSA .....	100.0	80.9	3.4	7.4	3.0	4.4	8.1	14.1	6.5	41.5	15.0
Phoenix-Mesa MSA .....	100.0	70.2	5.5	7.8	6.7	1.1	7.8	10.2	6.1	32.8	24.1
Pittsburgh MSA .....	100.0	84.6	5.5	9.4	6.0	3.4	5.9	23.0	7.2	33.7	11.9
Portland-Vancouver PMSA .....	100.0	82.3	1.1	15.1	12.7	2.4	12.7	17.9	5.6	29.9	14.1
Providence-Fall River-Warwick MSA .....	100.0	85.6	2.9	23.0	14.5	8.5	2.9	18.9	7.7	30.3	9.2
Riverside-San Bernardino PMSA .....	100.0	58.1	4.3	12.9	7.6	5.3	10.0	7.2	1.7	20.8	37.0
Rochester MSA .....	100.0	86.2	1.7	10.2	3.8	6.4	5.9	17.5	8.9	42.1	12.2
Sacramento-Yolo CMSA .....	100.0	56.3	4.4	5.7	5.7	(6)	5.7	22.6	7.8	10.1	39.3
St. Louis MSA <sup>4</sup> .....	100.0	76.5	3.1	10.5	5.8	4.7	8.3	16.9	5.8	31.8	18.3
Salt Lake City-Ogden MSA .....	100.0	68.4	3.4	13.3	6.5	6.9	12.3	14.7	(6)	24.6	30.3
San Antonio MSA .....	100.0	74.7	6.8	7.1	7.1	(6)	9.3	24.3	(6)	27.1	24.0
San Diego MSA .....	100.0	63.7	.8	5.4	5.4	(6)	2.9	17.2	2.8	34.7	31.2
San Francisco PMSA .....	100.0	78.4	(6)	1.0	1.0	(6)	10.4	16.5	1.5	49.0	14.0
San Jose PMSA .....	100.0	80.6	(6)	10.9	10.9	(6)	13.3	14.9	2.6	38.9	7.7
Seattle-Bellevue-Everett PMSA .....	100.0	78.5	.4	9.5	9.1	.4	9.1	19.0	2.4	38.0	15.4
Tampa-St. Petersburg-Clearwater MSA .....	100.0	81.0	(5)	6.0	(5)	(5)	(5)	13.4	4.3	48.8	12.1
Washington D.C. PMSA .....	100.0	67.5	3.7	2.8	1.2	1.6	8.3	14.9	5.1	32.6	28.2
<b>Cities:</b>											
Baltimore central city .....	100.0	67.1	(5)	11.8	(5)	9.4	(5)	8.8	4.5	34.0	27.3
Chicago central city .....	100.0	76.6	2.5	7.0	2.9	4.0	7.5	14.0	8.4	37.2	20.2
Cleveland central city .....	100.0	81.4	(5)	8.6	7.5	(5)	(5)	21.4	8.0	39.3	14.3
Dallas central city .....	100.0	81.0	4.0	8.7	5.2	3.5	10.9	16.7	6.3	34.1	12.3
Detroit central city .....	100.0	77.0	(5)	14.5	12.9	(5)	5.1	15.2	7.2	33.2	15.8
District of Columbia .....	100.0	65.0	3.2	1.7	.5	1.3	7.1	10.6	5.5	36.9	31.5
Houston central city .....	100.0	72.3	4.3	4.9	3.4	1.5	9.8	15.4	2.3	35.2	21.1
Indianapolis central city .....	100.0	74.2	4.8	5.8	4.5	1.4	8.1	16.6	10.8	28.1	22.2
Los Angeles central city .....	100.0	63.8	2.5	5.7	2.5	3.3	6.8	9.6	7.2	31.9	22.0
Milwaukee central city .....	100.0	73.7	(5)	14.6	13.7	(5)	(5)	11.8	6.7	39.3	21.9
New York central city .....	100.0	72.3	4.2	5.6	1.1	4.5	6.2	14.2	5.5	36.6	21.7
Philadelphia central city .....	100.0	81.4	2.6	3.2	.7	2.5	8.2	14.7	5.7	47.0	13.6
Phoenix central city .....	100.0	70.6	7.7	3.4	1.6	1.7	1.6	11.2	5.9	40.8	25.3
St. Louis central city .....	100.0	69.3	(5)	9.0	(5)	5.5	(5)	20.4	(5)	27.3	26.5
San Antonio central city .....	100.0	73.9	1.0	5.6	5.6	(6)	7.3	21.9	(6)	38.0	24.2
San Diego central city .....	100.0	68.8	1.2	8.5	8.5	(6)	4.5	10.3	4.5	39.9	24.2
San Francisco central city .....	100.0	79.5	(6)	(6)	(6)	(6)	16.7	7.3	2.9	52.6	15.2

See footnotes at end of table.

**Table 27. Selected metropolitan areas and cities: Percent distribution of employed persons, excluding private household workers, by sex, race, Hispanic origin, and industry, 2002 annual averages — Continued**

Population group and area	Total employed <sup>1</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>2</sup>	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services <sup>3</sup>	
				Total	Durable goods	Non-durable goods					
<b>Hispanic origin</b>											
<b>Metropolitan areas:</b>											
Atlanta MSA .....	100.0	88.5	18.8	13.9	9.4	4.5	9.0	21.4	5.2	20.2	2.7
Baltimore PMSA .....	100.0	65.0	6.6	5.8	3.0	2.8	5.7	22.7	.9	23.2	11.6
Bergen-Passaic PMSA .....	100.0	83.7	4.0	20.8	5.4	15.5	7.4	26.5	6.5	18.4	11.2
Boston PMSA .....	100.0	87.2	6.4	13.8	5.4	8.4	2.0	24.2	2.7	38.2	4.9
Charlotte-Gastonia-Rock Hill MSA .....	100.0	85.5	34.5	16.5	11.4	5.0	1.5	9.0	( <sup>6</sup> )	24.0	4.3
Chicago PMSA .....	100.0	88.5	6.7	25.6	15.6	10.0	6.1	23.5	3.9	22.8	6.1
Cincinnati PMSA .....	100.0	95.9	18.8	13.6	7.6	6.0	3.2	16.2	1.2	43.0	2.2
Cleveland-Lorain-Elyria PMSA .....	100.0	85.0	2.9	28.8	25.8	3.1	.9	16.7	21.6	14.2	9.3
Columbus, Ohio MSA .....	100.0	84.1	8.1	17.7	9.7	8.0	5.4	32.8	9.1	10.9	10.7
Dallas-Fort Worth CMSA .....	100.0	83.7	17.9	16.6	10.4	6.2	4.7	21.7	3.3	19.4	5.6
Denver-Boulder-Greeley CMSA .....	100.0	82.3	20.7	9.8	4.6	5.2	5.1	20.4	4.0	22.1	9.6
Detroit PMSA .....	100.0	76.4	11.4	20.6	17.0	3.5	3.5	22.9	3.2	14.9	12.6
Fort Lauderdale PMSA .....	100.0	87.3	7.0	9.7	4.6	5.2	7.1	21.0	8.4	34.1	7.5
Hartford MSA .....	100.0	75.8	5.3	18.2	13.5	4.8	6.9	23.2	7.2	15.0	16.7
Houston PMSA .....	100.0	88.0	19.4	7.7	5.8	1.9	6.7	24.2	5.9	23.1	5.8
Indianapolis MSA .....	100.0	100.0	( <sup>6</sup> )	11.8	4.2	7.6	( <sup>6</sup> )	54.6	2.2	31.4	( <sup>6</sup> )
Kansas City MSA .....	100.0	85.4	12.3	6.5	4.7	1.8	10.3	28.0	8.9	19.4	7.0
Los Angeles-Long Beach PMSA .....	100.0	80.0	6.5	19.3	9.2	10.1	5.9	21.9	3.7	22.7	8.8
Louisville MSA .....	100.0	86.0	8.4	24.0	18.6	5.5	23.5	24.0	4.4	1.6	( <sup>6</sup> )
Memphis MSA .....	100.0	81.2	51.9	7.6	7.6	( <sup>6</sup> )	( <sup>6</sup> )	10.1	( <sup>6</sup> )	11.6	3.7
Miami PMSA .....	100.0	81.7	8.4	8.4	4.6	3.7	7.3	23.4	6.7	27.6	8.5
Milwaukee-Waukesha PMSA .....	100.0	87.8	1.7	36.1	25.0	11.2	.6	19.5	2.6	27.3	9.8
Minneapolis-St. Paul MSA .....	100.0	96.5	6.4	14.3	7.1	7.2	.3	43.0	5.4	27.0	1.8
Nassau-Suffolk PMSA .....	100.0	86.6	5.2	24.0	18.8	5.2	5.4	20.8	8.1	23.1	10.5
New Orleans MSA .....	100.0	83.4	7.3	13.0	8.6	4.4	2.7	22.4	6.8	28.8	12.8
New York PMSA .....	100.0	81.3	5.9	9.9	4.4	5.5	5.7	24.4	6.6	28.9	10.2
Newark PMSA .....	100.0	87.0	6.5	12.5	5.4	7.0	9.5	22.7	7.5	28.5	5.1
Norfolk-Virginia Beach-Newport News MSA ..	100.0	75.0	3.3	2.9	2.9	( <sup>6</sup> )	( <sup>6</sup> )	25.1	1.8	41.8	12.5
Oakland PMSA .....	100.0	87.1	12.0	7.0	3.0	4.0	7.0	33.3	4.1	23.7	7.5
Oklahoma City MSA .....	100.0	89.9	12.3	11.8	8.9	2.9	( <sup>6</sup> )	34.2	( <sup>6</sup> )	31.6	5.8
Orange County PMSA .....	100.0	81.9	13.4	18.5	12.1	6.3	2.7	20.6	4.2	22.6	10.9
Philadelphia PMSA .....	100.0	79.1	10.6	8.2	3.6	4.6	1.9	26.7	5.0	26.7	9.3
Phoenix-Mesa MSA .....	100.0	78.2	16.1	10.8	5.8	5.1	2.9	25.6	3.8	19.1	9.3
Portland-Vancouver PMSA .....	100.0	73.2	5.1	16.1	9.9	6.2	4.1	22.5	2.4	23.0	7.2
Providence-Fall River-Warwick MSA .....	100.0	93.1	5.4	36.0	26.2	9.8	2.6	23.7	2.3	23.2	2.8
Riverside-San Bernardino PMSA .....	100.0	79.4	13.2	16.3	12.4	4.0	4.3	22.0	2.7	20.9	10.5
Rochester MSA .....	100.0	71.3	1.6	3.4	( <sup>6</sup> )	3.4	( <sup>6</sup> )	28.6	10.7	27.1	28.7
Sacramento-Yolo CMSA .....	100.0	66.5	11.8	6.2	4.3	1.9	4.9	20.3	3.6	19.7	29.3
Salt Lake City-Ogden MSA .....	100.0	85.3	8.6	19.2	12.4	6.7	8.3	24.9	3.8	20.5	9.5
San Antonio MSA .....	100.0	77.9	9.5	7.5	3.5	4.0	4.8	23.8	4.8	27.0	13.8
San Diego MSA .....	100.0	74.8	5.5	9.7	6.4	3.4	6.0	19.8	4.9	28.9	15.6
San Francisco PMSA .....	100.0	76.3	7.0	8.9	5.9	3.0	.2	27.5	4.2	28.5	8.3
San Jose PMSA .....	100.0	81.4	9.6	20.3	16.6	3.7	5.1	21.2	5.6	19.5	11.8
Seattle-Bellevue-Everett PMSA .....	100.0	75.3	10.9	7.4	2.8	4.6	1.5	30.3	4.2	21.1	10.5
Tampa-St. Petersburg-Clearwater MSA .....	100.0	81.0	( <sup>5</sup> )	10.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	22.7	4.8	33.2	7.9
Washington D.C. PMSA .....	100.0	86.5	15.6	2.4	1.3	1.1	2.5	26.3	4.7	35.1	5.4
<b>Cities:</b>											
Baltimore central city .....	100.0	55.7	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>5</sup> )	( <sup>6</sup> )	( <sup>5</sup> )	28.7	1.7	13.1	5.2
Chicago central city .....	100.0	86.4	6.4	20.7	12.2	8.5	8.3	23.0	4.6	23.4	8.8
Cleveland central city .....	100.0	72.2	( <sup>5</sup> )	37.8	35.9	( <sup>5</sup> )	( <sup>5</sup> )	12.6	3.6	9.4	16.1
Dallas central city .....	100.0	85.2	21.8	17.9	8.4	9.4	2.0	20.1	1.9	21.6	3.6
District of Columbia .....	100.0	82.5	14.2	1.6	1.1	.5	1.0	26.9	10.7	28.2	13.9
Houston central city .....	100.0	88.8	19.0	7.8	6.4	1.4	6.6	22.3	6.3	25.5	6.1
Los Angeles central city .....	100.0	79.8	6.8	19.8	8.5	11.3	4.6	24.2	2.8	21.6	5.6
Milwaukee central city .....	100.0	87.8	( <sup>5</sup> )	34.0	23.0	( <sup>5</sup> )	( <sup>5</sup> )	18.7	2.3	29.7	10.6
New York central city .....	100.0	82.1	6.0	10.1	4.3	5.8	6.0	24.7	7.1	28.2	10.5
Philadelphia central city .....	100.0	78.9	13.1	4.9	1.3	3.6	( <sup>6</sup> )	28.8	4.4	27.7	6.6
Phoenix central city .....	100.0	80.4	18.1	11.2	5.5	5.7	1.3	26.2	3.4	20.1	7.4
San Antonio central city .....	100.0	80.0	9.5	8.1	4.0	4.1	4.8	23.1	4.7	29.8	11.2
San Diego central city .....	100.0	75.2	4.7	8.1	5.6	2.6	3.9	23.0	3.3	32.2	12.6
San Francisco central city .....	100.0	79.8	5.8	2.5	1.1	1.4	.4	27.5	3.8	39.8	9.1

<sup>1</sup> Includes self-employed and unpaid family workers, mining, and agriculture.  
<sup>2</sup> Includes mining.  
<sup>3</sup> Excludes private household workers.  
<sup>4</sup> Data do not reflect the official U.S. Office of Management and Budget definition. See appendix C.  
<sup>5</sup> Data are not shown when the labor force base does not meet BLS publication

standards of reliability for the particular area, based on the sample in that area. See appendix B.  
<sup>6</sup> Less than 500 persons employed or less than 0.05 percent of total employed.  
NOTE: Data for demographic groups are not shown when they do not meet BLS publication standards of reliability for the particular area based on the sample in that area. See appendix B. Detail may not add to totals because of rounding.

**Table 28. Selected metropolitan areas and cities: Unemployment rates for nonagricultural workers, excluding private household workers, by industry,<sup>1</sup> 2002 annual averages**

Area	Total <sup>2</sup>	Private nonagricultural wage and salary workers									Government
		Total <sup>3</sup>	Construc- tion	Manufacturing			Trans- porta- tion, commu- nications, and pub- lic utilities	Trade	Finance, insurance, and real estate	Ser- vices <sup>4</sup>	
				Total	Durable goods	Non- durable goods					
<b>Metropolitan areas:</b>											
Atlanta MSA .....	4.8	5.2	7.9	7.8	9.3	5.5	4.2	4.1	2.7	5.4	2.8
Baltimore PMSA .....	4.0	5.0	7.1	5.1	( <sup>5</sup> )	5.3	4.4	6.6	4.9	3.4	1.5
Bergen-Passaic PMSA .....	5.7	6.4	7.2	7.8	6.8	8.4	3.7	6.0	8.1	5.9	1.3
Boston PMSA .....	4.4	5.0	6.8	7.0	9.0	3.8	9.3	4.8	3.1	4.3	2.2
Buffalo-Niagara Falls MSA .....	7.2	8.6	26.3	10.5	12.3	8.1	20.2	6.8	2.0	5.1	2.6
Charlotte-Gastonia-Rock Hill MSA .....	6.1	6.6	7.8	7.9	8.3	7.5	5.3	8.1	2.9	6.1	3.5
Chicago PMSA .....	6.3	6.8	12.0	6.6	6.6	6.6	6.6	7.5	3.5	6.2	2.9
Cincinnati PMSA .....	4.7	4.9	( <sup>5</sup> )	4.3	3.8	5.2	8.2	4.8	.9	5.0	4.2
Cleveland-Lorain-Elyria PMSA .....	4.9	5.4	13.2	6.7	7.7	4.9	4.2	4.7	5.2	4.1	2.3
Columbus, Ohio MSA .....	5.0	5.6	10.6	4.5	4.1	( <sup>5</sup> )	4.5	6.6	2.6	5.6	2.5
Dallas-Fort Worth CMSA .....	6.5	7.2	7.7	8.3	8.6	7.4	6.7	8.6	2.7	6.7	2.9
Dayton-Springfield MSA .....	7.9	8.8	16.2	7.6	9.5	2.6	( <sup>5</sup> )	11.0	( <sup>5</sup> )	6.3	4.3
Denver-Boulder-Greeley CMSA .....	5.7	6.5	6.1	6.1	4.7	8.1	7.1	7.9	4.6	6.1	2.5
Detroit PMSA .....	5.8	6.2	13.1	6.1	6.0	6.5	6.8	7.2	3.8	4.8	3.0
Fort Lauderdale PMSA .....	6.3	6.6	2.9	8.9	8.4	( <sup>5</sup> )	9.2	8.0	5.1	5.8	2.6
Hartford MSA .....	3.7	4.2	( <sup>5</sup> )	3.5	3.4	( <sup>5</sup> )	( <sup>5</sup> )	6.2	3.0	3.3	1.4
Houston PMSA .....	5.5	6.2	6.0	9.3	4.6	15.9	6.4	6.8	2.2	5.7	1.8
Indianapolis MSA .....	3.4	3.9	( <sup>5</sup> )	2.8	2.4	( <sup>5</sup> )	( <sup>5</sup> )	3.8	1.1	3.2	1.1
Kansas City MSA .....	4.8	5.3	7.5	4.7	4.2	5.2	5.2	6.5	1.9	5.2	2.5
Los Angeles-Long Beach PMSA .....	6.2	6.9	9.0	7.4	7.0	7.9	5.7	6.4	4.2	7.4	3.3
Louisville MSA .....	4.6	5.1	10.1	6.3	6.6	5.8	3.2	5.3	1.7	4.9	1.3
Memphis MSA .....	6.4	6.9	6.4	7.3	( <sup>5</sup> )	2.6	3.3	9.0	2.4	8.5	5.9
Miami PMSA .....	4.9	5.3	4.3	10.7	5.2	16.2	7.2	5.8	1.0	4.4	1.8
Milwaukee-Waukesha PMSA .....	5.2	5.7	12.8	4.5	4.8	3.6	3.0	7.0	4.4	5.3	2.2
Minneapolis-St. Paul MSA .....	4.3	4.8	7.4	4.9	6.1	3.1	5.8	4.9	2.0	4.8	2.3
Nassau-Suffolk PMSA .....	2.9	3.2	3.5	3.1	3.5	( <sup>5</sup> )	1.8	4.1	1.8	3.2	1.9
New Orleans MSA .....	4.8	5.5	10.3	6.3	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	7.6	( <sup>5</sup> )	4.2	2.8
New York PMSA .....	6.7	7.6	11.6	8.8	8.1	9.2	6.3	9.3	6.7	6.3	2.2
Newark PMSA .....	5.0	5.6	7.6	6.5	11.4	3.2	5.6	6.0	3.8	5.3	2.3
Norfolk-Virginia Beach-Newport News MSA .....	2.9	3.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	4.0	( <sup>5</sup> )	2.9	1.3
Oakland PMSA .....	6.2	7.0	11.5	9.0	13.4	2.7	3.3	7.0	2.1	6.9	4.3
Oklahoma City MSA .....	4.7	5.6	7.2	8.0	9.2	( <sup>5</sup> )	4.1	6.6	1.7	4.8	1.3
Orange County PMSA .....	4.8	5.6	5.4	8.1	9.7	4.1	( <sup>5</sup> )	6.1	3.9	4.6	1.2
Philadelphia PMSA .....	5.8	6.5	9.1	9.3	8.9	9.7	6.3	7.1	3.1	5.8	2.4
Phoenix-Mesa MSA .....	5.2	5.9	3.6	4.2	4.4	3.6	6.9	7.9	5.2	5.9	1.9
Pittsburgh MSA .....	5.3	6.0	17.0	5.9	6.3	5.1	5.3	5.7	3.6	5.0	1.8
Portland-Vancouver PMSA .....	7.3	8.1	13.1	7.7	7.8	7.4	7.8	10.1	3.0	7.0	5.0
Providence-Fall River-Warwick MSA .....	5.5	6.3	13.1	7.0	8.2	4.8	4.2	7.2	1.4	5.5	1.5
Riverside-San Bernardino PMSA .....	5.2	6.3	11.0	6.2	5.6	7.4	3.5	5.8	1.4	6.7	1.6
Rochester MSA .....	6.7	7.7	( <sup>5</sup> )	8.5	6.1	15.6	( <sup>5</sup> )	5.7	2.1	9.2	2.4
Sacramento-Yolo CMSA .....	5.8	7.5	7.5	11.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	6.1	1.2	8.9	2.6
St. Louis MSA <sup>6</sup> .....	5.7	6.3	8.4	3.8	4.1	3.4	7.8	5.9	5.7	6.9	2.6
Salt Lake City-Ogden MSA .....	5.1	5.7	7.4	5.7	5.5	6.0	6.5	6.4	3.9	5.1	3.0
San Antonio MSA .....	5.6	6.1	5.8	6.8	( <sup>5</sup> )	( <sup>5</sup> )	7	7.1	6	7.2	3.7
San Diego MSA .....	4.2	5.1	( <sup>5</sup> )	5.3	4.5	( <sup>5</sup> )	( <sup>5</sup> )	6.3	2.7	5.0	1.0
San Francisco PMSA .....	5.3	5.8	( <sup>5</sup> )	9.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	5.4	1.2	6.6	3.5
San Jose PMSA .....	8.3	9.0	12.2	9.4	9.9	( <sup>5</sup> )	10.7	10.5	2.9	8.0	4.3
Seattle-Bellevue-Everett PMSA .....	6.0	6.6	11.2	6.9	7.0	6.4	7.7	6.9	3.9	5.6	2.7
Tampa-St. Petersburg-Clearwater MSA .....	5.1	5.6	6.5	6.6	7.4	5.3	6.6	5.4	7.7	4.6	2.8
Washington D.C. PMSA .....	3.8	4.6	3.9	4.3	3.7	5.0	5.0	4.5	3.1	4.8	1.9
<b>Cities:</b>											
Baltimore central city .....	6.1	7.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.3	( <sup>5</sup> )	4.9	3.0
Chicago central city .....	9.1	9.7	17.3	11.5	9.9	13.2	10.6	12.2	2.4	8.4	5.8
Cleveland central city .....	8.2	9.0	( <sup>5</sup> )	10.9	8.5	( <sup>5</sup> )	( <sup>5</sup> )	6.5	( <sup>5</sup> )	9.0	2.7
Dallas central city .....	7.5	8.2	7.0	8.5	8.3	8.9	11.5	11.7	3.4	6.6	.9
Detroit central city .....	11.5	12.4	( <sup>5</sup> )	10.5	8.8	( <sup>5</sup> )	4.1	17.7	3.7	12.8	5.7
District of Columbia .....	6.0	7.0	11.6	5.0	( <sup>5</sup> )	5.4	10.6	11.9	4.1	5.3	3.8
Houston central city .....	6.3	7.0	6.9	8.7	6.1	( <sup>5</sup> )	5.1	7.6	1.5	7.6	2.7
Indianapolis central city .....	3.7	4.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	3.7	( <sup>5</sup> )	4.7	( <sup>7</sup> )
Los Angeles central city .....	7.1	7.8	9.7	8.3	8.0	8.6	7.1	6.4	2.7	9.4	4.1
Milwaukee central city .....	8.9	10.0	( <sup>5</sup> )	5.8	3.9	( <sup>5</sup> )	( <sup>5</sup> )	14.3	8.6	9.3	3.3
New York central city .....	7.2	8.2	12.4	9.8	10.5	9.5	6.4	10.1	6.9	6.7	2.4
Philadelphia central city .....	9.4	10.1	13.6	16.6	( <sup>5</sup> )	17.5	5.2	12.8	6.5	8.2	6.3
Phoenix central city .....	6.3	7.1	3.7	8.5	10.7	( <sup>5</sup> )	( <sup>5</sup> )	9.5	2.4	6.7	2.3
St. Louis central city .....	6.8	7.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	10.0	( <sup>5</sup> )	9.1	1.4
San Antonio central city .....	6.0	6.6	( <sup>5</sup> )	6.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	6.8	( <sup>5</sup> )	8.4	3.9
San Diego central city .....	4.8	5.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	6.8	( <sup>5</sup> )	5.5	.4
San Francisco central city .....	6.8	7.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	7.1	( <sup>5</sup> )	7.8	2.2

<sup>1</sup> Excludes persons with no previous work experience.

<sup>2</sup> Includes self-employed and unpaid family workers and mining.

<sup>3</sup> Includes mining.

<sup>4</sup> Excludes private household workers.

<sup>5</sup> Data are not shown when the labor force base does not meet BLS publication standards of reliability for the particular area, based on the sample in that area and industry. See appendix B.

<sup>6</sup> Data do not reflect the official U.S. Office of Management and Budget definition. See appendix C.

<sup>7</sup> Less than .05 percent.

NOTE: No data are shown for a specific area when they do not meet BLS publication standards of reliability for the particular area, based on the sample in that area. See appendix B.

## Appendix A.

# Concepts and Definitions for Data derived from the Current Population Survey

Tables showing labor force status include provisional estimates of the civilian noninstitutional population 16 years and older, as well as data on the civilian labor force, labor force participation rates, and unemployment rates. Population estimates are revised by the U.S. Census Bureau each year, and the revised estimates are incorporated into the Current Population Survey (CPS) labor force levels. This adjustment affects the estimates of labor force, employment, and unemployment, but generally does not affect percentages, such as unemployment rates, participation rates, or employment-population ratios. The implementation of Census 2000-based population controls into the 2002 annual average CPS data, however, did affect percentages, most substantially for States with a large difference between the extrapolated 1990 census-based demographic composition and that observed in the 2000 enumeration. As a result of the introduction of the Census 2000-based population controls, data presented in this bulletin are not strictly comparable with data published for prior years.

The concepts and definitions underlying labor force data in use as of January 1994 are as follows:

*Civilian noninstitutional population.* Included are persons 16 years of age and older residing in the 50 States and the District of Columbia who are not inmates of institutions (for example, penal and mental facilities and homes for the aged) and who are not on active duty in the Armed Forces.

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

*Unemployed persons.* Included are all persons who

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

*Duration of unemployment.* This represents the length of time (through the current reference week) that persons classified as unemployed had been looking for work. For persons on layoff, duration of unemployment represents the number of full weeks they had been on layoff.

*Reason for unemployment.* Unemployment also is categorized according to the status of individuals at the time they began to look for work. These reasons for unemployment are divided into five major groups: (1) *Job losers*, comprising (a) persons on *temporary layoff*, who have been given a date to return to work or who expect to return within 6 months (persons on layoff need not be looking for work to qualify as unemployed), and (b) *permanent job losers*, whose employment ended involuntarily and who began looking for work; (2) *Job leavers*, persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work; (3) *Persons who completed temporary jobs* (included along with job losers in this publication), who began looking for work after the jobs ended; (4) *Reentrants*, persons who previously worked but were out of the labor force prior to beginning their job search; and (5) *New entrants*, persons who had never worked.

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

*Unemployment rate.* The unemployment rate represents the number unemployed as a percent of the labor force.

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

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

*Occupation and industry.* This information for the employed applies to the job held in the reference week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours. The unemployed are classified according to their last job. The occupational and industrial classification of CPS data is based on the coding systems used in the 1990 census.

*Class of worker.* The class-of-worker breakdown assigns workers to the following categories: Private and government wage and salary workers, self-employed workers, and unpaid family workers. Wage and salary workers receive wages, salary, commissions, tips, or pay in kind from a private employer or from a government unit. Self-employed persons are those who work for profit or fees in their own business, profession, trade, or farm. Only the unincorporated self-employed are included in the self-employed category in the class-of-worker typology. Self-employed persons who respond that their businesses are incorporated are included among wage and salary workers because, technically, they are paid employees of a corporation. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

*Hours of work.* These statistics relate to the actual number of hours worked during the reference week. For example, persons who normally work 40 hours a week but were off on the Columbus Day holiday would be reported as working 32 hours, even though they were paid for the holiday. For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week; all the hours are credited to the major job.

*At work part time for economic reasons.* Sometimes referred to as involuntary part time, this category refers to individuals who gave an economic reason for working 1 to 34 hours during the reference week. Economic reasons include slack work or unfavorable business conditions, inability to find full-time work, and seasonal declines in demand. Those who usually work part time must also indicate that they want and are available for full-time work to be classified as part time for economic reasons.

*At work part time for noneconomic reasons.* This

group includes those persons who usually work part time and were at work 1 to 34 hours during the reference week for a noneconomic reason. Noneconomic reasons include, for example: Illness or other medical limitations, childcare problems or other family or personal obligations, school or training, retirement or Social Security limits on earnings, and being in a job in which full-time work is less than 35 hours. The group also includes those who gave an economic reason for usually working 1 to 34 hours but said they did not want to work full time or were unavailable for such work.

*Usual full- or part-time status.* Data on persons “at work” exclude persons who were temporarily absent from a job and therefore classified in the zero-hours-worked category, “with a job but not at work.” These are persons who were absent from their jobs for the entire week for such reasons as bad weather, childcare problems, maternity or paternity leave, vacation, illness, or involvement in a labor dispute. In order to differentiate a person's normal schedule from their activity during the reference week, persons also are classified according to their usual full- or part-time status. In this context, *full-time workers* are those who usually worked 35 hours or more (at all jobs combined). This group will include some individuals who worked less than 35 hours in the reference week for either economic or noneconomic reasons and those who are temporarily absent from work. Similarly, *part-time workers* are those who usually work less than 35 hours per week (at all jobs), regardless of the number of hours worked in the reference week. This may include some individuals who actually worked more than 34 hours in the reference week, as well as those who were temporarily absent from work.

*White, black, and other.* These are terms used to describe the race of persons. Included in the “other” group are American Indians, Alaskan Natives, and Asians and Pacific Islanders. Because of the relatively small sample size in most areas, data for “other” races are not published at this time. In the enumeration process, race is determined by the household respondent.

*Hispanic origin.* This refers to persons who identified themselves in the survey enumeration process as Mexican, Puerto Rican, Cuban, Central or South American, or of other Hispanic origin or descent. Persons of Hispanic origin may be of any race; thus, they are included in both the white and black population groups.



## Appendix B.

# Sampling and Estimation Procedures and Sampling Error Tables

The estimates presented in this bulletin are based on annual averages of monthly data obtained from the Current Population Survey (CPS), a sample survey of the civilian noninstitutional population. The survey is conducted each month by the U.S. Census Bureau for the Bureau of Labor Statistics and provides comprehensive data on the labor force, employed, and unemployed, including such characteristics as sex, age, race, Hispanic origin, occupation, and industry. The survey also provides data on the characteristics of those not in the labor force.

Each month, trained interviewers collect information from a scientifically selected sample of about 60,000 occupied housing units, designed to represent the civilian noninstitutional population. Selected respondents are interviewed to obtain information about the employment status of each household member 16 years of age and over. The “reference week” is the calendar week (Sunday through Saturday) which includes the 12th of the month. Actual field interviewing is conducted during the following week, which is known as the “survey week.”

### Sampling procedures

The 2002 sample encompasses 754 sample areas, with coverage in every State and the District of Columbia. It is based to a large extent on information about the distribution of the population as reported in the 1990 decennial Census. (A redesigned 1990 Census-based sample was phased in during the April 1994 through July 1995 period.) These areas were selected by dividing the entire area of the United States into 2,007 primary sampling units (PSUs). With some minor exceptions, a PSU consists of a county or number of contiguous counties. Most metropolitan areas constitute separate PSUs.

To improve the efficiency of the sample, the 2,007 PSUs are grouped into strata within each State. Then, one PSU is selected from each stratum, with the probability of selection proportionate to the relative population size of the PSU. PSUs in strata by themselves are called “self-representing” and are generally the most populous in each State. Other strata are formed by combining PSUs that are similar in such characteristics as population growth, proportion of blacks and Hispanics, and occupation/

industry and age/sex distributions. PSUs selected from these strata are “non-self-representing,” because each one chosen represents the entire stratum.

Within each of the selected PSUs, the number of households to be enumerated each month is determined in two steps. First, a sample of census enumeration districts (EDs) is selected using the population size probability selection procedure. EDs are administrative units and contain, on average, about 300 households. Second, clusters of approximately four addresses (contiguous wherever possible) are selected to be enumerated within each designated ED.

Part of the sample is changed, or rotated, each month. A given rotation group is in the sample for 4 consecutive months, leaves the sample during the following 8 months, and then returns for another 4 consecutive months. A primary reason for rotating the sample is to minimize the lack of cooperation that may result from interviewing a constant panel indefinitely. The rotation plan provides for three-fourths of the sample to be identical from one month to the next and one-half to be identical with that from the same month a year earlier.

### Estimating methods

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire sample of respondents. The estimation procedure involves weighting the data from each sample person by the inverse of the probability of the person being in the sample. This gives a rough measure of the number of actual persons that each sample person represents. Through a series of estimation steps (outlined below), the selection probabilities are adjusted for noninterviews and survey undercoverage; data from previous months are incorporated into the estimates through the composite estimation procedure.

1. *Noninterview adjustment.* The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondents for other reasons. This noninter-

view adjustment is made separately for clusters of similar sample areas that are usually, but not necessarily, contained within a State. Similarity of sample areas is based on metropolitan area status and size. Within each cluster, there is a further breakdown by residence. The proportion of sample households not interviewed varies from 7 to 8 percent, depending upon a number of factors, including weather and vacations.

2. *Ratio estimates.* The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole in such characteristics as age, race, sex, and State of residence. Because these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the survey estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio adjustment, as follows:

a. *First-stage ratio estimation.* The purpose of the first-stage ratio adjustment is to reduce the contribution to variance that results from selecting a sample of PSUs rather than drawing sample households from every PSU in the Nation. This adjustment is made to the CPS weights in two race cells, black and nonblack, and is applied only to PSUs that are non-self-representing and in those States that have a substantial number of black households. The procedure corrects for differences that existed in each State cell at the time of the 1990 Census between the race distribution of the population in sample PSUs and the race distribution of all non-self-representing PSUs.

b. *Second-stage ratio estimation.* This procedure substantially reduces the variability of estimates and corrects, to some extent, for CPS undercoverage. The CPS sample weights are adjusted to ensure that sample-based estimates of population match independent population controls. Three sets of controls are used:

- 1) 51 State controls of the civilian noninstitutional population 16 years of age and older,
- 2) National civilian noninstitutional population controls for 14 Hispanic and 5 non-Hispanic age-sex categories, and
- 3) National civilian noninstitutional population controls for 66 white, 42 black, and 10 "other" age-sex categories.

The independent population controls are prepared by projecting forward the resident population as enumerated on April 1, 2000. The projections are derived by updating demographic census data with information from a variety of other data sources that account for births, deaths, and net migration. Subtracting estimated numbers of resident Armed Forces personnel and institutionalized persons reduces the resident population to the civilian noninstitutional population.

3. *Composite estimation procedure.* The last step in the preparation of most CPS estimates makes use of a composite estimation procedure. The composite estimate consists of a weighted average of two factors: (1) the second-stage ratio estimate based on the entire sample from the current month and (2) the composite estimate for the previous month, plus an estimate of the month-to-month change based on the six rotation groups common to both months. In addition, a bias adjustment term is added to the weighted average to account for relative bias associated with month-in-sample estimates. The compositing procedure results in a reduction in sampling error beyond that which is achieved after the two stages of ratio adjustment.

#### **Reliability of the estimates**

The estimates in this bulletin are based upon a sample of the population rather than a complete count. Therefore, they may *differ* from the figures that would have been obtained if it had been possible to take a complete census using the same questionnaire and procedures as are used in the CPS. There are two types of errors in an estimate based on a sample survey—sampling and nonsampling. The sampling error tables provided later in this appendix indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data.

*Sampling variability.* The standard error is primarily a measure of sampling variability, that is, the variation that occurs by chance because a sample rather than the entire population is surveyed. The sample estimate and its standard error enable one to construct confidence intervals, that is, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these samples were surveyed under essentially the same conditions using the same sample design, and an estimate and its estimated standard error were calculated from each sample, then the following would occur:

1. Approximately 68 percent of the intervals from 1 standard error below the estimate to 1 standard error above the estimate would include the average result of all possible samples.
2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.
3. Approximately 95 percent of the intervals from 2 standard errors below the estimate to 2 standard errors above the estimate would include the average result of all possible samples.

The error of a sample estimate varies inversely with the size of the sample and directly with the size of the estimate. Hence, an estimate for a subgroup constituting a small proportion of a population will tend to have a larger error relative to its size than will an estimate for a larger subgroup.

#### **Reliability standards**

The CPS sample design takes into consideration both national and State reliability. For the State data, a minimum reliability standard is set: An expected maximum coefficient of variation (CV) on the level of total unemployment of 8 percent annually. This is calculated based on a 6-percent unemployment rate. Because each State's design must meet the reliability standard, the CPS sampling rate differs by State. (The sampling rate is the proportion of all households that are selected for the sample.) Generally, the smaller the State population, the higher the sampling rate. The average State sampling rates range roughly from 1 in every 200 households to 1 in every 2,500 households in each stratum within the State.

#### **Publication standards for State and area CPS data**

To achieve comparability of the data for regions, divisions, States, metropolitan areas, and cities for publication purposes, a unique requirement for minimum labor force, employment, or unemployment was developed for each area. This requirement is based on the known differences in sampling rates among these areas. Before estimates are published for a specific category (such as Hispanic unemployment in a particular State), a predetermined "critical cell" must meet a 50-percent CV requirement. As a result of this requirement, minimum bases for publication have been developed for each area. Table B-1 lists the minimum necessary base for publication of data in each of the regions, divisions, States, the District of

Columbia, metropolitan areas, and cities appearing in this bulletin.

Estimates are not shown when they do not meet the minimum base for the State or area listed in table B-1. In tables showing the labor force status of the population, that is, the employed and unemployed, publishability is determined by whether the labor force level exceeds the minimum base for unemployment in table B-1. If the labor force level is less than the unemployment minimum base, all data elements—labor force, employment, unemployment, and unemployment rate—are suppressed. In all other tables, the determining factor is whether the size of the base of distribution exceeds the minimum base for employment or unemployment separately, depending on whether the table presents a distribution of employment or unemployment for the area or population subgroup. For example, in the percent distribution of unemployed persons by reason table, the entire line of data will be suppressed if the total unemployment is less than the unemployment minimum base. If a subgroup appears in the table (such as by sex or race), the subgroup also will be suppressed if the total for that reason does not meet the minimum base. Data are not published for any cell with a level of fewer than 500 persons or less than 0.05 percent of the total for a given characteristic.

#### **Using the sampling error tables**

Tables B-2 through B-5 provide sampling errors for use in constructing 90-percent confidence intervals (approximately 1.6 standard errors) for major labor force characteristics. They are approximations and thus indicate the order of magnitude of the sampling error rather than the precise amount of the possible error in an estimate. Illustrations on the use of these tables are provided below. In all cases, the computations present the estimated levels in thousands of persons.

*Sampling error of an estimated number.* Table B-5 shows that an estimate of 50,000 unemployed persons in North Carolina will have an absolute sampling error of 10,000, or a relative sampling error of 20 percent (10,000/50,000). In comparison, an estimate of 100,000 unemployed persons in North Carolina has an absolute sampling error of 14,000, yielding a relative sampling error of 14 percent (14,000/100,000). A statement that unemployment in North Carolina is between 40,000 and 60,000 in the first instance, and between 86,000 and 114,000 in the second, can be made with approximately 90-percent confidence.

This can be interpreted as follows: if one were to draw all possible samples and make an estimate from

each sample (using the same methods and techniques) and construct an interval around each estimate (using the sampling errors shown in the tables), then 90 percent of these intervals would contain the average value of all possible samples.

To convert a sampling error from 90-percent confidence, as displayed in the tables, to 68-percent confidence (1 standard error), multiply the sampling error shown in the tables by 0.63. To convert the sampling error from 90- to 95-percent confidence (approximately 2 standard errors) multiply the sampling error by 1.23. For the example given above, the sampling error at 90-percent confidence was 10,000. At 68-percent confidence, the error would be about 6,300 (10,000 x 0.63). At 95-percent confidence, the error would be about 12,300 (10,000 x 1.23).

*Sampling error of a difference.* To compute the error of a difference from the tables, an additional step is required. If, for instance, one wishes to know whether a change in the unemployment rate from one year to the next in a particular area for a particular population group is statistically significant, or whether the difference in the unemployment rate between two areas or population groups is statistically meaningful, the significance of the difference needs to be computed. (Differences between estimates for 2 consecutive years may be influenced to some extent by the redesign of the CPS concepts, questionnaire, and collection procedures, such as that which occurred in 1994.)

As noted above, differences can take two general forms: (1) Differences between population groups and/or geographic areas; or (2) differences for the same population group and geographic area over time. Either type of difference can be calculated using the following formula, and noting the limiting covariance assumption discussed below.

$$SE_d = ((SE_1^2 + SE_2^2) - 2C \times (SE_1 \times SE_2))^{1/2}$$

where:

SE<sub>d</sub> = the sampling error of the difference.

SE<sub>1</sub> = the sampling error of one group or year.

SE<sub>2</sub> = the sampling error of another group or year.

C = the covariance (or relationship) term.

The SE<sub>1</sub> and SE<sub>2</sub> can be found in the appropriate table of *Geographic Profile* for each year if the comparison is between different years, because the size of the samples and, consequently, sampling errors may differ from year to year. Values for the covariance, or “C” term, for employment and unemployment for differences between *consecutive* years are as follows: For labor force or employment levels, C = 0.58; for unemployment levels or rates, C =

0.37. It is important to note that these “C” terms are usable only for calculating the sampling error of a difference for over-the-year change for the *same geographic area and population group*.

Covariance terms for the relationship between different population groups or geographic areas in this bulletin are not available. When calculating sampling errors for differences between two *different* population groups or geographic areas, a “C” term of zero must be assumed. The effect of this assumption is: (1) If the relationship between two groups, areas, or years (differences for nonconsecutive years) is small, the “C” term can legitimately be ignored and the sampling errors will not be adversely affected, or (2) if there is a strong positive relationship between the two groups, areas, or years (differences for consecutive years), then the error computed without a “C” term will be overstated. This could lead one to erroneously state that a difference or change was *not* statistically significant when, in fact, it was. When there is a strong relationship over time for a labor force characteristic such as employment (that is, people tend to remain employed from one year to the next), the importance of using a “C” term when calculating the sampling error of a difference over time increases greatly.

The following example illustrates how to calculate a sampling error for a difference. Suppose one wished to know whether a *hypothetical* difference between the unemployment level of 250,000 for a particular population group in California and an unemployment level of 200,000 for the same group in New York was statistically significant at 90-percent confidence. Table B-5 gives the error for an unemployment level of 250,000 in California as approximately 24,000 and the error for an unemployment level of 200,000 in New York as 17,000. Using the formula described above without the “C” term produces the following results:

$$SE_1 = 24; SE_2 = 17$$

$$SE_1^2 + SE_2^2 = 865$$

$$SE_d = ((SE_1^2 + SE_2^2))^{1/2} = 29$$

Because each State's sample is independent, there is no measurable correlation between the two estimates and a “C” term of zero can be assured. Thus, the error of the difference is approximately 29,000. Because the actual difference (50,000) is greater than the error of the difference, it can be stated, with 90-percent confidence, that the difference in the unemployment level is attributable to factors other than sampling variability alone.

*Sampling errors for unemployment rates.* Unemployment rates and error ranges for these rates are provided in tables 1, 12, and 24. This information can be used to derive a sampling error for an unemployment rate if one is needed. The error range is a 90-percent confidence interval around the unemployment rate. By subtracting the estimated unemployment rate from the upper bound of the range, the sampling error for that rate can be obtained. This sampling error can then be used in the above formula for computing the sampling error of a difference, or for whatever purpose the user chooses.

*Interpolation and extrapolation.* Although sampling errors are listed for selected levels of employment and unemployment in tables B-2 through B-5, users may wish to know the sampling error for an estimate whose value is not listed. To derive such a sampling error, it is necessary to use interpolation or extrapolation.

For example, in order to derive the sampling error for the 2002 total unemployment level for men in Washington, it is necessary to use interpolation because table B-5 contains no sampling error for an unemployment level estimate of 127,000. The following formula and accompanying example show how to interpolate for this estimate:

$$SE = \{[(A-G) / (F-G)] \times (X-Y)\} + Y$$

where:

SE = the sampling error for the estimated value.

A = the estimated value (127,000).

F = the table value (200,000) immediately above the estimated value.

G = the table value (100,000) immediately below the estimated value.

X = the sampling error of F (20,000).

Y = the sampling error of G (15,000).

$$SE = \{[(127 - 100) / (200 - 100)] \times (20 - 15)\} + 15$$

$$\begin{aligned} SE &= (0.27 \times 5) + 15 \\ &= 1.35 + 15 \\ &= 16 \end{aligned}$$

If the sample-based estimate lies outside the boundaries of the error tables, extrapolation can be used to approximate the sampling error. The formula for extrapolation is the same as that for interpolation; however, the “F” term becomes the highest value in the table and the “G” term becomes the next highest value.

#### **Derivation of sampling errors**

The State and area sampling errors are developed using a generalized regression procedure and are *not* based on sample data for each individual area, population group, or labor force characteristic. As with all sampling error tables produced for CPS State and area data, a number of approximations are required in order to derive sampling errors that would apply to a wide variety of items. As a result, these sampling errors indicate the order of magnitude of a sampling error rather than a precise sampling error for any specific item. The sampling error tables are derived from standard error equations and special parameters developed by the Bureau of Labor Statistics. These parameters are available upon request from the Division of Local Area Unemployment Statistics, Room 4675, 2 Massachusetts Avenue NE, Washington, DC 20212-0001. Telephone: (202) 691-6406.

Tables B-2 through B-5 can be used for estimates pertaining to any race/ethnic group. As noted, the sampling errors are based on a generalized regression procedure and are approximate. Generally, the degree of precision in these tables is slightly greater for whites (and the total of all race/ethnic groups) than it is for blacks or Hispanics.

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**Table B-1. Minimum bases required for publication of census region and division, State, and metropolitan area and city data, 2002**

(In thousands)

Census region and division, State or area	Employment	Unemployment
Northeast .....	8	32
New England .....	6	27
Middle Atlantic .....	8	33
Midwest .....	10	38
East North Central .....	11	38
West North Central .....	8	37
South .....	12	42
South Atlantic .....	11	45
East South Central .....	11	36
West South Central .....	13	42
West .....	9	40
Mountain .....	8	27
Pacific .....	9	43
Alabama .....	10	34
Alaska .....	3	3
Arizona .....	11	42
Arkansas .....	4	26
California .....	10	48
Colorado .....	11	28
Connecticut .....	6	29
Delaware .....	1	8
District of Columbia .....	1	4
Florida .....	12	38
Georgia .....	12	70
Hawaii .....	2	13
Idaho .....	3	11
Illinois .....	9	36
Indiana .....	10	43
Iowa .....	4	33
Kansas .....	6	23
Kentucky .....	12	31
Louisiana .....	10	35
Maine .....	2	11
Maryland .....	8	48
Massachusetts .....	8	33
Michigan .....	11	33
Minnesota .....	10	51
Mississippi .....	8	21
Missouri .....	14	37
Montana .....	2	11
Nebraska .....	2	22
Nevada .....	3	14
New Hampshire .....	2	10
New Jersey .....	6	31
New Mexico .....	4	17
New York .....	10	31
North Carolina .....	11	40
North Dakota .....	2	7
Ohio .....	14	38
Oklahoma .....	6	38
Oregon .....	6	20
Pennsylvania .....	7	39
Rhode Island .....	1	7
South Carolina .....	7	30
South Dakota .....	2	10
Tennessee .....	12	53
Texas .....	16	44
Utah .....	5	18
Vermont .....	1	7
Virginia .....	18	70
Washington .....	9	41
West Virginia .....	5	11
Wisconsin .....	9	46
Wyoming .....	1	6

**Table B-1. Minimum bases required for publication of census region and division, State, and metropolitan area and city data, 2002 — Continued**

(In thousands)

Census region and division, State or area	Employment	Unemployment
<b>Metropolitan area:</b>		
Atlanta MSA .....	10	63
Baltimore PMSA .....	7	47
Bergen-Passaic PMSA .....	6	29
Boston PMSA .....	8	40
Buffalo-Niagara Falls MSA .....	10	23
Charlotte-Gastonia-Rock Hill MSA .....	7	30
Chicago PMSA .....	8	28
Cincinnati PMSA .....	10	37
Cleveland-Lorain-Elyria PMSA .....	10	42
Columbus, Ohio MSA .....	10	39
Dallas-Fort Worth CMSA .....	13	33
Dayton-Springfield MSA .....	11	23
Denver-Boulder-Greeley CMSA .....	21	21
Detroit PMSA .....	8	32
Fort Lauderdale PMSA .....	10	31
Hartford MSA .....	6	33
Houston PMSA .....	14	39
Indianapolis MSA .....	8	51
Kansas City MSA .....	7	32
Los Angeles-Long Beach PMSA .....	5	28
Louisville MSA .....	8	33
Memphis MSA .....	10	35
Miami PMSA .....	11	38
Milwaukee-Waukesha PMSA .....	8	27
Minneapolis-St. Paul MSA .....	15	34
Nassau-Suffolk PMSA .....	9	66
New Orleans MSA .....	7	37
New York PMSA .....	10	23
Newark PMSA .....	6	32
Norfolk-Virginia Beach-Newport News MSA .....	12	75
Oakland PMSA .....	9	48
Oklahoma City MSA .....	5	27
Orange County PMSA .....	9	62
Philadelphia PMSA .....	6	32
Phoenix-Mesa MSA .....	9	33
Pittsburgh MSA .....	7	35
Portland-Vancouver PMSA .....	4	18
Providence-Fall River-Warwick MSA .....	3	11
Riverside-San Bernardino PMSA .....	10	55
Rochester MSA .....	10	25
Sacramento-Yolo CMSA .....	9	53
St. Louis MSA .....	37	32
Salt Lake City-Ogden MSA .....	4	15
San Antonio MSA .....	14	40
San Diego MSA .....	10	73
San Francisco PMSA .....	9	57
San Jose PMSA .....	9	35
Seattle-Bellevue-Everett PMSA .....	6	33
Tampa-St. Petersburg-Clearwater MSA .....	74	37
Washington D.C. PMSA .....	7	44
<b>Cities:</b>		
Baltimore central city .....	9	28
Chicago central city .....	8	18
Cleveland central city .....	11	22
Dallas central city .....	14	26
Detroit central city .....	11	14
District of Columbia .....	1	4
Houston central city .....	14	32
Indianapolis central city .....	8	44
Los Angeles central city .....	5	24
Milwaukee central city .....	9	14
New York central city .....	10	21
Philadelphia central city .....	7	18
Phoenix central city .....	9	27
St. Louis central city .....	10	25
San Antonio central city .....	14	37
San Diego central city .....	9	67
San Francisco central city .....	9	42



**Table B-2. Sampling errors at the 90-percent confidence level for estimated employment by census region and division, 2002**

(In thousands)

Census region and division	Estimated level											
	10	20	25	50	100	200	250	400	800	1,000	1,500	2,000
Northeast .....	5	8	9	12	17	24	27	35	49	54	66	76
New England .....	5	7	8	11	15	22	24	30	42	46	55	62
Middle Atlantic .....	6	8	9	13	18	25	28	36	50	56	68	78
Midwest .....	6	9	10	14	20	29	32	40	57	63	77	89
East North Central .....	7	9	10	15	21	29	33	42	58	65	79	91
West North Central .....	6	8	9	13	19	27	30	37	52	58	70	79
South .....	7	10	11	15	22	31	34	43	61	68	83	95
South Atlantic .....	7	9	11	15	21	30	33	42	59	66	81	93
East South Central .....	6	9	10	15	20	29	32	40	56	62	75	85
West South Central .....	7	10	11	16	23	32	36	45	63	71	86	98
West .....	6	8	9	13	19	26	29	37	52	58	71	82
Mountain .....	6	8	9	12	18	25	28	35	48	54	65	73
Pacific .....	6	8	10	13	19	27	30	38	53	59	72	83
	Estimated level											
	2,500	5,000	7,500	10,000	12,500	15,000	20,000	25,000	30,000	35,000	40,000	
Northeast .....	84	115	136	152	163	171	178	175	-	-	-	
New England .....	68	80	-	-	-	-	-	-	-	-	-	
Middle Atlantic .....	87	117	136	149	156	159	-	-	-	-	-	
Midwest .....	99	136	162	181	196	208	222	226	221	-	-	
East North Central .....	101	137	160	176	187	193	192	-	-	-	-	
West North Central .....	86	109	116	109	-	-	-	-	-	-	-	
South .....	106	148	178	202	221	238	263	281	293	298	298	
South Atlantic .....	103	141	166	184	197	206	213	207	-	-	-	
East South Central .....	92	114	116	-	-	-	-	-	-	-	-	
West South Central .....	108	143	163	173	175	-	-	-	-	-	-	
West .....	91	125	148	166	180	190	202	206	200	-	-	
Mountain .....	80	100	104	-	-	-	-	-	-	-	-	
Pacific .....	92	124	146	160	170	176	175	-	-	-	-	

- Data not available.

**Table B-3. Sampling errors at the 90-percent confidence level for estimated unemployment by census region and division, 2002**

(In thousands)

Census region and division	Estimated level							
	2	5	10	20	25	50	100	200
Northeast .....	2	3	4	5	6	8	11	16
New England .....	1	2	3	4	5	7	10	14
Middle Atlantic .....	2	3	4	5	6	8	12	17
Midwest .....	2	3	4	6	6	9	12	18
East North Central .....	2	3	4	6	6	9	13	18
West North Central .....	2	2	4	5	6	8	11	16
South .....	2	3	4	6	7	10	14	19
South Atlantic .....	2	3	4	6	7	9	13	19
East South Central .....	2	3	4	6	6	9	12	17
West South Central .....	2	3	4	6	7	10	14	19
West .....	2	3	4	6	7	9	13	19
Mountain .....	2	2	3	5	5	8	11	15
Pacific .....	2	3	5	6	7	10	15	20
	Estimated level							
	250	400	600	800	1,000	1,500	2,000	2,500
Northeast .....	18	23	28	32	36	44	—	—
New England .....	15	—	—	—	—	—	—	—
Middle Atlantic .....	19	24	29	33	37	—	—	—
Midwest .....	20	25	30	35	39	48	—	—
East North Central .....	20	26	31	36	40	—	—	—
West North Central .....	18	22	—	—	—	—	—	—
South .....	22	27	33	38	43	52	60	66
South Atlantic .....	21	26	32	37	41	—	—	—
East South Central .....	19	24	—	—	—	—	—	—
West South Central .....	22	27	33	38	—	—	—	—
West .....	21	27	32	37	42	51	59	—
Mountain .....	17	21	—	—	—	—	—	—
Pacific .....	23	29	35	41	45	55	—	—

— Data not available.

**Table B-4. Sampling errors at the 90-percent confidence level for estimated employment by State, 2002**

(In thousands)

State	Estimated level											
	2	5	10	20	25	50	100	200	250	400	600	800
Alabama .....	3	4	6	9	10	14	19	26	29	36	43	48
Alaska .....	1	2	3	5	5	7	9	11	11	-	-	-
Arizona .....	3	5	7	9	10	15	21	29	32	39	47	53
Arkansas .....	2	3	4	6	6	9	13	17	19	23	27	29
California .....	3	4	6	9	10	14	20	28	31	39	48	55
Colorado .....	3	5	7	10	11	15	21	30	33	41	48	54
Connecticut .....	2	4	5	7	8	11	16	22	24	30	35	38
Delaware .....	1	2	2	3	4	5	7	9	9	-	-	-
District of Columbia .....	1	1	2	3	3	4	6	7	7	-	-	-
Florida .....	3	5	7	9	11	15	21	30	33	41	50	58
Georgia .....	3	5	7	10	11	16	22	31	34	43	51	58
Hawaii .....	1	2	3	4	4	6	8	11	11	13	-	-
Idaho .....	2	2	3	5	5	8	10	14	15	17	17	-
Illinois .....	3	4	6	8	9	13	19	26	29	37	45	51
Indiana .....	3	5	6	9	10	14	20	28	31	39	46	52
Iowa .....	2	3	4	6	7	10	13	18	20	25	29	31
Kansas .....	2	4	5	7	8	11	16	21	24	29	33	35
Kentucky .....	3	5	7	10	11	15	21	30	33	40	48	53
Louisiana .....	3	4	6	9	10	14	19	27	29	36	43	48
Maine .....	1	2	3	4	5	7	9	12	13	15	15	-
Maryland .....	3	4	6	8	9	13	18	25	28	35	42	47
Massachusetts .....	3	4	6	8	9	13	18	25	28	35	42	47
Michigan .....	3	5	7	9	10	15	21	29	32	40	49	56
Minnesota .....	3	5	7	9	11	15	21	29	32	40	47	53
Mississippi .....	2	4	5	7	8	12	16	22	25	30	34	37
Missouri .....	3	5	8	11	12	17	24	33	37	46	54	61
Montana .....	1	2	3	4	5	7	9	12	12	13	-	-
Nebraska .....	2	2	3	5	5	7	10	14	15	18	19	19
Nevada .....	2	3	4	5	6	8	12	16	17	21	23	24
New Hampshire .....	1	2	3	4	4	6	8	11	12	14	14	-
New Jersey .....	2	3	5	7	8	11	15	22	24	30	36	41
New Mexico .....	2	3	4	6	6	9	12	17	18	21	23	23
New York .....	3	4	6	9	10	14	20	28	31	39	47	54
North Carolina .....	3	5	7	9	11	15	21	29	33	41	49	56
North Dakota .....	1	2	3	4	4	6	8	9	10	-	-	-
Ohio .....	3	5	7	11	12	17	23	33	37	46	56	63
Oklahoma .....	2	4	5	7	8	11	16	22	24	29	34	38
Oregon .....	2	3	5	7	8	11	15	21	23	28	33	36
Pennsylvania .....	2	4	5	8	9	12	17	24	27	33	40	46
Rhode Island .....	1	2	2	3	4	5	7	9	9	10	-	-
South Carolina .....	2	4	5	7	8	11	16	22	25	31	36	40
South Dakota .....	1	2	3	4	4	6	8	10	10	9	-	-
Tennessee .....	3	5	7	10	11	16	22	31	34	43	51	57
Texas .....	4	6	8	11	13	18	25	35	39	50	60	69
Utah .....	2	3	5	7	8	11	15	20	22	27	30	31
Vermont .....	1	1	2	3	3	4	6	7	7	-	-	-
Virginia .....	4	6	9	12	14	19	27	38	42	53	63	72
Washington .....	3	4	6	9	10	14	19	27	30	37	44	50
West Virginia .....	2	3	4	6	6	9	12	17	18	22	24	-
Wisconsin .....	3	5	6	9	10	14	20	28	31	39	46	52
Wyoming .....	1	1	2	3	3	4	6	6	6	-	-	-

See footnotes at end of table.

**Table B-4. Sampling errors at the 90-percent confidence level for estimated employment by State, 2002**  
**— Continued**

(In thousands)

State	Estimated level								
	1,000	1,500	2,000	2,500	5,000	7,500	10,000	12,500	15,000
Alabama .....	51	56	-	-	-	-	-	-	-
Alaska .....	-	-	-	-	-	-	-	-	-
Arizona .....	57	64	66	64	-	-	-	-	-
Arkansas .....	30	-	-	-	-	-	-	-	-
California .....	61	74	85	94	125	144	155	159	157
Colorado .....	58	63	62	-	-	-	-	-	-
Connecticut .....	40	41	-	-	-	-	-	-	-
Delaware .....	-	-	-	-	-	-	-	-	-
District of Columbia .....	-	-	-	-	-	-	-	-	-
Florida .....	64	77	87	95	117	118	-	-	-
Georgia .....	64	74	81	86	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-	-	-	-
Idaho .....	-	-	-	-	-	-	-	-	-
Illinois .....	56	67	75	81	92	-	-	-	-
Indiana .....	57	65	69	69	-	-	-	-	-
Iowa .....	32	31	-	-	-	-	-	-	-
Kansas .....	36	-	-	-	-	-	-	-	-
Kentucky .....	56	61	-	-	-	-	-	-	-
Louisiana .....	51	56	-	-	-	-	-	-	-
Maine .....	-	-	-	-	-	-	-	-	-
Maryland .....	51	57	59	58	-	-	-	-	-
Massachusetts .....	52	59	63	65	-	-	-	-	-
Michigan .....	61	72	80	85	-	-	-	-	-
Minnesota .....	57	64	65	63	-	-	-	-	-
Mississippi .....	38	-	-	-	-	-	-	-	-
Missouri .....	66	75	79	78	-	-	-	-	-
Montana .....	-	-	-	-	-	-	-	-	-
Nebraska .....	-	-	-	-	-	-	-	-	-
Nevada .....	23	-	-	-	-	-	-	-	-
New Hampshire .....	-	-	-	-	-	-	-	-	-
New Jersey .....	45	53	58	62	-	-	-	-	-
New Mexico .....	-	-	-	-	-	-	-	-	-
New York .....	60	72	82	90	113	120	-	-	-
North Carolina .....	61	71	78	82	-	-	-	-	-
North Dakota .....	-	-	-	-	-	-	-	-	-
Ohio .....	70	83	92	99	108	-	-	-	-
Oklahoma .....	40	40	-	-	-	-	-	-	-
Oregon .....	38	39	-	-	-	-	-	-	-
Pennsylvania .....	51	61	68	73	83	-	-	-	-
Rhode Island .....	-	-	-	-	-	-	-	-	-
South Carolina .....	43	46	-	-	-	-	-	-	-
South Dakota .....	-	-	-	-	-	-	-	-	-
Tennessee .....	62	70	74	74	-	-	-	-	-
Texas .....	77	93	105	116	147	158	153	-	-
Utah .....	30	-	-	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-	-	-	-
Virginia .....	79	91	98	101	-	-	-	-	-
Washington .....	54	62	65	65	-	-	-	-	-
West Virginia .....	-	-	-	-	-	-	-	-	-
Wisconsin .....	56	63	66	65	-	-	-	-	-
Wyoming .....	-	-	-	-	-	-	-	-	-

- Data not available.

**Table B-5. Sampling errors at the 90-percent confidence level for estimated unemployment by State, 2002**

(In thousands)

State	Estimated level												
	2	5	10	20	25	50	100	200	250	400	600	800	1,000
Alabama .....	2	3	4	5	6	9	12	-	-	-	-	-	-
Alaska .....	1	1	1	2	-	-	-	-	-	-	-	-	-
Arizona .....	2	3	4	6	7	10	14	-	-	-	-	-	-
Arkansas .....	1	2	3	4	5	7	-	-	-	-	-	-	-
California .....	2	3	5	7	8	11	15	21	24	30	37	42	47
Colorado .....	2	3	4	5	6	8	11	-	-	-	-	-	-
Connecticut .....	1	2	3	4	5	7	-	-	-	-	-	-	-
Delaware .....	1	1	2	-	-	-	-	-	-	-	-	-	-
District of Columbia .....	1	1	1	-	-	-	-	-	-	-	-	-	-
Florida .....	2	3	4	6	6	9	12	18	20	25	-	-	-
Georgia .....	2	4	5	7	8	11	16	22	-	-	-	-	-
Hawaii .....	1	1	2	3	-	-	-	-	-	-	-	-	-
Idaho .....	1	2	2	3	3	-	-	-	-	-	-	-	-
Illinois .....	2	3	4	6	7	9	13	18	20	25	-	-	-
Indiana .....	2	3	4	6	6	9	13	-	-	-	-	-	-
Iowa .....	1	2	3	4	5	7	-	-	-	-	-	-	-
Kansas .....	1	2	3	4	5	6	-	-	-	-	-	-	-
Kentucky .....	2	3	4	5	6	8	11	-	-	-	-	-	-
Louisiana .....	2	3	4	6	6	9	12	-	-	-	-	-	-
Maine .....	1	1	2	3	3	-	-	-	-	-	-	-	-
Maryland .....	2	3	4	5	6	9	12	-	-	-	-	-	-
Massachusetts .....	2	3	4	5	6	8	11	-	-	-	-	-	-
Michigan .....	2	3	4	6	6	9	12	17	19	-	-	-	-
Minnesota .....	2	3	4	6	6	9	13	-	-	-	-	-	-
Mississippi .....	1	2	3	5	5	7	-	-	-	-	-	-	-
Missouri .....	2	3	4	6	6	9	12	-	-	-	-	-	-
Montana .....	1	1	2	3	-	-	-	-	-	-	-	-	-
Nebraska .....	1	2	2	3	4	-	-	-	-	-	-	-	-
Nevada .....	1	2	2	3	4	5	-	-	-	-	-	-	-
New Hampshire .....	1	1	2	3	3	-	-	-	-	-	-	-	-
New Jersey .....	2	3	4	5	6	8	11	16	17	-	-	-	-
New Mexico .....	1	2	3	4	4	-	-	-	-	-	-	-	-
New York .....	2	3	4	5	6	8	12	17	19	24	-	-	-
North Carolina .....	2	3	4	6	7	10	14	20	22	-	-	-	-
North Dakota .....	1	1	1	-	-	-	-	-	-	-	-	-	-
Ohio .....	2	3	4	6	6	9	13	18	20	-	-	-	-
Oklahoma .....	2	2	3	5	5	8	-	-	-	-	-	-	-
Oregon .....	2	2	3	5	5	7	10	-	-	-	-	-	-
Pennsylvania .....	2	3	4	6	6	9	12	17	19	-	-	-	-
Rhode Island .....	1	1	2	2	3	-	-	-	-	-	-	-	-
South Carolina .....	2	3	4	5	6	8	11	-	-	-	-	-	-
South Dakota .....	1	1	1	-	-	-	-	-	-	-	-	-	-
Tennessee .....	2	3	4	6	7	10	14	-	-	-	-	-	-
Texas .....	2	3	5	7	7	10	15	21	23	29	35	-	-
Utah .....	1	2	3	4	5	6	-	-	-	-	-	-	-
Vermont .....	1	1	1	-	-	-	-	-	-	-	-	-	-
Virginia .....	2	3	5	6	7	10	14	-	-	-	-	-	-
Washington .....	2	3	5	7	7	10	15	20	-	-	-	-	-
West Virginia .....	1	2	2	3	4	-	-	-	-	-	-	-	-
Wisconsin .....	2	3	4	6	7	9	13	-	-	-	-	-	-
Wyoming .....	1	1	1	-	-	-	-	-	-	-	-	-	-

- Data not available.

# Appendix C.

## Geographic Boundary Definitions

Table C-1 of this appendix lists the States composing the census regions and divisions for which data are published in section I. Table C-2 provides the geographic definitions of the metropolitan areas for which data are published in section III. These data for metropolitan areas reflect the standards and definitions established by the U.S. Office of Management and Budget on June 30, 1993.<sup>1</sup>

Effective December 22, 1987, the boundary of the St. Louis metropolitan statistical area was redefined to include the part of Sullivan City in Crawford County, MO. This change is not reflected in the data for St. Louis shown in this bulletin, although the addition of entire counties in 1993 is reflected.

### Metropolitan areas

The general concept of a metropolitan area (MA) is that of a core area containing a large population nucleus, together with

adjacent communities that have a high degree of economic and social integration with that core.

A *Metropolitan Statistical Area (MSA)* consists of one or more counties and meets specified size criteria—either it contains a city of at least 50,000 inhabitants, or it contains an urbanized area of at least 50,000 inhabitants, and has a total population of at least 100,000.

A *Consolidated Metropolitan Statistical Area (CMSA)* is a metropolitan area that has a population of at least 1 million and that has been divided into two or more PMSAs (see below). The CMSA comprises the same geographic area as its constituent PMSAs.

A *Primary Metropolitan Statistical Area (PMSA)* is a sub-area within a CMSA. The designation of these subareas is based on specific criteria, including having a population of at least 100,000 that is at least 60-percent urban, and the support of local opinion. Areas that were designated separate metropolitan areas as of January 1, 1980, and are now part of a larger area, are designated as PMSAs unless local opinion does not support their continued separate designation for statistical purposes.

<sup>1</sup> The standards were published in the *Federal Register* on March 30, 1990; the definitions and a complete listing of the areas were published on June 30, 1993 in OMB release 93-17.

**Table C-1. State composition of the census regions and divisions**

Region and division	State
Northeast:	
New England .....	Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont
Middle Atlantic .....	New Jersey New York Pennsylvania
Midwest:	
East North Central ....	Illinois Indiana Michigan Ohio Wisconsin
West North Central ....	Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota
South:	
South Atlantic .....	Delaware District of Columbia Florida Georgia Maryland North Carolina South Carolina Virginia West Virginia
East South Central ....	Alabama Kentucky Mississippi Tennessee
West South Central ...	Arkansas Louisiana Oklahoma Texas
West:	
Mountain .....	Arizona Colorado Idaho Montana Nevada New Mexico Utah Wyoming
Pacific .....	Alaska California Hawaii Oregon Washington

**Table C-2. Geographic boundaries of metropolitan areas**

State and area	Type of area	Definition
<b>Arizona</b>		
Phoenix-Mesa .....	MSA	Maricopa and Pinal Counties
<b>California</b>		
Los Angeles-Long Beach .....	PMSA	Los Angeles County
Oakland .....	PMSA	Alameda and Contra Costa Counties
Orange County .....	PMSA	Orange County
Riverside-San Bernardino .....	PMSA	Riverside and San Bernardino Counties
Sacramento-Yolo .....	CMSA	El Dorado, Placer, Sacramento, and Yolo Counties
San Diego .....	MSA	San Diego County
San Francisco .....	PMSA	Marin, San Francisco, and San Mateo Counties
San Jose .....	PMSA	Santa Clara County
<b>Colorado</b>		
Denver-Boulder-Greeley .....	CMSA	Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, Jefferson, and Weld Counties
<b>Connecticut</b>		
Hartford .....	MSA	Bristol, Hartford, and New Britain cities and Avon, Berlin, Bloomfield, Burlington, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Marlborough, Newington, Plainville, Rocky Hill, Simsbury, Southington, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks towns in Hartford County; Barkhamsted, Harwinton, New Hartford, Plymouth, and Winchester towns in Litchfield County; Middletown city and Cromwell, Durham, East Haddam, East Hampton, Haddam, Middlefield, and Portland towns in Middlesex County; Colchester and Lebanon towns in New London County; Andover, Bolton, Columbia, Coventry, Ellington, Hebron, Mansfield, Somers, Stafford, Tolland, Vernon, and Willington towns in Tolland County; and Ashford, Chaplin, and Windham towns in Windham County
<b>District of Columbia</b>		
Washington .....	PMSA	District of Columbia; Calvert, Charles, Frederick, Montgomery, and Prince Georges Counties, MD; Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, and Manassas Park cities, and Arlington, Clarke, Culpeper, Fairfax, Fauquier, King George, Loudoun, Prince William, Spotsylvania, Stafford, and Warren Counties, VA; Berkeley and Jefferson Counties, W.VA
<b>Florida</b>		
Fort Lauderdale .....	PMSA	Broward County
Miami .....	PMSA	Miami-Dade County
Tampa-St. Petersburg-Clearwater .....	MSA	Hernando, Hillsborough, Pasco, and Pinellas Counties
<b>Georgia</b>		
Atlanta .....	MSA	Barrow, Bartow, Carroll, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Pickens, Rockdale, Spalding, and Walton Counties
<b>Illinois</b>		
Chicago .....	PMSA	Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, and Will Counties
<b>Indiana</b>		
Indianapolis .....	MSA	Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby Counties
<b>Kentucky</b>		
Louisville .....	MSA	Bullitt, Jefferson, and Oldham Counties, KY; Clark, Floyd, Harrison, and Scott Counties, IN
<b>Louisiana</b>		
New Orleans .....	MSA	Jefferson, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, and St. Tammany Parishes



**Table C-2. Geographic boundaries of metropolitan areas--Continued**

State and area	Type of area	Definition
<b>Maryland</b>		
Baltimore .....	PMSA	Baltimore City and Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's Counties
<b>Massachusetts</b>		
Boston .....	PMSA	Taunton city and Berkley, Dighton, Mansfield, and Norton towns in Bristol County, MA; Beverly, Gloucester, Lynn, Newburyport, Peabody, and Salem cities and Amesbury, Danvers, Essex, Hamilton, Ipswich, Lynnfield, Manchester-by-the-Sea, Marblehead, Middleton, Nahant, Newbury, Rockport, Rowley, Salisbury, Saugus, Swampscott, Topsfield, and Wenham towns in Essex County, MA; Cambridge, Everett, Malden, Marlborough, Medford, Melrose, Newton, Somerville, Waltham, Watertown, and Woburn cities and Acton, Arlington, Ashland, Ayer, Bedford, Belmont, Boxborough, Burlington, Carlisle, Concord, Framingham, Holliston, Hopkinton, Hudson, Lexington, Lincoln, Littleton, Maynard, Natick, North Reading, Reading, Sherborn, Shirley, Stoneham, Stow, Sudbury, Townsend, Wakefield, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County, MA; Franklin and Quincy cities and Bellingham, Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Foxborough, Holbrook, Medfield, Medway, Millis, Milton, Needham, Norfolk, Norwood, Plainville, Randolph, Sharon, Stoughton, Walpole, Wellesley, Westwood, Weymouth, and Wrentham towns in Norfolk County, MA; Carver, Duxbury, Hanover, Hingham, Hull, Kingston, Marshfield, Norwell, Pembroke, Plymouth, Rockland, Scituate, and Wareham towns in Plymouth County, MA; Boston, Chelsea, and Revere cities and Winthrop town in Suffolk County, MA; Berlin, Blackstone, Bolton, Harvard, Hopedale, Lancaster, Mendon, Milford, Millville, Southborough, and Upton towns in Worcester County, MA; and Seabrook and South Hampton towns in Rockingham County, NH
<b>Michigan</b>		
Detroit .....	PMSA	Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties
<b>Minnesota</b>		
Minneapolis-St. Paul .....	MSA	Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Sherburne, Washington, and Wright Counties, MN; Pierce and St. Croix Counties, WI
<b>Missouri</b>		
Kansas City .....	MSA	Johnson, Leavenworth, Miami, and Wyandotte Counties, KS; Cass, Clay, Clinton, Jackson, Lafayette, Platte, and Ray Counties, MO
St. Louis .....	MSA <sup>1</sup>	Clinton, Jersey, Madison, Monroe, and St. Clair Counties, IL; St. Louis city and Franklin, Jefferson, Lincoln, St. Charles, St. Louis, and Warren Counties, MO
<b>New Jersey</b>		
Bergen-Passaic .....	PMSA	Bergen and Passaic Counties
Newark .....	PMSA	Essex, Morris, Sussex, Union, and Warren Counties
<b>New York</b>		
Buffalo-Niagara Falls .....	MSA	Erie and Niagara Counties
Nassau-Suffolk .....	PMSA	Nassau and Suffolk Counties
New York .....	PMSA	Bronx, Kings, New York, Putnam, Queens, Richmond, Rockland, and Westchester Counties
Rochester .....	MSA	Genesee, Livingston, Monroe, Ontario, Orleans, and Wayne Counties
<b>North Carolina</b>		
Charlotte-Gastonia-Rock Hill .....	MSA	Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, and Union Counties, NC; York County, SC

<sup>1</sup> This is not the official OMB definition of the St. Louis MSA. Excluded is the part of Sullivan City in Crawford County, MO.

**Table C-2. Geographic boundaries of metropolitan areas--Continued**

State and area	Type of area	Definition
<b>Ohio</b>		
Cincinnati .....	PMSA	Dearborn and Ohio Counties, IN; Boone, Campbell, Gallatin, Grant, Kenton, and Pendleton Counties, KY; and Brown, Clermont, Hamilton, and Warren Counties, OH
Cleveland-Lorain-Elyria .....	PMSA	Ashtabula, Cuyahoga, Geauga, Lake, Lorain, and Medina Counties
Columbus .....	MSA	Delaware, Fairfield, Franklin, Licking, Madison, and Pickaway Counties
Dayton-Springfield .....	MSA	Clark, Greene, Miami, and Montgomery Counties
<b>Oklahoma</b>		
Oklahoma City .....	MSA	Canadian, Cleveland, Logan, McClain, Oklahoma, and Pottawatomie Counties
<b>Oregon</b>		
Portland-Vancouver .....	PMSA	Clackamas, Columbia, Multnomah, Washington, and Yamhill Counties, OR; Clark County, WA
<b>Pennsylvania</b>		
Philadelphia .....	PMSA	Burlington, Camden, Gloucester, and Salem Counties, NJ; Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, PA
Pittsburgh .....	MSA	Allegheny, Beaver, Butler, Fayette, Washington, and Westmoreland Counties
<b>Rhode Island</b>		
Providence-Fall River-Warwick .....	MSA	Attleboro and Fall River cities and North Attleborough, Rehoboth, Seekonk, Somerset, Swansea, and Westport towns in Bristol County, MA; Barrington, Bristol, and Warren towns in Bristol County, RI; Warwick city and Coventry, East Greenwich, West Greenwich, and West Warwick towns in Kent County, RI; Jamestown, Little Compton, and Tiverton towns in Newport County, RI; Central Falls, Cranston, East Providence, Pawtucket, Providence, and Woonsocket cities, and Burrillville, Cumberland, Foster, Gloucester, Johnston, Lincoln, North Providence, North Smithfield, Scituate, and Smithfield towns in Providence County, RI; Charlestown, Exeter, Narragansett, North Kingstown, Richmond, and South Kingstown towns in Washington County, RI
<b>Tennessee</b>		
Memphis .....	MSA	Crittenden County, AR; DeSoto County, MS; and Fayette, Shelby, and Tipton Counties, TN
<b>Texas</b>		
Dallas-Fort Worth .....	CMSA	Collin, Dallas, Denton, Ellis, Henderson, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, and Tarrant Counties
Houston .....	PMSA	Chambers, Fort Bend, Harris, Liberty, Montgomery, and Waller Counties
San Antonio .....	MSA	Bexar, Comal, Guadalupe, and Wilson Counties
<b>Utah</b>		
Salt Lake City-Ogden .....	MSA	Davis, Salt Lake, and Weber Counties
<b>Virginia</b>		
Norfolk-Virginia Beach-Newport News .....	MSA	Currituck County, NC; Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg cities and Gloucester, Isle of Wight, James City, Mathews, and York Counties, VA
<b>Washington</b>		
Seattle-Bellevue-Everett .....	PMSA	Island, King, and Snohomish Counties
<b>Wisconsin</b>		
Milwaukee-Waukesha .....	PMSA	Milwaukee, Ozaukee, Washington, and Waukesha Counties