

Geographic Profile of Employment and Unemployment, 1984



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Geographic Profile of Employment and Unemployment, 1984



U.S. Department of Labor
William E. Brock, Secretary

Bureau of Labor Statistics
Janet L. Norwood, Commissioner
May 1985

Bulletin 2234

Preface

Data on labor force, employment, and unemployment in State and sub-State areas are available from two major sources—the Current Population Survey (CPS) and the Federal-State Cooperative Program. This bulletin presents data from the CPS for regions, States, and selected large metropolitan areas and central cities. It provides 1984 annual averages for the employed and the unemployed by selected demographic and economic characteristics based on population counts projected from the 1980 decennial census.

Comparable data for 1980-83 were published in *Geographic Profile of Employment and Unemployment* as follows: 1983, Bulletin 2216; 1982, Bulletin 2170; and 1981 and 1980, Bulletin 2156. Bulletin 2156 also provided instructions for adjusting 1970 census-based data for earlier years to reflect 1980 census population counts.

The name of the North Central region has been changed to the Midwest region. There has been no change in the component States or census divisions. Revised 1983 definitions for metropolitan areas based on guidelines and standards established by the Office of Management and Budget will be introduced in this report with the publication of 1985 annual averages.

National 1984 annual averages for persons of Hispanic origin have been revised to reflect new population controls introduced in January 1985. Subnational data shown in this bulletin for the Hispanic population have not been revised due to the absence of separate controls for States, regions, or areas.

The official Bureau of Labor Statistics (BLS) estimates for States, metropolitan areas, and central cities, which are the basis for determining the eligibility of an area for benefits under Federal economic assistance programs, result from the Federal-State Cooperative Program. BLS is responsible for establishing the estimating procedures; the State employment security agencies are responsible for developing the estimates. For all States, the District of Columbia, the Los Angeles Standard Metropolitan Statistical Area (SMSA), and New York City, the official annual average estimates are obtained directly from the CPS. For the remaining metropolitan areas and cities, the official annual average estimates are derived using a standardized procedure. Data from the CPS for metropolitan areas and cities in this bulletin are not the official BLS estimates and are provided because they are the only current source of information on demographic and economic characteristics.

Data for two metropolitan areas, New York and Minneapolis-St. Paul, relate to the Labor Market Area (LMA) rather than the Standard Metropolitan Statistical Area (SMSA) definition. For further information on geographic areas, see appendix C.

This bulletin was prepared in the Division of Data Development and Users' Services in collaboration with the Division of Local Area Unemployment Statistics.

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Contents

	<i>Page</i>
Geographic profile of employment and unemployment, 1984	1
Section I. Estimates for Census regions and divisions	2
Tables: Census regions and divisions, 1984 annual averages:	
1. Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status	3
2. Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin	8
3. Employment status of the experienced civilian labor force by occupation	10
4. Employed civilians by occupation, sex, race, and Hispanic origin	13
5. Employment status of the experienced civilian labor force for private nonagricultural wage and salary workers, excluding private household workers, by industry	17
6. Civilian employment of private nonagricultural wage and salary workers, ex- cluding private household workers, by industry, sex, race, and Hispanic origin ...	19
7. Civilians at work by sex, age, race, Hispanic origin, and hours of work	23
8. Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status	25
9. Employed civilians with a job but not at work by sex, age, race, , Hispanic origin, and reason not at work	27
10. Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment	29
11. Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment	31
Section II. Estimates for States	33
Charts:	
1. Unemployment rates by State, 1984 annual averages	34
2. Changes in State unemployment rates, 1983-84	34
Tables: States, 1984 annual averages:	
12. Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status	35
13. Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin	49
14. Employment status of the experienced civilian labor force by occupation	54
15. Employed civilians by sex, race, Hispanic origin, and occupation	58
16. Employment status of the experienced civilian labor force by industry	62
17. Employed civilians by sex, race, Hispanic origin, and industry	65
18. Civilians at work by sex, age, race, Hispanic origin, and hours of work	69
19. Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status	74
20. Employed civilians with a job but not at work by reason	78
21. Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment	79
22. Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment	83

Contents—Continued

	<i>Page</i>
Section III. Estimates for metropolitan areas and cities	87
Tables: Metropolitan areas and cities, 1984 annual averages:	
23. Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status	88
24. Employment status of the experienced civilian labor force by occupation	99
25. Employed civilians by sex, race, Hispanic origin, and occupation	102
26. Employment status of the experienced civilian labor force for nonagricultural workers by industry	106
27. Employed civilians in nonagricultural industries by sex, race, and Hispanic origin	108
Appendixes:	
A. Definitions of data derived from the Current Population Survey	112
B. Sampling and estimation procedures and sampling error tables	114
C. Geographic boundary definitions	146

Geographic Profile of Employment and Unemployment, 1984

The Current Population Survey (CPS) is the regular monthly survey of about 60,000 households (59,500 beginning in 1985) from which the national unemployment rate is derived. (See appendix A for definitions and concepts in the CPS, and appendix B for a description of estimation procedures. Changes in the estimation procedures used in the CPS, which were introduced in the national estimates in January 1985, will be incorporated in this report with the publication of 1985 annual data.)

Annual average estimates of the labor force by demographic characteristics (age, sex, race, and Hispanic origin) and the economic characteristics of the employed and unemployed are published in this bulletin

only if they meet the BLS standard of reliability for publication. (See appendix B for an explanation of the BLS standard for publication of CPS data.) Estimates for the regions and divisions are shown in section I; States are shown in section II; and metropolitan areas and cities are in section III.

Since these 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 provided, at a 90-percent confidence interval, 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 these sections.

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, Hispanic origin, and marital status, 1984 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 ¹
UNITED STATES²								
Total	176,383	113,544	64.4	105,005	59.5	8,539	7.5	7.4 - 7.6
Men	83,605	63,835	76.4	59,091	70.7	4,744	7.4	7.3 - 7.6
Women	92,778	49,709	53.6	45,915	49.5	3,794	7.6	7.5 - 7.8
Both sexes, 16 to 19 years	14,735	7,943	53.9	6,444	43.7	1,499	18.9	18.4 - 19.4
White	152,347	98,492	64.6	92,120	60.5	6,372	6.5	6.4 - 6.6
Men	72,723	56,062	77.1	52,462	72.1	3,600	6.4	6.3 - 6.5
Women	79,624	42,431	53.3	39,659	49.8	2,772	6.5	6.4 - 6.7
Both sexes, 16 to 19 years	12,147	6,952	57.2	5,836	48.0	1,116	16.0	15.5 - 16.6
Black	19,348	12,033	62.2	10,119	52.3	1,914	15.9	15.5 - 16.3
Men	8,654	6,126	70.8	5,124	59.2	1,003	16.4	15.8 - 16.9
Women	10,694	5,907	55.2	4,995	46.7	911	15.4	14.9 - 16.0
Both sexes, 16 to 19 years	2,161	827	38.3	474	21.9	353	42.7	41.0 - 44.4
Hispanic origin	11,164	7,247	64.9	6,469	57.9	778	10.7	10.3 - 11.2
Men	5,471	4,414	80.7	3,950	72.2	464	10.5	10.0 - 11.1
Women	5,692	2,833	49.8	2,519	44.3	314	11.1	10.4 - 11.8
Both sexes, 16 to 19 years	1,233	585	47.4	444	36.0	142	24.2	22.4 - 26.2
Single (never married)	42,861	29,864	69.7	26,143	61.0	3,721	12.5	12.2 - 12.7
Married, spouse present	103,289	68,151	66.0	64,692	62.6	3,458	5.1	5.0 - 5.2
Other marital status ³	30,232	15,530	51.4	14,170	46.9	1,360	8.8	8.5 - 9.0
Northeast Region								
Total	38,397	23,958	62.4	22,321	58.1	1,638	6.8	6.6 - 7.1
Men	18,000	13,473	74.8	12,546	69.7	927	6.9	6.5 - 7.2
Women	20,397	10,486	51.4	9,775	47.9	711	6.8	6.4 - 7.2
Both sexes, 16 to 19 years	3,267	1,661	50.8	1,380	42.2	281	16.9	15.6 - 18.2
White	34,126	21,391	62.7	20,084	58.9	1,307	6.1	5.9 - 6.4
Men	16,085	12,150	75.5	11,402	70.9	748	6.2	5.8 - 6.5
Women	18,041	9,242	51.2	8,682	48.1	559	6.1	5.7 - 6.4
Both sexes, 16 to 19 years	2,803	1,526	54.4	1,304	46.5	222	14.6	13.2 - 15.9
Black	3,627	2,139	59.0	1,834	50.6	305	14.3	13.1 - 15.4
Men	1,603	1,083	67.6	917	57.2	166	15.3	13.6 - 17.0
Women	2,024	1,056	52.2	917	45.3	139	13.2	11.5 - 14.8
Both sexes, 16 to 19 years	412	121	29.4	65	15.8	56	46.2	40.7 - 51.8
Hispanic origin	1,814	1,010	55.7	882	48.6	128	12.7	11.1 - 14.2
Men	766	577	75.4	512	66.8	65	11.3	9.3 - 13.3
Women	1,049	433	41.3	371	35.3	63	14.4	11.9 - 16.9
Both sexes, 16 to 19 years	220	78	35.7	56	25.6	22	28.4	21.7 - 35.2
Single (never married)	10,636	7,221	67.9	6,440	60.5	782	10.8	10.3 - 11.4
Married, spouse present	21,254	13,772	64.8	13,162	61.9	610	4.4	4.2 - 4.7
Other marital status ³	6,507	2,965	45.6	2,719	41.8	246	8.3	7.5 - 9.1
New England Division								
Total	9,713	6,555	67.5	6,237	64.2	319	4.9	4.5 - 5.2
Men	4,612	3,617	78.4	3,445	74.7	173	4.8	4.3 - 5.3
Women	5,101	2,938	57.6	2,792	54.7	146	5.0	4.4 - 5.5
Both sexes, 16 to 19 years	815	502	61.6	444	54.4	58	11.6	9.7 - 13.5
White	9,253	6,232	67.3	5,939	64.2	293	4.7	4.3 - 5.1
Men	4,407	3,460	78.5	3,299	74.9	161	4.6	4.1 - 5.1
Women	4,847	2,772	57.2	2,640	54.5	132	4.8	4.2 - 5.3
Both sexes, 16 to 19 years	766	484	63.3	432	56.4	53	10.9	9.0 - 12.8
Black	366	261	71.4	238	65.1	23	8.7	6.1 - 11.4
Men	159	124	77.7	112	70.5	12	9.3	5.4 - 13.2
Women	206	137	66.4	126	61.0	11	8.2	4.7 - 11.8
Hispanic origin	159	95	60.0	81	51.0	14	15.0	10.2 - 19.8
Single (never married)	2,658	1,969	74.1	1,826	68.7	142	7.2	6.4 - 8.0
Married, spouse present	5,487	3,790	69.1	3,659	66.7	131	3.5	3.0 - 3.9
Other marital status ³	1,568	797	50.8	752	48.0	45	5.6	4.5 - 6.8

See footnotes at end of table.

Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Middle Atlantic Division								
Total	28,684	17,403	60.7	16,084	56.1	1,319	7.6	7.3 - 7.9
Men	13,388	9,855	73.6	9,101	68.0	754	7.7	7.2 - 8.1
Women	15,296	7,548	49.3	6,983	45.7	565	7.5	7.0 - 8.0
Both sexes, 16 to 19 years	2,451	1,159	47.3	936	38.2	223	19.2	17.5 - 20.9
White	24,872	15,159	60.9	14,145	56.9	1,014	6.7	6.4 - 7.0
Men	11,678	8,690	74.4	8,103	69.4	587	6.8	6.3 - 7.2
Women	13,194	6,469	49.0	6,042	45.8	427	6.6	6.1 - 7.1
Both sexes, 16 to 19 years	2,037	1,042	51.1	872	42.8	170	16.3	14.5 - 18.0
Black	3,262	1,878	57.6	1,596	48.9	282	15.0	13.7 - 16.3
Men	1,444	959	66.4	805	55.8	154	16.1	14.2 - 17.9
Women	1,818	919	50.6	791	43.5	128	13.9	12.1 - 15.7
Both sexes, 16 to 19 years	369	106	28.6	55	14.8	51	48.2	42.5 - 53.9
Hispanic origin	1,656	915	55.3	801	48.4	114	12.4	10.7 - 14.1
Men	703	528	75.1	469	66.6	60	11.3	9.1 - 13.4
Women	953	387	40.6	333	34.9	54	13.9	11.2 - 16.7
Single (never married)	7,977	5,253	65.8	4,614	57.8	639	12.2	11.5 - 12.9
Married, spouse present	15,767	9,982	63.3	9,504	60.3	479	4.8	4.4 - 5.1
Other marital status ³	4,940	2,168	43.9	1,967	39.8	201	9.3	8.3 - 10.3
Midwest Region								
Total	44,105	28,777	65.2	26,354	59.8	2,423	8.4	8.2 - 8.7
Men	21,049	16,213	77.0	14,826	70.4	1,387	8.6	8.2 - 8.9
Women	23,056	12,564	54.5	11,527	50.0	1,036	8.2	7.9 - 8.6
Both sexes, 16 to 19 years	3,795	2,213	58.3	1,789	47.1	423	19.1	17.9 - 20.4
White	39,913	26,229	65.7	24,329	61.0	1,901	7.2	7.0 - 7.5
Men	19,150	14,899	77.8	13,799	72.1	1,100	7.4	7.0 - 7.7
Women	20,763	11,330	54.6	10,530	50.7	800	7.1	6.7 - 7.4
Both sexes, 16 to 19 years	3,331	2,023	60.7	1,683	50.5	340	16.8	15.6 - 18.1
Black	3,640	2,210	60.7	1,727	47.5	483	21.8	20.5 - 23.2
Men	1,629	1,129	69.3	866	53.1	264	23.3	21.4 - 25.2
Women	2,011	1,081	53.8	861	42.8	219	20.3	18.4 - 22.2
Both sexes, 16 to 19 years	412	168	40.9	89	21.6	79	47.2	42.5 - 51.8
Hispanic origin	694	481	69.4	421	60.8	60	12.4	10.1 - 14.7
Men	351	286	81.7	254	72.3	33	11.4	8.6 - 14.3
Women	343	195	56.8	168	48.9	27	13.8	10.1 - 17.6
Single (never married)	10,574	7,525	71.2	6,473	61.2	1,052	14.0	13.4 - 14.6
Married, spouse present	26,513	17,747	66.9	16,767	63.2	980	5.5	5.3 - 5.8
Other marital status ³	7,018	3,505	49.9	3,114	44.4	391	11.2	10.3 - 12.0
East North Central Division								
Total	31,081	20,083	64.6	18,201	58.6	1,882	9.4	9.0 - 9.7
Men	14,812	11,341	76.6	10,270	69.3	1,071	9.4	9.0 - 9.9
Women	16,269	8,742	53.7	7,931	48.7	811	9.3	8.8 - 9.8
Both sexes, 16 to 19 years	2,727	1,563	57.3	1,229	45.1	334	21.4	19.8 - 22.9
White	27,589	17,975	65.2	16,537	59.9	1,438	8.0	7.7 - 8.3
Men	13,238	10,255	77.5	9,423	71.2	832	8.1	7.7 - 8.6
Women	14,351	7,720	53.8	7,115	49.6	606	7.8	7.3 - 8.3
Both sexes, 16 to 19 years	2,336	1,409	60.3	1,147	49.1	261	18.6	17.0 - 20.1
Black	3,136	1,881	60.0	1,460	46.6	421	22.4	20.9 - 23.9
Men	1,403	962	68.6	735	52.4	226	23.5	21.5 - 25.6
Women	1,733	919	53.0	725	41.8	195	21.2	19.1 - 23.2
Both sexes, 16 to 19 years	362	142	39.3	71	19.7	71	49.9	45.2 - 54.7
Hispanic origin	570	390	68.5	338	59.3	52	13.4	10.7 - 16.2
Men	289	234	80.9	205	70.9	29	12.4	8.9 - 15.8
Women	281	157	55.7	133	47.3	24	15.1	10.6 - 19.5
Single (never married)	7,682	5,418	70.5	4,586	59.7	832	15.4	14.6 - 16.1
Married, spouse present	18,331	12,153	66.3	11,404	62.2	750	6.2	5.8 - 6.5
Other marital status ³	5,068	2,511	49.6	2,212	43.6	300	11.9	10.9 - 13.0

See footnotes at end of table.

Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
West North Central Division								
Total	13,024	8,694	66.8	8,152	62.6	542	6.2	5.9 - 6.6
Men	6,237	4,872	78.1	4,556	73.0	316	6.5	6.0 - 7.0
Women	6,787	3,822	56.3	3,597	53.0	225	5.9	5.4 - 6.4
Both sexes, 16 to 19 years	1,069	650	60.8	561	52.5	89	13.7	11.9 - 15.6
White	12,324	8,254	67.0	7,792	63.2	463	5.6	5.2 - 6.0
Men	5,912	4,644	78.6	4,376	74.0	268	5.8	5.3 - 6.3
Women	6,412	3,610	56.3	3,415	53.3	194	5.4	4.8 - 5.9
Both sexes, 16 to 19 years	994	614	61.8	535	53.8	79	12.9	11.0 - 14.7
Black	504	329	65.3	267	53.0	62	18.8	15.8 - 21.9
Men	226	168	74.0	130	57.6	37	22.2	17.7 - 26.6
Women	278	162	58.1	137	49.2	25	15.4	11.4 - 19.4
Hispanic origin	124	91	73.4	84	67.5	7	8.0	4.0 - 12.0
Single (never married)	2,892	2,107	72.9	1,888	65.3	220	10.4	9.5 - 11.3
Married, spouse present	8,182	5,593	68.4	5,363	65.5	230	4.1	3.7 - 4.5
Other marital status ²	1,951	993	50.9	902	46.2	91	9.2	7.9 - 10.5
South Region								
Total	59,475	38,046	64.0	35,293	59.3	2,754	7.2	7.0 - 7.4
Men	28,000	21,298	76.1	19,859	70.9	1,438	6.8	6.5 - 7.0
Women	31,475	16,749	53.2	15,433	49.0	1,316	7.9	7.5 - 8.2
Both sexes, 16 to 19 years	4,907	2,556	52.1	2,033	41.4	523	20.5	19.3 - 21.6
White	48,394	31,008	64.1	29,251	60.4	1,757	5.7	5.5 - 5.9
Men	23,056	17,721	76.9	16,771	72.7	950	5.4	5.1 - 5.6
Women	25,339	13,287	52.4	12,480	49.3	807	6.1	5.7 - 6.4
Both sexes, 16 to 19 years	3,697	2,058	55.7	1,732	46.9	326	15.8	14.6 - 17.0
Black	10,314	6,532	63.3	5,575	54.1	957	14.7	14.0 - 15.3
Men	4,604	3,309	71.9	2,836	61.6	473	14.3	13.4 - 15.2
Women	5,710	3,224	56.5	2,739	48.0	485	15.0	14.1 - 16.0
Both sexes, 16 to 19 years	1,144	466	40.8	274	23.9	192	41.3	38.5 - 44.0
Hispanic origin	3,203	2,115	66.0	1,931	60.3	184	8.7	7.8 - 9.7
Men	1,510	1,229	81.4	1,123	74.3	107	8.7	7.4 - 9.9
Women	1,693	886	52.3	808	47.7	78	8.8	7.3 - 10.2
Both sexes, 16 to 19 years	335	169	50.5	134	40.0	35	20.9	16.4 - 25.4
Single (never married)	13,211	8,971	67.9	7,789	59.0	1,181	13.2	12.6 - 13.7
Married, spouse present	35,650	23,499	65.9	22,361	62.7	1,138	4.8	4.6 - 5.1
Other marital status ²	10,613	5,577	52.5	5,142	48.5	434	7.8	7.2 - 8.3
South Atlantic Division								
Total	29,637	18,853	63.6	17,627	59.5	1,226	6.5	6.2 - 6.8
Men	13,875	10,393	74.9	9,779	70.5	614	5.9	5.5 - 6.3
Women	15,762	8,460	53.7	7,848	49.8	612	7.2	6.8 - 7.7
Both sexes, 16 to 19 years	2,415	1,275	52.8	1,036	42.9	239	18.7	17.1 - 20.4
White	23,480	14,860	63.3	14,117	60.1	743	5.0	4.7 - 5.3
Men	11,146	8,394	75.3	8,007	71.8	387	4.6	4.2 - 5.0
Women	12,335	6,466	52.4	6,110	49.5	356	5.5	5.1 - 6.0
Both sexes, 16 to 19 years	1,743	997	57.2	862	49.4	135	13.6	11.9 - 15.2
Black	5,820	3,763	64.7	3,299	56.7	464	12.3	11.5 - 13.2
Men	2,590	1,884	72.7	1,661	64.1	223	11.8	10.7 - 13.0
Women	3,231	1,879	58.2	1,638	50.7	241	12.8	11.7 - 14.0
Both sexes, 16 to 19 years	643	266	41.4	164	25.5	102	38.3	34.4 - 42.1
Hispanic origin	896	598	66.7	557	62.2	41	6.8	5.2 - 8.4
Men	403	324	80.4	306	75.8	19	5.8	3.7 - 7.8
Women	492	273	55.5	251	51.1	22	8.0	5.4 - 10.6
Single (never married)	6,854	4,697	68.5	4,140	60.4	557	11.9	11.1 - 12.6
Married, spouse present	17,388	11,362	65.3	10,885	62.6	477	4.2	3.9 - 4.5
Other marital status ²	5,395	2,794	51.8	2,603	48.2	191	6.8	6.1 - 7.6

See footnotes at end of table.

Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
East South Central Division								
Total	11,063	6,807	61.5	6,141	55.5	666	9.8	9.3 - 10.3
Men	5,128	3,819	74.5	3,465	67.6	353	9.3	8.6 - 10.0
Women	5,935	2,988	50.3	2,675	45.1	313	10.5	9.6 - 11.3
Both sexes, 16 to 19 years	934	446	47.8	327	35.0	119	26.7	23.9 - 29.5
White	9,015	5,610	62.2	5,193	57.6	417	7.4	6.9 - 8.0
Men	4,239	3,212	75.8	2,981	70.3	232	7.2	6.5 - 7.9
Women	4,776	2,398	50.2	2,213	46.3	185	7.7	6.9 - 8.5
Both sexes, 16 to 19 years	711	369	51.9	293	41.2	77	20.7	17.8 - 23.7
Black	2,012	1,177	58.5	928	46.1	249	21.1	19.5 - 22.8
Men	873	595	68.1	474	54.2	121	20.4	18.1 - 22.7
Women	1,139	582	51.1	455	39.9	127	21.9	19.5 - 24.2
Both sexes, 16 to 19 years	221	77	34.8	34	15.6	43	55.3	50.4 - 60.3
Single (never married)	2,277	1,438	63.2	1,156	50.8	283	19.6	18.2 - 21.1
Married, spouse present	6,747	4,389	65.0	4,119	61.0	270	6.1	5.6 - 6.7
Other marital status ³	2,038	979	48.1	865	42.5	114	11.6	10.1 - 13.2
West South Central Division								
Total	18,775	12,387	66.0	11,525	61.4	862	7.0	6.6 - 7.3
Men	8,997	7,086	78.8	6,615	73.5	471	6.6	6.2 - 7.1
Women	9,778	5,301	54.2	4,910	50.2	391	7.4	6.8 - 7.9
Both sexes, 16 to 19 years	1,559	835	53.5	670	43.0	165	19.8	17.8 - 21.8
White	15,899	10,538	66.3	9,941	62.5	597	5.7	5.3 - 6.0
Men	7,671	6,114	79.7	5,783	75.4	331	5.4	5.0 - 5.9
Women	8,228	4,423	53.8	4,158	50.5	265	6.0	5.4 - 6.6
Both sexes, 16 to 19 years	1,243	692	55.7	578	46.5	114	16.5	14.4 - 18.6
Black	2,481	1,592	64.2	1,348	54.3	244	15.3	14.0 - 16.7
Men	1,141	830	72.7	701	61.5	129	15.5	13.6 - 17.3
Women	1,341	762	56.9	647	48.2	116	15.2	13.3 - 17.1
Both sexes, 16 to 19 years	280	123	44.0	75	26.8	48	39.0	33.6 - 44.4
Hispanic origin	2,276	1,497	65.8	1,355	59.5	142	9.5	8.3 - 10.7
Men	1,094	894	81.8	808	73.8	87	9.7	8.2 - 11.2
Women	1,182	603	51.0	547	46.3	56	9.2	7.4 - 11.0
Both sexes, 16 to 19 years	266	131	49.4	102	38.3	30	22.5	17.3 - 27.6
Single (never married)	4,080	2,835	69.5	2,494	61.1	342	12.0	11.1 - 13.0
Married, spouse present	11,515	7,748	67.3	7,357	63.9	391	5.0	4.7 - 5.4
Other marital status ³	3,180	1,804	56.7	1,674	52.6	129	7.2	6.2 - 8.1
West Region								
Total	34,347	22,721	66.2	21,000	61.1	1,721	7.6	7.3 - 7.8
Men	16,527	12,827	77.6	11,836	71.6	991	7.7	7.4 - 8.1
Women	17,820	9,895	55.5	9,164	51.4	730	7.4	7.0 - 7.8
Both sexes, 16 to 19 years	2,761	1,513	54.8	1,241	44.9	272	18.0	16.6 - 19.4
White	29,874	19,836	66.4	18,430	61.7	1,406	7.1	6.8 - 7.4
Men	14,413	11,275	78.2	10,474	72.7	801	7.1	6.7 - 7.5
Women	15,462	8,561	55.4	7,956	51.5	605	7.1	6.7 - 7.5
Both sexes, 16 to 19 years	2,314	1,344	58.1	1,117	48.3	227	16.9	15.4 - 18.3
Black	1,755	1,143	65.1	975	55.6	168	14.7	13.1 - 16.2
Men	812	601	74.0	501	61.7	100	16.7	14.4 - 18.9
Women	943	542	57.5	475	50.3	68	12.5	10.4 - 14.6
Both sexes, 16 to 19 years	192	70	36.7	46	23.8	25	35.1	27.5 - 42.7
Hispanic origin	4,143	2,731	65.9	2,428	58.6	303	11.1	10.2 - 12.0
Men	2,020	1,646	81.5	1,462	72.4	184	11.2	10.1 - 12.3
Women	2,123	1,085	51.1	967	45.5	118	10.9	9.5 - 12.3
Both sexes, 16 to 19 years	488	241	49.3	185	37.9	56	23.1	19.5 - 26.8
Single (never married)	8,431	6,140	72.8	5,435	64.5	705	11.5	10.9 - 12.1
Married, spouse present	19,835	13,108	66.1	12,379	62.4	729	5.6	5.3 - 5.9
Other marital status ³	6,081	3,474	57.1	3,186	52.4	287	8.3	7.6 - 9.0

See footnotes at end of table.

Table 1. Census regions and divisions: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Mountain Division								
Total	9,038	6,111	67.6	5,732	63.4	379	6.2	5.8 - 6.6
Men	4,383	3,461	79.0	3,247	74.1	214	6.2	5.7 - 6.7
Women	4,655	2,650	56.9	2,485	53.4	165	6.2	5.7 - 6.8
Both sexes, 16 to 19 years	724	427	58.9	360	49.7	67	15.6	13.7 - 17.6
White	8,484	5,751	67.8	5,419	63.9	332	5.8	5.4 - 6.1
Men	4,119	3,267	79.3	3,079	74.7	189	5.8	5.3 - 6.2
Women	4,365	2,484	56.9	2,340	53.6	143	5.8	5.2 - 6.3
Both sexes, 16 to 19 years	659	403	61.1	345	52.3	58	14.4	12.5 - 16.4
Black	206	155	75.0	135	65.4	20	12.7	9.9 - 15.6
Men	103	84	81.8	74	72.3	10	11.6	7.9 - 15.3
Women	103	70	68.2	60	58.5	10	14.1	9.8 - 18.4
Hispanic origin	943	622	65.9	560	59.3	62	10.0	8.6 - 11.3
Men	462	367	79.4	329	71.2	38	10.4	8.6 - 12.2
Women	481	254	52.9	231	48.0	24	9.4	7.3 - 11.5
Both sexes, 16 to 19 years	106	56	52.3	42	39.4	14	24.7	18.7 - 30.6
Single (never married)	2,006	1,492	74.4	1,348	67.2	144	9.7	8.8 - 10.5
Married, spouse present	5,545	3,737	67.4	3,569	64.4	168	4.5	4.1 - 4.9
Other marital status ³	1,487	882	59.3	815	54.8	67	7.6	6.6 - 8.7
Pacific Division								
Total	25,309	16,610	65.6	15,268	60.3	1,342	8.1	7.7 - 8.4
Men	12,144	9,365	77.1	8,589	70.7	776	8.3	7.8 - 8.7
Women	13,165	7,245	55.0	6,679	50.7	565	7.8	7.3 - 8.3
Both sexes, 16 to 19 years	2,037	1,086	53.3	881	43.2	205	18.9	17.2 - 20.7
White	21,390	14,085	65.8	13,011	60.8	1,074	7.6	7.3 - 8.0
Men	10,293	8,007	77.8	7,395	71.8	612	7.6	7.2 - 8.1
Women	11,097	6,077	54.8	5,616	50.6	461	7.6	7.1 - 8.1
Both sexes, 16 to 19 years	1,655	941	56.9	773	46.7	169	17.9	16.1 - 19.8
Black	1,549	989	63.8	841	54.3	148	15.0	13.3 - 16.7
Men	709	517	72.8	426	60.1	90	17.5	15.0 - 20.0
Women	840	472	56.2	414	49.3	58	12.3	9.9 - 14.6
Hispanic origin	3,200	2,109	65.9	1,869	58.4	241	11.4	10.3 - 12.5
Men	1,558	1,279	82.1	1,133	72.7	146	11.4	10.1 - 12.8
Women	1,642	831	50.6	736	44.8	95	11.4	9.7 - 13.1
Both sexes, 16 to 19 years	382	185	48.4	143	37.5	42	22.7	18.3 - 27.1
Single (never married)	6,425	4,648	72.3	4,087	63.6	561	12.1	11.3 - 12.8
Married, spouse present	14,290	9,371	65.6	8,810	61.6	561	6.0	5.6 - 6.4
Other marital status ³	4,593	2,591	56.4	2,371	51.6	220	8.5	7.6 - 9.3

¹ 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.

² Because of separate processing and weighting procedures, totals for the United States differ from the results obtained by aggregating the totals for regions and States.

³ "Other marital status" includes divorced, widowed, separated, and mar-

ried with spouse absent.

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 2. Census regions and divisions: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages

(Numbers in thousands)

Population group and area	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Northeast	20,480	18,148	984	1,348	6.6	3,479	3,189	290	8.3
New England	5,495	5,001	246	248	4.5	1,060	989	71	6.7
Middle Atlantic	14,984	13,146	738	1,100	7.3	2,419	2,200	219	9.1
Midwest	24,293	20,738	1,570	1,985	8.2	4,484	4,046	438	9.8
East North Central	17,027	14,347	1,131	1,549	9.1	3,056	2,723	332	10.9
West North Central	7,266	6,391	439	436	6.0	1,428	1,323	105	7.4
South	33,355	29,088	1,957	2,310	6.9	4,692	4,248	444	9.5
South Atlantic	16,529	14,565	942	1,021	6.2	2,324	2,119	205	8.8
East South Central	5,956	4,968	422	566	9.5	851	751	100	11.8
West South Central	10,870	9,554	593	723	6.6	1,517	1,378	139	9.2
West	19,466	16,824	1,230	1,411	7.3	3,256	2,946	309	9.5
Mountain	5,220	4,574	339	307	5.9	891	819	72	8.1
Pacific	14,245	12,249	892	1,104	7.8	2,365	2,127	237	10.0
Men									
Northeast	12,464	11,218	427	819	6.6	1,009	901	108	10.7
New England	3,326	3,074	105	147	4.4	292	266	25	8.7
Middle Atlantic	9,138	8,144	323	672	7.3	717	634	83	11.5
Midwest	14,859	12,948	703	1,208	8.1	1,354	1,175	179	13.2
East North Central	10,418	8,975	509	934	9.0	923	786	137	14.8
West North Central	4,441	3,972	194	274	6.2	431	389	42	9.8
South	19,708	17,538	917	1,253	6.4	1,590	1,404	186	11.7
South Atlantic	9,618	8,663	427	527	5.5	775	688	87	11.2
East South Central	3,519	3,006	200	312	8.9	300	259	41	13.7
West South Central	6,572	5,868	290	414	6.3	514	457	57	11.1
West	11,782	10,318	603	861	7.3	1,044	915	130	12.4
Mountain	3,179	2,835	160	183	5.8	283	252	31	11.0
Pacific	8,604	7,483	443	678	7.9	762	663	99	13.0
Women									
Northeast	8,016	6,930	557	529	6.6	2,470	2,288	182	7.4
New England	2,170	1,928	141	101	4.6	768	723	45	5.9
Middle Atlantic	5,846	5,002	415	428	7.3	1,702	1,566	136	8.0
Midwest	9,434	7,790	867	777	8.2	3,130	2,871	259	8.3
East North Central	6,609	5,371	622	615	9.3	2,133	1,937	196	9.2
West North Central	2,826	2,419	244	162	5.7	997	934	63	6.3
South	13,647	11,549	1,040	1,057	7.7	3,102	2,844	258	8.3
South Atlantic	6,911	5,902	515	494	7.2	1,549	1,431	117	7.6
East South Central	2,437	1,962	222	254	10.4	551	492	59	10.7
West South Central	4,298	3,686	303	309	7.2	1,003	921	82	8.2
West	7,683	6,505	627	551	7.2	2,211	2,032	180	8.1
Mountain	2,042	1,739	179	124	6.1	608	567	41	6.7
Pacific	5,642	4,766	448	427	7.6	1,603	1,464	139	8.7
Both sexes, 16 to 19 years									
Northeast	799	488	155	156	19.6	861	737	124	14.4
New England	230	158	43	29	12.4	272	243	30	10.9
Middle Atlantic	570	329	112	128	22.5	589	494	95	16.1
Midwest	1,037	579	247	210	20.3	1,176	963	213	18.1
East North Central	732	389	177	166	22.7	831	663	168	20.2
West North Central	305	191	70	44	14.5	345	300	45	13.1
South	1,419	862	250	308	21.7	1,136	921	215	18.9
South Atlantic	696	439	119	138	19.8	578	478	101	17.4
East South Central	251	127	52	72	28.7	196	148	47	24.2
West South Central	472	295	79	98	20.7	363	295	67	18.6
West	768	454	173	141	18.4	744	614	130	17.5

See footnotes at end of table.

Table 2. Census regions and divisions: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages—Continued

(Numbers in thousands)

Population group and area	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
Both sexes, 16 to 19 years—Continued									
Mountain	223	136	50	37	16.5	204	174	30	14.6
Pacific	546	318	123	105	19.2	540	440	101	18.6
White									
Northeast	18,145	16,205	873	1,067	5.9	3,247	3,007	240	7.4
New England	5,207	4,746	233	229	4.4	1,025	961	64	6.3
Middle Atlantic	12,937	11,459	640	838	6.5	2,222	2,046	176	7.9
Midwest	22,010	19,106	1,379	1,525	6.9	4,219	3,844	376	8.9
East North Central	15,135	12,996	980	1,159	7.7	2,840	2,561	279	9.8
West North Central	6,875	6,110	399	366	5.3	1,379	1,283	96	7.0
South	27,080	24,279	1,344	1,456	5.4	3,928	3,628	301	7.7
South Atlantic	12,945	11,736	599	610	4.7	1,915	1,782	133	7.0
East South Central	4,893	4,241	300	351	7.2	718	652	66	9.1
West South Central	9,242	8,302	445	495	5.4	1,295	1,194	102	7.8
West	16,912	14,708	1,066	1,139	6.7	2,923	2,656	267	9.1
Mountain	4,896	4,316	313	267	5.5	855	790	65	7.6
Pacific	12,016	10,392	753	871	7.3	2,068	1,866	202	9.8
Black									
Northeast	1,951	1,593	99	259	13.3	189	142	46	24.6
New England	234	206	11	17	7.2	(²)	(²)	(²)	(²)
Middle Atlantic	1,717	1,387	88	242	14.1	162	121	41	25.0
Midwest	1,997	1,396	174	427	21.4	213	157	56	26.3
East North Central	1,695	1,183	141	371	21.9	186	136	50	26.8
West North Central	302	213	33	56	18.5	(²)	(²)	(²)	(²)
South	5,829	4,432	578	819	14.0	703	565	138	19.7
South Atlantic	3,379	2,654	328	396	11.7	384	316	68	17.7
East South Central	1,046	712	119	214	20.5	132	97	34	26.2
West South Central	1,404	1,065	131	208	14.8	188	152	36	19.1
West	1,021	798	74	148	14.5	122	103	19	15.8
Mountain	139	111	12	16	11.5	(²)	(²)	(²)	(²)
Pacific	882	688	62	133	15.0	107	91	16	14.6
Hispanic origin									
Northeast	911	760	42	108	11.9	99	80	19	19.5
New England	84	68	5	11	12.8	(²)	(²)	(²)	(²)
Middle Atlantic	827	692	38	98	11.8	87	72	16	18.0
Midwest	436	354	33	49	11.3	(²)	(²)	(²)	(²)
East North Central	354	283	28	43	12.2	(²)	(²)	(²)	(²)
West North Central	82	71	5	6	7.3	(²)	(²)	(²)	(²)
South	1,881	1,585	141	156	8.3	234	205	29	12.4
South Atlantic	525	463	27	36	6.8	72	67	5	6.8
West South Central	1,338	1,108	112	118	8.8	159	135	24	15.1
West	2,435	1,970	206	259	10.6	296	252	43	14.7
Mountain	553	449	49	54	9.8	69	61	8	11.3
Pacific	1,882	1,520	157	205	10.9	227	191	36	15.7

¹ Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

² 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 or compute to displayed rates 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 experienced¹ civilian labor force by occupation, 1984 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
UNEMPLOYMENT RATE—Continued													
Engineering and science technicians	3.4	3.6	3.4	2.8	3.4	1.3	3.4	3.1	(²)	4.8	4.4	3.8	4.7
Sales occupations	4.7	3.1	5.3	5.7	6.4	3.7	5.4	5.1	6.4	5.4	5.6	4.4	6.0
Supervisors and proprietors	2.9	2.0	3.2	4.1	4.7	2.7	2.4	2.4	3.9	1.7	3.3	2.6	3.6
Sales representatives, finance and business services	2.0	1.5	2.3	3.9	4.1	3.4	2.8	2.9	2.6	2.8	3.5	2.7	3.9
Sales representatives, commodities, except retail	2.5	2.6	2.5	3.5	3.9	2.3	2.3	2.6	2.1	2.2	3.8	1.8	4.4
Sales workers, retail and personal services	7.0	4.4	7.9	7.5	8.5	4.8	8.6	7.9	9.7	9.1	8.0	6.6	8.5
Administrative support, including clerical	5.0	3.8	5.4	5.7	6.5	4.1	4.5	4.1	5.5	4.7	5.3	4.4	5.6
Computer equipment operators	3.5	(²)	4.1	4.2	4.2	(²)	3.5	2.8	(²)	3.8	3.2	(²)	3.7
Secretaries, stenographers, and typists	4.3	2.8	4.8	5.9	6.7	4.1	4.2	3.7	4.8	4.8	6.5	5.3	7.1
Financial records processing	4.7	4.1	4.9	4.7	5.5	3.0	4.0	3.9	4.3	3.9	4.3	3.5	4.5
Mail and message distributing	5.3	2.7	6.0	5.0	6.0	2.5	2.7	3.9	(²)	1.2	4.3	2.6	4.8
Service occupations	7.4	4.9	8.2	10.2	11.3	8.0	9.2	8.1	13.4	8.6	9.1	8.4	9.4
Private household	5.9	(²)	6.5	7.5	8.5	5.3	7.2	7.1	9.1	5.9	6.6	5.3	7.1
Protective service	4.4	4.1	4.5	8.3	8.1	8.9	4.9	3.7	8.7	5.0	6.1	4.4	6.7
Service, except private household and protective	8.0	5.0	9.0	10.7	11.9	8.1	10.1	8.9	14.6	9.4	9.7	9.1	10.0
Food service	8.8	5.2	10.2	11.7	12.5	9.9	12.4	11.8	17.5	10.6	11.2	10.3	11.5
Health service	7.0	4.5	7.8	9.7	11.2	6.8	8.3	5.9	11.7	10.1	9.5	9.6	9.5
Cleaning and building service	7.8	5.8	8.5	12.6	13.5	10.4	10.7	9.3	17.4	9.3	10.3	9.7	10.5
Personal service	6.8	3.9	7.9	5.3	7.2	2.0	4.8	3.5	6.0	6.1	5.5	4.9	5.8
Precision production, craft, and repair	6.8	4.0	7.9	8.7	9.5	6.7	6.7	5.4	8.9	7.4	7.9	6.8	8.3
Mechanics and repairers	4.9	2.8	5.7	6.0	6.3	5.1	4.2	3.1	6.8	4.2	5.2	4.3	5.5
Construction trades	9.9	6.3	11.4	14.2	16.5	9.4	9.4	7.8	12.0	10.3	11.6	9.6	12.5
Operators, fabricators, and laborers	10.8	8.0	11.8	12.5	13.0	11.1	10.7	9.3	13.5	11.0	12.4	10.1	13.2
Machine operators, assemblers, and inspectors	10.1	7.7	11.2	11.9	12.1	11.2	9.7	8.8	11.3	9.8	11.4	7.7	12.3
Transportation and material moving occupations	8.4	5.3	9.5	10.4	11.0	9.0	8.1	6.5	11.3	8.4	10.6	9.2	11.2
Motor vehicle operators	7.3	4.8	8.1	9.6	10.1	8.3	7.3	6.0	10.3	7.7	9.7	8.8	10.0
Handlers, equipment cleaners, helpers, and laborers	14.3	11.1	15.4	15.9	17.1	13.1	14.8	12.7	20.3	14.7	15.3	13.2	16.1
Construction laborers	20.2	(²)	20.2	26.2	29.0	20.8	20.9	20.2	(²)	17.6	23.4	20.8	24.8
Farming, forestry, and fishing	10.3	9.7	10.6	6.5	10.1	3.7	6.9	8.0	6.1	6.1	12.7	7.2	15.0
Farm operators and managers	1.6	(²)	1.8	.2	.6	.1	.8	1.3	.8	.4	.7	.4	1.0

¹ Excludes persons with no previous work experience.

² 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.

³ Less than 500 persons or less than 0.05 percent.

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

Table 5. Census regions and divisions: Employment status of the experienced¹ civilian labor force for private nonagricultural wage and salary workers, excluding private household workers, by industry, 1984 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
UNEMPLOYED—Continued													
Finance, insurance, and real estate	55	12	44	60	48	13	59	31	9	19	57	15	42
Services, excluding private households	266	55	211	365	284	80	377	178	76	123	291	70	221
Professional services	118	26	92	156	120	36	159	69	33	58	105	25	80
Educational services	24	6	18	14	10	3	16	7	4	5	9	3	6
Medical services, including hospitals	54	13	41	93	69	25	90	36	21	33	55	11	45
UNEMPLOYMENT RATE													
Total	6.5	4.8	7.2	8.4	9.0	6.7	7.2	6.3	9.6	7.1	7.7	6.6	8.1
Mining	10.3	(²)	10.5	12.0	11.5	(²)	9.4	19.1	14.1	6.0	10.4	11.4	(²)
Construction	13.4	10.2	14.7	18.2	20.0	14.2	12.4	9.8	19.8	12.8	15.3	12.1	17.0
Manufacturing	6.6	4.8	7.5	8.4	8.8	7.1	7.2	6.4	9.2	7.0	7.5	5.2	8.0
Durable goods	6.3	4.1	7.6	8.5	8.9	6.9	6.7	5.7	9.1	6.2	6.8	5.2	7.2
Lumber and wood products	9.4	(²)	(²)	13.0	(²)	(²)	8.7	8.7	10.0	7.1	11.7	10.1	12.1
Furniture and fixtures	8.8	(²)	(²)	12.4	13.7	(²)	7.1	6.4	8.8	(²)	14.7	(²)	15.6
Stone, clay, and glass products	6.9	(²)	7.9	10.7	11.5	(²)	8.7	8.4	(²)	7.7	10.5	(²)	(²)
Primary metal industries	15.7	(²)	17.1	11.4	11.8	(²)	8.4	5.9	8.8	(²)	13.8	(²)	13.3
Fabricated metal products	8.2	6.0	9.4	10.4	10.9	8.3	8.8	8.0	12.4	6.7	8.5	(²)	9.4
Machinery, except electrical	4.3	3.4	4.9	7.5	7.5	7.5	4.0	3.6	2.7	4.9	5.2	4.2	5.5
Electrical machinery, equipment, and supplies	5.2	3.1	6.5	7.7	8.8	4.1	5.0	4.5	8.6	2.7	5.5	3.8	5.8
Transportation equipment	5.4	1.8	7.9	6.5	6.6	5.4	6.6	3.9	11.8	6.8	4.3	3.5	4.3
Motor vehicles	8.3	(²)	8.6	6.5	6.5	7.3	8.2	5.8	13.0	(²)	9.6	(²)	(²)
Professional and photographic equipment, and watches, etc. ²	3.9	3.8	4.0	7.0	8.3	(²)	8.2	7.1	(²)	(²)	5.9	(²)	6.4
Nondurable goods	7.0	6.0	7.4	8.2	8.5	7.5	7.7	6.9	9.3	8.1	8.9	5.2	9.8
Food and kindred products	7.0	9.4	6.4	10.4	11.8	7.8	10.3	7.4	16.0	11.0	13.6	5.1	15.6
Textile mill products	9.4	8.0	10.2	(²)	(²)	(²)	8.6	9.0	8.4	(²)	(²)	(²)	(²)
Apparel and other textile products	12.1	7.2	13.1	12.2	15.3	(²)	10.2	8.1	11.6	14.0	8.9	(²)	8.2
Paper and allied products	4.8	3.4	5.7	7.4	7.4	(²)	3.6	2.2	(²)	(²)	9.4	(²)	(²)
Printing and publishing	4.7	3.3	5.2	5.3	4.5	7.4	4.5	4.4	5.2	4.1	5.0	2.9	5.6
Chemicals and allied products	3.0	2.4	3.2	6.4	6.2	7.2	4.2	4.1	3.9	4.7	6.5	(²)	6.5
Rubber and miscellaneous plastics products	7.2	7.3	7.1	8.9	9.7	5.1	5.9	5.8	4.9	(²)	7.6	(²)	(²)
Transportation, communications, and public utilities	5.5	3.6	6.1	6.5	6.9	5.5	4.8	4.4	5.7	4.8	5.6	4.6	6.1
Transportation	7.9	4.4	8.9	8.8	9.6	7.4	6.2	5.5	8.0	6.3	7.5	6.1	8.0
Communications and other public utilities	2.6	2.7	2.5	3.0	3.3	2.4	3.1	3.3	2.8	3.0	3.2	2.9	3.4
Wholesale and retail trade	7.2	5.0	7.9	8.5	9.2	6.9	7.9	6.9	10.9	7.9	8.1	6.7	8.6
Wholesale trade	5.7	4.0	6.2	5.4	5.4	5.4	4.5	3.8	6.7	4.6	6.9	4.0	7.9
Retail trade	7.5	5.2	8.3	9.2	10.0	7.3	8.7	7.6	11.9	8.8	8.4	7.3	8.8
Finance, insurance, and real estate	3.5	2.8	3.7	4.3	4.9	3.0	3.1	3.1	3.6	2.9	4.3	4.2	4.3
Services, excluding private households	5.6	4.3	6.1	7.4	8.2	5.5	6.0	5.4	8.0	6.1	6.9	6.1	7.3
Professional services	3.9	3.0	4.3	4.9	5.4	3.8	4.3	3.6	5.5	4.8	4.7	4.3	4.9
Educational services	4.4	3.3	5.0	3.6	3.8	3.1	3.3	2.7	5.1	3.7	3.5	4.5	3.2
Medical services, including hospitals	3.5	2.9	3.7	5.0	5.4	4.3	4.7	3.8	6.0	5.4	4.9	3.7	5.3

¹ Excludes persons with no previous work experience.

² Includes toys, amusement, and sporting goods.

³ 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 or compute to displayed rates because of rounding.

Table 6. Census regions and divisions: Civilian employment of private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 1984 annual averages

(Percent distribution)

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
TOTAL													
Total (in thousands)	17,182	4,881	12,301	19,461	13,963	5,498	25,136	12,622	4,286	8,228	14,753	3,930	10,822
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 .....	.4	.1	.5	.6	.6	.8	2.2	.7	1.6	4.7	1.3	3.4	.5
Construction	5.1	5.2	5.1	4.8	4.5	5.6	8.2	7.9	6.3	9.7	6.7	9.1	5.8
Manufacturing	28.9	33.3	27.2	30.7	33.2	24.3	24.6	24.9	33.3	19.5	22.7	15.7	25.2
Durable goods	17.1	22.1	15.2	20.2	22.6	14.2	12.3	11.3	17.2	11.1	15.5	10.6	17.3
Lumber and wood products .....	.4	.7	.3	.5	.4	.7	1.2	1.1	2.0	1.0	1.2	.9	1.3
Furniture and fixtures .....	.4	.3	.5	.6	.6	.5	1.1	1.1	2.0	.5	.5	.2	.6
Stone, clay, and glass products .....	.8	.6	.9	.8	1.0	.5	.8	.7	.8	.9	.5	.6	.5
Primary metal industries	1.2	.7	1.4	1.9	2.3	.7	.8	.8	1.4	.6	.5	.5	.6
Fabricated metal products	1.7	2.2	1.5	2.4	2.7	1.7	1.3	1.0	2.1	1.3	1.2	.9	1.3
Machinery, except electrical	4.3	5.9	3.7	4.6	4.9	4.0	2.2	1.7	2.5	2.7	3.0	2.6	3.1
Electrical machinery, equipment, and supplies	3.6	4.9	3.0	3.0	3.2	2.5	2.2	2.3	2.8	1.8	3.5	2.2	3.9
Transportation equipment	2.1	3.2	1.7	5.2	6.2	2.5	1.8	1.8	2.5	1.5	3.6	1.6	4.3
Motor vehicles .....	.7	.3	.9	4.1	5.3	1.1	.8	.6	1.6	.5	.4	.2	.4
Professional and photographic equipment, and watches, etc.1	1.8	2.3	1.6	.9	.8	.9	.5	.5	.6	.5	1.1	.8	1.2
Nondurable goods	11.8	11.2	12.0	10.5	10.6	10.1	12.3	13.6	16.1	8.4	7.2	5.1	7.9
Food and kindred products	1.8	1.2	2.0	2.6	2.3	3.4	2.2	2.0	2.3	2.3	2.2	1.7	2.3
Textile mill products .....	.8	1.0	.7	.2	.2	.1	2.3	3.7	1.8	.3	.1	.1	.2
Apparel and other textile products	2.0	1.2	2.3	.6	.5	.8	2.4	2.5	4.7	1.0	.9	.4	1.1
Paper and allied products	1.1	1.6	.9	1.0	1.1	.5	.8	.9	1.1	.4	.4	.1	.5
Printing and publishing	2.6	2.5	2.6	2.5	2.5	2.6	1.6	1.7	1.8	1.4	1.9	1.8	2.0
Chemicals and allied products	2.0	1.4	2.2	1.6	1.8	1.1	1.5	1.5	1.8	1.4	.7	.4	.9
Rubber and miscellaneous plastics products .....	.8	1.3	.7	1.5	1.7	1.0	.9	.8	1.6	.6	.5	.3	.6
Transportation, communications, and public utilities	7.1	5.7	7.6	7.2	6.7	8.4	7.6	7.5	7.7	7.7	7.5	8.0	7.3
Transportation	3.8	3.0	4.2	4.1	3.8	5.1	4.0	3.9	4.1	4.0	4.2	4.2	4.2
Communications and other public utilities	3.2	2.6	3.5	3.0	2.9	3.3	3.6	3.6	3.6	3.7	3.3	3.9	3.1
Wholesale and retail trade	23.4	22.3	23.8	26.3	25.5	28.4	26.7	26.8	24.8	27.5	26.8	27.8	26.5
Wholesale trade	4.4	3.8	4.6	5.1	4.7	6.3	5.3	4.9	5.0	6.0	5.3	5.3	5.3
Retail trade	19.0	18.5	19.2	21.2	20.8	22.2	21.4	21.9	19.8	21.5	21.5	22.5	21.2
Finance, insurance, and real estate	9.0	8.1	9.3	6.9	6.7	7.5	7.4	7.7	5.9	7.8	8.6	8.5	8.7
Services, excluding private households	26.2	25.3	26.5	23.4	22.8	24.9	23.3	24.5	20.4	23.1	26.4	27.5	26.0
Professional services	16.7	17.2	16.5	15.5	15.0	16.9	14.2	14.5	13.3	14.0	14.3	14.1	14.4
Educational services	2.9	3.5	2.7	1.9	1.8	1.9	1.8	2.0	1.6	1.7	1.6	1.6	1.6
Medical services, including hospitals	8.6	8.8	8.5	9.0	8.7	9.9	7.2	7.3	7.6	7.0	7.3	7.2	7.4
Men													
Total (in thousands)	9,637	2,675	6,961	11,024	7,992	3,032	14,245	7,043	2,424	4,778	8,333	2,234	6,099
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 .....	.6	.2	.8	1.0	.9	1.2	3.0	1.1	2.6	6.0	2.0	5.1	.8
Construction	8.4	8.8	8.3	7.7	7.1	9.2	13.4	13.0	10.3	15.4	10.6	14.4	9.2
Manufacturing	34.0	39.6	31.9	38.8	42.0	30.2	27.6	27.6	36.6	23.1	27.3	18.6	30.4
Durable goods	21.9	27.5	19.7	27.0	30.1	18.9	15.7	14.7	22.3	13.9	19.7	13.3	22.0
Lumber and wood products .....	.6	1.0	.4	.7	.5	1.0	1.8	1.7	3.2	1.3	2.0	1.5	2.2
Furniture and fixtures .....	.6	.5	.7	.7	.8	.7	1.3	1.4	2.5	.6	.7	.2	.8
Stone, clay, and glass products	1.0	.7	1.1	1.2	1.3	.8	1.1	1.0	1.2	1.2	.7	.9	.7
Primary metal industries	1.8	1.0	2.2	2.9	3.6	1.1	1.3	1.2	2.2	.9	.8	.8	.8
Fabricated metal products	2.3	2.8	2.1	3.3	3.7	2.3	1.8	1.5	2.8	1.8	1.6	1.3	1.8
Machinery, except electrical	5.8	7.7	5.0	6.5	6.9	5.5	2.9	2.3	3.8	3.4	3.9	3.2	4.2
Electrical machinery, equipment, and supplies	3.8	5.0	3.3	2.9	3.1	2.3	2.2	2.3	2.5	1.9	3.5	2.2	4.0
Transportation equipment	3.2	4.9	2.5	7.5	8.9	4.0	2.6	2.6	3.4	2.1	4.9	2.2	5.9
Motor vehicles	1.1	.4	1.4	6.1	7.7	1.7	1.0	.9	2.1	.7	.5	.3	.6
Professional and photographic equipment, and watches, etc.1	2.0	2.6	1.7	.9	.8	.9	.5	.5	.5	.5	1.1	.7	1.3
Nondurable goods	12.2	12.1	12.2	11.7	11.9	11.3	11.9	12.9	14.3	9.3	7.6	5.3	8.4
Food and kindred products	2.3	1.5	2.6	3.3	2.8	4.5	2.6	2.4	2.7	2.9	2.6	2.1	2.8
Textile mill products .....	.8	1.2	.7	.1	.2	(^a)	2.0	3.3	1.6	.2	.1	(^b)	.2
Apparel and other textile products .....	.9	.4	1.0	.2	.2	.3	.6	.7	1.2	.4	.5	.1	.6
Paper and allied products	1.5	2.2	1.2	1.3	1.4	.7	1.1	1.3	1.6	.6	.6	.1	.7
Printing and publishing	2.8	2.8	2.7	2.7	2.7	2.6	1.7	1.8	1.9	1.4	2.0	1.8	2.0
Chemicals and allied products	2.3	1.8	2.4	2.0	2.2	1.4	2.0	1.9	2.5	1.9	.8	.4	1.0
Rubber and miscellaneous plastics products	1.0	1.3	.8	1.6	1.8	1.2	1.1	1.0	1.9	.8	.5	.3	.6
Transportation, communications, and public utilities	9.1	7.3	9.8	9.5	8.7	11.4	9.8	9.7	10.4	9.6	9.1	10.0	8.8
Transportation	5.3	4.3	5.6	5.8	5.2	7.4	5.6	5.5	6.2	5.4	5.4	5.5	5.4
Communications and other public utilities	3.8	3.0	4.1	3.6	3.5	4.0	4.1	4.1	4.2	4.2	3.7	4.4	3.5

See footnotes at end of table.

Table 6. Census regions and divisions: Civilian employment of private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 1984 annual averages—Continued

(Percent distribution)

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
Men—Continued													
Wholesale and retail trade	21.9	20.6	22.4	23.6	22.1	27.3	24.7	25.0	22.9	25.1	25.5	25.3	25.6
Wholesale trade	5.5	5.0	5.7	6.6	5.9	8.5	6.9	6.4	6.7	7.8	6.6	6.7	6.5
Retail trade	16.4	15.6	16.7	17.0	16.3	18.8	17.8	18.7	16.3	17.3	18.9	18.6	19.0
Finance, insurance, and real estate	6.9	5.6	7.4	4.6	4.4	5.2	5.2	5.7	4.3	5.0	5.7	5.9	5.6
Services, excluding private households	19.0	18.1	19.4	15.0	14.8	15.5	16.3	17.8	12.9	15.7	19.8	20.8	19.5
Professional services	9.4	9.7	9.3	7.5	7.3	7.9	7.6	8.2	6.6	7.1	8.2	8.3	8.2
Educational services	2.1	2.8	1.8	1.2	1.2	1.3	1.2	1.5	.9	.9	1.0	1.0	1.0
Medical services, including hospitals	3.2	3.1	3.2	2.7	2.6	2.9	2.4	2.5	2.1	2.5	2.9	2.9	2.9
Women													
Total (in thousands)	7,545	2,206	5,340	8,437	5,971	2,467	10,891	5,579	1,862	3,450	6,420	1,696	4,724
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	.1	.1	.2	.2	.1	1.0	.1	.2	2.9	.4	1.2	.1
Construction .....	.9	.9	1.0	1.1	1.2	1.1	1.5	1.5	1.1	1.8	1.6	2.1	1.4
Manufacturing	22.3	25.6	21.0	20.1	21.4	17.2	20.6	21.6	29.0	14.4	16.7	11.9	18.4
Durable goods	11.1	15.6	9.2	11.4	12.5	8.5	7.8	7.1	10.5	7.3	10.1	7.1	11.1
Lumber and wood products .....	.2	.3	.1	.2	.2	.3	.4	.4	.5	.4	.2	.2	.2
Furniture and fixtures .....	.2	.2	.2	.4	.5	.2	.8	.8	1.4	.3	.3	.2	.3
Stone, clay, and glass products .....	.5	.4	.6	.4	.5	.2	.4	.3	.3	.5	.3	.2	.3
Primary metal industries .....	.3	.3	.4	.5	.6	.2	.3	.2	.5	.3	.2	.1	.2
Fabricated metal products	1.0	1.5	.8	1.3	1.4	.9	.7	.5	1.1	.7	.6	.3	.8
Machinery, except electrical	2.4	3.8	1.9	2.2	2.2	2.1	1.2	1.0	.9	1.8	1.7	1.8	1.7
Electrical machinery, equipment, and supplies	3.3	4.8	2.6	3.1	3.3	2.6	2.3	2.3	3.3	1.8	3.4	2.3	3.8
Transportation equipment .....	.8	1.1	.6	2.0	2.5	.8	.9	.8	1.4	.8	1.9	.8	2.3
Motor vehicles .....	.3	.2	.4	1.6	2.1	.3	.4	.3	1.0	.3	.2	.1	.2
Professional and photographic equipment, and watches, etc.1	1.6	2.0	1.4	.9	.9	.8	.6	.6	.7	.5	1.0	.9	1.0
Nondurable goods	11.2	10.0	11.7	8.8	8.8	8.6	12.8	14.4	18.5	7.1	6.7	4.8	7.3
Food and kindred products	1.1	.8	1.3	1.7	1.5	2.0	1.6	1.6	1.8	1.5	1.6	1.3	1.7
Textile mill products .....	.7	.7	.7	.2	.2	.1	2.6	4.1	2.2	.3	1	.1	.1
Apparel and other textile products	3.4	2.1	3.9	1.0	.8	1.5	4.6	4.7	9.2	2.0	1.6	.7	1.9
Paper and allied products .....	.6	.8	.5	.6	.7	.3	.4	.4	.5	.3	.2	.1	.3
Printing and publishing	2.4	2.1	2.5	2.3	2.2	2.5	1.5	1.4	1.7	1.4	1.9	1.9	1.9
Chemicals and allied products	1.6	.9	1.9	1.2	1.3	.8	.9	1.0	1.0	.8	.6	.3	.7
Rubber and miscellaneous plastics products .....	.7	1.3	.4	1.3	1.5	.8	.6	.6	1.1	.2	.4	.2	.5
Transportation, communications, and public utilities	4.5	3.8	4.8	4.2	4.1	4.7	4.8	4.8	4.3	5.1	5.3	5.4	5.3
Transportation	2.0	1.5	2.3	1.9	1.8	2.3	1.9	1.9	1.4	2.1	2.6	2.3	2.7
Communications and other public utilities	2.5	2.3	2.6	2.3	2.3	2.4	3.0	3.0	2.9	3.0	2.8	3.1	2.7
Wholesale and retail trade	25.2	24.4	25.5	29.9	29.9	29.9	29.2	28.9	27.2	30.8	28.6	31.0	27.7
Wholesale trade	2.9	2.3	3.1	3.2	3.1	3.5	3.2	3.0	2.9	3.6	3.7	3.4	3.8
Retail trade	22.3	22.1	22.4	26.7	26.8	26.3	26.1	25.9	24.4	27.2	24.9	27.6	23.9
Finance, insurance, and real estate	11.5	11.2	11.7	10.0	9.8	10.4	10.3	10.2	8.0	11.7	12.4	11.9	12.7
Services, excluding private households	35.4	34.1	35.9	34.4	33.5	36.6	32.6	32.9	30.2	33.3	34.9	36.5	34.3
Professional services	26.0	26.2	25.9	26.0	25.2	27.9	22.8	22.5	21.9	23.6	22.3	21.8	22.4
Educational services	4.0	4.3	3.9	2.7	2.7	2.7	2.6	2.7	2.4	2.6	2.4	2.2	2.4
Medical services, including hospitals	15.5	15.7	15.5	17.3	16.8	18.6	13.5	13.4	14.6	13.2	13.1	12.8	13.3
White													
Total (in thousands)	15,534	4,643	10,890	17,976	12,726	5,251	21,107	10,324	3,662	7,121	12,989	3,731	9,258
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 .....	.4	.1	.6	.7	.6	.8	2.4	.8	1.7	5.1	1.4	3.5	.6
Construction	5.3	5.3	5.3	5.1	4.8	5.7	8.7	8.4	6.7	10.1	7.1	9.2	6.3
Manufacturing	29.2	33.2	27.5	30.4	32.9	24.3	23.5	23.5	32.3	18.9	22.4	15.5	25.2
Durable goods	17.4	21.8	15.5	19.8	22.2	14.2	12.0	11.0	16.9	11.0	15.3	10.5	17.3
Lumber and wood products .....	.4	.8	.3	.5	.4	.7	1.0	.9	1.5	.9	1.3	.9	1.5
Furniture and fixtures .....	.4	.3	.5	.8	.7	.4	1.1	1.2	2.1	.5	.5	.2	.6
Stone, clay, and glass products .....	.8	.6	.9	.9	1.0	.6	.7	.6	.7	.8	.6	.6	.8
Primary metal industries	1.2	.7	1.5	1.8	2.2	.7	.8	.8	1.5	.6	.6	.5	.8
Fabricated metal products	1.8	2.2	1.6	2.4	2.7	1.6	1.3	1.0	2.2	1.3	1.2	.9	1.4
Machinery, except electrical	4.4	5.9	3.8	4.8	5.1	4.0	2.2	1.8	2.5	2.8	3.0	2.6	3.2
Electrical machinery, equipment, and supplies	3.6	4.8	3.1	2.9	3.1	2.5	2.2	2.2	2.9	1.8	3.2	2.2	3.6
Transportation equipment	2.1	3.0	1.6	4.8	5.7	2.4	1.8	1.7	2.5	1.6	3.6	1.7	4.4
Motor vehicles .....	.7	.3	.9	3.8	4.9	1.0	.7	.5	1.6	.5	.4	.2	.5

See footnotes at end of table.

Table 6. Census regions and divisions: Civilian employment of private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 1984 annual averages—Continued

(Percent distribution)

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
White—Continued													
Professional and photographic equipment, and watches, etc. ¹	1.8	2.3	1.6	0.8	0.8	0.9	0.6	0.6	0.6	0.5	1.0	0.7	1.1
Nondurable goods	11.8	11.4	12.0	10.6	10.7	10.1	11.5	12.5	15.4	7.9	7.1	5.0	8.0
Food and kindred products	1.8	1.2	2.0	2.6	2.3	3.4	1.9	1.8	1.9	2.1	2.1	1.7	2.3
Textile mill products .....	.8	1.0	.7	.2	.2	.1	2.0	3.4	1.6	.3	.1	.1	.2
Apparel and other textile products	1.9	1.2	2.1	.6	.4	.8	2.2	2.1	4.7	1.0	.8	.3	.9
Paper and allied products	1.2	1.6	1.0	1.0	1.1	.6	.7	.8	1.0	.4	.4	.1	.6
Printing and publishing	2.6	2.6	2.7	2.6	2.6	2.6	1.7	1.7	2.0	1.4	2.0	1.9	2.1
Chemicals and allied products	2.0	1.4	2.3	1.6	1.8	1.1	1.5	1.5	1.7	1.3	.7	.4	.9
Rubber and miscellaneous plastics products .....	.8	1.3	.7	1.6	1.8	1.0	.9	.8	1.6	.6	.5	.3	.6
Transportation, communications, and public utilities	6.9	5.6	7.5	7.1	6.6	8.4	7.7	7.6	8.0	7.8	7.3	8.0	7.0
Transportation	3.8	2.9	4.1	4.1	3.7	5.1	4.0	3.8	4.4	4.1	4.1	4.2	4.1
Communications and other public utilities	3.2	2.6	3.4	3.0	2.8	3.3	3.7	3.8	3.6	3.7	3.2	3.9	3.0
Wholesale and retail trade	23.8	22.5	24.4	26.8	26.1	28.6	27.0	27.3	25.1	27.6	27.1	27.9	26.7
Wholesale trade	4.5	3.8	4.7	5.3	4.9	6.4	5.6	5.3	5.2	6.4	5.5	5.4	5.5
Retail trade	19.4	18.8	19.7	21.5	21.2	22.2	21.4	22.0	19.9	21.2	21.6	22.5	21.2
Finance, insurance, and real estate	8.9	8.1	9.2	7.0	6.8	7.6	8.0	8.3	6.3	8.3	8.6	8.6	8.6
Services, excluding private households	25.5	25.2	25.6	22.9	22.2	24.6	22.8	24.1	20.0	22.3	26.0	27.2	25.5
Professional services	16.2	16.9	15.9	15.2	14.5	16.6	14.0	14.6	13.1	13.6	14.1	14.2	14.1
Educational services	3.0	3.4	2.9	1.9	1.8	1.9	1.9	2.1	1.6	1.7	1.6	1.6	1.6
Medical services, including hospitals	8.0	8.7	7.7	8.6	8.2	9.7	6.8	6.9	7.1	6.3	7.1	7.1	7.0
Black													
Total (in thousands)	1,314	190	1,125	1,259	1,073	186	3,690	2,149	610	931	653	102	551
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	(²)	.2	.2	.2	(²)	.8	.3	.9	2.1	.4	1.4	.3
Construction	4.1	2.9	4.4	2.2	2.2	2.2	6.0	5.8	4.3	7.6	3.3	4.8	3.1
Manufacturing	25.0	34.5	23.4	34.2	35.9	24.2	30.9	31.8	39.6	23.0	20.9	16.0	21.8
Durable goods	14.4	27.6	12.1	25.5	27.2	15.8	13.6	13.0	19.1	11.3	15.1	11.7	15.8
Lumber and wood products .....	.1	(²)	.1	.2	.2	.3	2.5	2.2	4.9	1.5	.3	1.6	(²)
Furniture and fixtures .....	.5	.1	.5	.4	.2	1.2	.7	.8	1.2	.3	.8	.2	.7
Stone, clay, and glass products .....	.5	.4	.5	.4	.4	.3	1.1	1.0	1.5	1.2	.5	.5	.5
Primary metal industries .....	.7	.5	.8	3.1	3.5	.9	.9	.8	1.2	.9	.4	.2	.5
Fabricated metal products	1.5	3.9	1.1	2.5	2.6	1.9	1.5	1.4	1.6	1.5	1.3	.9	1.3
Machinery, except electrical	3.0	5.9	2.5	2.7	2.8	2.2	1.8	1.4	2.4	2.2	2.0	3.1	1.8
Electrical machinery, equipment, and supplies	2.6	5.4	2.1	3.7	3.9	2.4	2.4	2.6	2.5	2.1	3.4	2.6	3.5
Transportation equipment	2.6	6.2	2.0	10.9	11.7	6.4	2.1	2.3	2.7	1.2	5.7	1.0	6.6
Motor vehicles	1.3	(²)	1.6	9.9	11.1	3.3	1.1	1.1	1.7	.8	.6	.2	.7
Professional and photographic equipment, and watches, etc. ¹	1.9	3.5	1.7	1.0	1.1	.2	.3	.3	.5	.4	.8	1.4	.7
Nondurable goods	10.7	6.9	11.3	8.7	8.8	8.5	17.3	18.9	20.4	11.7	5.7	4.4	6.0
Food and kindred products	1.9	.9	2.0	2.6	2.5	3.0	3.7	3.4	5.0	3.5	2.4	2.7	2.3
Textile mill products .....	.8	(²)	.7	(²)	(²)	.1	3.8	5.4	3.5	.3	(²)	(²)	(²)
Apparel and other textile products	2.0	.6	2.3	.7	.6	1.0	3.5	4.1	4.8	1.3	.4	.1	.4
Paper and allied products .....	.9	.4	.9	.7	.8	.2	1.1	1.1	2.1	.6	.2	(²)	.3
Printing and publishing	2.2	1.2	2.4	1.5	1.5	2.0	1.3	1.5	.7	1.3	1.1	.2	1.3
Chemicals and allied products	1.8	2.3	1.7	2.1	2.2	1.3	1.8	1.2	2.3	2.9	.7	.5	.8
Rubber and miscellaneous plastics products .....	.8	1.1	.7	.8	.8	.3	1.0	1.1	1.3	.4	.4	(²)	.5
Transportation, communications, and public utilities	9.8	9.6	9.8	9.2	9.1	9.8	7.6	7.6	6.4	8.4	11.8	9.6	12.2
Transportation	5.2	5.6	5.2	4.6	4.5	5.2	4.2	4.5	2.7	4.4	6.4	4.8	6.7
Communications and other public utilities	4.5	4.1	4.6	4.6	4.6	4.5	3.4	3.1	3.6	4.0	5.4	4.8	5.5
Wholesale and retail trade	16.6	15.3	16.9	19.4	18.5	24.3	24.0	23.6	22.6	26.0	21.5	22.8	21.2
Wholesale trade	3.1	3.8	3.0	3.0	2.8	4.1	3.5	3.1	4.1	4.0	2.9	1.9	3.1
Retail trade	13.5	11.5	13.8	16.4	15.8	20.2	20.6	20.5	18.5	22.0	18.6	20.9	18.1
Finance, insurance, and real estate	10.6	8.4	11.0	6.0	5.8	7.0	4.7	5.0	3.3	5.0	9.2	8.3	9.4
Services, excluding private households	33.7	29.3	34.4	28.8	28.2	32.4	26.0	25.9	23.0	27.9	32.9	37.1	32.1
Professional services	21.5	22.8	21.2	19.4	18.8	22.4	14.6	14.1	14.2	16.2	16.9	14.2	17.4
Educational services	2.0	4.6	1.6	2.0	2.0	2.1	1.6	1.8	1.4	1.1	2.2	.7	2.4
Medical services, including hospitals	14.3	12.5	14.6	13.4	13.1	14.9	9.6	8.8	9.9	11.2	10.0	10.2	10.0
Hispanic origin													
Total (in thousands)	734	67	667	347	287	60	1,432	444	(²)	977	1,748	370	1,378
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(²)	100.0	100.0	100.0	100.0

See footnotes at end of table.

Table 6. Census regions and divisions: Civilian employment of private nonagricultural wage and salary workers, excluding private household workers, by industry, sex, race, and Hispanic origin, 1984 annual averages—Continued

(Percent distribution)

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
Hispanic origin—Continued													
Mining	0.1	(³)	0.1	0.1	0.1	0.1	1.8	0.1	(³)	2.6	1.0	3.6	0.3
Construction	2.7	4.2	2.6	2.9	2.4	5.5	11.3	5.0	(³)	14.2	6.5	10.8	5.4
Manufacturing	36.2	46.1	35.2	44.3	45.6	38.2	22.4	20.3	(³)	23.4	34.0	21.9	37.2
Durable goods	16.7	30.9	15.3	30.0	32.4	18.6	10.2	8.0	(³)	11.2	20.9	12.0	23.4
Lumber and wood products .....	.2	(³)	.3	1.1	.8	2.3	1.1	.5	(³)	1.3	1.1	.8	1.1
Furniture and fixtures	1.1	1.4	1.1	1.0	1.1	.8	.7	.8	(³)	.6	1.5	.2	1.9
Stone, clay, and glass products .....	.5	.9	.4	.5	.6	.1	1.2	.7	(³)	1.5	1.1	.8	1.2
Primary metal industries	1.0	3.5	.8	5.8	6.9	.4	.6	.2	(³)	.8	1.1	.7	1.2
Fabricated metal products	2.3	2.0	2.4	2.5	2.7	1.5	1.4	1.4	(³)	1.4	2.5	1.2	2.8
Machinery, except electrical	1.9	4.8	1.6	4.8	5.4	2.4	1.9	1.5	(³)	2.1	3.2	2.7	3.3
Electrical machinery, equipment, and supplies	3.8	5.2	3.7	5.7	6.4	2.4	1.2	1.5	(³)	1.1	5.0	3.1	5.5
Transportation equipment	1.4	3.3	1.2	6.5	6.4	7.0	1.2	.6	(³)	1.5	3.7	1.2	4.4
Motor vehicles .....	.9	.4	.9	4.9	5.0	4.7	.6	.2	(³)	.8	.8	.2	.9
Professional and photographic equipment, and watches, etc. ¹	2.2	6.7	1.7	.8	.8	.8	.6	.6	(³)	.6	1.1	.9	1.2
Nondurable goods	19.6	15.2	20.0	14.3	13.2	19.5	12.2	12.3	(³)	12.2	13.0	9.9	13.9
Food and kindred products	2.5	1.8	2.6	4.9	4.5	6.9	3.5	2.3	(³)	4.0	4.4	4.3	4.4
Textile mill products	2.0	.3	2.1	.2	.3	(³)	.5	.7	(³)	.4	.5	.4	.5
Apparel and other textile products	7.0	1.2	7.6	1.2	1.1	1.3	4.1	5.2	(³)	3.7	3.0	.7	3.6
Paper and allied products	1.7	3.5	1.6	.5	.5	.9	.5	.7	(³)	.4	.5	.1	.7
Printing and publishing	2.3	1.2	2.4	2.4	1.6	6.1	1.1	1.0	(³)	1.2	1.6	2.5	1.3
Chemicals and allied products	1.8	2.7	1.7	3.2	3.3	2.6	.7	.4	(³)	.9	1.1	.6	1.3
Rubber and miscellaneous plastics products	1.3	2.9	1.2	1.7	1.7	1.8	.7	.8	(³)	.7	1.3	.6	1.5
Transportation, communications, and public utilities	5.5	2.9	5.7	4.8	3.9	8.9	7.1	8.0	(³)	6.5	6.1	5.5	6.3
Transportation	3.4	1.3	3.6	2.9	2.2	6.2	4.3	5.8	(³)	3.6	3.7	2.5	4.0
Communications and other public utilities	2.1	1.6	2.1	1.9	1.7	2.7	2.7	2.2	(³)	2.8	2.4	3.0	2.3
Wholesale and retail trade	21.7	13.2	22.6	21.9	22.4	19.9	29.1	30.9	(³)	28.3	25.2	27.4	24.5
Wholesale trade	3.6	2.3	3.7	4.3	4.1	5.3	5.4	7.2	(³)	4.6	4.7	5.3	4.6
Retail trade	18.1	10.9	18.9	17.7	18.3	14.7	23.7	23.7	(³)	23.7	20.4	22.2	20.0
Finance, insurance, and real estate	9.1	4.2	9.6	5.7	6.1	3.7	6.9	10.8	(³)	5.0	5.6	7.0	5.2
Services, excluding private households	24.7	29.4	24.2	20.3	19.6	23.7	21.5	24.7	(³)	20.1	21.7	23.7	21.1
Professional services	10.2	15.2	9.7	10.9	10.2	14.3	10.8	12.5	(³)	9.9	9.7	9.3	9.8
Educational services	1.3	3.4	1.1	1.7	1.3	3.3	1.1	2.1	(³)	.6	.9	1.3	.7
Medical services, including hospitals	6.8	9.8	6.5	5.2	4.5	8.6	5.9	6.9	(³)	5.4	6.2	5.0	6.5

¹ Includes toys, amusement, and sporting goods.

² 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.

³ Less than 500 persons employed or less than 0.05 percent of total employed.

NOTE: 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 7. Census regions and divisions: Civilians at work by sex, age, race, Hispanic origin, and hours of work, 1984 annual averages

(Numbers in thousands)

Population group and area	Total at work	Hours of work								Average hours	
		1-14 hours	15-29 hours	30-34 hours	35 hours and over	35-39 hours	40 hours	41-48 hours	49 hours and over	Total	Full-time schedules ¹
TOTAL											
Northeast	21,065	1,024	2,629	1,501	15,911	2,274	8,798	1,914	2,924	38.0	43.3
New England	5,874	301	770	478	4,326	508	2,341	597	880	38.0	43.8
Middle Atlantic	15,191	723	1,860	1,023	11,585	1,766	6,457	1,317	2,044	38.0	43.2
Midwest	24,916	1,511	3,243	1,797	18,364	1,500	9,756	2,723	4,386	38.6	44.9
East North Central	17,180	1,023	2,215	1,230	12,712	1,043	6,928	1,912	2,829	38.3	44.5
West North Central	7,736	488	1,028	567	5,653	457	2,828	811	1,558	39.1	45.9
South	33,478	1,553	3,753	2,404	25,768	2,131	14,179	3,491	5,967	39.4	44.7
South Atlantic	16,747	739	1,903	1,225	12,879	1,122	7,255	1,736	2,765	39.1	44.2
East South Central	5,784	303	675	438	4,368	410	2,409	579	970	38.9	44.6
West South Central	10,947	511	1,174	741	8,521	599	4,515	1,175	2,232	40.2	45.5
West	19,935	1,010	2,425	1,572	14,928	1,004	8,702	1,865	3,357	38.7	44.5
Mountain	5,454	305	669	428	4,052	267	2,214	550	1,021	39.1	45.2
Pacific	14,481	705	1,756	1,144	10,876	737	6,489	1,315	2,336	38.6	44.2
Men											
Northeast	11,942	375	874	665	10,028	821	5,465	1,342	2,400	41.1	44.7
New England	3,266	108	246	196	2,716	178	1,412	415	711	41.2	45.1
Middle Atlantic	8,676	267	628	468	7,312	643	4,053	927	1,689	41.0	44.5
Midwest	14,106	580	1,152	720	11,654	552	5,697	1,869	3,536	42.0	46.4
East North Central	9,755	392	782	495	8,085	370	4,096	1,327	2,293	41.6	45.9
West North Central	4,351	188	369	225	3,569	182	1,601	542	1,244	42.8	47.7
South	18,953	623	1,494	1,064	15,772	732	8,039	2,268	4,732	42.2	46.2
South Atlantic	9,355	294	735	540	7,785	377	4,108	1,116	2,184	41.7	45.7
East South Central	3,283	124	282	194	2,683	140	1,385	377	781	41.7	46.2
West South Central	6,315	205	477	330	5,303	216	2,546	775	1,767	43.1	47.2
West	11,309	383	927	710	9,288	419	5,054	1,228	2,587	41.5	45.7
Mountain	3,111	110	255	192	2,555	108	1,288	360	799	42.2	46.6
Pacific	8,198	274	673	519	6,733	311	3,766	868	1,788	41.2	45.3
Women											
Northeast	9,123	649	1,755	837	5,883	1,453	3,333	572	524	34.0	41.0
New England	2,608	193	523	281	1,610	330	929	182	169	33.9	41.5
Middle Atlantic	6,515	456	1,232	555	4,273	1,124	2,404	390	355	34.0	40.8
Midwest	10,809	931	2,091	1,077	6,710	948	4,059	854	850	34.1	42.3
East North Central	7,425	631	1,433	735	4,626	673	2,832	585	536	34.1	42.1
West North Central	3,384	301	658	342	2,084	275	1,227	268	314	34.3	42.9
South	14,525	930	2,259	1,340	9,997	1,399	6,141	1,222	1,235	35.8	42.3
South Atlantic	7,392	445	1,168	685	5,094	745	3,147	620	582	35.7	42.1
East South Central	2,501	179	393	244	1,685	270	1,024	202	189	35.3	42.1
West South Central	4,632	306	697	411	3,218	383	1,969	400	465	36.2	42.8
West	8,626	627	1,497	862	5,640	585	3,648	637	770	35.2	42.6
Mountain	2,343	195	414	237	1,497	159	926	190	222	35.0	42.9
Pacific	6,283	432	1,083	625	4,143	426	2,723	447	548	35.2	42.5
Both sexes, 16 to 19 years											
Northeast	1,336	305	486	111	434	92	267	40	34	25.0	40.9
New England	429	96	156	36	141	21	91	15	13	25.2	41.2
Middle Atlantic	907	209	330	75	294	71	176	26	21	24.9	40.7
Midwest	1,733	417	640	150	527	98	271	74	85	25.0	42.8
East North Central	1,191	288	444	102	356	67	188	51	50	24.8	42.2
West North Central	542	128	196	47	171	31	83	22	35	25.6	43.9
South	1,968	350	648	205	765	117	449	100	98	27.8	42.3
South Atlantic	998	172	343	97	386	64	232	50	41	27.5	41.8
East South Central	318	70	101	34	113	16	70	13	15	26.5	42.1
West South Central	652	109	203	75	265	37	147	38	43	28.8	43.3
West	1,199	239	424	130	405	63	249	45	49	26.3	42.1
Mountain	347	68	119	38	122	22	67	14	18	26.9	42.5
Pacific	851	171	305	92	283	40	181	31	31	26.1	41.9

See footnotes at end of table.

Table 7. Census regions and divisions: Civilians at work by sex, age, race, Hispanic origin, and hours of work, 1984 annual averages—Continued

(Numbers in thousands)

Population group and area	Total at work	Hours of work								Average hours	
		1-14 hours	15-29 hours	30-34 hours	35 hours and over	35-39 hours	40 hours	41-48 hours	49 hours and over	Total	Full-time schedules ¹
White											
Northeast	18,962	964	2,415	1,378	14,206	1,941	7,744	1,784	2,737	38.0	43.5
New England	5,594	293	739	459	4,103	479	2,187	582	855	38.0	43.9
Middle Atlantic	13,369	671	1,676	919	10,103	1,462	5,557	1,201	1,883	38.0	43.4
Midwest	23,017	1,424	3,015	1,650	16,927	1,381	8,744	2,597	4,205	38.7	45.1
East North Central	15,625	956	2,029	1,115	11,524	947	6,099	1,801	2,678	38.4	44.7
West North Central	7,392	467	986	535	5,403	434	2,645	797	1,528	39.2	46.1
South	27,766	1,260	3,008	1,925	21,572	1,703	11,352	3,080	5,437	39.9	45.2
South Atlantic	13,429	591	1,482	943	10,413	875	5,580	1,503	2,456	39.5	44.7
East South Central	4,893	243	548	363	3,740	336	1,976	524	904	39.5	45.1
West South Central	9,444	427	978	620	7,419	493	3,796	1,053	2,077	40.6	45.9
West	17,481	916	2,135	1,389	13,041	886	7,391	1,700	3,065	38.8	44.7
Mountain	5,155	293	634	404	3,824	251	2,053	530	989	39.1	45.4
Pacific	12,326	622	1,501	985	9,218	635	5,337	1,170	2,076	38.7	44.4
Black											
Northeast	1,719	48	177	104	1,390	279	887	100	124	37.6	41.1
New England	224	5	25	15	178	24	126	11	18	37.8	41.5
Middle Atlantic	1,495	43	152	89	1,212	255	761	89	106	37.6	41.1
Midwest	1,815	89	195	128	1,224	101	876	107	139	37.4	42.3
East North Central	1,360	58	165	103	1,034	84	733	97	121	37.5	42.4
West North Central	255	11	30	25	189	17	143	10	19	36.8	41.4
South	5,268	274	690	445	3,860	407	2,821	375	456	36.8	42.3
South Atlantic	3,116	141	397	266	2,312	240	1,580	217	275	37.1	42.3
East South Central	873	60	125	73	615	73	425	54	69	35.6	41.7
West South Central	1,278	73	168	105	933	94	616	104	118	36.9	42.6
West	930	30	113	76	711	41	517	58	94	37.9	42.6
Mountain	128	5	12	12	98	6	73	9	10	37.7	42.0
Pacific	803	25	101	64	612	35	444	49	84	37.9	42.7
Hispanic origin											
Northeast	832	20	90	50	673	198	421	54	61	37.7	41.2
New England	74	2	8	5	59	8	40	4	7	37.7	41.8
Middle Atlantic	758	18	82	44	614	130	380	50	54	37.7	41.1
Midwest	398	13	43	28	314	25	209	34	46	38.5	42.8
East North Central	319	11	34	23	250	21	167	26	35	38.3	42.6
West North Central	80	2	9	5	64	3	42	8	11	39.2	43.5
South	1,839	79	202	134	1,424	108	922	166	229	38.4	43.2
South Atlantic	529	15	58	33	424	30	283	37	72	39.0	43.1
West South Central	1,293	64	142	98	989	78	632	128	153	38.2	43.3
West	2,329	97	270	179	1,783	123	1,233	183	243	37.9	42.7
Mountain	534	25	68	48	393	29	257	41	66	37.8	43.4
Pacific	1,795	72	202	131	1,389	94	976	142	177	37.9	42.6

¹ Refers to persons who worked 35 hours or more during the survey week.

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 percent-

ages 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: Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status, 1984 annual averages

(Numbers in thousands)

Population group and area	Usually work full time								Usually work part time				
	Total	Slack work or material shortages	Job started or terminated	Holiday	Bad weather	Own illness	On vacation	Other ¹	Total	Slack work or could find only part-time work	Does not want full-time work ²	Full-time work less than 35 hours	Other
TOTAL													
Northeast	1,529	204	43	386	88	292	243	273	3,625	720	2,551	230	123
New England	466	51	10	150	36	85	62	72	1,082	181	848	22	31
Middle Atlantic	1,063	152	33	236	52	207	181	202	2,543	540	1,703	208	92
Midwest	1,657	323	59	113	98	347	347	370	4,894	1,173	3,161	372	188
East North Central	1,121	231	39	77	54	248	224	247	3,348	851	2,094	277	126
West North Central	536	92	20	36	44	99	123	122	1,547	322	1,067	95	62
South	2,556	537	123	199	250	498	390	560	5,154	1,279	3,030	594	251
South Atlantic	1,314	266	54	134	117	261	213	269	2,554	615	1,529	306	104
East South Central	469	124	20	24	61	77	65	97	947	273	494	118	62
West South Central	773	146	49	41	72	160	112	194	1,653	390	1,006	171	86
West	1,483	306	69	184	53	324	254	293	3,524	840	2,258	298	128
Mountain	432	85	23	44	18	82	87	93	970	225	659	45	41
Pacific	1,051	221	46	140	35	242	167	200	2,554	615	1,600	252	87
Men													
Northeast	802	118	27	197	56	144	138	122	1,111	274	701	72	65
New England	236	28	7	74	19	42	36	30	314	69	225	6	15
Middle Atlantic	566	90	21	122	37	102	102	92	797	204	477	66	50
Midwest	899	193	38	49	86	158	198	176	1,553	465	910	85	93
East North Central	606	139	25	34	47	111	132	119	1,064	339	601	62	61
West North Central	293	54	13	16	40	47	65	57	489	125	309	23	32
South	1,390	320	73	98	210	227	209	253	1,792	517	1,001	149	125
South Atlantic	697	152	29	66	97	121	113	119	873	243	507	74	50
East South Central	254	70	13	13	44	33	37	44	346	116	165	30	36
West South Central	439	99	30	19	69	73	59	90	572	158	329	46	40
West	830	200	38	95	49	154	148	146	1,191	359	685	88	59
Mountain	239	56	14	22	16	39	49	43	317	88	194	13	22
Pacific	591	145	24	73	33	114	99	103	873	271	490	75	37
Women													
Northeast	727	85	16	190	32	148	105	152	2,513	447	1,850	159	59
New England	230	24	4	76	17	43	27	41	768	111	624	17	17
Middle Atlantic	497	62	12	114	15	105	78	110	1,745	335	1,226	142	42
Midwest	758	130	21	64	12	189	149	194	3,342	708	2,252	287	95
East North Central	515	92	15	43	7	137	92	129	2,284	511	1,493	215	64
West North Central	243	38	7	20	5	51	58	65	1,057	197	759	71	31
South	1,166	216	50	102	40	270	181	307	3,362	761	2,029	445	126
South Atlantic	617	114	25	68	20	140	100	151	1,681	372	1,023	232	55
East South Central	215	55	7	12	17	43	28	53	601	158	329	88	26
West South Central	334	47	19	22	3	87	53	104	1,080	232	677	125	46
West	653	106	31	89	4	170	106	147	2,333	481	1,574	209	69
Mountain	193	30	9	22	2	42	38	50	653	137	464	32	19
Pacific	460	76	22	67	2	128	68	97	1,680	344	1,109	177	50
White													
Northeast	1,374	180	40	346	83	254	227	244	3,382	639	2,422	209	112
New England	446	50	9	143	34	81	60	68	1,045	170	825	21	29
Middle Atlantic	929	131	30	203	49	173	167	176	2,337	470	1,597	188	83
Midwest	1,526	292	56	100	94	314	331	340	4,563	1,022	3,028	338	175
East North Central	1,015	205	37	68	51	219	210	224	3,086	732	1,991	247	116
West North Central	511	87	18	32	43	94	120	116	1,477	290	1,037	90	60
South	2,036	386	102	160	195	392	353	449	4,158	845	2,646	473	193
South Atlantic	1,008	176	44	106	90	196	192	204	2,008	377	1,325	231	76
East South Central	383	97	17	19	50	62	58	80	771	184	436	101	51
West South Central	645	113	41	34	55	134	103	165	1,379	285	886	142	67
West	1,308	273	62	147	50	282	236	258	3,131	718	2,038	258	117
Mountain	406	79	21	40	17	76	84	88	926	208	636	42	40
Pacific	902	194	41	106	33	206	152	170	2,206	510	1,402	216	77

See footnotes at end of table.

Table 8. Census regions and divisions: Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status, 1984 annual averages—Continued

(Numbers in thousands)

Population group and area	Usually work full time								Usually work part time				
	Total	Slack work or material shortages	Job started or terminated	Holiday	Bad weather	Own illness	On vacation	Other ¹	Total	Slack work or could find only part-time work	Does not want full-time work ²	Full-time work less than 35 hours	Other
Black													
Northeast	133	21	4	32	4	35	12	25	196	72	95	19	10
Middle Atlantic	116	19	3	26	3	32	10	22	167	63	78	18	9
Midwest	115	29	3	11	3	28	14	27	276	138	98	30	10
East North Central	96	24	2	8	3	25	13	22	229	111	83	27	9
South	486	140	20	37	54	98	32	105	922	411	340	116	54
South Atlantic	289	85	10	26	27	61	17	62	516	229	187	73	27
East South Central	84	27	3	6	11	14	6	17	174	88	57	17	11
West South Central	113	28	7	6	16	22	8	25	232	94	96	26	16
West	67	13	2	14	1	18	7	13	153	56	75	18	3
Pacific	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	134	49	66	16	3

¹ Includes industrial disputes.

² Does not want, or unavailable for, full-time work.

³ 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.

Table 9. Census regions and divisions: Employed civilians with a job but not at work by sex, age, race, Hispanic origin, and reason not at work, 1984 annual averages

(Numbers in thousands)

Population group and area	Total	Reason not at work			
		Vacation	Illness	Bad weather	Other ¹
TOTAL					
Northeast	1,255	725	328	14	188
New England	363	218	88	5	52
Middle Atlantic	893	508	239	9	136
Midwest	1,438	835	311	29	263
East North Central	1,021	593	240	14	174
West North Central	417	242	71	15	89
South	1,814	970	446	54	344
South Atlantic	880	472	233	14	161
East South Central	356	179	81	16	81
West South Central	578	319	132	25	102
West	1,065	616	237	20	191
Mountain	278	167	56	6	50
Pacific	787	449	182	15	142
Men					
Northeast	604	362	161	12	69
New England	179	106	47	5	22
Middle Atlantic	425	256	114	8	47
Midwest	720	411	173	27	108
East North Central	515	297	133	13	71
West North Central	205	114	40	14	37
South	907	446	246	51	163
South Atlantic	424	215	128	13	69
East South Central	182	84	42	15	41
West South Central	300	148	76	23	54
West	527	305	117	19	86
Mountain	136	81	28	5	22
Pacific	391	224	90	14	63
Women					
Northeast	652	363	167	2	119
New England	184	112	41	1	30
Middle Atlantic	468	251	125	2	89
Midwest	718	423	138	2	155
East North Central	506	295	107	1	103
West North Central	212	128	32	1	52
South	908	524	199	3	181
South Atlantic	456	257	105	1	92
East South Central	174	96	38	(²)	40
West South Central	278	171	56	2	49
West	538	311	120	2	106
Mountain	142	86	28	(²)	27
Pacific	396	224	92	1	79
White					
Northeast	1,122	657	287	14	165
New England	345	207	82	5	51
Middle Atlantic	776	449	204	9	114
Midwest	1,312	773	270	28	241
East North Central	912	539	204	14	155
West North Central	400	234	66	15	86
South	1,485	819	343	41	282
South Atlantic	688	388	164	10	128
East South Central	300	152	69	12	67
West South Central	497	279	110	18	90
West	949	555	210	20	165
Mountain	264	159	53	5	46
Pacific	685	396	157	14	118

See footnotes at end of table.

Table 9. Census regions and divisions: Employed civilians with a job but not at work by sex, age, race, Hispanic origin, and reason not at work, 1984 annual averages—Continued

(Numbers in thousands)

Population group and area	Total	Reason not at work			
		Vacation	Illness	Bad weather	Other ¹
Black					
Northeast	115	58	37	(²)	20
Middle Atlantic	102	50	32	(²)	19
Midwest	112	53	38	(²)	20
East North Central	100	48	34	(²)	18
South	307	137	99	13	57
South Atlantic	183	79	67	3	33
West South Central	70	32	20	7	11
Hispanic origin					
South	92	51	24	3	14
West	99	46	29	6	18
Pacific	74	32	22	5	15

¹ Includes industrial disputes.

² 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.

Table 10. Census regions and divisions: Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 1984 annual averages

(Percent distribution)

Population group and area	Total unemployed		Reason for unemployment				
	Number (in thousands)	Percent	Job losers		Job leavers	Reentrants	New entrants
			Total	On layoff			
TOTAL							
Northeast	1,638	100.0	55.2	17.3	7.8	22.9	14.1
New England	319	100.0	51.6	17.5	11.2	26.1	11.2
Middle Atlantic	1,319	100.0	56.0	17.3	7.0	22.2	14.8
Midwest	2,423	100.0	53.3	17.7	8.4	25.1	13.3
East North Central	1,882	100.0	52.7	17.9	7.8	25.4	14.1
West North Central	542	100.0	55.2	16.8	10.6	24.0	10.2
South	2,754	100.0	47.3	10.2	10.5	28.0	14.2
South Atlantic	1,226	100.0	45.4	11.2	11.7	27.8	15.1
East South Central	666	100.0	50.3	12.7	8.0	26.3	15.4
West South Central	862	100.0	47.7	6.7	10.9	29.5	11.9
West	1,721	100.0	53.6	11.0	11.7	24.9	9.8
Mountain	379	100.0	45.8	10.0	14.7	31.0	8.5
Pacific	1,342	100.0	55.8	11.3	10.9	23.2	10.2
Men							
Northeast	927	100.0	63.1	19.7	7.0	16.8	13.2
New England	173	100.0	59.8	20.3	10.9	18.7	10.6
Middle Atlantic	754	100.0	63.8	19.5	6.1	16.3	13.8
Midwest	1,387	100.0	64.8	22.0	6.6	17.3	11.3
East North Central	1,071	100.0	64.1	22.1	6.1	17.6	12.2
West North Central	316	100.0	67.2	21.8	8.2	16.5	8.1
South	1,438	100.0	59.9	12.3	8.4	20.4	11.9
South Atlantic	614	100.0	57.3	13.5	10.1	20.4	12.2
East South Central	353	100.0	61.4	15.1	7.8	16.5	12.2
West South Central	471	100.0	62.2	8.8	6.6	21.8	9.4
West	991	100.0	63.6	12.6	9.9	17.9	8.6
Mountain	214	100.0	58.1	13.8	13.1	21.9	7.0
Pacific	776	100.0	65.1	12.3	9.0	16.8	9.1
Women							
Northeast	711	100.0	44.9	14.3	8.9	31.0	15.2
New England	146	100.0	41.9	14.2	11.5	34.7	11.6
Middle Atlantic	565	100.0	45.8	14.3	8.3	30.0	16.1
Midwest	1,036	100.0	37.8	11.9	10.8	35.5	15.9
East North Central	811	100.0	37.8	12.4	9.9	35.8	16.7
West North Central	225	100.0	38.3	10.0	13.8	34.6	13.3
South	1,316	100.0	33.6	7.9	12.9	36.2	17.3
South Atlantic	612	100.0	33.6	9.0	13.3	35.3	17.9
East South Central	313	100.0	37.7	9.9	8.3	35.0	19.0
West South Central	391	100.0	30.3	4.5	16.0	38.6	15.0
West	730	100.0	40.1	8.8	14.2	34.4	11.3
Mountain	165	100.0	29.8	5.4	16.9	42.9	10.4
Pacific	565	100.0	43.0	9.8	13.4	32.0	11.6
Both sexes, 16 to 19 years							
Northeast	281	100.0	17.5	4.5	6.5	22.2	53.9
New England	58	100.0	18.0	4.8	10.5	24.5	46.9
Middle Atlantic	223	100.0	17.3	4.4	5.5	21.6	55.7
Midwest	423	100.0	17.5	5.8	6.0	22.6	53.9
East North Central	334	100.0	17.2	6.0	5.7	21.4	55.7
West North Central	89	100.0	18.9	5.0	7.1	27.2	46.9
South	523	100.0	17.4	3.2	8.2	26.4	48.0
South Atlantic	239	100.0	16.3	3.2	8.9	24.5	50.3
East South Central	119	100.0	18.7	5.0	5.0	26.7	49.6
West South Central	165	100.0	18.0	1.9	9.5	28.9	43.6
West	272	100.0	21.0	3.8	9.9	27.1	42.0
Mountain	67	100.0	17.4	3.4	10.6	34.7	37.4
Pacific	205	100.0	22.2	3.9	9.7	24.6	43.5

See footnotes at end of table.

Table 10. Census regions and divisions: Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total unemployed		Reason for unemployment				
	Number (in thousands)	Percent	Job losers		Job leavers	Reentrants	New entrants
			Total	On layoff			
White							
Northeast	1,307	100.0	56.3	19.4	8.4	22.8	12.4
New England	293	100.0	52.0	18.2	11.1	26.6	10.3
Middle Atlantic	1,014	100.0	57.6	19.7	7.7	21.7	13.0
Midwest	1,901	100.0	54.3	19.9	9.4	24.1	12.2
East North Central	1,438	100.0	54.5	20.3	8.8	24.0	12.8
West North Central	463	100.0	53.9	18.8	11.5	24.3	10.3
South	1,757	100.0	49.4	12.0	12.6	26.7	11.3
South Atlantic	743	100.0	47.9	13.4	14.1	26.6	11.4
East South Central	417	100.0	54.1	15.9	9.7	24.2	12.0
West South Central	597	100.0	48.0	7.5	12.8	28.6	10.6
West	1,406	100.0	54.7	11.9	12.0	24.2	9.0
Mountain	332	100.0	45.7	10.6	15.4	30.9	8.0
Pacific	1,074	100.0	57.5	12.3	11.0	22.2	9.3
Black							
Northeast	305	100.0	50.6	8.9	5.2	23.8	20.5
Middle Atlantic	282	100.0	50.7	8.8	4.7	24.2	20.4
Midwest	483	100.0	49.6	9.0	4.4	28.6	17.4
East North Central	421	100.0	47.1	9.7	4.4	30.1	18.4
West North Central	62	100.0	66.8	3.9	4.5	18.3	10.5
South	957	100.0	44.0	7.1	6.5	30.0	19.5
South Atlantic	464	100.0	41.9	8.2	7.5	29.7	20.9
East South Central	249	100.0	43.9	7.3	5.3	29.7	21.1
West South Central	244	100.0	48.0	4.9	5.9	31.0	15.1
West	168	100.0	51.3	5.9	9.4	27.6	11.7
Pacific	148	100.0	51.8	5.9	9.4	27.2	11.6
Hispanic origin							
Northeast	128	100.0	54.2	12.0	6.7	21.7	17.4
Middle Atlantic	114	100.0	55.0	11.1	6.6	21.9	16.6
South	184	100.0	50.2	8.7	9.8	26.3	13.7
West South Central	142	100.0	48.6	5.4	8.9	29.0	13.5
West	303	100.0	61.7	14.5	8.9	17.6	11.8
Mountain	62	100.0	50.6	12.0	10.2	28.0	11.3
Pacific	241	100.0	64.5	15.2	8.5	15.0	12.0

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 percent-

ages 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: Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 1984 annual averages

(Percent distribution)

Population group and area	Total unemployed		Duration of unemployment						
	Number (in thousands)	Percent	Less than 5 weeks	5-14 weeks	15 weeks and over	15-26 weeks	27 weeks and over	27-51 weeks	52 weeks and over
TOTAL									
Northeast	1,638	100.0	36.1	29.3	34.6	14.9	19.7	7.2	12.5
New England	319	100.0	41.3	31.0	27.7	13.9	13.8	6.1	7.7
Middle Atlantic	1,319	100.0	34.8	28.9	36.3	15.2	21.2	7.5	13.7
Midwest	2,423	100.0	34.6	27.6	37.8	12.8	25.1	7.8	17.3
East North Central	1,882	100.0	34.0	27.3	38.7	12.6	26.0	7.4	18.6
West North Central	542	100.0	36.7	28.4	34.9	13.1	21.8	9.1	12.7
South	2,754	100.0	42.8	29.0	28.3	12.1	16.2	6.2	10.0
South Atlantic	1,226	100.0	44.5	28.4	27.1	11.7	15.4	5.8	9.7
East South Central	666	100.0	36.3	28.5	35.2	14.0	21.3	7.0	14.2
West South Central	862	100.0	45.3	30.1	24.6	11.2	13.4	6.2	7.1
West	1,721	100.0	43.1	29.4	27.6	12.6	15.0	6.2	8.7
Mountain	379	100.0	46.0	30.2	23.7	12.2	11.5	5.6	5.9
Pacific	1,342	100.0	42.2	29.1	28.7	12.7	15.9	6.4	9.5
Men									
Northeast	927	100.0	32.0	29.5	38.5	15.8	22.7	7.7	15.0
New England	173	100.0	37.7	31.0	31.3	15.4	15.9	6.5	9.4
Middle Atlantic	754	100.0	30.7	29.1	40.1	15.8	24.3	8.0	16.3
Midwest	1,387	100.0	30.4	26.8	42.8	13.3	29.5	7.8	21.7
East North Central	1,071	100.0	29.8	26.3	43.9	13.3	30.6	7.2	23.4
West North Central	316	100.0	32.4	28.5	39.1	13.3	25.7	9.9	15.8
South	1,438	100.0	38.6	29.2	32.2	12.6	19.7	7.3	12.4
South Atlantic	614	100.0	40.7	28.2	31.1	12.0	19.0	7.2	11.8
East South Central	353	100.0	31.5	29.6	38.9	13.8	25.1	7.8	17.3
West South Central	471	100.0	41.1	30.2	28.7	12.3	16.4	6.9	9.5
West	991	100.0	40.0	28.5	31.5	13.8	17.7	7.1	10.6
Mountain	214	100.0	41.8	30.7	27.5	14.0	13.5	6.4	7.1
Pacific	776	100.0	39.5	27.9	32.5	13.7	18.8	7.3	11.5
Women									
Northeast	711	100.0	41.3	29.0	29.7	13.8	15.9	6.5	9.3
New England	146	100.0	45.7	30.9	23.4	12.1	11.3	5.6	5.7
Middle Atlantic	565	100.0	40.2	28.5	31.3	14.2	17.0	6.8	10.3
Midwest	1,036	100.0	40.3	28.6	31.2	12.0	19.1	7.8	11.4
East North Central	811	100.0	39.6	28.7	31.7	11.8	20.0	7.7	12.2
West North Central	225	100.0	42.8	28.2	29.0	12.8	16.2	7.9	8.3
South	1,316	100.0	47.3	28.7	24.0	11.6	12.4	5.1	7.3
South Atlantic	612	100.0	48.3	28.7	23.1	11.3	11.8	4.3	7.5
East South Central	313	100.0	41.6	27.3	31.0	14.1	16.9	6.1	10.8
West South Central	391	100.0	50.4	29.9	19.8	10.0	9.8	5.4	4.4
West	730	100.0	47.2	30.5	22.3	11.1	11.3	5.1	6.2
Mountain	165	100.0	51.6	29.6	18.8	9.9	9.0	4.6	4.4
Pacific	565	100.0	45.9	30.8	23.3	11.4	11.9	5.2	6.7
Both sexes, 16 to 19 years									
Northeast	281	100.0	49.4	33.4	17.2	9.6	7.6	4.4	3.2
New England	58	100.0	59.3	28.0	12.8	7.7	5.1	2.9	2.2
Middle Atlantic	223	100.0	46.8	34.8	18.4	10.1	8.3	4.8	3.4
Midwest	423	100.0	46.9	32.1	21.0	10.7	10.3	4.4	5.8
East North Central	334	100.0	45.8	31.9	22.3	11.1	11.2	4.8	6.4
West North Central	89	100.0	50.8	33.0	16.1	9.3	6.9	3.1	3.7
South	523	100.0	54.7	29.5	15.8	8.3	7.5	4.5	3.0
South Atlantic	239	100.0	56.8	27.5	15.8	9.3	6.4	3.7	2.8
East South Central	119	100.0	47.2	33.2	19.7	10.2	9.5	4.8	4.6
West South Central	165	100.0	57.2	29.7	13.1	5.5	7.5	5.5	2.0
West	272	100.0	58.4	29.3	12.3	6.1	6.2	2.9	3.3
Mountain	67	100.0	58.3	30.2	11.5	5.9	5.5	3.1	2.4
Pacific	205	100.0	58.5	29.0	12.6	6.2	6.4	2.8	3.6

See footnotes at end of table.

Table 11. Census regions and divisions: Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total unemployed		Duration of unemployment						
	Number (in thousands)	Percent	Less than 5 weeks	5-14 weeks	15 weeks and over	15-26 weeks	27 weeks and over	27-51 weeks	52 weeks and over
White									
Northeast	1,307	100.0	36.7	29.5	33.9	14.4	19.5	7.0	12.5
New England	293	100.0	41.5	30.7	27.8	13.7	14.1	6.1	8.0
Middle Atlantic	1,014	100.0	35.3	29.1	35.6	14.6	21.0	7.2	13.8
Midwest	1,901	100.0	35.4	27.9	36.7	13.3	23.4	7.6	15.8
East North Central	1,438	100.0	34.6	27.4	38.0	13.3	24.7	7.2	17.6
West North Central	463	100.0	37.8	29.4	32.8	13.4	19.4	8.9	10.5
South	1,757	100.0	44.8	28.5	26.7	12.2	14.5	5.8	8.8
South Atlantic	743	100.0	46.2	27.8	26.0	11.1	14.9	5.4	9.5
East South Central	417	100.0	37.7	29.6	32.7	14.8	17.9	5.8	12.2
West South Central	597	100.0	48.0	28.6	23.3	11.6	11.7	6.2	5.5
West	1,406	100.0	44.1	29.6	26.4	12.5	13.9	6.2	7.7
Mountain	332	100.0	45.9	31.0	23.1	12.1	11.0	5.7	5.3
Pacific	1,074	100.0	43.5	29.1	27.4	12.6	14.8	6.4	8.4
Black									
Northeast	305	100.0	33.8	28.6	37.6	16.8	20.7	8.4	12.3
Middle Atlantic	282	100.0	33.3	28.3	38.4	16.8	21.6	8.6	12.9
Midwest	483	100.0	30.8	26.4	42.8	10.6	32.2	8.8	23.4
East North Central	421	100.0	31.3	27.0	41.7	10.4	31.3	8.5	22.8
West North Central	62	100.0	27.5	22.3	50.2	12.0	38.2	10.5	27.7
South	957	100.0	38.6	29.7	31.7	12.2	19.5	7.2	12.3
South Atlantic	464	100.0	41.3	29.4	29.2	12.7	16.5	6.4	10.2
East South Central	249	100.0	33.9	26.8	39.3	12.6	26.7	9.1	17.6
West South Central	244	100.0	38.4	33.2	28.4	10.7	17.7	6.8	11.1
West	168	100.0	34.2	29.6	36.2	11.7	24.5	7.1	17.4
Pacific	148	100.0	33.1	29.7	37.2	11.4	25.8	7.2	18.6
Hispanic origin									
Northeast	128	100.0	39.8	30.2	30.2	16.5	13.7	5.8	8.0
Middle Atlantic	114	100.0	37.9	31.0	31.1	17.6	13.5	5.0	8.4
South	184	100.0	48.0	30.6	21.4	11.5	9.9	5.0	4.9
West South Central	142	100.0	49.0	30.0	21.0	12.4	8.6	5.2	3.4
West	303	100.0	45.5	29.2	25.4	12.6	12.7	5.7	7.0
Mountain	62	100.0	45.2	32.5	22.3	11.4	10.9	4.8	6.1
Pacific	241	100.0	45.6	28.3	26.1	13.0	13.2	6.0	7.2

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 percent-

ages 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

Chart 1. Unemployment rates by State, 1984 annual averages

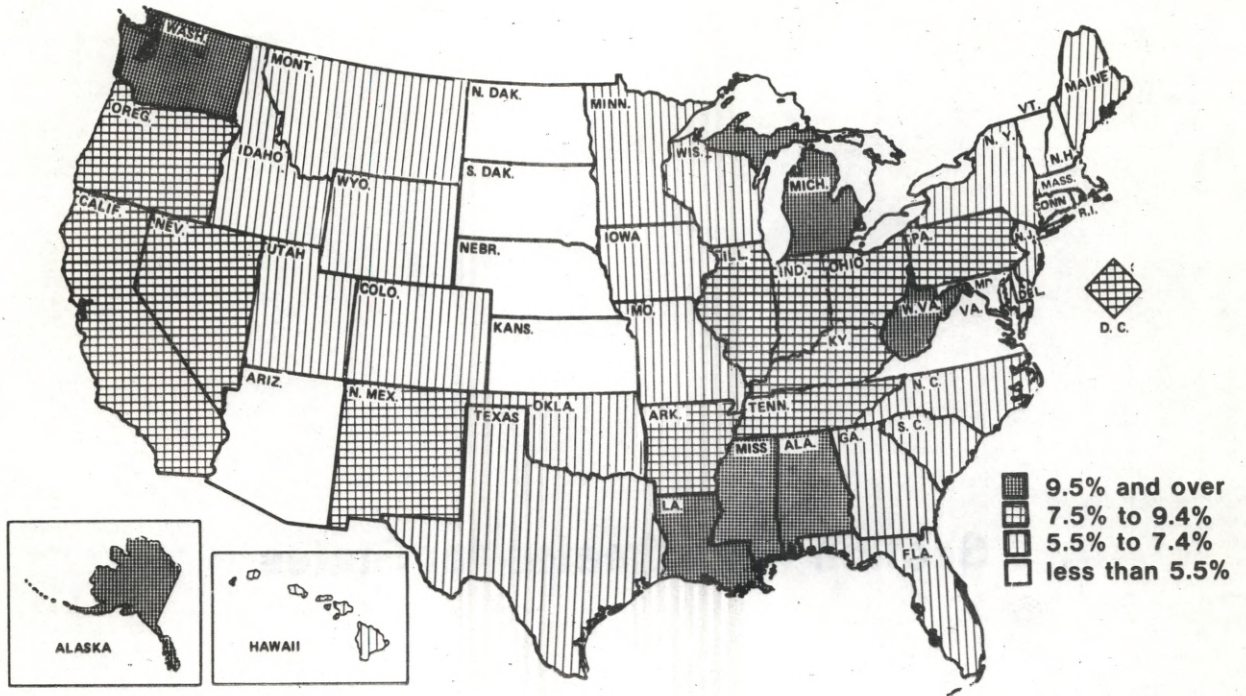


Chart 2. Changes in State unemployment rates, 1983-84

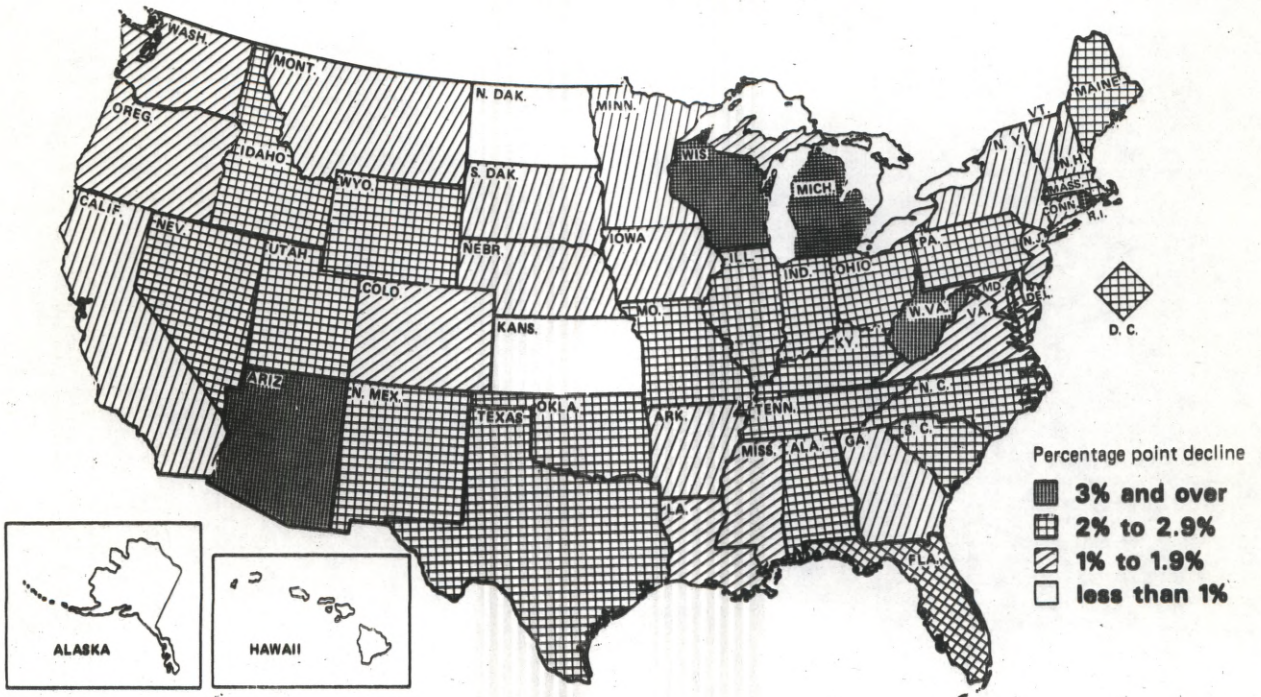


Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages

(Numbers in thousands)

State 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 ¹
Alabama								
Total	2,942	1,794	61.0	1,594	54.2	200	11.1	10.2 - 12.1
Men	1,349	1,010	74.9	911	67.5	99	9.8	8.6 - 11.0
Women	1,593	783	49.2	683	42.9	101	12.9	11.3 - 14.4
Both sexes, 16 to 19 years	273	129	47.5	91	33.5	38	29.5	24.6 - 34.4
White	2,229	1,355	60.8	1,256	56.4	99	7.3	6.4 - 8.3
Men	1,043	790	75.8	737	70.6	54	6.8	5.6 - 8.0
Women	1,186	565	47.6	519	43.8	46	8.1	6.6 - 9.6
Both sexes, 16 to 19 years	186	95	51.3	75	40.2	21	21.5	16.2 - 26.8
Black	705	434	61.6	334	47.4	100	23.1	20.5 - 25.7
Men	304	218	71.8	173	56.9	45	20.8	17.3 - 24.3
Women	401	216	53.8	161	40.2	55	25.4	21.6 - 29.2
Single (never married)	621	380	61.2	286	46.0	94	24.8	22.0 - 27.6
Married, spouse present	1,781	1,162	65.3	1,092	61.3	70	6.0	5.1 - 6.9
Other marital status ²	540	251	46.5	215	39.9	36	14.2	11.4 - 17.1
Alaska								
Total	333	245	73.4	220	66.1	25	10.0	9.0 - 11.0
Men	167	138	82.3	122	73.2	15	11.1	9.7 - 12.4
Women	166	107	64.5	98	58.9	9	8.7	7.3 - 10.1
Both sexes, 16 to 19 years	26	13	51.2	11	40.9	3	20.1	14.7 - 25.6
White	274	209	76.3	190	69.3	19	9.2	8.1 - 10.2
Men	139	119	85.6	107	76.9	12	10.2	8.7 - 11.6
Women	135	90	66.7	83	61.4	7	7.9	6.4 - 9.3
Both sexes, 16 to 19 years	20	11	56.1	9	45.2	2	19.4	13.5 - 25.2
Single (never married)	86	63	72.9	54	62.5	9	14.3	12.1 - 16.5
Married, spouse present	198	147	74.1	135	68.5	11	7.7	6.5 - 8.8
Other marital status ²	49	35	71.5	31	62.8	4	12.2	9.4 - 15.0
Arizona								
Total	2,255	1,433	63.5	1,361	60.4	71	5.0	4.3 - 5.6
Men	1,091	812	74.4	770	70.6	42	5.2	4.3 - 6.1
Women	1,164	621	53.3	592	50.8	29	4.6	3.7 - 5.6
Both sexes, 16 to 19 years	156	94	60.5	84	53.6	11	11.3	7.7 - 14.8
White	2,148	1,368	63.7	1,302	60.6	66	4.8	4.2 - 5.5
Men	1,037	775	74.8	735	70.9	40	5.2	4.3 - 6.1
Women	1,111	593	53.4	567	51.0	26	4.4	3.4 - 5.3
Both sexes, 16 to 19 years	148	93	62.6	82	55.6	10	11.2	7.6 - 14.8
Hispanic origin	301	196	65.2	180	60.0	16	7.9	5.8 - 10.1
Men	148	117	79.1	108	72.9	9	7.9	5.2 - 10.7
Women	153	79	51.6	73	47.5	6	8.0	4.6 - 11.3
Single (never married)	485	369	76.0	343	70.7	26	7.0	5.5 - 8.5
Married, spouse present	1,362	838	61.6	806	59.3	30	3.6	2.9 - 4.3
Other marital status ²	408	226	55.2	211	51.6	15	6.6	4.8 - 8.5
Arkansas								
Total	1,740	1,045	60.0	951	54.7	93	8.9	8.0 - 9.9
Men	806	587	72.8	539	66.8	48	8.1	6.9 - 9.4
Women	934	458	49.0	412	44.2	45	9.9	8.4 - 11.4
Both sexes, 16 to 19 years	157	79	50.1	61	38.9	18	22.3	17.5 - 27.1
White	1,465	900	61.4	840	57.4	59	6.6	5.7 - 7.5
Men	691	507	73.4	477	69.0	30	6.0	4.8 - 7.1
Women	774	393	50.8	364	47.0	29	7.4	6.0 - 8.9
Both sexes, 16 to 19 years	120	65	54.0	53	44.5	11	17.5	12.6 - 22.4
Black	255	131	51.5	99	38.6	33	24.9	21.0 - 28.8
Men	105	71	67.7	54	51.3	17	24.2	19.0 - 29.5
Women	150	60	40.1	45	29.8	16	25.8	20.0 - 31.5
Single (never married)	352	224	63.6	181	51.4	43	19.2	16.4 - 21.9
Married, spouse present	1,065	675	63.4	638	59.9	37	5.4	4.5 - 6.4
Other marital status ²	323	146	45.1	132	40.9	14	9.3	6.7 - 11.9
California								
Total	18,999	12,503	65.8	11,532	60.7	972	7.8	7.5 - 8.1
Men	9,068	7,039	77.6	6,475	71.4	584	8.0	7.6 - 8.4
Women	9,931	5,464	55.0	5,056	50.9	408	7.5	7.0 - 7.9
Both sexes, 16 to 19 years	1,543	816	52.9	664	43.0	152	18.7	17.0 - 20.3

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
California—Continued								
White	15,991	10,581	66.2	9,815	61.4	767	7.2	6.9 - 7.6
Men	7,664	6,016	78.5	5,577	72.8	439	7.3	6.9 - 7.7
Women	8,327	4,565	54.8	4,237	50.9	328	7.2	6.7 - 7.7
Both sexes, 16 to 19 years	1,252	716	57.2	590	47.2	126	17.5	15.8 - 19.3
Black	1,407	893	63.5	767	54.6	126	14.1	12.6 - 15.6
Men	638	461	72.3	384	60.3	77	16.6	14.5 - 18.8
Women	769	432	56.2	383	49.8	49	11.4	9.5 - 13.4
Both sexes, 16 to 19 years	150	50	33.3	34	22.4	16	32.6	25.2 - 40.3
Hispanic origin	3,099	2,043	65.9	1,810	58.4	233	11.4	10.5 - 12.3
Men	1,506	1,236	82.0	1,094	72.6	142	11.5	10.3 - 12.6
Women	1,593	807	50.7	716	44.9	91	11.3	9.9 - 12.7
Both sexes, 16 to 19 years	373	181	48.6	140	37.6	41	22.6	18.9 - 26.3
Single (never married)	4,996	3,614	72.3	3,189	63.8	425	11.8	11.1 - 12.4
Married, spouse present	10,461	6,903	66.0	6,510	62.2	393	5.7	5.3 - 6.0
Other marital status ²	3,542	1,987	56.1	1,833	51.7	154	7.8	7.0 - 8.5
Colorado								
Total	2,345	1,707	72.8	1,610	68.7	96	5.6	4.9 - 6.3
Men	1,132	938	82.9	887	78.3	52	5.5	4.6 - 6.5
Women	1,213	768	63.3	724	59.7	44	5.8	4.7 - 6.8
Both sexes, 16 to 19 years	175	106	60.3	89	50.8	17	15.9	11.6 - 20.2
White	2,218	1,609	72.5	1,526	68.8	83	5.2	4.5 - 5.9
Men	1,074	890	82.9	844	78.6	46	5.2	4.3 - 6.1
Women	1,145	719	62.8	682	59.6	37	5.2	4.1 - 6.2
Both sexes, 16 to 19 years	161	99	61.4	85	52.7	14	14.1	9.9 - 18.4
Black	83	67	80.3	57	68.9	9	14.1	8.9 - 19.4
Hispanic origin	204	143	70.0	127	62.4	15	10.8	7.6 - 14.0
Men	95	76	80.7	67	70.6	10	12.5	7.9 - 17.1
Women	109	66	60.7	61	55.4	6	8.8	4.5 - 13.1
Single (never married)	565	437	77.4	401	70.9	37	8.4	6.8 - 10.1
Married, spouse present	1,396	1,021	73.1	979	70.1	42	4.1	3.3 - 4.9
Other marital status ²	384	248	64.7	231	60.2	17	6.9	4.9 - 8.9
Connecticut								
Total	2,453	1,672	68.2	1,595	65.0	77	4.6	4.0 - 5.2
Men	1,176	927	78.8	888	75.5	39	4.2	3.5 - 5.0
Women	1,277	745	58.3	707	55.4	38	5.1	4.2 - 6.0
Both sexes, 16 to 19 years	200	116	58.2	101	50.5	15	13.3	9.9 - 16.7
White	2,240	1,521	67.9	1,455	65.0	66	4.3	3.7 - 4.9
Men	1,077	850	78.9	816	75.8	34	4.0	3.2 - 4.8
Women	1,163	671	57.7	639	55.0	32	4.7	3.8 - 5.7
Both sexes, 16 to 19 years	174	107	61.3	94	54.0	13	11.9	8.5 - 15.3
Black	189	132	70.2	122	64.6	10	7.9	5.3 - 10.5
Men	86	67	78.0	62	72.1	5	7.8	4.0 - 11.2
Women	103	65	63.7	60	58.4	5	8.2	4.4 - 12.0
Single (never married)	662	483	72.9	446	67.4	36	7.5	6.2 - 8.8
Married, spouse present	1,384	971	70.2	942	68.1	30	3.0	2.4 - 3.7
Other marital status ²	407	218	53.7	207	50.9	11	5.1	3.4 - 6.7
Delaware								
Total	462	308	66.6	289	62.5	19	6.2	5.4 - 6.9
Men	215	164	76.5	155	72.1	9	5.8	4.8 - 6.7
Women	247	143	58.0	134	54.2	9	6.6	5.5 - 7.7
Both sexes, 16 to 19 years	39	23	59.3	19	49.8	4	16.0	12.2 - 19.7

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Delaware—Continued								
White	391	260	66.4	247	63.1	13	5.0	4.3 - 5.7
Men	182	141	77.5	134	73.8	7	4.7	3.8 - 5.7
Women	209	119	56.8	112	53.8	6	5.3	4.2 - 6.4
Both sexes, 16 to 19 years	31	20	64.9	17	55.7	3	14.2	10.3 - 18.0
Black	67	45	67.0	39	58.3	6	12.9	10.3 - 15.5
Men	31	22	70.3	19	61.4	3	12.7	9.0 - 16.3
Women	35	23	64.1	20	56.6	3	13.2	9.5 - 16.8
Single (never married)	115	84	73.2	75	65.5	9	10.6	8.9 - 12.3
Married, spouse present	269	181	67.3	174	64.8	7	3.7	3.0 - 4.5
Other marital status ²	78	43	54.4	39	50.3	3	7.6	5.5 - 9.6
District of Columbia								
Total	481	320	66.5	291	60.5	29	9.0	8.1 - 9.9
Men	218	160	73.4	145	66.6	15	9.2	7.9 - 10.4
Women	263	160	60.8	146	55.4	14	8.8	7.5 - 10.0
Both sexes, 16 to 19 years	33	15	45.2	10	28.7	6	36.5	31.1 - 41.9
White	142	100	70.1	97	68.4	2	2.3	1.5 - 3.2
Men	65	51	78.7	50	77.0	1	2.2	1.0 - 3.3
Women	77	48	62.7	47	61.1	1	2.5	1.3 - 3.8
Black	328	214	65.1	188	57.2	26	12.1	10.9 - 13.4
Men	149	106	71.4	93	62.3	13	12.7	10.9 - 14.4
Women	179	108	59.9	95	53.0	12	11.6	9.9 - 13.3
Both sexes, 16 to 19 years	28	13	45.4	8	27.0	5	40.5	34.6 - 46.5
Single (never married)	204	147	72.0	128	62.7	19	12.9	11.4 - 14.4
Married, spouse present	157	103	65.7	99	62.8	4	4.4	3.2 - 5.5
Other marital status ²	120	70	58.3	65	53.9	5	7.5	5.8 - 9.2
Florida								
Total	8,588	5,099	59.4	4,777	55.6	322	6.3	5.8 - 6.8
Men	4,007	2,824	70.5	2,665	66.5	159	5.6	5.0 - 6.3
Women	4,580	2,275	49.7	2,112	46.1	163	7.2	6.4 - 7.9
Both sexes, 16 to 19 years	620	349	56.3	287	46.2	62	17.9	15.1 - 20.7
White	7,284	4,237	58.2	4,032	55.4	205	4.8	4.4 - 5.3
Men	3,431	2,389	69.6	2,285	66.6	104	4.4	3.8 - 5.0
Women	3,853	1,848	48.0	1,747	45.3	101	5.4	4.7 - 6.2
Both sexes, 16 to 19 years	473	285	60.1	247	52.1	38	13.3	10.5 - 16.1
Black	1,228	808	65.8	695	56.6	113	14.0	12.3 - 15.8
Men	545	408	74.8	354	64.9	54	13.2	10.8 - 15.6
Women	683	400	58.7	341	49.9	60	14.9	12.4 - 17.4
Both sexes, 16 to 19 years	140	62	43.8	37	26.5	24	39.6	31.9 - 47.3
Hispanic origin	762	504	66.2	468	61.5	36	7.1	5.5 - 8.8
Men	346	277	80.1	260	75.2	17	6.2	4.1 - 8.2
Women	416	227	54.6	208	50.1	19	8.3	5.7 - 10.9
Single (never married)	1,756	1,246	71.0	1,110	63.2	136	10.9	9.7 - 12.1
Married, spouse present	5,117	2,994	58.5	2,861	55.9	133	4.5	3.9 - 5.0
Other marital status ²	1,715	859	50.1	806	47.0	53	6.1	5.0 - 7.3
Georgia								
Total	4,238	2,760	65.1	2,594	61.2	166	6.0	5.3 - 6.7
Men	1,978	1,520	76.9	1,438	72.7	82	5.4	4.5 - 6.2
Women	2,260	1,240	54.8	1,156	51.1	84	6.8	5.7 - 7.8
Both sexes, 16 to 19 years	375	198	52.8	160	42.7	38	19.1	15.3 - 23.0
White	3,139	2,057	65.5	1,971	62.8	86	4.2	3.5 - 4.8
Men	1,495	1,175	78.6	1,132	75.7	43	3.7	2.9 - 4.5
Women	1,644	882	53.6	839	51.0	43	4.8	3.8 - 5.9
Both sexes, 16 to 19 years	251	142	56.8	126	50.2	16	11.6	7.8 - 15.4
Black	1,064	682	64.1	605	56.9	77	11.3	9.5 - 13.0
Men	469	335	71.3	296	63.1	39	11.5	9.0 - 14.0
Women	595	347	58.4	309	52.0	38	11.0	8.6 - 13.4

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Georgia—Continued								
Single (never married)	977	653	66.8	580	59.4	73	11.1	9.4 - 12.9
Married, spouse present	2,474	1,688	68.2	1,619	65.4	69	4.1	3.4 - 4.8
Other marital status ²	787	419	53.3	395	50.2	24	5.7	4.1 - 7.3
Hawaii								
Total	722	473	65.5	446	61.8	27	5.6	5.0 - 6.3
Men	347	255	73.5	240	69.1	15	5.9	5.0 - 6.9
Women	375	218	58.1	206	55.0	12	5.3	4.3 - 6.3
Both sexes, 16 to 19 years	60	27	45.3	23	37.9	4	16.4	12.1 - 20.6
White	228	148	64.8	140	61.2	8	5.5	4.3 - 6.7
Men	105	79	75.5	76	72.1	4	4.5	3.0 - 6.0
Women	123	69	55.7	64	51.9	5	6.7	4.8 - 8.6
Single (never married)	210	148	70.5	138	65.7	10	6.9	5.6 - 8.2
Married, spouse present	400	264	66.1	252	63.1	12	4.5	3.7 - 5.3
Other marital status ²	112	61	54.2	56	50.1	5	7.5	5.4 - 9.6
Idaho								
Total	702	464	66.1	431	61.4	33	7.2	6.3 - 8.0
Men	339	265	78.3	245	72.5	20	7.4	6.3 - 8.6
Women	363	199	54.8	186	51.1	14	6.8	5.5 - 8.1
Both sexes, 16 to 19 years	67	40	60.0	34	50.8	6	15.2	11.2 - 19.3
White	685	453	66.1	421	61.5	32	7.1	6.2 - 8.0
Men	330	259	78.5	240	72.8	19	7.3	6.1 - 8.4
Women	355	194	54.7	181	50.9	13	6.8	5.5 - 8.1
Both sexes, 16 to 19 years	64	39	60.2	33	50.8	6	15.6	11.4 - 19.7
Single (never married)	140	100	71.7	88	62.8	12	12.4	10.1 - 14.8
Married, spouse present	457	306	66.9	290	63.4	16	5.1	4.2 - 6.1
Other marital status ²	105	59	55.7	54	50.9	5	8.7	6.1 - 11.4
Illinois								
Total	8,613	5,604	65.1	5,093	59.1	511	9.1	8.6 - 9.6
Men	4,120	3,163	76.8	2,885	70.0	277	8.8	8.1 - 9.4
Women	4,493	2,442	54.3	2,208	49.1	234	9.6	8.8 - 10.4
Both sexes, 16 to 19 years	706	389	55.1	303	42.9	87	22.2	19.6 - 24.9
White	7,322	4,818	65.8	4,457	60.9	361	7.5	7.0 - 8.0
Men	3,538	2,758	78.0	2,557	72.3	202	7.3	6.6 - 8.0
Women	3,784	2,059	54.4	1,900	50.2	159	7.7	6.9 - 8.5
Both sexes, 16 to 19 years	567	349	61.5	283	49.8	66	19.0	16.3 - 21.7
Black	1,136	679	59.7	536	47.2	143	21.1	19.0 - 23.1
Men	508	346	68.1	274	53.9	72	20.9	18.1 - 23.8
Women	628	333	53.0	262	41.7	71	21.2	18.3 - 24.1
Hispanic origin	369	256	69.5	223	60.4	34	13.1	10.3 - 15.9
Men	192	156	81.0	138	71.6	18	11.6	8.2 - 14.9
Women	176	100	56.9	85	48.1	16	15.5	10.8 - 20.1
Single (never married)	2,220	1,556	70.1	1,316	59.3	240	15.4	14.2 - 16.6
Married, spouse present	5,001	3,354	67.1	3,158	63.1	196	5.8	5.3 - 6.4
Other marital status ²	1,392	694	49.9	619	44.5	75	10.8	9.3 - 12.4
Indiana								
Total	4,088	2,627	64.3	2,400	58.7	226	8.6	7.9 - 9.3
Men	1,942	1,481	76.3	1,352	69.6	129	8.7	7.8 - 9.6
Women	2,146	1,146	53.4	1,048	48.8	97	8.5	7.5 - 9.6
Both sexes, 16 to 19 years	373	209	56.1	172	46.0	38	18.1	14.8 - 21.3
White	3,776	2,443	64.7	2,256	59.8	187	7.6	7.0 - 8.3
Men	1,810	1,394	77.0	1,285	71.0	109	7.8	6.9 - 8.7
Women	1,965	1,049	53.4	972	49.4	78	7.4	6.4 - 8.5
Both sexes, 16 to 19 years	337	197	58.5	164	48.6	33	16.8	13.6 - 20.1
Black	285	168	59.0	129	45.2	39	23.3	19.4 - 27.3
Men	119	79	66.0	59	49.6	20	24.9	19.1 - 30.8
Women	165	89	53.9	70	42.1	20	21.9	16.6 - 27.3

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Indiana—Continued								
Single (never married)	922	638	69.2	545	59.1	93	14.6	12.9 - 16.3
Married, spouse present	2,531	1,663	65.7	1,569	62.0	94	5.7	4.9 - 6.4
Other marital status ²	635	326	51.4	287	45.2	39	12.0	9.8 - 14.3
Iowa								
Total	2,169	1,417	65.3	1,318	60.8	100	7.0	6.2 - 7.9
Men	1,025	796	77.6	737	71.9	59	7.4	6.2 - 8.5
Women	1,144	621	54.3	580	50.8	41	6.6	5.3 - 7.8
Both sexes, 16 to 19 years	184	108	58.4	90	48.9	18	16.3	12.0 - 20.6
White	2,127	1,395	65.6	1,302	61.2	94	6.7	5.9 - 7.6
Men	1,006	783	77.9	729	72.4	55	7.0	5.8 - 8.1
Women	1,121	612	54.6	573	51.1	39	6.4	5.1 - 7.6
Both sexes, 16 to 19 years	179	105	58.8	88	49.5	17	15.9	11.6 - 20.2
Single (never married)	484	344	71.1	306	63.2	38	11.0	8.9 - 13.1
Married, spouse present	1,355	920	67.9	871	64.3	49	5.3	4.4 - 6.2
Other marital status ²	329	153	46.6	140	42.6	13	8.5	5.7 - 11.3
Kansas								
Total	1,797	1,197	66.6	1,135	63.1	63	5.2	4.5 - 6.0
Men	844	665	78.8	633	74.9	33	4.9	3.9 - 5.9
Women	953	532	55.9	502	52.7	30	5.7	4.5 - 6.8
Both sexes, 16 to 19 years	142	83	58.5	72	51.1	11	12.7	8.5 - 16.9
White	1,682	1,126	66.9	1,075	63.9	51	4.5	3.8 - 5.3
Men	791	628	79.4	601	76.0	27	4.3	3.3 - 5.2
Women	891	498	55.9	473	53.1	24	4.9	3.8 - 6.0
Both sexes, 16 to 19 years	128	75	58.4	67	52.1	8	10.7	6.6 - 14.9
Black	89	55	61.4	47	52.4	8	14.7	9.2 - 20.3
Single (never married)	355	250	70.4	226	63.8	23	9.4	7.2 - 11.5
Married, spouse present	1,159	796	68.7	770	66.4	27	3.3	2.6 - 4.1
Other marital status ²	283	151	53.3	139	48.9	13	8.4	5.8 - 11.0
Kentucky								
Total	2,735	1,717	62.8	1,556	56.9	160	9.3	8.3 - 10.4
Men	1,296	983	75.8	896	69.1	87	8.9	7.5 - 10.2
Women	1,439	734	51.0	660	45.9	73	10.0	8.4 - 11.6
Both sexes, 16 to 19 years	237	111	46.9	87	36.9	24	21.3	15.9 - 26.7
White	2,516	1,591	63.2	1,452	57.7	138	8.7	7.7 - 9.7
Men	1,196	914	76.4	839	70.1	75	8.2	6.9 - 9.6
Women	1,320	676	51.2	613	46.5	63	9.3	7.7 - 11.0
Both sexes, 16 to 19 years	216	105	48.6	85	39.2	20	19.2	13.8 - 24.6
Black	213	122	57.4	101	47.2	22	17.8	12.8 - 22.7
Men	98	67	68.3	55	56.5	12	17.4	10.7 - 24.0
Single (never married)	530	334	63.0	281	53.0	53	15.9	13.0 - 18.7
Married, spouse present	1,750	1,147	65.5	1,065	60.9	82	7.1	6.0 - 8.2
Other marital status ²	455	236	51.8	210	46.2	26	10.9	8.0 - 13.8
Louisiana								
Total	3,179	1,940	61.0	1,745	54.9	194	10.0	9.2 - 10.9
Men	1,498	1,117	74.6	1,007	67.2	110	9.8	8.7 - 10.9
Women	1,681	823	48.9	738	43.9	85	10.3	9.0 - 11.6
Both sexes, 16 to 19 years	281	132	47.0	104	37.0	28	21.2	17.1 - 25.3
White	2,276	1,402	61.6	1,295	56.9	107	7.6	6.8 - 8.5
Men	1,085	838	77.3	776	71.5	63	7.5	6.3 - 8.6
Women	1,190	564	47.3	519	43.6	45	7.9	6.5 - 9.3
Both sexes, 16 to 19 years	184	93	50.6	80	43.7	13	13.8	9.5 - 18.1
Black	868	517	59.5	431	49.7	85	16.5	14.5 - 18.5
Men	397	266	67.1	220	55.4	46	17.4	14.6 - 20.2
Women	471	250	53.1	212	44.9	39	15.5	12.7 - 18.3

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Louisiana—Continued								
Single (never married)	740	449	60.6	373	50.4	76	16.9	14.8 - 19.0
Married, spouse present	1,893	1,232	65.1	1,140	60.2	92	7.5	6.6 - 8.4
Other marital status ²	546	259	47.4	233	42.6	26	10.1	7.8 - 12.4
Maine								
Total	867	552	63.7	518	59.8	34	6.1	5.4 - 6.9
Men	409	302	73.9	284	69.3	19	6.1	5.1 - 7.2
Women	458	250	54.5	234	51.2	15	6.2	5.0 - 7.3
Both sexes, 16 to 19 years	76	45	58.7	38	49.3	7	16.1	12.2 - 20.0
White	859	547	63.7	514	59.8	33	6.1	5.3 - 6.8
Men	406	300	73.9	282	69.3	18	6.1	5.1 - 7.1
Women	453	247	54.5	232	51.2	15	6.0	4.9 - 7.2
Both sexes, 16 to 19 years	75	45	59.3	38	49.9	7	15.8	11.9 - 19.8
Single (never married)	187	128	68.7	115	61.8	13	10.0	8.1 - 12.0
Married, spouse present	549	361	65.6	346	62.9	15	4.1	3.3 - 4.9
Other marital status ²	131	63	48.1	57	43.4	6	9.8	7.0 - 12.5
Maryland								
Total	3,290	2,244	68.2	2,123	64.5	121	5.4	4.8 - 6.0
Men	1,586	1,235	77.9	1,171	73.9	64	5.2	4.4 - 5.9
Women	1,704	1,010	59.2	952	55.9	57	5.7	4.8 - 6.5
Both sexes, 16 to 19 years	286	158	55.1	134	47.0	23	14.7	11.6 - 17.9
White	2,539	1,726	68.0	1,650	65.0	76	4.4	3.8 - 5.0
Men	1,243	972	78.2	935	75.2	38	3.9	3.1 - 4.6
Women	1,296	753	58.1	715	55.2	38	5.0	4.1 - 6.0
Both sexes, 16 to 19 years	211	129	61.1	115	54.6	14	10.6	7.5 - 13.7
Black	673	465	69.2	422	62.7	43	9.3	7.7 - 10.9
Men	310	236	76.3	211	68.0	26	10.9	8.5 - 13.3
Women	363	229	63.1	211	58.3	17	7.6	5.6 - 9.7
Single (never married)	919	665	72.4	600	65.3	65	9.8	8.5 - 11.2
Married, spouse present	1,842	1,278	69.4	1,239	67.3	38	3.0	2.4 - 3.6
Other marital status ²	530	301	56.9	284	53.6	17	5.8	4.2 - 7.4
Massachusetts								
Total	4,517	3,051	67.5	2,906	64.3	145	4.8	4.4 - 5.2
Men	2,132	1,683	79.0	1,602	75.2	81	4.8	4.3 - 5.4
Women	2,385	1,368	57.4	1,304	54.6	65	4.7	4.1 - 5.3
Both sexes, 16 to 19 years	386	239	62.0	216	56.0	23	9.6	7.6 - 11.5
White	4,315	2,909	67.4	2,775	64.3	134	4.6	4.2 - 5.0
Men	2,046	1,618	79.1	1,544	75.4	75	4.6	4.1 - 5.2
Women	2,269	1,290	56.9	1,231	54.3	59	4.6	4.0 - 5.2
Both sexes, 16 to 19 years	366	233	63.6	212	57.8	21	9.0	7.1 - 11.0
Black	155	113	72.7	102	65.6	11	9.7	6.8 - 12.7
Men	63	48	76.5	42	66.9	6	12.5	7.6 - 17.5
Women	93	65	70.1	60	64.7	5	7.7	4.2 - 11.1
Hispanic origin	82	47	57.1	39	47.7	8	16.4	11.1 - 21.7
Single (never married)	1,344	1,008	75.0	941	70.0	67	6.6	5.8 - 7.5
Married, spouse present	2,445	1,679	68.7	1,621	66.3	58	3.5	3.0 - 3.9
Other marital status ²	727	364	50.1	344	47.2	20	5.6	4.4 - 6.9
Michigan								
Total	6,762	4,359	64.5	3,871	57.2	488	11.2	10.6 - 11.8
Men	3,208	2,447	76.3	2,180	68.0	266	10.9	10.0 - 11.7
Women	3,554	1,912	53.8	1,691	47.6	221	11.6	10.6 - 12.5
Both sexes, 16 to 19 years	641	384	59.9	290	45.2	94	24.5	21.8 - 27.2
White	5,851	3,818	65.3	3,470	59.3	348	9.1	8.5 - 9.7
Men	2,791	2,157	77.3	1,988	70.5	190	8.8	8.0 - 9.6
Women	3,060	1,661	54.3	1,503	49.1	158	9.5	8.6 - 10.5
Both sexes, 16 to 19 years	536	332	61.9	265	49.4	67	20.2	17.4 - 23.0

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Michigan—Continued								
Black	825	491	59.5	359	43.5	132	26.9	24.4 - 29.4
Men	377	262	69.6	190	50.4	72	27.5	24.0 - 30.9
Women	448	229	51.0	169	37.7	60	26.2	22.6 - 29.9
Both sexes, 16 to 19 years	100	50	50.5	24	24.5	26	51.6	44.7 - 58.4
Hispanic origin	89	60	67.1	49	54.8	11	18.3	12.0 - 24.7
Single (never married)	1,719	1,214	70.7	997	58.0	217	17.9	16.5 - 19.3
Married, spouse present	3,891	2,573	66.1	2,392	61.5	181	7.1	6.4 - 7.7
Other marital status ²	1,152	571	49.6	482	41.9	89	15.6	13.6 - 17.5
Minnesota								
Total	3,108	2,229	71.7	2,088	67.2	141	6.3	5.6 - 7.1
Men	1,533	1,241	80.9	1,151	75.1	90	7.3	6.2 - 8.3
Women	1,575	988	62.7	937	59.5	51	5.1	4.1 - 6.1
Both sexes, 16 to 19 years	277	192	69.3	170	61.1	23	11.8	8.5 - 15.1
White	3,005	2,161	71.9	2,030	67.6	131	6.0	5.3 - 6.8
Men	1,476	1,201	81.4	1,118	75.7	83	6.9	5.9 - 8.0
Women	1,529	960	62.8	912	59.7	47	4.9	3.9 - 6.0
Both sexes, 16 to 19 years	264	185	70.2	164	62.2	21	11.4	8.1 - 14.7
Single (never married)	809	637	78.8	577	71.3	61	9.5	7.9 - 11.2
Married, spouse present	1,899	1,364	71.8	1,304	68.7	59	4.3	3.6 - 5.1
Other marital status ²	400	228	57.0	207	51.7	21	9.2	6.5 - 11.9
Mississippi								
Total	1,840	1,074	58.4	958	52.1	116	10.8	9.8 - 11.8
Men	839	604	72.1	542	64.7	62	10.3	9.0 - 11.6
Women	1,001	470	46.9	416	41.5	54	11.5	9.9 - 13.0
Both sexes, 16 to 19 years	145	60	41.5	41	27.9	20	32.7	27.0 - 38.3
White	1,260	756	60.0	704	55.8	53	7.0	6.0 - 8.0
Men	588	447	76.0	415	70.6	32	7.1	5.8 - 8.4
Women	672	310	46.1	288	42.9	21	6.8	5.3 - 8.3
Both sexes, 16 to 19 years	86	44	51.0	34	39.4	10	22.8	16.6 - 29.1
Black	577	316	54.8	253	43.9	63	20.0	17.6 - 22.3
Men	249	157	62.9	126	50.7	30	19.3	16.1 - 22.6
Women	328	159	48.7	127	38.7	33	20.6	17.3 - 23.8
Single (never married)	392	237	60.5	184	46.8	53	22.6	19.9 - 25.3
Married, spouse present	1,065	675	63.4	633	59.4	42	6.2	5.2 - 7.2
Other marital status ²	383	162	42.3	141	36.9	21	12.7	10.0 - 15.4
Missouri								
Total	3,766	2,379	63.2	2,207	58.6	172	7.2	6.5 - 7.9
Men	1,789	1,347	75.3	1,246	69.7	100	7.5	6.5 - 8.4
Women	1,977	1,032	52.2	961	48.6	71	6.9	5.8 - 7.9
Both sexes, 16 to 19 years	287	158	54.8	132	46.0	25	16.0	12.2 - 19.7
White	3,412	2,148	63.0	2,020	59.2	128	6.0	5.3 - 6.7
Men	1,631	1,232	75.5	1,158	71.0	74	6.0	5.1 - 6.9
Women	1,781	916	51.4	862	48.4	54	5.9	4.9 - 6.9
Both sexes, 16 to 19 years	259	143	55.3	121	47.0	22	15.1	11.2 - 18.9
Black	320	209	65.2	167	52.2	41	19.8	16.3 - 23.4
Men	142	104	73.4	79	55.5	26	24.4	18.1 - 29.7
Women	178	104	58.6	88	49.6	16	15.3	10.6 - 19.9
Single (never married)	767	531	69.2	463	60.3	68	12.8	10.9 - 14.7
Married, spouse present	2,372	1,541	65.0	1,471	62.0	69	4.5	3.8 - 5.2
Other marital status ²	627	307	49.0	273	43.5	34	11.1	8.7 - 13.4
Montana								
Total	603	405	67.2	376	62.3	30	7.4	6.5 - 8.3
Men	297	234	78.9	218	73.4	16	7.0	5.8 - 8.1
Women	306	172	56.0	158	51.5	14	8.0	6.6 - 9.4
Both sexes, 16 to 19 years	44	24	54.3	20	45.8	4	15.8	10.8 - 20.8

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Montana—Continued								
White	571	386	67.6	360	63.1	26	6.6	5.7 - 7.5
Men	283	224	79.3	210	74.3	14	6.2	5.1 - 7.3
Women	288	162	56.1	150	52.1	12	7.2	5.8 - 8.6
Both sexes, 16 to 19 years	41	23	56.7	20	48.9	3	13.9	9.0 - 18.7
Single (never married)	129	92	71.1	82	63.3	10	11.0	8.7 - 13.2
Married, spouse present	384	263	68.7	249	64.8	15	5.6	4.7 - 6.6
Other marital status ²	90	50	55.6	45	50.1	5	10.0	7.1 - 12.9
Nebraska								
Total	1,183	798	67.5	763	64.5	35	4.4	3.7 - 5.1
Men	561	443	79.1	427	76.2	16	3.7	2.8 - 4.6
Women	622	355	57.0	336	54.0	19	5.2	4.1 - 6.4
Both sexes, 16 to 19 years	93	58	62.9	51	54.6	8	13.2	9.0 - 17.4
White	1,137	771	67.8	739	65.0	31	4.1	3.4 - 4.8
Men	541	430	79.5	416	76.9	14	3.3	2.4 - 4.1
Women	596	341	57.1	323	54.2	17	5.1	3.9 - 6.2
Both sexes, 16 to 19 years	86	56	66.0	50	58.0	7	12.1	8.0 - 16.2
Single (never married)	257	189	73.8	174	67.7	16	8.3	6.4 - 10.2
Married, spouse present	742	519	69.9	506	68.2	13	2.5	1.8 - 3.1
Other marital status ²	184	90	48.7	83	45.2	7	7.3	4.7 - 9.9
Nevada								
Total	685	496	72.4	457	66.7	39	7.8	6.9 - 8.7
Men	341	281	82.4	260	76.3	21	7.4	6.2 - 8.5
Women	344	215	62.5	197	57.3	18	8.4	7.0 - 9.8
Both sexes, 16 to 19 years	53	31	58.8	24	45.2	7	23.2	18.0 - 28.4
White	610	440	72.1	408	66.8	32	7.3	6.3 - 8.2
Men	304	250	82.3	233	76.7	17	6.8	5.7 - 8.0
Women	306	189	61.9	174	57.0	15	7.8	6.4 - 9.3
Both sexes, 16 to 19 years	44	27	60.8	22	49.2	5	19.2	13.9 - 24.5
Black	46	36	78.5	31	67.1	5	14.6	10.3 - 18.8
Men	24	20	82.0	17	71.1	3	13.2	7.7 - 18.8
Women	22	16	74.7	14	62.6	3	16.2	9.6 - 22.8
Single (never married)	154	122	78.9	105	68.3	16	13.5	11.2 - 15.7
Married, spouse present	387	273	70.5	259	67.0	14	5.0	4.0 - 6.0
Other marital status ²	143	101	70.4	92	64.3	9	8.6	6.6 - 10.7
New Hampshire								
Total	737	520	70.6	498	67.6	22	4.3	3.7 - 4.9
Men	350	280	80.2	268	76.7	12	4.3	3.5 - 5.1
Women	387	240	62.0	230	59.4	10	4.2	3.4 - 5.1
Both sexes, 16 to 19 years	63	45	71.3	40	64.5	4	9.6	6.8 - 12.5
White	731	516	70.7	495	67.7	22	4.2	3.6 - 4.8
Men	346	278	80.4	266	76.9	12	4.3	3.5 - 5.1
Women	385	238	61.9	228	59.3	10	4.2	3.3 - 5.0
Both sexes, 16 to 19 years	63	45	71.4	40	64.5	4	9.6	6.8 - 12.5
Single (never married)	173	133	77.0	124	71.8	9	6.8	5.3 - 8.2
Married, spouse present	451	325	72.0	315	69.8	10	3.1	2.4 - 3.7
Other marital status ²	113	62	55.1	59	52.4	3	5.0	3.2 - 6.9
New Jersey								
Total	5,840	3,829	65.6	3,592	61.5	236	6.2	5.7 - 6.7
Men	2,705	2,121	78.4	1,993	73.7	127	6.0	5.4 - 6.6
Women	3,135	1,708	54.5	1,599	51.0	109	6.4	5.6 - 7.1
Both sexes, 16 to 19 years	501	262	52.3	216	43.0	46	17.7	14.9 - 20.5
White	5,080	3,330	65.5	3,150	62.0	179	5.4	4.9 - 5.9
Men	2,355	1,858	78.9	1,767	75.0	91	4.9	4.3 - 5.5
Women	2,725	1,471	54.0	1,383	50.8	88	6.0	5.2 - 6.7
Both sexes, 16 to 19 years	409	232	56.6	198	48.4	34	14.6	11.8 - 17.3

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
New Jersey—Continued								
Black	649	420	64.7	366	56.4	54	12.8	10.8 - 14.8
Men	296	217	73.2	183	61.6	34	15.8	12.8 - 18.8
Women	353	203	57.6	184	52.0	20	9.7	7.1 - 12.2
Hispanic origin	358	252	70.2	221	61.7	30	12.1	9.6 - 14.6
Men	169	149	88.4	134	79.5	15	10.1	7.1 - 13.1
Women	189	102	54.1	87	45.9	15	15.0	10.8 - 19.3
Single (never married)	1,630	1,161	71.2	1,045	64.1	116	10.0	8.9 - 11.1
Married, spouse present	3,259	2,188	67.1	2,103	64.5	84	3.8	3.3 - 4.4
Other marital status ²	952	480	50.5	444	46.7	36	7.5	6.0 - 9.0
New Mexico								
Total	1,012	628	62.1	582	57.5	47	7.5	6.6 - 8.3
Men	488	365	74.8	337	69.1	28	7.6	6.5 - 8.7
Women	524	264	50.3	245	46.6	19	7.2	5.9 - 8.5
Both sexes, 16 to 19 years	99	48	48.2	39	39.6	8	17.7	13.5 - 22.0
White	875	553	63.1	516	58.9	37	6.7	5.8 - 7.5
Men	424	324	76.3	302	71.3	21	6.6	5.5 - 7.7
Women	451	229	50.8	213	47.3	16	6.8	5.5 - 8.1
Both sexes, 16 to 19 years	79	43	53.7	36	45.0	7	16.3	11.9 - 20.6
Hispanic origin	309	190	61.4	170	54.9	20	10.7	8.9 - 12.4
Men	153	116	76.0	104	68.0	12	10.5	8.3 - 12.8
Women	157	74	47.2	66	42.1	8	10.8	8.0 - 13.7
Both sexes, 16 to 19 years	37	19	53.0	15	41.9	4	20.9	13.9 - 27.9
Single (never married)	233	149	64.0	131	56.2	18	12.2	10.1 - 14.3
Married, spouse present	625	395	63.3	374	59.9	21	5.3	4.4 - 6.2
Other marital status ²	154	84	54.4	76	49.4	8	9.1	6.6 - 11.6
New York								
Total	13,633	8,089	59.3	7,505	55.1	584	7.2	6.8 - 7.6
Men	6,327	4,579	72.4	4,247	67.1	332	7.3	6.8 - 7.7
Women	7,306	3,510	48.0	3,259	44.6	251	7.2	6.6 - 7.7
Both sexes, 16 to 19 years	1,181	497	42.1	401	33.9	97	19.4	17.3 - 21.5
White	11,372	6,788	59.7	6,362	55.9	426	6.3	5.9 - 6.7
Men	5,319	3,909	73.5	3,663	68.9	246	6.3	5.8 - 6.8
Women	6,053	2,880	47.6	2,699	44.6	181	6.3	5.7 - 6.8
Both sexes, 16 to 19 years	935	435	46.5	367	39.2	68	15.6	13.5 - 17.7
Black	1,891	1,063	56.2	922	48.8	141	13.3	12.0 - 14.6
Men	827	538	65.0	461	55.7	77	14.3	12.4 - 16.1
Women	1,063	525	49.4	461	43.3	65	12.3	10.5 - 14.1
Both sexes, 16 to 19 years	214	54	25.2	27	12.5	27	50.3	44.2 - 56.4
Hispanic origin	1,217	620	50.9	544	44.7	76	12.2	10.6 - 13.8
Men	503	355	70.6	314	62.4	41	11.6	9.5 - 13.7
Women	714	265	37.1	230	32.3	35	13.0	10.5 - 15.6
Single (never married)	4,039	2,557	63.3	2,254	55.8	303	11.9	11.1 - 12.6
Married, spouse present	7,163	4,489	62.7	4,290	59.9	198	4.4	4.0 - 4.8
Other marital status ²	2,431	1,043	42.9	961	39.5	82	7.9	6.8 - 8.9
North Carolina								
Total	4,573	3,033	66.3	2,828	61.8	205	6.7	6.0 - 7.5
Men	2,141	1,645	76.8	1,556	72.7	89	5.4	4.5 - 6.3
Women	2,432	1,388	57.1	1,272	52.3	116	8.3	7.1 - 9.6
Both sexes, 16 to 19 years	407	221	54.2	176	43.2	45	20.2	15.9 - 24.5
White	3,579	2,392	66.8	2,283	63.8	109	4.5	3.8 - 5.3
Men	1,703	1,332	78.3	1,280	75.2	52	3.9	3.0 - 4.8
Women	1,876	1,060	56.5	1,003	53.5	56	5.3	4.2 - 6.5
Both sexes, 16 to 19 years	291	172	59.2	146	50.4	26	14.9	10.5 - 19.3
Black	947	608	64.2	517	54.6	91	14.9	12.6 - 17.3
Men	416	296	71.0	260	62.6	35	11.9	8.8 - 15.0
Women	531	312	58.8	256	48.3	56	17.8	14.3 - 21.3

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
North Carolina—Continued								
Single (never married)	1,053	703	66.8	605	57.5	98	14.0	11.9 - 16.1
Married, spouse present	2,741	1,919	70.0	1,846	67.4	73	3.8	3.1 - 4.5
Other marital status ²	779	410	52.7	377	48.4	33	8.1	5.9 - 10.4
North Dakota								
Total	490	327	66.8	311	63.4	17	5.1	4.3 - 5.9
Men	241	190	78.8	180	74.7	10	5.3	4.2 - 6.3
Women	249	137	55.1	130	52.5	7	4.8	3.6 - 6.0
Both sexes, 16 to 19 years	43	25	58.7	22	50.8	3	13.4	9.1 - 17.7
White	472	316	67.0	302	64.1	14	4.4	3.6 - 5.1
Men	233	185	79.2	177	75.7	8	4.4	3.5 - 5.4
Women	239	132	55.1	126	52.7	6	4.3	3.2 - 5.5
Both sexes, 16 to 19 years	39	24	61.1	21	54.4	3	11.0	7.0 - 15.1
Single (never married)	111	78	69.8	70	62.8	8	9.9	7.8 - 12.1
Married, spouse present	322	223	69.1	216	67.0	7	3.0	2.3 - 3.8
Other marital status ²	57	27	48.1	25	44.2	2	8.1	4.7 - 11.4
Ohio								
Total	8,056	5,099	63.3	4,618	57.3	481	9.4	8.9 - 10.0
Men	3,814	2,904	76.1	2,616	68.6	288	9.9	9.2 - 10.6
Women	4,242	2,195	51.7	2,002	47.2	192	8.8	8.0 - 9.5
Both sexes, 16 to 19 years	678	364	53.8	288	42.5	76	20.9	18.3 - 23.4
White	7,228	4,590	63.5	4,207	58.2	383	8.3	7.8 - 8.9
Men	3,440	2,646	76.9	2,413	70.2	232	8.8	8.1 - 9.5
Women	3,788	1,944	51.3	1,794	47.3	151	7.8	7.0 - 8.5
Both sexes, 16 to 19 years	592	327	55.2	269	45.5	58	17.7	15.1 - 20.3
Black	782	480	61.4	386	49.4	94	19.5	17.3 - 21.8
Men	353	242	68.6	188	53.3	54	22.3	19.1 - 25.6
Women	429	238	55.4	198	46.2	40	16.7	13.7 - 19.7
Single (never married)	1,865	1,282	68.8	1,088	58.4	194	15.1	13.9 - 16.4
Married, spouse present	4,832	3,148	65.1	2,936	60.8	212	6.7	6.2 - 7.3
Other marital status ²	1,359	668	49.2	593	43.7	75	11.2	9.7 - 12.7
Oklahoma								
Total	2,413	1,548	64.1	1,439	59.6	109	7.0	6.3 - 7.8
Men	1,135	857	75.5	791	69.8	66	7.6	6.6 - 8.7
Women	1,278	691	54.0	648	50.7	43	6.3	5.2 - 7.3
Both sexes, 16 to 19 years	190	102	53.6	82	42.9	20	19.9	15.7 - 24.2
White	2,104	1,360	64.7	1,275	60.6	85	6.2	5.5 - 7.0
Men	998	765	76.7	712	71.4	53	6.9	5.9 - 8.0
Women	1,106	595	53.8	563	50.9	32	5.4	4.3 - 6.4
Both sexes, 16 to 19 years	156	87	55.6	69	44.6	17	19.7	15.1 - 24.3
Black	161	103	63.8	88	55.0	14	13.8	10.0 - 17.7
Men	76	53	70.6	47	61.9	7	12.3	7.2 - 17.4
Women	85	49	57.7	41	48.8	8	15.5	9.7 - 21.3
Single (never married)	465	310	66.8	274	58.9	37	11.8	9.8 - 13.9
Married, spouse present	1,525	1,005	65.9	953	62.5	53	5.3	4.5 - 6.1
Other marital status ²	423	232	54.8	213	50.3	19	8.2	6.2 - 10.3
Oregon								
Total	2,026	1,336	65.9	1,210	59.7	125	9.4	8.5 - 10.3
Men	999	760	76.1	689	69.0	71	9.3	8.2 - 10.5
Women	1,027	576	56.1	522	50.8	54	9.4	8.1 - 10.8
Both sexes, 16 to 19 years	158	91	58.0	74	47.0	17	19.0	14.6 - 23.4
White	1,920	1,264	65.8	1,151	60.0	113	8.9	8.0 - 9.8
Men	943	716	75.9	653	69.3	62	8.7	7.5 - 9.9
Women	977	548	56.1	497	50.9	50	9.2	7.8 - 10.6
Both sexes, 16 to 19 years	144	85	58.9	69	48.1	16	18.4	13.9 - 23.0
Single (never married)	445	319	71.6	270	60.6	49	15.2	13.0 - 17.5
Married, spouse present	1,225	805	65.7	755	61.7	50	6.2	5.2 - 7.2
Other marital status ²	356	212	59.5	185	52.0	27	12.6	10.1 - 15.2

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Pennsylvania								
Total	9,211	5,487	59.6	4,988	54.2	499	9.1	8.6 - 9.6
Men	4,355	3,156	72.5	2,862	65.7	294	9.3	8.7 - 10.0
Women	4,856	2,331	48.0	2,126	43.8	205	8.8	8.0 - 9.5
Both sexes, 16 to 19 years	769	400	52.0	320	41.6	80	19.9	17.6 - 22.3
White	8,419	5,043	59.9	4,634	55.0	409	8.1	7.6 - 8.6
Men	4,003	2,923	73.0	2,673	66.8	250	8.6	7.9 - 9.2
Women	4,416	2,120	48.0	1,961	44.4	159	7.5	6.8 - 8.2
Both sexes, 16 to 19 years	693	376	54.2	308	44.4	68	18.1	15.7 - 20.5
Black	722	395	54.8	308	42.7	87	22.0	19.5 - 24.5
Men	320	205	64.0	161	50.4	43	21.2	17.8 - 24.7
Women	402	191	47.5	147	36.6	44	22.9	19.2 - 26.5
Single (never married)	2,308	1,535	66.5	1,315	57.0	220	14.3	13.2 - 15.4
Married, spouse present	5,346	3,307	61.9	3,111	58.2	196	5.9	5.4 - 6.5
Other marital status ²	1,557	645	41.4	562	36.1	83	12.9	11.2 - 14.5
Rhode Island								
Total	742	490	66.0	464	62.5	26	5.3	4.7 - 6.0
Men	349	271	77.6	257	73.6	14	5.2	4.3 - 6.1
Women	393	219	55.7	207	52.6	12	5.5	4.5 - 6.6
Both sexes, 16 to 19 years	58	38	64.9	32	55.1	6	15.2	11.5 - 18.9
White	715	471	65.9	446	62.4	25	5.2	4.6 - 5.9
Men	336	261	77.6	247	73.5	14	5.3	4.4 - 6.2
Women	379	210	55.4	199	52.6	11	5.2	4.2 - 6.2
Both sexes, 16 to 19 years	55	36	66.0	31	56.5	5	14.3	10.6 - 18.0
Single (never married)	190	141	74.2	130	68.2	11	8.1	6.6 - 9.6
Married, spouse present	423	291	68.7	279	66.0	12	4.0	3.3 - 4.8
Other marital status ²	129	58	44.8	55	42.6	3	5.0	3.1 - 7.0
South Carolina								
Total	2,377	1,480	62.3	1,374	57.8	105	7.1	6.3 - 7.9
Men	1,085	810	74.7	765	70.5	45	5.5	4.6 - 6.5
Women	1,292	669	51.8	609	47.1	60	9.0	7.7 - 10.3
Both sexes, 16 to 19 years	207	96	46.3	77	37.2	19	19.7	15.1 - 24.3
White	1,584	1,006	63.5	953	60.1	53	5.3	4.5 - 6.1
Men	744	575	77.3	553	74.3	22	3.9	2.9 - 4.8
Women	840	431	51.3	400	47.6	31	7.2	5.7 - 8.7
Both sexes, 16 to 19 years	111	62	55.7	55	49.3	7	11.6	6.8 - 16.3
Black	776	463	59.7	412	53.1	52	11.2	9.4 - 12.9
Men	335	230	68.6	207	61.9	23	9.8	7.5 - 12.1
Women	441	234	53.0	204	46.4	29	12.5	9.9 - 15.0
Single (never married)	571	352	61.7	309	54.0	44	12.4	10.4 - 14.5
Married, spouse present	1,391	923	66.4	877	63.0	46	5.0	4.2 - 5.9
Other marital status ²	414	204	49.3	189	45.6	15	7.5	5.3 - 9.6
South Dakota								
Total	510	346	67.8	331	64.9	15	4.3	3.6 - 5.0
Men	243	189	77.9	182	74.7	8	4.1	3.1 - 5.0
Women	267	156	58.6	149	55.9	7	4.6	3.5 - 5.7
Both sexes, 16 to 19 years	43	26	61.3	24	55.8	2	9.1	5.3 - 12.8
White	489	336	68.9	323	66.2	13	3.9	3.2 - 4.6
Men	234	185	79.0	178	76.1	7	3.6	2.7 - 4.5
Women	255	152	59.6	145	57.0	6	4.3	3.2 - 5.4
Both sexes, 16 to 19 years	40	26	63.9	23	58.4	2	8.7	5.0 - 12.4
Single (never married)	108	78	72.1	72	66.6	6	7.6	5.6 - 9.6
Married, spouse present	332	231	69.5	224	67.4	7	3.0	2.2 - 3.7
Other marital status ²	70	37	53.2	35	50.2	2	5.5	3.0 - 8.0

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Tennessee								
Total	3,546	2,223	62.7	2,033	57.3	190	8.6	7.7 - 9.4
Men	1,643	1,221	74.3	1,116	67.9	105	8.6	7.5 - 9.8
Women	1,903	1,001	52.6	917	48.2	85	8.5	7.2 - 9.7
Both sexes, 16 to 19 years	279	146	52.2	108	38.7	38	25.8	21.0 - 30.7
White	3,010	1,908	63.4	1,782	59.2	126	6.6	5.8 - 7.4
Men	1,411	1,061	75.2	990	70.1	71	6.7	5.6 - 7.8
Women	1,599	847	53.0	792	49.5	55	6.5	5.3 - 7.7
Both sexes, 16 to 19 years	223	125	56.1	99	44.5	26	20.6	15.7 - 25.6
Black	517	304	58.9	241	46.6	64	21.0	17.7 - 24.2
Men	222	153	68.9	119	53.5	34	22.3	17.6 - 27.0
Women	294	151	51.3	122	41.3	30	19.6	15.1 - 24.1
Single (never married)	735	487	66.3	406	55.2	82	16.8	14.4 - 19.1
Married, spouse present	2,151	1,405	65.3	1,329	61.8	76	5.4	4.6 - 6.3
Other marital status ²	660	330	50.1	298	45.2	32	9.7	7.4 - 12.0
Texas								
Total	11,443	7,853	68.6	7,387	64.6	466	5.9	5.5 - 6.4
Men	5,557	4,524	81.4	4,276	76.9	248	5.5	4.9 - 6.0
Women	5,886	3,329	56.6	3,111	52.9	218	6.5	5.9 - 7.2
Both sexes, 16 to 19 years	931	522	56.1	423	45.4	99	19.0	16.3 - 21.6
White	10,054	6,873	68.4	6,528	64.9	345	5.0	4.6 - 5.5
Men	4,896	4,003	81.7	3,817	78.0	186	4.6	4.1 - 5.2
Women	5,157	2,871	55.7	2,711	52.6	160	5.6	4.9 - 6.3
Both sexes, 16 to 19 years	784	448	57.1	375	47.8	73	16.3	13.6 - 19.0
Black	1,200	842	70.2	730	60.8	113	13.4	11.5 - 15.2
Men	565	440	77.9	381	67.5	59	13.3	10.8 - 15.9
Women	635	403	63.4	349	54.9	54	13.4	10.7 - 16.1
Both sexes, 16 to 19 years	134	67	50.1	42	31.6	25	37.0	28.5 - 45.5
Hispanic origin	2,148	1,401	65.2	1,268	59.0	134	9.5	8.3 - 10.8
Men	1,035	842	81.3	761	73.5	81	9.6	8.0 - 11.2
Women	1,113	559	50.2	507	45.5	53	9.4	7.5 - 11.4
Both sexes, 16 to 19 years	251	121	48.2	93	36.9	28	23.4	17.5 - 29.2
Single (never married)	2,523	1,852	73.4	1,665	66.0	186	10.1	9.0 - 11.2
Married, spouse present	7,032	4,834	68.8	4,626	65.8	209	4.3	3.8 - 4.8
Other marital status ²	1,888	1,167	61.8	1,096	58.0	71	6.1	4.9 - 7.2
Utah								
Total	1,075	721	67.0	674	62.7	47	6.5	5.6 - 7.4
Men	516	417	80.7	391	75.8	25	6.1	4.9 - 7.2
Women	559	304	54.4	283	50.6	22	7.1	5.7 - 8.5
Both sexes, 16 to 19 years	101	67	66.2	56	55.2	11	16.6	12.3 - 20.9
White	1,024	691	67.5	650	63.5	41	5.9	5.1 - 6.8
Men	491	398	81.0	377	76.7	21	5.3	4.2 - 6.4
Women	533	294	55.1	274	51.4	20	6.8	5.4 - 8.2
Both sexes, 16 to 19 years	93	64	68.3	54	57.4	10	16.0	11.7 - 20.3
Single (never married)	220	164	74.7	146	66.3	18	11.2	8.9 - 13.6
Married, spouse present	708	477	67.4	455	64.2	22	4.7	3.7 - 5.6
Other marital status ²	146	79	54.0	73	49.9	6	7.6	4.8 - 10.5
Vermont								
Total	396	269	68.0	255	64.4	14	5.2	4.5 - 5.8
Men	196	153	78.1	145	74.1	8	5.2	4.3 - 6.1
Women	200	116	58.0	110	55.0	6	5.2	4.2 - 6.2
Both sexes, 16 to 19 years	33	19	59.2	17	51.8	2	12.6	9.1 - 16.1
White	392	267	67.9	253	64.5	14	5.1	4.4 - 5.7
Men	194	151	78.0	144	74.0	8	5.1	4.3 - 6.0
Women	198	115	58.1	109	55.2	6	5.0	4.0 - 6.0
Both sexes, 16 to 19 years	32	19	59.2	17	52.0	2	12.2	8.7 - 15.6

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Vermont—Continued								
Single (never married)	102	75	73.8	69	68.0	6	7.9	6.4 - 9.4
Married, spouse present	234	162	69.5	156	66.8	7	4.1	3.4 - 4.9
Other marital status ²	61	32	52.2	30	50.0	1	4.1	2.4 - 5.8
Virginia								
Total	4,158	2,841	68.3	2,698	64.9	143	5.0	4.2 - 5.8
Men	1,951	1,570	80.5	1,499	76.8	71	4.5	3.5 - 5.5
Women	2,207	1,272	57.6	1,199	54.3	73	5.7	4.4 - 7.0
Both sexes, 16 to 19 years	321	170	53.2	140	43.8	30	17.7	12.2 - 23.2
White	3,410	2,348	68.8	2,257	66.2	90	3.8	3.1 - 4.6
Men	1,613	1,309	81.2	1,266	78.5	43	3.3	2.4 - 4.3
Women	1,797	1,038	57.8	991	55.2	47	4.5	3.3 - 5.8
Both sexes, 16 to 19 years	252	144	57.3	124	49.3	20	13.8	8.4 - 19.3
Black	684	448	65.5	399	58.2	50	11.1	8.2 - 13.9
Men	311	236	76.0	210	67.6	26	11.0	7.1 - 15.0
Women	374	212	56.7	188	50.4	23	11.1	6.9 - 15.3
Single (never married)	961	686	71.3	613	63.8	72	10.6	8.3 - 12.8
Married, spouse present	2,484	1,764	71.0	1,714	69.0	50	2.8	2.1 - 3.6
Other marital status ²	713	392	54.9	371	52.0	21	5.3	3.1 - 7.5
Washington								
Total	3,230	2,054	63.6	1,859	57.6	194	9.5	8.5 - 10.4
Men	1,565	1,174	75.0	1,062	67.9	111	9.5	8.2 - 10.8
Women	1,665	880	52.8	797	47.9	83	9.4	7.9 - 10.9
Both sexes, 16 to 19 years	250	138	55.0	109	43.6	29	20.7	15.7 - 25.7
White	2,982	1,885	63.2	1,718	57.6	168	8.9	7.9 - 9.9
Men	1,445	1,078	74.6	982	68.0	96	8.9	7.8 - 10.2
Women	1,537	807	52.5	735	47.8	72	8.9	7.4 - 10.4
Both sexes, 16 to 19 years	223	122	54.8	98	44.0	24	19.7	14.5 - 25.0
Black	95	64	67.7	50	52.7	14	22.2	14.6 - 29.8
Single (never married)	685	503	73.3	434	63.4	68	13.6	11.3 - 15.8
Married, spouse present	2,011	1,254	62.4	1,159	57.6	96	7.6	6.5 - 8.8
Other marital status ²	534	297	55.6	266	49.9	31	10.3	7.6 - 12.9
West Virginia								
Total	1,470	769	52.3	653	44.4	116	15.0	13.9 - 16.2
Men	695	465	66.9	385	55.4	80	17.2	15.7 - 18.7
Women	775	303	39.2	268	34.6	35	11.7	10.1 - 13.3
Both sexes, 16 to 19 years	126	45	35.7	32	25.6	13	28.3	23.1 - 33.6
White	1,418	739	52.1	631	44.5	109	14.7	13.6 - 15.8
Men	673	450	66.9	374	55.6	76	16.8	15.3 - 18.3
Women	745	289	38.8	256	34.4	33	11.4	9.8 - 13.0
Both sexes, 16 to 19 years	119	41	34.7	30	25.1	11	27.6	22.2 - 33.0
Black	49	27	55.6	21	42.2	7	24.1	17.3 - 30.8
Single (never married)	297	159	53.7	119	40.1	40	25.4	22.6 - 28.1
Married, spouse present	915	514	56.2	457	50.0	56	11.0	9.8 - 12.1
Other marital status ²	258	95	37.0	76	29.6	19	19.8	16.5 - 23.2
Wisconsin								
Total	3,562	2,394	67.2	2,218	62.3	176	7.3	6.5 - 8.2
Men	1,728	1,346	77.9	1,237	71.6	110	8.1	6.9 - 9.4
Women	1,834	1,047	57.1	981	53.5	66	6.3	5.1 - 7.5
Both sexes, 16 to 19 years	328	215	65.7	176	53.6	40	18.4	14.2 - 22.5
White	3,411	2,305	67.6	2,145	62.9	160	6.9	6.1 - 7.8
Men	1,658	1,299	78.3	1,199	72.3	100	7.7	6.5 - 8.9
Women	1,753	1,006	57.4	946	54.0	60	6.0	4.7 - 7.2
Both sexes, 16 to 19 years	305	204	66.9	167	54.8	37	18.1	13.9 - 22.3
Single (never married)	956	727	76.0	640	66.9	87	12.0	10.1 - 14.0
Married, spouse present	2,075	1,415	68.2	1,348	65.0	66	4.7	3.8 - 5.6
Other marital status ²	530	252	47.5	230	43.4	22	8.7	5.8 - 11.5

See footnotes at end of table.

Table 12. States: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 annual averages—Continued

(Numbers in thousands)

State 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 ¹
Wyoming								
Total	360	254	70.4	238	66.0	16	6.3	5.5 - 7.1
Men	180	148	82.5	138	76.7	10	7.0	5.8 - 8.1
Women	180	105	58.4	100	55.3	6	5.4	4.2 - 6.5
Both sexes, 16 to 19 years	30	17	57.3	15	49.1	2	14.2	9.7 - 18.7
White	352	248	70.5	233	66.3	15	5.9	5.1 - 6.7
Men	176	145	82.5	136	77.2	9	6.5	5.4 - 7.6
Women	176	103	58.4	98	55.4	5	5.1	3.9 - 6.3
Both sexes, 16 to 19 years	29	17	57.0	14	49.5	2	13.1	8.7 - 17.5
Single (never married)	79	58	73.0	52	65.7	6	9.9	7.8 - 12.0
Married, spouse present	225	161	71.5	153	68.1	8	4.8	3.8 - 5.7
Other marital status ²	56	35	62.7	32	58.0	3	7.5	5.1 - 9.9

¹ 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.

² "Other marital status" includes divorced, widowed, separated, and married with spouse absent.

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 13. States: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages

(Numbers in thousands)

Population group and State	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part-time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Alabama	1,567	1,277	120	169	10.8	227	196	30	13.4
Alaska	218	182	14	22	10.0	26	24	3	10.2
Arizona	1,231	1,090	81	60	4.9	201	190	11	5.5
Arkansas	897	755	59	83	9.2	148	137	10	7.1
California	10,729	9,289	639	801	7.5	1,774	1,603	171	9.6
Colorado	1,469	1,312	80	76	5.2	238	218	20	8.4
Connecticut	1,411	1,300	50	61	4.3	261	245	16	6.0
Delaware	262	230	17	15	5.8	45	42	4	8.4
District of Columbia	289	249	15	25	8.8	30	27	3	11.1
Florida	4,420	3,918	238	264	6.0	679	621	58	8.6
Georgia	2,449	2,178	132	139	5.7	311	285	26	8.4
Hawaii	407	357	29	22	5.3	66	61	5	7.7
Idaho	391	330	34	27	6.8	74	67	7	9.0
Illinois	4,778	4,082	278	420	8.8	827	735	91	11.0
Indiana	2,266	1,918	155	193	8.5	360	327	33	9.2
Iowa	1,170	1,014	75	81	7.0	247	229	18	7.4
Kansas	1,007	911	46	50	5.0	191	178	13	6.7
Kentucky	1,468	1,237	96	134	9.2	249	223	26	10.4
Louisiana	1,702	1,417	117	167	9.8	238	211	28	11.6
Maine	462	402	33	27	5.9	90	83	7	7.3
Maryland	1,925	1,742	82	101	5.2	320	299	21	6.5
Massachusetts	2,550	2,334	106	110	4.3	501	466	35	7.1
Michigan	3,679	3,003	277	399	10.8	680	591	89	13.1
Minnesota	1,805	1,574	121	110	6.1	424	393	31	7.3
Mississippi	963	782	77	103	10.7	111	99	13	11.2
Missouri	2,067	1,807	114	147	7.1	311	286	25	8.0
Montana	342	292	26	24	7.0	63	57	6	9.6
Nebraska	659	589	45	24	3.7	140	129	11	7.7
Nevada	441	379	29	33	7.4	55	49	6	11.2
New Hampshire	437	401	18	18	4.0	83	78	5	5.6
New Jersey	3,287	2,986	115	186	5.7	541	492	50	9.2
New Mexico	538	462	36	40	7.5	91	84	6	7.0
New York	6,969	6,172	312	486	7.0	1,022	1,022	98	8.8
North Carolina	2,662	2,330	165	167	6.3	371	333	38	10.1
North Dakota	274	240	20	13	4.9	54	50	3	6.1
Ohio	4,353	3,692	264	398	9.1	745	662	83	11.2
Oklahoma	1,350	1,176	80	93	6.9	198	182	16	8.0
Oregon	1,139	941	94	104	9.1	197	175	22	11.0
Pennsylvania	4,730	3,991	311	428	9.0	758	687	71	9.4
Rhode Island	406	362	24	20	5.0	84	78	6	7.1
South Carolina	1,328	1,137	100	92	6.9	152	138	14	9.0
South Dakota	284	256	17	11	3.8	62	58	4	6.7
Tennessee	1,959	1,672	128	159	8.1	264	233	31	11.8
Texas	6,920	6,204	336	380	5.5	933	847	85	9.1
Utah	587	518	36	34	5.8	133	120	13	9.7
Vermont	228	202	14	11	5.0	42	39	3	6.3
Virginia	2,502	2,252	138	112	4.5	339	308	31	9.1
Washington	1,752	1,480	115	157	9.0	302	264	37	12.4
West Virginia	691	530	56	105	15.3	77	67	10	13.2
Wisconsin	1,951	1,650	160	140	7.2	443	407	36	8.1
Wyoming	218	188	16	13	6.0	36	33	3	8.0
Men									
Alabama	936	792	57	87	9.3	74	62	12	16.6
Alaska	131	110	7	14	11.0	(²)	(²)	(²)	(²)
Arizona	741	662	41	37	5.0	71	66	6	7.8
Arkansas	542	471	25	45	8.3	45	42	3	5.8
California	6,459	5,647	322	490	7.6	580	507	74	12.7
Colorado	871	792	38	42	4.8	67	57	10	15.1
Connecticut	860	802	24	34	4.0	67	62	5	7.0
Delaware	152	136	8	8	5.3	13	11	1	10.7
District of Columbia	150	129	7	14	9.1	(²)	(²)	(²)	(²)
Florida	2,579	2,331	117	132	5.1	245	217	27	11.2
Georgia	1,425	1,296	57	72	5.1	95	86	10	10.3
Hawaii	232	206	13	13	5.7	23	22	2	8.0
Idaho	241	209	15	17	7.0	24	21	3	12.1
Illinois	2,910	2,530	138	242	8.3	253	217	35	14.0
Indiana	1,371	1,186	70	116	8.4	109	96	13	12.1

See footnotes at end of table.

Table 13. States: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part-time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
Men—Continued									
Iowa	718	635	32	52	7.2	77	71	7	8.8
Kansas	608	560	21	27	4.4	57	51	5	9.6
Kentucky	898	770	48	80	8.9	85	78	7	8.8
Louisiana	1,034	881	56	96	9.3	83	70	13	15.9
Maine	279	250	13	16	5.8	23	21	2	9.6
Maryland	1,132	1,042	35	55	4.9	103	95	8	8.1
Massachusetts	1,539	1,426	46	67	4.4	144	130	14	9.7
Michigan	2,256	1,904	120	232	10.3	191	156	35	18.3
Minnesota	1,121	990	55	76	6.8	120	105	15	12.2
Mississippi	565	471	38	57	10.1	39	34	5	13.2
Missouri	1,239	1,095	54	91	7.3	107	97	10	9.0
Montana	216	190	11	15	6.8	18	16	2	9.2
Nebraska	404	373	17	14	3.4	40	37	3	7.1
Nevada	261	227	16	18	7.0	19	17	2	12.7
New Hampshire	261	245	6	10	4.0	19	18	2	8.4
New Jersey	1,971	1,813	51	107	5.4	150	130	20	13.4
New Mexico	334	289	19	25	7.6	31	29	2	7.6
New York	4,236	3,792	150	294	6.9	343	304	39	11.2
North Carolina	1,511	1,364	75	71	4.7	134	116	17	13.0
North Dakota	175	158	8	9	5.0	15	14	1	8.9
Ohio	2,678	2,309	117	252	9.4	226	190	37	16.2
Oklahoma	794	699	37	59	7.4	63	56	7	11.0
Oregon	699	584	50	64	9.1	61	54	7	11.9
Pennsylvania	2,932	2,541	121	270	9.2	224	200	24	10.7
Rhode Island	244	223	9	12	4.9	27	25	2	7.8
South Carolina	761	673	48	40	5.3	49	45	5	9.5
South Dakota	174	161	6	6	3.5	16	14	2	9.9
Tennessee	1,120	974	57	89	8.0	102	85	16	15.9
Texas	4,201	3,816	172	214	5.1	323	289	34	10.6
Utah	374	340	14	20	5.4	42	38	5	11.6
Vermont	141	128	6	7	5.1	12	11	1	6.8
Virginia	1,467	1,355	55	57	3.9	102	89	13	13.0
Washington	1,083	936	52	96	8.9	91	75	15	16.8
West Virginia	441	339	26	76	17.3	24	20	4	16.0
Wisconsin	1,203	1,046	64	93	7.8	143	127	16	11.5
Wyoming	138	123	6	9	6.6	10	9	1	11.8
Women									
Alabama	631	485	63	83	13.1	153	134	18	11.9
Alaska	87	72	8	7	8.5	20	18	2	9.3
Arizona	491	428	40	23	4.7	130	125	6	4.3
Arkansas	355	283	34	38	10.6	103	95	8	7.7
California	4,270	3,642	317	310	7.3	1,194	1,097	97	8.1
Colorado	598	520	43	35	5.8	171	161	10	5.7
Connecticut	551	498	26	27	4.9	194	183	11	5.6
Delaware	111	94	9	7	6.4	33	30	2	7.5
District of Columbia	140	120	8	12	8.4	20	18	2	11.1
Florida	1,841	1,588	121	132	7.2	434	403	31	7.1
Georgia	1,024	882	75	67	6.6	215	199	16	7.6
Hawaii	175	151	16	8	4.7	42	39	3	7.6
Idaho	150	120	20	10	6.5	50	46	4	7.6
Illinois	1,868	1,552	137	178	9.5	574	518	56	9.7
Indiana	895	732	85	77	8.7	251	231	20	8.0
Iowa	452	379	44	30	6.6	169	158	11	6.7
Kansas	398	351	25	23	5.7	134	127	7	5.5
Kentucky	570	467	48	55	9.6	164	146	18	11.3
Louisiana	668	536	62	70	10.5	155	140	14	9.2
Maine	183	152	20	11	6.0	66	62	4	6.6
Maryland	793	700	47	45	5.7	217	205	12	5.7
Massachusetts	1,011	908	60	43	4.3	357	336	22	6.0
Michigan	1,423	1,099	157	167	11.8	489	435	54	11.0
Minnesota	684	584	65	34	5.0	304	288	16	5.4
Mississippi	398	311	40	47	11.7	72	65	7	10.2
Missouri	828	713	59	56	6.7	204	189	15	7.5
Montana	126	101	15	9	7.4	46	41	4	9.7
Nebraska	255	216	28	11	4.1	100	92	8	8.0
Nevada	180	152	13	14	8.0	36	32	4	10.4

See footnotes at end of table.

Table 13. States: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part-time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
Women—Continued									
New Hampshire	176	156	13	7	4.0	64	61	3	4.8
New Jersey	1,316	1,173	64	79	6.0	392	362	30	7.6
New Mexico	204	172	17	15	7.4	59	55	4	6.6
New York	2,733	2,380	161	192	7.0	777	718	60	7.7
North Carolina	1,151	965	90	96	8.3	237	217	20	8.5
North Dakota	98	82	12	5	4.8	39	37	2	5.0
Ohio	1,676	1,383	147	146	8.7	519	473	46	8.9
Oklahoma	556	478	44	34	6.2	135	126	9	6.6
Oregon	440	356	44	40	9.1	136	121	14	10.5
Pennsylvania	1,798	1,450	190	157	8.8	534	486	47	8.9
Rhode Island	162	139	14	8	5.1	57	53	4	6.7
South Carolina	567	464	52	51	9.1	102	93	9	8.8
South Dakota	110	94	11	5	4.2	46	44	3	5.6
Tennessee	839	699	71	70	8.3	162	147	15	9.3
Texas	2,719	2,388	164	167	6.1	610	559	51	8.4
Utah	213	177	22	14	6.4	91	83	8	8.8
Vermont	86	74	8	4	4.9	30	28	2	6.1
Virginia	1,035	897	83	55	5.3	237	219	18	7.4
Washington	669	544	64	61	9.1	211	189	22	10.5
West Virginia	250	191	30	29	11.6	53	47	6	11.9
Wisconsin	747	604	97	46	6.2	300	281	20	6.5
Wyoming	79	65	10	4	5.0	26	24	2	6.4
Both sexes, 16 to 19 years									
Alabama	72	35	15	22	30.8	57	41	16	27.8
Alaska	8	5	1	2	21.3	(²)	(²)	(²)	(²)
Arizona	53	37	11	5	9.8	42	36	6	13.2
Arkansas	47	25	9	13	27.6	32	27	5	14.5
California	410	246	85	79	19.3	407	334	73	18.0
Colorado	51	30	11	9	18.8	55	48	7	13.3
Connecticut	49	33	9	7	14.4	67	59	8	12.5
Delaware	10	6	3	2	17.8	13	11	2	14.5
Florida	194	132	30	32	16.4	155	125	31	19.8
Georgia	117	75	16	25	21.6	81	68	13	15.5
Idaho	22	12	6	3	14.7	18	16	3	15.9
Illinois	175	93	40	42	23.9	214	170	45	20.8
Indiana	113	56	33	24	20.8	96	82	14	14.8
Iowa	49	27	12	10	20.3	59	51	8	13.0
Kansas	42	29	7	5	12.4	41	36	5	13.0
Kentucky	(²)	(²)	(²)	(²)	(²)	58	47	11	18.6
Louisiana	71	40	14	17	23.8	61	50	11	18.1
Maine	23	13	5	5	21.9	22	20	2	10.1
Maryland	75	51	10	13	17.8	83	73	10	11.9
Massachusetts	108	78	20	10	9.3	131	118	13	9.8
Michigan	167	82	41	45	26.7	217	168	49	22.8
Minnesota	79	47	23	10	12.4	113	100	13	11.4
Mississippi	40	18	7	15	36.7	(²)	(²)	(²)	(²)
Missouri	83	53	17	13	15.9	74	62	12	16.1
Montana	13	7	4	2	16.2	(²)	(²)	(²)	(²)
Nebraska	26	17	6	3	12.2	32	28	4	13.9
Nevada	18	11	3	5	24.5	(²)	(²)	(²)	(²)
New Hampshire	22	17	3	2	10.1	23	20	2	9.2
New Jersey	122	80	19	23	18.6	140	116	24	16.9
New Mexico	26	14	6	6	24.1	22	20	2	10.3
New York	235	135	47	53	22.6	262	219	43	16.5
North Carolina	111	66	20	25	22.3	110	90	20	18.0
North Dakota	13	8	3	2	13.8	12	10	2	13.0
Ohio	180	106	38	36	20.3	184	145	40	21.4
Oklahoma	59	35	13	11	19.4	43	34	9	20.7
Oregon	51	27	13	10	20.5	41	34	7	17.2
Pennsylvania	213	114	47	52	24.4	187	159	28	14.8
Rhode Island	17	10	4	3	16.8	21	18	3	13.9
South Carolina	58	35	11	11	19.5	(²)	(²)	(²)	(²)
South Dakota	13	9	3	1	7.9	13	12	1	10.2
Tennessee	86	47	17	22	25.8	59	44	15	25.8
Texas	295	196	43	56	19.1	227	184	43	18.8

See footnotes at end of table.

Table 13. States: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part-time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
Both sexes, 16 to 19 years—Continued									
Utah	32	20	7	5	14.7	35	29	6	18.3
Vermont	11	7	2	1	12.6	9	8	1	12.6
Washington	64	33	20	11	17.5	73	56	17	23.6
West Virginia	27	11	7	9	32.8	(²)	(²)	(²)	(²)
Wisconsin	96	52	25	20	20.3	119	99	20	16.7
Wyoming	9	6	2	1	15.8	8	7	1	12.3
White									
Alabama	1,179	1,025	69	85	7.2	176	162	14	8.2
Alaska	187	160	10	17	9.1	22	20	2	9.5
Arizona	1,172	1,040	76	56	4.8	196	186	10	5.2
Arkansas	769	671	46	52	6.7	131	123	8	5.9
California	9,027	7,865	538	624	6.9	1,554	1,411	143	9.2
Colorado	1,383	1,244	73	66	4.8	226	209	17	7.7
Connecticut	1,274	1,180	42	52	4.1	247	234	13	5.4
Delaware	219	196	12	10	4.7	41	38	3	6.4
District of Columbia	91	87	2	2	2.4	(²)	(²)	(²)	(²)
Florida	3,653	3,328	162	163	4.5	584	542	42	7.2
Georgia	1,825	1,683	68	74	4.1	232	220	12	5.0
Hawaii	128	111	10	7	5.1	20	19	2	8.1
Idaho	381	322	34	26	6.7	72	65	6	8.9
Illinois	4,058	3,553	221	283	7.0	760	682	77	10.2
Indiana	2,105	1,805	144	156	7.4	338	308	31	9.1
Iowa	1,153	1,003	74	77	6.6	242	225	17	7.1
Kansas	947	865	41	40	4.3	179	168	11	6.0
Kentucky	1,358	1,153	89	116	8.5	233	210	23	9.8
Louisiana	1,231	1,071	66	93	7.6	171	157	14	8.0
Maine	459	399	33	27	5.8	88	82	7	7.4
Maryland	1,445	1,332	54	58	4.0	281	263	18	6.3
Massachusetts	2,426	2,221	103	102	4.2	483	452	31	6.5
Michigan	3,212	2,697	233	282	8.8	606	540	66	10.9
Minnesota	1,746	1,529	115	101	5.8	415	386	30	7.1
Mississippi	672	588	39	45	6.7	84	76	8	9.1
Missouri	1,853	1,656	91	106	5.7	295	273	22	7.5
Montana	324	279	25	20	6.2	62	56	6	9.0
Nebraska	635	572	42	22	3.4	135	126	10	7.2
Nevada	388	336	24	27	6.9	52	47	5	9.9
New Hampshire	434	398	18	17	3.9	83	78	5	5.7
New Jersey	2,838	2,606	94	138	4.8	492	450	42	8.4
New Mexico	471	409	31	31	6.6	82	76	6	6.9
New York	5,781	5,167	261	353	6.1	1,007	934	73	7.2
North Carolina	2,091	1,897	107	87	4.2	301	279	22	7.3
North Dakota	264	234	19	11	4.1	52	49	3	5.7
Ohio	3,889	3,343	232	313	8.1	701	631	70	10.0
Oklahoma	1,185	1,049	64	72	6.1	175	162	13	7.5
Oregon	1,075	893	89	92	8.6	189	168	21	10.9
Pennsylvania	4,320	3,688	265	347	8.0	723	662	61	8.5
Rhode Island	389	348	23	19	4.9	82	76	6	6.9
South Carolina	903	809	47	48	5.3	102	97	5	5.2
South Dakota	276	250	17	9	3.4	60	57	4	6.2
Tennessee	1,684	1,475	103	106	6.3	224	204	21	9.2
Texas	6,055	5,508	269	279	4.6	818	751	67	8.2
Utah	561	498	34	29	5.2	130	118	12	9.0
Vermont	225	200	14	11	4.9	41	39	2	6.0
Virginia	2,056	1,896	93	67	3.3	292	268	23	7.9
Washington	1,602	1,364	105	133	8.3	283	249	35	12.3
West Virginia	665	513	53	99	14.9	74	65	9	12.5
Wisconsin	1,872	1,597	150	125	6.7	433	398	35	8.1
Wyoming	213	185	16	12	5.6	35	33	3	7.6
Black									
Alabama	384	249	50	84	22.0	50	34	16	31.7
Arkansas	116	73	13	30	25.9	(²)	(²)	(²)	(²)
California	795	628	55	112	14.0	99	84	14	14.8
Colorado	59	47	4	7	12.6	(²)	(²)	(²)	(²)
Connecticut	121	105	8	8	6.8	(²)	(²)	(²)	(²)

See footnotes at end of table.

Table 13. States: Full- and part-time status of the civilian labor force by sex, age, race, and Hispanic origin, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time ¹	Unemployed (looking for part-time work)	
		Full-time schedules ¹	Part-time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
Black—Continued									
Delaware	41	32	4	5	11.6	(²)	(²)	(²)	(²)
District of Columbia	192	157	13	23	11.9	21	18	3	14.2
Florida	717	548	72	97	13.6	91	75	16	17.9
Georgia	605	482	61	63	10.4	76	62	14	18.4
Illinois	624	442	51	131	20.9	55	42	12	22.8
Indiana	149	102	10	37	24.8	(²)	(²)	(²)	(²)
Kansas	47	36	4	7	14.5	(²)	(²)	(²)	(²)
Kentucky	106	81	7	19	17.5	(²)	(²)	(²)	(²)
Louisiana	453	330	51	71	15.8	64	50	14	21.6
Maryland	432	366	25	40	9.4	(²)	(²)	(²)	(²)
Massachusetts	98	88	3	7	7.5	(²)	(²)	(²)	(²)
Michigan	426	275	40	110	25.8	65	43	22	33.9
Mississippi	289	193	38	58	20.2	(²)	(²)	(²)	(²)
Missouri	196	138	22	39	19.7	(²)	(²)	(²)	(²)
Nevada	34	27	3	4	13.1	(²)	(²)	(²)	(²)
New Jersey	377	311	20	46	12.1	(²)	(²)	(²)	(²)
New York	978	814	44	118	12.1	87	64	24	28.9
North Carolina	541	410	56	76	14.0	(²)	(²)	(²)	(²)
Ohio	439	327	30	81	18.5	(²)	(²)	(²)	(²)
Oklahoma	90	72	5	12	13.8	(²)	(²)	(²)	(²)
Pennsylvania	364	282	24	78	21.5	(²)	(²)	(²)	(²)
South Carolina	418	321	51	43	10.4	47	39	8	17.7
Tennessee	266	189	24	53	20.0	(²)	(²)	(²)	(²)
Texas	747	590	61	95	12.7	96	78	18	18.3
Virginia	407	321	43	43	10.6	(²)	(²)	(²)	(²)
West Virginia	24	16	3	6	23.2	(²)	(²)	(²)	(²)
Hispanic origin									
Arizona	178	147	15	14	8.1	(²)	(²)	(²)	(²)
California	1,822	1,471	182	199	10.9	221	186	34	15.6
Colorado	129	105	11	13	10.0	(²)	(²)	(²)	(²)
Florida	446	391	23	32	7.2	58	54	4	6.6
Illinois	234	192	14	27	11.6	(²)	(²)	(²)	(²)
Massachusetts	42	34	2	6	14.0	(²)	(²)	(²)	(²)
Michigan	56	40	6	10	18.0	(²)	(²)	(²)	(²)
New Jersey	227	189	12	26	11.5	(²)	(²)	(²)	(²)
New Mexico	165	132	15	18	10.9	25	23	2	9.1
New York	583	475	23	65	11.8	57	46	10	18.4
Texas	1,258	1,042	105	111	8.8	143	120	23	15.8

¹ Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

² 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 or compute to displayed rates 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 experienced¹ civilian labor force by occupation, 1984 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	
CIVILIAN LABOR FORCE												
Alabama	1,761	149	147	(²)	203	235	250	256	179	104	124	77
Alaska	244	30	31	8	26	40	34	37	(²)	12	12	8
Arizona	1,427	178	177	47	191	208	195	196	67	44	72	52
Arkansas	1,031	81	88	(²)	120	135	142	152	98	58	62	73
California	12,401	1,569	1,623	377	1,561	2,085	1,579	1,502	777	416	483	416
Colorado	1,699	232	228	62	204	288	219	206	62	67	71	59
Connecticut	1,662	211	244	61	196	263	184	220	136	54	51	(²)
Delaware	304	30	39	10	38	51	46	37	22	10	15	(²)
District of Columbia	316	46	57	(²)	23	65	66	15	(²)	15	13	(²)
Florida	5,057	539	569	134	707	774	792	645	250	196	227	219
Georgia	2,735	291	284	73	317	394	352	369	289	137	161	66
Hawaii	470	51	56	(²)	63	76	89	53	18	16	20	15
Idaho	462	42	53	(²)	52	65	71	54	25	25	21	43
Illinois	5,532	609	698	151	659	936	779	618	444	245	268	122
Indiana	2,601	209	275	61	308	347	371	349	334	118	139	84
Iowa	1,405	119	163	(²)	151	192	207	173	95	68	69	131
Kansas	1,192	124	148	(²)	130	188	159	147	80	47	52	81
Kentucky	1,701	136	186	(²)	183	246	241	213	175	93	70	115
Louisiana	1,917	155	215	60	269	282	266	286	103	114	99	67
Maine	549	43	68	(²)	64	72	77	75	70	26	28	16
Maryland	2,232	292	373	82	251	365	303	238	87	83	85	(²)
Massachusetts	3,036	340	463	102	319	517	406	349	273	107	118	(²)
Michigan	4,283	396	455	121	481	652	646	537	508	184	189	107
Minnesota	2,215	219	274	72	236	331	360	264	134	94	94	134
Mississippi	1,057	80	113	(²)	120	126	131	151	125	70	66	49
Missouri	2,364	217	246	58	263	377	349	296	187	136	112	123
Montana	404	38	46	(²)	49	53	60	52	(²)	24	18	41
Nebraska	793	71	89	(²)	84	116	116	92	45	34	34	89
Nevada	494	51	49	15	61	68	134	53	(²)	21	19	(²)
New Hampshire	519	58	72	17	59	74	62	76	55	(²)	21	(²)
New Jersey	3,798	497	509	128	448	697	474	408	297	152	146	(²)
New Mexico	624	66	89	23	70	93	83	88	24	28	27	31
New York	7,999	907	1,121	258	908	1,490	1,199	857	525	299	295	130
North Carolina	2,992	250	308	80	334	382	367	392	464	130	170	114
North Dakota	326	26	39	(²)	38	40	46	31	(²)	19	13	59
Ohio	5,051	493	587	150	572	763	678	636	554	242	243	121
Oklahoma	1,538	165	163	52	176	234	227	201	92	79	74	73
Oregon	1,328	127	159	(²)	157	209	188	140	84	65	81	89
Pennsylvania	5,421	497	650	166	615	885	720	698	547	246	291	104
Rhode Island	487	46	61	(²)	49	76	69	63	64	(²)	19	(²)
South Carolina	1,467	106	123	(²)	164	202	215	224	187	70	84	53
South Dakota	345	29	38	(²)	40	47	56	37	15	15	13	45
Tennessee	2,191	194	210	(²)	234	293	282	318	312	101	109	83
Texas	7,803	900	874	238	1,045	1,187	1,005	1,100	407	351	380	308
Utah	715	78	89	(²)	96	115	88	99	43	33	33	(²)
Vermont	268	27	33	(²)	29	35	40	36	25	11	(²)	14
Virginia	2,822	349	388	(²)	316	434	342	364	201	141	124	(²)
Washington	2,038	229	274	(²)	242	291	276	248	116	91	102	115
West Virginia	756	55	81	(²)	85	94	113	121	48	62	59	(²)
Wisconsin	2,364	215	264	(²)	257	342	366	294	245	123	98	95
Wyoming	253	25	32	(²)	26	36	37	38	(²)	16	13	15
EMPLOYED												
Alabama	1,594	145	143	(²)	188	223	206	233	157	92	99	73
Alaska	220	29	30	8	24	37	30	33	(²)	9	9	6
Arizona	1,361	172	173	46	185	202	182	187	64	42	64	46
Arkansas	951	80	86	(²)	115	127	125	140	86	53	51	69
California	11,532	1,521	1,569	364	1,470	1,974	1,438	1,383	690	369	408	346
Colorado	1,610	226	224	61	195	275	201	194	58	59	62	56
Connecticut	1,595	206	238	60	189	272	178	215	124	52	44	(²)
Delaware	289	30	38	10	36	50	44	35	18	9	13	(²)
District of Columbia	291	45	55	(²)	20	60	59	13	(²)	14	10	(²)
Florida	4,777	525	555	131	669	743	723	619	224	183	203	202
Georgia	2,594	288	281	70	304	378	327	351	266	130	141	58
Hawaii	446	49	55	(²)	60	74	84	50	16	15	17	14
Idaho	431	41	51	(²)	49	63	66	49	22	23	18	39
Illinois	5,093	586	683	145	619	872	683	560	390	220	223	111
Indiana	2,400	203	269	59	289	331	331	320	299	106	117	76

See footnotes at end of table.

Table 14. States: Employment status of the experienced¹ civilian labor force by occupation, 1984 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	
EMPLOYED—Continued												
Iowa	1,318	118	160	(2)	147	185	188	157	83	61	58	126
Kansas	1,135	122	144	(2)	127	181	148	136	73	45	44	80
Kentucky	1,556	133	182	(2)	170	227	211	193	159	81	53	109
Louisiana	1,745	149	210	56	248	262	236	254	86	103	77	63
Maine	518	42	68	(2)	62	67	72	70	64	25	25	14
Maryland	2,123	286	366	81	242	371	283	225	80	77	70	(2)
Massachusetts	2,906	328	452	99	309	500	386	333	255	102	106	(2)
Michigan	3,871	381	445	117	442	601	562	482	437	162	151	93
Minnesota	2,088	213	268	71	227	318	339	245	119	79	82	127
Mississippi	958	77	110	(2)	111	119	114	137	106	61	53	46
Missouri	2,207	211	241	57	250	358	310	279	162	125	98	116
Montana	376	37	45	(2)	46	50	54	48	(2)	21	15	39
Nebraska	763	69	87	(2)	81	112	109	88	42	33	32	88
Nevada	457	49	47	14	56	64	122	49	(2)	20	15	(2)
New Hampshire	498	57	71	17	58	72	58	73	52	(2)	19	(2)
New Jersey	3,592	484	499	124	426	662	439	386	268	141	130	(2)
New Mexico	582	64	87	22	67	87	75	80	22	26	23	29
New York	7,505	883	1,084	253	863	1,409	1,109	799	468	270	248	119
North Carolina	2,828	245	302	77	317	365	339	373	428	125	155	103
North Dakota	311	26	39	(2)	37	39	43	28	(2)	17	11	58
Ohio	4,618	473	570	147	536	716	604	574	483	210	198	107
Oklahoma	1,439	159	160	50	169	224	209	182	82	71	63	70
Oregon	1,210	120	154	(2)	147	196	165	123	73	58	70	81
Pennsylvania	4,988	481	632	160	578	837	647	622	480	219	240	91
Rhode Island	464	46	59	(2)	48	72	66	60	58	(2)	18	(2)
South Carolina	1,374	103	120	(2)	153	194	195	212	168	66	74	51
South Dakota	331	28	38	(2)	39	46	53	35	14	14	12	44
Tennessee	2,033	190	207	(2)	223	282	252	292	280	93	89	77
Texas	7,387	885	858	231	991	1,139	927	1,034	377	325	333	286
Utah	674	76	87	(2)	92	110	81	92	38	29	30	(2)
Vermont	255	27	32	(2)	28	33	38	34	23	10	(2)	14
Virginia	2,698	344	378	(2)	303	422	320	347	188	135	111	(2)
Washington	1,859	222	265	(2)	224	270	246	226	93	82	81	99
West Virginia	653	52	80	(2)	77	84	96	98	40	50	41	(2)
Wisconsin	2,218	210	257	(2)	245	325	339	267	225	113	88	89
Wyoming	238	25	32	(2)	25	35	34	35	(2)	15	11	14
UNEMPLOYED												
Alabama	167	3	4	(2)	15	12	44	23	22	13	25	4
Alaska	24	1	1	(2)	2	3	4	4	(2)	3	3	1
Arizona	66	6	4	1	6	7	13	10	3	2	8	5
Arkansas	80	1	2	(2)	5	8	16	11	12	5	11	5
California	869	48	55	14	91	111	142	119	87	47	75	69
Colorado	89	6	5	1	9	13	18	12	4	8	9	3
Connecticut	67	4	6	1	7	11	7	5	14	2	7	(2)
Delaware	16	(2)	1	(2)	2	1	3	2	4	1	2	(2)
District of Columbia	25	1	2	(2)	3	5	7	2	(2)	1	3	(2)
Florida	280	14	14	3	38	31	69	26	26	13	23	17
Georgia	140	3	3	3	14	16	25	18	23	7	20	7
Hawaii	23	2	1	(2)	3	2	5	3	2	1	2	1
Idaho	31	1	2	(2)	3	2	5	5	3	2	4	4
Illinois	439	23	15	5	41	64	95	58	54	25	45	11
Indiana	201	6	6	2	19	17	40	29	36	12	22	7
Iowa	88	1	3	(2)	4	8	19	15	12	7	11	5
Kansas	58	2	4	(2)	4	7	11	10	7	2	8	2
Kentucky	144	3	4	(2)	12	19	30	20	17	12	17	6
Louisiana	172	5	5	4	21	20	30	32	17	11	21	4
Maine	31	1	1	(2)	2	5	5	5	6	1	3	2
Maryland	109	5	7	1	10	14	20	13	7	6	15	(2)
Massachusetts	131	12	11	3	10	17	20	15	17	5	12	(2)
Michigan	412	15	10	4	39	51	84	55	71	22	38	15
Minnesota	127	6	6	2	9	12	21	19	15	14	13	7
Mississippi	99	3	3	(2)	9	6	17	14	19	9	14	3
Missouri	157	5	6	1	13	19	39	17	25	11	14	8
Montana	28	1	2	(2)	3	3	7	4	(2)	2	3	2
Nebraska	30	1	2	(2)	3	4	7	4	3	1	2	1
Nevada	37	2	2	1	4	4	13	4	(2)	1	3	(2)

See footnotes at end of table.

Table 14. States: Employment status of the experienced¹ civilian labor force by occupation, 1984 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	
UNEMPLOYMENT RATE—Continued												
South Dakota	4.0	3.0	1.7	(²)	2.9	2.3	5.7	4.9	8.7	4.7	9.2	2.1
Tennessee	7.2	2.2	1.8	(²)	4.8	4.1	10.7	8.2	10.3	7.6	18.6	7.5
Texas	5.3	1.7	1.9	3.2	5.2	4.1	7.8	6.0	7.3	7.5	12.5	6.5
Utah	5.8	2.3	2.0	(²)	4.3	4.3	7.9	7.5	10.5	13.2	9.7	(²)
Vermont	4.8	.9	2.5	(²)	3.6	4.1	5.0	5.1	9.4	10.2	(²)	3.0
Virginia	4.4	1.3	2.7	(²)	4.2	2.8	6.4	4.6	6.4	4.2	10.3	(²)
Washington	8.8	2.9	3.6	(²)	7.2	7.3	10.7	8.8	19.5	10.0	20.3	14.2
West Virginia	13.6	4.6	1.9	(²)	9.4	10.1	15.2	19.0	17.0	19.6	30.3	(²)
Wisconsin	6.2	2.6	2.8	(²)	4.7	5.0	7.4	9.0	8.4	8.1	10.1	7.0
Wyoming	6.0	1.6	2.7	(²)	5.1	3.1	8.7	8.2	(²)	8.8	13.0	6.8

¹ Excludes persons with no previous work experience.

² 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.

³ Less than 500 persons or less than 0.05 percent.

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

Table 15. States: Employed civilians by sex, race, Hispanic origin, and occupation, 1984 annual averages—Continued

(Percent distribution)

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	
White—Continued													
South Carolina	953	100.0	9.9	9.7	3.1	13.6	15.6	9.2	17.5	11.2	3.4	4.1	2.7
South Dakota	323	100.0	8.5	11.5	2.3	11.8	13.9	15.6	10.6	4.2	4.2	3.7	13.7
Tennessee	1,782	100.0	9.9	10.0	2.2	11.7	14.5	10.4	15.1	13.7	4.4	4.1	3.9
Texas	6,528	100.0	12.9	12.1	3.1	14.0	15.3	10.9	14.4	4.9	4.1	4.1	4.2
Utah	650	100.0	11.4	13.0	2.9	13.9	16.3	11.9	13.6	5.4	4.3	4.3	3.1
Vermont	253	100.0	10.7	12.5	3.0	11.1	13.2	15.0	13.4	8.9	3.9	3.0	5.4
Virginia	2,257	100.0	14.0	15.0	3.1	12.3	16.4	9.9	13.1	5.6	4.6	3.6	2.5
Washington	1,718	100.0	12.0	14.5	2.8	12.4	14.5	12.2	12.6	4.9	4.5	4.3	5.2
West Virginia	631	100.0	8.2	11.9	2.5	11.7	13.1	14.2	15.1	6.2	7.7	6.3	3.1
Wisconsin	2,145	100.0	9.5	11.7	2.8	11.2	14.9	14.8	12.1	10.1	4.9	4.0	4.1
Wyoming	233	100.0	10.3	13.4	2.8	10.6	14.9	13.8	14.9	2.7	6.2	4.7	5.8
Black													
Alabama	334	100.0	3.8	5.3	1.5	4.5	8.8	28.0	8.1	18.9	5.9	10.3	4.7
Arkansas	99	100.0	3.6	4.4	1.1	5.1	8.7	27.4	9.8	13.2	7.1	8.8	10.7
California	787	100.0	9.6	8.9	2.8	8.5	26.2	19.8	9.0	5.6	5.0	3.7	.9
Colorado	57	100.0	7.4	7.0	7.5	4.9	24.1	21.5	11.8	2.8	7.2	5.8	(¹)
Connecticut	122	100.0	7.9	8.5	4.9	4.5	16.5	20.0	10.5	16.8	4.1	4.7	1.5
Delaware	39	100.0	3.5	7.6	2.1	4.3	18.2	27.0	9.4	9.3	4.9	10.9	3.0
District of Columbia	188	100.0	10.8	9.4	2.8	5.2	26.1	25.1	6.5	1.8	7.2	4.8	.7
Florida	695	100.0	4.3	7.1	1.3	6.6	13.2	29.1	9.4	6.1	5.0	7.1	10.7
Georgia	605	100.0	4.4	6.8	2.1	6.2	9.7	24.4	8.5	17.5	8.1	9.6	2.9
Illinois	536	100.0	6.9	9.9	2.9	7.3	20.7	19.6	8.0	10.6	8.1	5.4	.5
Indiana	129	100.0	6.1	8.9	2.0	4.3	18.0	27.8	7.0	12.7	6.7	8.6	(¹)
Kansas	47	100.0	5.0	14.6	2.7	9.8	20.2	21.2	8.6	8.7	3.2	5.1	.9
Kentucky	101	100.0	4.2	7.6	2.6	1.6	20.5	27.1	11.4	13.7	4.3	5.0	2.0
Louisiana	431	100.0	2.9	10.6	2.6	6.6	12.3	26.9	11.2	7.7	7.6	7.5	3.9
Maryland	422	100.0	10.4	12.1	4.1	5.5	20.7	23.1	6.9	5.2	6.1	4.6	1.4
Massachusetts	102	100.0	8.1	10.8	6.1	4.9	18.3	24.8	8.4	13.2	3.4	1.8	(¹)
Michigan	359	100.0	5.6	9.3	2.0	6.5	13.8	24.1	10.6	18.8	4.5	4.2	.5
Mississippi	253	100.0	3.7	9.0	1.4	3.5	8.1	23.5	9.9	17.3	7.8	9.3	6.6
Missouri	167	100.0	4.3	5.7	1.7	6.0	20.5	32.0	8.2	7.2	4.7	7.6	2.1
Nevada	31	100.0	6.4	6.1	4.2	6.3	14.7	49.1	3.1	3.7	3.3	1.5	1.6
New Jersey	366	100.0	7.0	9.4	3.0	4.8	17.0	23.0	8.3	14.5	7.3	5.3	.3
New York	922	100.0	6.1	9.2	2.7	5.3	27.1	26.2	7.6	6.8	4.4	4.2	.4
North Carolina	517	100.0	4.1	5.9	1.6	4.7	10.4	20.2	10.5	22.1	5.4	8.7	6.3
Ohio	386	100.0	7.4	7.5	3.7	8.3	18.4	21.6	9.0	14.4	5.2	4.6	.1
Oklahoma	88	100.0	4.1	12.7	3.1	3.6	17.4	25.7	7.2	9.5	7.8	7.1	1.8
Pennsylvania	308	100.0	6.5	9.1	3.4	8.2	18.9	20.9	10.7	10.4	5.3	6.5	.1
South Carolina	412	100.0	2.1	6.5	2.1	5.6	10.8	25.2	10.8	14.3	8.0	8.4	6.0
Tennessee	241	100.0	5.9	10.3	3.2	4.5	9.6	26.8	9.8	14.6	5.9	6.4	3.0
Texas	730	100.0	4.2	6.0	2.8	8.0	16.8	26.9	10.9	6.7	7.5	8.3	2.0
Virginia	399	100.0	5.5	7.6	2.7	5.5	12.4	22.7	11.5	14.7	7.8	7.2	2.4
Hispanic origin													
Arizona	180	100.0	6.0	3.7	1.8	10.1	11.9	14.8	14.8	12.1	3.8	8.3	12.6
California	1,810	100.0	5.3	4.3	2.2	7.9	13.8	17.1	14.2	15.6	4.1	6.6	8.7
Colorado	127	100.0	6.1	6.6	3.1	8.4	17.8	19.1	13.0	6.6	5.0	9.0	5.4
Florida	468	100.0	9.1	8.8	1.3	13.9	18.5	13.6	13.4	9.5	4.2	6.5	1.3
Illinois	223	100.0	4.2	5.1	1.9	5.8	14.2	19.7	13.0	21.8	2.7	9.3	2.2
Michigan	49	100.0	5.1	7.0	1.0	7.3	18.6	12.0	8.7	23.1	6.4	4.6	6.2
New Jersey	221	100.0	7.3	5.0	2.7	8.1	15.5	14.3	11.3	24.9	5.0	5.2	.6
New Mexico	170	100.0	7.3	6.3	3.2	10.3	15.1	19.6	14.4	6.4	5.9	6.4	5.2
New York	544	100.0	7.1	5.4	2.2	7.6	20.6	22.1	10.6	14.9	4.4	4.1	1.0
Texas	1,268	100.0	6.0	5.2	2.0	10.0	13.2	16.8	17.9	9.1	5.3	8.4	6.0

¹ 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 percent-

ages 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 experienced¹ civilian labor force by industry, 1984 annual averages—Continued

(Numbers in thousands)

Employment status and State	Total ²	Nonagricultural industries										Agriculture	
		Total ³	Private nonagricultural wage and salary workers										Government
			Total ⁴	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services ⁵		
					Total	Durable goods	Non-durable goods						
UNEMPLOYMENT RATE—Continued													
Montana	7.0	7.3	8.4	18.2	9.0	11.1	(⁶)	4.7	7.1	5.0	8.3	7.1	3.1
Nebraska	3.8	4.1	4.8	10.4	4.5	3.9	5.2	2.2	5.5	1.1	5.0	2.6	1.4
Nevada	7.4	7.3	8.3	13.8	8.9	7.6	(⁶)	4.1	11.1	5.5	7.4	3.9	(⁶)
New Hampshire	4.0	3.9	4.4	15.0	3.1	2.3	4.8	3.6	3.9	2.3	4.7	2.1	(⁶)
New Jersey	5.4	5.3	5.9	10.2	6.1	5.4	6.7	3.9	6.9	3.8	5.1	3.7	(⁶)
New Mexico	6.8	6.8	8.3	18.6	9.5	10.5	8.5	4.7	7.7	3.4	6.8	5.5	4.7
New York	6.2	6.1	6.9	13.0	6.8	6.1	7.8	6.5	7.7	3.1	6.6	4.1	6.9
North Carolina	5.5	5.3	5.9	9.2	5.8	4.8	6.5	3.3	6.7	4.1	5.5	3.6	10.5
North Dakota	4.7	5.4	6.1	20.5	5.2	(⁶)	4.0	2.2	6.0	2.0	4.4	4.9	1.4
Ohio	8.6	8.5	9.2	22.3	9.2	9.6	8.1	9.2	8.6	5.5	7.9	7.0	5.8
Oklahoma	6.4	6.4	7.2	17.1	7.7	6.3	10.3	5.8	6.4	2.8	6.3	4.7	3.8
Oregon	8.8	8.7	10.4	24.6	10.7	10.2	11.8	9.2	10.3	6.9	8.9	5.3	8.9
Pennsylvania	8.0	7.9	8.6	19.4	9.2	10.3	7.6	7.4	9.0	5.0	5.9	6.5	10.0
Rhode Island	4.9	4.8	5.4	(⁶)	6.2	6.8	4.9	(⁶)	5.4	2.6	4.0	2.7	(⁶)
South Carolina	6.3	6.3	7.5	9.1	8.0	5.9	9.2	5.4	7.2	4.8	7.6	2.8	(⁶)
South Dakota	4.0	4.4	5.3	14.3	4.9	4.1	6.1	3.4	5.0	2.3	5.3	3.5	1.1
Tennessee	7.2	7.2	8.0	16.0	7.7	7.8	7.6	4.7	8.5	5.3	6.6	6.7	6.2
Texas	5.3	5.2	6.0	9.6	5.6	4.9	6.5	4.2	7.4	2.7	5.3	3.2	5.9
Utah	5.8	5.8	6.8	14.2	7.7	7.4	8.3	4.9	5.7	3.3	4.8	3.8	(⁶)
Vermont	4.8	4.9	5.6	12.8	6.0	5.0	8.3	(⁶)	4.8	2.6	4.3	3.5	2.0
Virginia	4.4	4.2	4.9	8.2	5.5	5.5	5.5	4.0	6.0	1.5	3.4	2.9	(⁶)
Washington	8.8	8.7	10.4	21.7	9.6	9.3	10.2	8.9	10.4	5.9	9.8	5.4	8.8
West Virginia	13.6	13.8	16.5	37.6	15.0	18.7	10.8	11.9	14.5	(⁶)	11.5	7.2	(⁶)
Wisconsin	6.2	6.1	6.8	17.3	6.6	6.6	6.7	3.7	6.7	4.2	6.2	4.6	4.7
Wyoming	6.0	6.1	8.0	16.0	7.3	(⁶)	(⁶)	5.2	7.7	3.4	6.8	2.4	4.6

¹ Excludes persons with no previous work experience.

² Includes private household workers, self-employed and unpaid family workers, and mining.

³ Includes self-employed and unpaid family workers and mining.

⁴ Includes mining.

⁵ Excludes private household workers.

⁶ 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.

⁷ Less than 500 persons or less than 0.05 percent.

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

Table 18. States: Civilians at work by sex, age, race, Hispanic origin, and hours of work, 1984 annual averages

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1-14 hours	15-29 hours	30-34 hours	35 hours and over	35-39 hours	40 hours	41-48 hours	49 hours and over	Total	Full-time schedules¹
TOTAL											
Alabama	1,504	72	179	132	1,120	86	648	139	247	38.7	44.4
Alaska	205	10	22	17	157	18	77	19	45	40.5	46.2
Arizona	1,294	83	157	101	973	65	549	132	228	38.9	44.5
Arkansas	898	57	115	72	654	52	338	98	166	38.8	45.4
California	10,944	501	1,317	824	8,303	546	5,060	986	1,731	38.6	44.0
Colorado	1,543	79	172	119	1,173	76	622	173	302	39.5	45.2
Connecticut	1,498	70	190	91	1,147	156	593	161	236	38.3	43.6
Delaware	275	15	38	19	204	21	114	27	42	37.8	43.8
District of Columbia	276	10	32	25	209	19	130	19	41	38.5	43.4
Florida	4,523	195	516	297	3,515	292	1,977	463	783	39.3	44.3
Georgia	2,468	96	248	169	1,956	167	1,103	266	420	39.6	44.2
Hawaii	418	20	51	46	302	22	193	31	55	37.8	43.5
Idaho	407	31	56	36	285	19	143	40	83	38.7	46.5
Illinois	4,799	249	590	326	3,634	313	2,138	464	719	38.3	43.8
Indiana	2,272	124	278	157	1,714	138	926	264	386	38.7	44.5
Iowa	1,253	94	166	86	906	78	415	139	274	39.0	46.3
Kansas	1,074	62	135	71	805	57	408	111	229	39.5	45.9
Kentucky	1,470	87	190	108	1,084	124	562	155	243	38.3	44.5
Louisiana	1,661	81	204	118	1,258	109	714	154	281	39.1	44.7
Maine	491	29	67	42	352	34	179	58	81	37.9	44.4
Maryland	2,004	94	243	147	1,520	147	879	178	315	38.5	43.9
Massachusetts	2,742	140	357	231	2,015	229	1,157	248	380	37.8	43.5
Michigan	3,646	253	485	283	2,626	211	1,347	429	638	38.1	45.0
Minnesota	1,978	142	298	157	1,381	117	691	223	350	37.8	45.3
Mississippi	898	47	102	59	689	57	389	85	158	39.3	44.9
Missouri	2,094	94	248	155	1,596	133	886	198	380	39.5	45.0
Montana	353	25	49	24	255	17	122	36	80	39.6	47.1
Nebraska	728	51	97	53	527	40	243	78	166	39.5	46.9
Nevada	432	16	45	37	334	19	221	38	56	38.7	43.3
New Hampshire	472	25	57	42	349	30	175	58	85	38.7	44.6
New Jersey	3,374	150	396	211	2,618	387	1,431	301	499	38.4	43.4
New Mexico	551	32	70	45	404	28	230	46	100	38.8	45.3
New York	7,099	309	876	478	5,435	1,005	2,963	567	899	37.8	42.7
North Carolina	2,712	123	321	213	2,056	180	1,106	322	445	38.9	44.4
North Dakota	293	22	39	21	211	14	91	27	80	40.7	48.7
Ohio	4,358	243	540	310	3,266	245	1,778	510	733	38.7	44.5
Oklahoma	1,370	72	145	99	1,053	66	565	145	278	39.9	45.5
Oregon	1,151	81	149	97	824	62	437	120	205	38.2	45.1
Pennsylvania	4,721	263	588	335	3,535	375	2,064	449	647	37.9	43.6
Rhode Island	427	21	68	51	287	40	153	41	52	36.6	43.1
South Carolina	1,319	50	150	97	1,023	100	611	128	184	38.7	43.5
South Dakota	316	21	44	24	226	18	95	34	79	40.4	48.3
Tennessee	1,913	95	204	138	1,475	142	811	200	321	39.4	44.6
Texas	7,017	302	710	451	5,553	372	2,896	778	1,507	40.6	45.7
Utah	646	44	92	50	460	29	242	63	126	38.3	45.5
Vermont	242	16	31	20	176	18	83	29	46	38.6	45.3
Virginia	2,559	126	284	205	1,944	154	1,068	277	446	39.1	44.6
Washington	1,783	94	218	161	1,290	92	719	179	300	38.7	44.8
West Virginia	612	31	72	55	454	42	266	58	90	38.3	43.9
Wisconsin	2,104	155	323	154	1,471	136	738	245	353	37.6	45.1
Wyoming	224	15	28	18	165	12	84	22	47	39.6	46.5
Men											
Alabama	866	25	76	58	708	27	390	89	202	41.6	45.8
Alaska	114	3	8	6	97	6	43	12	36	44.5	48.4
Arizona	737	24	65	48	601	27	319	84	170	41.3	45.6
Arkansas	512	25	39	30	417	19	193	69	136	42.3	47.2
California	6,189	194	505	379	5,111	235	2,912	639	1,328	41.1	45.1
Colorado	855	25	58	48	724	30	352	109	232	42.8	46.5
Connecticut	840	24	59	35	721	59	359	110	193	41.6	44.9
Delaware	149	5	12	8	123	6	66	19	34	41.2	45.3
District of Columbia	139	4	13	10	111	8	66	11	27	40.2	44.4
Florida	2,537	83	203	132	2,119	99	1,097	307	616	41.9	45.9
Georgia	1,383	35	95	70	1,184	55	615	172	341	42.3	45.7
Hawaii	225	8	19	22	177	9	109	18	41	40.0	44.6
Idaho	233	12	21	15	185	7	84	27	66	42.6	48.4
Illinois	2,739	105	199	143	2,292	112	1,271	328	582	41.2	45.1
Indiana	1,285	49	98	65	1,074	44	547	174	310	41.8	45.9
Iowa	704	35	61	35	572	30	231	92	219	43.0	48.2
Kansas	605	23	49	25	509	19	235	70	185	43.3	47.7
Kentucky	852	39	80	52	682	44	332	103	203	41.1	46.1
Louisiana	959	35	84	56	784	34	406	111	232	42.0	46.6
Maine	289	10	20	17	222	12	105	40	64	41.6	45.8

See footnotes at end of table.

Table 18. States: Civilians at work by sex, age, race, Hispanic origin, and hours of work, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1-14 hours	15-29 hours	30-34 hours	35 hours and over	35-39 hours	40 hours	41-48 hours	49 hours and over	Total	Full-time schedules ¹
Men—Continued											
Maryland	1,111	38	87	63	922	54	510	117	242	41.2	45.2
Massachusetts	1,525	52	117	99	1,257	78	694	175	310	40.9	44.9
Michigan	2,065	88	171	114	1,692	78	794	298	521	41.8	46.4
Minnesota	1,099	53	103	60	882	50	400	151	281	41.7	46.9
Mississippi	511	20	44	26	420	18	214	58	130	42.2	46.8
Missouri	1,187	42	97	68	981	57	495	138	291	42.1	46.4
Montana	205	8	17	12	168	7	70	25	66	44.0	49.1
Nebraska	410	18	34	21	337	15	135	50	137	44.2	49.3
Nevada	247	7	20	17	204	9	128	24	43	40.5	44.3
New Hampshire	255	8	16	13	218	9	105	39	65	42.4	45.8
New Jersey	1,888	51	128	92	1,617	130	869	206	412	41.7	45.0
New Mexico	322	13	30	24	255	12	134	31	79	41.5	46.6
New York	4,049	120	298	232	3,399	379	1,881	404	734	40.6	44.1
North Carolina	1,500	53	130	94	1,223	55	620	195	353	41.5	45.9
North Dakota	172	8	13	8	142	5	52	19	67	45.9	51.3
Ohio	2,485	89	201	116	2,080	87	1,038	361	594	41.9	45.9
Oklahoma	757	31	54	40	633	24	298	96	215	43.1	47.4
Oregon	655	35	55	44	521	24	260	81	156	41.0	46.2
Pennsylvania	2,740	96	202	144	2,297	134	1,304	317	543	41.1	44.8
Rhode Island	239	8	24	24	183	13	97	30	43	39.6	44.5
South Carolina	746	23	62	43	617	28	356	81	153	40.9	44.8
South Dakota	175	7	13	9	146	6	53	22	64	45.7	50.8
Tennessee	1,054	40	81	59	874	51	450	126	246	41.9	46.1
Texas	4,086	114	299	204	3,468	139	1,648	499	1,182	43.4	47.2
Utah	379	15	34	22	309	10	148	44	106	42.3	47.0
Vermont	138	5	11	9	114	7	52	19	36	42.2	46.6
Virginia	1,430	42	106	92	1,189	55	611	174	349	42.1	46.0
Washington	1,015	34	86	67	827	37	441	120	230	41.4	45.8
West Virginia	362	12	27	27	296	17	167	42	70	40.9	44.8
Wisconsin	1,180	62	113	57	948	49	447	166	286	41.4	46.6
Wyoming	131	5	10	6	109	5	52	16	37	43.7	48.2
Women											
Alabama	638	48	103	75	412	59	258	50	45	34.8	42.0
Alaska	91	6	14	10	60	9	34	7	9	35.4	42.7
Arizona	557	39	92	53	373	38	230	48	57	35.7	42.8
Arkansas	386	32	76	42	236	33	145	29	30	34.0	42.2
California	4,755	307	812	445	3,192	311	2,149	327	405	35.4	42.3
Colorado	688	53	114	71	450	46	269	64	70	35.4	43.0
Connecticut	658	46	131	56	425	98	234	51	43	34.1	41.2
Delaware	126	10	26	11	80	15	48	8	8	33.8	41.4
District of Columbia	137	5	19	15	98	11	64	9	14	36.8	42.2
Florida	1,986	112	313	165	1,396	192	880	157	167	35.9	42.0
Georgia	1,085	61	153	99	772	111	487	94	79	36.2	42.0
Hawaii	193	12	33	23	125	13	84	13	14	35.1	42.1
Idaho	174	19	35	21	100	12	59	13	17	33.5	43.1
Illinois	2,059	144	390	183	1,342	201	868	136	137	34.5	41.7
Indiana	987	75	180	92	640	93	379	90	77	34.7	42.2
Iowa	549	59	105	51	334	48	183	47	55	34.0	43.1
Kansas	468	40	86	46	297	38	174	41	44	34.7	42.8
Kentucky	618	49	111	56	402	80	230	52	39	34.4	41.6
Louisiana	701	45	120	62	474	75	308	42	49	35.1	41.7
Maine	222	20	47	25	130	22	73	18	17	33.4	42.1
Maryland	893	56	156	84	597	93	370	61	74	35.2	42.0
Massachusetts	1,217	87	240	132	757	151	464	73	70	33.8	41.2
Michigan	1,582	165	313	170	934	133	553	131	117	33.4	42.5
Minnesota	879	89	195	97	499	67	291	72	69	33.0	42.5
Mississippi	387	27	57	33	269	39	175	27	28	35.5	41.9
Missouri	906	52	152	87	616	76	390	60	89	36.1	42.8
Montana	148	17	31	13	87	11	52	11	14	33.5	43.2
Nebraska	318	34	63	32	189	25	108	27	28	33.4	42.7
Nevada	185	8	26	20	131	10	94	14	13	36.2	41.8
New Hampshire	218	17	41	29	131	21	70	19	20	34.4	42.6
New Jersey	1,487	99	268	119	1,001	257	562	96	86	34.3	40.8
New Mexico	228	19	39	21	149	16	96	15	22	35.1	42.9
New York	3,050	189	579	246	2,036	626	1,082	162	165	34.1	40.5
North Carolina	1,212	70	191	119	833	126	488	128	92	35.8	42.2
North Dakota	122	14	26	13	69	10	39	8	13	33.3	43.3
Ohio	1,873	154	339	194	1,187	158	741	149	139	34.4	42.1
Oklahoma	613	41	91	60	421	42	267	49	62	36.0	42.7
Oregon	496	47	94	53	303	37	177	39	50	34.3	43.1

See footnotes at end of table.

Table 18. States: Civilians at work by sex, age, race, Hispanic origin, and hours of work, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1-14 hours	15-29 hours	30-34 hours	35 hours and over	35-39 hours	40 hours	41-48 hours	49 hours and over	Total	Full-time schedules ¹
Women—Continued											
Pennsylvania	1,980	167	385	190	1,238	241	760	132	104	33.7	41.4
Rhode Island	189	13	44	27	104	27	57	11	10	32.7	40.7
South Carolina	573	27	88	53	405	72	255	47	31	35.8	41.4
South Dakota	141	14	31	16	80	11	42	12	14	33.8	44.0
Tennessee	858	55	123	80	601	91	361	73	76	36.2	42.5
Texas	2,931	188	411	247	2,085	233	1,248	279	324	36.7	43.1
Utah	267	30	58	28	151	19	94	19	19	32.7	42.5
Vermont	104	10	20	11	62	11	31	9	10	33.9	42.9
Virginia	1,130	84	178	112	755	99	457	103	97	35.3	42.3
Washington	748	60	132	94	462	55	278	60	70	34.9	43.1
West Virginia	250	20	45	28	158	25	99	14	20	34.7	42.2
Wisconsin	924	93	210	97	523	87	291	78	67	32.9	42.4
Wyoming	94	10	19	9	56	7	32	7	10	34.0	43.3
Both sexes, 16 to 19 years											
Alabama	90	18	30	11	32	3	26	2	2	26.4	40.4
Alaska	10	2	3	1	4	1	2	1	1	28.9	41.7
Arizona	79	10	27	10	32	6	21	2	4	28.7	40.6
Arkansas	59	12	17	8	23	2	13	4	4	28.3	43.5
California	642	117	236	69	220	31	141	24	23	26.4	41.8
Colorado	87	20	30	10	28	6	15	4	3	25.3	41.1
Connecticut	96	19	41	6	29	6	18	3	2	24.7	40.3
Delaware	18	5	7	2	5	(²)	3	1	1	23.0	39.8
Florida	275	32	101	25	117	19	71	15	12	29.2	41.7
Georgia	155	21	50	17	67	12	38	8	8	28.9	41.5
Hawaii	22	5	9	1	7	1	5	1	(²)	23.7	38.2
Idaho	33	8	11	3	11	1	5	2	2	25.7	43.2
Illinois	291	64	117	24	86	15	48	13	11	24.9	42.4
Indiana	167	40	59	16	52	11	25	8	8	25.0	41.7
Iowa	88	27	28	6	26	5	11	3	6	23.9	43.5
Kansas	70	14	24	6	26	4	13	3	5	26.9	43.1
Kentucky	86	25	29	9	23	4	12	3	3	23.7	41.8
Louisiana	101	23	33	10	35	5	23	3	4	25.8	41.5
Maine	37	9	12	3	12	2	7	2	2	24.8	41.1
Maryland	128	29	43	10	46	8	29	3	6	25.6	41.7
Massachusetts	210	48	74	18	70	10	49	5	6	25.2	40.9
Michigan	281	77	109	21	73	10	35	16	12	23.7	43.2
Minnesota	164	46	64	14	40	8	18	5	9	23.6	44.5
Mississippi	39	9	10	3	17	2	10	3	3	27.3	42.0
Missouri	128	18	48	12	50	8	28	7	6	27.8	42.1
Montana	19	4	7	2	7	1	3	1	2	25.9	42.3
Nebraska	49	11	18	5	15	3	7	2	3	25.0	42.4
Nevada	23	3	8	3	10	2	5	1	2	29.3	42.1
New Hampshire	39	7	15	3	15	1	9	3	1	26.7	41.0
New Jersey	208	42	82	13	72	19	45	6	2	25.1	39.6
New Mexico	38	9	14	4	12	2	6	1	3	25.7	44.4
New York	392	93	145	34	121	32	72	9	8	24.6	40.5
North Carolina	171	35	63	17	57	8	33	10	5	25.8	42.0
North Dakota	21	6	6	2	7	1	3	1	2	26.3	46.4
Ohio	279	62	96	25	96	20	54	10	13	26.0	41.7
Oklahoma	79	16	23	10	31	6	16	6	3	27.2	41.4
Oregon	71	21	20	7	22	3	14	3	3	24.8	42.6
Pennsylvania	307	75	104	28	101	20	60	11	11	25.1	41.5
Rhode Island	30	8	10	4	8	1	6	1	1	23.6	39.7
South Carolina	75	14	22	8	32	5	22	4	2	27.6	40.6
South Dakota	23	5	8	2	8	1	3	1	3	27.6	46.4
Tennessee	103	18	32	11	41	6	22	5	7	28.4	42.9
Texas	412	59	130	47	176	25	96	25	32	29.9	43.8
Utah	54	11	20	5	18	3	9	3	3	26.2	42.4
Vermont	17	4	5	1	6	1	3	(²)	1	25.2	41.8
Virginia	134	28	43	13	50	9	28	7	6	26.6	41.5
Washington	106	26	38	13	29	4	19	3	3	24.6	42.1
West Virginia	31	7	11	4	10	2	6	1	1	25.3	40.7
Wisconsin	172	46	63	15	48	11	26	4	6	23.8	41.3
Wyoming	14	3	4	1	5	1	3	1	1	25.7	39.2

See footnotes at end of table.

Table 18. States: Civilians at work by sex, age, race, Hispanic origin, and hours of work, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Total at work	Hours of work								Average hours	
		1-14 hours	15-29 hours	30-34 hours	35 hours and over	35-39 hours	40 hours	41-48 hours	49 hours and over	Total	Full-time schedules ¹
Black—Continued											
Missouri	161	5	18	16	121	10	97	4	10	36.8	41.1
Nevada	28	1	2	2	23	1	19	1	2	37.4	41.2
New Jersey	340	12	35	22	270	38	182	24	26	37.6	41.5
New York	862	21	87	43	711	188	430	42	51	37.4	40.5
North Carolina	497	28	69	45	356	36	231	46	42	36.5	42.4
Ohio	358	10	39	24	285	21	206	26	32	38.2	42.2
Oklahoma	83	5	10	8	61	5	42	8	7	36.7	41.9
Pennsylvania	293	9	30	23	230	29	149	23	28	38.0	42.2
South Carolina	389	18	52	31	288	32	210	22	24	36.4	41.5
Tennessee	227	13	30	13	170	21	117	16	16	36.4	41.6
Texas	697	36	82	52	526	50	343	59	74	37.7	43.0
Virginia	376	21	49	33	274	24	179	25	47	37.4	43.3
Hispanic origin											
Arizona	173	6	22	17	128	11	78	14	25	38.4	43.7
California	1,738	70	196	126	1,346	92	950	134	170	37.9	42.5
Colorado	122	7	13	12	90	7	60	9	13	37.3	42.6
Florida	444	11	50	25	358	24	244	30	61	39.0	43.0
Illinois	212	6	22	11	172	14	122	14	22	38.4	42.1
New Jersey	208	6	24	13	166	22	108	15	21	38.1	42.0
New Mexico	161	8	24	12	117	8	80	11	18	37.2	43.1
New York	516	10	53	30	423	105	256	31	31	37.6	40.7
Texas	1,209	61	127	92	929	73	596	122	138	38.2	43.2

¹ Refers to persons who worked 35 hours or more during the survey week.

² Less than 500 persons or less than 0.05 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 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 19. States: Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status, 1984 annual averages

(Numbers in thousands)

Population group and State	Usually work full time								Usually work part time				
	Total	Slack work or material shortages	Job started or terminated	Holiday	Bad weather	Own illness	On vacation	Other ¹	Total	Slack work or only find part-time	Does not want full-time work ²	Full-time work less than 35 hours	Other
TOTAL													
Alabama	133	39	7	12	12	21	20	21	251	73	135	37	6
Alaska	17	3	1	3	(*)	4	3	4	31	10	15	4	2
Arizona	98	24	4	8	3	21	16	21	223	52	151	10	9
Arkansas	75	12	4	5	8	15	10	22	168	43	100	15	10
California	737	160	33	90	25	175	114	139	1,904	439	1,203	199	62
Colorado	119	21	9	14	5	21	27	23	250	49	181	10	10
Connecticut	92	10	2	19	8	19	15	19	259	38	208	7	7
Delaware	20	4	1	1	1	4	5	5	52	13	33	3	3
District of Columbia	30	3	1	9	1	6	4	6	36	12	18	3	4
Florida	296	70	19	20	16	69	40	63	712	148	436	102	26
Georgia	170	39	7	10	15	37	21	40	342	85	199	45	14
Hawaii	42	7	1	16	(*)	7	5	4	75	21	40	12	3
Idaho	38	8	1	3	3	8	6	9	84	24	52	3	5
Illinois	293	61	9	33	12	60	46	72	871	201	564	78	28
Indiana	146	37	8	9	7	30	21	35	412	108	245	45	14
Iowa	76	14	3	4	8	13	18	18	271	58	175	24	13
Kansas	70	9	2	4	5	14	17	18	199	34	149	8	8
Kentucky	110	20	4	2	18	22	21	24	275	70	139	41	25
Louisiana	126	25	11	7	23	24	15	22	277	81	148	36	13
Maine	38	8	1	8	6	6	4	6	101	24	73	1	3
Maryland	149	13	4	34	7	29	34	28	335	64	238	24	9
Massachusetts	224	23	4	84	14	41	28	30	504	78	398	11	17
Michigan	273	55	10	11	10	59	64	64	748	209	463	41	34
Minnesota	142	24	5	7	7	31	37	31	454	90	324	23	17
Mississippi	75	27	3	3	9	10	6	17	134	47	67	9	11
Missouri	156	27	7	15	17	30	30	31	342	79	220	31	11
Montana	28	7	2	3	1	4	6	6	70	18	45	2	4
Nebraska	48	10	2	3	4	6	12	11	153	33	109	4	7
Nevada	34	7	2	4	1	7	7	7	64	19	34	8	3
New Hampshire	39	4	2	8	4	8	6	7	85	12	69	2	2
New Jersey	237	28	9	52	15	53	41	39	519	76	372	48	24
New Mexico	46	8	1	6	2	8	8	12	100	28	62	8	4
New York	495	62	15	141	16	93	70	99	1,188	227	789	103	50
North Carolina	254	64	8	7	39	45	37	53	403	90	229	60	24
North Dakota	22	4	1	2	2	2	4	7	61	15	42	1	2
Ohio	281	52	9	21	20	72	51	57	811	202	486	86	38
Oklahoma	92	18	4	6	9	17	11	26	225	57	147	13	8
Oregon	100	20	6	6	3	23	17	24	228	67	144	7	9
Pennsylvania	331	62	8	44	21	61	70	65	855	236	542	58	19
Rhode Island	52	4	1	28	2	6	5	6	88	19	67	1	2
South Carolina	105	29	5	4	12	19	14	22	191	65	92	29	5
South Dakota	23	4	1	3	2	3	5	6	67	13	49	2	4
Tennessee	151	38	6	7	22	24	18	36	287	83	153	31	19
Texas	481	92	30	23	31	103	76	125	983	210	611	107	55
Utah	49	7	3	3	1	11	13	11	138	25	107	2	4
Vermont	21	3	1	2	3	4	5	3	46	10	34	(*)	1
Virginia	232	31	7	43	16	45	48	42	383	99	245	25	14
Washington	157	30	5	25	6	33	29	29	317	78	197	31	11
West Virginia	58	14	2	6	9	9	10	10	100	40	39	15	6
Wisconsin	128	27	4	4	5	27	42	19	505	129	336	28	12
Wyoming	18	4	1	2	1	2	4	4	41	11	26	2	2
Men													
Alabama	75	25	6	7	12	8	9	8	83	26	46	8	4
Alaska	8	2	1	1	(*)	2	1	1	9	4	3	1	1
Arizona	56	17	3	4	3	10	9	10	80	21	52	3	5
Arkansas	40	6	3	2	8	8	4	10	54	16	30	3	4
California	423	111	17	47	24	83	68	74	655	193	374	62	26
Colorado	60	13	4	6	5	10	12	9	72	20	45	2	5
Connecticut	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	74	18	50	2	4
Delaware	10	2	(³)	1	1	2	2	2	15	5	9	(³)	1
District of Columbia	13	1	(³)	4	1	2	2	3	14	5	6	1	2
Florida	164	47	11	8	16	33	20	30	254	58	155	29	11
Georgia	89	22	4	6	13	17	12	16	110	30	66	7	6
Hawaii	22	4	(³)	8	(³)	3	3	2	27	8	13	4	2
Idaho	21	6	1	1	2	3	4	3	28	8	16	1	2
Illinois	163	42	6	16	12	27	24	36	285	88	163	18	17
Indiana	81	24	4	4	6	15	12	16	130	41	73	9	7
Iowa	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	90	22	54	6	8
Kansas	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	63	15	43	2	3
Kentucky	64	10	3	1	11	12	14	13	106	33	44	15	14

See footnotes at end of table.

Table 19. States: Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Usually work full time								Usually work part time				
	Total	Slack work or material shortages	Job started or terminated	Holiday	Bad weather	Own illness	On vacation	Other ¹	Total	Slack work or only find part-time	Does not want full-time work ²	Full-time work less than 35 hours	Other
Men—Continued													
Louisiana	80	16	9	2	22	13	7	9	96	30	50	10	6
Maine	20	4	1	4	3	3	2	3	27	8	18	(⁴)	1
Maryland	76	6	2	17	6	14	20	11	113	27	75	7	5
Massachusetts	118	14	3	43	7	22	16	13	150	29	111	2	8
Michigan	148	30	7	5	9	23	39	35	226	81	118	11	15
Minnesota	82	16	3	2	7	17	23	14	135	36	89	3	7
Mississippi	42	16	2	2	8	4	3	7	48	20	20	2	7
Missouri	86	16	5	6	15	14	15	14	121	33	71	10	6
Montana	17	4	1	1	1	2	4	3	20	6	11	(⁴)	2
Nebraska	27	6	1	2	3	3	7	6	45	10	30	1	4
Nevada	20	5	2	2	1	3	4	4	24	9	10	3	1
New Hampshire	16	1	1	3	2	3	3	3	21	4	16	(⁴)	1
New Jersey	124	17	6	27	10	25	24	16	146	28	99	10	9
New Mexico	29	6	1	5	2	5	5	6	38	12	20	2	3
New York	264	37	10	75	11	47	40	44	386	99	218	39	30
North Carolina	134	32	6	3	30	20	20	22	144	36	81	14	13
North Dakota	12	3	1	1	1	1	2	4	17	5	11	1	1
Ohio	150	31	6	8	15	32	33	25	256	80	141	19	16
Oklahoma	52	13	2	4	9	8	6	10	72	21	46	2	3
Oregon	51	12	3	3	3	12	8	9	83	35	41	2	5
Pennsylvania	178	37	5	21	16	31	39	31	265	77	180	17	11
Rhode Island	27	2	(⁴)	15	2	3	2	3	29	7	21	(⁴)	1
South Carolina	59	16	3	2	11	8	8	11	70	29	34	5	2
South Dakota	12	2	(⁴)	1	2	1	3	3	17	4	11	(⁴)	2
Tennessee	72	18	2	3	13	9	11	15	108	36	56	5	11
Texas	267	63	16	11	30	44	41	61	350	91	203	30	27
Utah	27	4	2	2	1	5	9	5	43	7	33	1	2
Vermont	11	2	1	1	1	2	3	1	14	4	9	(⁴)	1
Virginia	120	16	2	24	13	22	24	18	121	37	71	6	6
Washington	87	16	3	13	6	15	18	16	100	32	59	5	5
West Virginia	33	9	1	3	6	4	4	5	33	15	11	4	3
Wisconsin	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	167	49	106	5	7
Wyoming	10	2	1	1	1	1	2	2	12	4	7	1	1
Women													
Alabama	58	14	1	6	(⁴)	13	11	12	168	47	89	30	2
Alaska	9	1	(⁴)	1	(⁴)	2	1	2	22	6	12	3	1
Arizona	42	7	1	4	(⁴)	11	7	12	142	31	99	7	4
Arkansas	35	6	1	3	(⁴)	8	6	12	114	27	70	12	6
California	314	49	16	44	1	93	45	65	1,249	247	829	137	36
Colorado	60	8	4	8	(⁴)	11	15	14	178	29	137	8	4
Connecticut	47	4	(⁴)	10	4	11	6	11	186	20	158	5	3
Delaware	10	1	(⁴)	1	(⁴)	2	3	3	36	8	24	3	2
District of Columbia	17	2	(⁴)	5	(⁴)	4	3	3	22	6	13	2	2
Florida	132	23	8	12	1	35	20	33	458	89	281	73	15
Georgia	81	17	4	5	2	20	9	24	232	54	133	38	8
Hawaii	20	3	(⁴)	8	(⁴)	4	2	2	48	12	27	7	1
Idaho	17	3	(⁴)	2	1	5	2	5	57	16	36	2	2
Illinois	130	19	3	17	(⁴)	34	22	36	586	114	401	61	11
Indiana	65	13	4	4	1	15	8	20	282	67	171	36	7
Iowa	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	181	36	121	18	5
Kansas	37	5	1	2	1	9	9	11	135	19	106	6	5
Kentucky	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	169	37	96	25	11
Louisiana	46	8	2	4	1	11	7	13	181	51	98	26	7
Maine	18	4	(⁴)	4	2	2	2	3	73	16	55	1	2
Maryland	74	7	3	17	1	15	14	17	222	37	164	18	4
Massachusetts	106	9	1	41	6	20	12	17	354	49	287	9	9
Michigan	125	25	3	6	1	36	25	29	522	128	346	30	19
Minnesota	61	8	2	5	(⁴)	15	14	18	320	54	235	20	10
Mississippi	32	11	1	1	1	6	3	9	86	27	47	7	4
Missouri	70	11	1	8	2	16	15	17	221	46	149	21	5
Montana	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	49	12	34	1	2
Nebraska	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	108	23	79	3	3
Nevada	15	3	(⁴)	2	(⁴)	4	3	3	39	10	23	4	2
New Hampshire	23	3	1	5	2	4	2	4	64	8	53	2	1
New Jersey	113	12	4	26	5	29	17	22	373	48	273	37	14
New Mexico	17	2	1	2	(⁴)	3	3	6	63	14	42	6	2
New York	232	25	5	66	5	47	30	55	782	128	571	64	20
North Carolina	120	32	3	4	9	25	17	31	259	54	148	46	11

See footnotes at end of table.

Table 19. States: Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Usually work full time								Usually work part time				
	Total	Slack work or material shortages	Job started or terminated	Holiday	Bad weather	Own illness	On vacation	Other ¹	Total	Slack work or only find part-time	Does not want full-time work ²	Full-time work less than 35 hours	Other
Women—Continued													
North Dakota	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	43	10	32	1	1
Ohio	132	21	3	13	5	40	17	32	555	122	344	67	22
Oklahoma	39	5	2	3	1	9	5	16	153	36	101	10	5
Oregon	48	8	3		(*)	11	8	15	145	32	103	5	5
Pennsylvania	152	26	4	23	5	30	31	34	590	159	382	41	8
Rhode Island	25	2	(*)	14	1	3	2	4	59	12	46	(*)	1
South Carolina	47	14	2	2	1	11	6	11	121	36	59	24	3
South Dakota	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	50	9	38	2	1
Tennessee	79	20	4	3	9	15	7	20	179	46	98	26	8
Texas	213	29	14	13	1	59	35	63	633	119	408	77	28
Utah	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	95	18	74	1	2
Vermont	10	1	(*)	2	1	2	2	2	32	6	25	(*)	(*)
Virginia	112	15	5	19	3	22	24	24	263	62	174	19	8
Washington	69	14	2	12	(*)	18	11	13	216	46	138	26	6
West Virginia	25	4	(*)	3	4	5	5	4	67	25	28	11	3
Wisconsin	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	338	80	230	23	5
Wyoming	8	2	(*)	1	(*)	1	1	2	29	8	19	2	1
White													
Alabama	95	27	6	9	9	14	16	15	184	35	116	28	4
Alaska	15	2	1	2	(*)	3	3	3	24	7	13	3	1
Arizona	94	22	4	8	3	20	15	21	216	49	148	10	9
Arkansas	65	10	4	4	7	13	9	19	145	32	90	14	9
California	637	141	30	73	24	148	105	116	1,646	364	1,055	173	55
Colorado	112	19	8	12	5	19	26	22	237	44	174	8	10
Connecticut	83	9	1	17	7	17	14	17	242	31	198	7	6
Delaware	16	3	1	1	1	3	4	4	45	9	31	3	2
Florida	233	47	17	18	13	50	36	51	588	97	388	60	23
Georgia	121	21	5	7	12	28	20	28	242	43	162	30	7
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	23	7	11	4	1
Idaho	38	8	1	3	3	8	6	8	82	23	51	3	4
Illinois	255	51	8	30	11	50	42	64	784	160	531	67	26
Indiana	138	35	7	9	7	29	20	32	387	102	231	40	14
Iowa	76	14	3	4	8	13	18	18	266	57	172	24	13
Kansas	66	9	2	4	5	13	16	17	185	29	141	8	7
Kentucky	104	19	4	2	18	19	20	22	257	64	131	38	23
Louisiana	84	14	8	4	13	18	11	17	191	44	115	25	7
Maine	38	7	1	8	6	6	4	6	99	24	72	1	3
Maryland	123	11	4	27	6	23	30	22	277	39	213	19	6
Massachusetts	216	22	4	80	13	40	28	30	488	76	387	10	16
Michigan	242	47	10	8	9	51	60	57	668	175	433	32	29
Minnesota	139	24	4	6	7	31	36	31	443	86	317	23	17
Mississippi	48	17	2	2	4	7	6	10	88	20	55	6	8
Missouri	141	23	6	12	17	26	30	27	312	61	211	29	10
Montana	27	6	1	3	1	4	6	6	68	17	45	2	4
Nebraska	47	10	1	3	4	6	12	11	147	30	107	4	6
Nevada	30	6	2	3	1	6	6	6	59	18	33	7	3
New Hampshire	38	4	2	8	4	8	6	7	84	12	69	2	2
New Jersey	209	22	9	46	14	46	39	34	470	62	343	44	21
New Mexico	40	7	1	5	2	7	8	11	90	23	56	7	4
New York	417	51	14	118	14	75	64	81	1,054	191	728	90	44
North Carolina	191	45	6	6	27	33	34	41	316	55	200	44	18
North Dakota	21	4	1	2	1	2	4	7	59	14	41	1	2
Ohio	255	47	8	18	19	64	47	52	759	176	486	81	38
Oklahoma	79	15	3	5	8	15	11	22	194	44	132	11	7
Oregon	95	19	5	6	3	22	17	23	218	64	138	7	9
Pennsylvania	303	58	8	39	21	53	64	60	814	216	526	54	17
Rhode Island	50	4	1	27	2	6	4	5	85	18	65	1	2
South Carolina	72	14	3	2	10	15	13	14	121	29	72	18	2
South Dakota	22	3	1	3	2	3	5	5	65	12	48	2	4
Tennessee	136	34	5	5	19	23	16	33	243	64	134	29	16
Texas	417	75	26	21	27	89	72	108	849	165	549	92	44
Utah	46	7	2	3	1	11	13	10	134	24	104	2	4
Vermont	21	3	1	2	3	4	4	3	45	10	34	(*)	1
Virginia	188	21	6	38	12	34	45	33	315	66	216	22	11
Washington	144	29	5	22	6	30	26	27	294	70	185	29	10
West Virginia	55	13	2	6	9	8	9	9	96	38	38	14	5
Wisconsin	125	26	4	4	5	26	42	18	487	119	329	27	12
Wyoming	18	4	1	2	1	2	4	4	40	11	25	2	2

See footnotes at end of table.

Table 19. States: Civilians at work 1 to 34 hours by sex, race, reason for working less than 35 hours, and usual status, 1984 annual averages—Continued

(Numbers in thousands)

Population group and State	Usually work full time								Usually work part time				
	Total	Slack work or material shortages	Job started or terminated	Holiday	Bad weather	Own illness	On vacation	Other ¹	Total	Slack work or only find part-time	Does not want full-time work ²	Full-time work less than 35 hours	Other
Black													
Alabama	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	67	37	19	9	2
California	50	9	1	11	(⁴)	14	4	11	124	44	81	16	2
District of Columbia	21	2	(⁴)	7	1	5	1	5	27	10	12	2	3
Florida	59	22	2	2	3	17	3	10	117	48	45	22	3
Georgia	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	97	41	36	14	7
Illinois	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	75	39	23	11	2
Louisiana	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	83	37	30	10	5
Maryland	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	51	23	21	5	2
Michigan	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	71	32	27	8	4
Mississippi	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	46	27	12	3	3
New York	65	9	2	17	2	16	4	14	86	31	40	11	4
North Carolina	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	83	35	26	15	6
South Carolina	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	68	35	19	11	2
Texas	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	114	42	47	14	10

¹ Includes industrial disputes.

² Does not want, or unavailable for, full-time work.

³ 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.

⁴ Less than 500 persons or less than 0.05 percent.

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

Table 20. States: Employed civilians with a job but not at work by reason, 1984 annual averages

(Numbers in thousands)

State	Total	Reason not at work			
		Vacation	Illness	Bad weather	Other ¹
Alabama	90	51	20	2	16
Alaska	15	9	2	(²)	4
Arizona	67	38	17	(²)	12
Arkansas	54	27	12	5	9
California	588	332	140	12	103
Colorado	68	46	11	1	9
Connecticut	97	61	23	(²)	13
Delaware	13	7	3	(²)	3
District of Columbia	16	8	5	(²)	3
Florida	254	138	67	1	49
Georgia	126	63	36	3	24
Hawaii	28	14	8	(²)	6
Idaho	24	15	4	1	4
Illinois	295	181	57	5	52
Indiana	128	70	34	4	20
Iowa	65	37	15	2	12
Kansas	61	42	8	1	10
Kentucky	86	42	21	5	18
Louisiana	85	40	21	6	18
Maine	27	17	7	(²)	3
Maryland	119	69	33	2	16
Massachusetts	163	98	38	2	25
Michigan	225	118	65	3	39
Minnesota	110	60	17	1	31
Mississippi	60	27	11	3	19
Missouri	113	64	19	7	22
Montana	22	12	4	1	6
Nebraska	35	19	7	2	7
Nevada	25	13	6	(²)	6
New Hampshire	28	16	6	1	3
New Jersey	218	128	55	2	33
New Mexico	31	16	7	2	6
New York	407	235	105	4	63
North Carolina	116	59	29	4	24
North Dakota	17	10	2	1	5
Ohio	259	148	65	2	45
Oklahoma	70	38	16	3	14
Oregon	60	35	14	1	10
Pennsylvania	268	145	79	3	41
Rhode Island	36	18	11	1	6
South Carolina	55	28	15	3	10
South Dakota	15	9	3	(²)	3
Tennessee	120	59	28	5	27
Texas	370	213	84	11	62
Utah	28	18	6	(²)	4
Vermont	13	8	3	1	2
Virginia	139	79	34	1	25
Washington	96	58	17	1	19
West Virginia	41	22	12	(²)	7
Wisconsin	114	75	19	1	18
Wyoming	13	9	2	(²)	3

¹ Includes industrial disputes.

² Less than 500 persons.

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

Table 21. States: Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 1984 annual averages

(Percent distribution)

Population group and State	Total unemployed		Reason for unemployment				
	Number (in thousands)	Percent	Job losers		Job leavers	Reentrants	New entrants
			Total	On layoff			
TOTAL							
Alabama	200	100.0	51.1	10.5	8.0	24.2	16.7
Alaska	25	100.0	53.3	13.5	16.1	27.9	2.7
Arizona	71	100.0	40.2	11.4	21.3	30.2	8.2
Arkansas	93	100.0	44.7	13.6	10.9	29.3	15.1
California	972	100.0	56.1	10.5	10.9	22.0	11.0
Colorado	96	100.0	43.8	8.8	17.6	30.9	7.6
Connecticut	77	100.0	47.2	10.9	9.9	28.9	14.0
Delaware	19	100.0	51.5	22.2	10.4	20.3	17.7
District of Columbia	29	100.0	48.7	4.4	7.5	29.1	14.7
Florida	322	100.0	43.7	8.8	14.8	27.8	13.7
Georgia	166	100.0	46.6	10.3	10.3	27.3	15.7
Hawaii	27	100.0	51.0	12.3	11.6	23.9	13.6
Idaho	33	100.0	45.4	12.8	11.3	34.8	8.5
Illinois	511	100.0	53.2	13.8	9.3	23.0	14.4
Indiana	226	100.0	53.5	20.2	7.5	26.5	12.6
Iowa	100	100.0	55.4	24.2	8.4	24.3	11.9
Kansas	63	100.0	52.7	11.9	14.0	24.7	8.5
Kentucky	160	100.0	50.4	14.3	8.5	30.2	10.9
Louisiana	194	100.0	56.3	5.7	4.8	26.6	12.3
Maine	34	100.0	58.7	21.9	5.4	27.3	8.7
Maryland	121	100.0	49.3	11.2	11.1	25.9	13.7
Massachusetts	145	100.0	52.9	18.0	12.1	23.9	11.1
Michigan	488	100.0	46.9	19.4	6.8	30.2	16.1
Minnesota	141	100.0	53.9	22.4	11.1	24.1	10.9
Mississippi	116	100.0	54.1	10.6	9.3	21.4	15.3
Missouri	172	100.0	62.0	11.4	9.7	19.7	8.6
Montana	30	100.0	48.7	9.6	8.7	35.9	6.7
Nebraska	35	100.0	42.6	13.9	13.1	29.3	15.0
Nevada	39	100.0	53.7	6.3	16.2	23.6	6.5
New Hampshire	22	100.0	44.1	23.0	16.8	30.7	8.4
New Jersey	236	100.0	52.8	12.4	7.6	26.0	13.6
New Mexico	47	100.0	48.2	6.4	9.3	31.1	11.4
New York	584	100.0	53.2	13.5	8.2	22.4	16.2
North Carolina	205	100.0	39.9	12.1	10.1	29.5	20.5
North Dakota	17	100.0	49.7	13.1	8.5	33.5	8.3
Ohio	481	100.0	56.5	18.8	6.6	25.6	11.3
Oklahoma	109	100.0	52.0	8.6	12.7	25.0	10.3
Oregon	125	100.0	58.1	11.9	9.7	25.4	6.9
Pennsylvania	499	100.0	61.0	24.0	5.3	20.1	13.7
Rhode Island	26	100.0	51.9	19.2	12.7	24.7	10.7
South Carolina	105	100.0	48.6	8.0	14.1	24.5	12.8
South Dakota	15	100.0	33.3	6.8	12.3	44.6	9.8
Tennessee	190	100.0	47.0	14.9	6.9	28.1	18.0
Texas	466	100.0	43.8	5.4	13.0	31.8	11.5
Utah	47	100.0	44.3	14.1	10.8	33.5	11.4
Vermont	14	100.0	57.0	26.5	10.2	25.0	7.8
Virginia	143	100.0	31.8	9.2	12.2	40.3	15.6
Washington	194	100.0	53.9	14.2	10.8	27.1	8.3
West Virginia	116	100.0	66.1	23.0	6.6	16.4	10.9
Wisconsin	176	100.0	55.8	20.3	9.1	17.7	17.4
Wyoming	16	100.0	55.0	14.5	10.8	28.9	5.2
Men							
Alabama	99	100.0	64.9	14.5	8.1	13.1	13.9
Alaska	15	100.0	65.0	17.4	11.7	21.2	2.1
Arizona	42	100.0	48.1	13.4	21.9	25.7	4.2
Arkansas	48	100.0	58.4	17.0	7.7	23.3	10.5
California	564	100.0	65.1	11.4	9.2	16.0	9.7
Colorado	52	100.0	57.0	12.7	14.3	21.5	7.1
District of Columbia	15	100.0	60.2	5.0	3.8	21.7	14.4
Florida	159	100.0	52.7	9.5	13.6	21.8	12.0
Georgia	82	100.0	58.5	10.8	9.2	20.5	11.8
Hawaii	15	100.0	62.4	14.0	10.0	17.2	10.4
Idaho	20	100.0	58.0	17.4	11.6	25.2	5.2
Illinois	277	100.0	66.2	18.8	7.1	15.3	11.4
Indiana	129	100.0	65.8	24.8	6.1	16.0	12.1
Iowa	59	100.0	69.1	34.7	6.2	17.1	7.5
Kentucky	87	100.0	66.9	18.7	6.8	20.4	5.9
Louisiana	110	100.0	68.7	6.6	1.5	19.4	10.3
Maine	19	100.0	63.8	25.2	6.6	21.4	8.2
Maryland	64	100.0	61.6	13.4	10.5	16.0	11.8

See footnotes at end of table.

Table 21. States: Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and State	Total unemployed		Reason for unemployment				
	Number (in thousands)	Percent	Job losers		Job leavers	Reentrants	New entrants
			Total	On layoff			
Men—Continued							
Massachusetts	81	100.0	60.8	21.0	10.8	16.9	11.5
Michigan	266	100.0	56.5	22.0	8.4	22.1	15.1
Minnesota	90	100.0	65.2	28.4	7.8	17.2	9.8
Mississippi	82	100.0	63.9	11.0	10.5	14.0	11.6
Missouri	100	100.0	73.5	12.8	7.9	12.4	6.3
Montana	16	100.0	68.6	13.5	6.6	18.4	6.4
Nevada	21	100.0	68.2	8.1	12.7	13.9	5.3
New Jersey	127	100.0	59.3	14.1	6.6	18.5	15.5
New Mexico	28	100.0	58.8	9.1	7.3	23.3	10.6
New York	332	100.0	59.1	13.6	7.5	18.4	15.0
North Carolina	89	100.0	49.6	13.7	10.0	23.9	16.5
Ohio	288	100.0	67.5	22.9	5.5	17.2	9.8
Oklahoma	66	100.0	61.9	11.6	9.4	20.0	8.7
Oregon	71	100.0	67.9	13.2	8.0	18.4	5.7
Pennsylvania	294	100.0	71.1	28.6	4.2	13.0	11.7
South Carolina	45	100.0	62.1	8.7	9.5	18.6	9.8
Tennessee	105	100.0	52.1	15.1	6.9	24.7	16.2
Texas	248	100.0	60.0	7.1	8.0	23.1	8.9
Utah	25	100.0	58.6	19.8	9.7	20.4	11.3
Washington	111	100.0	63.8	15.2	8.1	19.2	8.9
West Virginia	80	100.0	79.2	27.3	3.4	9.0	8.4
Wisconsin	110	100.0	66.5	25.0	4.7	15.0	13.7
Wyoming	10	100.0	63.6	19.8	8.1	22.8	5.5
Women							
Alabama	101	100.0	37.6	6.5	7.9	35.2	19.3
Alaska	9	100.0	34.2	7.1	23.3	38.8	3.7
Arkansas	45	100.0	30.2	9.9	14.3	35.6	19.9
California	408	100.0	43.7	9.3	13.1	30.3	12.9
Colorado	44	100.0	28.3	4.2	21.4	42.0	8.3
District of Columbia	14	100.0	36.6	3.8	11.3	37.0	15.0
Florida	163	100.0	35.0	8.1	16.0	33.7	15.3
Georgia	84	100.0	35.1	9.9	11.4	34.0	19.5
Illinois	234	100.0	37.9	7.9	12.0	32.0	18.1
Indiana	97	100.0	37.2	14.1	9.3	40.3	13.2
Kentucky	73	100.0	30.7	9.0	10.6	41.7	16.9
Louisiana	85	100.0	40.3	4.5	9.0	35.8	14.9
Maryland	57	100.0	35.6	8.7	11.7	36.9	15.7
Massachusetts	65	100.0	43.0	14.2	13.8	32.6	10.5
Michigan	221	100.0	35.4	16.3	7.4	39.8	17.3
Mississippi	54	100.0	42.7	10.1	7.8	29.9	19.6
Missouri	71	100.0	45.7	9.6	12.2	30.1	12.0
Montana	14	100.0	25.2	5.1	11.1	56.6	7.1
Nevada	18	100.0	37.2	4.3	20.1	34.7	8.0
New Jersey	109	100.0	45.1	10.5	8.8	34.7	11.4
New Mexico	19	100.0	32.7	2.4	12.4	42.6	12.4
New York	251	100.0	45.3	13.3	9.2	27.8	17.8
North Carolina	116	100.0	32.4	10.9	10.2	33.8	23.6
Ohio	192	100.0	39.9	12.6	8.4	38.2	13.5
Oklahoma	43	100.0	37.0	4.0	17.7	32.4	12.9
Oregon	54	100.0	45.3	10.2	11.9	34.4	8.4
Pennsylvania	205	100.0	46.4	17.5	6.8	30.3	16.5
South Carolina	60	100.0	38.6	7.5	17.6	28.9	14.9
Tennessee	85	100.0	40.5	14.7	7.0	32.3	20.2
Texas	218	100.0	25.2	3.4	18.8	41.6	14.4
Washington	83	100.0	40.5	12.8	14.4	37.6	7.5
West Virginia	35	100.0	36.5	13.1	13.6	33.2	16.7
Both sexes, 16 to 19 years							
California	152	100.0	21.9	3.9	10.6	21.0	46.5
Florida	62	100.0	16.3	3.5	9.6	27.7	46.4
Illinois	87	100.0	16.3	5.9	10.3	20.9	52.4
Michigan	94	100.0	13.5	4.6	4.3	23.5	58.8
New York	97	100.0	17.8	4.5	6.2	21.7	54.3
Ohio	76	100.0	19.2	7.6	4.4	23.0	53.4
Pennsylvania	80	100.0	16.2	5.2	4.7	19.1	60.0
Texas	99	100.0	16.4	1.8	12.0	30.2	41.4

See footnotes at end of table.

Table 21. States: Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and State	Total unemployed		Reason for unemployment				
	Number (in thousands)	Percent	Job losers		Job leavers	Reentrants	New entrants
			Total	On layoff			
White							
Alabama	99	100.0	59.3	16.9	11.4	18.1	11.3
Alaska	19	100.0	53.9	13.0	15.9	27.5	2.7
Arizona	66	100.0	38.9	11.4	21.8	31.0	8.3
Arkansas	59	100.0	46.0	16.2	13.2	30.6	10.2
California	767	100.0	58.4	11.6	10.8	20.7	10.1
Colorado	83	100.0	43.4	10.0	18.9	30.7	7.0
Connecticut	66	100.0	47.0	11.3	9.0	31.4	12.6
Delaware	13	100.0	53.7	25.7	11.8	16.6	17.9
Florida	205	100.0	43.5	10.5	18.5	27.1	10.9
Georgia	86	100.0	54.7	10.3	13.2	24.3	7.7
Idaho	32	100.0	44.9	13.2	11.6	34.6	8.8
Illinois	361	100.0	54.7	16.8	10.4	22.3	12.6
Indiana	187	100.0	54.6	21.2	8.5	24.7	12.2
Iowa	94	100.0	56.3	25.2	8.7	22.9	12.1
Kansas	51	100.0	52.8	13.0	15.6	23.0	8.7
Kentucky	138	100.0	51.0	14.4	9.4	28.4	11.2
Louisiana	107	100.0	61.5	7.1	5.5	24.0	9.0
Maine	33	100.0	58.8	22.1	5.5	27.4	8.3
Maryland	76	100.0	48.5	12.0	12.2	27.0	12.3
Massachusetts	134	100.0	53.7	18.9	12.3	23.7	10.3
Michigan	348	100.0	49.6	23.2	8.4	28.1	13.9
Minnesota	131	100.0	54.2	23.3	10.9	23.9	11.0
Mississippi	53	100.0	54.8	12.8	12.3	23.4	9.5
Missouri	128	100.0	57.9	14.1	11.8	22.1	8.3
Montana	26	100.0	50.2	10.3	9.7	33.0	7.0
Nebraska	31	100.0	40.4	15.3	14.3	30.4	14.9
Nevada	32	100.0	55.8	7.0	17.1	23.4	3.7
New Hampshire	22	100.0	43.5	23.5	16.6	31.5	8.5
New Jersey	179	100.0	54.4	12.6	8.6	25.7	11.3
New Mexico	37	100.0	48.8	5.7	9.3	31.1	10.8
New York	426	100.0	53.4	14.8	9.5	22.8	14.3
North Carolina	109	100.0	40.9	15.3	12.6	31.0	15.4
North Dakota	14	100.0	49.8	15.2	9.1	33.8	7.4
Ohio	383	100.0	57.8	20.3	7.3	24.6	10.4
Oklahoma	85	100.0	54.2	9.7	13.5	22.3	10.0
Oregon	113	100.0	56.5	13.1	10.3	26.7	6.4
Pennsylvania	409	100.0	63.3	28.0	5.3	18.9	12.5
Rhode Island	25	100.0	51.7	18.3	13.4	25.3	9.6
South Carolina	53	100.0	50.4	8.0	19.3	22.2	8.1
South Dakota	13	100.0	34.9	7.2	13.2	42.3	9.6
Tennessee	126	100.0	53.1	18.0	7.5	24.7	14.7
Texas	345	100.0	42.6	5.7	14.8	31.3	11.4
Utah	41	100.0	44.8	14.9	10.4	33.3	11.5
Vermont	14	100.0	57.8	26.3	10.5	23.7	8.0
Washington	168	100.0	55.0	15.4	11.1	25.3	8.6
West Virginia	109	100.0	66.8	23.6	6.5	16.0	10.7
Wisconsin	160	100.0	56.1	20.9	9.7	16.6	17.6
Wyoming	15	100.0	55.4	14.0	11.2	28.4	4.9
Black							
Alabama	100	100.0	43.2	4.2	4.4	30.4	22.0
Arkansas	33	100.0	42.3	9.1	7.2	26.7	23.8
California	126	100.0	50.7	6.4	9.4	27.3	12.6
District of Columbia	26	100.0	49.2	4.3	6.8	29.0	15.0
Florida	113	100.0	43.9	5.7	8.4	28.7	19.0
Georgia	77	100.0	39.1	10.7	6.8	29.5	24.6
Illinois	143	100.0	50.6	6.7	6.0	24.9	18.5
Louisiana	85	100.0	50.5	3.8	3.6	29.6	16.3
Michigan	132	100.0	39.9	9.8	3.2	34.5	22.4
Mississippi	63	100.0	53.4	8.8	6.7	19.7	20.2
New Jersey	54	100.0	47.0	10.9	4.4	26.9	21.7
New York	141	100.0	52.3	9.7	4.5	22.3	20.9
North Carolina	91	100.0	37.7	8.9	7.2	28.4	26.7
Ohio	94	100.0	51.6	12.8	4.3	29.6	14.6
Pennsylvania	87	100.0	50.5	5.9	5.1	25.5	18.8
South Carolina	52	100.0	46.9	8.1	8.7	26.9	17.4
Tennessee	64	100.0	34.7	8.7	5.9	34.9	24.6
Texas	113	100.0	47.1	4.6	6.9	34.3	11.6

See footnotes at end of table.

Table 21. States: Unemployed persons by sex, age, race, Hispanic origin, and reason for unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and State	Total unemployed		Reason for unemployment				
	Number (in thousands)	Percent	Job losers		Job leavers	Reentrants	New entrants
			Total	On layoff			
Hispanic origin							
California	233	100.0	64.6	14.8	8.6	14.8	12.1
New Mexico	20	100.0	53.8	4.8	8.4	24.4	13.3
New York	76	100.0	50.6	10.3	7.0	23.9	18.4
Texas	134	100.0	48.6	5.2	9.3	28.4	13.7

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 percent-

ages 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 22. States: Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 1984 annual averages

(Percent distribution)

Population group and State	Total unemployed		Duration of unemployment			
	Number (in thousands)	Percent	Less than 5 weeks	5-14 weeks	15 weeks and over	27 weeks and over
TOTAL						
Alabama	200	100.0	36.6	30.8	32.6	20.0
Alaska	25	100.0	48.1	32.8	19.1	9.2
Arizona	71	100.0	52.0	27.4	20.6	10.7
Arkansas	93	100.0	46.0	31.2	22.8	12.6
California	972	100.0	43.3	28.6	28.1	15.2
Colorado	96	100.0	45.9	31.3	22.8	9.7
Connecticut	77	100.0	45.5	27.5	27.0	13.3
Delaware	19	100.0	36.9	34.6	28.5	17.5
District of Columbia	29	100.0	32.1	36.4	31.5	15.9
Florida	322	100.0	50.1	29.9	20.0	10.7
Georgia	166	100.0	47.4	30.5	22.0	10.4
Hawaii	27	100.0	45.0	26.9	28.1	11.9
Idaho	33	100.0	44.3	34.8	21.0	9.1
Illinois	511	100.0	33.9	28.5	37.7	23.0
Indiana	226	100.0	35.9	25.4	38.7	25.8
Iowa	100	100.0	35.0	24.1	40.9	27.0
Kansas	63	100.0	38.5	29.4	32.1	18.9
Kentucky	160	100.0	31.5	28.9	39.6	23.7
Louisiana	194	100.0	34.4	30.1	35.5	20.2
Maine	34	100.0	37.7	31.4	30.9	16.3
Maryland	121	100.0	38.4	29.5	32.1	18.2
Massachusetts	145	100.0	39.9	31.9	28.2	14.1
Michigan	488	100.0	36.7	26.2	37.1	25.7
Minnesota	141	100.0	35.3	30.4	34.3	20.6
Mississippi	116	100.0	33.8	25.6	40.7	26.5
Missouri	172	100.0	35.6	28.9	35.6	22.8
Montana	30	100.0	38.4	30.2	31.4	16.6
Nebraska	35	100.0	43.3	24.5	32.2	20.0
Nevada	39	100.0	47.1	27.8	25.0	13.2
New Hampshire	22	100.0	41.9	33.0	25.1	11.1
New Jersey	236	100.0	40.8	29.4	29.8	14.2
New Mexico	47	100.0	41.5	30.5	28.0	14.7
New York	584	100.0	33.7	30.0	36.3	21.3
North Carolina	205	100.0	43.9	28.5	27.6	16.8
North Dakota	17	100.0	43.2	32.8	24.0	12.0
Ohio	481	100.0	30.4	27.1	42.5	30.5
Oklahoma	109	100.0	39.9	32.2	28.0	17.1
Oregon	125	100.0	37.0	31.1	31.9	21.0
Pennsylvania	499	100.0	33.3	27.3	39.4	24.3
Rhode Island	26	100.0	41.1	30.9	28.0	14.4
South Carolina	105	100.0	40.1	28.9	30.9	16.7
South Dakota	15	100.0	45.9	31.6	22.5	12.4
Tennessee	190	100.0	41.4	27.7	30.9	17.2
Texas	466	100.0	51.0	29.3	19.7	9.9
Utah	47	100.0	47.3	29.9	22.7	11.1
Vermont	14	100.0	41.6	36.8	21.6	9.4
Virginia	143	100.0	54.2	24.6	21.2	9.9
Washington	194	100.0	38.8	30.6	30.6	17.4
West Virginia	116	100.0	28.9	21.1	50.0	35.1
Wisconsin	176	100.0	34.1	30.4	35.5	24.0
Wyoming	16	100.0	45.8	32.1	22.2	10.0
Men						
Alabama	99	100.0	33.5	33.5	33.0	20.4
Alaska	15	100.0	44.2	34.2	21.7	11.0
Arizona	42	100.0	44.3	28.4	27.3	14.1
Arkansas	48	100.0	40.0	34.5	25.5	14.8
California	564	100.0	41.1	27.5	31.3	17.7
Colorado	52	100.0	43.7	30.0	26.2	10.3
District of Columbia	15	100.0	28.2	34.5	37.4	20.9
Florida	159	100.0	49.0	28.6	22.3	12.5
Georgia	82	100.0	44.5	32.1	23.4	9.6
Hawaii	15	100.0	41.7	23.8	34.4	17.3
Idaho	20	100.0	40.4	36.9	22.7	10.2
Illinois	277	100.0	28.2	28.7	43.2	27.8
Indiana	129	100.0	31.5	27.8	40.6	26.7
Iowa	59	100.0	28.5	23.5	48.1	32.2
Kentucky	87	100.0	26.7	27.7	45.7	31.1
Louisiana	110	100.0	34.1	28.6	37.4	22.4
Maine	19	100.0	31.5	31.7	36.8	22.3
Maryland	64	100.0	36.6	28.6	34.8	20.9
Massachusetts	81	100.0	35.6	33.6	30.8	15.7

See footnotes at end of table.

Table 22. States: Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and State	Total unemployed		Duration of unemployment			
	Number (in thousands)	Percent	Less than 5 weeks	5-14 weeks	15 weeks and over	27 weeks and over
Men—Continued						
Michigan	266	100.0	32.6	24.9	42.5	30.6
Minnesota	90	100.0	30.7	31.8	37.5	24.3
Mississippi	62	100.0	28.1	27.3	44.5	31.7
Missouri	100	100.0	32.3	29.0	38.8	28.3
Montana	16	100.0	28.9	32.4	38.7	23.5
Nevada	21	100.0	43.0	29.0	28.0	14.6
New Jersey	127	100.0	36.4	32.4	31.2	15.5
New Mexico	28	100.0	40.5	31.2	28.3	15.7
New York	332	100.0	29.8	29.6	40.5	24.7
North Carolina	89	100.0	40.5	29.7	29.9	19.9
Ohio	288	100.0	27.2	24.4	48.4	36.2
Oklahoma	66	100.0	37.8	31.9	30.3	17.6
Oregon	71	100.0	30.2	32.4	37.4	26.6
Pennsylvania	294	100.0	29.3	27.2	43.5	27.6
South Carolina	45	100.0	36.2	29.2	34.6	19.2
Tennessee	105	100.0	35.6	28.9	35.5	20.6
Texas	248	100.0	45.3	29.7	25.0	13.7
Utah	25	100.0	42.6	29.3	28.1	13.6
Washington	111	100.0	36.3	26.9	36.9	21.2
West Virginia	80	100.0	24.9	19.2	55.9	42.8
Wisconsin	110	100.0	31.6	27.0	41.4	28.0
Wyoming	10	100.0	43.3	34.8	21.9	9.7
Women						
Alabama	101	100.0	39.7	28.1	32.2	19.6
Alaska	9	100.0	54.5	30.6	14.9	6.2
Arkansas	45	100.0	52.3	27.7	20.0	10.3
California	408	100.0	46.3	30.0	23.7	11.9
Colorado	44	100.0	48.3	32.9	18.8	9.1
District of Columbia	14	100.0	36.3	38.4	25.3	10.5
Florida	163	100.0	51.2	31.2	17.7	9.1
Georgia	84	100.0	50.3	29.1	20.7	11.2
Illinois	234	100.0	40.6	28.2	31.2	17.2
Indiana	97	100.0	41.7	22.1	36.2	24.7
Kentucky	73	100.0	37.3	30.3	32.4	15.0
Louisiana	85	100.0	34.8	32.1	33.1	17.3
Maryland	57	100.0	40.5	30.5	29.0	15.2
Massachusetts	65	100.0	45.3	29.7	25.0	12.1
Michigan	221	100.0	41.8	27.7	30.6	19.7
Mississippi	54	100.0	40.2	23.5	36.3	20.6
Missouri	71	100.0	40.2	28.7	31.0	17.8
Montana	14	100.0	49.7	27.5	22.7	8.5
Nevada	18	100.0	51.9	26.5	21.6	11.5
New Jersey	109	100.0	46.0	25.9	28.1	12.6
New Mexico	19	100.0	42.9	29.5	27.6	13.3
New York	251	100.0	38.7	30.5	30.8	16.8
North Carolina	116	100.0	46.5	27.7	25.8	14.4
Ohio	192	100.0	35.3	31.1	33.6	22.1
Oklahoma	43	100.0	43.0	32.5	24.5	16.2
Oregon	54	100.0	46.0	29.3	24.7	13.7
Pennsylvania	205	100.0	38.9	27.5	33.6	19.7
South Carolina	60	100.0	43.0	28.8	28.2	14.8
Tennessee	85	100.0	48.6	26.2	25.2	13.1
Texas	218	100.0	57.5	28.9	13.6	5.5
Washington	83	100.0	42.3	35.7	22.1	12.4
West Virginia	35	100.0	38.0	25.4	36.6	17.7
Both sexes, 16 to 19 years						
California	152	100.0	59.5	28.6	11.9	6.4
Florida	62	100.0	69.3	23.9	6.8	.7
Illinois	87	100.0	46.6	34.6	18.8	7.3
Michigan	94	100.0	48.7	29.7	21.7	10.2
New York	97	100.0	47.1	34.5	18.4	9.2
Ohio	76	100.0	40.7	33.9	25.4	16.1
Pennsylvania	80	100.0	44.9	38.2	16.9	6.3
Texas	99	100.0	59.3	27.3	13.4	6.9

See footnotes at end of table.

Table 22. States: Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and State	Total unemployed		Duration of unemployment			
	Number (in thousands)	Percent	Less than 5 weeks	5-14 weeks	15 weeks and over	27 weeks and over
White						
Alabama	99	100.0	39.5	32.4	28.1	15.8
Alaska	19	100.0	47.8	33.9	18.2	7.8
Arizona	66	100.0	51.2	28.2	20.8	10.1
Arkansas	59	100.0	47.5	28.8	23.7	14.1
California	767	100.0	44.9	28.2	26.9	14.1
Colorado	83	100.0	46.8	31.8	21.5	9.1
Connecticut	66	100.0	45.9	25.8	28.3	14.5
Delaware	13	100.0	38.0	36.2	25.8	14.4
Florida	205	100.0	52.6	28.0	19.4	10.8
Georgia	86	100.0	48.6	30.5	20.8	9.9
Idaho	32	100.0	44.9	34.5	20.5	9.1
Illinois	361	100.0	33.6	27.6	38.8	23.2
Indiana	187	100.0	37.1	24.9	38.0	24.3
Iowa	94	100.0	35.5	24.6	39.8	26.2
Kansas	51	100.0	41.8	28.8	29.5	15.4
Kentucky	138	100.0	33.2	28.8	38.0	22.1
Louisiana	107	100.0	33.2	31.6	35.2	18.7
Maine	33	100.0	37.7	31.1	31.2	16.4
Maryland	76	100.0	39.0	31.6	29.4	16.5
Massachusetts	134	100.0	40.2	32.1	27.7	14.2
Michigan	348	100.0	38.7	27.5	33.8	21.2
Minnesota	131	100.0	34.9	31.1	34.0	19.6
Mississippi	53	100.0	35.1	29.6	35.2	19.0
Missouri	128	100.0	38.0	32.2	29.8	17.1
Montana	26	100.0	38.0	30.8	31.3	16.2
Nebraska	31	100.0	42.3	25.0	32.7	19.7
Nevada	32	100.0	48.9	28.4	24.7	13.4
New Hampshire	22	100.0	42.7	32.7	24.6	11.3
New Jersey	179	100.0	42.6	28.8	28.6	13.6
New Mexico	37	100.0	40.9	33.2	25.8	12.8
New York	426	100.0	34.7	30.1	35.3	20.3
North Carolina	109	100.0	48.9	30.2	20.9	11.7
North Dakota	14	100.0	44.4	31.3	24.3	12.6
Ohio	383	100.0	30.6	27.2	42.2	30.0
Oklahoma	85	100.0	41.6	29.8	28.6	16.7
Oregon	113	100.0	39.4	32.3	28.2	18.0
Pennsylvania	409	100.0	32.7	28.2	39.1	25.0
Rhode Island	25	100.0	40.9	30.0	29.1	14.9
South Carolina	53	100.0	43.9	25.7	30.5	12.8
South Dakota	13	100.0	46.2	31.9	21.9	11.7
Tennessee	126	100.0	42.3	28.3	29.5	14.6
Texas	345	100.0	54.3	27.4	18.3	7.9
Utah	41	100.0	45.2	31.5	23.3	11.4
Vermont	14	100.0	41.1	36.9	22.0	9.6
Washington	168	100.0	39.4	30.2	30.4	16.9
West Virginia	109	100.0	28.3	21.9	49.8	34.3
Wisconsin	160	100.0	34.6	30.0	35.3	23.8
Wyoming	15	100.0	46.0	31.2	22.8	10.2
Black						
Alabama	100	100.0	33.7	29.3	37.0	24.1
Arkansas	33	100.0	42.4	35.9	21.7	10.3
California	126	100.0	34.1	30.6	35.3	23.1
District of Columbia	26	100.0	31.1	35.9	33.0	17.4
Florida	113	100.0	45.7	33.4	20.9	10.6
Georgia	77	100.0	45.5	30.3	24.2	11.4
Illinois	143	100.0	33.9	30.5	35.6	23.1
Louisiana	85	100.0	35.1	28.4	36.6	22.5
Michigan	132	100.0	30.8	22.6	46.7	38.2
Mississippi	63	100.0	32.7	22.2	45.2	32.7
New Jersey	54	100.0	34.9	32.1	33.0	16.3
New York	141	100.0	31.5	30.0	38.5	23.8
North Carolina	9	100.0	36.6	27.0	36.4	23.4
Ohio	94	100.0	29.6	26.4	44.0	33.5
Pennsylvania	87	100.0	35.2	23.3	41.5	21.2
South Carolina	52	100.0	36.5	31.9	31.6	21.0
Tennessee	64	100.0	39.7	26.6	33.7	22.4
Texas	113	100.0	40.8	34.1	25.1	16.6

See footnotes at end of table.

Table 22. States: Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, 1984 annual averages—Continued

(Percent distribution)

Population group and State	Total unemployed		Duration of unemployment			
	Number (in thousands)	Percent	Less than 5 weeks	5-14 weeks	15 weeks and over	27 weeks and over
Hispanic origin						
California	233	100.0	45.6	27.9	26.5	13.3
New Mexico	20	100.0	36.9	36.5	26.7	14.2
New York	76	100.0	35.9	34.3	29.8	14.6
Texas	134	100.0	48.6	30.3	21.1	8.7

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 percent-

ages 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

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Anaheim-Santa Ana-Garden Grove SMSA								
Total	1,578	1,078	68.3	1,029	65.2	49	4.5	3.8 - 5.3
Men	748	610	81.5	581	77.6	29	4.8	3.8 - 5.8
Women	830	468	56.4	448	54.0	20	4.3	3.2 - 5.3
Both sexes, 16 to 19 years	133	80	60.2	67	50.5	13	16.0	11.6 - 20.5
White	1,456	999	68.6	955	65.6	45	4.5	3.7 - 5.2
Men	689	566	82.2	540	78.4	27	4.7	3.7 - 5.7
Women	768	433	56.4	415	54.1	18	4.2	3.1 - 5.3
Both sexes, 16 to 19 years	118	72	61.6	60	51.3	12	16.7	12.0 - 21.4
Hispanic origin	181	132	73.1	121	67.0	11	8.3	5.6 - 11.0
Men	87	76	87.3	69	79.3	7	9.2	5.5 - 12.9
Women	93	56	59.8	52	55.5	4	7.2	3.3 - 11.1
Single (never married)	372	281	75.7	257	69.2	24	8.7	6.8 - 10.6
Married, spouse present	946	642	67.9	626	66.2	16	2.5	1.8 - 3.2
Other marital status ²	260	155	59.4	146	56.1	9	5.6	3.5 - 7.7
Atlanta SMSA								
Total	1,678	1,190	70.9	1,137	67.8	53	4.5	3.8 - 5.1
Men	800	654	81.8	631	78.9	23	3.5	2.7 - 4.3
Women	878	536	61.0	506	57.6	30	5.6	4.5 - 6.7
Both sexes, 16 to 19 years	132	78	59.0	65	49.1	13	16.8	12.3 - 21.3
White	1,275	907	71.1	878	68.9	29	3.2	2.5 - 3.8
Men	621	518	83.4	505	81.4	13	2.4	1.7 - 3.2
Women	654	389	59.5	372	57.0	16	4.2	3.0 - 5.3
Both sexes, 16 to 19 years	92	59	63.9	53	57.8	6	9.5	5.2 - 13.7
Black	383	269	70.4	248	64.3	23	8.6	6.6 - 10.5
Men	169	128	76.0	118	69.8	10	8.1	5.3 - 10.8
Women	214	141	65.9	129	60.0	13	9.0	6.3 - 11.8
Single (never married)	399	290	72.7	264	66.0	27	9.2	7.3 - 11.1
Married, spouse present	990	713	72.0	694	70.0	19	2.7	2.0 - 3.4
Other marital status ²	288	187	64.8	180	62.4	7	3.6	2.1 - 5.2
Baltimore SMSA								
Total	1,694	1,104	65.2	1,035	61.1	68	6.2	5.4 - 7.0
Men	817	621	76.1	582	71.3	39	6.3	5.2 - 7.4
Women	877	482	55.0	453	51.6	29	6.1	4.9 - 7.3
Both sexes, 16 to 19 years	143	73	51.5	61	42.8	12	16.9	12.3 - 21.6
White	1,254	829	66.1	791	63.1	38	4.6	3.8 - 5.4
Men	619	482	77.8	462	74.7	19	4.0	3.0 - 5.0
Women	635	347	54.8	329	51.8	19	5.4	4.0 - 6.7
Both sexes, 16 to 19 years	99	60	61.1	53	53.4	8	12.6	8.0 - 17.2
Black	401	249	62.2	220	54.9	29	11.8	9.5 - 14.1
Men	180	127	70.3	108	59.8	19	15.2	11.7 - 18.7
Women	220	122	55.6	112	51.0	10	8.2	5.4 - 11.0
Single (never married)	478	333	69.8	293	61.3	41	12.2	10.2 - 14.1
Married, spouse present	909	613	67.4	595	65.5	18	2.9	2.1 - 3.7
Other marital status ²	307	157	51.3	147	48.0	10	6.4	4.2 - 8.5
Boston SMSA								
Total	2,194	1,507	68.7	1,445	65.9	62	4.1	3.6 - 4.6
Men	1,030	819	79.5	783	76.0	36	4.4	3.7 - 5.2
Women	1,164	688	59.1	662	56.9	26	3.7	3.0 - 4.5
Both sexes, 16 to 19 years	177	102	57.6	95	53.6	7	7.1	4.5 - 9.6
White	2,059	1,414	68.7	1,359	66.0	55	3.9	3.3 - 4.4
Men	974	779	80.0	747	76.7	32	4.2	3.4 - 4.9
Women	1,086	635	58.5	612	56.4	22	3.5	2.8 - 4.3
Both sexes, 16 to 19 years	165	100	60.8	93	56.6	7	6.9	4.3 - 9.5
Black	106	75	71.3	69	65.4	6	8.4	5.1 - 11.7
Women	63	45	70.7	42	66.5	3	5.9	2.2 - 9.6
Single (never married)	735	564	76.8	533	72.6	31	5.5	4.5 - 6.4
Married, spouse present	1,111	767	69.0	742	68.8	25	3.2	2.6 - 3.9
Other marital status ²	348	176	50.6	170	48.8	6	3.6	2.1 - 5.0

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Buffalo SMSA								
Total	946	568	60.0	502	53.1	66	11.6	10.1 - 13.1
Men	447	324	72.6	277	62.1	47	14.5	12.3 - 16.6
Women	499	244	48.9	225	45.0	19	7.8	5.8 - 9.7
White	865	522	60.4	468	54.1	54	10.4	8.8 - 11.9
Men	411	300	73.1	261	63.7	39	12.9	10.7 - 15.0
Women	454	222	48.9	207	45.5	15	6.9	5.0 - 8.9
Single (never married)	245	181	73.8	148	60.3	33	18.3	15.2 - 21.4
Married, spouse present	542	322	59.5	299	55.1	23	7.3	5.6 - 8.9
Other marital status ²	159	65	41.0	56	35.0	9	14.4	9.7 - 19.2
Chicago SMSA								
Total	5,432	3,560	65.5	3,251	59.9	309	8.7	8.1 - 9.2
Men	2,581	1,989	77.1	1,823	70.6	166	8.4	7.7 - 9.1
Women	2,851	1,570	55.1	1,428	50.1	142	9.1	8.2 - 9.9
Both sexes, 16 to 19 years	449	236	52.6	187	41.6	50	21.0	18.2 - 23.8
White	4,304	2,880	66.9	2,702	62.8	178	6.2	5.7 - 6.7
Men	2,071	1,638	79.1	1,539	74.3	98	6.0	5.3 - 6.7
Women	2,233	1,242	55.6	1,163	52.1	80	6.4	5.6 - 7.2
Both sexes, 16 to 19 years	328	202	61.5	167	51.0	34	17.1	14.2 - 19.9
Black	984	579	58.8	455	46.3	124	21.4	19.5 - 23.2
Men	441	296	67.2	232	52.5	65	21.8	19.2 - 24.4
Women	543	282	52.1	223	41.2	59	20.9	18.2 - 23.5
Hispanic origin	353	244	69.0	213	60.3	31	12.7	10.4 - 15.1
Men	183	148	80.9	131	71.8	16	11.2	8.3 - 14.0
Women	170	96	56.3	81	47.8	15	15.1	11.2 - 19.1
Single (never married)	1,569	1,090	69.5	930	59.3	159	14.6	13.5 - 15.8
Married, spouse present	2,968	2,015	67.9	1,917	64.6	99	4.9	4.3 - 5.5
Other marital status ²	895	455	50.8	405	45.2	50	11.0	9.4 - 12.7
Cincinnati SMSA								
Total	1,053	697	66.2	627	59.5	70	10.0	8.7 - 11.3
Men	491	387	78.8	347	70.8	39	10.1	8.4 - 11.8
Women	562	310	55.2	279	49.7	31	9.9	8.0 - 11.8
Both sexes, 16 to 19 years	98	55	55.7	40	40.4	15	27.5	21.6 - 33.5
White	909	605	66.5	558	61.3	47	7.8	6.5 - 9.0
Men	430	344	79.9	318	73.8	26	7.6	5.9 - 9.2
Women	479	261	54.5	240	50.1	21	8.1	6.2 - 10.0
Black	138	88	64.1	66	48.2	22	24.8	20.0 - 29.6
Single (never married)	275	197	71.4	163	59.2	34	17.1	14.2 - 20.0
Married, spouse present	591	398	67.4	374	63.3	24	6.0	4.7 - 7.4
Other marital status ²	186	102	54.6	89	48.0	12	12.1	8.6 - 15.7
Cleveland SMSA								
Total	1,450	909	62.7	826	57.0	83	9.1	8.0 - 10.2
Men	696	519	74.6	470	67.6	49	9.4	7.9 - 10.8
Women	754	390	51.7	356	47.2	34	8.8	7.2 - 10.4
Both sexes, 16 to 19 years	103	59	56.9	47	46.1	11	19.0	13.5 - 24.4
White	1,199	758	63.2	703	58.7	55	7.2	6.1 - 8.3
Men	576	440	76.4	409	71.0	31	7.0	5.6 - 8.4
Women	623	318	51.1	294	47.3	24	7.5	5.8 - 9.2
Both sexes, 16 to 19 years	83	50	60.5	42	51.0	8	15.7	10.1 - 21.2
Black	239	145	60.7	118	49.3	27	18.8	15.3 - 22.4
Men	114	76	66.7	59	51.7	17	22.5	17.3 - 27.6
Women	125	69	55.2	59	47.0	10	14.9	10.1 - 19.6
Single (never married)	365	254	69.5	216	59.2	38	14.8	12.4 - 17.3
Married, spouse present	820	525	64.0	495	60.4	30	5.7	4.6 - 6.9
Other marital status ²	265	131	49.3	115	43.5	15	11.7	8.6 - 14.8

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Dallas-Fort Worth SMSA								
Total	2,488	1,850	74.3	1,772	71.2	77	4.2	3.6 - 4.7
Men	1,249	1,066	85.4	1,033	82.7	33	3.1	2.5 - 3.7
Women	1,239	783	63.2	739	59.6	44	5.6	4.7 - 6.6
Both sexes, 16 to 19 years	189	125	66.2	107	56.4	19	14.9	11.4 - 18.4
White	2,158	1,607	74.5	1,549	71.8	58	3.6	3.1 - 4.1
Men	1,087	938	86.3	914	84.0	24	2.6	2.0 - 3.2
Women	1,071	669	62.5	636	59.4	34	5.0	4.0 - 6.0
Both sexes, 16 to 19 years	156	105	67.4	91	58.7	14	12.9	9.3 - 16.5
Black	275	203	74.1	185	67.5	18	9.0	6.6 - 11.3
Men	133	106	80.1	98	73.5	9	8.2	5.1 - 11.3
Women	142	97	68.5	88	61.8	9	9.8	6.3 - 13.2
Hispanic origin	176	133	75.6	125	71.0	8	6.1	3.8 - 8.5
Men	97	91	93.2	86	87.9	5	5.7	2.9 - 8.5
Single (never married)	577	464	80.4	432	74.9	32	6.9	5.6 - 8.3
Married, spouse present	1,469	1,069	72.7	1,034	70.4	34	3.2	2.6 - 3.9
Other marital status ²	442	317	71.7	306	69.3	11	3.4	2.3 - 4.6
Denver-Boulder								
Total	1,349	1,023	75.8	976	72.3	47	4.6	3.9 - 5.3
Men	646	549	84.9	525	81.3	24	4.3	3.4 - 5.2
Women	703	474	67.4	450	64.1	23	4.9	3.9 - 5.9
Both sexes, 16 to 19 years	97	64	65.9	56	57.2	8	13.2	9.2 - 17.2
White	1,243	940	75.6	903	72.7	37	3.9	3.3 - 4.5
Men	597	508	85.0	488	81.8	19	3.8	3.0 - 4.7
Women	646	432	66.9	415	64.2	17	4.0	3.0 - 4.9
Both sexes, 16 to 19 years	86	58	67.3	52	60.3	6	10.4	6.5 - 14.2
Black	73	60	82.0	52	71.0	8	13.3	9.0 - 17.6
Hispanic origin	114	87	75.9	80	70.2	7	7.6	4.8 - 10.4
Men	51	43	84.0	40	78.7	3	6.3	2.6 - 9.9
Women	64	44	69.5	40	63.4	4	8.8	4.7 - 13.0
Single (never married)	342	276	80.6	255	74.5	21	7.5	6.0 - 9.1
Married, spouse present	781	590	75.6	572	73.3	18	3.0	2.3 - 3.7
Other marital status ²	226	156	69.2	148	65.6	8	5.3	3.5 - 7.0
Detroit SMSA								
Total	3,184	2,008	63.1	1,785	56.1	223	11.1	10.3 - 11.9
Men	1,506	1,129	75.0	1,010	67.0	119	10.6	9.5 - 11.6
Women	1,678	879	52.4	775	46.2	104	11.8	10.6 - 13.1
Both sexes, 16 to 19 years	306	181	59.0	134	43.7	47	25.9	22.6 - 29.2
White	2,540	1,644	64.7	1,520	59.8	125	7.6	6.8 - 8.3
Men	1,217	937	77.0	871	71.6	66	7.0	6.1 - 8.0
Women	1,323	707	53.4	648	49.0	59	8.3	7.2 - 9.5
Both sexes, 16 to 19 years	229	142	61.8	115	50.2	27	18.8	15.3 - 22.3
Black	595	338	56.7	243	40.8	95	28.1	25.6 - 30.7
Men	267	178	66.8	127	47.6	51	28.8	25.3 - 32.3
Women	329	159	48.5	116	35.2	44	27.4	23.7 - 31.1
Single (never married)	894	621	69.5	503	56.3	118	19.0	17.3 - 20.7
Married, spouse present	1,731	1,116	64.5	1,054	60.9	62	5.5	4.8 - 6.3
Other marital status ²	559	271	48.5	228	40.7	44	16.1	13.6 - 18.5
Houston SMSA								
Total	2,553	1,830	71.7	1,707	66.9	123	6.7	6.0 - 7.4
Men	1,280	1,084	84.7	1,015	79.3	69	6.3	5.5 - 7.2
Women	1,273	746	58.6	692	54.4	54	7.3	6.2 - 8.4
Both sexes, 16 to 19 years	205	112	54.9	92	45.1	20	17.8	13.9 - 21.7
White	2,089	1,491	71.4	1,417	67.8	74	4.9	4.3 - 5.6
Men	1,054	899	85.3	857	81.3	42	4.7	3.9 - 5.5
Women	1,035	592	57.2	560	54.1	32	5.4	4.3 - 6.4
Both sexes, 16 to 19 years	157	88	56.2	76	48.7	12	13.3	9.3 - 17.3

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Houston SMSA—Continued								
Black	390	283	72.6	236	60.7	46	16.4	13.9 - 18.9
Men	184	148	80.4	122	66.4	26	17.3	13.9 - 20.8
Women	206	135	65.7	114	55.5	21	15.4	11.9 - 18.9
Hispanic origin	353	246	69.7	228	64.6	18	7.4	5.5 - 9.3
Men	178	150	84.6	140	79.0	10	6.7	4.4 - 9.0
Women	175	96	54.6	87	49.9	8	8.6	5.3 - 11.8
Single (never married)	619	466	75.2	410	66.3	55	11.9	10.2 - 13.6
Married, spouse present	1,518	1,078	71.1	1,028	67.8	50	4.6	3.9 - 5.4
Other marital status ²	416	286	68.7	268	64.4	18	6.2	4.6 - 7.9
Indianapolis SMSA								
Total	896	630	70.3	586	65.4	43	6.9	5.7 - 8.1
Men	435	357	82.1	332	76.4	25	7.0	5.4 - 8.5
Women	461	273	59.1	254	55.1	18	6.8	5.0 - 8.5
Both sexes, 16 to 19 years	79	50	62.4	43	53.7	7	13.8	8.5 - 19.2
White	797	565	70.8	532	66.8	33	5.8	4.6 - 6.9
Men	393	326	83.0	306	77.8	21	6.3	4.8 - 7.8
Women	404	238	59.0	226	56.0	12	5.0	3.4 - 6.6
Black	89	59	66.7	48	54.4	11	18.4	12.8 - 23.9
Single (never married)	217	167	77.2	145	67.1	22	13.1	10.2 - 16.0
Married, spouse present	538	373	69.3	360	66.9	13	3.5	2.4 - 4.6
Other marital status ²	142	90	63.3	81	57.3	9	9.5	6.0 - 13.0
Kansas City SMSA								
Total	1,035	714	69.0	667	64.5	47	6.6	5.5 - 7.6
Men	498	403	81.0	378	76.0	25	6.1	4.8 - 7.4
Women	537	311	57.9	289	53.7	22	7.2	5.6 - 8.8
Both sexes, 16 to 19 years	79	50	63.3	41	51.4	9	18.8	13.2 - 24.4
White	918	631	68.7	594	64.6	37	5.9	4.8 - 6.9
Men	443	361	81.4	341	76.9	20	5.5	4.2 - 6.8
Women	475	270	56.8	253	53.2	17	6.4	4.7 - 8.0
Both sexes, 16 to 19 years	69	44	63.9	37	53.2	7	16.7	10.9 - 22.5
Black	102	74	72.7	66	64.6	8	11.2	7.3 - 15.2
Single (never married)	229	169	73.9	149	65.2	20	11.8	9.2 - 14.5
Married, spouse present	624	435	69.7	418	67.0	17	3.9	2.9 - 5.0
Other marital status ²	182	110	60.2	100	54.9	10	8.9	6.0 - 11.8
Los Angeles-Long Beach SMSA								
Total	5,934	3,822	64.4	3,521	59.3	302	7.9	7.4 - 8.4
Men	2,807	2,147	76.5	1,967	70.1	180	8.4	7.7 - 9.1
Women	3,127	1,675	53.6	1,553	49.7	122	7.3	6.5 - 8.0
Both sexes, 16 to 19 years	498	216	43.4	165	33.2	51	23.5	20.5 - 26.5
White	4,698	3,057	65.1	2,833	60.3	224	7.3	6.8 - 7.9
Men	2,236	1,739	77.8	1,604	71.7	135	7.8	7.0 - 8.5
Women	2,461	1,318	53.5	1,228	49.9	89	6.8	6.0 - 7.6
Both sexes, 16 to 19 years	377	179	47.4	141	37.3	38	21.2	18.0 - 24.4
Black	667	407	61.1	355	53.2	52	12.8	11.0 - 14.7
Men	293	206	70.4	175	59.9	31	15.0	12.2 - 17.7
Women	374	201	53.8	180	48.1	22	10.7	8.2 - 13.2
Hispanic origin	1,460	940	64.4	842	57.6	98	10.4	9.3 - 11.6
Men	698	563	80.7	498	71.4	65	11.5	10.0 - 13.0
Women	762	377	49.4	343	45.1	33	8.8	7.2 - 10.5
Both sexes, 16 to 19 years	176	71	40.0	53	29.8	18	25.6	20.3 - 30.8
Single (never married)	1,680	1,145	68.1	1,009	60.0	136	11.9	10.8 - 12.9
Married, spouse present	3,082	2,030	65.9	1,917	62.2	113	5.6	5.0 - 6.2
Other marital status ²	1,171	647	55.3	595	50.8	52	8.1	6.9 - 9.3

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Miami SMSA								
Total	1,389	871	62.7	806	58.0	65	7.5	6.5 - 8.5
Men	636	479	75.3	447	70.3	32	6.7	5.4 - 8.0
Women	753	392	52.1	359	47.7	33	8.5	6.9 - 10.1
White	1,107	686	62.0	644	58.1	43	6.2	5.1 - 7.3
Men	505	379	75.1	359	71.1	20	5.3	4.0 - 6.6
Women	602	307	51.0	285	47.3	23	7.3	5.6 - 9.0
Black	273	179	65.6	156	57.3	22	12.6	9.8 - 15.4
Men	127	96	75.9	85	66.7	12	12.1	8.4 - 15.9
Women	146	83	56.6	72	49.2	11	13.1	8.9 - 17.3
Hispanic origin	581	386	66.6	354	61.0	32	8.4	6.8 - 10.0
Men	263	212	80.9	197	75.2	15	7.1	5.1 - 9.1
Women	318	174	54.7	157	49.2	17	10.0	7.5 - 12.6
Single (never married)	344	227	65.9	200	58.1	27	11.8	9.4 - 14.2
Married, spouse present	726	485	66.7	457	62.9	28	5.7	4.5 - 7.0
Other marital status ²	318	160	50.2	149	46.9	11	6.6	4.4 - 8.8
Milwaukee SMSA								
Total	1,060	692	65.3	636	60.0	57	8.2	7.0 - 9.4
Men	510	391	76.6	355	69.5	36	9.2	7.6 - 10.9
Women	550	302	54.9	281	51.1	21	6.9	5.2 - 8.5
Both sexes, 16 to 19 years	99	60	60.6	47	47.1	13	22.3	16.7 - 27.9
White	959	636	66.3	590	61.5	46	7.3	6.1 - 8.5
Men	464	360	77.8	331	71.5	29	8.1	6.5 - 9.7
Women	496	276	55.6	258	52.1	17	6.2	4.6 - 7.9
Both sexes, 16 to 19 years	82	53	65.0	42	51.3	11	21.1	15.2 - 26.9
Single (never married)	286	210	73.3	180	62.9	30	14.2	11.6 - 16.9
Married, spouse present	612	408	66.7	388	63.4	20	4.9	3.7 - 6.1
Other marital status ²	162	74	45.9	67	41.6	7	9.3	5.6 - 13.1
Minneapolis-St. Paul LMA³								
Total	1,630	1,245	76.4	1,183	72.6	62	5.0	4.3 - 5.7
Men	806	679	84.2	639	79.3	40	5.9	4.9 - 6.9
Women	824	566	68.7	544	66.0	22	3.9	3.0 - 4.9
Both sexes, 16 to 19 years	139	101	72.5	91	65.7	9	9.3	6.1 - 12.5
White	1,560	1,194	76.6	1,139	73.0	55	4.6	3.9 - 5.3
Men	767	648	84.5	613	80.0	35	5.4	4.4 - 6.4
Women	793	546	68.9	526	66.4	20	3.7	2.8 - 4.6
Both sexes, 16 to 19 years	130	96	73.7	88	67.6	8	8.3	5.2 - 11.5
Single (never married)	465	386	82.9	360	77.4	26	6.6	5.2 - 8.1
Married, spouse present	948	718	75.8	693	73.2	25	3.5	2.7 - 4.3
Other marital status ²	217	141	64.9	129	59.6	11	8.1	5.6 - 10.7
Nassau-Suffolk SMSA								
Total	2,037	1,317	64.6	1,257	61.7	60	4.5	3.9 - 5.2
Men	970	770	79.4	739	76.2	31	4.0	3.2 - 4.9
Women	1,067	547	51.2	518	48.5	29	5.2	4.1 - 6.3
Both sexes, 16 to 19 years	187	96	51.4	81	43.2	15	16.0	11.9 - 20.0
White	1,877	1,215	64.7	1,161	61.8	54	4.4	3.7 - 5.1
Men	895	715	79.9	686	76.7	29	4.0	3.2 - 4.9
Women	983	500	50.9	475	48.3	25	5.0	3.9 - 6.1
Both sexes, 16 to 19 years	169	90	53.1	77	45.5	13	14.2	10.1 - 18.2
Black	132	83	62.7	77	58.6	6	6.7	3.5 - 9.8
Single (never married)	553	384	69.3	350	63.2	34	8.8	7.1 - 10.4
Married, spouse present	1,209	809	66.9	787	65.1	23	2.8	2.1 - 3.5
Other marital status ²	275	124	45.1	120	43.8	4	2.9	1.1 - 4.6

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
New York LMA³								
Total	6,551	3,641	55.6	3,344	51.0	297	8.2	7.7 - 8.7
Men	2,960	2,023	68.3	1,884	63.0	158	7.8	7.2 - 8.5
Women	3,591	1,618	45.1	1,460	41.2	139	8.6	7.8 - 9.3
Both sexes, 16 to 19 years	563	173	30.7	127	22.6	45	26.3	23.0 - 29.5
White	4,672	2,578	55.2	2,411	51.6	167	6.5	5.9 - 7.0
Men	2,135	1,483	69.5	1,395	65.3	88	5.9	5.3 - 6.6
Women	2,538	1,095	43.2	1,016	40.1	79	7.2	6.3 - 8.1
Both sexes, 16 to 19 years	355	124	35.0	102	28.6	23	18.1	14.6 - 21.7
Black	1,569	866	55.2	749	47.7	118	13.6	12.3 - 14.8
Men	677	432	63.7	369	54.5	63	14.5	12.7 - 16.4
Women	892	435	48.7	380	42.6	55	12.6	10.9 - 14.4
Hispanic origin	1,150	575	50.0	502	43.6	73	12.7	11.2 - 14.2
Men	471	330	69.9	290	61.6	39	11.9	10.0 - 13.8
Women	679	245	36.1	211	31.1	34	13.7	11.4 - 16.1
Single (never married)	2,192	1,269	57.9	1,108	50.6	161	12.7	11.7 - 13.7
Married, spouse present	3,032	1,823	60.1	1,734	57.2	89	4.9	4.3 - 5.4
Other marital status ²	1,327	549	41.4	502	37.8	47	8.6	7.3 - 9.9
Newark SMSA								
Total	1,542	1,024	66.4	958	62.1	66	6.4	5.5 - 7.3
Men	716	566	79.4	533	74.5	35	6.2	5.0 - 7.3
Women	826	456	55.2	425	51.5	31	6.7	5.4 - 8.1
Both sexes, 16 to 19 years	150	77	51.5	64	42.8	13	16.9	12.3 - 21.5
White	1,172	791	67.5	754	64.3	37	4.7	3.9 - 5.6
Men	549	448	81.6	431	78.4	17	3.9	2.8 - 4.9
Women	623	343	55.1	323	51.9	20	5.8	4.4 - 7.3
Both sexes, 16 to 19 years	103	62	60.7	55	53.7	7	11.4	7.0 - 15.9
Black	338	209	61.8	181	53.6	28	13.2	10.6 - 15.8
Men	151	109	72.1	92	60.7	17	15.8	11.9 - 19.6
Women	187	100	53.5	89	47.9	10	10.4	7.0 - 13.9
Single (never married)	480	336	70.1	303	63.2	33	9.9	8.0 - 11.7
Married, spouse present	810	555	68.6	534	66.0	21	3.8	2.9 - 4.7
Other marital status ²	252	132	52.4	121	47.9	11	8.5	5.8 - 11.2
Philadelphia SMSA								
Total	3,668	2,323	63.3	2,164	59.0	159	6.8	6.2 - 7.4
Men	1,705	1,300	76.2	1,221	71.6	79	6.1	5.3 - 6.8
Women	1,963	1,023	52.1	943	48.0	80	7.8	6.9 - 8.8
Both sexes, 16 to 19 years	308	160	51.9	134	43.5	26	16.2	13.0 - 19.3
White	3,065	1,979	64.6	1,879	61.3	101	5.1	4.5 - 5.7
Men	1,444	1,128	78.1	1,072	74.3	56	4.9	4.2 - 5.7
Women	1,621	852	52.5	806	49.7	45	5.3	4.4 - 6.2
Both sexes, 16 to 19 years	254	146	57.6	126	49.7	20	13.7	10.6 - 16.8
Black	548	303	55.4	248	45.2	56	18.4	15.9 - 20.8
Men	234	148	63.2	126	53.6	22	15.1	11.8 - 18.4
Women	314	155	49.5	122	38.9	33	21.5	18.0 - 25.1
Single (never married)	1,005	683	68.0	608	60.5	75	11.0	9.7 - 12.3
Married, spouse present	2,010	1,330	66.2	1,282	63.8	49	3.6	3.1 - 4.2
Other marital status ²	653	310	47.4	274	42.0	35	11.4	9.4 - 13.4
Pittsburgh SMSA								
Total	1,777	1,007	56.6	884	49.8	122	12.1	11.0 - 13.3
Men	840	589	70.2	514	61.1	76	12.9	11.3 - 14.4
Women	937	417	44.5	371	39.6	46	11.1	9.4 - 12.8
Both sexes, 16 to 19 years	132	65	49.5	49	37.2	16	24.9	19.4 - 30.3
White	1,654	931	56.3	828	50.1	103	11.1	9.9 - 12.2
Men	784	550	70.2	484	61.7	66	12.0	10.5 - 13.6
Women	870	381	43.8	345	39.6	37	9.6	7.9 - 11.3
Both sexes, 16 to 19 years	120	59	49.4	47	39.0	13	21.2	15.6 - 26.7

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Pittsburgh SMSA—Continued								
Black	116	71	61.3	52	44.9	19	26.8	21.3 - 32.2
Single (never married)	439	291	66.3	242	55.0	49	17.0	14.6 - 19.4
Married, spouse present	1,048	595	56.8	542	51.7	53	9.0	7.6 - 10.3
Other marital status ²	290	120	41.6	101	34.8	20	16.3	12.6 - 19.9
Riverside-San Bernardino-Ontario SMSA								
Total	1,286	823	64.0	750	58.3	72	8.8	7.7 - 9.9
Men	608	473	77.8	433	71.3	40	8.4	7.0 - 9.9
Women	678	349	51.6	317	46.8	33	9.3	7.6 - 11.1
Both sexes, 16 to 19 years	108	62	57.6	49	45.8	13	20.4	15.0 - 25.8
White	1,181	756	64.0	694	58.7	63	8.3	7.1 - 9.4
Men	566	441	77.8	404	71.4	37	8.3	6.8 - 9.8
Women	615	315	51.3	289	47.1	26	8.2	6.5 - 10.0
Both sexes, 16 to 19 years	98	58	59.1	46	46.9	12	20.7	15.1 - 26.3
Black	73	49	66.9	40	54.2	9	18.9	12.8 - 25.1
Hispanic origin	213	143	67.3	128	60.3	15	10.3	7.5 - 13.2
Men	105	89	85.0	79	75.8	10	10.9	7.2 - 14.5
Women	108	54	50.0	49	45.3	5	9.5	5.0 - 13.9
Single (never married)	264	186	70.5	152	57.5	35	18.5	15.4 - 21.6
Married, spouse present	807	526	65.2	499	61.8	27	5.2	4.1 - 6.3
Other marital status ²	215	111	51.5	100	46.5	11	9.7	6.6 - 12.9
St. Louis SMSA								
Total	1,799	1,154	64.1	1,048	58.2	106	9.2	8.2 - 10.2
Men	843	648	76.8	586	69.5	62	9.6	8.3 - 10.9
Women	956	506	52.9	462	48.3	44	8.7	7.3 - 10.1
Both sexes, 16 to 19 years	142	76	53.5	63	44.3	13	17.1	12.5 - 21.8
White	1,524	982	64.4	918	60.3	63	6.5	5.6 - 7.4
Men	723	563	77.9	525	72.6	38	6.7	5.5 - 7.9
Women	801	419	52.3	393	49.1	26	6.1	4.8 - 7.5
Both sexes, 16 to 19 years	117	66	56.5	56	48.1	10	14.8	10.1 - 19.6
Black	259	161	62.1	120	46.2	41	25.6	22.0 - 29.3
Men	114	80	70.1	56	48.9	24	30.2	25.0 - 35.4
Women	145	81	55.8	64	44.0	17	21.1	16.2 - 26.1
Single (never married)	448	313	69.9	267	59.5	47	14.9	12.7 - 17.1
Married, spouse present	1,035	678	65.5	639	61.8	39	5.7	4.7 - 6.7
Other marital status ²	316	163	51.5	142	44.9	21	12.8	9.9 - 15.7
San Diego SMSA								
Total	1,450	963	66.4	895	61.7	68	7.1	6.1 - 8.0
Men	696	537	77.1	499	71.7	38	7.1	5.8 - 8.3
Women	754	426	56.5	396	52.5	30	7.1	5.7 - 8.5
Both sexes, 16 to 19 years	109	63	57.5	52	47.9	11	16.8	11.7 - 21.8
White	1,277	848	66.4	794	62.2	54	6.3	5.4 - 7.3
Men	617	479	77.6	450	72.9	29	6.0	4.8 - 7.3
Women	660	369	55.9	344	52.2	25	6.7	5.2 - 8.2
Both sexes, 16 to 19 years	92	58	62.8	49	53.2	9	15.3	10.1 - 20.4
Black	89	61	68.9	51	57.5	10	16.6	11.3 - 21.9
Hispanic origin	159	104	65.1	94	58.7	10	9.8	6.6 - 13.1
Men	72	57	79.3	52	72.9	5	8.1	4.0 - 12.1
Single (never married)	399	305	76.4	274	68.6	31	10.1	8.2 - 12.1
Married, spouse present	798	502	63.0	475	59.5	28	5.5	4.3 - 6.7
Other marital status ²	253	155	61.5	146	57.7	10	6.2	4.0 - 8.4

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
San Francisco-Oakland SMSA								
Total	2,667	1,872	70.2	1,754	65.8	118	6.3	5.6 - 6.9
Men	1,285	1,030	80.2	959	74.6	71	6.9	6.0 - 7.8
Women	1,382	841	60.9	795	57.6	46	5.5	4.6 - 6.4
Both sexes, 16 to 19 years	171	91	53.3	78	45.3	14	14.9	10.9 - 19.0
White	1,998	1,411	70.6	1,333	66.7	78	5.5	4.8 - 6.2
Men	974	791	81.3	745	76.5	46	5.8	4.9 - 6.8
Women	1,024	620	60.5	588	57.4	32	5.1	4.1 - 6.1
Both sexes, 16 to 19 years	115	72	62.5	63	54.7	9	12.5	8.2 - 16.8
Black	295	189	64.1	165	56.0	24	12.7	10.0 - 15.4
Men	135	99	73.7	84	62.0	16	15.9	11.9 - 20.0
Women	160	90	56.1	82	51.0	8	9.1	5.6 - 12.6
Hispanic origin	182	131	71.9	119	65.7	11	8.6	5.8 - 11.3
Men	95	81	85.7	75	78.6	7	8.2	4.8 - 11.7
Women	87	49	56.7	45	51.5	4	9.1	4.5 - 13.7
Single (never married)	807	630	78.0	566	70.2	63	10.1	8.7 - 11.4
Married, spouse present	1,320	915	69.3	879	66.6	36	3.9	3.2 - 4.7
Other marital status ²	540	328	60.7	310	57.3	18	5.5	4.1 - 7.0
San Jose SMSA								
Total	1,024	741	72.4	702	68.6	39	5.3	4.3 - 6.2
Men	514	426	82.9	406	78.9	21	4.8	3.6 - 6.0
Women	510	315	61.7	296	58.1	18	5.8	4.3 - 7.3
Both sexes, 16 to 19 years	94	56	59.7	49	52.8	7	11.6	6.9 - 16.4
White	882	635	72.0	607	68.8	28	4.4	3.5 - 5.3
Men	437	360	82.4	347	79.5	13	3.5	2.4 - 4.6
Women	445	275	61.8	260	58.3	15	5.6	4.0 - 7.2
Both sexes, 16 to 19 years	83	50	60.9	45	54.0	6	11.3	6.4 - 16.3
Hispanic origin	121	84	69.5	78	64.1	7	7.8	4.5 - 11.0
Men	62	49	79.4	46	73.8	3	6.9	2.8 - 11.1
Single (never married)	297	231	77.6	211	71.0	20	8.5	6.4 - 10.6
Married, spouse present	552	390	70.7	377	68.4	13	3.3	2.2 - 4.3
Other marital status ²	175	121	68.8	114	65.1	7	5.4	3.1 - 7.8
Seattle-Everett SMSA								
Total	1,312	896	68.3	828	63.1	68	7.6	6.6 - 8.6
Men	648	508	78.4	463	71.5	45	8.8	7.4 - 10.2
Women	664	388	58.4	365	54.9	23	6.0	4.6 - 7.4
Both sexes, 16 to 19 years	96	57	59.4	46	48.1	11	19.0	13.4 - 24.5
White	1,181	804	68.1	745	63.1	59	7.4	6.3 - 8.4
Men	582	456	78.2	417	71.7	38	8.4	6.9 - 9.9
Women	599	349	58.2	328	54.7	21	6.0	4.5 - 7.4
Both sexes, 16 to 19 years	84	51	61.1	42	50.1	9	18.0	12.2 - 23.7
Single (never married)	329	254	77.1	226	68.7	28	11.0	8.8 - 13.2
Married, spouse present	760	502	66.1	473	62.3	29	5.8	4.6 - 7.0
Other marital status ²	223	140	62.5	129	57.6	11	7.9	5.3 - 10.5
Washington D.C. SMSA								
Total	2,420	1,772	73.2	1,701	70.3	71	4.0	3.5 - 4.5
Men	1,146	939	81.9	904	78.9	35	3.7	3.1 - 4.3
Women	1,274	833	65.4	796	62.5	37	4.4	3.7 - 5.1
Both sexes, 16 to 19 years	189	107	57.0	93	49.3	14	13.5	10.3 - 16.7
White	1,747	1,292	74.0	1,258	72.0	34	2.6	2.2 - 3.1
Men	838	696	83.1	681	81.2	16	2.2	1.7 - 2.8
Women	909	596	65.6	578	63.6	18	3.0	2.3 - 3.7
Both sexes, 16 to 19 years	130	81	62.3	75	57.9	6	7.1	4.2 - 9.9
Black	599	428	71.5	393	65.7	35	8.2	6.9 - 9.6
Men	280	218	78.1	200	71.6	18	8.4	6.5 - 10.3
Women	319	210	65.8	193	60.5	17	8.0	6.1 - 9.9
Hispanic origin	57	46	81.5	44	78.2	2	4.1	1.2 - 7.0

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Washington D.C. SMSA—Continued								
Single (never married)	749	569	76.0	527	70.4	42	7.3	6.2 - 8.4
Married, spouse present	1,282	943	73.8	924	72.0	20	2.1	1.8 - 2.6
Other marital status ²	389	259	66.7	250	64.2	10	3.8	2.6 - 4.9
Baltimore central city								
Total	600	346	57.7	314	52.3	32	9.3	7.6 - 11.1
Men	277	189	68.4	169	61.1	20	10.7	8.2 - 13.1
Women	323	157	48.5	145	44.8	12	7.8	5.4 - 10.1
White	276	159	57.6	149	54.2	9	5.9	3.8 - 8.0
Men	139	99	70.6	94	67.4	5	4.6	2.2 - 6.9
Women	136	60	44.3	55	40.7	5	8.2	4.3 - 12.1
Black	312	181	57.9	158	50.6	23	12.7	9.9 - 15.5
Men	131	88	66.8	72	54.8	16	17.9	13.4 - 22.3
Women	181	93	51.4	86	47.4	7	7.8	4.6 - 10.9
Single (never married)	213	126	59.1	105	49.4	21	16.5	12.9 - 20.0
Married, spouse present	227	149	65.7	143	63.0	6	4.1	2.3 - 6.0
Other marital status ²	160	71	44.5	66	41.1	5	7.8	4.1 - 11.1
Chicago central city								
Total	2,274	1,338	58.8	1,144	50.3	193	14.5	13.4 - 15.6
Men	1,039	726	69.9	622	59.8	104	14.4	12.9 - 15.8
Women	1,235	611	49.5	522	42.3	89	14.8	13.0 - 16.1
Both sexes, 16 to 19 years	183	69	37.9	43	23.5	26	38.0	32.9 - 43.1
White	1,292	776	60.1	703	54.4	73	9.4	8.2 - 10.6
Men	596	432	72.6	391	65.6	42	9.6	8.0 - 11.2
Women	696	343	49.3	312	44.9	31	9.0	7.3 - 10.8
Black	901	510	56.6	394	43.8	115	22.6	20.6 - 24.6
Men	402	264	65.7	204	50.7	60	22.8	20.0 - 25.6
Women	499	246	49.2	191	38.2	55	22.4	19.5 - 25.2
Hispanic origin	255	168	65.9	141	55.5	26	15.8	12.7 - 18.8
Men	134	106	78.8	90	67.2	16	14.8	11.0 - 18.5
Women	120	62	51.5	51	42.5	11	17.5	12.3 - 22.7
Single (never married)	782	492	62.9	388	49.7	104	21.1	19.1 - 23.0
Married, spouse present	983	620	63.1	566	57.6	54	8.8	7.5 - 10.1
Other marital status ²	509	225	44.2	190	37.3	35	15.7	13.1 - 18.4
Cleveland central city								
Total	414	224	54.2	186	45.0	38	17.0	14.1 - 19.8
Men	193	124	64.0	101	52.3	23	18.3	14.5 - 22.1
Women	221	101	45.6	85	38.6	15	15.3	11.4 - 19.3
White	244	127	51.9	108	44.4	18	14.4	10.9 - 17.9
Men	114	73	64.4	64	56.2	9	12.6	8.3 - 17.0
Women	130	53	40.9	44	34.0	9	16.8	11.3 - 22.4
Black	165	94	57.2	75	45.6	19	20.3	15.7 - 24.9
Single (never married)	112	65	58.5	47	42.4	18	27.4	21.8 - 33.0
Married, spouse present	189	111	59.0	100	52.8	12	10.6	7.3 - 13.9
Dallas central city								
Total	735	546	74.3	521	70.9	25	4.7	3.6 - 5.7
Men	358	299	83.4	286	79.9	13	4.2	2.9 - 5.5
Women	377	248	65.7	235	62.3	13	5.2	3.6 - 6.8
White	541	405	74.8	392	72.5	13	3.2	2.2 - 4.2
Men	262	224	85.5	219	83.3	6	2.5	1.3 - 3.8
Women	278	180	64.8	173	62.2	7	4.0	2.3 - 5.6
Black	183	132	72.0	119	65.1	13	9.6	6.6 - 12.5
Men	89	68	76.1	61	68.4	7	10.2	6.0 - 14.4
Women	94	64	68.1	58	62.0	6	8.9	4.8 - 13.0

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Dallas central city—Continued								
Hispanic origin	72	53	74.6	51	71.7	2	3.9	0.9 - 7.0
Single (never married)	225	180	79.8	166	73.9	13	7.4	5.2 - 9.6
Married, spouse present	354	252	71.0	244	69.0	7	2.9	1.7 - 4.1
Other marital status ²	156	115	73.8	110	70.6	5	4.3	2.1 - 6.5
Detroit central city								
Total	813	429	52.8	329	40.5	100	23.2	21.0 - 25.4
Men	375	239	63.9	182	48.5	58	24.1	21.2 - 27.0
Women	438	190	43.2	148	33.7	42	22.1	18.9 - 25.3
White	282	143	50.6	129	45.8	14	9.6	6.8 - 12.4
Men	138	87	63.2	78	56.2	10	11.0	7.3 - 14.7
Women	144	55	38.5	51	35.7	4	7.4	3.4 - 11.4
Black	514	280	54.5	196	38.0	84	30.1	27.2 - 33.0
Men	227	148	65.3	101	44.6	47	31.7	27.7 - 35.6
Women	287	132	45.9	94	32.9	38	28.4	24.3 - 32.5
Single (never married)	289	170	58.6	112	38.8	57	33.8	30.3 - 37.3
Married, spouse present	310	167	53.7	148	47.7	19	11.2	8.5 - 13.9
Other marital status ²	214	93	43.4	69	32.4	24	25.4	20.8 - 30.1
District of Columbia								
Total	481	320	66.5	291	60.5	29	9.0	8.1 - 9.9
Men	218	160	73.4	145	66.6	15	9.2	7.9 - 10.4
Women	263	160	60.8	146	55.4	14	8.8	7.5 - 10.0
Both sexes, 16 to 19 years	33	15	45.2	10	28.7	6	36.5	31.1 - 41.9
White	142	100	70.1	97	68.4	2	2.3	1.5 - 3.2
Men	65	51	78.7	50	77.0	1	2.2	1.0 - 3.3
Women	77	48	62.7	47	61.1	1	2.5	1.3 - 3.8
Black	328	214	65.1	188	57.2	26	12.1	10.9 - 13.4
Men	149	106	71.4	93	62.3	13	12.7	10.9 - 14.4
Women	179	108	59.9	95	53.0	12	11.6	9.9 - 13.3
Both sexes, 16 to 19 years	28	13	45.4	8	27.0	5	40.5	34.6 - 46.5
Single (never married)	204	147	72.0	128	62.7	19	12.9	11.4 - 14.4
Married, spouse present	157	103	65.7	99	62.8	4	4.4	3.2 - 5.5
Other marital status ²	120	70	58.3	65	53.9	5	7.5	5.8 - 9.2
Houston central city								
Total	1,365	971	71.2	893	65.4	79	8.1	7.1 - 9.1
Men	668	559	83.7	514	77.0	44	7.9	6.6 - 9.3
Women	697	413	59.2	378	54.3	34	8.3	6.7 - 9.9
White	939	667	71.0	635	67.6	32	4.8	3.8 - 5.8
Men	467	401	85.8	380	81.3	21	5.2	3.9 - 6.5
Women	471	266	56.4	255	54.0	11	4.2	2.8 - 5.6
Black	378	270	71.5	226	59.7	45	16.5	13.9 - 19.1
Men	174	135	78.0	112	64.7	23	17.0	13.4 - 20.7
Women	205	135	65.9	113	55.4	21	15.9	12.4 - 19.5
Hispanic origin	223	156	70.2	146	65.4	11	6.8	4.5 - 9.2
Men	115	101	87.3	94	81.5	7	6.6	3.8 - 9.4
Women	108	56	51.8	52	48.0	4	7.3	3.3 - 11.2
Single (never married)	396	306	77.5	269	68.0	37	12.2	10.1 - 14.3
Married, spouse present	704	478	67.9	447	63.5	31	6.5	5.2 - 7.8
Other marital status ²	265	186	70.3	176	66.4	10	5.6	3.6 - 7.5
Milwaukee central city								
Total	474	294	62.0	262	55.3	32	10.9	8.8 - 13.0
Men	223	161	72.2	139	62.4	22	13.7	10.6 - 16.7
Women	251	133	52.9	123	48.9	10	7.5	4.9 - 10.1
White	370	236	63.8	215	58.1	21	8.8	6.7 - 10.9
Men	174	130	74.6	115	66.1	15	11.8	8.2 - 14.4
Women	195	106	54.1	100	51.0	6	6.8	3.2 - 8.4

See footnotes at end of table.

Table 23. Selected metropolitan areas and cities: Employment status of the civilian noninstitutional population by sex, age, race, Hispanic origin, and marital status, 1984 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 ¹
Milwaukee central city—Continued								
Black	89	49	55.4	39	43.6	11	21.4	15.1 - 27.7
Single (never married)	148	103	69.3	85	57.0	18	17.7	13.6 - 21.8
Married, spouse present	233	150	64.5	141	60.4	10	6.3	4.0 - 8.6
New York central city								
Total	5,609	3,022	53.9	2,752	49.1	270	8.9	8.4 - 9.5
Men	2,499	1,678	67.2	1,529	61.2	150	8.9	8.2 - 9.7
Women	3,110	1,344	43.2	1,223	39.3	120	9.0	8.1 - 9.8
Both sexes, 16 to 19 years	480	136	28.3	96	19.9	40	29.6	26.0 - 33.2
White	3,846	2,034	52.9	1,888	49.1	146	7.2	6.6 - 7.8
Men	1,727	1,174	68.0	1,094	63.3	80	6.9	6.1 - 7.7
Women	2,119	860	40.6	794	37.5	66	7.7	6.7 - 8.6
Both sexes, 16 to 19 years	283	91	32.2	72	25.4	19	21.1	16.9 - 25.3
Black	1,481	812	54.8	701	47.3	111	13.7	12.4 - 15.0
Men	637	407	63.8	345	54.2	62	15.1	13.2 - 17.0
Women	844	405	48.0	355	42.1	50	12.2	10.5 - 14.0
Hispanic origin	1,104	537	48.6	464	42.0	73	13.6	12.1 - 15.1
Men	451	312	69.1	272	60.3	39	12.6	10.7 - 14.6
Women	653	225	34.4	191	29.3	34	14.9	12.5 - 17.4
Single (never married)	1,904	1,073	56.3	927	48.7	146	13.6	12.5 - 14.7
Married, spouse present	2,493	1,462	58.7	1,383	55.5	79	5.4	4.8 - 6.0
Other marital status ²	1,212	487	40.2	442	36.5	45	9.2	7.8 - 10.6
Philadelphia central city								
Total	1,293	720	55.7	640	49.5	80	11.1	9.8 - 12.5
Men	572	386	67.4	350	61.2	36	9.3	7.6 - 11.0
Women	721	334	46.4	290	40.3	44	13.2	11.1 - 15.3
Both sexes, 16 to 19 years	108	49	45.3	37	34.0	12	25.0	18.7 - 31.3
White	841	482	57.4	448	53.4	34	7.0	5.7 - 8.4
Men	376	267	71.0	249	66.1	18	6.9	5.1 - 8.7
Women	464	215	46.3	200	43.0	15	7.2	5.2 - 9.2
Black	429	220	51.3	175	40.7	45	20.5	17.5 - 23.5
Men	186	110	59.2	93	49.9	17	15.8	11.9 - 19.7
Women	243	110	45.2	82	33.8	28	25.3	20.9 - 29.6
Single (never married)	385	234	60.8	194	50.4	40	17.1	14.5 - 19.8
Married, spouse present	604	362	60.0	343	56.8	19	5.2	3.9 - 6.6
Other marital status ²	304	124	40.7	103	33.8	21	17.0	13.3 - 20.6
St. Louis central city								
Total	339	196	57.9	158	46.6	38	19.6	16.4 - 22.7
Men	155	108	70.2	83	53.7	26	23.5	19.2 - 27.9
Women	184	88	47.6	75	40.6	13	14.7	10.5 - 18.9
White	195	110	56.5	96	49.2	14	13.0	9.4 - 16.6
Men	89	63	71.3	54	60.6	9	14.9	10.0 - 19.9
Black	137	82	59.5	58	42.5	23	28.7	23.4 - 34.0
Single (never married)	108	71	65.6	51	47.6	19	27.4	22.0 - 32.8
Married, spouse present	142	80	56.5	69	48.8	11	13.6	9.4 - 17.9

¹ 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.

² "Other marital status" includes divorced, widowed, separated, and married with spouse absent.

³ These data are for the Labor Market Area (LMA) rather than the Standard Met-

ropolitan Statistical Area for which estimates were published in earlier years. The differences are discussed in appendix C, "Geographic Boundary Definitions".

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 24. Selected metropolitan areas and cities: Employment status of the experienced¹ civilian labor force by occupation, 1984 annual averages

(Numbers in thousands)

Employment status and area	Total	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
CIVILIAN LABOR FORCE											
Metropolitan areas:²											
Anaheim-Santa Ana-Garden Grove	1,070	190	142	(³)	173	175	109	126	59	(³)	(³)
Atlanta	1,181	173	137	(³)	149	205	134	148	69	53	63
Baltimore	1,097	130	171	(³)	122	176	175	117	57	(³)	(³)
Boston	1,502	185	260	60	169	279	201	155	85	45	50
Buffalo	561	(³)	56	(³)	76	93	98	70	(³)	(³)	(³)
Chicago	3,513	456	469	104	439	643	452	362	265	136	163
Cincinnati	689	66	84	(³)	84	123	99	75	60	(³)	(³)
Cleveland	903	95	121	(³)	108	144	125	112	87	(³)	(³)
Dallas-Fort Worth	1,841	258	202	54	246	310	215	234	118	78	93
Denver-Boulder	1,019	155	146	46	124	187	131	113	36	(³)	40
Detroit	1,968	196	235	61	242	335	296	222	205	71	76
Houston	1,818	259	220	66	274	290	201	248	67	73	92
Indianapolis	626	59	75	(³)	74	95	88	88	60	(³)	(³)
Kansas City	708	88	79	(³)	92	130	89	86	50	(³)	(³)
Los Angeles-Long Beach	3,782	466	507	121	437	704	445	444	344	115	153
Miami	861	100	88	(³)	112	166	131	97	56	(³)	(³)
Milwaukee	682	75	90	(³)	76	113	107	83	51	(³)	(³)
Minneapolis-St. Paul LMA	1,239	150	172	50	137	224	183	143	73	(³)	47
Nassau-Suffolk	1,306	193	208	(³)	176	225	155	151	50	(³)	(³)
New York LMA	3,590	426	497	88	372	809	570	321	231	125	122
Newark	1,014	144	149	(³)	109	194	132	92	76	(³)	(³)
Philadelphia	2,301	241	307	72	285	437	298	267	184	90	98
Pittsburgh	993	98	134	(³)	130	160	142	132	55	49	(³)
Riverside-San Bernardino-Ontario ...	813	85	72	(³)	108	132	119	136	(³)	(³)	(³)
St. Louis	1,141	118	131	(³)	136	212	173	132	78	51	51
San Diego	957	107	130	(³)	132	138	141	117	51	(³)	(³)
San Francisco-Oakland	1,861	287	288	63	257	329	220	201	69	59	67
San Jose	736	103	131	(³)	83	125	74	89	51	(³)	(³)
Seattle-Everett	889	131	144	(³)	119	140	107	95	(³)	(³)	(³)
Washington D.C.	1,762	307	352	69	185	335	217	151	(³)	54	48
Cities:											
Baltimore	344	(³)	(³)	(³)	(³)	59	77	(³)	(³)	(³)	(³)
Chicago	1,305	125	156	(³)	115	266	215	122	134	62	72
Cleveland	222	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Dallas	544	89	62	(³)	73	104	71	49	(³)	(³)	(³)
Detroit	409	(³)	(³)	(³)	63	63	94	(³)	61	(³)	(³)
District of Columbia	316	46	57	(³)	23	65	66	15	(³)	15	13
Houston	965	124	125	(³)	127	160	124	127	(³)	(³)	54
Milwaukee	288	(³)	(³)	(³)	(³)	49	57	(³)	(³)	(³)	(³)
New York	2,976	328	397	69	303	696	493	258	204	111	102
Philadelphia	707	62	86	(³)	83	147	110	71	64	(³)	(³)
St. Louis	194	(³)	(³)	(³)	(³)	(³)	52	(³)	(³)	(³)	(³)
EMPLOYED											
Metropolitan areas:²											
Anaheim-Santa Ana-Garden Grove	1,029	186	139	(³)	168	170	102	120	57	(³)	(³)
Atlanta	1,137	171	136	(³)	146	196	127	143	64	51	57
Baltimore	1,035	127	167	(³)	117	168	165	109	52	(³)	(³)
Boston	1,445	179	253	58	164	272	192	148	80	43	46
Buffalo	502	(³)	52	(³)	74	87	87	61	(³)	(³)	(³)
Chicago	3,251	437	460	100	415	595	400	332	231	122	138
Cincinnati	627	63	81	(³)	78	116	86	67	51	(³)	(³)
Cleveland	826	92	119	(³)	101	133	108	101	75	(³)	(³)
Dallas-Fort Worth	1,772	253	200	53	235	300	202	227	113	74	84
Denver-Boulder	976	151	143	46	119	180	120	108	34	(³)	36
Detroit	1,785	187	230	59	222	308	259	201	174	63	59
Houston	1,707	254	212	63	260	275	180	232	59	66	81
Indianapolis	586	58	72	(³)	71	91	80	81	54	(³)	(³)
Kansas City	667	87	76	(³)	87	124	81	81	45	(³)	(³)
Los Angeles-Long Beach	3,521	454	483	116	408	666	409	408	310	103	127
Miami	806	95	86	(³)	106	160	117	92	50	(³)	(³)
Milwaukee	636	72	86	(³)	72	107	98	75	46	(³)	(³)
Minneapolis-St. Paul LMA	1,183	146	168	49	133	216	173	134	69	(³)	43
Nassau-Suffolk	1,257	188	204	(³)	171	216	149	144	48	(³)	(³)
New York LMA	3,344	416	478	87	345	756	527	298	202	110	101
Newark	958	140	144	(³)	104	181	124	86	68	(³)	(³)
Philadelphia	2,164	235	302	66	269	414	270	250	169	86	86
Pittsburgh	884	93	126	(³)	123	146	127	110	44	40	(³)

See footnotes at end of table.

Table 24. Selected metropolitan areas and cities: Employment status of the experienced¹ civilian labor force by occupation, 1984 annual averages—Continued

(Numbers in thousands)

Employment status and area	Total	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
EMPLOYED—Continued											
Metropolitan areas:²											
Riverside-San Bernardino-Ontario ...	750	82	69	(⁹)	100	122	107	126	(⁹)	(⁹)	(⁹)
St. Louis	1,048	115	130	(⁹)	126	202	149	119	65	46	41
San Diego	895	104	127	(⁹)	125	128	130	107	45	(⁹)	(⁹)
San Francisco-Oakland	1,754	279	280	61	246	314	202	185	62	50	57
San Jose	702	100	127	(⁹)	78	121	71	84	45	(⁹)	(⁹)
Seattle-Everett	828	127	141	(⁹)	111	133	98	87	(⁹)	(⁹)	(⁹)
Washington D.C.	1,701	302	344	68	179	322	204	146	(⁹)	53	43
Cities:											
Baltimore	314	(⁹)	(⁹)	(⁹)	(⁹)	56	73	(⁹)	(⁹)	(⁹)	(⁹)
Chicago	1,144	116	150	(⁹)	101	236	179	106	110	56	55
Cleveland	186	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Dallas	521	87	61	(⁹)	70	101	65	47	(⁹)	(⁹)	(⁹)
Detroit	329	(⁹)	(⁹)	(⁹)	(⁹)	55	76	(⁹)	47	(⁹)	(⁹)
District of Columbia	291	45	55	(⁹)	20	60	59	13	(⁹)	14	10
Houston	893	120	120	(⁹)	117	153	107	117	(⁹)	(⁹)	46
Milwaukee	262	(⁹)	(⁹)	(⁹)	(⁹)	46	51	(⁹)	(⁹)	(⁹)	(⁹)
New York	2,752	319	380	67	280	646	453	238	178	98	84
Philadelphia	640	60	83	(⁹)	75	134	97	62	56	(⁹)	(⁹)
St. Louis	158	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	41	(⁹)	(⁹)	(⁹)	(⁹)
UNEMPLOYED											
Metropolitan areas:²											
Anaheim-Santa Ana-Garden Grove ..	41	5	3	(⁹)	5	6	7	6	2	(⁹)	(⁹)
Atlanta	44	2	2	(⁹)	3	10	7	5	5	2	5
Baltimore	61	3	3	(⁹)	5	8	11	7	5	(⁹)	(⁹)
Boston	57	6	7	2	5	7	9	8	5	2	4
Buffalo	59	(⁹)	4	(⁹)	2	6	11	9	(⁹)	(⁹)	(⁹)
Chicago	262	19	9	4	24	48	52	30	34	13	25
Cincinnati	62	3	3	(⁹)	6	7	12	8	9	(⁹)	(⁹)
Cleveland	76	4	2	(⁹)	7	11	16	11	12	(⁹)	(⁹)
Dallas-Fort Worth	68	5	1	1	10	10	13	7	5	4	9
Denver-Boulder	43	4	2	(⁹)	6	7	10	4	2	(⁹)	4
Detroit	183	8	5	2	20	26	37	20	31	8	17
Houston	111	5	8	3	14	15	21	17	8	8	11
Indianapolis	40	2	3	(⁹)	3	4	7	7	6	(⁹)	(⁹)
Kansas City	41	2	3	(⁹)	5	6	9	6	5	(⁹)	(⁹)
Los Angeles-Long Beach	262	12	24	5	29	38	37	36	34	12	25
Miami	55	5	1	(⁹)	7	6	14	5	7	(⁹)	(⁹)
Milwaukee	47	3	4	(⁹)	4	6	10	8	5	(⁹)	(⁹)
Minneapolis-St. Paul LMA	56	4	4	1	5	8	10	9	4	(⁹)	4
Nassau-Suffolk	50	6	4	(⁹)	5	9	6	7	3	(⁹)	(⁹)
New York LMA	246	10	19	2	27	53	43	23	28	14	20
Newark	55	4	5	(⁹)	4	13	8	5	8	(⁹)	(⁹)
Philadelphia	137	6	5	5	17	23	28	17	15	4	12
Pittsburgh	109	5	8	(⁹)	7	14	15	22	11	10	(⁹)
Riverside-San Bernardino-Ontario ...	63	3	2	(⁹)	8	9	12	10	(⁹)	(⁹)	(⁹)
St. Louis	94	4	2	(⁹)	10	10	24	12	13	5	10
San Diego	63	3	3	(⁹)	7	9	11	10	6	(⁹)	(⁹)
San Francisco-Oakland	107	8	9	2	12	15	18	16	7	8	10
San Jose	34	3	4	(⁹)	5	4	3	5	6	(⁹)	(⁹)
Seattle-Everett	61	4	4	(⁹)	8	7	9	8	(⁹)	(⁹)	(⁹)
Washington D.C.	62	6	7	1	6	12	14	5	(⁹)	1	6
Cities:											
Baltimore	30	(⁹)	(⁹)	(⁹)	(⁹)	3	5	(⁹)	(⁹)	(⁹)	(⁹)
Chicago	161	9	6	(⁹)	13	30	35	16	24	7	17
Cleveland	36	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Dallas	23	1	1	(⁹)	3	2	6	2	(⁹)	(⁹)	(⁹)
Detroit	80	(⁹)	(⁹)	(⁹)	(⁹)	8	18	(⁹)	15	(⁹)	(⁹)
District of Columbia	25	1	2	(⁹)	3	5	7	2	(⁹)	1	3
Houston	72	4	6	(⁹)	10	7	18	10	(⁹)	(⁹)	8
Milwaukee	26	(⁹)	(⁹)	(⁹)	(⁹)	3	6	(⁹)	(⁹)	(⁹)	(⁹)
New York	224	9	18	2	24	50	40	21	26	13	18
Philadelphia	67	2	3	(⁹)	8	13	14	9	8	(⁹)	(⁹)
St. Louis	36	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	12	(⁹)	(⁹)	(⁹)	(⁹)

See footnotes at end of table.

Table 24. Selected metropolitan areas and cities: Employment status of the experienced¹ civilian labor force by occupation, 1984 annual averages—Continued

(Numbers in thousands)

Employment status and area	Total	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
UNEMPLOYMENT RATE											
Metropolitan areas:²											
Anaheim-Santa Ana-Garden Grove .	3.8	2.4	2.0	(³)	2.8	3.3	6.4	4.7	4.2	(³)	(³)
Atlanta	3.7	.9	1.2	(³)	2.3	4.8	5.5	3.6	6.8	3.9	8.5
Baltimore	5.6	2.0	2.0	(³)	4.2	4.5	6.1	6.2	8.6	(³)	(³)
Boston	3.8	3.2	2.7	3.4	2.6	2.4	4.6	4.9	5.9	4.1	8.1
Buffalo	10.5	(³)	7.6	(³)	2.8	6.2	11.5	13.3	(³)	(³)	(³)
Chicago	7.5	4.2	1.9	3.8	5.5	7.4	11.5	8.4	12.8	9.6	15.6
Cincinnati	9.1	4.6	3.6	(³)	7.7	6.1	12.6	10.8	15.1	(³)	(³)
Cleveland	8.5	3.8	1.8	(³)	6.4	7.6	13.0	10.0	13.6	(³)	(³)
Dallas-Fort Worth	3.7	1.9	.7	2.0	4.2	3.3	6.1	3.1	4.6	5.1	9.3
Denver-Boulder	4.2	2.4	1.6	.9	4.4	3.7	8.0	3.8	5.2	(³)	10.1
Detroit	9.3	4.3	2.1	3.0	8.4	7.9	12.4	9.2	15.2	10.9	22.6
Houston	6.1	2.0	3.7	4.6	5.2	5.0	10.3	6.7	11.6	10.5	11.9
Indianapolis	6.4	2.6	3.8	(³)	4.2	4.2	8.5	7.4	9.3	(³)	(³)
Kansas City	5.8	2.0	3.4	(³)	5.5	4.5	9.6	6.7	10.0	(³)	(³)
Los Angeles-Long Beach	6.9	2.6	4.8	3.9	6.7	5.4	8.2	8.1	9.9	10.8	16.6
Miami	6.4	4.9	1.7	(³)	6.0	3.8	10.4	4.9	12.0	(³)	(³)
Milwaukee	6.8	3.9	3.9	(³)	5.6	5.5	8.9	9.8	10.4	(³)	(³)
Minneapolis-St. Paul LMA	4.6	2.7	2.1	2.4	3.5	3.7	5.4	6.6	4.9	(³)	9.4
Nassau-Suffolk	3.8	2.9	2.0	(³)	2.6	4.1	3.8	4.5	5.0	(³)	(³)
New York LMA	6.8	2.5	3.9	1.8	7.2	6.5	7.5	7.2	12.3	11.5	16.8
Newark	5.5	2.7	3.2	(³)	3.9	6.8	6.3	5.7	10.5	(³)	(³)
Philadelphia	5.9	2.6	1.6	7.3	5.9	5.3	9.5	6.3	8.2	4.8	12.2
Pittsburgh	11.0	5.1	5.6	(³)	5.7	8.6	10.9	16.8	20.3	19.3	(³)
Riverside-San Bernardino-Ontario ...	7.8	3.5	3.0	(³)	7.4	7.2	10.0	7.2	(³)	(³)	(³)
St. Louis	8.2	3.0	1.2	(³)	7.1	4.7	13.7	9.2	16.8	10.3	19.4
San Diego	6.5	2.8	2.2	(³)	5.1	6.9	7.7	8.8	11.2	(³)	(³)
San Francisco-Oakland	5.7	2.9	3.0	2.7	4.5	4.6	8.1	7.8	9.7	14.1	14.8
San Jose	4.6	3.1	3.0	(³)	5.5	2.9	4.4	5.4	11.7	(³)	(³)
Seattle-Everett	6.9	2.8	2.5	(³)	6.8	5.2	8.3	8.8	(³)	(³)	(³)
Washington D.C.	3.5	1.8	2.1	1.4	3.5	3.7	6.2	3.3	(³)	2.5	11.4
Cities:											
Baltimore	8.8	(³)	(³)	(³)	(³)	4.8	5.9	(³)	(³)	(³)	(³)
Chicago	12.4	7.4	3.8	(³)	11.8	11.3	16.5	12.9	16.1	10.4	23.2
Cleveland	16.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Dallas	4.2	1.4	1.6	(³)	3.8	2.3	8.4	4.8	(³)	(³)	(³)
Detroit	19.5	(³)	(³)	(³)	(³)	12.2	19.5	(³)	24.0	(³)	(³)
District of Columbia	7.8	1.9	3.6	(³)	12.0	7.1	11.2	12.4	(³)	5.5	21.9
Houston	7.5	3.2	4.6	(³)	7.6	4.3	14.3	7.9	(³)	(³)	15.5
Milwaukee	9.1	(³)	(³)	(³)	(³)	6.0	10.1	(³)	(³)	(³)	(³)
New York	7.5	2.7	4.4	2.4	7.8	7.2	8.1	7.9	12.8	11.7	18.0
Philadelphia	9.4	3.5	3.5	(³)	9.8	8.6	12.5	12.8	13.0	(³)	(³)
St. Louis	18.6	(³)	(³)	(³)	(³)	(³)	22.1	(³)	(³)	(³)	(³)

¹ Excludes persons with no previous work experience.

² All are Standard Metropolitan Statistical Areas except those labeled Labor Market Areas (LMA's). The differences are discussed in appendix C, "Geographic Boundary Definitions".

³ 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.

⁴ Less than 500 persons or less than 0.05 percent.

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

Table 25. Selected metropolitan areas and cities: Employed civilians by sex, race, Hispanic origin, and occupation, 1984 annual averages

(Percent distribution)

Population group and area	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
	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
TOTAL												
Metropolitan areas:¹												
Anaheim-Santa Ana-Garden Grove	1,029	100.0	18.0	13.5	2.8	16.3	16.5	9.9	11.6	5.5	1.8	3.1
Atlanta	1,137	100.0	15.0	11.9	3.2	12.9	17.2	11.1	12.5	5.7	4.5	5.0
Baltimore	1,035	100.0	12.3	16.2	3.5	11.3	16.2	15.9	10.6	5.1	3.9	3.6
Boston	1,445	100.0	12.4	17.5	4.0	11.3	18.8	13.3	10.2	5.5	3.0	3.2
Buffalo	502	100.0	8.6	10.3	3.0	14.8	17.4	17.3	12.1	7.4	4.1	4.0
Chicago	3,251	100.0	13.4	14.2	3.1	12.8	18.3	12.3	10.2	7.1	3.8	4.2
Cincinnati	627	100.0	10.1	12.9	4.7	12.4	18.4	13.7	10.6	8.1	3.8	4.2
Cleveland	826	100.0	11.1	14.3	2.5	12.2	16.1	13.1	12.2	9.1	3.8	3.8
Dallas-Fort Worth	1,772	100.0	14.3	11.3	3.0	13.3	16.9	11.4	12.8	6.4	4.2	4.8
Denver-Boulder	976	100.0	15.5	14.7	4.7	12.2	18.4	12.3	11.1	3.5	3.1	3.7
Detroit	1,785	100.0	10.5	12.9	3.3	12.4	17.3	14.5	11.3	9.7	3.6	3.3
Houston	1,707	100.0	14.9	12.4	3.7	15.2	16.1	10.6	13.6	3.5	3.9	4.7
Indianapolis	586	100.0	9.9	12.4	3.7	12.1	15.6	13.7	13.8	9.2	3.3	4.2
Kansas City	667	100.0	13.0	11.4	2.4	13.1	18.5	12.1	12.1	6.7	5.0	4.8
Los Angeles-Long Beach	3,521	100.0	12.9	13.7	3.3	11.6	18.9	11.6	11.6	8.8	2.9	3.6
Miami	806	100.0	11.7	10.7	1.8	13.1	19.8	14.5	11.5	6.2	4.5	4.8
Milwaukee	636	100.0	11.3	13.6	3.2	11.3	16.9	15.4	11.8	7.2	4.9	3.4
Minneapolis-St. Paul LMA	1,183	100.0	12.3	14.2	4.1	11.2	18.3	14.6	11.3	5.8	3.4	3.6
Nassau-Suffolk	1,257	100.0	14.9	16.2	3.3	13.6	17.2	11.9	11.4	3.8	3.4	3.5
New York LMA	3,344	100.0	12.4	14.3	2.6	10.3	22.6	15.8	8.9	6.1	3.3	3.0
Newark	958	100.0	14.6	15.0	4.0	10.9	18.9	12.9	9.0	7.1	3.2	3.7
Philadelphia	2,164	100.0	10.9	13.9	3.1	12.4	19.1	12.5	11.6	7.8	4.0	4.0
Pittsburgh	884	100.0	10.5	14.3	3.8	13.9	16.5	14.3	12.4	5.0	4.5	4.1
Riverside-San Bernardino-Ontario	750	100.0	11.0	9.2	2.2	13.3	16.3	14.3	16.9	5.1	4.4	4.0
St. Louis	1,048	100.0	11.0	12.4	3.2	12.1	19.3	14.2	11.4	6.2	4.4	3.9
San Diego	895	100.0	11.7	14.2	3.5	14.0	14.3	14.5	12.0	5.0	3.4	4.5
San Francisco-Oakland	1,754	100.0	15.9	15.9	3.5	14.0	17.9	11.5	10.6	3.5	2.9	3.2
San Jose	702	100.0	14.3	18.1	4.8	11.1	17.3	10.1	11.9	6.4	2.6	2.2
Seattle-Everett	828	100.0	15.3	17.0	3.2	13.4	16.1	11.8	10.5	4.2	3.3	3.7
Washington D.C.	1,701	100.0	17.7	20.2	4.0	10.5	19.0	12.0	8.6	1.5	3.1	2.5
Cities:												
Baltimore	314	100.0	7.4	11.7	3.4	7.1	17.8	23.2	8.8	6.9	7.3	5.2
Chicago	1,144	100.0	10.1	13.1	2.6	8.9	20.7	15.7	9.3	9.6	4.9	4.8
Cleveland	186	100.0	6.6	10.9	1.9	11.4	16.4	18.1	11.2	13.5	4.0	5.4
Dallas	521	100.0	16.8	11.7	2.8	13.5	19.4	12.6	9.0	5.3	3.0	4.8
Detroit	329	100.0	4.9	10.1	2.0	7.0	16.7	22.9	12.4	14.2	5.2	4.2
District of Columbia	291	100.0	15.5	18.7	2.9	7.0	20.7	20.3	4.6	1.4	4.9	3.4
Houston	893	100.0	13.4	13.4	3.6	13.1	17.2	11.9	13.1	3.9	4.2	5.1
Milwaukee	262	100.0	7.7	12.3	2.7	8.9	17.7	19.5	11.9	7.8	7.0	3.6
New York	2,752	100.0	11.6	13.8	2.4	10.2	23.5	16.5	8.6	6.5	3.6	3.1
Philadelphia	640	100.0	9.3	12.9	2.7	11.7	20.9	15.1	9.6	8.7	3.8	4.9
St. Louis	158	100.0	4.6	9.2	4.1	7.3	18.5	25.9	9.6	9.7	4.0	5.3
Men												
Metropolitan areas:¹												
Anaheim-Santa Ana-Garden Grove	581	100.0	20.9	14.0	3.1	16.7	5.3	7.4	18.0	5.9	2.8	4.4
Atlanta	631	100.0	16.6	12.0	3.0	12.8	5.9	7.9	19.9	5.8	7.6	7.0
Baltimore	582	100.0	14.5	15.7	3.4	10.6	7.0	11.9	17.4	5.9	6.5	5.2
Boston	783	100.0	14.5	17.3	3.6	10.5	8.3	11.4	17.2	6.2	5.2	4.8
Buffalo	277	100.0	11.2	8.8	2.4	13.8	6.7	12.0	20.4	10.4	6.5	6.3
Chicago	1,823	100.0	16.3	12.9	3.1	12.3	7.1	10.8	16.1	8.0	6.2	6.0
Cincinnati	347	100.0	13.6	12.6	3.2	12.1	7.3	9.5	17.9	10.3	6.1	6.0
Cleveland	470	100.0	13.1	11.8	2.9	10.8	6.7	9.9	20.3	10.6	5.7	5.6
Dallas-Fort Worth	1,033	100.0	16.3	10.1	3.0	13.2	6.0	8.4	20.2	6.5	6.8	6.9
Denver-Boulder	525	100.0	16.1	15.9	5.4	12.2	5.8	8.8	19.2	4.4	5.1	5.9
Detroit	1,010	100.0	12.3	11.9	3.8	10.6	6.5	10.9	18.3	13.4	5.7	5.1
Houston	1,015	100.0	18.0	11.8	3.3	15.0	4.4	7.4	21.4	4.1	5.5	7.1
Indianapolis	332	100.0	11.5	11.1	3.8	10.0	5.6	10.0	22.7	11.3	5.1	5.8
Kansas City	378	100.0	14.9	10.3	1.9	12.1	6.4	9.9	19.4	7.7	8.5	7.4
Los Angeles-Long Beach	1,967	100.0	14.4	13.7	3.5	11.5	8.1	9.2	18.0	9.5	4.7	5.6
Miami	447	100.0	13.6	9.6	2.0	13.1	7.8	12.1	19.4	4.7	7.7	7.5
Milwaukee	355	100.0	14.0	11.9	3.2	10.0	5.1	12.6	19.8	8.0	8.6	4.9
Minneapolis-St. Paul LMA	639	100.0	16.1	14.2	4.3	11.2	5.7	10.0	19.3	6.5	5.6	5.4
Nassau-Suffolk	739	100.0	18.4	14.8	3.0	12.8	6.8	10.6	18.3	3.9	5.1	5.2
New York LMA	1,864	100.0	14.6	12.3	2.7	11.1	12.2	15.8	14.6	5.1	5.7	4.8
Newark	533	100.0	18.0	14.9	3.8	10.9	7.0	11.3	14.6	7.5	5.5	5.4
Philadelphia	1,221	100.0	13.7	12.3	2.8	12.4	7.3	10.2	19.2	8.5	6.5	5.8
Pittsburgh	514	100.0	13.8	13.3	3.4	12.2	5.9	10.1	20.7	5.9	7.5	6.3

See footnotes at end of table.

Table 25. Selected metropolitan areas and cities: Employed civilians by sex, race, Hispanic origin, and occupation, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
	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
Men—Continued												
Metropolitan areas:¹												
Riverside-San Bernardino-Ontario	433	100.0	12.2	9.8	1.7	10.7	4.5	10.4	27.2	5.7	6.9	5.7
St. Louis	586	100.0	13.2	12.7	2.6	10.9	6.8	10.0	19.3	7.8	7.4	6.3
San Diego	499	100.0	13.2	15.2	3.0	12.6	4.8	11.0	18.7	4.7	5.4	7.0
San Francisco-Oakland	959	100.0	16.2	16.1	3.6	13.6	7.2	10.1	17.8	4.0	4.9	5.1
San Jose	406	100.0	16.4	21.3	5.7	10.9	5.9	8.1	16.3	6.6	3.7	3.0
Seattle-Everett	463	100.0	17.9	18.2	2.9	12.8	4.8	8.8	16.9	4.5	4.9	5.9
Washington D.C.	904	100.0	19.2	21.6	4.4	9.7	7.0	10.8	15.1	1.4	5.3	4.2
Cities:												
Baltimore	169	100.0	8.9	10.3	2.2	6.1	9.1	19.4	15.4	7.1	12.6	7.8
Chicago	622	100.0	10.6	12.2	2.6	7.9	9.1	16.1	14.2	11.4	8.5	7.0
Cleveland	101	100.0	6.6	8.0	3.5	9.5	9.0	12.7	18.9	16.3	6.4	7.8
Dallas	286	100.0	18.7	12.0	2.4	14.3	7.2	11.6	15.2	5.7	4.8	6.7
Detroit	182	100.0	4.9	9.8	1.6	2.6	6.9	17.2	20.0	20.9	8.5	6.8
District of Columbia	145	100.0	16.1	20.6	2.5	6.2	9.2	19.0	8.6	1.2	9.2	6.1
Houston	514	100.0	15.3	13.3	2.9	12.3	6.3	9.0	21.2	4.4	5.9	7.6
Milwaukee	139	100.0	9.1	8.7	2.5	6.1	6.6	17.3	21.4	8.7	13.1	5.3
New York	1,529	100.0	13.4	12.0	2.4	10.9	13.3	16.8	14.2	5.2	6.2	4.9
Philadelphia	350	100.0	12.1	11.3	2.5	11.4	8.3	14.7	16.6	8.7	6.9	7.0
St. Louis	83	100.0	5.4	9.2	4.0	5.0	8.5	19.0	17.2	12.0	7.4	8.5
Women												
Metropolitan areas:¹												
Anaheim-Santa Ana-Garden Grove	448	100.0	14.3	12.9	2.4	15.8	31.0	13.2	3.4	5.0	.4	1.4
Atlanta	506	100.0	13.0	11.8	3.5	12.9	31.3	15.3	3.3	5.5	.6	2.6
Baltimore	453	100.0	9.4	16.8	3.7	12.2	28.0	21.0	1.7	4.0	.7	1.5
Boston	662	100.0	10.0	17.7	4.5	12.3	31.2	15.5	2.0	4.8	.4	1.3
Buffalo	225	100.0	5.5	12.2	3.7	16.0	30.6	23.7	1.9	3.8	1.2	1.3
Chicago	1,428	100.0	9.7	15.8	3.0	13.3	32.6	14.2	2.7	5.9	.7	2.0
Cincinnati	279	100.0	5.7	13.4	6.5	12.8	32.2	19.1	1.7	5.4	.9	1.9
Cleveland	356	100.0	8.4	17.7	2.1	14.2	28.5	17.4	1.4	7.0	1.3	1.4
Dallas-Fort Worth	739	100.0	11.3	12.9	2.9	13.4	32.2	15.7	2.4	6.2	.5	1.8
Denver-Boulder	450	100.0	14.8	13.2	3.9	12.2	33.2	16.4	1.7	2.5	.8	1.2
Detroit	775	100.0	8.2	14.2	2.7	14.8	31.4	19.3	2.1	4.9	.8	1.0
Houston	692	100.0	10.3	13.4	4.2	15.5	33.3	15.3	2.1	2.5	1.5	1.3
Indianapolis	254	100.0	7.7	14.0	3.6	14.9	28.7	18.6	2.3	6.5	.8	2.1
Kansas City	289	100.0	10.5	12.8	3.0	14.3	34.5	15.0	2.5	5.3	.5	1.4
Los Angeles-Long Beach	1,553	100.0	11.0	13.8	3.0	11.6	32.7	14.6	3.5	7.9	.6	1.1
Miami	359	100.0	9.4	12.1	1.5	13.0	34.8	17.6	1.5	8.0	.5	1.4
Milwaukee	281	100.0	7.9	15.8	3.0	12.8	31.7	18.9	1.5	6.2	.2	1.6
Minneapolis-St. Paul LMA	544	100.0	7.9	14.2	3.9	11.2	33.0	20.1	2.0	5.0	.8	1.5
Nassau-Suffolk	518	100.0	10.0	18.3	3.7	14.7	32.0	13.8	1.7	3.6	1.0	1.0
New York LMA	1,480	100.0	9.7	16.8	2.5	9.4	35.7	15.7	1.8	7.3	.3	.8
Newark	425	100.0	10.4	15.2	4.2	10.8	33.8	14.9	2.1	6.6	.3	1.4
Philadelphia	943	100.0	7.2	16.0	3.4	12.4	34.4	15.4	1.6	6.9	.6	1.7
Pittsburgh	371	100.0	5.9	15.6	4.4	16.3	31.2	20.2	.8	3.7	.4	1.0
Riverside-San Bernardino-Ontario	317	100.0	9.4	8.4	3.0	16.8	32.4	19.5	2.7	4.4	1.1	1.6
St. Louis	462	100.0	8.2	12.0	3.9	13.6	35.2	19.6	1.4	4.1	.6	.9
San Diego	396	100.0	9.7	12.9	4.1	15.7	26.3	18.9	3.5	5.4	.9	1.2
San Francisco-Oakland	795	100.0	15.5	15.8	3.4	14.4	30.7	13.2	1.9	3.0	.5	.9
San Jose	296	100.0	11.3	13.8	3.5	11.4	32.8	12.8	5.9	6.1	1.0	1.1
Seattle-Everett	365	100.0	12.1	15.4	3.6	14.1	30.4	15.6	2.4	3.8	1.3	.8
Washington D.C.	796	100.0	16.0	18.6	3.5	11.5	32.5	13.3	1.2	1.6	.6	.6
Cities:												
Baltimore	145	100.0	5.7	13.4	4.8	8.3	28.0	27.7	1.0	6.7	1.2	2.1
Chicago	522	100.0	9.6	14.2	2.7	10.0	34.4	15.2	3.5	7.5	.6	2.3
Cleveland	85	100.0	6.5	14.4	.1	13.5	25.2	24.4	2.0	10.2	1.2	2.5
Dallas	235	100.0	14.5	11.5	3.3	12.5	34.4	13.7	1.4	4.8	.9	2.5
Detroit	148	100.0	4.9	10.5	2.5	12.3	28.8	30.0	2.9	5.9	1.1	.9
District of Columbia	146	100.0	14.9	16.9	3.3	7.8	32.3	21.5	.6	1.6	.5	.6
Houston	378	100.0	10.8	13.6	4.5	14.2	32.0	15.9	2.2	3.1	1.9	1.7
Milwaukee	123	100.0	6.2	16.3	2.9	12.1	30.4	22.0	1.1	6.9	(²)	1.6
New York	1,223	100.0	9.4	16.0	2.5	9.2	36.2	16.1	1.7	8.0	.2	.8
Philadelphia	290	100.0	6.0	14.9	2.9	12.0	36.1	15.6	1.2	8.7	.1	2.3
St. Louis	75	100.0	3.8	9.1	4.2	9.9	29.4	33.5	1.1	7.2	.2	1.7

See footnotes at end of table.

Table 25. Selected metropolitan areas and cities: Employed civilians by sex, race, Hispanic origin, and occupation, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
	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
White												
Metropolitan areas:¹												
Anaheim-Santa Ana-Garden Grove	955	100.0	18.1	13.3	2.7	16.6	16.7	9.8	11.8	5.3	1.8	3.1
Atlanta	878	100.0	16.9	12.7	3.2	14.6	18.1	7.7	14.0	4.4	3.5	4.0
Baltimore	791	100.0	13.2	17.1	3.3	12.4	15.9	12.9	11.9	4.8	3.5	3.4
Boston	1,359	100.0	12.6	17.8	3.7	11.8	18.7	12.6	10.5	5.2	3.0	3.2
Buffalo	468	100.0	8.9	10.5	2.6	15.5	17.0	16.9	12.5	7.0	4.2	3.9
Chicago	2,702	100.0	14.7	14.6	2.8	13.7	17.7	11.3	10.8	6.3	3.2	4.2
Cincinnati	558	100.0	10.6	13.8	4.2	13.1	17.5	12.4	11.0	8.2	3.9	4.2
Cleveland	703	100.0	12.2	15.3	2.7	12.5	15.7	11.2	12.8	8.6	3.4	3.7
Dallas-Fort Worth	1,549	100.0	15.3	12.2	3.1	14.0	16.5	9.6	13.2	5.9	3.9	4.4
Denver-Boulder	903	100.0	16.0	15.1	4.7	12.7	18.4	11.6	11.0	3.4	2.9	3.6
Detroit	1,520	100.0	11.4	13.4	3.5	13.2	17.6	12.5	11.4	8.8	3.5	3.2
Houston	1,417	100.0	16.6	13.0	3.7	16.3	15.8	8.4	14.2	3.4	2.9	4.1
Indianapolis	532	100.0	10.0	12.5	3.6	12.9	15.4	11.7	14.8	9.2	3.4	4.2
Kansas City	594	100.0	13.5	11.6	2.3	14.2	18.1	11.0	12.3	6.6	5.0	4.5
Los Angeles-Long Beach	2,833	100.0	13.2	14.1	3.1	12.0	17.8	11.1	12.2	9.2	2.8	3.6
Miami	644	100.0	13.1	11.0	2.0	14.5	19.6	13.0	11.3	6.2	3.8	4.6
Milwaukee	590	100.0	11.8	14.2	3.3	11.7	17.6	13.9	11.6	7.0	4.3	3.4
Minneapolis-St. Paul LMA	1,139	100.0	12.5	14.2	4.1	11.5	18.0	14.4	11.4	5.6	3.5	3.6
Nassau-Suffolk	1,161	100.0	15.5	16.4	3.2	14.2	16.9	11.2	11.8	3.4	3.3	3.2
New York LMA	2,411	100.0	14.7	15.7	2.6	11.9	21.6	12.2	9.5	5.4	2.9	2.8
Newark	754	100.0	16.3	16.0	3.8	12.6	19.3	10.9	9.3	5.3	2.8	3.0
Philadelphia	1,879	100.0	11.7	14.1	3.0	12.9	19.4	11.4	11.8	7.3	3.7	3.8
Pittsburgh	828	100.0	10.5	14.1	3.8	14.5	16.1	13.9	12.4	5.2	4.6	4.2
Riverside-San Bernardino-Ontario	694	100.0	11.1	9.5	2.3	13.3	15.6	13.8	17.4	4.9	4.5	4.1
St. Louis	918	100.0	12.3	12.7	3.3	12.7	19.5	11.6	12.1	6.1	4.3	3.3
San Diego	794	100.0	12.3	14.7	3.2	14.9	13.7	13.6	12.3	4.3	3.5	4.3
San Francisco-Oakland	1,333	100.0	17.3	16.6	3.3	14.9	16.5	10.4	10.9	2.8	2.9	3.2
San Jose	607	100.0	15.2	18.1	4.3	11.8	17.0	10.9	11.5	5.2	2.6	2.1
Seattle-Everett	745	100.0	15.8	17.6	3.3	14.0	15.7	10.8	10.8	3.9	3.5	3.2
Washington D.C.	1,258	100.0	19.7	23.2	4.1	11.8	17.6	9.0	8.8	1.0	1.8	2.0
Cities:												
Baltimore	149	100.0	9.2	15.9	2.6	8.3	16.3	15.7	11.4	6.2	8.3	5.3
Chicago	703	100.0	12.4	14.2	2.3	9.2	19.2	14.1	10.8	9.0	3.2	5.2
Cleveland	108	100.0	9.5	14.0	1.8	12.3	16.3	10.7	12.1	14.1	1.9	6.2
Dallas	392	100.0	20.7	14.2	2.8	14.8	18.1	9.6	9.1	4.5	1.6	3.6
Detroit	129	100.0	4.7	13.6	1.7	6.3	16.9	19.0	14.3	12.7	6.2	3.6
District of Columbia	97	100.0	25.2	37.3	3.7	10.5	10.8	9.1	.9	.4	.7	.6
Houston	635	100.0	16.3	15.7	3.6	13.9	15.8	8.1	14.7	4.0	2.6	4.1
Milwaukee	215	100.0	8.4	13.7	2.8	9.6	19.9	16.3	11.9	7.3	5.5	3.6
New York	1,888	100.0	14.1	15.6	2.4	12.0	22.2	12.4	9.3	5.9	3.1	2.7
Philadelphia	448	100.0	11.1	13.4	2.4	12.6	21.9	12.6	9.8	8.0	3.4	4.4
St. Louis	96	100.0	7.2	10.3	5.3	6.5	18.4	18.5	11.9	11.3	4.9	4.6
Black												
Metropolitan areas:¹												
Atlanta	246	100.0	7.7	9.5	3.2	6.5	14.1	23.7	7.4	10.4	7.7	8.8
Baltimore	220	100.0	9.5	12.1	3.7	5.9	18.2	25.9	6.8	6.1	5.9	4.6
Boston	69	100.0	10.0	10.5	8.2	4.1	20.5	23.2	6.9	10.9	3.2	2.7
Chicago	455	100.0	7.1	9.6	2.9	8.2	23.3	18.1	7.5	10.3	7.9	4.7
Cincinnati	66	100.0	5.4	5.1	8.1	7.4	25.8	25.2	8.3	8.0	2.8	3.7
Cleveland	118	100.0	4.5	8.0	1.6	9.9	19.1	25.3	8.9	11.2	6.8	4.8
Dallas-Fort Worth	185	100.0	5.2	3.0	2.4	7.5	21.4	25.7	9.1	9.1	7.8	7.6
Denver-Boulder	52	100.0	7.1	6.7	6.6	5.1	24.6	21.3	11.5	3.0	7.8	6.4
Detroit	243	100.0	5.4	9.5	2.1	7.1	16.2	25.3	11.2	14.9	4.0	3.9
Houston	236	100.0	5.9	5.7	2.9	9.2	19.6	21.8	11.3	3.3	10.1	9.5
Kansas City	66	100.0	9.0	8.6	2.9	4.2	23.2	20.7	10.2	8.3	5.6	7.0
Los Angeles-Long Beach	355	100.0	8.9	8.7	2.9	7.7	28.7	17.8	10.2	5.2	5.4	3.5
Miami	158	100.0	6.1	8.6	.9	7.4	21.6	21.1	12.3	5.8	7.6	5.8
Nassau-Suffolk	77	100.0	6.5	6.1	4.2	3.6	24.0	23.4	7.8	10.4	6.1	7.7
New York LMA	749	100.0	6.3	9.1	2.3	5.4	28.7	26.3	7.8	5.7	4.5	3.7
Newark	181	100.0	8.2	8.8	3.5	4.5	17.4	21.9	8.3	14.9	5.2	6.9
Philadelphia	248	100.0	5.2	10.2	3.1	7.9	18.3	20.3	10.4	12.2	6.3	6.0
Pittsburgh	52	100.0	10.1	13.1	3.6	6.1	23.6	22.2	12.6	2.4	3.4	2.8
St. Louis	120	100.0	1.2	7.9	2.8	7.7	18.3	31.2	6.7	7.0	5.3	9.1
San Diego	51	100.0	8.9	7.4	4.4	5.8	27.2	25.2	9.2	4.8	4.3	3.0
San Francisco-Oakland	165	100.0	12.5	10.3	1.9	10.1	23.5	20.8	6.1	4.3	5.1	4.1
Washington D.C.	393	100.0	11.6	11.0	3.8	5.7	24.7	20.6	7.7	2.7	7.1	4.4

See footnotes at end of table.

Table 25. Selected metropolitan areas and cities: Employed civilians by sex, race, Hispanic origin, and occupation, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total employed		Managerial and professional specialty		Technical, sales, and administrative support			Service occupations	Precision production, craft, and repair	Operators, fabricators, and laborers		
	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
Black—Continued												
Cities:												
Baltimore	158	100.0	6.0	7.8	3.5	4.5	20.0	30.1	6.6	7.9	6.7	5.3
Chicago	394	100.0	6.1	9.9	2.8	8.2	23.9	18.0	7.1	10.3	8.5	4.8
Cleveland	75	100.0	2.2	6.7	2.3	8.2	17.2	29.3	10.4	12.2	7.3	4.5
Dallas	119	100.0	4.3	3.0	2.4	9.2	24.7	22.2	8.9	7.7	7.9	8.9
Detroit	196	100.0	5.1	7.6	2.2	7.2	16.9	25.4	11.4	15.0	4.5	4.4
District of Columbia	188	100.0	10.6	9.4	2.6	5.2	26.1	25.1	6.5	1.8	7.2	4.8
Houston	226	100.0	6.2	5.7	2.6	10.0	21.9	22.2	10.1	3.0	9.2	8.6
New York	701	100.0	6.1	8.5	2.3	5.2	29.9	26.3	7.5	5.5	4.5	3.8
Philadelphia	175	100.0	5.0	9.8	3.1	9.2	18.7	21.2	10.0	11.1	5.2	6.5
St. Louis	58	100.0	.3	5.4	2.4	9.2	19.8	35.8	6.5	7.8	2.7	6.8
Hispanic origin												
Metropolitan areas:¹												
Anaheim-Santa Ana-Garden Grove	121	100.0	4.8	2.9	2.0	8.7	14.5	17.4	17.9	17.0	5.1	7.2
Chicago	213	100.0	4.4	4.6	2.0	6.0	14.4	20.1	11.8	22.6	2.9	9.8
Dallas-Fort Worth	125	100.0	4.9	6.7	1.2	4.9	8.1	15.9	20.8	13.7	4.1	14.8
Denver-Boulder	80	100.0	7.4	5.1	3.0	8.4	22.1	19.7	13.6	6.3	4.7	7.6
Houston	228	100.0	6.5	3.4	1.2	10.5	14.1	18.2	21.5	6.4	4.2	9.2
Los Angeles-Long Beach	842	100.0	4.2	4.4	2.4	7.3	15.2	16.9	15.7	21.5	4.0	6.5
Miami	354	100.0	9.6	7.9	1.0	14.6	19.8	12.1	12.3	10.4	4.7	6.6
New York LMA	502	100.0	6.6	4.6	2.3	7.2	21.3	22.9	10.2	15.3	4.6	4.1
Riverside-San Bernardino-Ontario	128	100.0	7.0	5.3	1.7	9.4	9.9	13.9	17.2	12.2	5.7	8.7
San Diego	94	100.0	7.2	6.3	1.5	8.0	11.3	22.2	10.0	9.4	2.8	8.2
San Francisco-Oakland	119	100.0	9.3	6.2	3.0	13.3	14.3	15.2	16.6	8.8	4.0	7.9
San Jose	78	100.0	9.1	5.0	4.3	7.2	15.3	16.9	13.2	14.7	2.7	5.2
Washington D.C.	44	100.0	17.8	22.2	3.4	5.7	12.6	28.5	3.8	2.0	.3	3.5
Cities:												
Chicago	141	100.0	3.6	5.2	1.6	5.6	15.9	21.7	12.7	21.7	2.4	9.5
Dallas	51	100.0	5.9	6.8	1.5	5.5	10.5	22.9	22.0	10.8	3.2	9.6
Houston	146	100.0	7.3	2.8	1.3	8.5	15.6	16.5	23.8	8.7	3.8	8.8
New York	464	100.0	6.4	4.4	2.4	7.5	21.7	22.6	10.2	15.8	4.8	3.6

¹ All are Standard Metropolitan Statistical Areas except those labeled Labor Market Areas (LMA's). The differences are discussed in appendix C, "Geographic Boundary Definitions".

² 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 26. Selected metropolitan areas and cities: Employment status of the experienced¹ civilian labor force for nonagricultural workers by industry, 1984 annual averages

(Numbers in thousands)

Employment status and area	Total ²	Private nonagricultural wage and salary workers									Government
		Total ³	Construc- tion	Manufacturing			Transporta- tion, com- munica- tions, and public utilities	Trade	Finance, insurance, and real estate	Services ⁴	
				Total	Durable goods	Nondurable goods					
CIVILIAN LABOR FORCE											
Metropolitan areas:⁵											
Anaheim-Santa Ana-Garden Grove ..	1,051	843	57	248	172	76	(9)	204	85	204	92
Atlanta	1,155	961	78	192	106	86	100	291	75	226	125
Baltimore	1,070	777	54	158	98	60	55	218	61	231	233
Boston	1,481	1,190	60	296	206	90	77	256	118	384	194
Buffalo	551	428	(9)	112	76	(9)	(9)	131	(9)	100	95
Chicago	3,463	2,847	138	808	509	299	214	671	271	742	402
Cincinnati	673	552	(9)	154	88	65	48	156	(9)	129	88
Cleveland	880	723	(9)	222	152	69	(9)	184	(9)	192	114
Dallas-Fort Worth	1,800	1,491	144	355	240	114	110	372	149	332	174
Denver-Boulder	1,003	783	59	142	90	52	62	200	81	207	148
Detroit	1,920	1,584	58	550	456	95	91	392	98	395	239
Houston	1,771	1,470	170	235	136	98	120	376	120	348	149
Indianapolis	605	489	(9)	146	95	51	(9)	121	(9)	111	81
Kansas City	697	551	(9)	137	76	62	60	146	44	131	101
Los Angeles-Long Beach	3,696	2,956	138	899	615	284	197	654	271	790	429
Miami	836	670	(9)	100	(9)	63	68	200	70	188	99
Milwaukee	674	548	(9)	168	122	(9)	(9)	139	(9)	140	85
Minneapolis-St. Paul LMA	1,213	988	55	254	165	89	83	270	79	247	152
Nassau-Suffolk	1,289	991	68	203	121	82	88	261	107	263	227
New York LMA	3,538	2,763	124	541	205	336	230	596	401	869	588
Newark	996	807	(9)	226	116	110	76	175	78	218	142
Philadelphia	2,265	1,845	105	512	267	245	118	448	155	504	289
Pittsburgh	979	801	62	182	143	(9)	56	213	55	224	112
Riverside-San Bernardino-Ontario ..	784	579	51	119	85	(9)	(9)	171	(9)	146	131
St. Louis	1,108	940	60	225	138	87	79	253	77	243	113
San Diego	916	684	(9)	151	123	(9)	(9)	205	51	188	135
San Francisco-Oakland	1,832	1,401	91	266	142	125	139	363	145	393	261
San Jose	721	594	(9)	265	234	(9)	(9)	116	(9)	125	72
Seattle-Everett	868	675	(9)	158	125	(9)	49	179	58	182	116
Washington D.C.	1,726	1,097	76	86	51	(9)	95	264	101	473	521
Cities:											
Baltimore	335	251	(9)	56	(9)	(9)	(9)	54	(9)	88	69
Chicago	1,292	1,041	(9)	293	179	114	79	220	99	317	170
Cleveland	216	172	(9)	61	(9)	(9)	(9)	(9)	(9)	(9)	(9)
Dallas	532	459	(9)	80	(9)	(9)	(9)	121	61	123	(9)
Detroit	396	309	(9)	114	94	(9)	(9)	66	(9)	84	73
District of Columbia	306	182	(9)	11	(9)	(9)	17	37	18	91	104
Houston	944	780	75	129	76	53	63	194	67	206	94
Milwaukee	285	226	(9)	68	(9)	(9)	(9)	55	(9)	62	(9)
New York	2,937	2,301	100	428	141	287	183	493	355	741	490
Philadelphia	698	557	(9)	129	62	68	(9)	141	52	181	107
St. Louis	188	159	(9)	(9)	(9)	(9)	(9)	(9)	(9)	51	(9)
UNEMPLOYED											
Metropolitan areas:⁵											
Anaheim-Santa Ana-Garden Grove ..	39	34	7	8	6	3	(9)	9	2	8	3
Atlanta	41	38	5	4	2	1	2	16	3	8	3
Baltimore	58	50	6	10	6	3	3	13	3	15	8
Boston	54	48	4	12	7	6	2	11	2	16	5
Buffalo	56	47	(9)	15	12	(9)	(9)	12	(9)	12	8
Chicago	257	226	19	67	42	25	13	61	11	55	25
Cincinnati	60	53	(9)	15	8	7	4	11	(9)	13	6
Cleveland	75	65	(9)	21	15	6	(9)	16	(9)	17	9
Dallas-Fort Worth	66	60	8	14	8	6	3	22	2	10	3
Denver-Boulder	42	38	4	4	3	1	1	12	5	10	3
Detroit	176	153	12	50	40	10	5	40	7	38	19
Houston	108	99	17	13	8	5	5	31	5	22	5
Indianapolis	37	31	(9)	7	6	1	(9)	10	(9)	7	5
Kansas City	40	35	(9)	8	3	5	3	11	1	9	4
Los Angeles-Long Beach	253	224	23	64	41	23	11	57	8	62	17
Miami	51	44	(9)	9	(9)	7	2	15	2	11	3
Milwaukee	45	41	(9)	11	6	(9)	(9)	11	(9)	11	3
Minneapolis-St. Paul LMA	54	44	7	10	6	4	4	14	2	8	8
Nassau-Suffolk	47	40	6	5	2	3	5	8	4	12	5
New York LMA	238	212	17	47	17	29	15	60	13	60	22
Newark	54	48	(9)	14	7	7	3	11	3	13	5
Philadelphia	132	117	10	33	17	16	3	39	8	24	13
Pittsburgh	106	95	18	31	27	(9)	6	16	4	20	10
Riverside-San Bernardino-Ontario ..	61	51	8	10	8	(9)	(9)	15	(9)	10	8

See footnotes at end of table.

Table 26. Selected metropolitan areas and cities: Employment status of the experienced¹ civilian labor force for nonagricultural workers by industry, 1984 annual averages—Continued

(Numbers in thousands)

Employment status and area	Total ²	Private nonagricultural wage and salary workers									Government
		Total ³	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services ⁴	
				Total	Durable goods	Nondurable goods					
UNEMPLOYED—Continued											
Metropolitan areas:⁵											
St. Louis	91	81	9	18	8	10	6	23	3	22	7
San Diego	59	51	(⁶)	13	8	(⁶)	(⁶)	16	2	9	5
San Francisco-Oakland	103	91	10	22	12	10	5	27	5	22	11
San Jose	33	29	(⁶)	13	9	(⁶)	(⁶)	7	(⁶)	6	3
Seattle-Everett	58	53	(⁶)	11	10	(⁶)	3	14	4	12	5
Washington D.C.	60	44	5	3	1	(⁶)	3	12	2	19	14
Cities:											
Baltimore	28	23	(⁶)	5	(⁶)	(⁶)	(⁶)	6	(⁶)	6	5
Chicago	159	137	(⁶)	41	25	16	5	36	8	39	18
Cleveland	35	29	(⁶)	7	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Dallas	21	19	(⁶)	4	(⁶)	(⁶)	(⁶)	5	1	4	(⁶)
Detroit	77	64	(⁶)	24	18	(⁶)	(⁶)	15	(⁶)	16	12
District of Columbia	24	17	(⁶)	1	(⁶)	(⁶)	1	5	1	7	6
Houston	70	62	7	11	6	5	3	18	3	17	5
Milwaukee	26	23	(⁶)	7	(⁶)	(⁶)	(⁶)	7	(⁶)	5	(⁶)
New York	218	194	14	41	14	27	14	55	13	57	20
Philadelphia	65	58	(⁶)	14	4	10	(⁶)	21	5	11	6
St. Louis	36	33	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	10	(⁶)
UNEMPLOYMENT RATE											
Metropolitan areas:⁵											
Anaheim-Santa Ana-Garden Grove ..	3.7	4.1	11.9	3.4	3.2	3.7	(⁶)	4.3	2.6	3.9	3.1
Atlanta	3.6	4.0	6.9	2.0	2.2	1.7	2.2	5.4	4.4	3.5	2.6
Baltimore	5.5	6.4	10.7	6.2	6.5	5.6	5.4	6.1	5.3	6.5	3.5
Boston	3.7	4.0	6.2	4.2	3.2	6.5	3.3	4.1	2.1	4.1	2.7
Buffalo	10.1	11.0	(⁶)	13.1	16.4	(⁶)	(⁶)	8.9	(⁶)	11.9	7.9
Chicago	7.4	7.9	13.5	8.3	8.3	8.2	5.9	9.1	4.0	7.4	6.3
Cincinnati	9.0	9.6	(⁶)	9.9	9.6	10.3	9.2	7.1	(⁶)	10.2	7.1
Cleveland	8.5	9.0	(⁶)	9.3	9.9	8.0	(⁶)	8.5	(⁶)	8.7	7.5
Dallas-Fort Worth	3.7	4.0	5.9	3.9	3.2	5.4	2.4	6.0	1.6	2.9	1.9
Denver-Boulder	4.2	4.9	6.4	2.8	2.8	2.8	1.7	5.9	6.4	5.0	2.2
Detroit	9.2	9.7	21.2	9.0	8.8	10.3	5.7	10.3	7.4	9.7	8.1
Houston	6.1	6.8	9.8	5.5	5.5	5.6	4.0	8.3	3.9	6.4	3.3
Indianapolis	6.2	6.3	(⁶)	4.8	6.6	1.4	(⁶)	8.0	(⁶)	6.5	5.7
Kansas City	5.8	6.4	(⁶)	6.0	4.2	8.2	5.7	7.2	3.4	6.5	4.4
Los Angeles-Long Beach	6.8	7.6	16.3	7.1	6.6	8.1	5.7	8.7	2.8	7.9	4.0
Miami	6.1	6.5	(⁶)	8.7	(⁶)	10.8	2.8	7.7	2.3	5.9	3.5
Milwaukee	6.7	7.6	(⁶)	6.7	5.3	(⁶)	(⁶)	7.9	(⁶)	8.0	3.8
Minneapolis-St. Paul LMA	4.4	4.5	12.2	3.9	3.4	4.9	4.8	5.1	2.2	3.3	5.2
Nassau-Suffolk	3.7	4.0	8.9	2.5	1.7	3.7	5.2	3.2	3.4	4.7	2.4
New York LMA	6.7	7.7	13.6	8.7	8.5	8.8	6.7	10.1	3.3	6.9	3.8
Newark	5.5	6.0	(⁶)	6.2	6.4	6.0	4.3	6.3	4.5	5.8	3.7
Philadelphia	5.8	6.4	9.5	6.4	6.5	6.3	2.6	8.8	5.3	4.7	4.5
Pittsburgh	10.9	11.8	28.7	16.8	18.7	(⁶)	11.2	7.3	7.6	9.0	9.3
Riverside-San Bernardino-Ontario ...	7.7	8.8	14.7	8.7	9.2	(⁶)	(⁶)	9.0	(⁶)	6.7	6.3
St. Louis	8.2	8.6	15.4	7.9	5.8	11.3	7.4	9.3	4.2	8.9	6.3
San Diego	6.5	7.5	(⁶)	8.3	6.9	(⁶)	(⁶)	8.0	4.1	4.9	3.6
San Francisco-Oakland	5.6	6.5	10.9	8.3	8.5	8.1	3.8	7.4	3.4	5.6	4.1
San Jose	4.6	4.9	(⁶)	4.7	3.9	(⁶)	(⁶)	5.7	(⁶)	4.8	3.9
Seattle-Everett	6.7	7.9	(⁶)	7.0	7.8	(⁶)	5.5	7.9	6.6	6.6	4.1
Washington D.C.	3.5	4.0	6.2	3.6	2.3	(⁶)	3.6	4.5	1.6	4.0	2.7
Cities:											
Baltimore	8.3	9.0	(⁶)	8.2	(⁶)	(⁶)	(⁶)	11.4	(⁶)	6.5	7.5
Chicago	12.3	13.2	(⁶)	13.9	13.7	14.3	6.3	16.2	7.9	12.1	10.4
Cleveland	16.1	16.9	(⁶)	11.4	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Dallas	4.0	4.1	(⁶)	4.9	(⁶)	(⁶)	(⁶)	4.5	1.8	3.5	(⁶)
Detroit	19.5	20.7	(⁶)	20.9	19.7	(⁶)	(⁶)	23.2	(⁶)	18.8	17.0
District of Columbia	7.9	9.5	(⁶)	8.3	(⁶)	(⁶)	5.6	14.9	3.8	8.2	5.8
Houston	7.4	7.9	9.8	8.6	8.1	9.2	5.3	9.2	4.0	8.1	5.6
Milwaukee	9.0	10.3	(⁶)	9.6	(⁶)	(⁶)	(⁶)	12.3	(⁶)	8.8	(⁶)
New York	7.4	8.4	14.2	9.6	10.3	9.2	7.6	11.1	3.8	7.6	4.1
Philadelphia	9.3	10.4	(⁶)	10.9	7.0	14.4	(⁶)	14.8	9.1	6.1	5.3
St. Louis	19.0	21.0	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	19.2	(⁶)

¹ Excludes persons with no previous work experience.
² Includes self-employed and unpaid family workers and mining.
³ Includes mining.
⁴ Excludes private household workers.
⁵ All are Standard Metropolitan Statistical Areas except those labeled Labor Market Areas (LMA's). The differences are discussed in appendix C, "Geographic Boundary

Definitions:
⁶ 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 or compute to displayed rates because of rounding.

Table 27. Selected metropolitan areas and cities: Employed civilians in nonagricultural industries by sex, race, and Hispanic origin, 1984 annual averages

(Percent distribution)

Population group and area	Total employed ¹		Private nonagricultural wage and salary workers									Government
	Number (in thousands)	Percent	Total ²	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services ³	
					Total	Durable goods	Non-durable goods					
TOTAL												
Metropolitan areas:⁴												
Anaheim-Santa Ana-Garden Grove	1,012	100.0	79.9	5.0	23.7	16.4	7.2	4.3	19.3	8.2	19.3	8.8
Atlanta	1,113	100.0	82.9	6.5	16.9	9.3	7.6	8.8	24.7	6.4	19.6	11.0
Baltimore	1,012	100.0	71.9	4.7	14.7	9.1	5.6	5.1	20.2	5.7	21.4	22.3
Boston	1,427	100.0	80.1	3.9	19.9	14.0	5.9	5.2	17.2	8.1	25.8	13.2
Buffalo	495	100.0	76.8	3.3	19.7	12.8	6.9	5.7	24.1	5.9	17.8	17.7
Chicago	3,206	100.0	81.8	3.7	23.1	14.5	8.6	6.3	19.0	8.1	21.4	11.7
Cincinnati	613	100.0	81.4	3.3	22.6	13.0	9.5	7.1	23.6	5.6	18.9	13.3
Cleveland	805	100.0	81.7	3.3	25.0	17.0	7.9	5.1	20.9	5.5	21.7	13.1
Dallas-Fort Worth	1,734	100.0	82.5	7.8	19.7	13.4	6.2	6.2	20.2	8.5	18.6	9.8
Denver-Boulder	961	100.0	77.4	5.8	14.4	9.1	5.3	6.3	19.6	7.9	20.5	15.0
Detroit	1,744	100.0	82.1	2.6	28.7	23.8	4.9	4.9	20.1	5.2	20.5	12.6
Houston	1,663	100.0	82.4	9.2	13.3	7.7	5.6	6.9	20.7	6.9	19.6	8.7
Indianapolis	567	100.0	80.8	4.8	24.5	15.6	8.9	7.3	19.6	6.1	18.3	13.4
Kansas City	657	100.0	78.5	4.4	19.7	11.1	8.6	8.6	20.6	6.5	18.6	14.6
Los Angeles-Long Beach	3,443	100.0	79.3	3.4	24.3	16.7	7.6	5.4	17.3	7.6	21.1	12.0
Miami	785	100.0	79.8	4.7	11.7	4.5	7.2	8.4	23.5	8.8	22.5	12.1
Milwaukee	629	100.0	80.6	4.1	24.9	18.4	6.5	5.6	20.3	5.1	20.4	13.0
Minneapolis-St. Paul LMA	1,159	100.0	81.4	4.1	21.0	13.8	7.3	6.8	22.1	6.7	20.6	12.4
Nassau-Suffolk	1,242	100.0	76.6	5.0	16.0	9.6	6.4	6.7	20.3	8.3	20.2	17.8
New York LMA	3,299	100.0	77.3	3.2	15.0	5.7	9.3	6.5	16.2	11.8	24.5	17.1
Newark	942	100.0	80.6	3.2	22.5	11.5	11.0	7.7	17.5	7.9	21.8	14.5
Philadelphia	2,133	100.0	81.0	4.5	22.5	11.7	10.8	5.4	19.2	6.9	22.5	12.9
Pittsburgh	872	100.0	80.9	5.1	17.4	13.4	4.0	5.7	22.6	5.9	23.3	11.6
Riverside-San Bernardino-Ontario	723	100.0	73.0	6.0	15.1	10.7	4.4	6.1	21.5	5.1	18.9	16.9
St. Louis	1,017	100.0	84.5	5.0	20.4	12.8	7.6	7.2	22.6	7.3	21.7	10.4
San Diego	857	100.0	73.9	4.6	16.2	13.4	2.7	4.4	22.0	5.7	20.8	15.2
San Francisco-Oakland	1,729	100.0	75.8	4.7	14.1	7.5	6.6	7.7	19.5	8.1	21.5	14.5
San Jose	688	100.0	82.2	4.5	36.7	32.7	4.0	3.5	16.0	4.1	17.3	10.1
Seattle-Everett	810	100.0	76.8	4.6	18.1	14.2	3.9	5.7	20.4	6.7	21.0	13.7
Washington D.C.	1,666	100.0	63.2	4.3	5.0	3.0	2.0	5.5	15.1	6.0	27.2	30.4
Cities:												
Baltimore	307	100.0	74.4	4.5	16.8	8.7	8.1	6.4	15.6	4.2	26.8	20.8
Chicago	1,133	100.0	79.8	2.1	22.3	13.6	8.7	6.5	16.2	8.0	24.6	13.5
Cleveland	181	100.0	79.1	1.8	29.6	18.7	10.9	4.6	17.1	5.0	20.9	15.4
Dallas	511	100.0	86.1	6.9	14.9	8.5	6.5	4.6	22.6	11.8	23.2	7.3
Detroit	319	100.0	76.7	1.8	28.2	23.7	4.5	6.0	15.8	3.6	21.4	19.1
District of Columbia	282	100.0	58.4	2.6	3.5	.6	2.9	5.6	11.0	6.1	29.8	34.9
Houston	874	100.0	82.2	7.7	13.5	8.0	5.5	6.8	20.1	7.4	21.7	10.1
Milwaukee	259	100.0	78.3	2.7	23.8	17.0	6.8	6.2	18.7	5.1	21.7	15.6
New York	2,719	100.0	77.5	3.1	14.2	4.6	9.6	6.2	16.1	12.6	25.2	17.3
Philadelphia	633	100.0	78.9	2.9	18.2	9.0	9.2	4.6	19.0	7.4	26.8	16.0
St. Louis	152	100.0	82.7	2.5	17.3	10.8	6.5	5.7	24.0	6.1	27.1	13.4
Men												
Metropolitan areas:⁴												
Anaheim-Santa Ana-Garden Grove	572	100.0	80.1	7.2	28.8	20.4	8.3	5.0	18.9	5.9	14.1	8.1
Atlanta	622	100.0	82.8	10.4	19.2	11.3	7.9	11.2	22.9	4.6	14.4	9.4
Baltimore	574	100.0	71.4	7.0	18.4	12.6	5.8	6.2	19.1	4.7	15.8	21.3
Boston	776	100.0	78.7	6.7	24.2	17.6	6.6	6.8	15.2	5.6	20.3	13.0
Buffalo	274	100.0	77.0	5.6	27.8	18.9	8.9	8.1	20.3	4.4	10.7	16.7
Chicago	1,806	100.0	81.8	5.8	28.2	18.4	9.7	7.6	18.1	6.0	16.0	10.1
Cincinnati	341	100.0	82.8	5.5	28.8	17.8	11.0	9.6	22.5	4.4	11.7	11.2
Cleveland	460	100.0	82.7	5.2	32.9	22.8	10.2	6.6	18.3	3.4	16.0	10.8
Dallas-Fort Worth	1,009	100.0	82.5	12.7	22.8	16.2	6.6	7.5	19.0	5.4	13.4	8.8
Denver-Boulder	518	100.0	78.5	9.4	17.9	12.4	5.5	6.7	19.7	5.3	15.8	12.9
Detroit	994	100.0	84.0	4.1	40.1	34.6	5.5	6.1	17.3	3.2	13.2	9.9
Houston	995	100.0	84.3	13.9	16.2	8.8	7.4	8.0	19.7	4.7	15.4	6.3
Indianapolis	322	100.0	83.8	7.7	32.2	22.1	10.1	9.5	17.2	5.4	11.6	10.3
Kansas City	374	100.0	81.0	6.4	23.6	14.6	9.0	12.0	18.3	5.0	15.4	11.2
Los Angeles-Long Beach	1,937	100.0	79.6	5.2	27.4	20.2	7.2	6.3	17.6	5.1	17.6	9.8
Miami	437	100.0	78.1	8.1	11.8	6.1	5.7	9.4	24.4	7.0	17.0	10.9
Milwaukee	352	100.0	79.4	6.2	30.8	23.1	7.7	7.5	19.0	2.5	13.5	12.0
Minneapolis-St. Paul LMA	629	100.0	82.8	6.9	26.0	17.5	8.5	8.4	22.8	5.1	13.6	10.5
Nassau-Suffolk	731	100.0	76.2	7.7	18.7	12.0	6.7	8.5	18.5	6.8	15.9	16.7
New York LMA	1,855	100.0	76.0	5.4	14.0	6.6	7.4	7.9	18.7	10.4	19.6	16.7
Newark	527	100.0	80.5	4.8	25.3	12.5	12.8	8.5	18.0	6.7	17.1	12.3
Philadelphia	1,206	100.0	80.9	7.5	26.0	14.4	11.6	7.3	18.8	5.1	16.0	12.2
Pittsburgh	510	100.0	80.3	7.9	23.7	18.7	5.0	7.2	19.2	4.1	16.9	10.9
Riverside-San Bernardino-Ontario	413	100.0	72.3	9.8	19.5	14.0	5.4	8.3	18.8	2.8	12.7	15.5

See footnotes at end of table.

Table 27. Selected metropolitan areas and cities: Employed civilians in nonagricultural industries by sex, race, and Hispanic origin, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total employed ¹		Private nonagricultural wage and salary workers									
	Number (in thousands)	Percent	Total ²	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services ³	Government
					Total	Durable goods	Non-durable goods					
Men—Continued												
Metropolitan areas:⁴												
St. Louis	568	100.0	84.8	8.5	26.3	18.1	8.2	8.9	21.2	4.9	14.7	9.6
San Diego	478	100.0	73.4	7.4	18.7	16.3	2.4	5.0	20.6	4.2	17.3	14.7
San Francisco-Oakland	946	100.0	75.8	7.6	17.7	10.0	7.7	9.1	18.6	5.2	17.0	13.4
San Jose	398	100.0	82.9	7.4	41.5	37.4	4.0	3.6	16.3	1.9	12.2	8.3
Seattle-Everett	454	100.0	77.1	7.4	24.1	19.8	4.3	6.8	19.1	4.3	15.3	12.6
Washington D.C.	893	100.0	64.1	7.4	6.1	3.9	2.2	6.6	15.9	5.1	23.0	29.2
Cities:												
Baltimore	169	100.0	75.4	6.6	19.2	10.9	8.3	8.8	15.7	3.0	22.0	18.3
Chicago	621	100.0	79.1	3.1	27.0	17.0	10.0	7.7	17.2	5.0	19.0	12.4
Cleveland	100	100.0	80.5	3.3	39.4	26.2	13.2	5.2	14.2	2.8	15.7	13.0
Dallas	282	100.0	85.7	11.3	16.9	10.1	6.8	4.9	22.7	8.8	19.1	5.7
Detroit	179	100.0	77.0	3.0	40.4	34.8	5.5	7.3	11.5	2.2	12.6	16.8
District of Columbia	144	100.0	59.1	4.6	3.9	.6	3.3	6.8	12.7	6.0	25.1	32.2
Houston	506	100.0	84.2	12.2	17.1	9.8	7.3	8.8	18.7	5.1	17.5	6.9
Milwaukee	139	100.0	77.0	5.1	29.9	21.5	8.4	8.5	16.2	2.1	15.2	13.9
New York	1,525	100.0	76.5	5.2	13.1	5.6	7.4	7.9	19.1	10.7	20.5	16.6
Philadelphia	348	100.0	77.2	5.1	21.5	11.7	9.7	6.1	18.9	4.3	21.2	17.5
St. Louis	80	100.0	83.5	4.2	22.4	16.5	5.9	8.9	23.3	5.4	19.3	11.8
Women												
Metropolitan areas:⁴												
Anaheim-Santa Ana-Garden Grove	441	100.0	79.7	2.1	17.0	11.3	5.8	3.4	19.8	11.2	26.1	9.7
Atlanta	492	100.0	83.1	1.5	13.9	6.7	7.2	5.8	27.0	8.7	26.1	13.0
Baltimore	437	100.0	72.6	1.7	9.7	4.4	5.3	3.6	21.7	7.1	28.7	23.6
Boston	651	100.0	81.8	.7	14.7	9.6	5.1	3.3	19.6	11.1	32.3	13.5
Buffalo	221	100.0	76.6	.5	9.6	5.2	4.4	2.8	28.9	7.8	26.7	18.9
Chicago	1,400	100.0	81.7	1.0	16.6	9.5	7.0	4.5	20.3	10.9	28.4	13.8
Cincinnati	272	100.0	79.5	.7	14.8	7.1	7.7	4.1	25.1	7.1	27.8	16.0
Cleveland	345	100.0	80.4	.8	14.4	9.4	5.0	3.0	24.4	8.2	29.4	16.3
Dallas-Fort Worth	724	100.0	82.7	1.1	15.3	9.6	5.7	4.4	21.8	12.8	25.8	11.3
Denver-Boulder	443	100.0	76.2	1.5	10.2	5.2	5.0	5.9	19.5	10.9	26.0	17.6
Detroit	750	100.0	79.5	.6	13.6	9.6	4.1	3.4	23.9	7.8	30.1	16.1
Houston	668	100.0	79.6	2.2	9.1	6.2	2.9	5.2	22.3	10.3	25.8	12.2
Indianapolis	245	100.0	76.8	1.0	14.5	7.0	7.5	4.3	22.8	7.1	27.2	17.5
Kansas City	283	100.0	75.2	1.8	14.5	6.4	8.1	4.2	23.5	8.4	22.8	19.3
Los Angeles-Long Beach	1,506	100.0	79.0	.9	20.2	12.1	8.1	4.2	17.0	10.8	25.7	14.8
Miami	348	100.0	81.8	.6	11.4	2.4	9.0	7.2	22.3	11.0	29.3	13.8
Milwaukee	277	100.0	82.2	1.6	17.4	12.4	5.0	3.2	22.1	8.5	29.2	14.2
Minneapolis-St. Paul LMA	529	100.0	79.9	.8	15.2	9.3	5.9	5.0	21.2	8.6	29.0	14.7
Nassau-Suffolk	510	100.0	77.2	1.1	12.1	6.1	5.9	4.2	22.9	10.5	26.4	19.5
New York LMA	1,445	100.0	79.0	.5	16.3	4.6	11.7	4.7	13.1	13.5	30.9	17.7
Newark	414	100.0	80.7	1.1	19.0	10.3	8.8	6.7	16.8	9.4	27.6	17.4
Philadelphia	926	100.0	81.2	.5	17.8	8.2	9.6	2.9	19.7	9.2	31.0	14.0
Pittsburgh	363	100.0	81.8	1.1	8.5	5.8	2.7	3.5	27.5	8.4	32.4	12.6
Riverside-San Bernardino-Ontario	311	100.0	74.0	1.0	9.2	6.3	3.0	3.1	25.1	8.2	27.0	18.9
St. Louis	449	100.0	84.1	.6	12.9	6.1	6.9	5.1	24.3	10.2	30.7	11.4
San Diego	379	100.0	74.4	1.0	13.0	9.8	3.2	3.7	23.8	7.6	25.3	15.8
San Francisco-Oakland	783	100.0	75.9	1.1	9.8	4.6	5.3	6.1	20.4	11.5	26.8	15.9
San Jose	289	100.0	81.2	.6	30.2	26.1	4.1	3.4	15.4	7.3	24.3	12.6
Seattle-Everett	355	100.0	76.3	1.0	10.5	7.0	3.5	4.4	22.1	9.9	28.3	15.1
Washington D.C.	773	100.0	62.2	.7	3.7	2.0	1.7	4.3	14.2	7.0	32.2	31.8
Cities:												
Baltimore	138	100.0	73.1	2.0	13.9	6.1	7.9	3.4	15.6	5.6	32.6	23.9
Chicago	512	100.0	80.7	.9	16.5	9.5	7.0	5.1	15.1	11.6	31.4	14.8
Cleveland	81	100.0	77.3	(^b)	17.4	9.4	8.0	3.9	20.7	7.8	27.4	18.3
Dallas	229	100.0	86.6	1.4	12.6	6.5	6.1	4.3	22.6	15.5	28.4	9.3
Detroit	140	100.0	76.4	.3	12.6	9.4	3.2	4.3	21.2	5.4	32.6	22.0
District of Columbia	138	100.0	57.8	.4	3.0	.5	2.5	4.2	9.3	6.2	34.7	37.6
Houston	368	100.0	79.4	1.6	8.6	5.5	3.0	4.2	22.1	10.5	27.5	14.6
Milwaukee	120	100.0	79.8	(^b)	16.7	11.8	4.9	3.5	21.6	8.6	29.3	17.6
New York	1,194	100.0	78.8	.5	15.8	3.4	12.3	4.1	12.3	14.9	31.1	18.2
Philadelphia	285	100.0	81.1	.1	14.2	5.8	8.5	2.8	19.1	11.2	33.6	14.2
St. Louis	72	100.0	81.7	.5	11.6	4.5	7.2	2.1	24.7	6.8	35.9	15.1

See footnotes at end of table.

Table 27. Selected metropolitan areas and cities: Employed civilians in nonagricultural industries by sex, race, and Hispanic origin, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total employed ¹		Private nonagricultural wage and salary workers									Government
	Number (in thousands)	Percent	Total ²	Construc- tion	Manufacturing			Transpor- tation, communi- cations, and public utilities	Trade	Finance, insurance, and real estate	Services ³	
					Total	Durable goods	Non- durable goods					
White												
Metropolitan areas:⁴												
Anaheim-Santa Ana-Garden Grove	942	100.0	79.9	5.2	23.4	16.2	7.2	4.2	19.5	8.6	18.8	8.8
Atlanta	864	100.0	83.0	7.1	16.7	9.4	7.3	8.4	25.0	7.3	18.5	10.0
Baltimore	774	100.0	74.4	5.5	14.8	9.3	5.5	5.2	21.5	6.1	21.4	19.1
Boston	1,341	100.0	80.1	4.1	20.0	14.0	6.0	5.1	17.5	8.3	25.2	12.9
Buffalo	461	100.0	77.9	3.5	19.9	12.6	7.2	5.5	25.1	6.1	17.5	16.6
Chicago	2,668	100.0	82.5	4.2	23.0	14.3	8.7	5.8	20.2	8.6	20.6	10.6
Cincinnati	546	100.0	82.9	3.5	22.9	13.6	9.4	7.4	24.5	5.5	18.8	11.5
Cleveland	687	100.0	83.7	3.5	25.8	17.8	8.0	5.3	21.8	5.6	21.2	11.1
Dallas-Fort Worth	1,516	100.0	82.1	8.2	19.3	13.6	5.7	6.3	20.0	8.5	18.2	9.8
Denver-Boulder	889	100.0	77.4	6.0	14.2	9.3	4.9	6.0	19.7	7.9	20.5	14.9
Detroit	1,483	100.0	83.6	2.9	28.9	23.9	5.1	4.8	21.1	5.5	20.3	10.9
Houston	1,382	100.0	82.9	10.0	13.5	8.0	5.5	6.5	20.3	7.5	18.8	7.4
Indianapolis	514	100.0	82.0	5.1	25.1	15.6	9.5	7.3	19.7	6.3	18.4	12.0
Kansas City	584	100.0	80.0	4.7	19.8	10.8	9.1	8.9	21.2	7.0	18.1	13.0
Los Angeles-Long Beach	2,772	100.0	80.3	3.8	25.3	17.3	8.0	5.3	17.6	7.2	20.9	10.3
Miami	632	100.0	82.5	4.7	12.3	4.3	8.0	8.3	25.1	9.3	22.6	8.6
Milwaukee	584	100.0	80.7	4.2	24.9	18.4	6.6	5.7	20.6	5.1	20.1	12.8
Minneapolis-St. Paul LMA	1,116	100.0	81.3	4.3	20.9	13.7	7.2	6.8	22.0	6.6	20.7	12.4
Nassau-Suffolk	1,150	100.0	76.6	5.0	15.5	9.4	6.1	6.6	21.1	8.4	20.0	17.6
New York LMA	2,391	100.0	78.3	3.4	15.4	6.1	9.3	6.7	16.8	12.1	23.8	15.4
Newark	744	100.0	82.5	3.3	22.1	10.9	11.2	7.3	18.7	9.1	22.0	12.5
Philadelphia	1,853	100.0	82.5	4.6	23.1	12.0	11.0	5.6	20.1	7.2	22.0	11.5
Pittsburgh	816	100.0	80.8	5.3	17.5	13.5	4.0	5.6	23.0	5.8	22.7	11.4
Riverside-San Bernardino-Ontario	668	100.0	73.6	6.3	15.0	10.6	4.4	6.1	21.4	5.3	19.2	15.7
St. Louis	895	100.0	85.2	5.2	21.4	13.1	8.2	7.3	22.4	7.5	21.1	9.5
San Diego	759	100.0	74.3	4.9	15.3	12.6	2.7	4.2	22.9	5.9	20.9	14.2
San Francisco-Oakland	1,314	100.0	77.1	5.5	14.5	7.8	6.8	7.5	19.9	7.9	21.4	12.6
San Jose	594	100.0	81.4	4.7	32.9	28.6	4.4	3.7	17.3	4.3	18.3	10.6
Seattle-Everett	729	100.0	77.8	4.9	18.5	14.8	3.7	5.4	20.9	6.8	21.1	12.9
Washington D.C.	1,236	100.0	65.6	4.8	5.4	3.2	2.2	5.3	15.5	6.6	27.8	27.5
Cities:												
Baltimore	147	100.0	80.9	6.5	17.4	8.7	8.8	6.7	17.8	5.0	27.5	14.2
Chicago	700	100.0	81.5	2.5	23.3	13.5	9.8	5.1	17.5	9.3	23.9	10.4
Cleveland	107	100.0	82.9	1.9	32.9	21.7	11.3	5.4	20.1	5.6	16.8	11.3
Dallas	386	100.0	85.9	7.1	13.9	8.7	5.2	4.3	21.8	12.3	23.9	6.9
Detroit	124	100.0	85.6	3.8	27.5	22.1	5.4	5.7	20.0	3.5	25.1	10.8
District of Columbia	95	100.0	66.4	1.1	4.9	.9	4.0	5.2	8.6	7.8	38.9	23.8
Houston	625	100.0	83.2	9.1	14.3	8.8	5.5	5.6	18.8	8.5	21.6	7.6
Milwaukee	213	100.0	78.1	2.4	23.9	16.8	7.0	6.5	18.8	5.2	21.3	15.7
New York	1,877	100.0	78.8	3.2	14.9	5.2	9.7	6.3	16.7	13.1	24.6	15.1
Philadelphia	445	100.0	81.8	2.9	19.3	9.1	10.2	5.0	20.6	7.9	26.2	13.7
St. Louis	95	100.0	86.7	3.8	18.8	11.1	7.7	6.4	24.5	6.7	26.5	9.3
Black												
Metropolitan areas:⁴												
Atlanta	237	100.0	82.8	4.3	17.8	9.1	8.7	10.5	23.1	3.5	23.6	14.9
Baltimore	214	100.0	63.5	2.5	14.6	8.5	6.1	5.5	14.4	4.5	21.7	34.1
Boston	69	100.0	77.9	1.7	17.4	13.2	4.2	9.0	9.9	4.9	34.9	20.5
Chicago	445	100.0	76.1	1.5	21.5	14.4	7.1	9.9	13.2	5.7	24.3	19.8
Cincinnati	64	100.0	68.7	1.6	19.4	8.3	11.1	5.3	15.9	7.0	19.6	29.0
Cleveland	113	100.0	71.8	2.0	19.2	12.1	7.1	3.7	16.6	4.8	25.5	25.1
Dallas-Fort Worth	180	100.0	86.7	5.7	20.2	10.5	9.7	6.4	22.4	9.0	22.3	9.2
Denver-Boulder	52	100.0	76.7	4.1	12.7	5.8	6.9	11.5	17.4	9.6	19.8	20.0
Detroit	238	100.0	72.1	.8	28.3	24.9	3.4	6.0	12.5	3.5	21.0	23.9
Houston	228	100.0	79.6	5.8	12.4	5.9	6.6	10.5	21.2	4.6	21.5	16.6
Kansas City	65	100.0	66.0	1.7	18.9	13.2	5.7	6.5	16.9	2.9	19.0	28.0
Los Angeles-Long Beach	348	100.0	70.2	1.3	17.9	14.6	3.3	7.8	12.5	7.7	22.7	26.6
Miami	147	100.0	67.6	5.0	8.7	4.7	4.0	8.8	16.7	6.6	21.5	27.8
Nassau-Suffolk	73	100.0	77.7	5.3	22.9	11.3	11.7	10.9	8.3	7.8	22.4	20.8
New York LMA	726	100.0	71.4	3.2	10.8	3.7	7.1	6.7	11.6	11.8	27.3	25.4
Newark	175	100.0	72.6	3.0	25.0	14.3	10.7	9.4	12.9	3.5	18.8	23.2
Philadelphia	243	100.0	69.5	4.4	18.1	9.2	8.9	4.3	13.3	5.4	24.0	25.1
Pittsburgh	52	100.0	82.3	1.5	17.2	12.9	4.3	6.4	18.7	6.6	29.2	16.5
St. Louis	112	100.0	78.5	3.9	13.5	10.5	3.0	7.6	21.2	5.1	27.2	17.8
San Diego	50	100.0	58.8	3.2	5.3	5.2	.1	9.7	12.1	5.0	23.1	35.2
San Francisco-Oakland	162	100.0	66.0	2.7	7.5	3.3	4.3	10.3	15.5	6.4	23.7	27.7
Washington D.C.	383	100.0	54.9	2.7	3.2	1.9	1.3	6.7	13.5	3.9	24.9	40.2

See footnotes at end of table.

Table 27. Selected metropolitan areas and cities: Employed civilians in nonagricultural industries by sex, race, and Hispanic origin, 1984 annual averages—Continued

(Percent distribution)

Population group and area	Total employed ¹		Private nonagricultural wage and salary workers									Government
	Number (in thousands)	Percent	Total ²	Construction	Manufacturing			Transportation, communications, and public utilities	Trade	Finance, insurance, and real estate	Services ³	
					Total	Durable goods	Non-durable goods					
Black—Continued												
Cities:												
Baltimore	153	100.0	69.4	2.8	17.0	9.2	7.8	6.4	13.0	3.6	26.5	27.0
Chicago	386	100.0	75.8	1.6	19.6	13.1	6.6	9.8	13.6	5.5	25.6	20.3
Cleveland	71	100.0	75.7	1.9	25.4	15.1	10.3	3.5	13.1	4.3	27.5	21.5
Dallas	116	100.0	87.5	6.7	18.4	7.5	10.8	5.7	25.3	10.3	20.8	8.3
Detroit	191	100.0	70.6	.6	28.8	24.9	3.9	6.3	12.1	3.8	19.0	24.8
District of Columbia	182	100.0	53.8	3.4	2.8	.4	2.4	5.9	11.7	5.1	24.9	41.1
Houston	218	100.0	79.6	4.5	11.8	5.9	5.9	11.2	21.1	5.2	22.1	16.6
New York	680	100.0	71.4	3.2	10.4	3.2	7.2	6.6	11.4	12.5	27.3	25.8
Philadelphia	172	100.0	71.0	3.2	15.7	8.7	7.0	3.6	15.2	5.9	27.4	23.4
St. Louis	54	100.0	75.3	.2	15.0	10.1	5.0	4.9	20.5	5.3	29.2	20.4
Hispanic origin												
Metropolitan areas:⁴												
Anaheim-Santa Ana-Garden Grove	116	100.0	88.1	4.6	39.4	27.0	12.4	4.6	19.6	4.1	15.9	7.2
Chicago	208	100.0	90.5	1.9	39.5	26.3	13.2	3.1	22.7	5.5	17.7	5.3
Dallas-Fort Worth	119	100.0	88.9	24.6	25.0	16.9	8.1	2.8	19.4	4.1	12.8	8.6
Denver-Boulder	78	100.0	70.3	4.3	17.9	6.4	11.4	5.5	16.5	7.2	17.9	25.1
Houston	212	100.0	84.1	14.5	16.3	11.0	5.3	5.7	24.3	4.7	14.8	8.9
Los Angeles-Long Beach	804	100.0	86.6	4.2	37.0	23.5	13.5	4.8	17.2	5.1	18.3	8.0
Miami	346	100.0	85.2	4.5	16.3	5.8	10.5	7.3	28.1	10.5	18.4	5.6
New York LMA	495	100.0	83.0	2.3	25.2	9.7	15.5	4.0	19.9	10.3	21.2	14.1
Riverside-San Bernardino-Ontario	117	100.0	77.0	6.1	22.1	16.2	5.9	6.1	22.5	2.8	16.7	16.4
San Diego	80	100.0	72.2	4.5	15.2	10.9	4.3	3.7	25.5	6.7	16.8	17.9
San Francisco-Oakland	118	100.0	84.1	5.5	26.0	15.3	10.8	7.4	21.5	4.3	19.2	8.5
San Jose	73	100.0	84.7	6.0	38.6	31.1	7.5	1.9	17.3	3.4	17.7	10.6
Washington D.C.	41	100.0	67.5	3.5	6.5	1.4	5.1	1.0	14.9	5.5	36.1	29.6
Cities:												
Chicago	140	100.0	88.6	1.1	39.4	25.5	13.9	2.6	21.6	3.8	20.0	6.8
Dallas	50	100.0	86.8	17.4	18.6	12.2	6.4	1.7	27.0	7.3	14.7	8.8
Houston	141	100.0	86.0	12.5	18.6	12.8	5.8	6.5	22.1	7.3	17.6	6.7
New York	459	100.0	82.9	2.2	25.3	9.4	15.9	4.0	20.4	9.9	20.8	14.6

¹ Includes self-employed and unpaid family workers and mining.

² Includes mining.

³ Excludes private household workers.

⁴ All are Standard Metropolitan Statistical Areas except those labeled Labor Market Areas (LMA's). The differences are discussed in appendix C, "Geographic Boundary Definitions".

⁵ 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.

Appendix A.

Definitions of Data Derived from the Current Population Survey

Tables showing labor force status include provisional estimates of the civilian noninstitutional population 16 years and over as well as data on the civilian labor force, unemployment rates, and labor force participation rates. Population estimates are revised by the Bureau of the Census each year, and the revised estimates are incorporated into the CPS labor force levels. This adjustment affects the estimates of labor force, employment, and unemployment but does not affect percentages such as unemployment rates, participation rates, or employment-population ratios.

The *civilian labor force* comprises all civilians classified as employed or unemployed in accordance with the criteria described below.

The *employed* are all civilians who did any work as paid employees or in their own business during the survey week, or who worked 15 hours or more as unpaid workers in an enterprise operated by a family member. Persons temporarily absent from a job because of illness, bad weather, a strike, or for personal reasons are also counted as employed whether they were paid by their employer or were seeking other jobs.

The *unemployed* are all civilians who did not work during the survey week, made specific efforts to find a job in the prior 4 weeks, and were available for work during the survey week (except for temporary illness). Persons waiting to be recalled to a job from which they had been laid off, and those waiting to report to a new job within the next 30 days, are also counted as unemployed.

Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed have been continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of 2 weeks or more during which a person was employed or ceased looking for work is considered to break the continuity of the present period of jobseeking. Duration of unemployment measures the length of a spell of unemployment currently in progress. Hence it should not be confused with a completed spell of unemployment.

Reasons for unemployment are divided into four major groups:

(1) Job losers—persons whose employment ended involuntarily and who immediately began looking for work, and persons on layoff; (2) job leavers—persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work; (3) reentrants—persons who previously worked at a full-time job lasting 2 weeks or longer but were out of the labor force before looking for work; and (4) new entrants—persons who never worked at a full-time job lasting 2 weeks or longer.

The *unemployment rate for all civilian workers* represents the number unemployed as a percent of the civilian labor force.

The *civilian labor force participation rate* is the ratio of the civilian labor force to the civilian noninstitutional population.

The *civilian employment-population ratio* is the percentage of all employed civilians in the civilian noninstitutional population.

Hours of work statistics relate to the actual number of hours worked during the survey week. For example, persons who normally work 40 hours a week, but who 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 survey week with all hours credited to the major job.

The distribution of employment by hours worked relates to persons "at work" during the survey week. At-work data differ from data on total employment because the latter include persons in the zero-hours-worked category, "with a job but not at work." Included in this latter group are persons who were on vacation, ill, involved in a labor dispute, or otherwise absent from their jobs for voluntary, noneconomic reasons.

Persons who worked 35 hours or more in the survey week are designated as working *full time*; correspondingly, persons who worked between 1 and 34

hours are designated as working *part time*. Part-time workers are classified by their usual status at their present job (either full or part time) and by their reason for working part time during the survey week (economic or other reasons). "Economic reasons" include: Slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. Other reasons include: Labor dispute, bad weather, own illness, vacation, demands of home, housework, school, no desire for full-time work, and full-time worker only during the peak season. Persons on full-time schedules include, in addition to those working 35 hours or more, those who worked from 1 to 34 hours for noneconomic reasons and usually work full time.

The *full-time labor force* consists of persons working on full-time schedules, persons involuntarily working part time (part time for economic reasons), and unemployed persons seeking full-time jobs. The *part-time labor force* consists of persons working part time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work during the survey week are classified according to whether they usually work full or part time.

Occupational and industry data for the employed refer to the job held during the survey week. Persons with two or more jobs are classified according to the job in which they worked the most hours during the survey week. The unemployed are classified according to the last full-time civilian job held for 2 weeks or more. Beginning with 1983 data, all occupational and industry data presented in this bulletin are coded according to the classification systems used in the 1980 census, rather

than the 1970 census systems used through 1982. While this conversion had little effect on industry-related data, the new occupational categories are so radically different that their implementation represents a break in historical data series. Additional information on the 1980 census occupational and industrial classification systems appears in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of *Employment and Earnings*.

Race and Hispanic origin. Beginning with 1981 annual averages, *Geographic Profile* presents racial data for white and black workers. Before 1981, racial data were published for white and "black and other" workers. The "other" category consists primarily of American Indians, Alaskan Natives, and Asians and Pacific Islanders. *Hispanic origin* refers to persons who identified themselves in the enumeration process as Mexican, Puerto Rican, Cuban, Central or South American, or of other Hispanic origin or descent, regardless of race. Estimates of sampling errors in this report for the Hispanic population are based upon those for the "black and other" population. However, since the Hispanic population is smaller, caution should be exercised in making comparisons using these data. Separate estimates of sampling errors for the Hispanic population will be introduced with the publication of 1985 annual averages.

A more detailed description of the definitions used in this survey appears in *Concepts and Methods Used in Labor Force Statistics Derived from the Current Population Survey* (BLS Report 463) and the Explanatory Notes of the BLS monthly publication *Employment and Earnings*.

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 CPS—a sample survey of the civilian noninstitutional population.¹ The survey is conducted each month by the Bureau of the Census for BLS, and provides comprehensive data on the labor force, the employed, and the unemployed, including such characteristics as age, sex, race, marital status, occupation, and industry. The survey also provides data on the characteristics of those not in the labor force. The information is collected by trained interviewers from a scientifically selected sample designed to represent the civilian noninstitutional population. Each month, about 60,000 occupied housing units are eligible for interview. Respondents are questioned to obtain information about the employment status of each household member 16 years of age and over for the calendar week, Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted during the week which includes the 19th of the month.

Inmates of institutions, members of the Armed Forces, and persons under 14 years of age are not covered in the regular monthly enumerations; data on members of the Armed Forces and persons under 16 are excluded from the population and labor force statistics shown in this bulletin.

Sampling procedures

The 1984 sample encompasses 629 sample areas comprising over 1,000 counties and cities, with coverage in every State and the District of Columbia, and is based to a large extent on information about the distribution of the population as reported in the 1970 decennial census. These areas were selected by dividing the entire area of the United States into 1,931 primary sampling units (PSU's). With some minor exceptions, a PSU consists of a county or number of contiguous counties.

¹For a technical description of the CPS sampling and estimation procedures and variance estimation procedures, see Technical Paper 40, *The Current Population Survey, Design and Methodology* (Bureau of the Census, January 1978).

Each of the SMSA's defined as of the 1970 census constitutes a separate PSU.

To improve the efficiency of the sample, the 1,931 PSU's were grouped into strata. Then, either 1 or 2 PSU's were selected from each stratum, with the probability of selection proportionate to the population size (PPS) in the PSU. PSU's in strata by themselves are self-representing (SR), and generally are the most populated PSU's in each State. Other strata were formed by combining PSU's which were similar in such characteristics as population density and growth, proportion of nonwhites, principal industry, and number of farms. PSU's selected from these strata are non-self-representing (NSR), since each one chosen represents the entire stratum.

Within each of the selected PSU's, the number of households to be enumerated each month is determined in two steps. First, a sample of census enumeration districts (ED's) is selected using PPS. ED's are administrative units and contain, on the average, about 300 households. Second, clusters of approximately four addresses to be enumerated within each designated ED are selected. Whenever possible, the four units are contiguous.

Part of the sample is changed, or rotated, each month. A primary reason for rotating the sample is to avoid cooperation problems which may result from interviewing a constant panel indefinitely. Another reason for replacing households is to reduce the cumulative effect of response biases which are sometimes observed when the same persons are interviewed 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 the same month a year earlier.

Estimating methods

Under the estimating methods used, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. The estimation procedure involves the weighting up, or inflating, of the data from each sample person to develop estimates for the entire population from which the sample was drawn.

The basic weights, which are the inverse of the sampling ratios, are adjusted to better reflect the entire population, as described below.

1. *Noninterview adjustment.* The weights for all interviewed households are inflated to account for occupied sample households for which no information was obtained because of impassable roads, refusals, unavailability of the respondent, or other reasons. The proportion of sample households not interviewed generally varies from 4 to 5 percent.
2. *Ratio estimates.* The distribution of the population as estimated by the sample may differ somewhat each month, by chance, from that of the population as a whole in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when adjusted appropriately to conform to the known distribution of these population characteristics. This is accomplished through two stages of ratio estimation as follows:
 - a. *First-stage ratio estimate.* As explained above, NSR PSU's are chosen to represent not only themselves, but also other unsampled areas. The first-stage ratio adjustment procedure is designed to correct for the differences that existed at the time of the 1980 census between the distribution of the population by race and residence in the NSR sample areas and the corresponding distribution in the entire geographic area from which the NSR areas were selected. The procedure is performed twice, once at the regional level for the 4 Census regions and then for each of the 46 States which contain NSR areas. The first-stage adjustment factors are derived using the NSR PSU's in the sample, and hence, are recomputed only when a new PSU is rotated into the sample.
 - b. *Second-stage ratio estimate.* This stage is designed to adjust the inflated first-stage estimates to conform to the most recent estimate of the entire U.S. population, and is conducted in two steps. In the first step, the sample estimates for all age-sex-race groups within each State and the District of Columbia are prorated to a monthly independent estimate of the population 16 years and over for that State. The second step is applied to a specific age-sex-race group for sample persons across all States and is a weighting of estimates from the first step to a nationwide independent estimate of the civilian noninstitutional population for each of 68 age-sex-race groups. Beginning with the 1981 annual averages, the race groups used in this step have been changed from white/nonwhite to black/nonblack. (See appendix A.)

The entire second-stage ratio estimation procedure is iterated six times, and when completed, insures that the adjusted sample population estimates, both for the States and the national age-sex-race categories, will be virtually equal to the independent population estimates for these categories.

The monthly independent State controls for the civilian noninstitutional population 16 years and over are based on an arithmetic extrapolation of the trend in their growth from the April 1, 1980, census count

through the latest available provisional July 1 estimate, with all State estimates prorated to a current estimate of the U.S. population. A description of the methodology used to derive the independent national age-sex-race estimates and State totals may be obtained from the Chief of the Population Division, U.S. Bureau of the Census, Washington, D.C. 20233.

3. *Composite estimate procedure.* In deriving the final statistics for a given month, a composite estimating procedure is used which takes account of net changes in the sample results from the previous month for the continuing households of the sample (75 percent), as well as the sample results from all households for the current month. Almost all estimates of month-to-month changes are improved by this procedure. Most estimates of levels are also improved, but to a lesser extent.

Reliability of the estimates

Since the estimates in this report are based upon a sample of the population rather than a complete count, they may differ from the figures that would have been obtained if it had been possible to take a complete census using the same schedules 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 in this report primarily 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 data.

In general, 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 smaller absolute (and larger relative) error than an estimate for a subgroup constituting a large proportion of that same population.

Reliability standards

Since the CPS is designed to produce both national and State estimates, the proportion of the total population sampled, and hence, the sampling ratios differ among the States. In general, the smaller the population of the State, the larger the sampling proportion. For example, in Vermont approximately 1 in every 300 households was sampled each month in 1984, whereas in New York the sample covered about 1 in every 1,600 households. Nevertheless, the size of the sample in New York is 4 times larger than in Vermont because New York has a larger percentage of the national population.

Prior to 1976, the sampling ratio for each household was the same in each State, approximately 1 in 1,500. Since then, the samples have been augmented in many of the smaller States to improve the reliability of the CPS data. This augmentation has affected the sampling ratios in these States, so now the probability of selecting a particular household varies considerably from State to State.

Differences in the probability of selecting each household in each State are necessary to obtain total unemployment levels meeting a minimum level of reliability—a maximum expected annual coefficient of variation of 10 percent, at one standard error, given a 6 percent unemployment rate. Before CPS labor force data for a State or area can be used as the official estimates in the Federal-State cooperative program, the size of the sample for that area must be large enough to produce estimates meeting that minimum standard of reliability.

Publication standards for State and area CPS data

In order to achieve comparability of the data for regions, divisions, States, SMSA's, and cities for publication purposes, a unique requirement for minimum labor force, employment, and unemployment had to be developed for each area. This requirement is based on the known differences in sampling ratios among these areas. Before estimates are published for a specific category, a predetermined "critical cell" must contain at least 30 sample cases. In addition, estimates are not published when they do not meet the comparable minimum publication standard for national CPS data. As a result of these two requirements, 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, and the 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, the critical cell is the size of the labor force of the particular population group. In all other tables, the determining factor or critical cell is the size of the base of the distribution—i.e., the size of total employment or unemployment for that area or population subgroup. Data are not published for any cell with fewer than 500 persons or less than 0.5 percent.

Using the sampling error tables

The sampling error tables (tables B-2 through B-25) can be used directly to develop 90-percent confidence intervals for sample estimates. (A sampling error equals 1.645 times one standard error.) They indicate the order of magnitude of the sampling error rather than the precise amount of the possible error in an estimate.

Table B-10 shows that an estimate of 50,000 unemployed persons (total or white) in Alabama will have an absolute sampling error of 9,000, and a relative sampling error of 18 percent, while an estimate of 100,000 unemployed persons in Alabama has an absolute sampling error of 13,000 and a relative sampling error of 13 percent.

The statement that unemployment in Alabama is between 41,000 and 59,000 in the first instance, and between 87,000 and 113,000 in the second, is made with 90-percent confidence. If repeated samples were drawn from the same population and a confidence interval (based on the sample estimate plus and minus the sampling error) were constructed for each sample estimate, the true value based on a complete census of the population would be contained within 90 percent of these intervals. Hence, we can be 90-percent confident that the interval constructed does, in fact, contain the true value.

To calculate a 68-percent confidence interval (two chances out of three), multiply the sampling error shown by 0.6. To convert the sampling error to 95-percent confidence (19 chances out of 20), multiply the sampling error by 1.19. For the example given above, the sampling error at 90-percent confidence was 9,000. At 68-percent confidence, the error would be about 5,400 (9,000 X 0.6 = 5,400). At 95-percent confidence, the error would be about 10,710 (9,000 X 1.19 = 10,710).

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 1983 to 1984 in a particular area 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.

To test for the significance of a difference, the following formula should be used:

$$E_d = \sqrt{E_1^2 + E_2^2 - C}$$

- where: E_1 = the sampling error of one group or year
- E_2 = The sampling error of another group or year
- C = the covariance (or relationship) term between E_1 and E_2
- E_d = the sampling error of the difference

The E_1 and the E_2 must be found in the appropriate *Geographic Profile* for each year, since the size of the samples and, consequently, sampling errors may differ from year to year. Estimates for the "C" term for areas in this report are not available. (If the relationship between the two groups or years is small, the "C" term may be ignored. If, however, there is a strong positive relationship between the two groups, then the error computed without the "C" term will be overstated.) An example will show how this significance test is applied. Suppose one wished to know whether a hypothetical change in the CPS unemployment rate in Alaska from 10.0 percent in 1979 to 8.0 percent in 1984 is significant. Assume that the labor force was about 100,000 in both years. Table B-8 in the 1979 *Geographic Profile*

gives the error for a 10.0-percent unemployment rate as 1.11, and table B-14 in this year's *Geographic Profile* gives the error for an 8.0-percent unemployment rate as 1.40. Using the formula described above, the following would result:

$$E_1 = 1.11 \quad E_2 = 1.40$$

$$E_1^2 + E_2^2 = 3.1921$$

$$\sqrt{3.1921} = 1.79$$

Assuming a negligible "C" term, the error of the difference is about 1.8. Since the actual change (2.0 percent) exceeds the error of the difference, it can be stated, with 90-percent confidence, that the difference in rates is attributable to factors other than sampling error alone.

To derive a sampling error for a given estimate, it may be necessary to use interpolation or extrapolation. For example, table B-10 contains no sampling error for an estimate of 150,000 unemployed persons in Alabama. The following formula shows how to interpolate for an estimate of 150,000 in Alabama:

$$E_s = [(S - G) / (F - G)] \times (X - Y) + Y$$

where: F = published size immediately above the size desired (200,000)

G = published size immediately below the size desired (100,000)

S = size desired (150,000)

X = error of the F (18,000)

Y = error of G (13,000)

E_s = error of S (15,500)

If the sample 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 is the highest value in the table and the "G" term becomes the next highest value.

Derivation of sampling errors

These State and area sampling errors are developed using a generalized procedure and are not based on the sample data for each individual area. As with all sampling error tables produced for CPS State and area data, a number of approximations were required in order to derive sampling errors that would be applicable to a wide variety of items. As a result, these sampling errors provide an indication of 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 the Census. These may be obtained from BLS on request.

Table B-1. Minimum bases required for publication of State, Census area, and metropolitan area data

(in thousands)

State or area	Minimum base	State or area	Minimum base
Alabama	46	Northeast Region	65
Alaska	7	New England Division	51
Arizona	39	Middle Atlantic Division	70
Arkansas	31	North Central Region	68
California	49	East North Central Division	73
Colorado	41	West North Central Division	55
Connecticut	46	South Region	66
Delaware	10	South Atlantic Division	68
District of Columbia	11	East South Central Division	63
Florida	54	West South Central Division	67
Georgia	55	West Region	60
Hawaii	15	Mountain Division	37
Idaho	14	Pacific Division	68
Illinois	52	Anaheim-Santa Ana-Garden Grove SMSA	49
Indiana	46	Atlanta SMSA	48
Iowa	42	Baltimore SMSA	47
Kansas	37	Baltimore central city	47
Kentucky	57	Boston SMSA	39
Louisiana	41	Buffalo SMSA	49
Maine	16	Chicago SMSA	49
Maryland	48	Chicago central city	49
Massachusetts	41	Cincinnati SMSA	48
Michigan	48	Cleveland SMSA	49
Minnesota	54	Cleveland central city	49
Mississippi	30	Dallas-Fort Worth SMSA	49
Missouri	48	Dallas central city	49
Montana	13	Denver-Boulder LMA	36
Nebraska	25	Detroit SMSA	49
Nevada	14	Detroit central city	49
New Hampshire	16	Houston SMSA	50
New Jersey	48	Houston central city	50
New Mexico	17	Indianapolis SMSA	49
New York	47	Kansas City SMSA	44
North Carolina	71	Los Angeles-Long Beach SMSA	49
North Dakota	11	Miami SMSA	49
Ohio	50	Milwaukee SMSA	49
Oklahoma	37	Milwaukee central city	49
Oregon	39	Minneapolis-St. Paul LMA	47
Pennsylvania	49	Nassau-Suffolk SMSA	49
Rhode Island	17	New York LMA	45
South Carolina	39	New York central city	44
South Dakota	12	Newark SMSA	48
Tennessee	55	Philadelphia SMSA	48
Texas	67	Philadelphia central city	49
Utah	24	Pittsburgh SMSA	49
Vermont	9	Riverside-San Bernardino-Ontario SMSA	49
Virginia	98	St. Louis SMSA	49
Washington	61	St. Louis central city	49
West Virginia	24	San Diego SMSA	49
Wisconsin	69	San Francisco-Oakland SMSA	49
Wyoming	8	San Jose SMSA	49
		Seattle-Everett SMSA	49
		Washington D.C. SMSA	38

Table B-2. Sampling errors at the 90-percent confidence level of estimated numbers of unemployed total or white persons by Census area

(in thousands)

Census area	25	50	100	200	400	600	800	1,000	1,500	2,000	2,500	5,000
Northeast Region	8	11	16	22	32	39	45	50	61	71	--	--
New England Division	7	10	14	20	28	--	--	--	--	--	--	--
Middle Atlantic Division	8	12	17	23	33	40	47	52	64	--	--	--
North Central Region	8	11	16	23	32	40	46	51	62	72	80	--
East North Central Division	8	12	17	24	34	41	47	53	65	75	--	--
West North Central Division	7	10	15	21	29	36	--	--	--	--	--	--
South Region	8	11	16	23	32	39	45	50	62	71	79	111
South Atlantic Division	8	11	16	23	32	40	46	51	62	--	--	--
East South Central Division	8	11	16	22	31	38	--	--	--	--	--	--
West South Central Division	8	11	16	23	32	39	45	--	--	--	--	--
West Region	8	11	15	22	31	37	43	48	59	68	--	--
Mountain Division	6	8	12	17	24	--	--	--	--	--	--	--
Pacific Division	8	12	16	23	32	40	46	51	63	--	--	--

Table B-3. Sampling errors at the 90-percent confidence level of estimated numbers of unemployed black and other persons by Census area

(in thousands)

Census area	2	5	10	20	25	50	100	200	400	600	800	1,000
Northeast Region	2	4	5	7	8	12	16	23	33	--	--	--
New England Division	2	3	5	7	8	11	--	--	--	--	--	--
Middle Atlantic Division	2	4	5	7	8	12	16	23	33	--	--	--
North Central Region	2	4	5	7	8	12	16	23	33	--	--	--
East North Central Division	2	4	5	7	8	12	17	24	33	--	--	--
West North Central Division	2	3	5	7	7	11	15	--	--	--	--	--
South Region	2	3	5	7	8	11	16	22	31	38	44	49
South Atlantic Division	2	4	5	7	8	11	16	22	32	--	--	--
East South Central Division	2	3	5	7	7	11	15	21	--	--	--	--
West South Central Division	2	3	5	7	8	11	16	22	--	--	--	--
West Region	2	3	5	7	8	11	15	22	31	--	--	--
Mountain Division	2	2	4	5	6	8	--	--	--	--	--	--
Pacific Division	2	4	5	7	8	11	16	22	--	--	--	--

Table B-4. Sampling errors at the 90-percent confidence level of estimated labor force and employment for total or white persons by Census area

(in thousands)

Census area	50	100	250	500	1,000	2,500	5,000	7,500	10,000
Northeast Region	15	21	34	47	67	105	147	179	204
New England Division	13	19	30	42	59	93	130	158	--
Middle Atlantic Division	16	22	35	49	69	109	153	185	212
North Central Region	15	22	34	48	68	107	150	182	208
East North Central Division	16	22	35	50	71	111	156	189	216
West North Central Division	14	19	31	43	61	96	135	163	187
South Region	15	21	34	47	67	105	147	179	204
South Atlantic Division	15	21	34	48	68	106	149	180	206
East South Central Division	15	21	33	46	65	103	144	174	--
West South Central Division	15	21	34	47	67	105	147	179	204
West Region	14	20	32	46	64	101	142	172	196
Mountain Division	11	16	25	36	50	79	111	134	--
Pacific Division	15	22	34	49	68	108	151	183	209

	12,500	15,000	20,000	25,000	30,000	35,000	40,000
Northeast Region	226	245	277	302	--	--	--
New England Division	--	--	--	--	--	--	--
Middle Atlantic Division	234	254	287	--	--	--	--
North Central Region	230	249	281	307	328	--	--
East North Central Division	239	259	292	--	--	--	--
West North Central Division	--	--	--	--	--	--	--
South Region	226	245	276	302	323	340	354
South Atlantic Division	228	247	279	--	--	--	--
East South Central Division	--	--	--	--	--	--	--
West South Central Division	226	--	--	--	--	--	--
West Region	217	235	266	290	--	--	--
Mountain Division	--	--	--	--	--	--	--
Pacific Division	231	250	283	--	--	--	--

Table B-5. Sampling errors at the 90-percent confidence level of estimated labor force and employment for black and other persons by Census area

(in thousands)

Census area	50	100	250	500	1,000	2,500	5,000	7,500
Northeast Region	14	20	32	45	63	99	--	--
New England Division	13	19	30	--	--	--	--	--
Middle Atlantic Division	14	20	32	45	64	101	--	--
North Central Region	14	20	32	45	64	100	--	--
East North Central Division	15	21	33	46	65	--	--	--
West North Central Division	13	18	29	--	--	--	--	--
South Region	14	19	31	43	61	96	135	163
South Atlantic Division	14	20	31	44	62	98	137	--
East South Central Division	13	19	29	41	58	--	--	--
West South Central Division	14	20	31	44	62	--	--	--
West Region	13	19	29	42	59	92	--	--
Mountain Division	10	15	23	--	--	--	--	--
Pacific Division	14	19	30	43	60	95	--	--

Table B-6. Sampling errors at the 90-percent confidence level of estimated unemployment rates for total or white persons by Census area

Census area and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
All other Regions and Divisions									
2	11.23	15.74	21.85	26.25	29.70	32.52	37.65	40.79	42.40
5	7.10	9.95	13.82	16.60	18.79	20.57	23.81	25.80	26.82
10	5.02	7.04	9.77	11.74	13.28	14.54	16.84	18.24	18.96
20	3.55	4.98	6.91	8.30	9.39	10.28	11.91	12.90	13.41
25	3.18	4.45	6.18	7.42	8.40	9.20	10.65	11.54	11.99
50	2.25	3.15	4.37	5.25	5.94	6.50	7.53	8.16	8.48
100	1.59	2.23	3.09	3.71	4.20	4.60	5.32	5.77	6.00
200	1.12	1.57	2.18	2.62	2.97	3.25	3.77	4.08	4.24
250	1.00	1.41	1.95	2.35	2.66	2.91	3.37	3.65	3.79
400 .....	.79	1.11	1.54	1.86	2.10	2.30	2.66	2.89	3.00
500 .....	.71	1.00	1.38	1.66	1.88	2.06	2.38	2.58	2.68
600 .....	.65	.91	1.26	1.52	1.72	1.88	2.17	2.36	2.45
800 .....	.56	.79	1.09	1.31	1.49	1.63	1.88	2.04	2.12
1,000 .....	.50	.70	.98	1.17	1.33	1.46	1.68	1.83	1.90
1,500 .....	.41	.57	.80	.96	1.09	1.19	1.38	1.49	1.55
2,000 .....	.36	.50	.69	.83	.94	1.03	1.19	1.29	1.34
2,500 .....	.32	.45	.62	.74	.84	.92	1.07	1.16	1.20
5,000 .....	.22	.31	.44	.53	.59	.65	.76	.82	.85
7,500 .....	.18	.26	.36	.43	.49	.53	.62	.67	.70
10,000 .....	.16	.22	.31	.37	.42	.46	.54	.58	.61
12,500 .....	.14	.20	.28	.33	.38	.41	.48	.52	.54
15,000 .....	.13	.18	.25	.30	.34	.38	.44	.48	.50
20,000 .....	.11	.16	.22	.26	.30	.33	.38	.42	.43
25,000 .....	.10	.14	.20	.24	.27	.29	.34	.37	.39
30,000 .....	.09	.13	.18	.22	.24	.27	.31	.34	.36
35,000 .....	.08	.12	.17	.20	.23	.25	.29	.32	.33
40,000 .....	.08	.11	.16	.19	.21	.23	.27	.30	.32
West Region, and New England, West North Central, and East South Central Divisions									
2	10.71	15.00	20.82	25.01	28.29	30.96	35.80	38.73	40.17
5	6.77	9.49	13.17	15.81	17.89	19.58	22.64	24.49	25.41
10	4.79	6.71	9.31	11.18	12.85	13.85	16.01	17.32	17.97
20	3.39	4.74	6.58	7.91	8.95	9.79	11.32	12.25	12.70
25	3.03	4.24	5.89	7.07	8.00	8.76	10.12	10.95	11.36
50	2.14	3.00	4.16	5.00	5.66	6.19	7.16	7.75	8.04
100	1.51	2.12	2.94	3.54	4.00	4.38	5.06	5.48	5.68
200	1.07	1.50	2.08	2.50	2.83	3.10	3.58	3.87	4.02
250 .....	.96	1.34	1.86	2.24	2.53	2.77	3.20	3.46	3.59
400 .....	.76	1.06	1.47	1.77	2.00	2.19	2.53	2.74	2.84
500 .....	.68	.95	1.32	1.58	1.79	1.96	2.26	2.45	2.54
600 .....	.62	.87	1.20	1.44	1.63	1.79	2.07	2.24	2.32
800 .....	.54	.75	1.04	1.25	1.41	1.55	1.79	1.94	2.01
1,000 .....	.48	.67	.93	1.12	1.27	1.39	1.60	1.73	1.80
1,500 .....	.39	.55	.76	.91	1.03	1.13	1.31	1.42	1.47
2,000 .....	.34	.47	.66	.79	.90	.98	1.13	1.23	1.27
2,500 .....	.30	.42	.59	.71	.80	.88	1.01	1.10	1.14
5,000 .....	.21	.30	.42	.50	.57	.62	.72	.78	.81
7,500 .....	.17	.25	.34	.41	.46	.51	.59	.64	.66
10,000 .....	.15	.21	.29	.35	.40	.44	.51	.55	.58
12,500 .....	.14	.19	.26	.32	.36	.39	.46	.50	.52
15,000 .....	.12	.17	.24	.29	.33	.36	.42	.45	.47
20,000 .....	.11	.15	.21	.25	.28	.31	.36	.39	.41
25,000 .....	.10	.13	.19	.22	.25	.28	.33	.35	.37
Mountain Division									
2	8.39	11.75	16.31	19.59	22.17	24.27	28.07	30.38	31.54
5	5.30	7.43	10.32	12.39	14.02	15.35	17.75	19.21	19.95
10	3.75	5.26	7.29	8.76	9.91	10.85	12.55	13.59	14.10
20	2.65	3.72	5.16	6.20	7.01	7.67	8.88	9.61	9.97
25	2.37	3.32	4.61	5.54	6.27	6.86	7.94	8.59	8.92
50	1.68	2.35	3.26	3.92	4.43	4.85	5.61	6.08	6.31
100	1.19	1.66	2.31	2.77	3.14	3.43	3.97	4.30	4.46
200 .....	.84	1.18	1.63	1.96	2.22	2.43	2.81	3.04	3.15
250 .....	.75	1.05	1.46	1.75	1.98	2.17	2.51	2.72	2.82
400 .....	.59	.83	1.15	1.39	1.57	1.72	1.99	2.15	2.23
500 .....	.53	.74	1.03	1.24	1.40	1.53	1.78	1.92	2.00
600 .....	.48	.68	.94	1.13	1.28	1.40	1.62	1.76	1.82
800 .....	.42	.59	.82	.98	1.11	1.21	1.40	1.52	1.58
1,000 .....	.38	.53	.73	.88	.99	1.09	1.26	1.36	1.41
1,500 .....	.31	.43	.60	.72	.81	.89	1.03	1.11	1.15
2,000 .....	.27	.37	.52	.62	.70	.77	.89	.96	1.00
2,500 .....	.24	.33	.46	.55	.63	.69	.80	.86	.89
5,000 .....	.17	.24	.33	.39	.44	.49	.56	.61	.63
7,500 .....	.14	.19	.27	.32	.36	.40	.46	.50	.52

Table B-7. Sampling errors at the 90-percent confidence level of estimated unemployment rates for black and other persons by Census area

Census area and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
East North Central Division									
2	11.69	16.41	22.83	27.50	31.21	34.27	40.02	43.83	46.20
5	7.39	10.38	14.44	17.39	19.74	21.68	25.31	27.72	29.22
10	5.23	7.34	10.21	12.30	13.96	15.33	17.90	19.60	20.66
20	3.70	5.19	7.22	8.70	9.87	10.84	12.66	13.86	14.61
25	3.31	4.64	6.46	7.78	8.83	9.69	11.32	12.40	13.07
50	2.34	3.28	4.57	5.50	6.24	6.85	8.00	8.77	9.24
100	1.65	2.32	3.23	3.89	4.41	4.85	5.66	6.20	6.53
200	1.17	1.64	2.28	2.75	3.12	3.43	4.00	4.38	4.62
250	1.05	1.47	2.04	2.46	2.79	3.07	3.58	3.92	4.13
400 .....	.83	1.16	1.61	1.94	2.21	2.42	2.83	3.10	3.27
500 .....	.74	1.04	1.44	1.74	1.97	2.17	2.53	2.77	2.92
600 .....	.68	.95	1.32	1.59	1.80	1.98	2.31	2.53	2.67
800 .....	.58	.82	1.14	1.38	1.56	1.71	2.00	2.19	2.31
1,000 .....	.52	.73	1.02	1.23	1.40	1.53	1.79	1.96	2.07
1,500 .....	.43	.60	.83	1.00	1.14	1.25	1.46	1.60	1.69
2,000 .....	.37	.52	.72	.87	.99	1.08	1.27	1.39	1.46
All Regions, and all other Divisions									
2	10.93	15.34	21.34	25.70	29.16	32.02	37.36	40.90	43.07
5	6.91	9.70	13.49	16.25	18.44	20.25	23.63	25.87	27.24
10	4.89	6.86	9.54	11.49	13.04	14.32	16.71	18.29	19.26
20	3.46	4.85	6.75	8.13	9.22	10.12	11.82	12.93	13.62
25	3.09	4.34	6.04	7.27	8.25	9.06	10.57	11.57	12.18
50	2.19	3.07	4.27	5.14	5.83	6.40	7.47	8.18	8.61
100	1.55	2.17	3.02	3.63	4.12	4.53	5.28	5.78	6.09
200	1.09	1.53	2.13	2.57	2.92	3.20	3.74	4.09	4.31
250 .....	.98	1.37	1.91	2.30	2.61	2.86	3.34	3.66	3.85
400 .....	.77	1.08	1.51	1.82	2.06	2.26	2.64	2.89	3.05
500 .....	.69	.97	1.35	1.63	1.84	2.03	2.36	2.59	2.73
600 .....	.63	.89	1.23	1.48	1.68	1.85	2.16	2.36	2.49
800 .....	.55	.77	1.07	1.28	1.46	1.60	1.87	2.05	2.15
1,000 .....	.49	.69	.95	1.15	1.30	1.43	1.67	1.83	1.93
1,500 .....	.40	.56	.78	.94	1.07	1.17	1.37	1.49	1.57
2,000 .....	.35	.49	.67	.81	.92	1.01	1.18	1.29	1.36
2,500 .....	.31	.43	.60	.73	.83	.91	1.06	1.16	1.22
5,000 .....	.22	.31	.43	.51	.58	.64	.75	.82	.87
7,500 .....	.18	.25	.35	.42	.48	.52	.61	.67	.71
Mountain Division									
2	7.80	10.93	15.18	18.24	20.65	22.62	26.21	28.43	29.59
5	4.93	6.92	9.60	11.54	13.06	14.31	16.58	17.98	18.72
10	3.49	4.89	6.79	8.16	9.24	10.12	11.72	12.71	13.23
20	2.47	3.46	4.80	5.77	6.53	7.15	8.29	8.99	9.36
25	2.21	3.09	4.29	5.16	5.84	6.40	7.41	8.04	8.37
50	1.56	2.19	3.04	3.65	4.13	4.52	5.24	5.69	5.92
100	1.10	1.55	2.15	2.58	2.92	3.20	3.71	4.02	4.19
200 .....	.78	1.09	1.52	1.82	2.07	2.26	2.62	2.84	2.96
250 .....	.70	.98	1.36	1.63	1.85	2.02	2.34	2.54	2.65
400 .....	.55	.77	1.07	1.29	1.46	1.60	1.85	2.01	2.09

Table B-8. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for total or white persons by Census area

Census area and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
All other Regions and Divisions						
2	21.02	32.72	60.05	68.79	73.54	75.06
5	13.29	20.69	37.98	43.51	46.51	47.47
10	9.40	14.63	26.85	30.76	32.89	33.57
20	6.65	10.35	18.99	21.75	23.26	23.74
25	5.94	9.25	16.98	19.46	20.80	21.23
50	4.20	6.54	12.01	13.76	14.71	15.01
100	2.97	4.63	8.49	9.73	10.40	10.61
200	2.10	3.27	6.00	6.88	7.35	7.51
250	1.88	2.93	5.37	6.15	6.58	6.71
400	1.49	2.31	4.25	4.86	5.20	5.31
500	1.33	2.07	3.80	4.35	4.65	4.75
600	1.21	1.89	3.47	3.97	4.25	4.33
800	1.05	1.64	3.00	3.44	3.68	3.75
1,000 .....	.94	1.46	2.69	3.08	3.29	3.36
1,500 .....	.77	1.19	2.19	2.51	2.69	2.74
2,000 .....	.66	1.03	1.90	2.18	2.33	2.37
2,500 .....	.59	.93	1.70	1.95	2.08	2.12
5,000 .....	.42	.65	1.20	1.38	1.47	1.50
7,500 .....	.34	.53	.98	1.12	1.20	1.23
10,000 .....	.30	.46	.85	.97	1.04	1.06
12,500 .....	.27	.41	.76	.87	.93	.95
15,000 .....	.24	.38	.69	.79	.85	.87
20,000 .....	.21	.33	.60	.69	.74	.75
25,000 .....	.19	.29	.54	.62	.66	.67
30,000 .....	.17	.27	.49	.56	.60	.61
35,000 .....	.16	.25	.45	.52	.56	.57
40,000 .....	.15	.23	.42	.49	.52	.53
50,000 .....	.13	.21	.38	.44	.47	.47
60,000 .....	.12	.19	.35	.40	.42	.43
West Region, and New England, West North Central, and East South Central Divisions						
2	20.21	31.46	57.74	66.16	70.72	72.18
5	12.78	19.90	36.52	41.84	44.73	45.65
10	9.04	14.07	25.82	29.59	31.63	32.28
20	6.39	9.95	18.26	20.92	22.36	22.83
25	5.72	8.90	16.33	18.71	20.00	20.42
50	4.04	6.29	11.55	13.23	14.14	14.44
100	2.86	4.45	8.17	9.36	10.00	10.21
200	2.02	3.15	5.77	6.62	7.07	7.22
250	1.81	2.81	5.16	5.92	6.33	6.46
400	1.43	2.22	4.08	4.68	5.00	5.10
500	1.28	1.99	3.65	4.18	4.47	4.57
600	1.17	1.82	3.33	3.82	4.08	4.17
800	1.01	1.57	2.89	3.31	3.54	3.61
1,000 .....	.90	1.41	2.58	2.96	3.16	3.23
1,500 .....	.74	1.15	2.11	2.42	2.58	2.64
2,000 .....	.64	.99	1.83	2.09	2.24	2.28
2,500 .....	.57	.89	1.63	1.87	2.00	2.04
5,000 .....	.40	.63	1.15	1.32	1.41	1.44
7,500 .....	.33	.51	.94	1.08	1.15	1.18
10,000 .....	.29	.44	.82	.94	1.00	1.02
12,500 .....	.26	.40	.73	.84	.89	.91
15,000 .....	.23	.36	.67	.76	.82	.83
20,000 .....	.20	.31	.58	.66	.71	.72
25,000 .....	.18	.28	.52	.59	.63	.65
30,000 .....	.17	.26	.47	.54	.58	.59
35,000 .....	.15	.24	.44	.50	.53	.55
Mountain Division						
2	15.78	24.57	45.10	51.66	55.23	56.37
5	9.98	15.54	28.52	32.68	34.93	35.65
10	7.06	10.99	20.17	23.11	24.70	25.21
20	4.99	7.77	14.26	16.34	17.47	17.83
25	4.46	6.95	12.76	14.61	15.62	15.94
50	3.16	4.91	9.02	10.33	11.05	11.27
100	2.23	3.47	6.38	7.31	7.81	7.97
200	1.58	2.46	4.51	5.17	5.52	5.64
250	1.41	2.20	4.03	4.62	4.94	5.04
400	1.12	1.74	3.19	3.65	3.91	3.99
500	1.00	1.55	2.85	3.27	3.49	3.57
600 .....	.91	1.42	2.60	2.98	3.19	3.25
800 .....	.79	1.23	2.25	2.58	2.76	2.82
1,000 .....	.71	1.10	2.02	2.31	2.47	2.52
1,500 .....	.58	.90	1.65	1.89	2.02	2.06
2,000 .....	.50	.78	1.43	1.63	1.75	1.78
2,500 .....	.45	.69	1.28	1.46	1.56	1.59
5,000 .....	.32	.49	.90	1.03	1.10	1.13
7,500 .....	.26	.40	.74	.84	.90	.92
10,000 .....	.22	.35	.64	.73	.78	.80

Table B-9. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for black and other persons by Census area

Census area and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
East North Central Division						
2	20.46	31.85	58.46	66.97	71.60	73.07
5	12.94	20.14	36.97	42.36	45.28	46.22
10	9.15	14.24	26.14	29.95	32.02	32.68
20	6.47	10.07	18.49	21.18	22.64	23.11
25	5.79	9.01	16.53	18.94	20.25	20.67
50	4.09	6.37	11.69	13.39	14.32	14.61
100	2.89	4.50	8.27	9.47	10.13	10.33
200	2.05	3.19	5.85	6.70	7.16	7.31
250	1.83	2.85	5.23	5.99	6.40	6.54
400	1.45	2.25	4.13	4.74	5.06	5.17
500	1.29	2.01	3.70	4.24	4.53	4.62
600	1.18	1.84	3.38	3.87	4.13	4.22
800	1.02	1.59	2.92	3.35	3.58	3.65
1,000 .....	.92	1.42	2.61	3.00	3.20	3.27
1,500 .....	.75	1.16	2.13	2.45	2.61	2.67
2,000 .....	.65	1.01	1.85	2.12	2.26	2.31
2,500 .....	.58	.90	1.65	1.89	2.03	2.07
5,000 .....	.41	.64	1.17	1.34	1.43	1.46
All Regions, and all other Divisions						
2	19.22	29.91	54.90	62.90	67.24	68.63
5	12.15	18.92	34.72	39.78	42.53	43.40
10	8.59	13.38	24.55	28.13	30.07	30.69
20	6.08	9.46	17.36	19.89	21.26	21.70
25	5.44	8.46	15.53	17.79	19.02	19.41
50	3.84	5.98	10.98	12.58	13.45	13.73
100	2.72	4.23	7.76	8.90	9.51	9.71
200	1.92	2.99	5.49	6.29	6.72	6.86
250	1.72	2.68	4.91	5.63	6.01	6.14
400	1.36	2.12	3.88	4.45	4.75	4.85
500	1.22	1.89	3.47	3.98	4.25	4.34
600	1.11	1.73	3.17	3.63	3.88	3.96
800 .....	.96	1.50	2.75	3.14	3.36	3.43
1,000 .....	.86	1.34	2.46	2.81	3.01	3.07
1,500 .....	.70	1.09	2.00	2.30	2.46	2.51
2,000 .....	.61	.95	1.74	1.99	2.13	2.17
2,500 .....	.54	.85	1.55	1.78	1.90	1.94
5,000 .....	.38	.60	1.10	1.26	1.34	1.37
7,500 .....	.31	.49	.90	1.03	1.10	1.12
10,000 .....	.27	.42	.78	.89	.95	.97
12,500 .....	.24	.38	.69	.80	.85	.87
Mountain Division						
2	14.51	22.59	41.47	47.51	50.79	51.83
5	9.18	14.29	26.23	30.05	32.12	32.78
10	6.49	10.10	18.55	21.25	22.71	23.18
20	4.59	7.14	13.11	15.02	16.06	16.39
25	4.11	6.39	11.73	13.44	14.36	14.66
50	2.90	4.52	8.29	9.50	10.16	10.37
100	2.05	3.20	5.86	6.72	7.18	7.33
200	1.45	2.26	4.15	4.75	5.08	5.18
250	1.30	2.02	3.71	4.25	4.54	4.64
400	1.03	1.60	2.93	3.36	3.59	3.67
500 .....	.92	1.43	2.62	3.00	3.21	3.28

Table B-10. Sampling errors at the 90-percent confidence level of estimated unemployed total or white persons by State

(in thousands)

State	5	10	20	25	50	100	200	400	600	800	1,000
Alabama	3	4	6	7	9	13	18	--	--	--	--
Alaska	1	2	2	--	--	--	--	--	--	--	--
Arizona	3	4	5	6	8	11	--	--	--	--	--
Arkansas	2	3	5	5	8	11	--	--	--	--	--
California	3	4	6	7	9	13	18	26	31	36	40
Colorado	3	4	6	6	9	12	--	--	--	--	--
Connecticut	3	4	5	6	8	11	--	--	--	--	--
Delaware	1	2	2	3	--	--	--	--	--	--	--
District of Columbia	1	2	2	3	4	--	--	--	--	--	--
Florida	3	5	6	7	10	14	20	28	--	--	--
Georgia	3	5	6	7	10	14	20	--	--	--	--
Hawaii	1	2	3	3	--	--	--	--	--	--	--
Idaho	2	2	3	4	5	--	--	--	--	--	--
Illinois	3	4	6	7	10	14	19	27	--	--	--
Indiana	3	4	6	6	9	13	18	25	--	--	--
Iowa	3	4	6	6	9	12	--	--	--	--	--
Kansas	3	4	5	6	8	12	--	--	--	--	--
Kentucky	3	5	7	7	10	15	20	--	--	--	--
Louisiana	3	4	6	6	9	12	17	--	--	--	--
Maine	2	2	3	4	5	--	--	--	--	--	--
Maryland	3	4	5	6	8	12	16	--	--	--	--
Massachusetts	2	3	5	5	7	11	15	--	--	--	--
Michigan	3	4	6	7	10	13	19	26	32	--	--
Minnesota	3	5	6	7	10	14	20	--	--	--	--
Mississippi	2	3	5	5	7	10	--	--	--	--	--
Missouri	3	4	6	7	9	13	19	--	--	--	--
Montana	2	2	3	3	5	--	--	--	--	--	--
Nebraska	2	3	4	5	7	--	--	--	--	--	--
Nevada	2	2	3	4	5	--	--	--	--	--	--
New Hampshire	1	2	3	3	--	--	--	--	--	--	--
New Jersey	3	4	6	6	9	12	17	24	--	--	--
New Mexico	2	3	4	4	6	--	--	--	--	--	--
New York	3	4	6	6	9	13	18	25	31	35	--
North Carolina	4	5	7	8	12	16	23	--	--	--	--
North Dakota	1	2	3	--	--	--	--	--	--	--	--
Ohio	3	4	6	6	9	13	18	25	--	--	--
Oklahoma	3	4	5	6	8	11	--	--	--	--	--
Oregon	3	4	5	6	8	11	15	--	--	--	--
Pennsylvania	3	4	6	6	9	13	18	25	--	--	--
Rhode Island	2	2	3	3	5	--	--	--	--	--	--
South Carolina	3	4	5	6	8	12	16	--	--	--	--
South Dakota	2	2	3	--	--	--	--	--	--	--	--
Tennessee	3	5	6	7	10	14	20	--	--	--	--
Texas	4	5	7	8	11	16	23	32	--	--	--
Utah	2	3	4	5	7	--	--	--	--	--	--
Vermont	1	2	2	--	--	--	--	--	--	--	--
Virginia	4	6	9	10	14	19	27	--	--	--	--
Washington	3	5	7	8	11	15	21	--	--	--	--
West Virginia	2	3	4	4	6	9	--	--	--	--	--
Wisconsin	4	5	7	8	11	16	23	--	--	--	--
Wyoming	1	2	2	--	--	--	--	--	--	--	--

Table B-11. Sampling errors at the 90-percent confidence level of estimated unemployed black and other persons by State

(In thousands)

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

Table B-12. Sampling errors at the 90-percent confidence level of estimated labor force and employment for total or white persons by State

(in thousands)

State	25	50	100	200	400	600	800	1,000	1,500	2,000	2,500	5,000	7,500	10,000	12,500
Alabama	8	11	16	22	30	35	38	41	42	38	--	--	--	--	--
Alaska	3	4	5	4	--	--	--	--	--	--	--	--	--	--	--
Arizona	7	10	14	19	25	29	31	31	23	--	--	--	--	--	--
Arkansas	7	9	13	18	23	26	27	26	14	--	--	--	--	--	--
California	8	12	16	23	32	39	45	50	61	69	76	98	107	106	95
Colorado	8	11	15	20	27	31	33	34	31	12	--	--	--	--	--
Connecticut	7	10	15	20	27	32	34	36	35	27	--	--	--	--	--
Delaware	3	5	6	7	4	--	--	--	--	--	--	--	--	--	--
District of Columbia	4	5	7	8	6	--	--	--	--	--	--	--	--	--	--
Florida	9	12	18	25	34	41	47	52	61	67	71	67	--	--	--
Georgia	9	12	17	24	33	40	44	48	53	54	50	--	--	--	--
Hawaii	4	6	8	10	10	--	--	--	--	--	--	--	--	--	--
Idaho	4	6	8	11	11	--	--	--	--	--	--	--	--	--	--
Illinois	9	12	17	24	33	40	46	51	60	67	71	76	46	--	--
Indiana	8	11	16	22	31	36	41	44	49	51	49	--	--	--	--
Iowa	8	11	15	21	28	32	34	35	33	--	--	--	--	--	--
Kansas	7	10	14	19	25	29	30	30	22	--	--	--	--	--	--
Kentucky	9	12	17	24	33	38	42	44	45	38	--	--	--	--	--
Louisiana	8	11	15	21	29	34	37	40	42	38	--	--	--	--	--
Maine	5	6	9	12	13	12	--	--	--	--	--	--	--	--	--
Maryland	8	11	15	21	29	34	38	40	43	41	35	--	--	--	--
Massachusetts	7	10	14	19	27	32	36	39	44	46	46	--	--	--	--
Michigan	8	12	17	23	33	39	45	49	57	63	67	61	--	--	--
Minnesota	9	12	17	24	32	38	42	45	48	46	37	--	--	--	--
Mississippi	7	9	13	17	23	26	27	27	18	--	--	--	--	--	--
Missouri	8	12	16	23	32	37	42	45	50	50	47	--	--	--	--
Montana	4	6	8	10	9	--	--	--	--	--	--	--	--	--	--
Nebraska	6	8	11	15	19	20	18	--	--	--	--	--	--	--	--
Nevada	4	6	8	10	9	--	--	--	--	--	--	--	--	--	--
New Hampshire	4	6	8	10	11	--	--	--	--	--	--	--	--	--	--
New Jersey	8	11	16	22	31	37	42	46	53	57	59	36	--	--	--
New Mexico	5	7	10	13	15	14	--	--	--	--	--	--	--	--	--
New York	8	11	16	23	32	39	44	49	59	67	73	90	93	81	--
North Carolina	10	13	19	26	36	43	49	53	59	61	60	--	--	--	--
North Dakota	4	5	7	8	6	--	--	--	--	--	--	--	--	--	--
Ohio	8	12	16	23	32	39	44	49	57	64	68	71	35	--	--
Oklahoma	7	10	14	19	26	30	32	33	31	--	--	--	--	--	--
Oregon	7	10	14	19	26	30	31	32	27	--	--	--	--	--	--
Pennsylvania	8	12	16	23	32	39	44	49	58	64	69	77	57	--	--
Rhode Island	4	6	8	11	12	--	--	--	--	--	--	--	--	--	--
South Carolina	7	10	15	20	27	31	33	34	31	--	--	--	--	--	--
South Dakota	4	5	7	9	7	--	--	--	--	--	--	--	--	--	--
Tennessee	9	12	17	24	33	39	44	47	51	50	43	--	--	--	--
Texas	10	13	19	27	37	45	52	57	68	76	82	94	79	--	--
Utah	6	8	11	14	17	16	12	--	--	--	--	--	--	--	--
Vermont	3	4	5	6	--	--	--	--	--	--	--	--	--	--	--
Virginia	11	16	22	30	42	50	56	60	67	68	65	--	--	--	--
Washington	9	13	18	25	34	40	44	47	50	47	--	--	--	--	--
West Virginia	6	8	11	15	19	21	21	--	--	--	--	--	--	--	--
Wisconsin	10	14	19	27	37	44	49	52	58	58	53	--	--	--	--
Wyoming	3	4	6	6	--	--	--	--	--	--	--	--	--	--	--

Table B-13. Sampling errors at the 90-percent confidence level of estimated labor force and employment for black and other persons by State

(in thousands)

State	10	20	25	50	100	200	400	600	800	1,000	1,500	2,000
Alabama	5	7	8	11	16	22	30	--	--	--	--	--
Alaska	2	2	3	4	--	--	--	--	--	--	--	--
Arizona	5	6	7	10	14	--	--	--	--	--	--	--
Arkansas	4	6	7	9	13	18	--	--	--	--	--	--
California	5	7	8	12	16	23	32	39	45	50	60	69
Colorado	5	7	7	11	15	--	--	--	--	--	--	--
Connecticut	5	7	7	10	15	20	--	--	--	--	--	--
Delaware	2	3	3	5	--	--	--	--	--	--	--	--
District of Columbia	2	3	4	5	7	8	--	--	--	--	--	--
Florida	6	8	9	12	18	25	34	41	47	52	--	--
Georgia	6	8	9	12	17	24	33	39	--	--	--	--
Hawaii	3	4	4	6	8	10	10	--	--	--	--	--
Idaho	3	--	--	--	--	--	--	--	--	--	--	--
Illinois	5	8	8	12	17	24	33	40	46	--	--	--
Indiana	5	7	8	11	16	22	--	--	--	--	--	--
Iowa	5	7	8	--	--	--	--	--	--	--	--	--
Kansas	5	6	7	10	14	--	--	--	--	--	--	--
Kentucky	6	8	9	12	17	24	--	--	--	--	--	--
Louisiana	5	7	8	11	15	21	29	--	--	--	--	--
Maryland	5	7	8	11	15	21	29	--	--	--	--	--
Massachusetts	4	6	7	10	14	19	--	--	--	--	--	--
Michigan	5	7	8	12	17	23	32	--	--	--	--	--
Minnesota	5	8	9	12	--	--	--	--	--	--	--	--
Mississippi	4	6	6	9	13	17	23	--	--	--	--	--
Missouri	5	7	8	12	16	23	--	--	--	--	--	--
Montana	3	4	--	--	--	--	--	--	--	--	--	--
Nebraska	4	5	6	8	--	--	--	--	--	--	--	--
Nevada	3	4	4	6	--	--	--	--	--	--	--	--
New Hampshire	3	--	--	--	--	--	--	--	--	--	--	--
New Jersey	5	7	8	11	16	22	31	--	--	--	--	--
New Mexico	3	4	5	7	9	--	--	--	--	--	--	--
New York	5	7	8	11	16	23	32	39	44	49	59	--
North Carolina	6	9	10	13	19	26	36	43	--	--	--	--
North Dakota	2	--	--	--	--	--	--	--	--	--	--	--
Ohio	5	7	8	12	16	23	32	--	--	--	--	--
Oklahoma	5	6	7	10	14	19	--	--	--	--	--	--
Oregon	5	6	7	10	14	--	--	--	--	--	--	--
Pennsylvania	5	7	8	11	16	23	32	--	--	--	--	--
Rhode Island	3	4	--	--	--	--	--	--	--	--	--	--
South Carolina	5	7	7	10	15	20	27	--	--	--	--	--
South Dakota	2	3	--	--	--	--	--	--	--	--	--	--
Tennessee	6	8	9	12	17	24	33	--	--	--	--	--
Texas	6	9	10	13	19	27	37	45	52	57	--	--
Utah	4	5	--	--	--	--	--	--	--	--	--	--
Virginia	7	10	11	15	22	30	42	--	--	--	--	--
Washington	6	8	9	13	18	25	--	--	--	--	--	--
West Virginia	4	5	6	--	--	--	--	--	--	--	--	--
Wisconsin	6	9	10	14	19	--	--	--	--	--	--	--
Wyoming	2	--	--	--	--	--	--	--	--	--	--	--

Table B-14. Sampling errors at the 90-percent confidence level of estimated unemployment rates for total or white persons by State

State and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
California, Colorado, Indiana, Iowa, Kansas, Louisiana, Maryland, New Jersey, New York, Ohio, Pennsylvania, and South Carolina									
2	9.13	12.81	17.81	21.44	24.32	26.69	31.11	33.99	35.72
5	5.77	8.10	11.27	13.56	15.38	16.88	19.67	21.50	22.59
10	4.08	5.73	7.97	9.59	10.88	11.94	13.91	15.20	15.98
20	2.89	4.05	5.63	6.78	7.69	8.44	9.84	10.75	11.30
25	2.58	3.62	5.04	6.07	6.88	7.55	8.80	9.62	10.11
50	1.83	2.56	3.56	4.29	4.86	5.34	6.22	6.80	7.15
100	1.29	1.81	2.52	3.03	3.44	3.78	4.40	4.81	5.06
200	.91	1.28	1.78	2.14	2.43	2.67	3.11	3.40	3.58
250	.82	1.15	1.59	1.92	2.18	2.39	2.78	3.04	3.20
400	.65	.91	1.26	1.52	1.72	1.89	2.20	2.41	2.53
500	.58	.81	1.13	1.36	1.54	1.69	1.97	2.16	2.27
600	.53	.74	1.03	1.24	1.41	1.54	1.80	1.97	2.07
800	.46	.64	.89	1.07	1.22	1.34	1.56	1.71	1.80
1,000	.41	.57	.80	.96	1.09	1.20	1.40	1.53	1.61
1,500	.33	.47	.65	.78	.89	.98	1.14	1.25	1.32
2,000	.29	.41	.56	.68	.77	.85	.99	1.09	1.15
2,500	.26	.36	.50	.61	.69	.76	.89	.97	1.03
5,000	.18	.26	.36	.43	.49	.54	.63	.70	.74
7,500	.15	.21	.29	.35	.40	.44	.52	.58	.61
10,000	.13	.18	.25	.31	.35	.39	.45	.50	.54
12,500	.12	.16	.23	.28	.31	.35	.41	.46	.49
Alaska, Delaware, and Vermont									
2	3.71	5.20	7.23	8.68	9.83	10.77	12.48	13.54	14.10
5	2.35	3.29	4.57	5.49	6.22	6.81	7.90	8.57	8.93
10	1.66	2.33	3.23	3.89	4.40	4.82	5.59	6.07	6.33
20	1.17	1.65	2.29	2.75	3.11	3.41	3.96	4.30	4.49
25	1.05	1.47	2.05	2.46	2.79	3.05	3.54	3.85	4.02
50	.74	1.04	1.45	1.74	1.97	2.16	2.52	2.74	2.87
100	.53	.74	1.03	1.24	1.40	1.54	1.79	1.96	2.07
200	.37	.52	.73	.88	1.00	1.10	1.29	1.42	1.51
250	.33	.47	.65	.79	.90	.99	1.16	1.29	1.37
400	.26	.37	.52	.63	.72	.79	.94	1.05	1.14
District of Columbia and Wyoming									
2	3.95	5.53	7.69	9.24	10.46	11.45	13.27	14.40	15.00
5	2.50	3.50	4.86	5.84	6.61	7.25	8.40	9.11	9.49
10	1.77	2.48	3.44	4.13	4.68	5.13	5.94	6.45	6.72
20	1.25	1.75	2.43	2.92	3.31	3.63	4.21	4.57	4.77
25	1.12	1.57	2.18	2.62	2.96	3.25	3.77	4.10	4.27
50	.79	1.11	1.54	1.85	2.10	2.30	2.67	2.91	3.05
100	.56	.78	1.09	1.31	1.49	1.63	1.91	2.08	2.19
200	.40	.56	.77	.93	1.06	1.17	1.37	1.51	1.60
250	.35	.50	.69	.84	.95	1.05	1.23	1.36	1.45
400	.28	.39	.55	.67	.76	.84	.99	1.11	1.19
Alabama, Florida, Georgia, Illinois, Michigan, Minnesota, Missouri, and Tennessee									
2	9.56	13.42	18.66	22.47	25.49	27.99	32.65	35.71	37.58
5	6.05	8.48	11.80	14.21	16.12	17.70	20.65	22.59	23.77
10	4.28	6.00	8.35	10.05	11.40	12.52	14.60	15.97	16.81
20	3.02	4.24	5.90	7.11	8.06	8.85	10.32	11.29	11.89
25	2.70	3.79	5.28	6.36	7.21	7.92	9.23	10.10	10.63
50	1.91	2.68	3.73	4.49	5.10	5.60	6.53	7.15	7.52
100	1.35	1.90	2.64	3.18	3.61	3.96	4.62	5.06	5.32
200	.96	1.34	1.87	2.25	2.55	2.80	3.27	3.58	3.77
250	.86	1.20	1.67	2.01	2.28	2.51	2.92	3.20	3.37
400	.68	.95	1.32	1.59	1.80	1.98	2.31	2.54	2.67
500	.60	.85	1.18	1.42	1.61	1.77	2.07	2.27	2.39
600	.55	.77	1.08	1.30	1.47	1.62	1.89	2.07	2.19
800	.48	.67	.93	1.13	1.28	1.40	1.64	1.80	1.90
1,000	.43	.60	.84	1.01	1.14	1.26	1.47	1.61	1.70
1,500	.35	.49	.68	.82	.94	1.03	1.20	1.32	1.40
2,000	.30	.42	.59	.71	.81	.89	1.05	1.15	1.22
2,500	.27	.38	.53	.64	.73	.80	.94	1.03	1.10
5,000	.19	.27	.38	.45	.52	.57	.67	.75	.80
7,500	.16	.22	.31	.37	.43	.47	.56	.63	.68

Table B-14. Sampling errors at the 90-percent confidence level of estimated unemployment rates for total or white persons by State—Continued

State and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
Arizona, Arkansas, Connecticut, Massachusetts, Mississippi, Oklahoma, and Oregon									
2	7.47	10.47	14.54	17.47	19.78	21.67	25.11	27.25	28.38
5	4.72	6.62	9.19	11.05	12.51	13.70	15.88	17.23	17.95
10	3.34	4.68	6.50	7.81	8.85	9.69	11.23	12.19	12.69
20	2.36	3.31	4.60	5.53	6.26	6.85	7.94	8.62	8.98
25	2.11	2.96	4.11	4.94	5.60	6.13	7.10	7.71	8.03
50	1.49	2.09	2.91	3.50	3.96	4.34	5.03	5.46	5.69
100	1.06	1.48	2.06	2.47	2.80	3.07	3.56	3.86	4.03
200 .....	.75	1.05	1.45	1.75	1.98	2.17	2.52	2.74	2.86
250 .....	.67	.94	1.30	1.56	1.77	1.94	2.26	2.45	2.56
400 .....	.53	.74	1.03	1.24	1.40	1.54	1.79	1.95	2.04
500 .....	.47	.66	.92	1.11	1.26	1.38	1.60	1.74	1.83
600 .....	.43	.61	.84	1.01	1.15	1.26	1.46	1.60	1.67
800 .....	.37	.52	.73	.88	1.00	1.09	1.27	1.39	1.46
1,000 .....	.33	.47	.65	.79	.89	.98	1.14	1.25	1.31
1,500 .....	.27	.38	.53	.64	.73	.80	.94	1.03	1.09
2,000 .....	.24	.33	.46	.56	.64	.70	.82	.90	.96
2,500 .....	.21	.30	.41	.50	.57	.63	.74	.82	.87
5,000 .....	.15	.21	.30	.36	.41	.45	.54	.61	.66
Idaho, Maine, Nevada, and New Mexico									
2	5.74	8.06	11.22	13.51	15.34	16.85	19.68	21.57	22.75
5	3.63	5.10	7.09	8.55	9.70	10.66	12.45	13.65	14.40
10	2.57	3.60	5.02	6.04	6.86	7.54	8.81	9.65	10.19
20	1.82	2.55	3.55	4.27	4.85	5.33	6.23	6.83	7.21
25	1.62	2.28	3.17	3.82	4.34	4.77	5.57	6.11	6.45
50	1.15	1.61	2.24	2.71	3.07	3.38	3.95	4.33	4.58
100 .....	.81	1.14	1.59	1.91	2.17	2.39	2.80	3.08	3.26
200 .....	.57	.81	1.12	1.36	1.54	1.70	1.99	2.19	2.33
250 .....	.51	.72	1.01	1.21	1.38	1.52	1.79	1.97	2.09
400 .....	.41	.57	.80	.96	1.10	1.21	1.42	1.58	1.68
500 .....	.36	.51	.71	.86	.98	1.08	1.28	1.42	1.52
600 .....	.33	.47	.65	.79	.90	.99	1.18	1.31	1.40
North Carolina and Wisconsin									
2	11.67	16.39	22.86	27.60	31.41	34.59	40.70	45.00	47.98
5	7.38	10.37	14.46	17.46	19.86	21.87	25.74	28.46	30.35
10	5.22	7.33	10.22	12.34	14.05	15.47	18.20	20.13	21.46
20	3.69	5.18	7.23	8.73	9.93	10.94	12.87	14.23	15.18
25	3.30	4.64	6.47	7.81	8.88	9.78	11.51	12.73	13.58
50	2.33	3.28	4.57	5.52	6.28	6.92	8.14	9.01	9.60
100	1.65	2.32	3.23	3.90	4.44	4.89	5.76	6.37	6.80
200	1.17	1.64	2.29	2.76	3.14	3.46	4.08	4.51	4.81
250	1.04	1.47	2.05	2.47	2.81	3.10	3.65	4.04	4.31
400 .....	.83	1.16	1.62	1.95	2.22	2.45	2.89	3.20	3.41
500 .....	.74	1.04	1.45	1.75	1.99	2.19	2.58	2.86	3.06
600 .....	.67	.95	1.32	1.60	1.82	2.00	2.36	2.62	2.79
800 .....	.58	.82	1.14	1.38	1.57	1.74	2.05	2.27	2.43
1,000 .....	.52	.73	1.02	1.24	1.41	1.55	1.83	2.03	2.18
1,500 .....	.43	.60	.84	1.01	1.15	1.27	1.50	1.67	1.79
2,000 .....	.37	.52	.73	.88	1.00	1.10	1.31	1.45	1.56
2,500 .....	.33	.46	.65	.79	.90	.99	1.17	1.31	1.41
5,000 .....	.23	.33	.46	.56	.64	.71	.84	.95	1.03
Hawaii, Montana, New Hampshire, North Dakota, Rhode Island, and South Dakota									
2	4.75	6.66	9.25	11.12	12.59	13.79	15.98	17.34	18.05
5	3.01	4.22	5.85	7.03	7.96	8.72	10.11	10.97	11.43
10	2.13	2.98	4.14	4.97	5.63	6.17	7.15	7.76	8.09
20	1.50	2.11	2.93	3.52	3.99	4.37	5.06	5.50	5.73
25	1.34	1.89	2.62	3.15	3.57	3.91	4.53	4.92	5.13
50 .....	.95	1.33	1.85	2.23	2.52	2.77	3.21	3.49	3.65
100 .....	.67	.94	1.31	1.58	1.79	1.96	2.28	2.49	2.61
200 .....	.48	.67	.93	1.12	1.27	1.40	1.63	1.79	1.89
250 .....	.43	.60	.83	1.00	1.14	1.25	1.47	1.61	1.70
400 .....	.34	.47	.66	.80	.91	1.00	1.18	1.30	1.39
500 .....	.30	.42	.59	.72	.82	.90	1.06	1.18	1.27

Table B-14. Sampling errors at the 90-percent confidence level of estimated unemployment rates for total or white persons by State—Continued

State and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
Kentucky, Texas, and Washington									
2	11.34	15.92	22.19	26.78	30.44	33.50	39.33	43.36	46.06
5	7.17	10.07	14.04	16.94	19.25	21.19	24.87	27.42	29.13
10	5.07	7.12	9.93	11.98	13.62	14.98	17.59	19.39	20.60
20	3.59	5.04	7.02	8.47	9.63	10.59	12.44	13.71	14.57
25	3.21	4.50	6.28	7.57	8.61	9.48	11.12	12.26	13.03
50	2.27	3.18	4.44	5.36	6.09	6.70	7.87	8.67	9.22
100	1.60	2.25	3.14	3.79	4.31	4.74	5.56	6.13	6.52
200	1.13	1.59	2.22	2.68	3.05	3.35	3.94	4.34	4.61
250	1.01	1.42	1.99	2.40	2.72	3.00	3.52	3.88	4.13
400 .....	.80	1.13	1.57	1.89	2.15	2.37	2.79	3.07	3.27
500 .....	.72	1.01	1.40	1.69	1.93	2.12	2.49	2.75	2.92
600 .....	.65	.92	1.28	1.55	1.76	1.94	2.28	2.51	2.67
800 .....	.57	.80	1.11	1.34	1.52	1.68	1.97	2.18	2.32
1,000 .....	.51	.71	.99	1.20	1.36	1.50	1.77	1.95	2.08
1,500 .....	.41	.58	.81	.98	1.11	1.23	1.44	1.60	1.70
2,000 .....	.36	.50	.70	.85	.97	1.06	1.25	1.39	1.48
2,500 .....	.32	.45	.63	.76	.87	.95	1.12	1.24	1.33
5,000 .....	.23	.32	.45	.54	.61	.68	.80	.89	.96
7,500 .....	.19	.26	.36	.44	.50	.56	.66	.74	.80
Nebraska, Utah, and West Virginia									
2	6.82	9.58	13.35	16.12	18.33	20.18	23.73	26.22	27.92
5	4.31	6.06	8.44	10.19	11.60	12.77	15.01	16.58	17.66
10	3.05	4.28	5.97	7.21	8.20	9.03	10.62	11.73	12.49
20	2.16	3.03	4.22	5.10	5.80	6.39	7.51	8.30	8.84
25	1.93	2.71	3.78	4.56	5.19	5.71	6.72	7.42	7.91
50	1.36	1.92	2.67	3.23	3.67	4.04	4.75	5.26	5.60
100 .....	.96	1.35	1.89	2.28	2.60	2.86	3.37	3.73	3.98
200 .....	.68	.96	1.34	1.62	1.84	2.03	2.39	2.65	2.83
250 .....	.61	.86	1.20	1.45	1.65	1.82	2.14	2.38	2.54
400 .....	.48	.68	.95	1.15	1.31	1.44	1.70	1.89	2.03
500 .....	.43	.61	.85	1.03	1.17	1.29	1.53	1.70	1.83
600 .....	.39	.55	.77	.94	1.07	1.18	1.40	1.56	1.68
800 .....	.34	.48	.67	.81	.93	1.03	1.22	1.36	1.47
Virginia									
2	13.67	19.21	26.81	32.38	36.87	40.62	47.88	53.04	56.67
5	8.65	12.15	16.95	20.48	23.32	25.69	30.28	33.54	35.84
10	6.12	8.59	11.99	14.48	16.49	18.17	21.41	23.72	25.35
20	4.32	6.08	8.48	10.24	11.66	12.85	15.14	16.77	17.92
25	3.87	5.43	7.58	9.16	10.43	11.49	13.54	15.00	16.03
50	2.73	3.84	5.36	6.48	7.37	8.13	9.58	10.61	11.34
100	1.93	2.72	3.79	4.58	5.22	5.75	6.78	7.51	8.02
200	1.37	1.92	2.68	3.24	3.69	4.07	4.79	5.31	5.68
250	1.22	1.72	2.40	2.90	3.30	3.64	4.29	4.76	5.09
400 .....	.97	1.36	1.90	2.29	2.61	2.88	3.40	3.77	4.03
500 .....	.86	1.22	1.70	2.05	2.34	2.57	3.04	3.37	3.61
600 .....	.79	1.11	1.55	1.87	2.13	2.35	2.78	3.08	3.30
800 .....	.68	.96	1.34	1.62	1.85	2.04	2.41	2.67	2.86
1,000 .....	.61	.86	1.20	1.45	1.65	1.82	2.16	2.40	2.57
1,500 .....	.50	.70	.98	1.19	1.35	1.49	1.77	1.97	2.11
2,000 .....	.43	.61	.85	1.03	1.17	1.30	1.54	1.71	1.84
2,500 .....	.39	.54	.76	.92	1.05	1.16	1.38	1.54	1.66
5,000 .....	.27	.39	.54	.66	.75	.83	.99	1.11	1.21

Table B-15. Sampling errors at the 90-percent confidence level of estimated unemployment rates for black and other persons by State

State and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
Alabama, California, Colorado, Illinois, Indiana, Louisiana, Michigan, Missouri, New Jersey, New York, Ohio, and Pennsylvania									
2	9.28	13.02	18.12	21.82	24.77	27.21	31.79	34.84	36.74
5	5.87	8.23	11.46	13.80	15.67	17.21	20.10	22.03	23.24
10	4.15	5.82	8.10	9.76	11.08	12.17	14.22	15.58	16.43
20	2.93	4.12	5.73	6.90	7.83	8.60	10.05	11.02	11.82
25	2.62	3.68	5.12	6.17	7.01	7.70	8.99	9.85	10.39
50	1.86	2.60	3.62	4.36	4.95	5.44	6.36	6.97	7.35
100	1.31	1.84	2.56	3.09	3.50	3.85	4.50	4.93	5.20
200 .....	.93	1.30	1.81	2.18	2.48	2.72	3.18	3.49	3.68
250 .....	.83	1.16	1.62	1.95	2.22	2.43	2.85	3.12	3.29
400 .....	.66	.92	1.28	1.54	1.75	1.93	2.25	2.47	2.60
500 .....	.59	.82	1.15	1.38	1.57	1.72	2.01	2.21	2.33
600 .....	.54	.75	1.05	1.26	1.43	1.57	1.84	2.02	2.13
800 .....	.46	.65	.91	1.09	1.24	1.38	1.59	1.75	1.85
1,000 .....	.41	.58	.81	.98	1.11	1.22	1.43	1.56	1.65
1,500 .....	.34	.48	.66	.80	.91	1.00	1.17	1.28	1.35
2,000 .....	.29	.41	.57	.69	.79	.86	1.01	1.11	1.18
Alaska, Delaware, and District of Columbia									
2	4.03	5.65	7.85	9.44	10.70	11.73	13.64	14.86	15.56
5	2.55	3.57	4.96	5.97	6.77	7.42	8.63	9.41	9.85
10	1.80	2.53	3.51	4.22	4.79	5.25	6.11	6.66	6.97
20	1.27	1.79	2.48	2.99	3.39	3.72	4.32	4.72	4.95
25	1.14	1.60	2.22	2.67	3.03	3.32	3.87	4.22	4.43
50 .....	.81	1.13	1.57	1.89	2.15	2.36	2.75	3.00	3.15
100 .....	.57	.80	1.11	1.34	1.52	1.67	1.95	2.14	2.28
200 .....	.40	.57	.79	.95	1.08	1.19	1.40	1.54	1.64
250 .....	.36	.51	.71	.85	.97	1.07	1.26	1.39	1.49
Florida, Georgia, Kentucky, Minnesota, Tennessee, and Washington									
2	10.29	14.44	20.11	24.25	27.55	30.29	35.50	39.04	41.36
5	6.50	9.13	12.72	15.34	17.43	19.16	22.45	24.89	26.16
10	4.60	6.46	8.99	10.84	12.32	13.55	15.87	17.46	18.50
20	3.25	4.57	6.36	7.67	8.71	9.58	11.23	12.35	13.08
25	2.91	4.08	5.69	6.86	7.79	8.57	10.04	11.05	11.70
50	2.06	2.89	4.02	4.85	5.51	6.06	7.10	7.81	8.28
100	1.45	2.04	2.84	3.43	3.90	4.29	5.02	5.53	5.86
200	1.03	1.44	2.01	2.43	2.76	3.03	3.55	3.91	4.15
250 .....	.92	1.29	1.80	2.17	2.47	2.71	3.18	3.50	3.71
400 .....	.73	1.02	1.42	1.72	1.95	2.15	2.52	2.77	2.94
500 .....	.65	.91	1.27	1.54	1.75	1.92	2.25	2.48	2.63
600 .....	.59	.83	1.16	1.40	1.59	1.75	2.06	2.27	2.41
800 .....	.51	.72	1.01	1.21	1.38	1.52	1.78	1.97	2.09
1,000 .....	.46	.65	.90	1.09	1.24	1.36	1.60	1.76	1.87
Hawaii									
2	4.56	6.39	8.89	10.69	12.11	13.28	15.44	16.83	17.61
5	2.88	4.04	5.62	6.76	7.66	8.40	9.77	10.65	11.15
10	2.04	2.86	3.97	4.78	5.42	5.94	6.91	7.53	7.89
20	1.44	2.02	2.81	3.38	3.83	4.21	4.89	5.34	5.59
25	1.29	1.81	2.51	3.03	3.43	3.76	4.38	4.78	5.01
50 .....	.91	1.28	1.78	2.14	2.43	2.66	3.10	3.39	3.56
100 .....	.65	.91	1.26	1.52	1.72	1.89	2.21	2.42	2.54
200 .....	.46	.64	.89	1.08	1.22	1.34	1.58	1.73	1.84
250 .....	.41	.57	.80	.96	1.10	1.21	1.42	1.56	1.66
400 .....	.32	.45	.63	.77	.87	.96	1.14	1.26	1.35
Massachusetts, Mississippi, and Nebraska									
2	7.81	10.68	14.88	17.94	20.38	22.41	26.25	28.87	30.57
5	4.81	6.76	9.41	11.35	12.89	14.17	16.60	18.26	19.34
10	3.40	4.78	6.65	8.02	9.12	10.02	11.74	12.91	13.68
20	2.41	3.38	4.71	5.67	6.45	7.09	8.30	9.13	9.68
25	2.15	3.02	4.21	5.07	5.77	6.34	7.43	8.17	8.66
50	1.52	2.14	2.98	3.59	4.08	4.48	5.26	5.78	6.13
100	1.08	1.51	2.11	2.54	2.89	3.17	3.72	4.10	4.35
200 .....	.76	1.07	1.49	1.80	2.04	2.25	2.64	2.91	3.09
250 .....	.68	.96	1.33	1.61	1.83	2.01	2.36	2.61	2.77
400 .....	.54	.76	1.05	1.27	1.45	1.59	1.87	2.07	2.21

Table B-15. Sampling errors at the 90-percent confidence level of estimated unemployment rates for black and other persons by State—Continued

State and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
Nevada and New Mexico									
2	5.83	8.18	11.39	13.73	15.59	17.14	20.06	22.04	23.32
5	3.68	5.17	7.20	8.68	9.86	10.84	12.69	13.94	14.75
10	2.61	3.66	5.09	6.14	6.97	7.67	8.98	9.86	10.44
20	1.84	2.59	3.60	4.34	4.93	5.42	6.35	6.98	7.39
25	1.65	2.31	3.22	3.88	4.41	4.85	5.68	6.25	6.61
50	1.17	1.64	2.28	2.75	3.12	3.43	4.02	4.42	4.69
100 .....	.82	1.16	1.61	1.94	2.21	2.43	2.85	3.14	3.33
Arizona, Arkansas, Connecticut, Kansas, Maryland, Oklahoma, Oregon, and South Carolina									
2	8.57	12.02	16.74	20.17	22.90	25.17	29.44	32.31	34.15
5	5.42	7.60	10.59	12.76	14.49	15.92	18.82	20.44	21.60
10	3.83	5.38	7.49	9.02	10.24	11.26	13.17	14.46	15.28
20	2.71	3.80	5.29	6.38	7.24	7.96	9.31	10.22	10.81
25	2.42	3.40	4.73	5.71	6.48	7.12	8.33	9.15	9.67
50	1.71	2.40	3.35	4.04	4.58	5.04	5.89	6.47	6.84
100	1.21	1.70	2.37	2.85	3.24	3.56	4.17	4.59	4.85
200 .....	.86	1.20	1.68	2.02	2.30	2.52	2.96	3.25	3.45
250 .....	.77	1.08	1.50	1.81	2.05	2.26	2.65	2.91	3.09
400 .....	.61	.85	1.19	1.43	1.63	1.79	2.10	2.32	2.46
500 .....	.54	.76	1.06	1.28	1.46	1.60	1.88	2.08	2.21
North Carolina, Texas, and Wisconsin									
2	11.46	16.10	22.45	27.09	30.82	33.93	39.88	44.04	46.89
5	7.25	10.18	14.20	17.14	19.49	21.46	25.22	27.86	29.65
10	5.13	7.20	10.04	12.12	13.78	15.17	17.84	19.70	20.97
20	3.62	5.09	7.10	8.57	9.75	10.73	12.61	13.93	14.83
25	3.24	4.55	6.35	7.66	8.72	9.60	11.28	12.46	13.26
50	2.29	3.22	4.49	5.42	6.16	6.79	7.98	8.81	9.38
100	1.62	2.28	3.17	3.83	4.36	4.80	5.64	6.23	6.64
200	1.15	1.61	2.24	2.71	3.08	3.39	3.99	4.41	4.70
250	1.03	1.44	2.01	2.42	2.76	3.04	3.57	3.94	4.20
400 .....	.81	1.14	1.59	1.92	2.18	2.40	2.82	3.12	3.32
500 .....	.73	1.02	1.42	1.71	1.95	2.15	2.53	2.79	2.98
600 .....	.66	.93	1.30	1.57	1.78	1.96	2.31	2.55	2.72
800 .....	.57	.81	1.12	1.36	1.54	1.70	2.00	2.21	2.36
1,000 .....	.51	.72	1.00	1.21	1.38	1.52	1.79	1.98	2.11
Virginia									
2	13.78	19.36	27.03	32.66	37.19	40.99	48.36	53.63	57.37
5	8.72	12.25	17.09	20.65	23.52	25.93	30.59	33.92	36.29
10	6.16	8.66	12.09	14.61	16.63	18.33	21.63	23.98	25.66
20	4.36	6.12	8.55	10.33	11.76	12.96	15.30	16.96	18.15
25	3.90	5.48	7.64	9.24	10.52	11.60	13.68	15.17	16.23
50	2.76	3.87	5.41	6.53	7.44	8.20	9.68	10.73	11.48
100	1.95	2.74	3.82	4.62	5.26	5.80	6.84	7.59	8.12
200	1.38	1.94	2.70	3.27	3.72	4.10	4.84	5.37	5.75
250	1.23	1.73	2.42	2.92	3.33	3.67	4.33	4.81	5.15
400 .....	.97	1.37	1.91	2.31	2.63	2.90	3.43	3.81	4.08
500 .....	.87	1.23	1.71	2.07	2.36	2.60	3.07	3.41	3.65

Table B-16. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for total or white persons by State

State and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
Alabama, California, Illinois, Indiana, Michigan, Minnesota, Missouri, New Jersey, New York, Ohio, and Pennsylvania						
2	16.24	25.28	46.40	53.15	56.82	57.99
5	10.27	15.99	29.34	33.62	35.94	36.68
10	7.26	11.31	20.75	23.77	25.41	25.94
20	5.14	7.99	14.67	16.81	17.97	18.34
25	4.59	7.15	13.12	15.03	16.07	16.40
50	3.25	5.06	9.28	10.63	11.36	11.60
100	2.30	3.57	6.56	7.52	8.04	8.20
200	1.62	2.53	4.64	5.32	5.68	5.80
250	1.45	2.26	4.15	4.75	5.08	5.19
400	1.15	1.79	3.28	3.76	4.02	4.10
500	1.03	1.60	2.93	3.36	3.59	3.67
600 .....	.94	1.46	2.68	3.07	3.28	3.35
800 .....	.81	1.26	2.32	2.66	2.84	2.90
1,000 .....	.73	1.13	2.07	2.38	2.54	2.59
1,500 .....	.59	.92	1.69	1.94	2.07	2.12
2,000 .....	.51	.80	1.47	1.68	1.80	1.83
2,500 .....	.46	.71	1.31	1.50	1.61	1.64
5,000 .....	.32	.51	.93	1.06	1.14	1.16
7,500 .....	.27	.41	.76	.87	.93	.95
10,000 .....	.23	.36	.66	.75	.80	.82
12,500 .....	.21	.32	.59	.67	.72	.73
15,000 .....	.19	.29	.54	.61	.66	.67
20,000 .....	.16	.25	.46	.53	.57	.58
Delaware and Wyoming						
2	6.90	10.75	19.72	22.59	24.15	24.65
5	4.37	6.80	12.47	14.29	15.28	15.59
10	3.09	4.81	8.82	10.10	10.80	11.02
20	2.18	3.40	6.24	7.14	7.64	7.80
25	1.95	3.04	5.58	6.39	6.83	6.97
50	1.38	2.15	3.94	4.52	4.83	4.93
100 .....	.98	1.52	2.79	3.20	3.42	3.49
200 .....	.69	1.07	1.97	2.26	2.42	2.47
250 .....	.62	.96	1.76	2.02	2.16	2.20
400 .....	.49	.76	1.39	1.60	1.71	1.74
500 .....	.44	.68	1.25	1.43	1.53	1.56
Arizona, Colorado, Connecticut, Iowa, Louisiana, Maryland, Oklahoma, Oregon, and South Carolina						
2	15.37	23.92	43.90	50.30	53.77	54.88
5	9.72	15.13	27.77	31.81	34.01	34.71
10	6.87	10.70	19.63	22.49	24.05	24.54
20	4.86	7.56	13.88	15.91	17.00	17.35
25	4.35	6.77	12.42	14.23	15.21	15.52
50	3.07	4.78	8.78	10.06	10.75	10.98
100	2.17	3.38	6.21	7.11	7.60	7.76
200	1.54	2.39	4.39	5.03	5.38	5.49
250	1.37	2.14	3.93	4.50	4.81	4.91
400	1.09	1.69	3.10	3.56	3.80	3.88
500 .....	.97	1.51	2.78	3.18	3.40	3.47
600 .....	.89	1.38	2.53	2.90	3.10	3.17
800 .....	.77	1.20	2.20	2.51	2.69	2.74
1,000 .....	.69	1.07	1.96	2.25	2.40	2.45
1,500 .....	.56	.87	1.60	1.84	1.96	2.00
2,000 .....	.49	.76	1.39	1.59	1.70	1.74
2,500 .....	.43	.68	1.24	1.42	1.52	1.55
5,000 .....	.31	.48	.88	1.01	1.08	1.10
Arkansas, Kansas, Massachusetts, and Mississippi						
2	13.87	21.59	39.62	45.39	48.52	49.52
5	8.77	13.65	25.06	28.70	30.69	31.32
10	6.20	9.65	17.72	20.30	21.70	22.15
20	4.38	6.83	12.53	14.35	15.34	15.66
25	3.92	6.11	11.21	12.84	13.72	14.01
50	2.77	4.32	7.92	9.08	9.70	9.90
100	1.96	3.05	5.60	6.42	6.86	7.00
200	1.39	2.16	3.96	4.54	4.85	4.95
250	1.24	1.93	3.54	4.06	4.34	4.43
400 .....	.98	1.53	2.80	3.21	3.43	3.50
500 .....	.88	1.37	2.51	2.87	3.07	3.13
600 .....	.80	1.25	2.29	2.62	2.80	2.86
800 .....	.69	1.08	1.98	2.27	2.43	2.48
1,000 .....	.62	.97	1.77	2.03	2.17	2.21
1,500 .....	.51	.79	1.45	1.66	1.77	1.81
2,000 .....	.44	.68	1.25	1.44	1.53	1.57
2,500 .....	.39	.61	1.12	1.28	1.37	1.40
5,000 .....	.28	.43	.79	.91	.97	.99

Table B-16. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for total or white persons by State—Continued

State and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
Nebraska, Utah, and West Virginia						
2	11.55	17.97	32.99	37.79	40.40	41.24
5	7.30	11.37	20.86	23.90	25.55	26.08
10	5.16	8.04	14.75	16.90	18.07	18.44
20	3.65	5.68	10.43	11.95	12.78	13.04
25	3.27	5.08	9.33	10.69	11.43	11.66
50	2.31	3.59	6.60	7.56	8.08	8.25
100	1.63	2.54	4.67	5.34	5.71	5.83
200	1.15	1.80	3.30	3.78	4.04	4.12
250	1.03	1.61	2.95	3.38	3.61	3.69
400 .....	.82	1.27	2.33	2.67	2.86	2.92
500 .....	.73	1.14	2.09	2.39	2.56	2.61
600 .....	.67	1.04	1.90	2.18	2.33	2.38
800 .....	.58	.90	1.65	1.89	2.02	2.06
1,000 .....	.52	.80	1.48	1.69	1.81	1.84
1,500 .....	.42	.66	1.20	1.38	1.48	1.51
Hawaii, Idaho, Montana, Nevada, New Hampshire, and Rhode Island						
2	9.07	14.12	25.92	29.70	31.75	32.40
5	5.74	8.93	16.39	18.78	20.08	20.49
10	4.06	6.32	11.59	13.28	14.20	14.49
20	2.87	4.47	8.20	9.39	10.04	10.25
25	2.57	3.99	7.33	8.40	8.98	9.16
50	1.81	2.82	5.18	5.94	6.35	6.48
100	1.28	2.00	3.67	4.20	4.49	4.58
200 .....	.91	1.41	2.59	2.97	3.17	3.24
250 .....	.81	1.26	2.32	2.66	2.84	2.90
400 .....	.64	1.00	1.83	2.10	2.24	2.29
500 .....	.57	.89	1.64	1.88	2.01	2.05
600 .....	.52	.82	1.50	1.71	1.83	1.87
800 .....	.45	.71	1.30	1.48	1.59	1.62
Maine and New Mexico						
2	10.01	15.59	28.60	32.77	35.03	35.76
5	6.33	9.86	18.09	20.73	22.16	22.61
10	4.48	6.97	12.79	14.66	15.67	15.99
20	3.17	4.93	9.05	10.36	11.08	11.31
25	2.83	4.41	8.09	9.27	9.91	10.11
50	2.00	3.12	5.72	6.55	7.01	7.15
100	1.42	2.20	4.05	4.63	4.95	5.06
200	1.00	1.56	2.86	3.28	3.50	3.58
250 .....	.90	1.39	2.56	2.93	3.13	3.20
400 .....	.71	1.10	2.02	2.32	2.48	2.53
500 .....	.63	.99	1.81	2.07	2.22	2.26
600 .....	.58	.90	1.65	1.89	2.02	2.06
800 .....	.50	.78	1.43	1.64	1.75	1.79
1,000 .....	.45	.70	1.28	1.47	1.57	1.60
District of Columbia, North Dakota, and South Dakota						
2	7.72	12.02	22.05	25.26	27.01	27.57
5	4.88	7.60	13.95	15.98	17.08	17.43
10	3.45	5.37	9.86	11.30	12.08	12.33
20	2.44	3.80	6.97	7.99	8.54	8.72
25	2.18	3.40	6.24	7.15	7.64	7.80
50	1.54	2.40	4.41	5.05	5.40	5.51
100	1.09	1.70	3.12	3.57	3.82	3.90
200 .....	.77	1.20	2.21	2.53	2.70	2.76
250 .....	.69	1.07	1.97	2.26	2.42	2.47
400 .....	.55	.85	1.56	1.79	1.91	1.95
500 .....	.49	.76	1.39	1.60	1.71	1.74

Table B-16. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for total or white persons by State—Continued

State and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
Florida, Georgia, Kentucky, North Carolina, Tennessee, Texas, and Washington						
2	18.89	29.40	53.96	61.82	66.09	67.45
5	11.94	18.60	34.13	39.10	41.80	42.66
10	8.45	13.15	24.13	27.65	29.56	30.17
20	5.97	9.30	17.06	19.55	20.90	21.33
25	5.34	8.32	15.26	17.49	18.69	19.08
50	3.78	5.88	10.79	12.36	13.22	13.49
100	2.67	4.16	7.63	8.74	9.35	9.54
200	1.89	2.94	5.40	6.18	6.61	6.75
250	1.69	2.63	4.83	5.53	5.91	6.03
400	1.34	2.08	3.82	4.37	4.67	4.77
500	1.19	1.86	3.41	3.91	4.18	4.27
600	1.09	1.70	3.12	3.57	3.82	3.89
800 .....	.94	1.47	2.70	3.09	3.30	3.37
1,000 .....	.84	1.31	2.41	2.76	2.96	3.02
1,500 .....	.69	1.07	1.97	2.26	2.41	2.46
2,000 .....	.60	.93	1.71	1.95	2.09	2.13
2,500 .....	.53	.83	1.53	1.75	1.87	1.91
5,000 .....	.38	.59	1.08	1.24	1.32	1.35
7,500 .....	.31	.48	.88	1.01	1.08	1.10
10,000 .....	.27	.42	.76	.87	.93	.95
12,500 .....	.24	.37	.68	.78	.84	.85
Alaska and Vermont						
2	6.35	9.88	18.13	20.77	22.21	22.66
5	4.01	6.25	11.47	13.14	14.04	14.33
10	2.84	4.42	8.11	9.29	9.93	10.14
20	2.01	3.12	5.73	6.57	7.02	7.17
25	1.79	2.79	5.13	5.88	6.28	6.41
50	1.27	1.98	3.63	4.15	4.44	4.53
100 .....	.90	1.40	2.56	2.94	3.14	3.21
200 .....	.63	.99	1.81	2.08	2.22	2.27
250 .....	.57	.88	1.62	1.86	1.99	2.03
400 .....	.45	.70	1.28	1.47	1.57	1.60
Virginia						
2	21.85	34.01	62.42	71.51	76.45	78.02
5	13.82	21.51	39.48	45.23	48.35	49.35
10	9.77	15.21	27.91	31.98	34.19	34.89
20	6.91	10.75	19.74	22.61	24.17	24.67
25	6.18	9.62	17.65	20.23	21.62	22.07
50	4.37	6.80	12.48	14.30	15.29	15.60
100	3.09	4.81	8.83	10.11	10.81	11.03
200	2.18	3.40	6.24	7.15	7.64	7.80
250	1.95	3.04	5.58	6.40	6.84	6.98
400	1.54	2.40	4.41	5.06	5.41	5.52
500	1.38	2.15	3.95	4.52	4.83	4.93
600	1.26	1.96	3.60	4.13	4.41	4.50
800	1.09	1.70	3.12	3.58	3.82	3.90
1,000 .....	.98	1.52	2.79	3.20	3.42	3.49
1,500 .....	.80	1.24	2.28	2.61	2.79	2.85
2,000 .....	.69	1.08	1.97	2.26	2.42	2.47
2,500 .....	.62	.96	1.77	2.02	2.16	2.21
5,000 .....	.44	.68	1.25	1.43	1.53	1.56
Wisconsin						
2	19.36	30.13	55.30	63.35	67.73	69.13
5	12.24	19.06	34.98	40.07	42.84	43.72
10	8.66	13.48	24.73	28.33	30.29	30.91
20	6.12	9.53	17.49	20.03	21.42	21.86
25	5.47	8.52	15.64	17.92	19.16	19.55
50	3.87	6.03	11.06	12.67	13.55	13.83
100	2.74	4.26	7.82	8.96	9.58	9.78
200	1.94	3.01	5.53	6.34	6.77	6.91
250	1.73	2.70	4.95	5.67	6.06	6.18
400	1.37	2.13	3.91	4.48	4.79	4.89
500	1.22	1.91	3.50	4.01	4.28	4.37
600	1.12	1.74	3.19	3.66	3.91	3.99
800 .....	.97	1.51	2.77	3.17	3.39	3.46
1,000 .....	.87	1.35	2.47	2.83	3.03	3.09
1,500 .....	.71	1.10	2.02	2.31	2.47	2.52
2,000 .....	.61	.95	1.75	2.00	2.14	2.19
2,500 .....	.55	.85	1.56	1.79	1.92	1.96
5,000 .....	.39	.60	1.11	1.27	1.35	1.38

Table B-17. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for black and other persons by State

State and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
Alaska						
2	5.75	8.95	16.42	18.82	20.11	20.53
5	3.64	5.66	10.39	11.90	12.72	12.98
10	2.57	4.00	7.34	8.41	9.00	9.18
20	1.82	2.83	5.19	5.95	6.36	6.49
25	1.63	2.53	4.65	5.32	5.69	5.81
50	1.15	1.79	3.28	3.76	4.02	4.11
100 .....	.81	1.27	2.32	2.66	2.84	2.90
Alabama, California, Illinois, Indiana, Michigan, Minnesota, Missouri, New Jersey, New York, Ohio and Pennsylvania						
2	16.17	25.17	46.20	52.93	56.58	57.75
5	10.23	15.92	29.22	33.47	35.78	36.52
10	7.23	11.26	20.66	23.67	25.30	25.83
20	5.11	7.96	14.61	16.74	17.89	18.26
25	4.57	7.12	13.07	14.97	16.00	16.33
50	3.23	5.03	9.24	10.59	11.32	11.55
100	2.29	3.56	6.53	7.48	8.00	8.17
200	1.62	2.52	4.62	5.29	5.66	5.77
250	1.45	2.25	4.13	4.73	5.06	5.17
400	1.14	1.78	3.27	3.74	4.00	4.08
500	1.02	1.59	2.92	3.35	3.58	3.65
600 .....	.93	1.45	2.67	3.06	3.27	3.33
800 .....	.81	1.26	2.31	2.65	2.83	2.89
1,000 .....	.72	1.13	2.07	2.37	2.53	2.58
1,500 .....	.59	.92	1.69	1.93	2.07	2.11
2,000 .....	.51	.80	1.46	1.67	1.79	1.83
2,500 .....	.46	.71	1.31	1.50	1.60	1.63
5,000 .....	.32	.50	.92	1.06	1.13	1.15
Delaware and District of Columbia						
2	7.30	11.37	20.87	23.91	25.56	26.09
5	4.62	7.19	13.20	15.12	16.17	16.50
10	3.27	5.09	9.33	10.69	11.43	11.67
20	2.31	3.60	6.60	7.56	8.08	8.25
25	2.07	3.22	5.90	6.76	7.23	7.38
50	1.46	2.27	4.17	4.78	5.11	5.22
100	1.03	1.61	2.95	3.38	3.61	3.69
200 .....	.73	1.14	2.09	2.39	2.56	2.61
250 .....	.65	1.02	1.87	2.14	2.29	2.33
400 .....	.52	.80	1.48	1.69	1.81	1.84
Hawaii, Montana, and South Dakota						
2	8.27	12.87	23.63	27.07	28.94	29.54
5	5.23	8.14	14.94	17.12	18.30	18.68
10	3.70	5.76	10.57	12.11	12.94	13.21
20	2.62	4.07	7.47	8.56	9.15	9.34
25	2.34	3.64	6.68	7.66	8.19	8.35
50	1.65	2.57	4.73	5.41	5.79	5.91
100	1.17	1.82	3.34	3.83	4.09	4.18
200 .....	.83	1.29	2.36	2.71	2.89	2.95
250 .....	.74	1.15	2.11	2.42	2.59	2.64
400 .....	.58	.91	1.67	1.91	2.05	2.09
500 .....	.52	.81	1.49	1.71	1.83	1.87
Colorado, Connecticut, Iowa, Louisiana, Maryland, Oklahoma, Oregon, and South Carolina						
2	15.30	23.83	43.73	50.10	53.55	54.66
5	9.68	15.07	27.66	31.68	33.87	34.57
10	6.84	10.65	19.56	22.40	23.95	24.44
20	4.84	7.53	13.83	15.84	16.94	17.28
25	4.33	6.74	12.37	14.17	15.15	15.46
50	3.06	4.77	8.75	10.02	10.71	10.93
100	2.16	3.37	6.18	7.08	7.57	7.73
200	1.53	2.38	4.37	5.01	5.36	5.47
250	1.37	2.13	3.91	4.48	4.79	4.89
400	1.08	1.68	3.09	3.54	3.79	3.86
500 .....	.97	1.51	2.77	3.17	3.39	3.46
600 .....	.88	1.38	2.52	2.89	3.09	3.16
800 .....	.77	1.19	2.19	2.50	2.68	2.73
1,000 .....	.68	1.07	1.96	2.24	2.40	2.44

Table B-17. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for black and other persons by State—Continued

State and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
Arizona, Arkansas, Kansas, Massachusetts, and Mississippi						
2	12.94	20.14	36.96	42.34	45.27	46.20
5	8.18	12.74	23.38	26.78	28.63	29.22
10	5.79	9.01	16.53	18.94	20.24	20.66
20	4.09	6.37	11.69	13.39	14.31	14.61
25	3.66	5.70	10.45	11.98	12.80	13.07
50	2.59	4.03	7.39	8.47	9.05	9.24
100	1.83	2.85	5.23	5.99	6.40	6.53
200	1.29	2.01	3.70	4.23	4.53	4.62
250	1.16	1.80	3.31	3.79	4.05	4.13
400 .....	.91	1.42	2.61	2.99	3.20	3.27
500 .....	.82	1.27	2.34	2.68	2.86	2.92
600 .....	.75	1.16	2.13	2.44	2.61	2.67
Nebraska, Utah, and West Virginia						
2	11.51	17.91	32.87	37.66	40.26	41.09
5	7.28	11.33	20.79	23.82	25.46	25.99
10	5.15	8.01	14.70	16.84	18.01	18.38
20	3.64	5.66	10.40	11.91	12.73	12.99
25	3.25	5.07	9.30	10.65	11.39	11.62
50	2.30	3.58	6.57	7.53	8.05	8.22
Nevada						
2	9.04	14.07	25.82	29.58	31.62	32.28
5	5.72	8.90	16.33	18.71	20.00	20.41
10	4.04	6.29	11.55	13.23	14.14	14.43
20	2.86	4.45	8.17	9.35	10.00	10.21
25	2.56	3.98	7.30	8.37	8.94	9.13
50	1.81	2.81	5.16	5.92	6.32	6.46
100	1.28	1.99	3.65	4.18	4.47	4.56
New Mexico						
2	9.97	15.52	28.49	32.64	34.89	35.61
5	6.31	9.82	18.02	20.64	22.07	22.52
10	4.46	6.94	12.74	14.60	15.61	15.93
20	3.15	4.91	9.01	10.32	11.03	11.26
25	2.82	4.39	8.06	9.23	9.87	10.07
50	1.99	3.10	5.70	6.53	6.98	7.12
100	1.41	2.20	4.03	4.62	4.93	5.04
200	1.00	1.55	2.85	3.26	3.49	3.56
Florida, Georgia, Kentucky, North Carolina, Tennessee, Texas, and Washington						
2	18.82	29.31	53.79	61.62	65.87	67.23
5	11.91	18.53	34.02	38.97	41.66	42.52
10	8.42	13.11	24.05	27.56	29.46	30.07
20	5.95	9.27	17.01	19.49	20.83	21.26
25	5.32	8.29	15.21	17.43	18.63	19.02
50	3.76	5.86	10.76	12.32	13.17	13.45
100	2.66	4.14	7.61	8.71	9.32	9.51
200	1.88	2.93	5.38	6.16	6.59	6.72
250	1.68	2.62	4.81	5.51	5.89	6.01
400	1.33	2.07	3.80	4.36	4.66	4.75
500	1.19	1.85	3.40	3.90	4.17	4.25
600	1.09	1.69	3.11	3.56	3.80	3.88
800 .....	.94	1.47	2.69	3.08	3.29	3.36
1,000 .....	.84	1.31	2.41	2.76	2.95	3.01
1,500 .....	.69	1.07	1.96	2.25	2.41	2.45
Virginia						
2	21.79	33.92	62.26	71.33	76.25	77.82
5	13.78	21.45	39.38	45.11	48.23	49.22
10	9.75	15.17	27.84	31.90	34.10	34.80
20	6.89	10.73	19.69	22.56	24.11	24.61
25	6.16	9.59	17.61	20.17	21.57	22.01
50	4.36	6.78	12.45	14.27	15.25	15.56
100	3.08	4.80	8.80	10.09	10.78	11.01
200	2.18	3.39	6.23	7.13	7.63	7.78
250	1.95	3.03	5.57	6.38	6.82	6.96
400	1.54	2.40	4.40	5.04	5.39	5.50
500	1.38	2.15	3.94	4.51	4.82	4.92
600	1.26	1.96	3.59	4.12	4.40	4.49
800	1.09	1.70	3.11	3.57	3.81	3.89
Wisconsin						
2	19.29	30.03	55.11	63.14	67.50	68.89
5	12.20	18.99	34.86	39.93	42.69	43.57
10	8.63	13.43	24.65	28.24	30.19	30.81
20	6.10	9.50	17.43	19.97	21.34	21.78
25	5.46	8.49	15.59	17.86	19.09	19.48
50	3.86	6.01	11.02	12.63	13.50	13.78
100	2.73	4.25	7.79	8.93	9.55	9.74
200	1.93	3.00	5.51	6.31	6.75	6.89

Table B-18. Sampling errors at the 90-percent confidence level of estimated unemployed total or white persons by metropolitan areas and cities

(in thousands)

Area	2	5	10	20	25	50	100	200	400
Anaheim-Santa Ana-Garden Grove SMSA	2	3	4	5	6	8	—	—	—
Atlanta SMSA	2	3	4	5	6	8	11	—	—
Baltimore SMSA	2	3	4	5	6	8	11	—	—
Baltimore central city	2	3	4	5	6	8	—	—	—
Boston SMSA	1	2	3	5	5	7	10	—	—
Buffalo SMSA	2	3	4	5	6	8	11	—	—
Chicago SMSA	2	3	4	5	6	8	12	16	22
Chicago central city	2	3	4	5	6	8	11	16	—
Cincinnati SMSA	2	3	4	5	6	8	11	—	—
Cleveland SMSA	2	3	4	5	6	8	11	—	—
Cleveland central city	2	3	4	5	6	8	—	—	—
Dallas-Fort Worth SMSA	2	3	4	5	6	8	11	—	—
Dallas central city	2	3	4	5	6	8	—	—	—
Denver-Boulder LMA	1	2	3	4	5	7	—	—	—
Detroit SMSA	2	3	4	5	6	8	11	16	22
Detroit central city	2	3	4	5	6	8	11	—	—
Houston SMSA	2	3	4	5	6	8	11	—	—
Houston central city	2	3	4	5	6	8	—	—	—
Indianapolis SMSA	2	3	4	5	6	8	—	—	—
Kansas City SMSA	2	2	3	5	5	8	—	—	—
Los Angeles-Long Beach SMSA	2	3	4	5	6	8	12	16	22
Miami SMSA	2	3	4	5	6	8	11	—	—
Milwaukee SMSA	2	3	4	5	6	8	11	—	—
Milwaukee central city	2	3	4	5	6	8	—	—	—
Minneapolis-St. Paul LMA	2	3	4	5	6	8	11	—	—
Nassau-Suffolk SMSA	2	3	4	5	6	8	11	—	—
New York LMA	2	2	4	5	6	8	11	16	22
New York central city	2	2	3	5	6	8	11	15	21
Newark SMSA	2	3	4	5	6	8	11	—	—
Philadelphia SMSA	2	3	4	5	6	8	11	16	—
Philadelphia central city	2	3	4	5	6	8	11	—	—
Pittsburgh SMSA	2	3	4	5	6	8	11	—	—
Riverside-San Bernardino-Ontario SMSA	2	3	4	5	6	8	11	—	—
St. Louis SMSA	2	3	4	5	6	8	11	—	—
St. Louis central city	2	3	4	5	—	—	—	—	—
San Diego SMSA	2	3	4	5	6	8	11	—	—
San Francisco-Oakland SMSA	2	3	4	5	6	8	11	16	—
San Jose SMSA	2	3	4	5	6	8	—	—	—
Seattle-Everett SMSA	2	3	4	5	6	8	11	—	—
Washington D.C. SMSA	1	2	3	5	5	7	10	—	—
D.C. (central city of the SMSA)	1	1	2	2	3	4	—	—	—

Table B-19. Sampling errors at the 90-percent confidence level of estimated unemployed black and other persons by metropolitan areas and cities

(in thousands)

Area	2	5	10	20	25	50	100	200
Anaheim-Santa Ana-Garden Grove SMSA	2	3	—	—	—	—	—	—
Atlanta SMSA	2	3	4	5	6	—	—	—
Baltimore SMSA	2	3	4	5	6	8	—	—
Baltimore central city	2	3	4	5	6	8	—	—
Boston SMSA	2	2	3	5	—	—	—	—
Buffalo SMSA	2	3	4	5	—	—	—	—
Chicago SMSA	2	3	4	5	6	8	12	16
Chicago central city	2	3	4	5	6	8	12	—
Cincinnati SMSA	2	3	4	5	—	—	—	—
Cleveland SMSA	2	3	4	5	6	8	—	—
Cleveland central city	2	3	4	5	—	—	—	—
Dallas-Fort Worth SMSA	2	3	4	5	6	—	—	—
Dallas central city	2	3	4	5	—	—	—	—
Denver-Boulder LMA	1	2	—	—	—	—	—	—
Detroit SMSA	2	3	4	5	6	8	12	—
Detroit central city	2	3	4	5	6	8	11	—
Houston SMSA	2	3	4	5	6	—	—	—
Houston central city	2	3	4	5	6	—	—	—
Indianapolis SMSA	2	3	4	5	—	—	—	—
Kansas City SMSA	2	3	4	—	—	—	—	—
Los Angeles-Long Beach SMSA	2	3	4	5	6	8	12	—
Miami SMSA	2	3	4	5	—	—	—	—
Milwaukee SMSA	2	3	4	—	—	—	—	—
Milwaukee central city	2	3	4	—	—	—	—	—
Minneapolis-St. Paul LMA	2	3	—	—	—	—	—	—
Nassau-Suffolk SMSA	2	3	4	5	—	—	—	—
New York LMA	2	3	4	5	6	8	11	16
New York central city	2	3	4	5	6	8	11	16
Newark SMSA	2	3	4	5	6	—	—	—
Philadelphia SMSA	2	3	4	5	6	8	12	—
Philadelphia central city	2	3	4	5	6	8	11	—
Pittsburgh SMSA	2	3	4	5	—	—	—	—
Riverside-San Bernardino-Ontario SMSA	2	3	4	—	—	—	—	—
St. Louis SMSA	2	3	4	5	6	8	—	—
St. Louis central city	2	3	4	5	—	—	—	—
San Diego SMSA	2	3	4	5	—	—	—	—
San Francisco-Oakland SMSA	2	3	4	5	6	8	—	—
San Jose SMSA	2	3	4	—	—	—	—	—
Seattle-Everett SMSA	2	3	4	5	—	—	—	—
Washington D.C. SMSA	1	2	3	5	5	7	—	—
D.C. (central city of the SMSA)	1	1	2	3	3	—	—	—

Table B-20. Sampling errors at 90-percent confidence level of estimated labor force and employment for total or white persons by metropolitan areas and cities

(in thousands)

Area	5	10	20	25	50	100	200	400	600	800	1,000	2,500	5,000
Anaheim-Santa Ana-Garden Grove SMSA	3	5	7	8	11	15	20	26	29	29	27	--	--
Atlanta SMSA	3	5	7	8	11	15	20	26	28	28	25	--	--
Baltimore SMSA	3	5	7	7	10	15	20	26	29	30	29	--	--
Baltimore central city	3	5	7	7	10	14	17	17	--	--	--	--	--
Boston SMSA	3	4	6	7	10	13	19	25	29	31	32	--	--
Buffalo SMSA	3	5	7	8	11	15	19	24	23	--	--	--	--
Chicago SMSA	3	5	7	8	11	15	21	29	35	40	44	55	22
Chicago central city	3	5	7	8	11	15	21	28	32	35	36	--	--
Cincinnati SMSA	3	5	7	7	10	14	19	24	24	21	--	--	--
Cleveland SMSA	3	5	7	8	11	15	20	26	29	29	27	--	--
Cleveland central city	3	5	7	7	10	13	16	--	--	--	--	--	--
Dallas-Fort Worth SMSA	3	5	7	8	11	15	21	28	32	34	35	--	--
Dallas central city	3	5	7	8	10	14	18	19	10	--	--	--	--
Denver-Boulder LMA	3	4	6	7	9	13	17	22	23	22	17	--	--
Detroit SMSA	3	5	7	8	11	15	21	29	34	38	40	37	--
Detroit central city	3	5	7	8	11	14	19	23	--	--	--	--	--
Houston SMSA	3	5	7	8	11	15	21	28	32	34	35	--	--
Houston central city	3	5	7	8	11	15	20	25	27	26	20	--	--
Indianapolis SMSA	3	5	7	8	11	14	19	22	21	--	--	--	--
Kansas City SMSA	3	5	6	7	10	14	18	23	23	18	--	--	--
Los Angeles-Long Beach SMSA	3	5	7	8	11	15	21	29	35	40	44	56	28
Miami SMSA	3	5	7	8	11	15	20	25	26	24	18	--	--
Milwaukee SMSA	3	5	7	8	11	15	20	24	25	22	--	--	--
Milwaukee central city	3	5	7	7	10	14	17	13	--	--	--	--	--
Minneapolis-St. Paul LMA	3	5	7	7	10	14	20	26	29	30	28	--	--
Nassau-Suffolk SMSA	3	5	7	8	11	15	21	27	31	34	34	--	--
New York LMA	3	5	7	7	10	15	20	28	34	39	43	57	47
New York central city	3	5	6	7	10	14	20	28	34	38	41	53	27
Newark SMSA	3	5	7	8	11	15	20	26	29	29	27	--	--
Philadelphia SMSA	3	5	7	8	11	15	21	29	34	38	41	42	--
Philadelphia central city	3	5	7	8	11	15	20	26	28	27	--	--	--
Pittsburgh SMSA	3	5	7	8	11	15	20	27	30	32	32	--	--
Riverside-San Bernardino-Ontario SMSA	3	5	7	8	11	15	20	24	25	22	--	--	--
St. Louis SMSA	3	5	7	8	11	15	20	27	31	32	32	--	--
St. Louis central city	3	5	7	7	10	13	15	--	--	--	--	--	--
San Diego SMSA	3	5	7	8	11	15	20	26	28	27	23	--	--
San Francisco-Oakland SMSA	3	5	7	8	11	15	21	28	33	36	38	--	--
San Jose SMSA	3	5	7	8	11	14	19	23	23	17	--	--	--
Seattle-Everett SMSA	3	5	7	8	11	15	20	25	26	25	19	--	--
Washington D.C. SMSA	3	4	6	7	9	13	18	24	28	31	32	--	--
D.C. (central city of the SMSA)	2	2	3	4	5	7	8	6	--	--	--	--	--

Table B-21. Sampling errors at the 90-percent confidence level of estimated labor force and employment for black and other persons by metropolitan area and cities

(In thousands)

Area	5	10	20	25	50	100	200	400	600	800	1,000
Anaheim-Santa Ana-Garden Grove SMSA	3	5	7	8	11	15	—	—	—	—	—
Atlanta SMSA	3	5	7	7	10	15	20	—	—	—	—
Baltimore SMSA	3	5	7	7	10	14	20	—	—	—	—
Baltimore central city	3	5	7	7	10	14	17	—	—	—	—
Boston SMSA	3	4	6	7	10	13	—	—	—	—	—
Buffalo SMSA	3	5	7	8	11	—	—	—	—	—	—
Chicago SMSA	3	5	7	8	11	15	21	29	35	40	—
Chicago central city	3	5	7	8	11	15	21	28	32	—	—
Cincinnati SMSA	3	5	7	7	10	14	—	—	—	—	—
Cleveland SMSA	3	5	7	8	11	15	20	—	—	—	—
Cleveland central city	3	5	7	7	10	13	—	—	—	—	—
Dallas-Fort Worth SMSA	3	5	7	8	11	15	21	—	—	—	—
Dallas central city	3	5	7	7	10	14	18	—	—	—	—
Denver-Boulder LMA	3	4	6	7	9	13	—	—	—	—	—
Detroit SMSA	3	5	7	8	11	15	21	29	—	—	—
Detroit central city	3	5	7	8	10	14	19	23	—	—	—
Houston SMSA	3	5	7	8	11	15	21	28	—	—	—
Houston central city	3	5	7	8	11	15	20	25	—	—	—
Indianapolis SMSA	3	5	7	8	10	14	—	—	—	—	—
Kansas City SMSA	3	5	6	7	10	14	—	—	—	—	—
Los Angeles-Long Beach SMSA	3	5	7	8	11	15	21	29	35	40	—
Miami SMSA	3	5	7	8	11	15	20	—	—	—	—
Milwaukee SMSA	3	5	7	8	11	—	—	—	—	—	—
Milwaukee central city	3	5	7	7	10	—	—	—	—	—	—
Minneapolis-St. Paul LMA	3	5	7	7	10	—	—	—	—	—	—
Nassau-Suffolk SMSA	3	5	7	8	11	15	—	—	—	—	—
New York LMA	3	5	7	7	10	15	20	28	34	39	42
New York central city	3	5	6	7	10	14	20	28	33	38	41
Newark SMSA	3	5	7	8	11	15	20	—	—	—	—
Philadelphia SMSA	3	5	7	8	11	15	21	29	—	—	—
Philadelphia central city	3	5	7	8	11	15	20	—	—	—	—
Pittsburgh SMSA	3	5	7	8	11	15	—	—	—	—	—
Riverside-San Bernardino-Ontario SMSA	3	5	7	8	11	15	—	—	—	—	—
St. Louis SMSA	3	5	7	8	11	15	20	—	—	—	—
St. Louis central city	3	5	7	7	10	13	—	—	—	—	—
San Diego SMSA	3	5	7	8	11	15	20	—	—	—	—
San Francisco-Oakland SMSA	3	5	7	8	11	15	21	28	—	—	—
San Jose SMSA	3	5	7	8	10	14	—	—	—	—	—
Seattle-Everett SMSA	3	5	7	8	11	15	—	—	—	—	—
Washington D.C. SMSA	3	4	6	7	9	13	18	24	—	—	—
D.C. (central city of the SMSA)	2	2	3	4	5	7	8	—	—	—	—

Table B-22. Sampling errors at the 90-percent confidence level of estimated unemployment rates for total or white persons by metropolitan areas and cities

Area and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
All other SMSAs, LMAs, and cities (except Washington, D.C., the central city of the SMSA, for which see the District of Columbia in Table B14)									
2	8.15	11.43	15.87	19.07	21.59	23.64	27.40	29.72	30.94
5	5.16	7.23	10.04	12.06	13.65	14.95	17.33	18.80	19.57
10	3.65	5.11	7.10	8.53	9.65	10.57	12.25	13.29	13.84
20	2.58	3.61	5.02	6.03	6.83	7.48	8.67	9.40	9.79
25	2.31	3.23	4.49	5.39	6.11	6.69	7.75	8.41	8.76
50	1.63	2.29	3.17	3.81	4.32	4.73	5.48	5.95	6.20
100	1.15	1.62	2.24	2.70	3.05	3.35	3.88	4.21	4.39
200 .....	.82	1.14	1.59	1.91	2.16	2.37	2.75	2.98	3.11
250 .....	.73	1.02	1.42	1.71	1.93	2.12	2.46	2.67	2.79
400 .....	.58	.81	1.12	1.35	1.53	1.68	1.95	2.12	2.21
500 .....	.52	.72	1.01	1.21	1.37	1.50	1.74	1.90	1.99
600 .....	.47	.66	.92	1.10	1.25	1.37	1.59	1.74	1.82
800 .....	.41	.57	.80	.96	1.08	1.19	1.38	1.51	1.58
1,000 .....	.36	.51	.71	.86	.97	1.07	1.24	1.36	1.43
1,500 .....	.30	.42	.58	.70	.80	.87	1.02	1.12	1.18
2,000 .....	.26	.36	.50	.61	.69	.76	.89	.98	1.04
2,500 .....	.23	.32	.45	.55	.62	.68	.80	.88	.94
5,000 .....	.16	.23	.32	.39	.45	.49	.58	.65	.71
Boston SMSA, Washington, D. C. SMSA, Denver-Boulder LMA, and New York central city									
2	7.74	10.85	15.06	18.10	20.49	22.45	26.01	28.22	29.38
5	4.89	6.86	9.53	11.45	12.96	14.20	16.45	17.85	18.58
10	3.46	4.85	6.74	8.10	9.17	10.04	11.63	12.62	13.14
20	2.45	3.43	4.76	5.72	6.48	7.10	8.23	8.93	9.29
25	2.19	3.07	4.28	5.12	5.80	6.35	7.36	7.98	8.31
50	1.55	2.17	3.01	3.62	4.10	4.49	5.21	5.65	5.88
100	1.09	1.53	2.13	2.56	2.90	3.18	3.68	4.00	4.17
200 .....	.77	1.09	1.51	1.81	2.05	2.25	2.61	2.83	2.96
250 .....	.69	.97	1.35	1.62	1.84	2.01	2.33	2.54	2.65
400 .....	.55	.77	1.07	1.28	1.45	1.59	1.85	2.01	2.10
500 .....	.49	.69	.95	1.15	1.30	1.43	1.66	1.80	1.89
600 .....	.45	.63	.87	1.05	1.19	1.30	1.51	1.65	1.73
800 .....	.39	.54	.75	.91	1.03	1.13	1.31	1.43	1.50
1,000 .....	.35	.49	.68	.81	.92	1.01	1.18	1.29	1.35
1,500 .....	.28	.40	.55	.67	.76	.83	.97	1.06	1.12
2,000 .....	.25	.34	.48	.58	.66	.72	.84	.93	.98
2,500 .....	.22	.31	.43	.52	.59	.65	.76	.84	.89
5,000 .....	.16	.22	.31	.37	.42	.47	.56	.62	.67

Table B-23. Sampling errors at the 90-percent confidence level of estimated unemployment rates for black and other persons by metropolitan areas and cities

Area and size of civilian labor force (in thousands)	Estimated rate (percent)								
	1	2	4	6	8	10	15	20	25
All other SMSAs, LMAs, and cities (except Washington, D.C., the central city of the SMSA, for which see the District of Columbia in Table B15)									
2	7.97	11.18	15.54	18.69	21.18	23.23	27.01	29.42	30.79
5	5.04	7.07	9.83	11.82	13.40	14.69	17.08	18.61	19.48
10	3.57	5.00	6.95	8.36	9.47	10.39	12.08	13.16	13.77
20	2.52	3.54	4.91	5.91	6.70	7.35	8.54	9.31	9.74
25	2.26	3.16	4.40	5.29	5.99	6.57	7.64	8.32	8.71
50	1.59	2.24	3.11	3.74	4.24	4.65	5.40	5.89	6.17
100	1.13	1.58	2.20	2.64	3.00	3.29	3.82	4.17	4.36
200 .....	.80	1.12	1.55	1.87	2.12	2.33	2.71	2.95	3.09
250 .....	.71	1.00	1.39	1.67	1.90	2.08	2.42	2.64	2.77
400 .....	.56	.79	1.10	1.32	1.50	1.65	1.92	2.09	2.20
500 .....	.50	.71	.98	1.18	1.34	1.47	1.72	1.87	1.97
600 .....	.46	.65	.90	1.08	1.23	1.35	1.57	1.71	1.80
800 .....	.40	.56	.78	.94	1.06	1.17	1.36	1.49	1.57
1,000 .....	.36	.50	.70	.84	.95	1.05	1.22	1.34	1.41
1,500 .....	.29	.41	.57	.69	.78	.86	1.00	1.10	1.16
Boston SMSA, Washington, D. C. SMSA, Denver-Boulder LMA, and New York central city									
2	7.89	11.07	15.38	18.50	20.97	22.99	26.73	29.12	30.48
5	4.99	7.00	9.73	11.70	13.26	14.54	16.91	18.42	19.28
10	3.53	4.95	6.88	8.28	9.38	10.28	11.96	13.03	13.63
20	2.50	3.50	4.86	5.85	6.63	7.27	8.46	9.21	9.64
25	2.23	3.13	4.35	5.23	5.93	6.51	7.56	8.24	8.63
50	1.58	2.21	3.08	3.70	4.20	4.60	5.35	5.83	6.10
100	1.12	1.57	2.18	2.62	2.97	3.25	3.78	4.13	4.32
200 .....	.79	1.11	1.54	1.85	2.10	2.30	2.68	2.92	3.06
250 .....	.71	.99	1.38	1.66	1.88	2.06	2.40	2.62	2.74
400 .....	.56	.78	1.09	1.31	1.49	1.63	1.90	2.07	2.18
500 .....	.50	.70	.97	1.17	1.33	1.46	1.70	1.86	1.95
600 .....	.46	.64	.89	1.07	1.21	1.33	1.55	1.70	1.79
800 .....	.39	.55	.77	.93	1.05	1.16	1.35	1.48	1.56
1,000 .....	.35	.50	.69	.83	.94	1.04	1.21	1.33	1.40

Table B-24. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for total or white persons by metropolitan areas and cities

Area and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
All other SMSAs, LMAs, and cities (except Washington, D.C., the central city of the SMSA, for which see the District of Columbia in Table B16)						
2	15.16	23.59	43.30	49.61	53.04	54.13
5	9.59	14.92	27.39	31.38	33.54	34.23
10	6.78	10.55	19.37	22.19	23.72	24.21
20	4.79	7.48	13.69	15.69	16.77	17.12
25	4.29	6.67	12.25	14.03	15.00	15.31
50	3.03	4.72	8.66	9.92	10.61	10.83
100	2.14	3.34	6.12	7.02	7.50	7.65
200	1.52	2.36	4.33	4.96	5.30	5.41
250	1.36	2.11	3.87	4.44	4.74	4.84
400	1.07	1.67	3.06	3.51	3.75	3.83
500 .....	.96	1.49	2.74	3.14	3.35	3.42
600 .....	.88	1.36	2.50	2.86	3.06	3.13
800 .....	.78	1.18	2.17	2.48	2.65	2.71
1,000 .....	.68	1.06	1.94	2.22	2.37	2.42
1,500 .....	.55	.86	1.58	1.81	1.94	1.98
2,000 .....	.48	.75	1.37	1.57	1.68	1.71
2,500 .....	.43	.67	1.22	1.40	1.50	1.53
5,000 .....	.30	.47	.87	.99	1.06	1.08
7,500 .....	.25	.39	.71	.81	.87	.88
Boston SMSA, Kansas City SMSA, Washington, D. C. SMSA, Denver-Boulder LMA, and New York central city						
2	14.39	22.40	41.11	47.10	50.35	51.39
5	9.10	14.17	26.00	29.79	31.84	32.50
10	6.43	10.02	18.38	21.06	22.52	22.98
20	4.55	7.08	13.00	14.89	15.92	16.25
25	4.07	6.34	11.63	13.32	14.24	14.53
50	2.88	4.48	8.22	9.42	10.07	10.28
100	2.03	3.17	5.81	6.66	7.12	7.27
200	1.44	2.24	4.11	4.71	5.03	5.14
250	1.29	2.00	3.68	4.21	4.50	4.60
400	1.02	1.58	2.91	3.33	3.56	3.63
500 .....	.91	1.42	2.60	2.98	3.18	3.25
600 .....	.83	1.29	2.37	2.72	2.91	2.97
800 .....	.72	1.12	2.06	2.35	2.52	2.57
1,000 .....	.64	1.00	1.84	2.11	2.25	2.30
1,500 .....	.53	.82	1.50	1.72	1.84	1.88
2,000 .....	.45	.71	1.30	1.49	1.59	1.62
2,500 .....	.41	.63	1.16	1.33	1.42	1.45
5,000 .....	.29	.45	.82	.94	1.01	1.03
7,500 .....	.23	.37	.67	.77	.82	.84

Table B-25. Sampling errors at the 90-percent confidence level of civilian labor force participation rates for black and other persons by metropolitan areas and cities

Area and size of population (in thousands)	Estimated rate (percent)					
	2 or 98	5 or 95	20 or 80	30 or 70	40 or 60	50
All other SMSAs, LMAs, and cities (except Washington, D.C., the central city of the SMSA, for which see the District of Columbia in Table B17)						
2	14.46	22.52	41.33	47.35	50.62	51.66
5	9.15	14.24	26.14	29.94	32.01	32.67
10	6.47	10.07	18.48	21.17	22.64	23.10
20	4.57	7.12	13.07	14.97	16.01	16.34
25	4.09	6.37	11.69	13.39	14.32	14.61
50	2.89	4.50	8.27	9.47	10.12	10.33
100	2.05	3.18	5.84	6.70	7.16	7.31
200	1.45	2.25	4.13	4.73	5.06	5.17
250	1.29	2.01	3.70	4.23	4.53	4.62
400	1.02	1.59	2.92	3.35	3.58	3.65
500 .....	.91	1.42	2.61	2.99	3.20	3.27
600 .....	.84	1.30	2.39	2.73	2.92	2.98
800 .....	.72	1.13	2.07	2.37	2.53	2.58
1,000 .....	.65	1.01	1.85	2.12	2.28	2.31
1,500 .....	.53	.82	1.51	1.73	1.85	1.89
2,000 .....	.46	.71	1.31	1.50	1.60	1.63
Boston SMSA, Washington, D. C. SMSA, Denver-Boulder LMA, and New York central city						
2	14.32	22.29	40.91	46.87	50.10	51.14
5	9.06	14.10	25.87	29.64	31.69	32.34
10	6.40	9.97	18.30	20.96	22.41	22.87
20	4.53	7.05	12.94	14.82	15.84	16.17
25	4.05	6.30	11.57	13.26	14.17	14.46
50	2.86	4.46	8.18	9.37	10.02	10.23
100	2.02	3.15	5.79	6.63	7.09	7.23
200	1.43	2.23	4.09	4.69	5.01	5.11
250	1.28	1.99	3.66	4.19	4.48	4.57
400	1.01	1.58	2.89	3.31	3.54	3.62
500 .....	.91	1.41	2.59	2.96	3.17	3.23
600 .....	.83	1.29	2.36	2.71	2.89	2.95
800 .....	.72	1.11	2.05	2.34	2.51	2.56
1,000 .....	.64	1.00	1.83	2.10	2.24	2.29
1,500 .....	.52	.81	1.49	1.71	1.83	1.87
2,000 .....	.45	.70	1.29	1.48	1.58	1.62

Appendix C. Geographic Boundary Definitions

This appendix lists the States composing the Census divisions and regions. It also provides the geographic definitions of Standard Metropolitan Statistical Areas (SMSA's) and Labor Market Areas (LMA's). Revised area definitions will be introduced with the publication of 1985 annual data.

The Census regions and divisions and the States they comprise are:

Northeast

New England

- Maine
- New Hampshire
- Vermont
- Massachusetts
- Rhode Island
- Connecticut

Middle Atlantic

- New York
- New Jersey
- Pennsylvania

Midwest

East North Central

- Ohio
- Indiana
- Illinois
- Michigan
- Wisconsin

West North Central

- Iowa
- Missouri
- Nebraska
- Kansas
- Minnesota
- North Dakota
- South Dakota

South

South Atlantic

- Delaware
- Maryland
- District of Columbia
- Virginia
- West Virginia
- North Carolina
- South Carolina

Georgia

Florida

East South Central

- Kentucky
- Tennessee
- Alabama
- Mississippi

West South Central

- Arkansas
- Louisiana
- Oklahoma
- Texas

West

Mountain

- Montana
- Wyoming
- Colorado
- Utah
- Idaho
- Arizona
- Nevada
- New Mexico

Pacific

- California
- Hawaii
- Washington
- Oregon
- Alaska

The Department of Labor has used LMA's for a number of years for various administrative and programmatic purposes. The boundaries for almost all LMA's are the same as those for SMSA's, as established by the Office of Management and Budget. SMSA boundaries are defined using a specific set of criteria developed for that purpose. LMA's are determined by the State employment security agencies, using rules established by the Department of Labor. Since many LMA's were established before they were designated as an SMSA, there are a few areas where boundary differences reflect this initial classification discrepancy.

In general, an SMSA is defined as a county containing at least one city with 50,000 inhabitants or more, or several economically and socially related contiguous counties with at least one city of 25,000 inhabitants or more. In the New England States, where SMSA's are

composed of cities and towns, the minimum population size is 75,000.

The boundaries of SMSA's are occasionally revised. The table that follows compares the boundaries of 30

large SMSA's in 1970 and 1973 (the current SMSA boundaries) with the current LMA boundaries. With the exception of Minneapolis-St. Paul and New York, estimates in section III refer to SMSA's.

Table C-1. Geographic boundaries of metropolitan areas (SMSA's and LMA's)

Area	SMSA 1970 definition	SMSA 1973 definition	LMA definition ¹
Anaheim-Santa Ana-Garden Grove ..	Orange County	Same	Same
Atlanta	Counties of Cobb, Clayton, DeKalb, Fulton, Gwinnett	1970 definition plus counties of Butts, Cherokee, Douglas, Fayette, Forsyth, Henry, Newton, Paulding, Rockdale, Walton	1973 definition
Baltimore	City of Baltimore, Counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard	Same	Same
Boston	Suffolk County and parts of Counties of Essex, Middlesex, Norfolk, Plymouth	1970 definition plus Boxford Town in Essex County; Towns of Acton, Boxborough, Carlisle, Holliston in Middlesex County; Bellingham, Foxborough, Franklin, Medway, Stoughton, Wrentham in Norfolk County; and Abington, Hanson, Kingston in Plymouth County.	1973 definition
Buffalo	Counties of Erie, Niagara	Same	Same
Chicago	Counties of Cook, Du Page, Kane, Lake, McHenry, Will	Same	Same
Cincinnati	Ohio portion: Counties of Clermont, Hamilton, Warren Kentucky portion: Counties of Boone, Campbell, Kenton Indiana portion: Dearborn County	Same	Same
Cleveland	Counties of Cuyahoga, Geauga, Lake, Medina	Same	Same
Dallas-Fort Worth	Counties of Collin, Dallas, Denton, Ellis, Kaufman, Rockwall, Johnson, Tarrant	1970 definition plus Counties of Hood, Parker, and Wise	Same
Denver-Boulder	Counties of Adams, Arapahoe, Boulder, Jefferson, Denver	1970 definition plus Counties of Douglas, Gilpin	1973 definition plus Clear Creek County
Detroit	Counties of Macomb, Oakland, Wayne	1970 definition plus Counties of Lapeer, Livingston, St. Clair	1973 definition
Houston	Counties of Brazoria, Fort Bend, Harris, Liberty, Montgomery	1970 definition plus Waller County	1973 definition
Indianapolis	Counties of Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, Shelby	Same	Same
Kansas City	Missouri portion: Counties of Cass, Clay, Jackson, Platte Kansas portion: Counties of Johnson, Wyandotte	1970 definition plus Ray County, Mo.	1973 definition
Los Angeles-Long Beach	Los Angeles County	Same	Same
Miami	Dade County	Same	Same
Milwaukee	Counties of Milwaukee, Ozaukee, Washington, Waukesha	Same	Same
Minneapolis-St. Paul	Minnesota portion: Counties of Anoka, Dakota, Hennepin, Ramsey, Washington	1970 definition plus Counties of Carver, Chisago, Scott, Wright, Minn., and St. Croix, Wis.	1973 definition minus St. Croix County
Nassau-Suffolk	Counties of Nassau, Suffolk	Same	Same

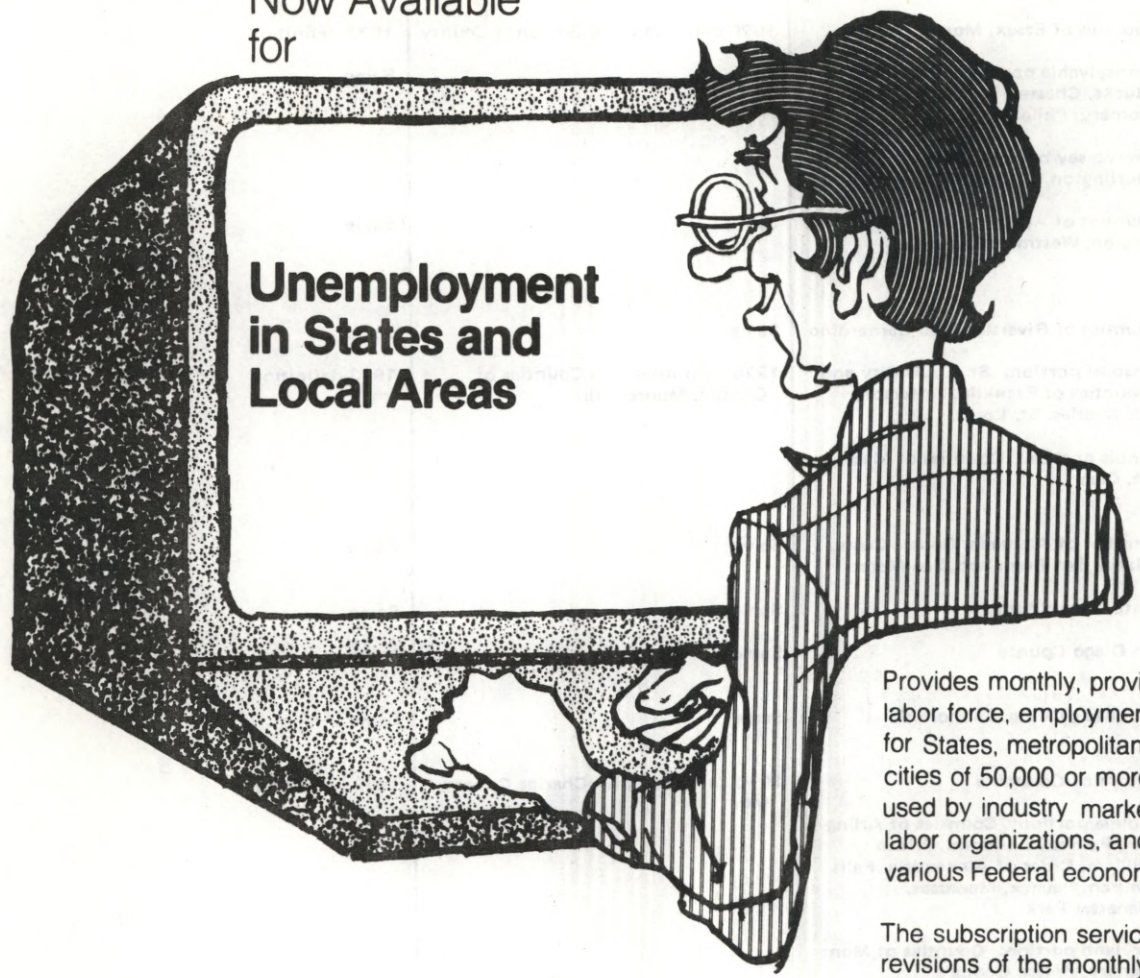
See footnotes at end of table.

Table C-1. Continued—Geographic boundaries of metropolitan areas (SMSA's and LMA's)

Area	SMSA 1970 definition	SMSA 1973 definition	LMA definition ¹
New York	New York portion: New York City (5 Counties), and Counties of Rockland, Westchester	1970 definition plus Putnam County, N.Y., and Bergen County, N.J.	1973 definition minus Bergen County
Newark	Counties of Essex, Morris, Union	1970 definition plus Somerset County	1973 definition
Philadelphia	Pennsylvania portion: Counties of Bucks, Chester, Delaware, Montgomery, Philadelphia New Jersey portion: Counties of Burlington, Camden, Gloucester	Same	Same
Pittsburgh	Counties of Allegheny, Beaver, Washington, Westmoreland	Same	Same
Riverside-San Bernardino-Ontario	Counties of Riverside, San Bernardino	Same	Same
St. Louis	Missouri portion: St. Louis City and Counties of Franklin, Jefferson, St. Charles, St. Louis Illinois portion: Counties of Madison, St. Clair	1970 definition plus Counties of Clinton, Monroe, Ill.	1973 definition
San Francisco-Oakland	Counties of Alameda, Contra Costa, Marin, San Francisco, San Mateo	Same	Same
San Jose	Santa Clara County	Same	Same
San Diego	San Diego County	Same	Same
Seattle-Everett	Counties of King, Snohomish	Same	Same
Washington, D.C.	District of Columbia Virginia portion: Counties of Arlington, Fairfax, Loudoun, Prince William, Cities of Alexandria, Falls Church, Fairfax, Manassas, Manassas Park Maryland portion: Counties of Montgomery, Prince Georges	1970 definition plus Charles County, Md.	1973 definition

¹ Except for Denver-Boulder, for which the estimates are based on the 1973 SMSA geographic boundaries, all metropolitan area estimates are based on the LMA boundaries.

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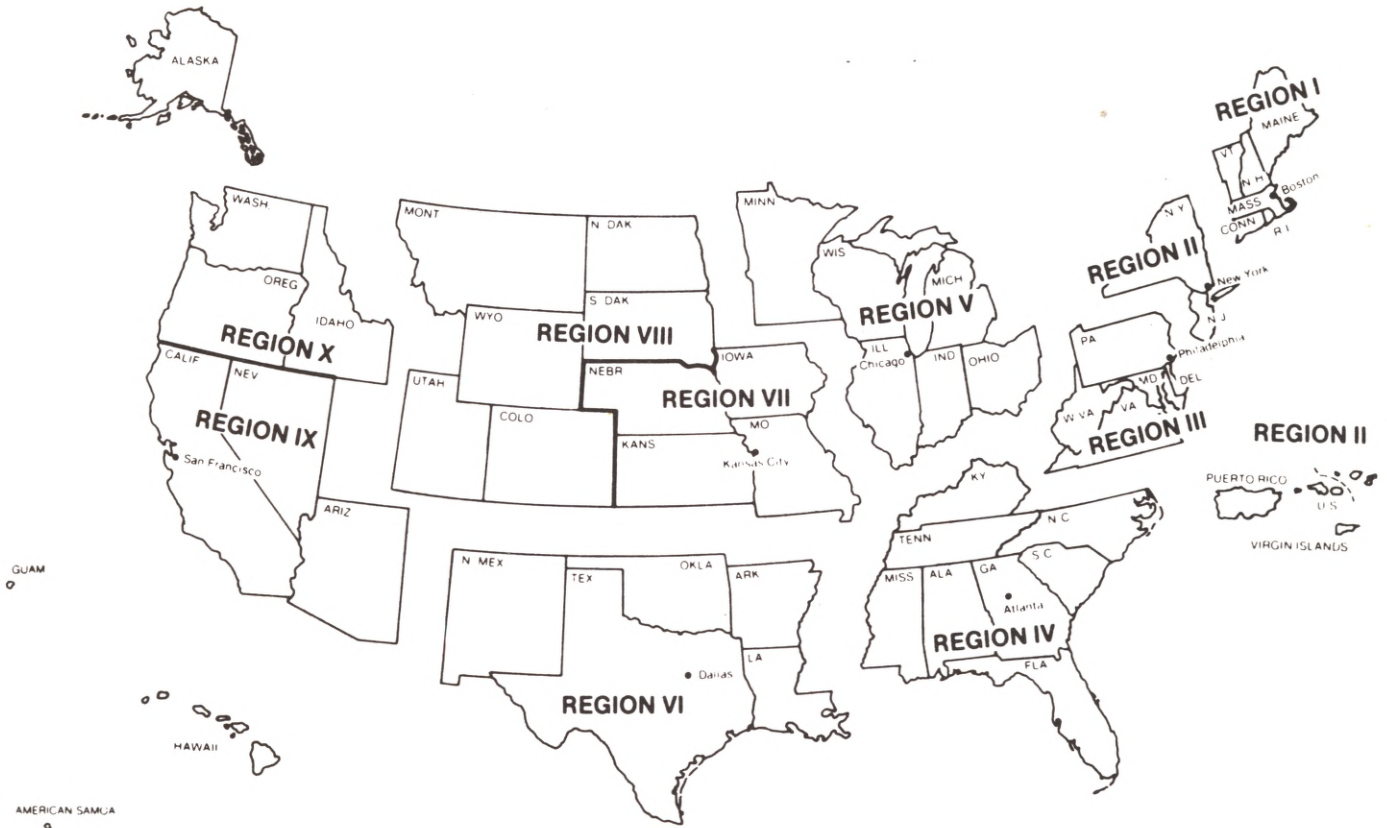
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