

Source: *Employment and Earnings*, June 2003

The data in these tables are based on Census 2000-based population controls. The data differ from those that were published in the January 2003 issue of *Employment and Earnings*, which were based on 1990 Census-based population controls. All data for the years 2000-02 have been revised and correspond to data in the LABSTAT database.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

1. Employment status of the civilian noninstitutional population, 1940 to date

(Numbers in thousands)

Year	Civilian noninstitutional population	Civilian labor force							Not in labor force
		Total	Percent of population	Employed			Unemployed		
				Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	
Persons 14 years of age and over									
1940	(¹)	55,640	(¹)	47,520	9,540	37,980	8,120	14.6	(¹)
1941	(¹)	55,910	(¹)	50,350	9,100	41,250	5,560	9.9	(¹)
1942	98,640	56,410	57.2	53,750	9,250	44,500	2,660	4.7	42,230
1943	94,640	55,540	58.7	54,470	9,080	45,390	1,070	1.9	39,100
1944	93,220	54,630	58.6	53,960	8,950	45,010	670	1.2	38,590
1945	94,090	53,860	57.2	52,820	8,580	44,240	1,040	1.9	40,230
1946	103,070	57,520	55.8	55,250	8,320	46,930	2,270	3.9	45,550
1947	106,018	60,168	56.8	57,812	8,256	49,557	2,356	3.9	45,850
Persons 16 years of age and over									
1947	101,827	59,350	58.3	57,038	7,890	49,148	2,311	3.9	42,477
1948	103,068	60,621	58.8	58,343	7,629	50,714	2,276	3.8	42,447
1949	103,994	61,286	58.9	57,651	7,658	49,993	3,637	5.9	42,708
1950	104,995	62,208	59.2	58,918	7,160	51,758	3,288	5.3	42,787
1951	104,621	62,017	59.2	59,961	6,726	53,235	2,055	3.3	42,604
1952	105,231	62,138	59.0	60,250	6,500	53,749	1,883	3.0	43,093
1953 ²	107,056	63,015	58.9	61,179	6,260	54,919	1,834	2.9	44,041
1954	108,321	63,643	58.8	60,109	6,205	53,904	3,532	5.5	44,678
1955	109,683	65,023	59.3	62,170	6,450	55,722	2,852	4.4	44,660
1956	110,954	66,552	60.0	63,799	6,283	57,514	2,750	4.1	44,402
1957	112,265	66,929	59.6	64,071	5,947	58,123	2,859	4.3	45,336
1958	113,727	67,639	59.5	63,036	5,586	57,450	4,602	6.8	46,088
1959	115,329	68,369	59.3	64,630	5,565	59,065	3,740	5.5	46,960
1960 ²	117,245	69,628	59.4	65,778	5,458	60,318	3,852	5.5	47,617
1961	118,771	70,459	59.3	65,746	5,200	60,546	4,714	6.7	48,312
1962 ²	120,153	70,614	58.8	66,702	4,944	61,759	3,911	5.5	49,539
1963	122,416	71,833	58.7	67,762	4,687	63,076	4,070	5.7	50,583
1964	124,485	73,091	58.7	69,305	4,523	64,782	3,786	5.2	51,394
1965	126,513	74,455	58.9	71,088	4,361	66,726	3,366	4.5	52,058
1966	128,058	75,770	59.2	72,895	3,979	68,915	2,875	3.8	52,288
1967	129,874	77,347	59.6	74,372	3,844	70,527	2,975	3.8	52,527
1968	132,028	78,737	59.6	75,920	3,817	72,103	2,817	3.6	53,291
1969	134,335	80,734	60.1	77,902	3,606	74,296	2,832	3.5	53,602
1970	137,085	82,771	60.4	78,678	3,463	75,215	4,093	4.9	54,315
1971	140,216	84,382	60.2	79,367	3,394	75,972	5,016	5.9	55,834
1972 ²	144,126	87,034	60.4	82,153	3,484	78,669	4,882	5.6	57,091
1973 ²	147,096	89,429	60.8	85,064	3,470	81,594	4,365	4.9	57,667
1974	150,120	91,949	61.3	86,794	3,515	83,279	5,156	5.6	58,171
1975	153,153	93,775	61.2	85,846	3,408	82,438	7,929	8.5	59,377
1976	156,150	96,158	61.6	88,752	3,331	85,421	7,406	7.7	59,991
1977	159,033	99,008	62.3	92,017	3,283	88,734	6,991	7.1	60,025
1978 ²	161,910	102,250	63.2	96,048	3,387	92,661	6,202	6.1	59,659
1979	164,863	104,962	63.7	98,824	3,347	95,477	6,137	5.8	59,900
1980	167,745	106,940	63.8	99,302	3,364	95,938	7,637	7.1	60,806
1981	170,130	108,670	63.9	100,397	3,368	97,030	8,273	7.6	61,460
1982	172,271	110,204	64.0	99,526	3,401	96,125	10,678	9.7	62,067
1983	174,215	111,550	64.0	100,834	3,383	97,450	10,717	9.6	62,665
1984	176,383	113,544	64.4	105,005	3,321	101,685	8,539	7.5	62,839
1985	178,206	115,461	64.8	107,150	3,179	103,971	8,312	7.2	62,744
1986 ²	180,587	117,834	65.3	109,597	3,163	106,434	8,237	7.0	62,752
1987	182,753	119,865	65.6	112,440	3,208	109,232	7,425	6.2	62,888
1988	184,613	121,669	65.9	114,968	3,169	111,800	6,701	5.5	62,944
1989	186,393	123,869	66.5	117,342	3,199	114,142	6,528	5.3	62,523
1990 ²	189,164	125,840	66.5	118,793	3,223	115,570	7,047	5.6	63,324
1991	190,925	126,346	66.2	117,718	3,269	114,449	8,628	6.8	64,578
1992	192,805	128,105	66.4	118,492	3,247	115,245	9,613	7.5	64,700
1993	194,838	129,200	66.3	120,259	3,115	117,144	8,940	6.9	65,638
1994 ²	196,814	131,056	66.6	123,060	3,409	119,651	7,996	6.1	65,758
1995	198,584	132,304	66.6	124,900	3,440	121,460	7,404	5.6	66,280
1996	200,591	133,943	66.8	126,708	3,443	123,264	7,236	5.4	66,647
1997 ²	203,133	136,297	67.1	129,558	3,399	126,159	6,739	4.9	66,836
1998 ²	205,220	137,673	67.1	131,463	3,378	128,085	6,210	4.5	67,547
1999 ²	207,753	139,368	67.1	133,488	3,281	130,207	5,880	4.2	68,385
2000 ²	212,577	142,583	67.1	136,891	3,382	133,509	5,692	4.0	69,994
2001	215,092	143,734	66.8	136,933	3,231	133,702	6,801	4.7	71,359
2002	217,570	144,863	66.6	136,485	3,340	133,145	8,378	5.8	72,707

¹ Not available.

² Not strictly comparable with data for prior years. For an explanation, see

"Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1971 to date

(Numbers in thousands)

Year	Civilian noninstitutional population	Civilian labor force							Not in labor force
		Total	Percent of population	Employed			Unemployed		
				Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	
Men									
1971	65,942	52,180	79.1	49,390	2,795	46,595	2,789	5.3	13,762
1972	67,835	53,555	78.9	50,896	2,849	48,047	2,659	5.0	14,280
1973	69,292	54,624	78.8	52,349	2,847	49,502	2,275	4.2	14,667
1974	70,808	55,739	78.7	53,024	2,919	50,105	2,714	4.9	15,069
1975	72,291	56,299	77.9	51,857	2,824	49,032	4,442	7.9	15,993
1976	73,759	57,174	77.5	53,138	2,744	50,394	4,036	7.1	16,585
1977	75,193	58,396	77.7	54,728	2,671	52,057	3,667	6.3	16,797
1978	76,576	59,620	77.9	56,479	2,718	53,761	3,142	5.3	16,956
1979	78,020	60,726	77.8	57,607	2,686	54,921	3,120	5.1	17,293
1980	79,398	61,453	77.4	57,186	2,709	54,477	4,267	6.9	17,945
1981	80,511	61,974	77.0	57,397	2,700	54,697	4,577	7.4	18,537
1982	81,523	62,450	76.6	56,271	2,736	53,534	6,179	9.9	19,073
1983	82,531	63,047	76.4	56,787	2,704	54,083	6,260	9.9	19,484
1984	83,605	63,835	76.4	59,091	2,668	56,423	4,744	7.4	19,771
1985	84,469	64,411	76.3	59,891	2,535	57,356	4,521	7.0	20,058
1986	85,798	65,422	76.3	60,892	2,511	58,381	4,530	6.9	20,376
1987	86,899	66,207	76.2	62,107	2,543	59,564	4,101	6.2	20,692
1988	87,857	66,927	76.2	63,273	2,493	60,780	3,655	5.5	20,930
1989	88,762	67,840	76.4	64,315	2,513	61,802	3,525	5.2	20,923
1990	90,377	69,011	76.4	65,104	2,546	62,559	3,906	5.7	21,367
1991	91,278	69,168	75.8	64,223	2,589	61,634	4,946	7.2	22,110
1992	92,270	69,964	75.8	64,440	2,575	61,866	5,523	7.9	22,306
1993	93,332	70,404	75.4	65,349	2,478	62,871	5,055	7.2	22,927
1994	94,354	70,817	75.1	66,450	2,554	63,896	4,367	6.2	23,538
1995	95,178	71,360	75.0	67,377	2,559	64,818	3,983	5.6	23,818
1996	96,206	72,086	74.9	68,207	2,573	65,634	3,880	5.4	24,119
1997	97,715	73,261	75.0	69,685	2,552	67,133	3,577	4.9	24,454
1998	98,758	73,959	74.9	70,693	2,553	68,140	3,266	4.4	24,799
1999	99,722	74,512	74.7	71,446	2,432	69,014	3,066	4.1	25,210
2000	101,964	76,280	74.8	73,305	2,502	70,803	2,975	3.9	25,684
2001	103,282	76,886	74.4	73,196	2,353	70,843	3,690	4.8	26,396
2002	104,585	77,500	74.1	72,903	2,473	70,430	4,597	5.9	27,085
Women									
1971	74,274	32,202	43.4	29,976	599	29,377	2,227	6.9	42,072
1972	76,290	33,479	43.9	31,257	635	30,622	2,222	6.6	42,811
1973	77,804	34,804	44.7	32,715	622	32,093	2,089	6.0	43,000
1974	79,312	36,211	45.7	33,769	596	33,173	2,441	6.7	43,101
1975	80,860	37,475	46.3	33,989	584	33,404	3,486	9.3	43,386
1976	82,390	38,983	47.3	35,615	588	35,027	3,369	8.6	43,406
1977	83,840	40,613	48.4	37,289	612	36,677	3,324	8.2	43,227
1978	85,334	42,631	50.0	39,569	669	38,900	3,061	7.2	42,703
1979	86,843	44,235	50.9	41,217	661	40,556	3,018	6.8	42,608
1980	88,348	45,487	51.5	42,117	656	41,461	3,370	7.4	42,861
1981	89,618	46,696	52.1	43,000	667	42,333	3,696	7.9	42,922
1982	90,748	47,755	52.6	43,256	665	42,591	4,499	9.4	42,993
1983	91,684	48,503	52.9	44,047	680	43,367	4,457	9.2	43,181
1984	92,778	49,709	53.6	45,915	653	45,262	3,794	7.6	43,068
1985	93,736	51,050	54.5	47,259	644	46,615	3,791	7.4	42,686
1986	94,789	52,413	55.3	48,706	652	48,054	3,707	7.1	42,376
1987	95,853	53,658	56.0	50,334	666	49,668	3,324	6.2	42,195
1988	96,756	54,742	56.6	51,696	676	51,020	3,046	5.6	42,014
1989	97,630	56,030	57.4	53,027	687	52,341	3,003	5.4	41,601
1990	98,787	56,829	57.5	53,689	678	53,011	3,140	5.5	41,957
1991	99,646	57,178	57.4	53,496	680	52,815	3,683	6.4	42,468
1992	100,535	58,141	57.8	54,052	672	53,380	4,090	7.0	42,394
1993	101,506	58,795	57.9	54,910	637	54,273	3,885	6.6	42,711
1994	102,460	60,239	58.8	56,610	855	55,755	3,629	6.0	42,221
1995	103,406	60,944	58.9	57,523	881	56,642	3,421	5.6	42,462
1996	104,385	61,857	59.3	58,501	871	57,630	3,356	5.4	42,528
1997	105,418	63,036	59.8	59,873	847	59,026	3,162	5.0	42,382
1998	106,462	63,714	59.8	60,771	825	59,945	2,944	4.6	42,748
1999	108,031	64,855	60.0	62,042	849	61,193	2,814	4.3	43,175
2000	110,613	66,303	59.9	63,586	880	62,706	2,717	4.1	44,310
2001	111,811	66,848	59.8	63,737	878	62,859	3,111	4.7	44,962
2002	112,985	67,363	59.6	63,582	867	62,715	3,781	5.6	45,621

¹ Not strictly comparable with data for prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory

Notes and Estimates of Error.

3. Employment status of the civilian noninstitutional population by age, sex, and race

(Numbers in thousands)

Age, sex, and race	2002									Not in labor force	
	Civilian noninstitutional population	Civilian labor force							Number		Percent of labor force
		Total	Percent of population	Employed							
				Total	Percent of population	Agriculture	Nonagricultural industries				
TOTAL											
16 years and over	217,570	144,863	66.6	136,485	62.7	3,340	133,145	8,378	5.8	72,707	
16 to 19 years	15,994	7,585	47.4	6,332	39.6	212	6,120	1,253	16.5	8,409	
16 to 17 years	8,099	2,870	35.4	2,330	28.8	91	2,239	540	18.8	5,229	
18 to 19 years	7,895	4,715	59.7	4,002	50.7	121	3,880	714	15.1	3,180	
20 to 24 years	19,348	14,781	76.4	13,351	69.0	369	12,982	1,430	9.7	4,567	
25 to 54 years	122,077	101,719	83.3	96,823	79.3	2,029	94,794	4,896	4.8	20,358	
25 to 34 years	38,472	32,196	83.7	30,306	78.8	635	29,672	1,890	5.9	6,276	
25 to 29 years	18,188	15,182	83.5	14,204	78.1	298	13,906	978	6.4	3,006	
30 to 34 years	20,284	17,014	83.9	16,103	79.4	337	15,766	911	5.4	3,270	
35 to 44 years	43,894	36,926	84.1	35,235	80.3	764	34,471	1,691	4.6	6,968	
35 to 39 years	21,338	17,887	83.8	17,022	79.8	398	16,625	864	4.8	3,451	
40 to 44 years	22,556	19,040	84.4	18,213	80.7	366	17,846	827	4.3	3,516	
45 to 54 years	39,711	32,597	82.1	31,281	78.8	630	30,651	1,315	4.0	7,114	
45 to 49 years	21,073	17,666	83.8	16,944	80.4	348	16,596	722	4.1	3,407	
50 to 54 years	18,638	14,931	80.1	14,337	76.9	282	14,055	594	4.0	3,707	
55 to 64 years	26,343	16,309	61.9	15,674	59.5	426	15,248	635	3.9	10,034	
55 to 59 years	14,901	10,531	70.7	10,125	68.0	238	9,887	405	3.8	4,370	
60 to 64 years	11,442	5,779	50.5	5,549	48.5	187	5,361	230	4.0	5,664	
65 years and over	33,808	4,469	13.2	4,306	12.7	305	4,001	163	3.6	29,339	
65 to 69 years	9,492	2,474	26.1	2,379	25.1	140	2,239	95	3.8	7,019	
70 to 74 years	8,507	1,191	14.0	1,144	13.4	89	1,055	47	4.0	7,316	
75 years and over	15,809	804	5.1	783	5.0	75	708	21	2.6	15,005	
Men											
16 years and over	104,585	77,500	74.1	72,903	69.7	2,473	70,430	4,597	5.9	27,085	
16 to 19 years	8,146	3,870	47.5	3,169	38.9	160	3,009	700	18.1	4,276	
16 to 17 years	4,140	1,431	34.6	1,130	27.3	71	1,058	301	21.1	2,709	
18 to 19 years	4,006	2,439	60.9	2,040	50.9	89	1,951	399	16.4	1,567	
20 to 24 years	9,627	7,769	80.7	6,978	72.5	287	6,691	792	10.2	1,857	
25 to 54 years	59,939	54,568	91.0	51,923	86.6	1,489	50,434	2,645	4.8	5,372	
25 to 34 years	19,037	17,596	92.4	16,573	87.1	482	16,091	1,023	5.8	1,441	
25 to 29 years	9,031	8,253	91.4	7,722	85.5	229	7,493	531	6.4	778	
30 to 34 years	10,005	9,343	93.4	8,851	88.5	253	8,598	492	5.3	662	
35 to 44 years	21,523	19,828	92.1	18,932	88.0	565	18,367	897	4.5	1,695	
35 to 39 years	10,471	9,705	92.7	9,259	88.4	299	8,960	445	4.6	766	
40 to 44 years	11,053	10,124	91.6	9,672	87.5	265	9,407	451	4.5	929	
45 to 54 years	19,379	17,143	88.5	16,419	84.7	442	15,976	725	4.2	2,236	
45 to 49 years	10,289	9,277	90.2	8,881	86.3	245	8,635	397	4.3	1,012	
50 to 54 years	9,090	7,866	86.5	7,538	82.9	197	7,341	328	4.2	1,224	
55 to 64 years	12,641	8,751	69.2	8,378	66.3	310	8,068	373	4.3	3,890	
55 to 59 years	7,201	5,617	78.0	5,382	74.7	171	5,212	235	4.2	1,583	
60 to 64 years	5,440	3,133	57.6	2,996	55.1	140	2,856	137	4.4	2,307	
65 years and over	14,233	2,542	17.9	2,455	17.2	227	2,228	87	3.4	11,690	
65 to 69 years	4,388	1,415	32.2	1,365	31.1	105	1,261	49	3.5	2,974	
70 to 74 years	3,772	664	17.6	637	16.9	68	570	27	4.0	3,108	
75 years and over	6,073	464	7.6	452	7.4	55	397	12	2.5	5,609	
Women											
16 years and over	112,985	67,363	59.6	63,582	56.3	867	62,715	3,781	5.6	45,621	
16 to 19 years	7,848	3,715	47.3	3,162	40.3	52	3,111	553	14.9	4,133	
16 to 17 years	3,959	1,439	36.3	1,200	30.3	19	1,181	238	16.6	2,520	
18 to 19 years	3,889	2,277	58.5	1,962	50.4	32	1,930	315	13.8	1,613	
20 to 24 years	9,721	7,012	72.1	6,374	65.6	82	6,291	638	9.1	2,710	
25 to 54 years	62,137	47,151	75.9	44,900	72.3	540	44,360	2,252	4.8	14,986	
25 to 34 years	19,435	14,600	75.1	13,733	70.7	153	13,581	866	5.9	4,835	
25 to 29 years	9,156	6,929	75.7	6,482	70.8	69	6,413	447	6.5	2,228	
30 to 34 years	10,279	7,671	74.6	7,252	70.6	84	7,168	419	5.5	2,608	
35 to 44 years	22,371	17,098	76.4	16,303	72.9	199	16,104	795	4.6	5,273	
35 to 39 years	10,867	8,182	75.3	7,763	71.4	98	7,665	419	5.1	2,686	
40 to 44 years	11,503	8,916	77.5	8,540	74.2	101	8,439	376	4.2	2,587	
45 to 54 years	20,332	15,454	76.0	14,863	73.1	188	14,675	591	3.8	4,878	
45 to 49 years	10,784	8,389	77.8	8,064	74.8	103	7,961	325	3.9	2,395	
50 to 54 years	9,548	7,065	74.0	6,799	71.2	85	6,714	266	3.8	2,483	
55 to 64 years	13,703	7,559	55.2	7,296	53.2	115	7,181	263	3.5	6,144	
55 to 59 years	7,700	4,913	63.8	4,743	61.6	68	4,676	170	3.5	2,787	
60 to 64 years	6,003	2,645	44.1	2,553	42.5	48	2,505	93	3.5	3,357	
65 years and over	19,575	1,926	9.8	1,851	9.5	78	1,773	76	3.9	17,649	
65 to 69 years	5,104	1,059	20.7	1,013	19.9	36	978	46	4.3	4,045	
70 to 74 years	4,735	527	11.1	507	10.7	22	485	20	3.9	4,208	
75 years and over	9,736	340	3.5	331	3.4	20	310	10	2.8	9,396	

3. Employment status of the civilian noninstitutional population by age, sex, and race — Continued

(Numbers in thousands)

Age, sex, and race	2002									Not in labor force	
	Civilian noninstitutional population	Civilian labor force							Number		Percent of labor force
		Total	Percent of population	Employed				Unemployed			
				Total	Percent of population	Agriculture	Nonagricultural industries				
WHITE											
16 years and over	179,783	120,150	66.8	114,013	63.4	3,104	110,909	6,137	5.1	59,633	
16 to 19 years	12,596	6,366	50.5	5,441	43.2	202	5,239	925	14.5	6,230	
16 to 17 years	6,346	2,445	38.5	2,037	32.1	89	1,948	407	16.7	3,901	
18 to 19 years	6,250	3,921	62.7	3,404	54.5	113	3,290	518	13.2	2,328	
20 to 24 years	15,360	12,073	78.6	11,096	72.2	339	10,757	977	8.1	3,287	
25 to 54 years	99,438	83,599	84.1	80,018	80.5	1,883	78,135	3,581	4.3	15,839	
25 to 34 years	30,676	25,908	84.5	24,568	80.1	591	23,977	1,340	5.2	4,768	
25 to 29 years	14,472	12,248	84.6	11,567	79.9	279	11,288	681	5.6	2,224	
30 to 34 years	16,205	13,660	84.3	13,001	80.2	312	12,690	658	4.8	2,545	
35 to 44 years	35,750	30,286	84.7	29,049	81.3	714	28,335	1,237	4.1	5,464	
35 to 39 years	17,234	14,500	84.1	13,872	80.5	372	13,500	628	4.3	2,734	
40 to 44 years	18,516	15,786	85.3	15,177	82.0	342	14,835	609	3.9	2,730	
45 to 54 years	33,012	27,405	83.0	26,401	80.0	578	25,823	1,004	3.7	5,607	
45 to 49 years	17,411	14,737	84.6	14,200	81.6	320	13,880	536	3.6	2,675	
50 to 54 years	15,600	12,668	81.2	12,201	78.2	258	11,943	468	3.7	2,932	
55 to 64 years	22,540	14,148	62.8	13,630	60.5	390	13,240	518	3.7	8,392	
55 to 59 years	12,710	9,104	71.6	8,780	69.1	215	8,565	323	3.6	3,606	
60 to 64 years	9,830	5,044	51.3	4,849	49.3	175	4,675	194	3.9	4,786	
65 years and over	29,849	3,965	13.3	3,828	12.8	289	3,539	137	3.5	25,884	
65 to 69 years	8,157	2,156	26.4	2,078	25.5	132	1,946	78	3.6	6,001	
70 to 74 years	7,506	1,077	14.4	1,036	13.8	86	950	41	3.8	6,429	
75 years and over	14,186	731	5.2	713	5.0	71	642	18	2.5	13,455	
Men											
16 years and over	87,361	65,308	74.8	61,849	70.8	2,276	59,573	3,459	5.3	22,053	
16 to 19 years	6,439	3,241	50.3	2,725	42.3	155	2,570	516	15.9	3,198	
16 to 17 years	3,251	1,215	37.4	987	30.4	70	917	228	18.8	2,035	
18 to 19 years	3,189	2,026	63.5	1,738	54.5	85	1,653	288	14.2	1,163	
20 to 24 years	7,750	6,444	83.2	5,882	75.9	263	5,619	562	8.7	1,305	
25 to 54 years	49,578	45,696	92.2	43,697	88.1	1,365	42,332	1,999	4.4	3,882	
25 to 34 years	15,470	14,499	93.7	13,727	88.7	445	13,282	772	5.3	971	
25 to 29 years	7,316	6,807	93.0	6,412	87.6	212	6,200	395	5.8	509	
30 to 34 years	8,154	7,692	94.3	7,314	89.7	233	7,081	377	4.9	462	
35 to 44 years	17,792	16,583	93.2	15,910	89.4	521	15,390	672	4.1	1,209	
35 to 39 years	8,586	8,041	93.6	7,708	89.8	277	7,431	332	4.1	546	
40 to 44 years	9,206	8,542	92.8	8,202	89.1	244	7,958	340	4.0	663	
45 to 54 years	16,317	14,615	89.6	14,060	86.2	400	13,660	554	3.8	1,702	
45 to 49 years	8,626	7,862	91.1	7,566	87.7	222	7,344	297	3.8	764	
50 to 54 years	7,691	6,752	87.8	6,495	84.4	178	6,316	258	3.8	938	
55 to 64 years	10,918	7,665	70.2	7,360	67.4	279	7,082	305	4.0	3,253	
55 to 59 years	6,203	4,912	79.2	4,722	76.1	150	4,573	190	3.9	1,291	
60 to 64 years	4,715	2,753	58.4	2,638	56.0	129	2,509	115	4.2	1,961	
65 years and over	12,676	2,261	17.8	2,184	17.2	214	1,970	77	3.4	10,415	
65 to 69 years	3,817	1,237	32.4	1,195	31.3	97	1,098	42	3.4	2,580	
70 to 74 years	3,368	600	17.8	575	17.1	65	511	25	4.1	2,768	
75 years and over	5,491	423	7.7	414	7.5	52	361	10	2.2	5,068	
Women											
16 years and over	92,422	54,842	59.3	52,164	56.4	827	51,336	2,678	4.9	37,581	
16 to 19 years	6,157	3,125	50.8	2,716	44.1	47	2,668	409	13.1	3,032	
16 to 17 years	3,096	1,229	39.7	1,050	33.9	19	1,031	179	14.6	1,866	
18 to 19 years	3,061	1,895	61.9	1,665	54.4	28	1,637	230	12.1	1,166	
20 to 24 years	7,611	5,628	74.0	5,214	68.5	76	5,138	415	7.4	1,982	
25 to 54 years	49,860	37,902	76.0	36,321	72.8	517	35,804	1,582	4.2	11,958	
25 to 34 years	15,207	11,409	75.0	10,842	71.3	146	10,696	567	5.0	3,798	
25 to 29 years	7,156	5,441	76.0	5,155	72.0	67	5,087	286	5.3	1,715	
30 to 34 years	8,051	5,968	74.1	5,687	70.6	79	5,609	281	4.7	2,083	
35 to 44 years	17,958	13,703	76.3	13,138	73.2	193	12,945	565	4.1	4,255	
35 to 39 years	8,648	6,459	74.7	6,164	71.3	95	6,068	296	4.6	2,189	
40 to 44 years	9,310	7,244	77.8	6,975	74.9	98	6,877	269	3.7	2,066	
45 to 54 years	16,695	12,790	76.6	12,341	73.9	178	12,163	449	3.5	3,905	
45 to 49 years	8,785	6,874	78.2	6,635	75.5	98	6,537	240	3.5	1,911	
50 to 54 years	7,910	5,916	74.8	5,706	72.1	80	5,626	210	3.5	1,994	
55 to 64 years	11,622	6,482	55.8	6,269	53.9	111	6,158	213	3.3	5,139	
55 to 59 years	6,507	4,192	64.4	4,058	62.4	66	3,993	134	3.2	2,315	
60 to 64 years	5,115	2,290	44.8	2,211	43.2	46	2,165	79	3.5	2,825	
65 years and over	17,173	1,704	9.9	1,644	9.6	75	1,569	60	3.5	15,469	
65 to 69 years	4,340	919	21.2	883	20.4	35	848	35	3.8	3,421	
70 to 74 years	4,138	477	11.5	461	11.1	21	440	16	3.4	3,661	
75 years and over	8,695	308	3.5	300	3.4	19	281	9	2.8	8,387	

3. Employment status of the civilian noninstitutional population by age, sex, and race — Continued

(Numbers in thousands)

Age, sex, and race	2002									Not in labor force	
	Civilian noninstitutional population	Civilian labor force							Number		Percent of labor force
		Total	Percent of population	Employed				Unemployed			
				Total	Percent of population	Agriculture	Nonagricultural industries				
BLACK											
16 years and over	25,578	16,565	64.8	14,872	58.1	131	14,742	1,693	10.2	9,013	
16 to 19 years	2,416	870	36.0	611	25.3	7	604	260	29.8	1,546	
16 to 17 years	1,235	297	24.0	193	15.6	1	192	103	34.9	939	
18 to 19 years	1,181	574	48.6	417	35.3	6	412	156	27.2	608	
20 to 24 years	2,779	1,908	68.6	1,543	55.5	16	1,527	365	19.1	871	
25 to 54 years	14,988	12,027	80.2	11,055	73.8	82	10,973	972	8.1	2,961	
25 to 34 years	5,015	4,134	82.4	3,726	74.3	22	3,705	407	9.9	881	
25 to 29 years	2,426	1,963	80.9	1,742	71.8	11	1,730	222	11.3	463	
30 to 34 years	2,589	2,171	83.8	1,985	76.7	10	1,975	186	8.6	418	
35 to 44 years	5,460	4,458	81.6	4,109	75.2	33	4,075	349	7.8	1,002	
35 to 39 years	2,703	2,256	83.5	2,078	76.9	15	2,063	178	7.9	446	
40 to 44 years	2,758	2,202	79.8	2,031	73.6	18	2,013	171	7.8	556	
45 to 54 years	4,513	3,435	76.1	3,220	71.3	27	3,193	215	6.3	1,078	
45 to 49 years	2,462	1,933	78.5	1,795	72.9	14	1,781	137	7.1	529	
50 to 54 years	2,051	1,503	73.3	1,425	69.4	12	1,412	78	5.2	549	
55 to 64 years	2,571	1,407	54.7	1,332	51.8	16	1,316	76	5.4	1,164	
55 to 59 years	1,450	923	63.7	870	60.0	9	860	54	5.8	526	
60 to 64 years	1,122	484	43.2	462	41.2	7	455	22	4.5	638	
65 years and over	2,823	353	12.5	332	11.8	10	322	21	5.9	2,470	
65 to 69 years	934	218	23.3	205	21.9	4	201	13	6.1	716	
70 to 74 years	698	80	11.4	75	10.7	3	72	5	6.0	618	
75 years and over	1,191	55	4.6	52	4.4	3	49	3	5.3	1,136	
Men											
16 years and over	11,391	7,794	68.4	6,959	61.1	117	6,842	835	10.7	3,597	
16 to 19 years	1,195	446	37.3	306	25.6	4	302	140	31.3	749	
16 to 17 years	615	149	24.2	95	15.4	1	94	54	36.6	466	
18 to 19 years	580	297	51.3	212	36.5	4	208	85	28.7	283	
20 to 24 years	1,281	906	70.7	725	56.6	14	710	181	20.0	375	
25 to 54 years	6,702	5,596	83.5	5,132	76.6	74	5,057	464	8.3	1,106	
25 to 34 years	2,223	1,909	85.9	1,729	77.8	20	1,709	180	9.4	314	
25 to 29 years	1,074	902	84.0	809	75.4	10	799	93	10.3	171	
30 to 34 years	1,149	1,007	87.6	920	80.1	9	911	86	8.6	143	
35 to 44 years	2,437	2,064	84.7	1,899	77.9	30	1,869	165	8.0	374	
35 to 39 years	1,198	1,037	86.6	955	79.7	14	941	82	7.9	161	
40 to 44 years	1,240	1,027	82.8	944	76.2	16	928	83	8.1	213	
45 to 54 years	2,042	1,623	79.5	1,503	73.6	24	1,479	120	7.4	419	
45 to 49 years	1,114	916	82.3	842	75.6	14	828	74	8.1	197	
50 to 54 years	928	707	76.2	661	71.2	10	651	46	6.4	221	
55 to 64 years	1,137	664	58.4	624	54.9	15	609	40	6.1	473	
55 to 59 years	645	431	66.8	402	62.4	8	394	29	6.6	214	
60 to 64 years	492	233	47.4	222	45.0	7	215	12	5.0	259	
65 years and over	1,075	181	16.9	172	16.0	9	163	9	5.0	894	
65 to 69 years	396	115	29.1	110	27.6	4	105	6	5.1	281	
70 to 74 years	274	38	13.9	37	13.4	2	34	1	3.8	236	
75 years and over	405	28	6.8	26	6.4	2	24	2	(¹)	377	
Women											
16 years and over	14,187	8,772	61.8	7,914	55.8	14	7,900	858	9.8	5,415	
16 to 19 years	1,221	424	34.7	304	24.9	2	302	120	28.3	797	
16 to 17 years	620	148	23.8	99	15.9	-	99	49	33.2	472	
18 to 19 years	601	276	46.0	205	34.2	2	203	71	25.6	325	
20 to 24 years	1,498	1,002	66.9	819	54.6	2	817	183	18.3	496	
25 to 54 years	8,286	6,431	77.6	5,923	71.5	7	5,916	508	7.9	1,855	
25 to 34 years	2,792	2,225	79.7	1,997	71.5	2	1,995	228	10.2	567	
25 to 29 years	1,352	1,061	78.5	932	69.0	1	931	128	12.1	291	
30 to 34 years	1,440	1,164	80.9	1,065	73.9	1	1,064	99	8.5	276	
35 to 44 years	3,023	2,394	79.2	2,209	73.1	3	2,207	185	7.7	629	
35 to 39 years	1,505	1,219	81.0	1,123	74.6	1	1,122	96	7.9	286	
40 to 44 years	1,518	1,175	77.4	1,087	71.6	2	1,085	88	7.5	343	
45 to 54 years	2,471	1,812	73.3	1,717	69.5	3	1,714	95	5.3	659	
45 to 49 years	1,348	1,016	75.4	953	70.7	1	953	63	6.2	332	
50 to 54 years	1,123	796	70.9	763	68.0	2	761	32	4.1	327	
55 to 64 years	1,434	743	51.8	708	49.4	2	707	35	4.7	691	
55 to 59 years	805	492	61.2	467	58.1	1	466	25	5.1	312	
60 to 64 years	630	251	39.9	241	38.2	-	240	10	4.1	379	
65 years and over	1,747	171	9.8	160	9.1	1	158	12	6.9	1,576	
65 to 69 years	537	102	19.1	95	17.7	-	95	7	7.2	435	
70 to 74 years	424	42	9.8	38	9.0	-	38	3	8.0	382	
75 years and over	787	27	3.5	26	3.4	1	25	1	(¹)	759	

¹ Data not shown where base is less than 35,000.

4. Employment status of the Hispanic-origin population by age and sex

(Numbers in thousands)

Age and sex	2002									
	Civilian noninstitutional population	Civilian labor force								Not in labor force
		Total	Percent of population	Employed				Unemployed		
				Total	Percent of population	Agriculture	Nonagricultural industries	Number	Percent of labor force	
TOTAL										
16 years and over	25,963	17,943	69.1	16,590	63.9	779	15,811	1,353	7.5	8,020
16 to 19 years	2,507	1,103	44.0	882	35.2	36	846	221	20.1	1,404
16 to 17 years	1,216	335	27.5	254	20.9	9	245	81	24.2	881
18 to 19 years	1,291	769	59.5	628	48.7	28	601	140	18.2	522
20 to 24 years	3,508	2,678	76.3	2,413	68.8	138	2,275	265	9.9	830
25 years and over	19,948	14,162	71.0	13,294	66.6	605	12,690	868	6.1	5,787
25 to 54 years	16,110	12,847	79.7	12,057	74.8	548	11,509	790	6.2	3,263
25 to 34 years	7,010	5,645	80.5	5,272	75.2	246	5,026	373	6.6	1,365
35 to 44 years	5,606	4,545	81.1	4,273	76.2	212	4,062	271	6.0	1,062
45 to 54 years	3,494	2,657	76.1	2,511	71.9	90	2,421	146	5.5	837
55 years and over	3,838	1,315	34.3	1,238	32.2	57	1,181	77	5.9	2,523
55 to 64 years	1,953	1,091	55.8	1,029	52.7	43	986	62	5.7	862
65 years and over	1,885	224	11.9	209	11.1	14	195	15	6.8	1,661
Men										
16 years and over	13,221	10,609	80.2	9,845	74.5	676	9,170	764	7.2	2,613
16 to 19 years	1,293	632	48.8	504	39.0	33	471	127	20.2	662
16 to 17 years	615	183	29.7	141	22.9	8	133	42	22.9	433
18 to 19 years	678	449	66.2	363	53.6	26	338	86	19.1	229
20 to 24 years	1,890	1,627	86.1	1,476	78.1	124	1,352	151	9.3	263
25 years and over	10,038	8,350	83.2	7,865	78.4	518	7,346	485	5.8	1,688
25 to 54 years	8,318	7,610	91.5	7,171	86.2	467	6,703	439	5.8	709
25 to 34 years	3,727	3,484	93.5	3,271	87.8	209	3,062	213	6.1	243
35 to 44 years	2,875	2,647	92.1	2,503	87.1	187	2,316	144	5.4	228
45 to 54 years	1,716	1,478	86.1	1,396	81.3	71	1,325	82	5.5	238
55 years and over	1,719	740	43.0	694	40.4	51	643	46	6.2	979
55 to 64 years	902	607	67.3	569	63.1	39	530	38	6.2	295
65 years and over	817	134	16.3	125	15.3	12	113	8	6.3	684
Women										
16 years and over	12,742	7,334	57.6	6,744	52.9	103	6,641	590	8.0	5,408
16 to 19 years	1,214	471	38.8	378	31.1	3	375	94	19.9	742
16 to 17 years	601	152	25.3	113	18.8	1	112	39	25.8	449
18 to 19 years	613	320	52.1	265	43.2	2	263	54	17.0	293
20 to 24 years	1,617	1,051	65.0	937	58.0	14	924	113	10.8	567
25 years and over	9,911	5,812	58.6	5,429	54.8	88	5,343	383	6.6	4,099
25 to 54 years	7,792	5,237	67.2	4,886	62.7	82	4,805	352	6.7	2,555
25 to 34 years	3,283	2,161	65.8	2,001	61.0	38	1,964	160	7.4	1,122
35 to 44 years	2,732	1,897	69.5	1,770	64.8	25	1,745	127	6.7	834
45 to 54 years	1,777	1,179	66.3	1,114	62.7	19	1,096	65	5.5	598
55 years and over	2,119	575	27.1	544	25.7	6	538	31	5.4	1,544
55 to 64 years	1,051	484	46.1	460	43.7	4	456	24	5.0	567
65 years and over	1,068	90	8.5	84	7.8	2	82	7	7.5	977

**HOUSEHOLD DATA
ANNUAL AVERAGES**

5. Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin

(Numbers in thousands)

Employment status, sex, and age	Total		White		Black		Hispanic origin	
	2001	2002	2001	2002	2001	2002	2001	2002
TOTAL								
Civilian noninstitutional population	215,092	217,570	178,111	179,783	25,138	25,578	24,942	25,963
Civilian labor force	143,734	144,863	119,399	120,150	16,421	16,565	17,328	17,943
Percent of population	66.8	66.6	67.0	66.8	65.3	64.8	69.5	69.1
Employed	136,933	136,485	114,430	114,013	15,006	14,872	16,190	16,590
Agriculture	3,231	3,340	3,047	3,104	111	131	715	779
Nonagricultural industries	133,702	133,415	111,383	110,909	14,894	14,742	15,475	15,811
Unemployed	6,801	8,378	4,969	6,137	1,416	1,693	1,138	1,353
Unemployment rate	4.7	5.8	4.2	5.1	8.6	10.2	6.6	7.5
Not in labor force	71,359	72,707	58,713	59,633	8,717	9,013	7,614	8,020
Men, 16 years and over								
Civilian noninstitutional population	103,282	104,585	86,452	87,361	11,172	11,391	12,695	13,221
Civilian labor force	76,886	77,500	64,966	65,308	7,647	7,794	10,279	10,609
Percent of population	74.4	74.1	75.1	74.8	68.4	68.4	81.0	80.2
Employed	73,196	72,903	62,212	61,849	6,938	6,959	9,668	9,845
Agriculture	2,353	2,473	2,201	2,276	100	117	618	675
Nonagricultural industries	70,843	70,430	60,011	59,573	6,838	6,842	9,050	9,170
Unemployed	3,690	4,597	2,754	3,459	709	835	611	764
Unemployment rate	4.8	5.9	4.2	5.3	9.3	10.7	5.9	7.2
Not in labor force	26,396	27,085	21,486	22,053	3,525	3,597	2,416	2,613
Men, 20 years and over								
Civilian noninstitutional population	95,181	96,439	80,029	80,922	9,993	10,196	11,386	11,928
Civilian labor force	72,816	73,630	61,519	62,067	7,200	7,347	9,595	9,977
Percent of population	76.5	76.3	76.9	76.7	72.1	72.1	84.3	83.6
Employed	69,776	69,734	59,245	59,124	6,627	6,652	9,100	9,341
Agriculture	2,188	2,313	2,041	2,121	98	112	585	642
Nonagricultural industries	67,588	67,421	57,204	57,002	6,529	6,540	8,516	8,699
Unemployed	3,040	3,896	2,275	2,943	573	695	495	636
Unemployment rate	4.2	5.3	3.7	4.7	8.0	9.5	5.2	6.4
Not in labor force	22,365	22,809	18,510	18,855	2,792	2,848	1,791	1,951
Women, 16 years and over								
Civilian noninstitutional population	111,811	112,985	91,660	92,422	13,966	14,187	12,247	12,742
Civilian labor force	66,848	67,363	54,433	54,842	8,774	8,772	7,049	7,334
Percent of population	59.8	59.6	59.4	59.3	62.8	61.8	57.6	57.6
Employed	63,737	63,582	52,218	52,164	8,068	7,914	6,522	6,744
Agriculture	878	867	846	827	12	14	97	103
Nonagricultural industries	62,859	62,715	51,372	51,336	8,056	7,900	6,425	6,641
Unemployed	3,111	3,781	2,215	2,678	706	858	527	590
Unemployment rate	4.7	5.6	4.1	4.9	8.1	9.8	7.5	8.0
Not in labor force	44,962	45,621	37,227	37,581	5,192	5,415	5,198	5,408
Women, 20 years and over								
Civilian noninstitutional population	103,983	105,136	85,526	86,266	12,758	12,966	11,049	11,528
Civilian labor force	63,016	63,648	51,218	51,717	8,323	8,348	6,557	6,863
Percent of population	60.6	60.5	59.9	60.0	65.2	64.4	59.3	59.5
Employed	60,417	60,420	49,369	49,448	7,741	7,610	6,121	6,367
Agriculture	828	815	799	780	11	12	92	101
Nonagricultural industries	59,589	59,605	48,570	48,668	7,730	7,598	6,029	6,266
Unemployed	2,599	3,228	1,849	2,269	582	738	436	496
Unemployment rate	4.1	5.1	3.6	4.4	7.0	8.8	6.6	7.2
Not in labor force	40,967	41,488	34,308	34,548	4,434	4,618	4,492	4,666
Both sexes, 16 to 19 years								
Civilian noninstitutional population	15,929	15,994	12,556	12,596	2,388	2,416	2,508	2,507
Civilian labor force	7,902	7,585	6,661	6,366	898	870	1,176	1,103
Percent of population	49.6	47.4	53.1	50.5	37.6	36.0	46.9	44.0
Employed	6,740	6,332	5,817	5,441	637	611	969	882
Agriculture	214	212	207	202	3	7	39	36
Nonagricultural industries	6,526	6,120	5,610	5,239	635	604	930	846
Unemployed	1,162	1,253	845	925	260	260	208	221
Unemployment rate	14.7	16.5	12.7	14.5	29.0	29.8	17.7	20.1
Not in labor force	8,027	8,409	5,894	6,230	1,490	1,546	1,331	1,404

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics

are included in both the white and black population groups.

6. Employment status of the Mexican, Puerto Rican, and Cuban-origin population by sex and age

(Numbers in thousands)

Employment status, sex, and age	Total Hispanic origin ¹		Mexican origin		Puerto Rican origin		Cuban origin	
	2001	2002	2001	2002	2001	2002	2001	2002
TOTAL								
Civilian noninstitutional population	24,942	25,963	15,909	16,420	2,367	2,484	1,118	1,141
Civilian labor force	17,328	17,943	11,218	11,542	1,454	1,546	671	635
Percent of population	69.5	69.1	70.5	70.3	61.4	62.2	60.0	55.6
Employed	16,190	16,590	10,471	10,673	1,341	1,401	628	592
Agriculture	715	779	609	685	14	15	14	4
Nonagricultural industries	15,475	15,811	9,862	9,988	1,327	1,385	614	588
Unemployed	1,138	1,353	747	869	114	145	44	43
Unemployment rate	6.6	7.5	6.7	7.5	7.8	9.4	6.5	6.7
Not in labor force	7,614	8,020	4,691	4,878	913	938	447	507
Men, 16 years and over								
Civilian noninstitutional population	12,695	13,221	8,338	8,611	1,059	1,146	568	572
Civilian labor force	10,279	10,609	6,933	7,089	729	815	394	361
Percent of population	81.0	80.2	83.1	82.3	68.9	71.1	69.4	63.1
Employed	9,668	9,845	6,522	6,588	672	738	369	337
Agriculture	618	675	529	595	12	13	11	4
Nonagricultural industries	9,050	9,170	5,993	5,993	660	726	358	334
Unemployed	611	764	410	501	57	77	26	23
Unemployment rate	5.9	7.2	5.9	7.1	7.8	9.4	6.5	6.5
Not in labor force	2,416	2,613	1,405	1,522	330	331	174	211
Men, 20 years and over								
Civilian noninstitutional population	11,386	11,928	7,436	7,742	955	1,032	536	542
Civilian labor force	9,595	9,977	6,436	6,645	686	767	380	352
Percent of population	84.3	83.6	86.6	85.8	71.9	74.4	70.8	64.9
Employed	9,100	9,341	6,110	6,228	641	705	357	330
Agriculture	585	642	499	564	12	12	11	4
Nonagricultural industries	8,516	8,699	5,611	5,664	629	693	347	327
Unemployed	495	636	326	417	46	62	22	21
Unemployment rate	5.2	6.4	5.1	6.3	6.6	8.1	5.9	6.1
Not in labor force	1,791	1,951	1,000	1,098	268	265	157	190
Women, 16 years and over								
Civilian noninstitutional population	12,247	12,742	7,571	7,809	1,309	1,338	550	570
Civilian labor force	7,049	7,334	4,285	4,452	725	731	277	274
Percent of population	57.6	57.6	56.6	57.0	55.4	54.7	50.4	48.1
Employed	6,522	6,744	3,949	4,085	669	662	259	255
Agriculture	97	103	80	90	2	3	3	-
Nonagricultural industries	6,425	6,641	3,868	3,996	667	660	256	254
Unemployed	527	590	337	367	56	68	18	19
Unemployment rate	7.5	8.0	7.9	8.2	7.8	9.4	6.5	7.1
Not in labor force	5,198	5,408	3,285	3,356	583	607	273	296
Women, 20 years and over								
Civilian noninstitutional population	11,049	11,528	6,745	7,010	1,188	1,211	525	533
Civilian labor force	6,557	6,863	3,932	4,137	682	679	270	259
Percent of population	59.3	59.5	58.3	59.0	57.4	56.1	51.4	48.5
Employed	6,121	6,367	3,661	3,835	635	621	253	242
Agriculture	92	101	75	87	2	3	3	-
Nonagricultural industries	6,029	6,266	3,586	3,748	634	618	250	241
Unemployed	436	496	271	303	47	58	17	17
Unemployment rate	6.6	7.2	6.9	7.3	6.8	8.5	6.4	6.6
Not in labor force	4,492	4,666	2,813	2,873	506	532	255	275
Both sexes, 16 to 19 years								
Civilian noninstitutional population	2,508	2,507	1,728	1,667	224	241	57	66
Civilian labor force	1,176	1,103	850	760	86	100	22	24
Percent of population	46.9	44.0	49.2	45.6	38.3	41.4	38.4	36.4
Employed	969	882	700	610	65	74	18	20
Agriculture	39	36	35	35	1	1	-	-
Nonagricultural industries	930	846	665	577	64	74	17	20
Unemployed	208	221	150	149	21	25	4	4
Unemployment rate	17.7	20.1	17.7	19.7	24.9	25.2	(²)	(²)
Not in labor force	1,331	1,404	878	908	138	141	35	42

¹ Includes persons of Central or South American origin and of other Hispanic origin, not shown separately.

² Data not shown where base is less than 35,000.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

7. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic origin

(Numbers in thousands)

Educational attainment	Total		Men		Women		White		Black		Hispanic origin	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
TOTAL												
Civilian noninstitutional population ...	180,287	182,228	85,813	86,813	94,474	95,415	150,554	151,827	20,065	20,382	19,018	19,948
Civilian labor force	121,275	122,497	65,176	65,861	56,099	56,636	100,854	101,711	13,646	13,787	13,536	14,162
Percent of population	67.3	67.2	76.0	75.9	59.4	59.4	67.0	67.0	68.0	67.6	71.2	71.0
Employed	116,846	116,802	62,824	62,756	54,021	54,046	97,560	97,476	12,797	12,719	12,817	13,294
Employment-population ratio	64.8	64.1	73.2	72.3	57.2	56.6	64.8	64.2	63.8	62.4	67.4	66.6
Unemployed	4,429	5,695	2,351	3,105	2,078	2,590	3,295	4,235	849	1,068	718	868
Unemployment rate	3.7	4.6	3.6	4.7	3.7	4.6	3.3	4.2	6.2	7.7	5.3	6.1
Less than a high school diploma												
Civilian noninstitutional population ...	28,602	28,382	13,618	13,700	14,984	14,682	22,908	22,610	4,211	4,238	8,119	8,386
Civilian labor force	12,581	12,599	7,680	7,833	4,901	4,766	10,217	10,162	1,691	1,728	4,971	5,141
Percent of population	44.0	44.4	56.4	57.2	32.5	32.5	44.6	44.9	40.2	40.8	61.2	61.3
Employed	11,669	11,535	7,188	7,220	4,480	4,315	9,550	9,394	1,492	1,498	4,601	4,744
Employment-population ratio	40.8	40.6	52.8	52.7	29.9	29.4	41.7	41.5	35.4	35.3	56.7	56.6
Unemployed	912	1,064	491	613	421	451	668	769	200	231	370	397
Unemployment rate	7.2	8.4	6.4	7.8	8.6	9.5	6.5	7.6	11.8	13.3	7.4	7.7
High school graduates, no college												
Civilian noninstitutional population ...	58,621	58,861	27,018	27,156	31,603	31,704	49,299	49,360	7,034	7,141	5,285	5,622
Civilian labor force	37,644	37,764	20,132	20,241	17,512	17,523	31,257	31,290	4,850	4,883	3,974	4,167
Percent of population	64.2	64.2	74.5	74.5	55.4	55.3	63.4	63.4	68.9	68.4	75.2	74.1
Employed	36,078	35,779	19,274	19,154	16,804	16,624	30,126	29,836	4,492	4,453	3,796	3,921
Employment-population ratio	61.5	60.8	71.3	70.5	53.2	52.4	61.1	60.4	63.9	62.4	71.8	69.7
Unemployed	1,566	1,985	858	1,087	708	898	1,131	1,454	358	430	178	247
Unemployment rate	4.2	5.3	4.3	5.4	4.0	5.1	3.6	4.6	7.4	8.8	4.5	5.9
Less than a bachelor's degree¹												
Civilian noninstitutional population ...	45,709	45,968	20,858	20,963	24,851	25,005	38,264	38,349	5,466	5,582	3,452	3,569
Civilian labor force	33,696	33,616	16,857	16,802	16,839	16,814	27,893	27,786	4,302	4,342	2,804	2,880
Percent of population	73.7	73.1	80.8	80.2	67.8	67.2	72.9	72.5	78.7	77.8	81.2	80.7
Employed	32,586	32,094	16,302	16,032	16,284	16,062	27,063	26,650	4,086	4,053	2,697	2,723
Employment-population ratio	71.3	69.8	78.2	76.5	65.5	64.2	70.7	69.5	74.8	72.6	78.1	76.3
Unemployed	1,110	1,523	555	770	555	752	829	1,136	215	289	107	157
Unemployment rate	3.3	4.5	3.3	4.6	3.3	4.5	3.0	4.1	5.0	6.7	3.8	5.4
Some college, no degree												
Civilian noninstitutional population ...	30,955	30,890	14,531	14,493	16,424	16,397	25,809	25,648	3,880	3,954	2,462	2,498
Civilian labor force	22,238	21,990	11,466	11,346	10,772	10,644	18,257	17,995	3,023	3,055	1,992	2,014
Percent of population	71.8	71.2	78.9	78.3	65.6	64.9	70.7	70.2	77.9	77.2	80.9	80.6
Employed	21,459	20,928	11,076	10,811	10,383	10,117	17,671	17,209	2,871	2,843	1,916	1,900
Employment-population ratio	69.3	67.7	76.2	74.6	63.2	61.7	68.5	67.1	74.0	71.9	77.8	76.1
Unemployed	779	1,062	390	536	390	527	586	786	153	212	76	114
Unemployment rate	3.5	4.8	3.4	4.7	3.6	4.9	3.2	4.4	5.1	6.9	3.8	5.7
Associate degree												
Civilian noninstitutional population ...	14,755	15,078	6,328	6,470	8,427	8,608	12,454	12,701	1,587	1,628	990	1,072
Civilian labor force	11,458	11,626	5,391	5,456	6,067	6,171	9,636	9,790	1,278	1,288	812	866
Percent of population	77.7	77.1	85.2	84.3	72.0	71.7	77.4	77.1	80.6	79.1	82.0	80.8
Employed	11,127	11,166	5,226	5,221	5,901	5,945	9,393	9,440	1,216	1,210	781	823
Employment-population ratio	75.4	74.1	82.6	80.7	70.0	69.1	75.4	74.3	76.6	74.4	78.9	76.8
Unemployed	331	460	165	235	166	226	243	350	62	77	31	43
Unemployment rate	2.9	4.0	3.1	4.3	2.7	3.7	2.5	3.6	4.9	6.0	3.8	4.9
College graduates												
Civilian noninstitutional population ...	47,354	49,017	24,318	24,994	23,036	24,024	40,083	41,508	3,353	3,421	2,162	2,371
Civilian labor force	37,354	38,518	20,508	20,985	16,847	17,533	31,487	32,473	2,803	2,833	1,787	1,973
Percent of population	78.9	78.6	84.3	84.0	73.1	73.0	78.6	78.2	83.6	82.8	82.7	83.2
Employed	36,514	37,395	20,060	20,350	16,453	17,045	30,821	31,597	2,727	2,715	1,723	1,906
Employment-population ratio	77.1	76.3	82.5	81.4	71.4	71.0	76.9	76.1	81.3	79.4	79.7	80.4
Unemployed	841	1,123	447	635	394	488	667	876	76	118	64	67
Unemployment rate	2.3	2.9	2.2	3.0	2.3	2.8	2.1	2.7	2.7	4.2	3.6	3.4

¹ Includes the categories, some college, no degree, and associate degree.
NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals

because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

8. Employed and unemployed full- and part-time workers by age, sex, and race

(Numbers in thousands)

Age, sex, and race	2002									
	Employed ¹							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
35 hours or more		1 to 34 hours for economic or noneconomic reasons	Part time for economic reasons			Part time for noneconomic reasons				
TOTAL										
Total, 16 years and over	112,700	99,042	9,746	3,912	23,785	2,755	19,549	1,481	7,063	1,314
16 to 19 years	2,021	1,699	271	50	4,311	307	3,844	159	669	585
16 to 17 years	303	237	58	8	2,027	55	1,892	80	160	380
18 to 19 years	1,718	1,462	214	42	2,284	252	1,953	79	509	205
20 years and over	110,679	97,342	9,474	3,862	19,475	2,448	15,704	1,322	6,395	730
20 to 24 years	9,674	8,548	893	233	3,677	529	2,986	162	1,227	202
25 years and over	101,005	88,794	8,581	3,629	15,798	1,919	12,718	1,160	5,167	527
25 to 54 years	85,680	75,651	7,080	2,949	11,142	1,669	8,690	784	4,533	363
55 years and over	15,324	13,143	1,502	680	4,655	251	4,028	377	634	164
Men, 16 years and over	65,205	58,318	4,971	1,916	7,697	1,246	6,050	401	4,029	568
16 to 19 years	1,200	1,017	156	27	1,969	153	1,752	65	387	314
20 years and over	64,006	57,302	4,815	1,889	5,728	1,093	4,299	336	3,642	254
20 to 24 years	5,451	4,874	475	103	1,527	258	1,210	59	703	88
25 years and over	58,555	52,428	4,340	1,787	4,201	835	3,088	278	2,939	166
25 to 54 years	49,612	44,649	3,551	1,412	2,311	710	1,470	131	2,547	97
55 years and over	8,943	7,779	789	375	1,890	125	1,619	146	392	68
Women, 16 years and over	47,494	40,723	4,775	1,996	16,088	1,509	13,498	1,080	3,034	747
16 to 19 years	821	683	115	23	2,341	154	2,093	95	282	271
20 years and over	46,673	40,040	4,660	1,973	13,747	1,355	11,406	986	2,752	476
20 to 24 years	4,223	3,674	418	131	2,150	271	1,776	103	524	114
25 years and over	42,450	36,366	4,241	1,843	11,596	1,084	9,630	883	2,229	361
25 to 54 years	36,068	31,002	3,529	1,537	8,831	958	7,221	652	1,986	266
55 years and over	6,382	5,364	713	305	2,765	126	2,409	230	243	96
White										
Men, 16 years and over	55,369	49,459	4,267	1,644	6,480	980	5,150	350	3,017	443
16 to 19 years	1,036	877	134	24	1,690	124	1,509	57	274	243
20 years and over	54,333	48,581	4,133	1,619	4,790	857	3,640	293	2,743	200
20 to 24 years	4,630	4,145	402	83	1,252	208	996	49	496	66
25 years and over	49,703	44,436	3,730	1,537	3,538	649	2,645	244	2,247	134
25 to 54 years	41,862	37,627	3,031	1,203	1,836	550	1,178	108	1,923	76
55 years and over	7,842	6,809	700	333	1,703	99	1,467	137	324	58
Women, 16 years and over	38,152	32,623	3,896	1,633	14,011	1,152	11,903	956	2,084	595
16 to 19 years	685	574	93	18	2,031	123	1,824	83	196	213
20 years and over	37,467	32,049	3,803	1,615	11,981	1,029	10,079	873	1,888	381
20 to 24 years	3,433	2,995	337	101	1,781	209	1,490	82	334	81
25 years and over	34,034	29,055	3,466	1,513	10,200	820	8,588	791	1,554	300
25 to 54 years	28,610	24,509	2,851	1,251	7,710	717	6,413	581	1,362	220
55 years and over	5,424	4,546	616	262	2,490	103	2,176	211	193	80
Black										
Men, 16 years and over	6,194	5,541	480	173	765	188	546	30	749	86
16 to 19 years	121	104	15	2	186	22	159	4	89	51
20 years and over	6,073	5,437	465	171	579	166	387	26	660	35
20 to 24 years	575	510	52	12	150	37	110	4	169	13
25 years and over	5,499	4,927	413	160	429	129	277	23	491	22
25 to 54 years	4,824	4,335	355	133	308	114	179	16	450	14
55 years and over	675	591	58	26	121	15	99	7	41	8
Women, 16 years and over	6,588	5,685	640	263	1,326	259	991	76	744	114
16 to 19 years	96	79	14	2	208	25	175	8	73	47
20 years and over	6,492	5,605	626	261	1,117	234	816	68	671	67
20 to 24 years	583	498	61	25	235	49	174	12	161	22
25 years and over	5,909	5,108	565	236	882	185	641	56	510	45
25 to 54 years	5,234	4,533	497	203	690	172	476	42	475	32
55 years and over	675	575	68	33	192	13	165	14	34	13

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

according to their usual status.

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

**HOUSEHOLD DATA
ANNUAL AVERAGES**

9. Employed persons by occupation, sex, and age

(Numbers in thousands)

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
Total	136,933	136,485	73,196	72,903	69,776	69,734	63,737	63,582	60,417	60,420
Managerial and professional specialty	42,271	42,482	21,125	21,037	20,972	20,901	21,145	21,445	20,954	21,267
Executive, administrative, and managerial	20,506	20,561	11,056	11,115	11,005	11,064	9,449	9,446	9,387	9,393
Officials and administrators, public administration	833	808	429	405	429	404	404	403	403	403
Other executive, administrative, and managerial	14,487	14,571	8,483	8,543	8,441	8,502	6,004	6,028	5,956	5,982
Management-related occupations	5,186	5,182	2,145	2,167	2,135	2,159	3,041	3,015	3,028	3,009
Professional specialty	21,765	21,921	10,069	9,922	9,967	9,837	11,696	11,999	11,567	11,874
Engineers	2,121	2,028	1,904	1,809	1,902	1,807	217	219	216	218
Mathematical and computer scientists	2,125	2,030	1,488	1,405	1,479	1,401	637	625	635	622
Natural scientists	590	545	391	354	391	353	200	192	200	191
Health diagnosing occupations	1,115	1,176	795	832	793	831	320	344	320	344
Health assessment and treating occupations	3,112	3,267	437	446	433	445	2,675	2,822	2,672	2,818
Teachers, college and university	1,027	1,015	588	582	584	577	439	433	433	430
Teachers, except college and university	5,498	5,652	1,373	1,411	1,348	1,387	4,125	4,242	4,066	4,183
Lawyers and judges	969	963	684	681	683	681	285	282	285	282
Other professional specialty occupations	5,209	5,245	2,411	2,403	2,353	2,354	2,798	2,842	2,740	2,786
Technical, sales, and administrative support	39,469	38,947	14,309	14,267	13,448	13,477	25,160	24,680	23,466	23,128
Technicians and related support	4,558	4,509	2,137	2,068	2,096	2,032	2,421	2,441	2,385	2,401
Health technologists and technicians	1,831	1,879	342	347	337	343	1,489	1,531	1,468	1,506
Engineering and science technicians	1,320	1,272	971	931	946	907	348	341	338	334
Technicians, except health, engineering, and science	1,407	1,359	823	790	814	783	583	569	578	561
Sales occupations	16,201	16,254	8,180	8,285	7,601	7,748	8,021	7,969	6,953	6,980
Supervisors and proprietors	4,900	4,828	2,884	2,916	2,860	2,893	2,015	1,912	1,982	1,878
Sales representatives, finance and business services	2,914	2,944	1,615	1,626	1,594	1,596	1,299	1,318	1,261	1,286
Sales representatives, commodities, except retail	1,517	1,563	1,156	1,170	1,149	1,163	361	393	351	387
Sales workers, retail and personal services	6,776	6,811	2,494	2,542	1,969	2,065	4,281	4,270	3,296	3,359
Sales-related occupations	95	107	30	31	29	31	65	76	63	71
Administrative support, including clerical	18,710	18,184	3,991	3,914	3,751	3,697	14,719	14,270	14,128	13,747
Supervisors	734	717	247	283	247	282	487	434	483	430
Computer equipment operators	330	308	155	163	149	158	175	145	169	142
Secretaries, stenographers, and typists	3,150	3,020	69	73	65	67	3,081	2,947	3,002	2,871
Financial records processing	2,237	2,205	189	181	183	174	2,048	2,024	2,023	2,000
Mail and message distributing	943	907	566	547	552	529	377	360	366	352
Other administrative support, including clerical	11,316	11,027	2,765	2,666	2,554	2,487	8,551	8,361	8,084	7,952
Service occupations	18,656	19,219	7,426	7,701	6,465	6,758	11,230	11,518	10,066	10,324
Private household	733	746	28	40	22	32	705	706	625	632
Protective service	2,502	2,596	1,993	2,081	1,942	2,034	509	516	468	473
Service, except private household and protective	15,421	15,877	5,405	5,580	4,501	4,692	10,016	10,296	8,972	9,219
Food service	6,372	6,614	2,771	2,923	2,068	2,232	3,602	3,691	2,872	2,937
Health service	2,720	2,817	297	305	276	290	2,423	2,511	2,341	2,421
Cleaning and building service	3,187	3,162	1,721	1,717	1,630	1,624	1,466	1,445	1,401	1,387
Personal service	3,141	3,284	616	635	527	547	2,526	2,649	2,359	2,474
Precision production, craft, and repair	15,138	14,660	13,823	13,459	13,516	13,185	1,315	1,201	1,283	1,179
Mechanics and repairers	4,869	4,760	4,633	4,545	4,539	4,460	236	215	226	211
Construction trades	6,391	6,304	6,238	6,151	6,071	6,008	153	153	148	147
Other precision production, craft, and repair	3,878	3,596	2,952	2,764	2,906	2,718	926	832	909	821
Operators, fabricators, and laborers	18,065	17,697	13,861	13,675	12,933	12,846	4,205	4,022	4,017	3,855
Machine operators, assemblers, and inspectors	6,904	6,488	4,407	4,198	4,262	4,077	2,497	2,290	2,422	2,237
Transportation and material moving occupations	5,737	5,814	5,142	5,211	5,040	5,106	595	603	585	593
Motor vehicle operators	4,433	4,482	3,901	3,940	3,819	3,852	532	541	521	532
Other transportation and material moving occupations	1,304	1,332	1,241	1,271	1,221	1,254	63	61	63	61
Handlers, equipment cleaners, helpers, and laborers	5,423	5,395	4,311	4,265	3,631	3,663	1,112	1,129	1,011	1,025
Construction laborers	1,059	1,089	1,020	1,046	929	968	39	43	37	40
Other handlers, equipment cleaners, helpers, and laborers	4,365	4,305	3,291	3,219	2,702	2,696	1,073	1,086	974	985
Farming, forestry, and fishing	3,335	3,480	2,652	2,765	2,443	2,566	683	716	632	666
Farm operators and managers	1,136	1,168	848	882	841	873	288	286	287	284
Other farming, forestry, and fishing occupations	2,199	2,313	1,804	1,883	1,603	1,693	395	430	345	382

10. Employed persons by occupation, race, and sex

(Percent distribution)

Occupation and race	Total		Men		Women	
	2001	2002	2001	2002	2001	2002
TOTAL						
Total, 16 years and over (thousands)	136,933	136,485	73,196	72,903	63,737	63,582
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty	30.9	31.1	28.9	28.9	33.2	33.7
Executive, administrative, and managerial	15.0	15.1	15.1	15.2	14.8	14.9
Professional specialty	15.9	16.1	13.8	13.6	18.3	18.9
Technical, sales, and administrative support	28.8	28.5	19.5	19.6	39.5	38.8
Technicians and related support	3.3	3.3	2.9	2.8	3.8	3.8
Sales occupations	11.8	11.9	11.2	11.4	12.6	12.5
Administrative support, including clerical	13.7	13.3	5.5	5.4	23.1	22.4
Service occupations	13.6	14.1	10.1	10.6	17.6	18.1
Private household .....	.5	.5	(¹)	.1	1.1	1.1
Protective service	1.8	1.9	2.7	2.9	.8	.8
Service, except private household and protective	11.3	11.6	7.4	7.7	15.7	16.2
Precision production, craft, and repair	11.1	10.7	18.9	18.5	2.1	1.9
Operators, fabricators, and laborers	13.2	13.0	18.9	18.8	6.6	6.3
Machine operators, assemblers, and inspectors	5.0	4.8	6.0	5.8	3.9	3.6
Transportation and material moving occupations	4.2	4.3	7.0	7.1	.9	.9
Handlers, equipment cleaners, helpers, and laborers	4.0	4.0	5.9	5.9	1.7	1.8
Farming, forestry, and fishing	2.4	2.6	3.6	3.8	1.1	1.1
White						
Total, 16 years and over (thousands)	114,430	114,013	62,212	61,849	52,218	52,164
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty	31.7	31.9	29.5	29.5	34.3	34.8
Executive, administrative, and managerial	15.6	15.7	15.8	16.0	15.4	15.5
Professional specialty	16.0	16.2	13.7	13.6	18.9	19.3
Technical, sales, and administrative support	28.8	28.7	19.5	19.5	39.9	39.5
Technicians and related support	3.3	3.3	2.9	2.8	3.8	3.9
Sales occupations	12.1	12.3	11.6	11.7	12.8	13.0
Administrative support, including clerical	13.4	13.1	5.1	5.0	23.3	22.7
Service occupations	12.5	12.8	9.2	9.6	16.4	16.7
Private household .....	.5	.5	(¹)	.1	1.1	1.1
Protective service	1.7	1.7	2.5	2.6	.7	.7
Service, except private household and protective	10.3	10.6	6.6	6.9	14.6	15.0
Precision production, craft, and repair	11.7	11.4	19.8	19.4	2.0	1.8
Operators, fabricators, and laborers	12.7	12.4	18.1	17.9	6.2	5.8
Machine operators, assemblers, and inspectors	4.8	4.5	5.8	5.5	3.6	3.2
Transportation and material moving occupations	4.1	4.1	6.7	6.8	.9	.9
Handlers, equipment cleaners, helpers, and laborers	3.8	3.8	5.6	5.6	1.7	1.7
Farming, forestry, and fishing	2.7	2.8	3.9	4.1	1.2	1.3
Black						
Total, 16 years and over (thousands)	15,006	14,872	6,938	6,959	8,068	7,914
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty	22.6	22.7	18.6	18.6	26.0	26.3
Executive, administrative, and managerial	10.4	10.4	9.4	9.6	11.3	11.2
Professional specialty	12.2	12.3	9.2	9.0	14.7	15.1
Technical, sales, and administrative support	29.2	28.2	18.7	18.9	38.3	36.4
Technicians and related support	3.1	2.9	2.3	2.1	3.7	3.7
Sales occupations	9.5	9.3	7.9	8.3	10.9	10.1
Administrative support, including clerical	16.6	16.0	8.4	8.5	23.6	22.6
Service occupations	21.6	22.7	17.8	18.3	24.8	26.6
Private household .....	.6	.6	(¹)	(¹)	1.1	1.1
Protective service	3.2	3.5	5.0	5.3	1.7	1.9
Service, except private household and protective	17.8	18.6	12.8	12.9	22.1	23.6
Precision production, craft, and repair	7.5	7.3	14.3	13.7	1.8	1.6
Operators, fabricators, and laborers	18.0	17.9	28.5	28.3	8.9	8.8
Machine operators, assemblers, and inspectors	6.5	6.5	7.8	7.9	5.3	5.3
Transportation and material moving occupations	6.1	6.2	11.3	11.5	1.5	1.6
Handlers, equipment cleaners, helpers, and laborers	5.4	5.2	9.4	8.9	2.1	1.9
Farming, forestry, and fishing	1.1	1.2	2.0	2.2	.2	.2

¹ Less than 0.05 percent

11. Employed persons by detailed occupation, sex, race, and Hispanic origin

(Numbers in thousands)

Occupation	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Total, 16 years and over	136,485	46.6	10.9	12.2
Managerial and professional specialty	42,482	50.5	8.0	5.8
Executive, administrative, and managerial	20,561	45.9	7.6	6.3
Officials and administrators, public administration	720	52.6	13.0	7.6
Administrators, protective services	54	25.3	13.3	2.0
Financial managers	803	50.5	8.4	6.8
Personnel and labor relations managers	219	66.0	8.0	5.1
Purchasing managers	140	43.3	6.6	4.7
Managers, marketing, advertising, and public relations	735	38.4	3.7	4.9
Administrators, education and related fields	849	64.6	11.3	6.1
Managers, medicine and health	828	78.4	9.5	6.2
Postmasters and mail superintendents	51	50.0	9.2	3.5
Managers, food serving and lodging establishments	1,494	46.5	9.8	9.2
Managers, properties and real estate	618	50.0	7.4	9.8
Funeral directors	58	23.9	9.6	2.3
Management-related occupations	5,182	58.2	9.0	6.5
Accountants and auditors	1,702	59.4	9.0	6.0
Underwriters	101	67.4	7.4	7.0
Other financial officers	880	50.0	9.2	7.1
Management analysts	545	42.2	6.2	2.5
Personnel, training, and labor relations specialists	624	74.9	10.5	7.6
Buyers, wholesale and retail trade, except farm products	229	55.3	4.6	9.0
Construction inspectors	72	5.0	3.1	11.0
Inspectors and compliance officers, except construction	247	36.4	14.4	7.8
Professional specialty	21,921	54.7	8.3	5.3
Engineers, architects, and surveyors	2,249	11.6	4.2	4.1
Architects	197	20.1	2.3	5.2
Engineers	2,028	10.8	4.5	4.0
Aerospace engineers	90	8.1	.9	6.0
Chemical engineers	77	16.5	3.1	3.1
Civil engineers	267	10.8	5.5	4.0
Electrical and electronic engineers	677	10.3	5.9	4.0
Industrial engineers	235	17.2	4.4	5.3
Mechanical engineers	301	6.9	2.9	2.6
Mathematical and computer scientists	2,030	30.8	7.3	5.1
Computer systems analysts and scientists	1,742	27.8	6.9	5.2
Operations and systems researchers and analysts	238	48.9	10.7	5.6
Natural scientists	545	35.1	4.1	2.9
Chemists, except biochemists	130	29.8	8.6	3.8
Agricultural and food scientists	51	34.6	3.6	6.1
Biological and life scientists	119	44.0	2.3	2.4
Medical scientists	89	60.4	6.1	3.8
Health diagnosing occupations	1,176	29.2	4.7	4.7
Physicians	825	30.6	5.0	5.8
Dentists	180	19.4	4.0	3.3
Health assessment and treating occupations	3,267	86.4	9.7	3.7
Registered nurses	2,311	92.9	10.0	3.3
Pharmacists	231	51.7	8.0	2.5
Dietitians	74	90.2	18.7	5.0
Therapists	562	77.5	8.3	5.5
Respiratory therapists	97	58.4	14.1	3.8
Occupational therapists	78	89.1	6.1	5.1
Physical therapists	167	70.2	4.5	6.9
Speech therapists	117	94.3	4.7	2.8
Physicians' assistants	89	59.5	7.4	5.1
Teachers, college and university	1,015	42.7	5.4	5.4
Teachers, except college and university	5,652	75.0	10.1	6.1
Prekindergarten and kindergarten	647	97.7	14.7	7.8
Elementary school	2,341	83.0	11.0	6.4
Secondary school	1,289	58.1	7.0	5.1
Special education	374	85.4	9.9	4.3
Counselors, educational and vocational	282	74.3	16.9	6.8
Librarians, archivists, and curators	231	78.8	7.0	4.6
Librarians	207	81.7	7.8	5.1
Social scientists and urban planners	457	59.6	8.3	4.5
Economists	123	55.0	6.2	4.6
Psychologists	277	65.9	9.5	3.8

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Occupation	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Social, recreation, and religious workers	1,556	57.3	17.4	7.3
Social workers	848	74.0	22.7	8.6
Recreation workers	129	74.2	20.5	8.3
Clergy	393	14.1	9.8	4.0
Lawyers and judges	963	29.3	4.7	3.3
Lawyers	929	29.2	4.6	3.1
Writers, artists, entertainers, and athletes	2,498	49.8	5.7	7.3
Authors	139	54.7	2.3	3.8
Technical writers	68	61.5	5.1	5.2
Designers	770	56.4	3.5	8.5
Musicians and composers	161	36.4	12.9	5.8
Actors and directors	155	38.2	8.4	8.7
Painters, sculptors, craft artists, and artist printmakers	225	47.9	3.4	7.2
Photographers	178	33.2	4.1	6.7
Editors and reporters	280	48.5	4.7	3.3
Public relations specialists	211	68.2	9.2	4.6
Announcers	52	16.4	11.5	9.8
Athletes	95	25.8	11.8	6.8
Technical, sales, and administrative support	38,947	63.4	10.8	9.8
Technicians and related support	4,509	54.1	9.7	7.6
Health technologists and technicians	1,879	81.5	14.3	8.6
Clinical laboratory technologists and technicians	384	76.5	19.4	7.0
Dental hygienists	133	98.1	1.5	2.0
Radiologic technicians	182	74.4	5.8	8.6
Licensed practical nurses	382	94.9	20.6	5.0
Engineering and related technologists and technicians	980	20.8	7.7	7.7
Electrical and electronic technicians	433	19.1	9.2	4.9
Drafting occupations	247	21.6	4.1	12.3
Surveying and mapping technicians	65	9.1	.3	10.2
Science technicians	291	47.2	6.5	6.6
Biological technicians	131	59.5	3.7	6.1
Chemical technicians	64	33.6	11.6	7.3
Technicians, except health, engineering, and science	1,359	41.8	5.5	6.2
Airplane pilots and navigators	129	4.2	1.1	.3
Computer programmers	605	25.6	4.0	5.0
Legal assistants	401	82.2	7.4	10.7
Sales occupations	16,254	49.0	8.5	9.6
Supervisors and proprietors	4,828	39.6	6.4	8.1
Sales representatives, finance and business services	2,944	44.8	6.8	5.8
Insurance sales	612	45.0	6.3	4.6
Real estate sales	839	55.1	4.4	5.7
Securities and financial services sales	568	28.6	6.4	3.8
Advertising and related sales	181	61.8	5.1	6.7
Sales occupations, other business services	744	41.3	10.7	8.2
Sales representatives, commodities, except retail	1,563	25.2	3.1	5.1
Sales representatives, mining, manufacturing, and wholesale	1,526	25.6	3.0	5.1
Sales workers, retail and personal services	6,811	62.7	11.9	13.3
Sales workers, motor vehicles and boats	358	11.3	11.0	11.4
Sales workers, apparel	390	77.7	12.7	14.8
Sales workers, shoes	97	52.8	17.9	18.1
Sales workers, furniture and home furnishings	181	50.7	5.2	10.5
Sales workers, radio, television, hi-fi, and appliances	309	27.2	8.4	9.1
Sales workers, hardware and building supplies	296	23.3	6.3	8.9
Sales workers, parts	153	8.6	2.4	14.6
Sales workers, other commodities	1,467	66.2	8.3	11.8
Sales counter clerks	183	59.8	12.5	12.0
Cashiers	2,942	76.7	15.6	15.4
Street and door-to-door sales workers	334	72.9	10.5	11.2
News vendors	103	36.7	7.6	9.4
Sales-related occupations	107	71.0	9.0	10.5
Demonstrators, promoters, and models	77	73.1	8.9	11.7
Administrative support occupations, including clerical	18,184	78.5	13.1	10.6
Supervisors, administrative support	717	60.5	15.7	10.8
Supervisors, general office	402	69.4	15.3	9.6
Supervisors, financial records processing	107	81.6	17.2	10.0
Supervisors, distribution, scheduling, and adjusting clerks	185	31.6	16.2	14.4
Computer equipment operators	308	47.1	12.0	8.5

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Occupation	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Computer operators	301	46.9	11.8	8.4
Secretaries, stenographers, and typists	3,020	97.6	9.9	8.2
Secretaries	2,302	98.6	8.4	7.9
Stenographers	146	95.2	3.1	3.0
Typists	571	93.9	17.6	10.9
Information clerks	2,053	89.0	11.7	12.3
Interviewers	169	82.2	13.4	11.7
Hotel clerks	131	70.1	15.2	11.1
Transportation ticket and reservation agents	237	72.7	13.2	8.8
Receptionists	1,068	97.1	9.2	14.2
Records processing, except financial	995	80.5	15.8	10.9
Order clerks	289	74.9	20.6	11.2
Personnel clerks, except payroll and timekeeping	70	79.1	12.1	16.1
Library clerks	130	79.2	10.6	6.2
File clerks	288	81.5	14.8	14.2
Records clerks	206	87.4	15.0	7.7
Financial records processing	2,205	91.8	8.2	8.1
Bookkeepers, accounting, and auditing clerks	1,592	92.7	7.1	7.3
Payroll and timekeeping clerks	175	91.2	9.8	8.5
Billing clerks	229	89.7	14.4	9.7
Cost and rate clerks	51	81.2	10.8	12.4
Billing, posting, and calculating machine operators	159	89.8	8.1	12.4
Duplicating, mail and other office machine operators	58	55.1	19.2	11.5
Communications equipment operators	138	83.6	26.2	11.1
Telephone operators	119	85.4	25.9	10.3
Mail and message distributing	907	39.7	20.8	8.0
Postal clerks, except mail carriers	274	49.5	30.7	5.8
Mail carriers, postal service	338	29.9	16.0	5.9
Mail clerks, except postal service	165	52.5	21.6	12.6
Messengers	130	28.1	11.3	12.1
Material recording, scheduling, and distributing clerks	1,995	45.9	13.7	14.4
Dispatchers	258	55.0	14.6	9.9
Production coordinators	230	57.4	9.2	7.3
Traffic, shipping, and receiving clerks	623	30.9	13.8	21.0
Stock and inventory clerks	463	43.9	14.9	12.0
Weighers, measurers, and checkers and samplers	53	51.6	15.5	23.2
Expeditors	310	65.7	13.7	13.3
Adjusters and investigators	1,929	73.8	16.1	10.3
Insurance adjusters, examiners, and investigators	497	71.9	15.8	7.6
Investigators and adjusters, except insurance	1,135	74.5	15.0	10.8
Eligibility clerks, social welfare	86	87.3	17.0	12.8
Bill and account collectors	212	68.5	22.0	13.1
Miscellaneous administrative support	3,858	84.2	13.8	11.8
General office clerks	842	83.3	14.4	10.8
Bank tellers	477	87.3	11.9	11.0
Data-entry keyers	595	81.8	16.1	12.5
Statistical clerks	97	85.1	11.2	11.1
Teachers' aides	813	91.6	13.2	16.3
Service occupations	19,219	59.9	17.6	18.1
Private household	746	94.7	12.3	34.4
Child care workers	229	97.6	7.7	19.6
Cleaners and servants	500	93.7	13.6	40.7
Protective service	2,596	19.9	19.9	10.7
Supervisors	237	13.3	16.4	11.4
Police and detectives	126	15.7	17.8	6.9
Guards	66	17.7	21.3	17.8
Firefighting and fire prevention	262	4.1	9.5	9.0
Firefighting	248	3.4	9.6	9.4
Police and detectives	1,076	18.3	17.4	11.4
Police and detectives, public service	586	15.5	11.9	11.5
Sheriffs, bailiffs, and other law enforcement officers	162	19.3	15.5	12.5
Correctional institution officers	328	23.0	28.1	10.6
Guards	1,022	27.0	26.0	10.3
Guards and police, except public services	885	21.9	28.2	10.7
Service occupations, except private household and protective service	15,877	64.9	17.5	18.5
Food preparation and service occupations	6,614	55.8	11.9	19.8
Supervisors, food preparation and service	488	67.0	12.5	10.6
Bartenders	341	55.1	3.2	8.5

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Occupation	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Writers and waitresses	1,430	74.9	5.8	13.7
Cooks	2,264	40.3	16.7	27.1
Food counter, fountain and related occupations	398	66.0	12.8	13.1
Kitchen workers, food preparation	338	68.5	9.9	15.9
Waiters' and waitresses' assistants	696	52.5	8.9	19.7
Miscellaneous food preparation	659	50.4	16.6	27.2
Health service occupations	2,817	89.2	30.6	12.7
Dental assistants	224	98.0	5.7	14.6
Health aides, except nursing	350	78.6	23.8	13.3
Nursing aides, orderlies, and attendants	2,243	89.9	34.1	12.4
Cleaning and building service occupations	3,162	45.7	20.3	26.8
Supervisors	183	31.7	27.1	18.1
Maids and housemen	709	82.3	21.4	31.0
Janitors and cleaners	2,199	36.4	19.6	26.6
Pest control occupations	63	1.4	10.6	12.6
Personal service occupations	3,284	80.7	14.6	12.9
Supervisors	143	69.5	10.2	7.6
Barbers	91	23.4	29.0	15.9
Hairdressers and cosmetologists	908	89.7	12.4	10.9
Attendants, amusement and recreation facilities	267	40.3	9.8	7.2
Public transportation attendants	129	80.0	14.2	10.1
Welfare service aides	113	82.8	20.7	16.1
Family child care providers	457	99.4	15.6	16.9
Early childhood teachers' assistants	536	93.8	17.3	16.5
Precision production, craft, and repair	14,660	8.2	7.4	17.1
Mechanics and repairers	4,760	4.5	8.0	12.1
Supervisors	237	7.4	6.7	9.8
Mechanics and repairers, except supervisors	4,523	4.4	8.1	12.3
Vehicle and mobile equipment mechanics and repairers	1,831	1.3	7.0	13.6
Automobile mechanics	867	1.4	7.5	16.2
Bus, truck, and stationary engine mechanics	343	.7	7.6	9.7
Aircraft engine mechanics	126	2.2	7.3	10.6
Small engine repairers	53	.7	3.1	5.5
Automobile body and related repairers	212	2.2	5.4	20.3
Heavy equipment mechanics	180	.4	7.3	5.6
Industrial machinery repairers	460	3.2	6.5	10.4
Electrical and electronic equipment repairers	870	12.0	11.2	10.9
Electronic repairers, communications and industrial equipment	193	5.8	10.8	14.0
Data processing equipment repairers	283	16.7	10.5	8.2
Telephone installers and repairers	240	15.9	11.7	10.1
Heating, air conditioning, and refrigeration mechanics	357	.6	7.2	13.3
Construction trades	6,304	2.4	6.5	20.6
Supervisors	963	2.4	5.0	10.0
Construction trades, except supervisors	5,341	2.4	6.8	22.5
Brickmasons and stonemasons	236	.4	11.2	28.8
Tile setters, hard and soft	104	1.2	3.5	42.2
Carpet installers	140	3.8	4.7	32.4
Carpenters	1,563	1.8	5.6	21.0
Drywall installers	187	2.1	3.4	40.6
Electricians	862	2.5	7.1	11.0
Electrical power installers and repairers	126	3.2	8.2	8.0
Painters, construction and maintenance	654	4.9	7.7	31.1
Plumbers, pipefitters, and steamfitters	548	1.5	8.0	15.2
Concrete and terrazzo finishers	104	1.2	13.7	37.8
Insulation workers	60	10.8	7.6	28.6
Roofers	235	2.4	5.9	29.1
Structural metalworkers	67	1.4	6.6	16.9
Extractive occupations	115	1.9	6.5	9.7
Precision production occupations	3,481	23.8	8.1	17.7
Supervisors	1,056	19.9	9.0	14.7
Precision metalworking	826	6.8	5.4	11.8
Tool and die makers	99	2.3	1.2	4.2
Machinists	470	5.4	5.4	12.1
Precious stones and metals workers	52	31.0	3.2	28.1
Sheet-metal workers	125	3.0	7.1	12.3
Precision woodworking occupations	104	11.4	6.8	20.2
Cabinet makers and bench carpenters	74	6.4	5.0	18.3
Precision textile, apparel, and furnishings machine workers	189	53.0	4.3	27.7
Dressmakers	81	86.7	2.3	17.8

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Occupation	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Upholsterers	58	20.5	6.4	40.2
Precision workers, assorted materials	449	54.0	7.5	18.3
Optical goods workers	72	68.0	7.3	10.2
Dental laboratory and medical appliance technicians	66	44.5	4.8	12.4
Electrical and electronic equipment assemblers	237	63.1	8.8	21.7
Precision food production occupations	431	36.6	9.6	37.6
Butchers and meat cutters	229	20.8	10.7	40.6
Bakers	148	50.3	8.9	33.2
Food batchmakers	54	65.9	7.0	36.5
Precision inspectors, testers, and related workers	156	23.9	9.2	14.1
Inspectors, testers, and graders	149	23.8	9.6	13.7
Plant and system operators	271	5.0	13.6	8.5
Water and sewage treatment plant operators	77	4.1	15.2	11.5
Stationary engineers	114	2.9	14.0	8.2
Operators, fabricators, and laborers	17,697	22.7	15.1	19.6
Machine operators, assemblers, and inspectors	6,488	35.3	14.9	20.9
Machine operators and tenders, except precision	4,065	34.6	15.7	22.4
Metalworking and plastic working machine operators	286	17.2	11.0	13.6
Punching and stamping press machine operators	69	26.7	13.5	8.0
Grinding, abrading, buffing, and polishing machine operators	91	20.5	11.3	21.0
Metal and plastic processing machine operators	136	19.5	15.3	17.1
Molding and casting machine operators	86	23.8	19.2	15.4
Woodworking machine operators	114	12.9	9.9	15.7
Sawing machine operators	71	10.2	9.4	16.9
Printing machine operators	353	25.2	9.8	15.8
Printing press operators	274	18.1	9.7	16.5
Textile, apparel, and furnishings machine operators	757	67.6	18.8	34.8
Textile sewing machine operators	352	77.2	13.4	41.9
Pressing machine operators	81	69.5	28.6	42.0
Laundering and dry cleaning machine operators	204	59.3	19.9	29.7
Machine operators, assorted materials	2,401	29.5	16.5	21.1
Packaging and filling machine operators	268	55.9	18.0	31.0
Mixing and blending machine operators	113	11.2	22.3	23.5
Separating, filtering, and clarifying machine operators	66	9.9	14.3	6.8
Painting and paint spraying machine operators	154	13.9	6.3	27.2
Furnace, kiln, and oven operators, except food	50	7.4	22.1	14.2
Slicing and cutting machine operators	138	23.5	12.8	26.9
Photographic process machine operators	89	60.5	12.3	7.7
Fabricators, assemblers, and hand working occupations	1,769	31.7	12.7	18.1
Welders and cutters	511	5.1	9.0	16.5
Assemblers	1,108	42.2	15.1	18.3
Production inspectors, testers, samplers, and weighers	654	49.4	15.7	19.4
Production inspectors, checkers, and examiners	472	50.6	16.2	14.0
Production testers	54	20.3	12.5	13.1
Graders and sorters, except agricultural	124	57.8	15.4	43.0
Transportation and material moving occupations	5,814	10.4	16.0	14.2
Motor vehicle operators	4,482	12.1	16.2	13.8
Supervisors	97	25.5	12.8	12.1
Truck drivers	3,234	4.9	13.2	13.9
Drivers-sales workers	153	10.5	14.2	10.8
Bus drivers	605	48.4	29.0	10.2
Taxicab drivers and chauffeurs	332	12.4	22.4	19.7
Parking lot attendants	53	14.3	23.3	21.3
Transportation occupations, except motor vehicles	169	4.5	9.4	8.1
Rail transportation	111	4.1	12.5	9.8
Locomotive operating occupations	54	3.5	15.3	15.6
Water transportation	58	5.2	3.3	4.7
Material moving equipment operators	1,163	4.6	16.2	16.8
Operating engineers	265	1.1	9.2	10.4
Crane and tower operators	72	.4	13.8	9.3
Excavating and loading machine operators	106	1.0	6.5	15.1
Grader, dozer, and scraper operators	52	5.2	11.2	6.8
Industrial truck and tractor equipment operators	563	7.1	21.3	22.7
Handlers, equipment cleaners, helpers, and laborers	5,395	20.9	14.3	23.9
Helpers, construction and extractive occupations	123	6.5	8.8	42.3
Helpers, construction trades	114	6.5	9.5	43.6
Construction laborers	1,089	3.9	9.7	33.3

See footnotes at end of table.

11. Employed persons by detailed occupation, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Occupation	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Production helpers	54	23.9	19.6	22.8
Freight, stock, and material handlers	1,949	25.4	16.6	15.9
Stock handlers and baggers	1,105	33.8	13.2	15.7
Machine feeders and offbearers	62	51.0	15.4	15.5
Garage and service station related occupations	171	8.8	11.2	17.5
Vehicle washers and equipment cleaners	306	10.6	16.4	27.6
Hand packers and packagers	397	60.1	15.7	35.4
Laborers, except construction	1,267	21.8	14.3	22.6
Farming, forestry, and fishing	3,480	20.6	4.9	24.4
Farm operators and managers	1,168	24.5	1.2	4.2
Farmers, except horticultural	898	25.5	.7	2.5
Horticultural specialty farmers	76	13.5	5.0	17.4
Managers, farms, except horticultural	169	22.4	.7	6.4
Other agricultural and related occupations	2,181	19.2	6.9	36.4
Farm occupations, except managerial	779	21.4	4.3	45.6
Farm workers	716	21.0	4.7	45.4
Related agricultural occupations	1,403	18.1	8.4	31.2
Supervisors	188	7.7	5.5	19.1
Groundskeepers and gardeners, except farm	973	7.8	10.0	35.4
Animal caretakers, except farm	170	68.1	4.3	4.8
Graders and sorters, agricultural products	68	67.7	2.8	71.1
Forestry and logging occupations	85	7.3	5.8	8.1
Timber cutting and logging occupations	54	1.6	7.5	6.0

NOTE: Generally, data for occupations with fewer than 50,000 employed are not published separately but are included in the totals for the appropriate categories shown.

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12. Employed white, black, and Hispanic-origin workers by sex, occupation, class of worker, and full- or part-time status

(In thousands)

Category	Total		White		Black		Hispanic origin	
	2001	2002	2001	2002	2001	2002	2001	2002
SEX								
Total (all civilian workers)	136,933	136,485	114,430	114,013	15,006	14,872	16,190	16,590
Men	73,196	72,903	62,212	61,849	6,938	6,959	9,668	9,845
Women	63,737	63,582	52,218	52,164	8,068	7,914	6,522	6,744
OCCUPATION								
Managerial and professional specialty	42,271	42,482	36,242	36,405	3,393	3,378	2,329	2,461
Executive, administrative, and managerial	20,506	20,561	17,880	17,944	1,563	1,553	1,239	1,293
Professional specialty	21,765	21,921	18,362	18,460	1,830	1,825	1,091	1,168
Technical, sales, and administrative support	39,469	38,947	32,969	32,665	4,385	4,193	3,877	3,828
Technicians and related support	4,558	4,509	3,747	3,716	465	437	375	341
Sales occupations	16,201	16,254	13,889	14,018	1,429	1,379	1,534	1,559
Administrative support, including clerical	18,710	18,184	15,333	14,931	2,491	2,378	1,968	1,928
Service occupations	18,656	19,219	14,279	14,643	3,241	3,379	3,278	3,475
Private household	733	746	599	617	91	92	241	256
Protective service	2,502	2,596	1,931	1,982	482	516	272	278
Service, except private household and protective	15,421	15,877	11,749	12,044	2,668	2,771	2,765	2,940
Precision production, craft, and repair	15,138	14,660	13,372	12,970	1,133	1,083	2,462	2,503
Mechanics and repairers	4,869	4,760	4,325	4,194	366	383	613	578
Construction trades	6,391	6,304	5,760	5,700	431	412	1,246	1,299
Other precision production, craft, and repair	3,878	3,596	3,286	3,076	336	288	603	626
Operators, fabricators, and laborers	18,065	17,697	14,489	14,137	2,695	2,667	3,466	3,472
Machine operators, assemblers, and inspectors	6,904	6,488	5,479	5,110	969	967	1,440	1,357
Transportation and material moving occupations	5,737	5,814	4,640	4,689	909	928	770	827
Handlers, equipment cleaners, helpers, and laborers	5,423	5,395	4,370	4,339	816	772	1,256	1,287
Construction laborers	1,059	1,089	925	943	103	105	346	363
Other handlers, equipment cleaners, helpers, and laborers	4,365	4,305	3,446	3,395	713	667	910	924
Farming, forestry, and fishing	3,335	3,480	3,079	3,193	159	171	777	850
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	1,939	2,042	1,813	1,873	79	95	630	687
Self-employed workers	1,264	1,266	1,207	1,199	32	36	85	91
Unpaid family workers	28	32	27	31	-	-	1	1
Nonagricultural industries:								
Wage and salary workers	124,920	124,561	103,616	103,296	14,358	14,194	14,762	15,056
Government	19,268	19,608	15,413	15,652	2,896	2,981	1,633	1,687
Private industries	105,651	104,953	88,203	87,644	11,462	11,213	13,129	13,369
Private households	820	829	660	680	110	108	262	272
Other industries	104,832	104,124	87,543	86,964	11,352	11,105	12,868	13,097
Self-employed workers	8,677	8,490	7,674	7,531	532	543	701	746
Unpaid family workers	106	94	93	82	5	5	12	8
FULL- OR PART-TIME STATUS								
Full-time workers	113,573	112,700	94,275	93,521	12,938	12,782	13,983	14,163
Part-time workers	23,361	23,785	20,154	20,491	2,067	2,091	2,206	2,427

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and

Hispanics are included in both the white and black population groups.

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13. Employed Mexican, Puerto Rican, and Cuban-origin workers by sex, occupation, class of worker, and full- or part-time status

(In thousands)

Category	Total Hispanic origin ¹		Mexican origin		Puerto Rican origin		Cuban origin	
	2001	2002	2001	2002	2001	2002	2001	2002
SEX								
Total (all civilian workers)	16,190	16,590	10,471	10,673	1,341	1,401	628	592
Men	9,668	9,845	6,522	6,588	672	738	369	337
Women	6,522	6,744	3,949	4,085	669	662	259	255
OCCUPATION								
Managerial and professional specialty	2,329	2,461	1,270	1,280	281	285	140	163
Executive, administrative, and managerial	1,239	1,293	711	702	142	134	68	89
Professional specialty	1,091	1,168	558	578	139	150	72	74
Technical, sales, and administrative support	3,877	3,828	2,309	2,297	433	439	196	180
Technicians and related support	375	341	218	197	36	39	22	14
Sales occupations	1,534	1,559	913	937	142	153	79	73
Administrative support, including clerical	1,968	1,928	1,178	1,163	256	246	95	92
Service occupations	3,278	3,475	2,046	2,144	253	284	95	85
Private household	241	256	126	133	7	3	3	3
Protective service	272	278	158	154	44	51	16	19
Service, except private household and protective	2,765	2,940	1,762	1,857	202	229	76	63
Precision production, craft, and repair	2,462	2,503	1,725	1,770	147	149	79	78
Mechanics and repairers	613	578	395	368	65	58	33	23
Construction trades	1,246	1,299	914	960	42	50	31	35
Other precision production, craft, and repair	603	626	415	442	40	42	16	20
Operators, fabricators, and laborers	3,466	3,472	2,446	2,445	210	223	108	81
Machine operators, assemblers, and inspectors	1,440	1,357	1,025	941	99	81	29	24
Transportation and material moving occupations	770	827	517	549	52	69	34	27
Handlers, equipment cleaners, helpers, and laborers	1,256	1,287	904	954	59	73	45	30
Construction laborers	346	363	262	285	11	12	10	7
Other handlers, equipment cleaners, helpers, and laborers	910	924	642	670	47	61	35	23
Farming, forestry, and fishing	777	850	676	738	17	22	10	5
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	630	687	546	610	13	13	9	3
Self-employed workers	85	91	63	74	1	2	5	2
Unpaid family workers	1	1	1	-	-	1	-	-
Nonagricultural industries:								
Wage and salary workers	14,762	15,056	9,423	9,523	1,284	1,348	574	553
Government	1,633	1,687	1,036	1,042	193	210	66	66
Private industries	13,129	13,369	8,387	8,481	1,091	1,138	509	487
Private households	262	272	136	141	9	4	3	3
Other industries	12,868	13,097	8,251	8,340	1,082	1,134	506	483
Self-employed workers	701	746	431	461	42	37	39	34
Unpaid family workers	12	8	7	4	1	1	-	1
FULL- OR PART-TIME STATUS								
Full-time workers	13,983	14,163	9,079	9,137	1,155	1,191	551	511
Part-time workers	2,206	2,427	1,392	1,536	185	210	77	81

¹ Includes persons of Central or South American origin and of other Hispanic origin, not shown separately.

**HOUSEHOLD DATA
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14. Employed persons in nonagricultural industries by age, sex, and race

(In thousands)

Age, sex, and race	2002									
	Mining	Construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services ¹	Public administration
			Total	Durable goods	Non-durable goods					
Total										
Total, 16 years and over	516	9,669	18,147	10,940	7,207	9,680	28,096	9,125	51,727	6,184
16 to 19 years	6	281	264	145	119	139	3,487	156	1,740	46
20 years and over	510	9,388	17,883	10,795	7,088	9,540	24,609	8,969	49,987	6,138
20 to 24 years	31	1,022	1,265	739	526	658	4,371	763	4,600	272
25 years and over	479	8,366	16,618	10,055	6,563	8,882	20,238	8,206	45,387	5,866
25 to 54 years	414	7,304	14,026	8,460	5,566	7,511	16,730	6,683	37,248	4,880
55 years and over	66	1,063	2,592	1,596	997	1,371	3,509	1,523	8,139	987
Men, 16 years and over	453	8,772	12,571	8,104	4,467	6,910	14,971	3,890	19,477	3,386
16 to 19 years	4	260	200	118	82	98	1,649	51	728	20
20 years and over	449	8,512	12,371	7,986	4,385	6,811	13,322	3,839	18,749	3,367
20 to 24 years	28	957	889	559	330	439	2,243	254	1,738	142
25 years and over	421	7,555	11,482	7,427	4,055	6,372	11,079	3,585	17,011	3,225
25 to 54 years	365	6,622	9,672	6,227	3,445	5,350	9,208	2,831	13,690	2,697
55 years and over	56	932	1,810	1,200	610	1,023	1,871	754	3,322	527
Women, 16 years and over	63	897	5,576	2,836	2,740	2,770	13,125	5,235	32,251	2,798
16 to 19 years	2	21	64	27	37	41	1,838	106	1,012	26
20 years and over	61	877	5,512	2,809	2,703	2,729	11,287	5,130	31,238	2,771
20 to 24 years	3	65	376	180	196	219	2,128	509	2,862	130
25 years and over	58	811	5,136	2,629	2,508	2,510	9,159	4,621	28,376	2,642
25 to 54 years	49	681	4,354	2,233	2,121	2,162	7,522	3,852	23,558	2,183
55 years and over	10	130	782	396	387	348	1,637	769	4,818	459
White										
Men, 16 years and over	414	7,954	10,732	6,992	3,739	5,585	12,663	3,351	16,092	2,781
16 to 19 years	4	243	179	107	72	77	1,408	41	607	13
20 years and over	411	7,712	10,553	6,886	3,667	5,508	11,255	3,311	15,485	2,769
20 to 24 years	27	886	753	482	271	346	1,868	210	1,408	120
25 years and over	384	6,825	9,800	6,404	3,396	5,162	9,386	3,100	14,077	2,649
25 to 54 years	332	5,975	8,214	5,332	2,882	4,283	7,705	2,421	11,202	2,201
55 years and over	52	851	1,586	1,072	514	879	1,682	679	2,875	448
Women, 16 years and over	59	827	4,536	2,339	2,197	2,122	11,092	4,433	26,203	2,065
16 to 19 years	2	19	56	23	33	33	1,581	89	873	16
20 years and over	57	807	4,480	2,316	2,164	2,089	9,511	4,344	25,330	2,049
20 to 24 years	2	57	305	147	159	171	1,770	406	2,329	97
25 years and over	55	750	4,175	2,170	2,006	1,918	7,741	3,939	23,001	1,952
25 to 54 years	45	627	3,507	1,825	1,682	1,625	6,254	3,238	18,937	1,570
55 years and over	10	123	668	344	324	293	1,487	701	4,064	382
Black										
Men, 16 years and over	20	566	1,118	635	484	983	1,406	312	2,007	431
16 to 19 years	-	12	13	7	7	18	164	6	84	5
20 years and over	20	554	1,105	628	477	964	1,242	305	1,923	426
20 to 24 years	1	47	88	51	37	70	251	29	208	16
25 years and over	18	507	1,017	577	440	894	991	276	1,716	410
25 to 54 years	16	446	881	499	381	785	889	237	1,441	363
55 years and over	2	61	136	78	59	109	103	40	275	47
Women, 16 years and over	3	43	629	288	342	501	1,284	532	4,316	591
16 to 19 years	-	1	6	2	3	7	185	7	89	9
20 years and over	3	43	624	286	338	494	1,099	526	4,228	582
20 to 24 years	-	4	41	19	22	39	258	76	371	27
25 years and over	2	38	583	267	316	455	841	450	3,857	555
25 to 54 years	2	34	513	237	276	413	760	408	3,293	492
55 years and over	-	4	70	30	40	42	80	42	564	63

¹ Includes private households.

15. Employed persons in agriculture and nonagricultural industries by age, sex, and class of worker

(In thousands)

Age and sex	2002									
	Agriculture			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers					Self-employed workers	Unpaid family workers
				Total	Private industries			Government		
Total					Private household workers	Other private industries				
Total, 16 years and over	2,042	1,266	32	124,561	104,953	829	104,124	19,608	8,490	94
16 to 19 years	175	25	12	6,058	5,754	88	5,666	304	56	5
16 to 17 years	67	17	7	2,217	2,124	46	2,078	93	20	3
18 to 19 years	107	8	5	3,841	3,630	43	3,587	211	37	3
20 to 24 years	329	37	3	12,747	11,611	96	11,516	1,135	230	5
25 to 34 years	486	144	4	28,290	24,600	144	24,457	3,689	1,368	14
35 to 44 years	494	266	4	32,114	27,015	184	26,831	5,099	2,335	22
45 to 54 years	323	306	2	28,203	22,194	163	22,031	6,009	2,422	25
55 to 64 years	158	265	3	13,765	10,932	100	10,832	2,833	1,471	12
65 years and over	77	223	4	3,385	2,846	54	2,792	539	607	10
Men, 16 years and over	1,512	944	18	65,277	56,842	73	56,769	8,435	5,124	29
16 to 19 years	129	22	8	2,970	2,832	13	2,819	139	35	4
16 to 17 years	52	15	4	1,045	1,003	7	996	42	11	2
18 to 19 years	78	7	4	1,926	1,828	5	1,823	97	24	2
20 to 24 years	253	31	2	6,546	6,061	7	6,054	485	142	3
25 to 34 years	366	114	2	15,320	13,732	11	13,721	1,588	766	6
35 to 44 years	366	198	1	17,000	14,815	14	14,802	2,185	1,364	3
45 to 54 years	221	221	1	14,464	11,905	17	11,888	2,560	1,506	5
55 to 64 years	121	188	1	7,151	5,927	12	5,915	1,224	912	5
65 years and over	56	169	2	1,825	1,571	1	1,569	254	400	3
Women, 16 years and over	530	323	14	59,285	48,111	756	47,356	11,173	3,366	65
16 to 19 years	45	3	4	3,088	2,922	76	2,847	165	21	2
16 to 17 years	15	1	2	1,172	1,121	38	1,082	52	8	1
18 to 19 years	30	1	1	1,916	1,802	37	1,764	114	13	1
20 to 24 years	76	5	1	6,200	5,550	89	5,461	650	88	2
25 to 34 years	120	30	2	12,970	10,869	133	10,736	2,101	602	8
35 to 44 years	128	68	3	15,114	12,200	170	12,030	2,914	971	19
45 to 54 years	103	85	1	13,739	10,289	146	10,143	3,450	916	20
55 to 64 years	37	77	1	6,614	5,005	88	4,917	1,609	560	7
65 years and over	21	54	2	1,560	1,275	53	1,223	285	207	6

**HOUSEHOLD DATA
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16. Employed persons in nonagricultural industries by sex and class of worker

(In thousands)

Industry and sex	2002					
	Total employed	Wage and salary workers			Self-employed workers	Unpaid family workers
		Total	Private industries	Government		
TOTAL						
Mining	516	503	502	1	13	-
Construction	9,669	8,170	7,664	506	1,483	15
Manufacturing	18,147	17,801	17,727	75	343	3
Durable goods	10,940	10,732	10,681	51	206	2
Nondurable goods	7,207	7,069	7,046	23	137	1
Transportation and public utilities	9,680	9,241	7,621	1,620	436	3
Wholesale and retail trade	28,096	26,636	26,505	131	1,436	24
Wholesale trade	5,082	4,838	4,821	17	241	4
Retail trade	23,014	21,798	21,684	114	1,195	21
Finance, insurance, and real estate	9,125	8,468	8,283	185	649	7
Services	51,727	47,557	36,650	10,907	4,129	41
Private households	844	829	829	-	15	-
Other service industries	50,883	46,728	35,821	10,907	4,114	41
Business, automobile, and repair	9,447	8,192	8,102	90	1,235	20
Personal, except private households	3,715	2,997	2,975	21	715	3
Entertainment and recreation	2,767	2,488	2,159	329	278	2
Professional	34,815	32,954	22,535	10,419	1,844	16
Hospitals	5,340	5,335	4,654	681	5	-
Health services, except hospitals	7,313	6,924	6,446	477	381	8
Educational	11,703	11,566	3,037	8,529	137	-
Social services	3,589	3,082	2,525	558	503	4
Other	6,869	6,047	5,873	174	818	4
Forestry and fisheries	139	97	49	48	42	-
Public administration	6,184	6,184	1	6,183	-	-
Men						
Mining	453	442	441	1	11	-
Construction	8,772	7,379	6,911	468	1,387	5
Manufacturing	12,571	12,343	12,293	51	227	1
Durable goods	8,104	7,946	7,911	36	157	1
Nondurable goods	4,467	4,397	4,382	15	70	-
Transportation and public utilities	6,910	6,533	5,420	1,113	376	1
Wholesale and retail trade	14,971	14,174	14,116	58	786	12
Wholesale trade	3,558	3,374	3,361	13	183	2
Retail trade	11,413	10,800	10,755	45	603	10
Finance, insurance, and real estate	3,890	3,488	3,409	79	399	3
Services	19,477	17,531	14,252	3,279	1,939	7
Private households	79	73	73	-	6	-
Other service industries	19,397	17,458	14,179	3,279	1,932	7
Business, automobile, and repair	6,005	5,219	5,168	51	783	3
Personal, except private households	1,283	1,080	1,072	8	203	-
Entertainment and recreation	1,592	1,426	1,239	187	166	-
Professional	10,405	9,657	6,659	2,998	745	3
Hospitals	1,204	1,203	996	207	1	-
Health services, except hospitals	1,480	1,296	1,193	103	183	-
Educational	3,505	3,464	1,013	2,451	41	-
Social services	635	619	485	134	14	3
Other	3,581	3,075	2,972	104	505	-
Forestry and fisheries	112	76	41	35	36	-
Public administration	3,386	3,386	-	3,386	-	-
Women						
Mining	63	61	61	-	2	-
Construction	897	791	754	38	96	10
Manufacturing	5,576	5,458	5,434	24	116	2
Durable goods	2,836	2,786	2,770	15	49	2
Nondurable goods	2,740	2,672	2,664	8	68	1
Transportation and public utilities	2,770	2,708	2,201	507	60	2
Wholesale and retail trade	13,125	12,462	12,390	73	650	12
Wholesale trade	1,524	1,464	1,461	4	58	1
Retail trade	11,601	10,998	10,929	69	592	11
Finance, insurance, and real estate	5,235	4,981	4,874	106	250	5
Services	32,251	30,026	22,397	7,629	2,191	34
Private households	765	756	756	-	9	-
Other service industries	31,486	29,270	21,641	7,629	2,182	34
Business, automobile, and repair	3,442	2,973	2,934	39	453	17
Personal, except private households	2,432	1,917	1,903	14	512	3
Entertainment and recreation	1,176	1,062	920	142	112	2
Professional	24,410	23,297	15,876	7,421	1,100	13
Hospitals	4,136	4,132	3,658	474	4	-
Health services, except hospitals	5,833	5,627	5,253	374	198	8
Educational	8,198	8,102	2,023	6,079	96	-
Social services	2,954	2,464	2,040	423	489	1
Other	3,289	2,971	2,901	70	313	4
Forestry and fisheries	26	21	8	13	5	-
Public administration	2,798	2,798	1	2,797	-	-

17. Employed persons by industry, sex, race, and occupation

(In thousands)

Industry, sex, and race	2002												
	Total employed	Managerial and professional specialty		Technical, sales, and administrative support			Service		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	Private household	Other service ¹		Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
TOTAL													
Agriculture	3,340	103	99	61	23	138	-	19	43	9	51	19	2,774
Mining	516	84	52	14	7	39	-	4	176	22	95	23	-
Construction	9,669	1,350	158	53	76	440	-	35	5,680	102	576	1,172	27
Manufacturing	18,147	2,876	1,844	581	762	1,647	-	224	3,386	5,143	651	971	64
Durable goods	10,940	1,701	1,163	393	338	929	-	118	2,390	3,035	341	475	57
Nondurable goods	7,207	1,175	681	189	423	718	-	106	995	2,108	309	496	6
Transportation and public utilities	9,680	1,361	588	372	316	2,227	-	323	1,323	114	2,495	546	14
Wholesale and retail trade	28,096	2,647	661	260	11,468	2,227	-	5,675	1,476	323	1,229	2,021	109
Wholesale trade	5,082	606	145	46	2,028	740	-	61	302	119	563	404	67
Retail trade	23,014	2,041	516	214	9,439	1,487	-	5,614	1,175	204	666	1,617	42
Finance, insurance, and real estate	9,125	2,854	377	194	2,358	2,754	-	295	186	14	13	31	48
Services	51,727	7,810	17,111	2,739	1,224	7,430	746	10,100	2,188	735	652	585	407
Private households	844	10	8	1	-	8	746	37	4	1	6	11	14
Other service industries	50,883	7,800	17,104	2,738	1,224	7,422	-	10,063	2,184	734	646	574	393
Professional services	34,815	4,834	14,742	2,310	237	5,550	-	5,965	471	162	357	101	85
Public administration	6,184	1,475	1,031	234	19	1,283	-	1,799	202	25	52	27	37
Men													
Agriculture	2,473	66	65	13	15	10	-	10	40	7	50	16	2,180
Mining	453	63	45	11	7	14	-	4	174	21	92	22	-
Construction	8,772	1,091	130	43	61	48	-	23	5,562	97	566	1,126	25
Manufacturing	12,571	1,942	1,409	445	502	538	-	164	2,864	3,359	613	674	60
Durable goods	8,104	1,192	983	318	256	315	-	87	2,051	2,159	327	359	56
Nondurable goods	4,467	750	427	127	246	223	-	77	813	1,200	286	315	5
Transportation and public utilities	6,910	825	434	299	180	930	-	160	1,236	97	2,256	479	13
Wholesale and retail trade	14,971	1,464	311	89	5,687	604	-	2,737	1,263	182	1,137	1,442	57
Wholesale trade	3,558	361	96	36	1,561	218	-	47	280	79	538	311	31
Retail trade	11,413	1,103	215	53	4,126	386	-	2,691	982	103	598	1,131	25
Finance, insurance, and real estate	3,890	1,376	195	96	1,283	483	-	200	172	5	13	26	41
Services	19,477	3,573	6,793	939	542	1,022	40	2,950	1,959	412	438	456	353
Private households	79	6	1	-	-	-	40	5	1	-	4	10	12
Other service industries	19,397	3,566	6,792	938	542	1,022	-	2,946	1,958	412	434	446	341
Professional services	10,405	1,861	5,318	611	85	564	-	1,211	378	70	169	68	69
Public administration	3,386	715	540	134	8	266	-	1,413	188	17	47	24	34
Women													
Agriculture	867	36	34	48	9	128	-	9	2	2	1	3	594
Mining	63	21	7	3	-	25	-	-	2	1	3	-	-
Construction	897	260	28	10	15	392	-	12	118	5	9	47	2
Manufacturing	5,576	934	434	136	259	1,109	-	60	521	1,785	38	297	3
Durable goods	2,836	509	180	74	82	613	-	31	339	876	14	116	1
Nondurable goods	2,740	425	255	62	177	495	-	29	182	908	24	180	2
Transportation and public utilities	2,770	536	154	73	136	1,297	-	164	87	16	240	66	-
Wholesale and retail trade	13,125	1,184	350	172	5,780	1,623	-	2,938	214	141	92	579	52
Wholesale trade	1,524	246	49	11	467	522	-	14	21	41	24	93	36
Retail trade	11,601	938	301	161	5,313	1,101	-	2,923	192	101	68	486	16
Finance, insurance, and real estate	5,235	1,478	183	98	1,075	2,271	-	95	14	9	1	5	7
Services	32,251	4,237	10,318	1,800	682	6,408	706	7,149	229	323	214	129	54
Private households	765	4	7	1	-	8	706	32	2	-	2	1	3
Other service industries	31,486	4,234	10,311	1,799	682	6,401	-	7,117	227	322	213	128	51
Professional services	24,410	2,973	9,424	1,699	152	4,986	-	4,755	93	92	188	33	16
Public administration	2,798	760	491	101	11	1,017	-	385	14	9	5	3	3

See footnotes at end of table.

17. Employed persons by industry, sex, race, and occupation — Continued

(In thousands)

Industry, sex, and race	2002												
	Total employed	Managerial and professional specialty		Technical, sales, and administrative support			Service		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	Private household	Other service ¹		Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
White													
Agriculture	3,104	96	95	58	21	132	—	16	41	8	48	17	2,570
Mining	474	80	45	13	7	36	—	3	164	18	88	20	—
Construction	8,781	1,288	136	47	71	401	—	30	5,176	87	505	1,012	26
Manufacturing	15,268	2,610	1,567	477	711	1,449	—	183	2,914	4,018	515	768	56
Durable goods	9,332	1,563	991	323	318	824	—	99	2,060	2,425	277	398	51
Nondurable goods	5,936	1,046	576	154	394	625	—	83	854	1,593	238	370	5
Transportation and public utilities	7,706	1,177	483	322	256	1,689	—	231	1,130	93	1,940	376	10
Wholesale and retail trade	23,754	2,273	563	217	9,783	1,907	—	4,667	1,307	276	1,024	1,640	98
Wholesale trade	4,479	550	123	38	1,864	645	—	45	269	101	458	327	60
Retail trade	19,275	1,722	440	179	7,919	1,263	—	4,622	1,039	175	566	1,313	38
Finance, insurance, and real estate	7,785	2,470	309	157	2,130	2,244	—	239	150	11	9	22	44
Services	42,295	6,768	14,448	2,238	1,026	6,121	617	7,238	1,916	581	522	463	357
Private households	695	9	7	1	—	7	617	20	3	1	6	10	13
Other service industries	41,600	6,758	14,440	2,237	1,026	6,115	—	7,218	1,913	580	516	453	343
Professional services	28,479	4,164	12,479	1,912	207	4,584	—	4,161	404	129	278	86	73
Public administration	4,846	1,183	814	187	12	952	—	1,420	171	18	37	21	31
Black													
Agriculture	131	3	1	2	2	2	—	1	—	1	2	1	117
Mining	22	2	—	—	—	2	—	1	9	2	5	2	—
Construction	610	35	8	2	4	26	—	3	347	12	57	114	1
Manufacturing	1,748	113	71	41	25	136	—	35	276	793	118	134	7
Durable goods	922	52	32	23	8	72	—	17	183	425	57	48	5
Nondurable goods	825	61	38	19	17	64	—	18	93	368	61	86	1
Transportation and public utilities	1,484	111	54	31	41	413	—	70	141	16	461	144	2
Wholesale and retail trade	2,690	201	47	23	1,036	222	—	604	93	25	159	276	5
Wholesale trade	364	25	10	6	80	57	—	11	19	9	87	56	3
Retail trade	2,326	176	38	16	956	165	—	593	73	16	72	220	2
Finance, insurance, and real estate	844	230	26	15	133	352	—	46	28	3	2	8	2
Services	6,324	645	1,472	297	134	954	92	2,215	169	110	114	91	32
Private households	108	—	—	—	—	1	92	14	—	—	—	1	1
Other service industries	6,215	645	1,472	297	134	953	—	2,201	168	110	114	90	31
Professional services	4,400	439	1,310	265	20	712	—	1,482	50	29	73	11	8
Public administration	1,021	213	147	28	4	270	—	312	20	7	11	4	6

¹ Includes protective service, not shown separately.

18. Employed persons by detailed industry, sex, race, and Hispanic origin

(Numbers in thousands)

Industry	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Total, 16 years and over	136,485	46.6	10.9	12.2
Agriculture	3,340	26.0	3.9	23.3
Agricultural production, crops	903	25.9	3.4	29.1
Agricultural production, livestock	992	27.0	1.4	10.5
Veterinary services	212	74.8	3.6	2.3
Landscape and horticultural services	1,012	10.8	7.5	32.5
Mining	516	12.2	4.3	8.9
Coal mining	87	2.9	1.9	1.6
Oil and gas extraction	308	14.9	4.6	12.2
Nonmetallic mining and quarrying, except fuel	78	13.2	6.3	3.9
Construction	9,669	9.3	6.3	18.8
Manufacturing	18,147	30.7	9.6	13.3
Durable goods	10,940	25.9	8.4	11.4
Lumber and wood products, except furniture	708	15.2	10.8	10.6
Logging	98	5.7	14.1	3.8
Sawmills, planing mills, and millwork	398	16.1	10.1	10.9
Wood buildings and mobile homes	75	21.8	12.7	15.3
Miscellaneous wood products	138	15.5	9.3	12.1
Furniture and fixtures	617	29.2	7.2	21.0
Stone, clay, glass, and concrete products	569	19.1	8.1	14.7
Glass and glass products	162	22.1	7.7	14.5
Cement, concrete, gypsum, and plaster products	213	9.5	8.1	17.5
Structural clay, pottery, and related products	72	39.2	11.2	6.8
Miscellaneous nonmetallic mineral and stone products	122	19.9	6.7	14.9
Metal industries	1,884	22.1	9.4	12.7
Primary metal industries	667	17.5	11.7	11.0
Blast furnaces, steelworks, rolling, and finishing mills	285	14.3	10.9	8.5
Iron and steel foundries	80	15.1	18.3	15.9
Primary aluminum industries	134	18.3	11.8	10.5
Other primary metal industries	167	23.5	9.8	13.3
Fabricated metal industries	1,217	24.6	8.1	13.6
Cutlery, hand tools, and general hardware	126	36.1	8.6	9.6
Fabricated structural metal products	541	17.5	8.1	13.4
Screw machine products	62	22.8	7.8	20.3
Metal forging and stampings	102	26.2	4.9	12.2
Machinery and computing equipment	2,053	22.6	6.3	8.6
Engines and turbines	69	18.1	9.8	4.5
Farm machinery and equipment	95	23.4	3.8	10.4
Construction and material handling machines	198	14.2	4.2	6.8
Metal working machinery	223	20.5	3.6	6.8
Computers and related equipment	395	31.7	5.4	7.9
Electrical machinery, equipment, and supplies	1,566	35.8	7.2	10.8
Household appliances	105	38.7	13.6	9.7
Radio, T.V., and communication equipment	335	35.6	6.1	9.5
Transportation equipment	2,145	22.6	11.5	8.0
Motor vehicles and motor vehicle equipment	1,226	24.1	13.3	7.0
Aircraft and parts	413	20.3	8.1	11.2
Ship and boat building and repairing	159	13.0	22.1	9.8
Guided missiles, space vehicles, and parts	243	26.2	4.3	8.6
Professional and photographic equipment, and watches	675	35.1	6.0	11.9
Scientific and controlling instruments	209	25.4	4.7	9.5
Medical, dental, and optical instruments and supplies	383	41.8	6.7	13.9
Photographic equipment and supplies	76	27.9	6.7	5.5
Toys, amusements, and sporting goods	145	39.0	2.9	16.3
Miscellaneous and not specified manufacturing industries	576	38.4	8.0	17.4
Nondurable goods	7,207	38.0	11.5	16.2
Food and kindred products	1,644	33.6	13.4	27.2
Meat products	459	34.1	17.6	42.1
Dairy products	136	25.6	7.4	14.2
Canned, frozen, and preserved fruits and vegetables	167	42.7	7.8	31.8
Grain mill products	151	27.0	8.7	7.3
Bakery products	200	34.1	19.4	23.6
Sugar and confectionary products	121	48.2	13.2	33.5
Beverage industries	206	23.9	12.5	14.8

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Miscellaneous and not specified food and kindred products	204	35.9	11.6	25.2
Textile mill products	442	45.5	19.9	15.9
Knitting mills	54	64.5	28.7	17.3
Carpets and rugs	93	37.6	8.2	31.9
Yarn, thread, and fabric mills	223	45.6	21.6	10.1
Apparel and other finished textile products	561	61.3	12.4	33.5
Apparel and accessories, except knit	420	62.0	11.8	36.9
Miscellaneous fabricated textile products	140	59.0	14.0	23.2
Paper and allied products	591	25.7	11.5	10.6
Pulp, paper, and paperboard mills	240	21.3	8.1	6.6
Miscellaneous paper and pulp products	162	32.0	12.7	10.0
Paperboard containers and boxes	189	25.9	14.8	16.1
Printing, publishing, and allied products	1,704	41.9	6.8	8.7
Newspaper publishing and printing	502	43.5	8.5	6.9
Printing, publishing, and allied industries, except newspapers	1,202	41.3	6.1	9.4
Chemicals and allied products	1,257	34.7	10.9	9.8
Plastics, synthetics, and resins	145	26.8	9.8	13.6
Drugs	437	44.7	12.3	6.7
Soaps and cosmetics	156	48.2	11.7	21.3
Paints, varnishes, and related products	58	23.1	9.1	9.9
Industrial and miscellaneous chemicals	424	24.6	10.3	7.0
Petroleum and coal products	164	20.4	11.8	8.9
Petroleum refining	135	19.6	12.0	10.2
Rubber and miscellaneous plastics products	734	35.3	11.9	13.6
Tires and inner tubes	96	18.5	20.0	5.8
Other rubber products, and plastics footwear and belting	118	38.9	15.6	11.0
Miscellaneous plastics products	521	37.6	9.6	15.7
Leather and leather products	64	49.3	4.5	25.7
Transportation, communications, and other public utilities	9,680	28.6	15.3	10.1
Transportation	6,245	26.3	16.8	11.3
Railroads	263	12.0	14.5	9.6
Bus service and urban transit	721	33.4	28.1	11.7
Taxicab service	150	11.4	23.6	21.1
Trucking service	2,570	15.1	13.8	11.7
Warehousing and storage	214	26.5	19.6	21.2
U.S. Postal Service	869	37.2	23.1	6.4
Water transportation	217	22.2	9.9	11.7
Air transportation	845	37.3	13.8	10.4
Services incidental to transportation	386	57.3	9.6	12.7
Communications	1,967	40.8	13.7	8.9
Radio and television broadcasting and cable	489	36.6	11.2	10.4
Telephone communications	1,446	42.4	14.8	8.5
Utilities and sanitary services	1,468	22.2	11.2	6.3
Electric light and power	639	23.8	9.6	3.6
Gas and steam supply systems	118	24.9	5.3	9.1
Electric and gas, and other combinations	124	26.2	16.3	6.4
Water supply and irrigation	243	24.7	12.6	7.1
Sanitary services	339	15.0	13.7	9.7
Wholesale and retail trade	28,096	46.7	9.6	13.9
Wholesale trade	5,082	30.0	7.2	12.7
Durable goods	2,651	27.5	5.8	9.7
Motor vehicles and equipment	263	24.6	5.7	12.9
Furniture and home furnishings	117	28.9	7.7	12.9
Lumber and construction materials	192	20.4	7.5	13.2
Professional and commercial equipment and supplies	473	35.6	6.0	6.7
Metals and minerals, except petroleum	84	21.4	7.5	10.2
Electrical goods	288	32.1	8.4	8.5
Hardware, plumbing and heating supplies	308	20.4	3.5	5.9
Machinery, equipment, and supplies	601	24.6	4.3	8.0
Scrap and waste materials	157	17.3	7.4	19.2
Miscellaneous wholesale trade, durable goods	168	44.6	4.2	12.4
Nondurable goods	2,431	32.7	8.7	16.0
Paper and paper products	151	39.2	13.8	11.2
Drugs, chemicals, and allied products	290	42.5	9.6	12.0
Apparel, fabrics, and notions	122	50.0	10.2	18.6
Groceries and related products	987	25.5	10.2	21.6
Farm products-raw materials	89	29.2	4.3	5.4
Petroleum products	133	35.6	9.1	9.9

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Alcoholic beverages	146	14.8	9.1	12.3
Farm supplies	144	28.4	2.4	11.2
Miscellaneous nondurable goods and not specified wholesale trade	371	44.1	4.5	13.2
Retail trade	23,014	50.4	10.1	14.2
Lumber and building material retailing	699	25.9	7.4	11.0
Hardware stores	213	30.2	5.4	11.2
Retail nurseries and garden stores	135	47.4	1.4	15.1
Department stores	2,209	63.3	14.6	11.9
Variety stores	163	66.4	15.7	16.4
Miscellaneous general merchandise stores	201	58.6	13.0	11.9
Grocery stores	2,947	53.0	10.9	13.4
Retail bakeries	204	59.4	9.3	19.1
Motor vehicle dealers	1,329	20.1	7.2	12.3
Auto and home supply stores	470	17.9	6.3	15.7
Gasoline service stations	347	40.9	11.3	8.9
Miscellaneous vehicle dealers	142	27.1	3.5	7.7
Apparel and accessory stores, except shoe	833	74.8	12.7	14.4
Shoe stores	146	53.2	15.5	16.2
Furniture and home furnishings stores	679	38.2	7.0	14.0
Household appliance stores	73	36.4	5.0	10.9
Radio, TV, and computer stores	565	30.0	9.1	8.6
Music stores	131	39.3	6.7	13.2
Eating and drinking places	7,245	51.7	11.2	18.4
Drug stores	683	67.3	10.2	12.1
Liquor stores	138	34.5	7.6	9.5
Sporting goods, bicycles, and hobby stores	460	42.9	5.0	9.6
Book and stationery stores	304	52.9	7.1	4.4
Jewelry stores	192	65.3	3.7	17.3
Gift, novelty, and souvenir shops	220	78.6	3.8	11.0
Sewing, needlework, and piece goods stores	58	75.4	6.2	8.0
Catalog and mail order houses	177	62.4	9.4	7.6
Vending machine operators	92	34.5	14.2	6.9
Direct selling establishments	291	73.7	9.5	12.0
Fuel dealers	113	24.3	2.2	4.8
Retail florists	161	75.0	5.4	12.8
Finance, insurance, and real estate	9,125	57.4	9.2	8.2
Banking	1,958	68.3	12.6	8.7
Savings institutions, including credit unions	296	75.3	6.5	9.1
Security, commodity brokerage, and investment companies	1,058	36.0	5.3	4.8
Insurance	2,500	62.1	9.6	6.3
Real estate, including real estate-insurance offices	2,447	50.8	7.8	11.4
Services	51,727	62.3	12.2	10.4
Private households	844	90.6	12.8	32.4
Other service industries	50,883	61.9	12.2	10.0
Business, automobile, and repair services	9,447	36.4	11.6	13.9
Advertising	272	46.8	5.3	7.3
Services to dwellings and other buildings	980	53.6	15.5	30.8
Personnel supply services	983	58.7	19.7	15.5
Computer and data processing services	2,094	29.9	6.4	5.5
Detective and protective services	729	25.2	27.9	11.3
Automotive rental and leasing, without drivers	168	28.5	16.7	14.0
Automobile parking and carwashes	207	22.0	21.2	25.1
Automotive repair and related services	1,232	9.8	6.7	16.6
Electrical repair shops	93	12.3	9.3	11.2
Personal services, except private household	3,715	65.5	13.0	16.4
Hotels and motels	1,409	57.5	16.3	22.4
Lodging places, except hotels and motels	125	51.6	5.5	3.7
Laundry, cleaning, and garment services	452	55.4	13.5	26.6
Beauty shops	1,026	88.8	11.9	10.4
Barber shops	97	28.3	26.2	18.6
Funeral service and crematories	108	35.6	8.7	5.1
Entertainment and recreation services	2,767	42.5	8.5	11.0
Theaters and motion pictures	701	35.3	8.4	8.9
Video tape rental	96	51.4	2.8	9.9

See footnotes at end of table.

18. Employed persons by detailed industry, sex, race, and Hispanic origin — Continued

(Numbers in thousands)

Industry	2002			
	Total employed	Percent of total:		
		Women	Black	Hispanic origin
Professional and related services	34,815	70.1	12.6	8.2
Hospitals	5,340	77.4	16.7	8.0
Health services, except hospitals	7,313	79.8	15.1	8.8
Offices and clinics of physicians	1,907	77.7	6.2	9.5
Offices and clinics of dentists	740	79.4	3.6	8.6
Offices and clinics of chiropractors	138	61.9	2.3	6.2
Offices and clinics of optometrists	64	64.7	5.5	3.9
Nursing and personal care facilities	1,942	85.6	28.2	7.4
Educational services	11,703	70.1	10.9	8.1
Elementary and secondary schools	8,067	76.2	11.6	8.8
Colleges and universities	3,035	53.9	9.6	6.9
Vocational schools	85	46.3	11.1	2.0
Libraries	180	80.9	9.3	3.2
Social services	3,589	82.3	19.6	11.7
Job training and vocational rehabilitation services	212	57.2	19.6	7.1
Child day care services	1,091	94.4	19.0	13.3
Family child care homes	465	99.0	15.6	16.6
Residential care facilities, without nursing	542	69.3	23.9	8.4
Other professional services	6,869	47.9	6.2	6.3
Legal services	1,425	55.5	5.7	7.2
Museums, art galleries, and zoos	119	65.4	10.8	7.5
Labor unions	80	44.2	9.6	17.1
Religious organizations	1,015	48.1	9.0	5.8
Engineering, architectural, and surveying services	1,003	22.2	3.8	6.4
Accounting, auditing, and bookkeeping services	772	61.5	5.1	8.2
Research, development, and testing services	694	46.4	6.9	6.9
Management and public relations services	1,112	44.8	6.1	3.4
Forestry and fisheries	139	19.0	1.9	7.5
Forestry	75	24.4	.8	12.5
Fishing, hunting, and trapping	64	12.7	3.1	1.6
Public administration	6,184	45.2	16.5	8.3
Executive and legislative offices	159	60.2	8.8	6.4
Justice, public order, and safety	2,534	33.9	16.4	9.6
Public finance, taxation, and monetary policy	399	61.0	17.1	8.7
Administration of human resources programs	858	70.3	19.6	7.6
Administration of environmental quality and housing programs	256	42.7	12.0	3.1
Administration of economic programs	631	44.5	14.0	6.8
National security and international affairs	539	38.2	18.8	7.1

NOTE: Generally, data for industries with fewer than 50,000 employed are not published separately but are included in the totals for the appropriate categories shown.

19. Persons at work in agriculture and nonagricultural industries by hours of work

Hours of work	2002					
	Thousands of persons			Percent distribution		
	All industries	Agriculture	Nonagricultural industries	All industries	Agriculture	Nonagricultural industries
Total, 16 years and over	131,091	3,192	127,899	100.0	100.0	100.0
1 to 34 hours	31,174	907	30,267	23.8	28.4	23.7
1 to 4 hours	1,336	69	1,267	1.0	2.1	1.0
5 to 14 hours	4,870	211	4,659	3.7	6.6	3.6
15 to 29 hours	15,510	408	15,101	11.8	12.8	11.8
30 to 34 hours	9,459	219	9,239	7.2	6.9	7.2
35 hours and over	99,917	2,285	97,632	76.2	71.6	76.3
35 to 39 hours	8,940	177	8,763	6.8	5.5	6.9
40 hours	53,580	949	52,631	40.9	29.7	41.2
41 hours and over	37,396	1,159	36,238	28.5	36.3	28.3
41 to 48 hours	13,415	226	13,189	10.2	7.1	10.3
49 to 59 hours	14,053	357	13,695	10.7	11.2	10.7
60 hours and over	9,929	575	9,354	7.6	18.0	7.3
Average hours, total at work	39.2	41.1	39.1	—	—	—
Average hours, persons who usually work full time	42.9	46.8	42.8	—	—	—

Note: Detail on persons at work in tables 19-23 may not sum to the totals shown because of minor editing problems associated with the redesigned survey.

20. Persons at work 1 to 34 hours in all and nonagricultural industries by reason for working less than 35 hours and usual full- or part-time status

(Numbers in thousands)

Reason for working less than 35 hours	2002					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	31,174	9,746	21,429	30,267	9,453	20,814
Economic reasons	4,213	1,627	2,586	4,035	1,535	2,500
Slack work or business conditions	2,788	1,380	1,408	2,671	1,314	1,358
Could only find part-time work	1,124	—	1,124	1,100	—	1,100
Seasonal work	165	112	54	132	89	42
Job started or ended during week	135	135	—	132	132	—
Noneconomic reasons	26,961	8,119	18,843	26,232	7,918	18,314
Child-care problems	777	80	697	765	79	686
Other family or personal obligations	5,766	756	5,010	5,621	739	4,882
Health or medical limitations	746	—	746	716	—	716
In school or training	6,177	88	6,089	6,051	85	5,966
Retired or Social Security limit on earnings	1,911	—	1,911	1,809	—	1,809
Vacation or personal day	3,452	3,452	—	3,388	3,388	—
Holiday, legal or religious	597	597	—	590	590	—
Weather-related curtailment	514	514	—	465	465	—
All other reasons	7,022	2,632	4,390	6,828	2,572	4,256
Average hours:						
Economic reasons	23.0	24.1	22.3	23.1	24.2	22.4
Noneconomic reasons	21.4	25.2	19.7	21.4	25.2	19.8

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21. Persons at work in nonagricultural industries by class of worker and usual full- or part-time status

(Numbers in thousands)

Industry and class of worker	2002							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total 16 years and over	127,899	30,267	4,035	7,918	18,314	97,632	39.1	42.8
Wage and salary workers	119,834	27,641	3,623	7,385	16,634	92,193	39.1	42.7
Mining	483	37	4	23	9	446	48.1	48.7
Construction	7,938	1,353	398	560	395	6,584	40.5	42.0
Manufacturing	17,286	1,960	365	992	602	15,326	42.1	43.0
Durable goods	10,435	1,088	196	620	271	9,347	42.4	43.0
Nondurable goods	6,851	872	169	372	331	5,979	41.6	42.9
Transportation and public utilities	8,870	1,353	208	574	571	7,517	41.7	43.5
Wholesale and retail trade	25,816	8,360	1,193	1,165	6,002	17,456	36.9	42.9
Finance, insurance, and real estate	8,196	1,438	103	575	761	6,758	40.3	42.4
Service industries	45,287	12,194	1,314	2,877	8,003	33,093	38.0	42.4
Private households	793	439	73	37	329	354	29.4	41.5
All other industries	44,494	11,755	1,241	2,841	7,673	32,739	38.1	42.4
Public administration	5,959	947	37	619	291	5,013	40.7	41.9
Self-employed workers	7,971	2,568	407	527	1,634	5,403	39.0	45.4
Unpaid family workers	94	58	5	6	47	36	31.6	44.5

22. Persons at work in nonagricultural industries by age, sex, race, marital status, and usual full- or part-time status

(Numbers in thousands)

Industry and class of worker	2002							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
TOTAL								
Total, 16 years and over	127,899	30,267	4,035	7,918	18,314	97,632	39.1	42.8
16 to 19 years	5,917	4,210	362	176	3,672	1,707	24.8	39.1
16 to 17 years	2,155	1,914	67	37	1,810	240	18.7	37.2
18 to 19 years	3,762	2,296	295	139	1,862	1,467	28.3	39.4
20 years and over	121,982	26,057	3,673	7,742	14,643	95,925	39.8	42.9
20 to 24 years	12,599	4,186	694	651	2,840	8,413	35.7	41.0
25 years and over	109,383	21,871	2,979	7,091	11,802	87,511	40.3	43.1
25 to 54 years	91,142	16,528	2,549	5,862	8,117	74,614	40.8	43.1
55 years and over	18,241	5,344	430	1,229	3,685	12,897	37.6	42.7
Men, 16 years and over	68,200	11,405	2,049	3,801	5,555	56,795	41.8	44.1
16 to 19 years	2,923	1,927	186	95	1,647	995	26.4	39.6
16 to 17 years	1,022	873	40	23	811	149	19.9	37.7
18 to 19 years	1,900	1,054	146	72	836	846	29.8	39.9
20 years and over	65,277	9,478	1,864	3,706	3,908	55,799	42.5	44.2
20 to 24 years	6,540	1,819	372	308	1,138	4,722	37.4	41.8
25 years and over	58,737	7,659	1,492	3,398	2,770	51,078	43.0	44.4
25 to 54 years	48,933	5,366	1,264	2,778	1,324	43,567	43.6	44.5
55 years and over	9,804	2,293	228	620	1,445	7,511	40.0	43.9
Women, 16 years and over	59,699	18,862	1,985	4,117	12,759	40,837	36.1	41.0
16 to 19 years	2,994	2,283	176	81	2,025	712	23.3	38.4
16 to 17 years	1,133	1,041	28	14	999	91	17.5	36.3
18 to 19 years	1,862	1,242	149	67	1,026	620	26.8	38.7
20 years and over	56,705	16,579	1,809	4,036	10,734	40,126	36.7	41.1
20 to 24 years	6,059	2,367	322	343	1,702	3,692	33.8	40.1
25 years and over	50,646	14,212	1,487	3,693	9,032	36,434	37.1	41.2
25 to 54 years	42,209	11,161	1,285	3,083	6,793	31,047	37.6	41.2
55 years and over	8,437	3,051	202	609	2,239	5,387	34.8	40.9
Race								
White, 16 years and over	106,464	25,733	3,200	6,613	15,920	80,731	39.1	43.0
Men	57,660	9,626	1,667	3,257	4,702	48,033	42.0	44.3
Women	48,805	16,107	1,533	3,356	11,217	32,698	35.8	41.1
Black, 16 years and over	14,205	2,994	599	924	1,471	11,211	38.8	41.5
Men	6,644	1,150	269	367	514	5,494	40.4	42.6
Women	7,561	1,845	331	556	958	5,717	37.4	40.4
Marital Status								
Men, 16 years and over:								
Married, spouse present	41,244	4,987	855	2,365	1,767	36,257	43.5	44.8
Widowed, divorced, or separated	8,204	1,225	283	496	446	6,979	42.3	44.0
Single (never married)	18,753	5,194	911	940	3,342	13,559	37.6	42.4
Women, 16 years and over:								
Married, spouse present	31,711	9,929	780	2,218	6,931	21,782	36.1	40.9
Widowed, divorced, or separated	12,172	3,017	465	939	1,613	9,155	38.2	41.4
Single (never married)	15,816	5,916	741	961	4,215	9,900	34.4	40.9

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23. Persons at work in nonfarm occupations by sex and usual full- or part-time status

(Numbers in thousands)

Industry and class of worker	2002							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over ¹	127,766	30,250	4,018	7,900	18,332	97,516	39.1	42.8
Managerial and professional specialty	40,492	7,393	587	2,733	4,074	33,099	41.5	44.2
Executive, administrative, and managerial	19,884	2,835	230	1,269	1,337	17,049	43.2	45.0
Professional specialty	20,608	4,558	357	1,464	2,737	16,049	39.9	43.3
Technical, sales, and administrative support	37,536	10,287	992	2,354	6,941	27,249	37.5	42.0
Technicians and related support	4,340	941	64	316	560	3,400	38.9	41.7
Sales occupations	15,702	4,486	545	750	3,192	11,216	38.5	44.1
Administrative support, including clerical	17,493	4,860	383	1,288	3,188	12,633	36.3	40.2
Service occupations	18,466	7,146	1,105	935	5,106	11,319	34.6	41.6
Private household	713	406	68	33	305	308	28.8	41.1
Protective service	2,478	395	50	146	199	2,083	42.4	44.7
Service, except private household and protective	15,274	6,345	987	756	4,602	8,929	33.7	41.0
Precision production, craft, and repair	14,179	2,004	540	918	545	12,175	41.4	42.5
Operators, fabricators, and laborers	17,094	3,420	794	960	1,666	13,674	39.9	42.5
Machine operators, assemblers, and inspectors	6,285	908	236	362	310	5,377	40.4	41.7
Transportation and material moving occupations	5,582	1,000	205	293	502	4,582	42.4	45.1
Handlers, equipment cleaners, helpers, and laborers	5,226	1,511	353	304	854	3,715	36.5	40.8
Men, 16 years and over ¹	67,923	11,313	2,032	3,776	5,504	56,610	41.8	44.2
Managerial and professional specialty	20,317	2,530	291	1,172	1,066	17,787	44.4	46.0
Executive, administrative, and managerial	10,799	1,100	129	575	395	9,700	45.7	46.8
Professional specialty	9,517	1,431	162	597	672	8,087	42.9	45.1
Technical, sales, and administrative support	13,865	2,493	291	705	1,498	11,372	41.4	44.4
Technicians and related support	1,998	294	27	148	118	1,704	41.2	42.7
Sales occupations	8,072	1,442	176	325	940	6,630	42.6	46.0
Administrative support, including clerical	3,795	758	87	231	440	3,037	39.0	41.9
Service occupations	7,456	2,165	387	348	1,430	5,291	37.6	43.0
Private household	39	16	3	2	12	22	32.9	(2)
Protective service	1,990	265	34	108	123	1,725	43.6	45.5
Service, except private household and protective	5,427	1,884	350	238	1,296	3,543	35.4	41.8
Precision production, craft, and repair	13,032	1,749	497	840	413	11,283	41.7	42.6
Operators, fabricators, and laborers	13,252	2,375	566	712	1,097	10,877	40.8	43.1
Machine operators, assemblers, and inspectors	4,087	473	124	218	132	3,614	41.4	42.4
Transportation and material moving occupations	5,018	778	172	258	349	4,240	43.3	45.3
Handlers, equipment cleaners, helpers, and laborers	4,147	1,124	271	236	617	3,023	37.1	41.0
Women, 16 years and over ¹	59,843	18,937	1,986	4,124	12,828	40,906	36.1	41.0
Managerial and professional specialty	20,175	4,863	295	1,561	3,007	15,312	38.6	42.1
Executive, administrative, and managerial	9,085	1,736	100	693	942	7,349	40.3	42.7
Professional specialty	11,090	3,128	195	867	2,065	7,962	37.2	41.6
Technical, sales, and administrative support	23,670	7,793	701	1,649	5,443	15,877	35.3	40.3
Technicians and related support	2,343	647	37	168	443	1,696	37.0	40.7
Sales occupations	7,630	3,045	368	425	2,252	4,585	34.3	41.4
Administrative support, including clerical	13,698	4,102	296	1,057	2,749	9,596	35.5	39.7
Service occupations	11,010	4,981	718	587	3,676	6,029	32.6	40.5
Private household	675	389	65	31	294	285	28.6	41.0
Protective service	488	130	16	38	76	357	37.2	41.2
Service, except private household and protective	9,847	4,461	637	518	3,306	5,386	32.7	40.4
Precision production, craft, and repair	1,147	255	43	79	133	892	38.4	41.0
Operators, fabricators, and laborers	3,842	1,044	228	248	569	2,797	36.8	40.2
Machine operators, assemblers, and inspectors	2,198	435	112	145	178	1,763	38.4	40.3
Transportation and material moving occupations	564	222	34	35	153	342	35.1	41.6
Handlers, equipment cleaners, helpers, and laborers	1,079	387	82	68	237	692	34.4	39.5

¹ Excludes farming, forestry, and fishing occupations.

² Data not shown where base is less than 35,000.

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24. Unemployed persons by marital status, race, age, and sex

Marital status, race, and age	Men				Women			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	2001	2002	2001	2002	2001	2002	2001	2002
Total, 16 years and over	3,690	4,597	4.8	5.9	3,111	3,781	4.7	5.6
Married, spouse present	1,226	1,650	2.7	3.6	1,083	1,323	3.1	3.7
Widowed, divorced, or separated	476	641	5.1	6.8	642	837	4.7	6.1
Single (never married)	1,988	2,306	8.9	10.3	1,386	1,621	7.7	8.9
White, 16 years and over	2,754	3,459	4.2	5.3	2,215	2,678	4.1	4.9
Married, spouse present	981	1,319	2.5	3.3	864	1,048	2.8	3.4
Widowed, divorced, or separated	364	505	4.7	6.5	474	624	4.4	5.8
Single (never married)	1,409	1,635	7.8	9.1	877	1,006	6.6	7.4
Black, 16 years and over	709	835	9.3	10.7	706	858	8.1	9.8
Married, spouse present	154	216	4.5	6.0	123	165	4.3	5.8
Widowed, divorced, or separated	88	106	7.4	8.7	137	171	6.1	7.6
Single (never married)	467	514	15.6	17.1	447	521	12.2	14.2
Total, 25 years and over	2,351	3,105	3.6	4.7	2,078	2,590	3.7	4.6
Married, spouse present	1,159	1,566	2.6	3.5	984	1,209	2.9	3.5
Widowed, divorced, or separated	455	617	5.0	6.7	601	782	4.5	5.9
Single (never married)	738	922	6.2	7.7	493	599	5.4	6.5
White, 25 years and over	1,781	2,381	3.2	4.3	1,514	1,854	3.3	4.0
Married, spouse present	925	1,246	2.4	3.2	783	953	2.7	3.3
Widowed, divorced, or separated	347	488	4.6	6.4	441	580	4.2	5.5
Single (never married)	509	647	5.4	6.9	291	321	4.7	5.1
Black, 25 years and over	423	514	6.7	8.0	426	555	5.8	7.6
Married, spouse present	147	207	4.3	5.9	114	153	4.1	5.5
Widowed, divorced, or separated	85	100	7.2	8.4	131	161	6.0	7.3
Single (never married)	191	207	10.7	11.7	181	241	7.7	10.1

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25. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	2001	2002	2001	2002	2001	2002	2001	2002
Total, 16 years and over ¹	6,801	8,378	4.7	5.8	4.8	5.9	4.7	5.6
Managerial and professional specialty	981	1,357	2.3	3.1	2.3	3.2	2.3	3.0
Executive, administrative, and managerial	497	717	2.4	3.4	2.3	3.2	2.5	3.6
Professional specialty	484	640	2.2	2.8	2.3	3.2	2.1	2.5
Technical, sales, and administrative support	1,701	2,144	4.1	5.2	3.8	5.0	4.3	5.4
Technicians and related support	132	175	2.8	3.7	3.3	4.5	2.4	3.1
Sales occupations	790	1,001	4.6	5.8	3.6	4.7	5.7	6.9
Administrative support, including clerical	780	968	4.0	5.1	4.7	5.7	3.8	4.9
Service occupations	1,150	1,369	5.8	6.7	5.9	6.8	5.7	6.6
Private household	53	63	6.7	7.7	-	13.3	6.5	7.4
Protective service	74	102	2.9	3.8	2.7	3.3	3.8	5.8
Service, except private household and protective	1,023	1,205	6.2	7.1	7.1	8.0	5.8	6.6
Precision production, craft, and repair	722	955	4.6	6.1	4.4	6.0	6.2	7.5
Mechanics and repairers	154	225	3.1	4.5	3.0	4.5	3.7	5.3
Construction trades	399	509	5.9	7.5	5.8	7.4	9.7	10.9
Other precision production, craft, and repair	170	221	4.2	5.8	3.5	5.3	6.2	7.5
Operators, fabricators, and laborers	1,509	1,720	7.7	8.9	7.3	8.3	9.0	10.6
Machine operators, assemblers, and inspectors	588	624	7.8	8.8	7.1	7.5	9.2	10.9
Transportation and material moving occupations	303	377	5.0	6.1	4.9	6.0	6.1	6.8
Handlers, equipment cleaners, helpers, and laborers	618	719	10.2	11.8	10.3	11.7	10.0	12.0
Construction laborers	159	178	13.1	14.1	12.9	13.8	16.9	21.0
Other handlers, equipment cleaners, helpers, and laborers	459	541	9.5	11.2	9.4	11.0	9.7	11.6
Farming, forestry, and fishing	262	275	7.3	7.3	6.7	7.2	9.4	7.8
No previous work experience	459	536	-	-	-	-	-	-
16 to 19 years	311	368	-	-	-	-	-	-
20 to 24 years	71	83	-	-	-	-	-	-
25 years and over	77	85	-	-	-	-	-	-

¹ Includes a small number of persons whose last job was in the Armed Forces.

² Data not shown where base is less than 35,000.

26. Unemployed persons by industry and sex

Industry	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	2001	2002	2001	2002	2001	2002	2001	2002
Total, 16 years and over	6,801	8,378	4.7	5.8	4.8	5.9	4.7	5.6
Nonagricultural private wage and salary workers	5,519	6,881	5.0	6.2	5.0	6.2	4.9	6.1
Mining	26	33	4.7	6.2	4.7	6.1	4.2	6.8
Construction	611	781	7.3	9.2	7.5	9.5	5.1	7.3
Manufacturing	1,044	1,266	5.2	6.7	4.7	6.0	6.4	8.2
Durable goods	644	806	5.3	7.0	4.8	6.4	6.5	8.8
Lumber and wood products	43	49	6.4	6.9	6.6	7.0	5.2	6.8
Furniture and fixtures	32	46	5.0	7.2	4.5	6.1	6.0	9.8
Stone, clay, and glass products	30	32	5.4	5.6	5.3	4.8	5.7	8.8
Primary metal industries	42	56	5.3	7.8	4.3	7.7	9.5	8.2
Fabricated metal products	66	86	4.9	6.7	4.4	6.7	6.6	6.8
Machinery, except electrical	123	170	5.0	7.8	4.9	7.2	5.3	9.5
Electrical machinery, equipment, and supplies	116	142	6.0	8.4	4.8	7.2	7.8	10.4
Transportation equipment	99	114	4.5	5.1	4.1	4.7	5.8	6.4
Automobiles	66	70	5.1	5.4	4.7	4.8	6.5	7.4
Other transportation equipment	34	43	3.6	4.6	3.3	4.6	4.6	4.6
Professional and photographic equipment	30	43	3.9	6.1	3.3	5.4	4.9	7.5
Other durable goods industries	62	68	8.3	9.2	8.6	7.0	7.7	12.6
Nondurable goods	400	460	5.2	6.1	4.4	5.2	6.3	7.6
Food and kindred products	91	107	5.2	6.2	4.7	5.0	6.2	8.5
Textile mill products	45	44	8.3	9.3	7.4	7.9	9.3	11.0
Apparel and other textile products	61	63	9.7	10.6	7.6	7.9	10.9	12.3
Paper and allied products	25	21	4.0	3.5	3.2	3.1	6.5	4.8
Printing and publishing	72	94	4.1	5.5	4.1	5.2	4.1	6.0
Chemicals and allied products	50	64	3.9	4.9	3.6	4.7	4.4	5.2
Rubber and miscellaneous plastics products	41	48	4.8	6.1	4.1	5.7	6.2	6.9
Other nondurable goods industries	15	17	4.6	6.1	4.2	6.3	5.5	5.5
Transportation and public utilities	333	444	4.1	5.5	3.9	5.0	4.5	6.6
Transportation	224	267	4.5	5.4	4.4	5.1	5.0	6.3
Communications and other public utilities	108	177	3.4	5.7	3.1	4.9	3.9	7.0
Wholesale and retail trade	1,552	1,938	5.5	6.8	5.1	6.2	6.0	7.5
Wholesale trade	198	255	3.9	5.0	3.5	4.2	4.8	6.8
Retail trade	1,355	1,684	5.9	7.2	5.6	6.8	6.2	7.6
Finance, insurance, and real estate	226	279	2.7	3.3	2.7	2.9	2.8	3.5
Service industries	1,726	2,141	4.6	5.5	4.9	6.1	4.4	5.1
Professional services	641	815	2.9	3.5	2.7	3.3	2.9	3.6
Other service industries	1,080	1,317	7.0	8.6	6.6	8.5	7.5	8.7
Agricultural wage and salary workers	204	204	9.5	9.1	9.4	9.0	9.7	9.4
Government, self-employed, and unpaid family workers	619	756	2.1	2.5	2.0	2.6	2.1	2.4
No previous work experience	459	536	—	—	—	—	—	—

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27. Unemployed persons by reason for unemployment, sex, and age

(Numbers in thousands)

Reason	Total, 16 years and over		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	2001	2002	2001	2002	2001	2002	2001	2002
NUMBER OF UNEMPLOYED								
Total unemployed	6,801	8,378	3,040	3,896	2,599	3,228	1,162	1,253
Job losers and persons who completed temporary jobs	3,476	4,607	1,999	2,702	1,291	1,708	185	197
On temporary layoff	1,067	1,124	624	701	373	360	69	62
Not on temporary layoff	2,409	3,483	1,375	2,000	918	1,348	116	135
Permanent job losers	1,764	2,701	1,003	1,537	697	1,082	64	82
Persons who completed temporary jobs	645	783	372	464	221	265	52	54
Job leavers	835	866	372	386	365	389	98	91
Reentrants	2,031	2,368	612	743	850	1,028	568	597
New entrants	459	536	56	65	92	102	311	368
PERCENT DISTRIBUTION								
Job losers and persons who completed temporary jobs	51.1	55.0	65.8	69.3	49.7	52.9	15.9	15.7
On temporary layoff	15.7	13.4	20.5	18.0	14.4	11.2	6.0	4.9
Not on temporary layoff	35.4	41.6	45.2	51.3	35.3	41.7	10.0	10.8
Job leavers	12.3	10.3	12.3	9.9	14.0	12.1	8.4	7.3
Reentrants	29.9	28.3	20.1	19.1	32.7	31.8	48.9	47.6
New entrants	6.8	6.4	1.8	1.7	3.6	3.2	26.8	29.4
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.4	3.2	2.7	3.7	2.0	2.7	2.3	2.6
Job leavers .....	.6	.6	.5	.5	.6	.6	1.2	1.2
Reentrants	1.4	1.6	.8	1.0	1.3	1.6	7.2	7.9
New entrants .....	.3	.4	.1	.1	.1	.2	3.9	4.9

28. Unemployed persons by reason for unemployment, race, and Hispanic origin

(Numbers in thousands)

Reason for unemployment	Total		White		Black		Hispanic origin	
	2001	2002	2001	2002	2001	2002	2001	2002
NUMBER OF UNEMPLOYED								
Total unemployed	6,801	8,378	4,969	6,137	1,416	1,693	1,138	1,353
Job losers and persons who completed temporary jobs	3,476	4,607	2,620	3,491	657	840	585	736
On temporary layoff	1,067	1,124	875	921	144	148	190	216
Not on temporary layoff	2,409	3,483	1,745	2,570	513	691	395	520
Permanent job losers	1,764	2,701	1,294	2,029	355	488	255	350
Persons who completed temporary jobs	645	783	451	541	158	203	140	171
Job leavers	835	866	637	684	151	135	116	117
Reentrants	2,031	2,368	1,408	1,619	492	576	325	384
New entrants	459	536	304	342	115	142	112	117
PERCENT DISTRIBUTION								
Job losers and persons who completed temporary jobs	51.1	55.0	52.7	56.9	46.4	49.6	51.4	54.4
On temporary layoff	15.7	13.4	17.6	15.0	10.1	8.8	16.7	15.9
Not on temporary layoff	35.4	41.6	35.1	41.9	36.3	40.8	34.7	38.4
Job leavers	12.3	10.3	12.8	11.2	10.7	8.0	10.2	8.6
Reentrants	29.9	28.3	28.3	26.4	34.8	34.0	28.6	28.4
New entrants	6.8	6.4	6.1	5.6	8.1	8.4	9.9	8.6
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.4	3.2	2.2	2.9	4.0	5.1	3.4	4.1
Job leavers .....	.6	.6	.5	.6	.9	.8	.7	.7
Reentrants	1.4	1.7	1.2	1.3	3.0	3.5	1.9	2.1
New entrants .....	.3	.4	.3	.3	.7	.9	.6	.7

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

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29. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment

(Percent distribution)

Reason, sex, and age	2002						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	8,378	100.0	34.5	30.8	34.7	16.3	18.3
Job losers and persons who completed temporary jobs	4,607	100.0	32.8	30.0	37.2	18.1	19.1
On temporary layoff	1,124	100.0	51.6	32.9	15.6	10.1	5.5
Not on temporary layoff	3,483	100.0	26.7	29.1	44.2	20.7	23.4
Permanent job losers	2,701	100.0	24.5	28.5	47.0	21.9	25.1
Persons who completed temporary jobs	783	100.0	34.7	31.1	34.3	16.6	17.7
Job leavers	866	100.0	40.5	32.6	26.9	13.3	13.6
Reentrants	2,368	100.0	35.1	31.3	33.5	14.6	19.0
New entrants	536	100.0	37.2	32.3	30.5	13.7	16.8
Men, 20 years and over	3,896	100.0	31.9	30.4	37.7	17.2	20.6
Job losers and persons who completed temporary jobs	2,702	100.0	31.9	30.4	37.7	18.0	19.7
On temporary layoff	701	100.0	48.4	34.8	16.7	10.9	5.8
Not on temporary layoff	2,000	100.0	26.1	28.9	45.0	20.4	24.6
Permanent job losers	1,537	100.0	23.5	28.6	47.8	21.9	26.0
Persons who completed temporary jobs	464	100.0	34.5	29.8	35.7	15.6	20.0
Job leavers	386	100.0	35.6	32.1	32.3	14.9	17.4
Reentrants	743	100.0	30.3	30.0	39.6	15.8	23.9
New entrants	65	100.0	27.4	22.7	49.9	12.9	37.0
Women, 20 years and over	3,228	100.0	33.0	30.2	36.8	17.4	19.4
Job losers and persons who completed temporary jobs	1,708	100.0	31.4	29.3	39.3	19.6	19.7
On temporary layoff	360	100.0	54.2	31.3	14.5	9.3	5.2
Not on temporary layoff	1,348	100.0	25.3	28.8	45.9	22.3	23.6
Permanent job losers	1,082	100.0	23.5	28.2	48.4	23.0	25.4
Persons who completed temporary jobs	265	100.0	32.6	31.3	36.1	19.6	16.5
Job leavers	389	100.0	41.1	32.8	26.1	13.6	12.5
Reentrants	1,028	100.0	33.0	30.9	36.1	15.3	20.9
New entrants	102	100.0	29.3	28.3	42.4	17.7	24.7
Both sexes, 16 to 19 years	1,253	100.0	46.8	33.5	19.7	11.0	8.7
Job losers and persons who completed temporary jobs	197	100.0	57.7	29.9	12.4	8.2	4.3
On temporary layoff	62	100.0	71.7	19.9	8.4	5.5	2.9
Not on temporary layoff	135	100.0	51.3	34.5	14.3	9.4	4.9
Permanent job losers	82	100.0	54.7	30.6	14.7	9.1	5.6
Persons who completed temporary jobs	54	100.0	46.0	40.5	13.6	9.8	3.8
Job leavers	91	100.0	58.9	33.7	7.3	4.7	2.6
Reentrants	597	100.0	44.8	33.7	21.5	11.9	9.6
New entrants	368	100.0	41.1	35.1	23.8	12.8	11.1

30. Unemployed total and full-time workers by duration of unemployment

Duration of unemployment	Total				Full-time workers			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	2001	2002	2001	2002	2001	2002	2001	2002
Total, 16 years and over	6,801	8,378	100.0	100.0	5,546	7,063	100.0	100.0
Less than 5 weeks	2,853	2,893	42.0	34.5	2,175	2,238	39.2	31.7
5 to 14 weeks	2,196	2,580	32.3	30.8	1,827	2,183	32.9	30.9
5 to 10 weeks	1,525	1,732	22.4	20.7	1,247	1,437	22.5	20.4
11 to 14 weeks	671	848	9.9	10.1	580	746	10.5	10.6
15 weeks and over	1,752	2,904	25.8	34.7	1,544	2,642	27.8	37.4
15 to 26 weeks	951	1,369	14.0	16.3	829	1,234	15.0	17.5
27 weeks and over	801	1,535	11.8	18.3	714	1,408	12.9	19.9
27 to 51 weeks	388	821	5.7	9.8	350	760	6.3	10.8
52 weeks and over	413	714	6.1	8.5	364	648	6.6	9.2
Average (mean) duration, in weeks	13.1	16.6	—	—	14.0	17.6	—	—
Median duration, in weeks	6.8	9.1	—	—	7.6	10.0	—	—

31. Unemployed persons by selected demographic characteristics and duration of unemployment

Characteristic	2002							Average (mean) duration	Median duration
	Thousands of persons								
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
TOTAL									
Total, 16 years and over	8,378	2,893	2,580	2,904	1,369	1,535	16.6	9.1	
16 to 19 years	1,253	586	420	247	138	109	10.6	5.3	
20 to 24 years	1,430	583	454	392	198	194	13.8	7.3	
25 to 34 years	1,890	637	593	660	330	330	16.0	9.4	
35 to 44 years	1,691	521	500	671	308	363	18.4	10.6	
45 to 54 years	1,315	348	389	579	249	330	20.9	12.2	
55 to 64 years	635	164	184	288	123	165	21.7	12.7	
65 years and over	163	55	41	67	23	44	22.4	10.0	
Men, 16 years and over	4,597	1,560	1,415	1,622	752	869	16.9	9.3	
16 to 19 years	700	318	230	153	84	68	11.2	5.7	
20 to 24 years	792	310	253	229	112	117	14.4	7.8	
25 to 34 years	1,023	341	322	360	178	182	16.0	9.5	
35 to 44 years	897	282	269	346	158	188	18.0	10.3	
45 to 54 years	725	187	212	325	136	189	21.2	12.6	
55 to 64 years	373	92	106	175	71	104	22.5	13.3	
65 years and over	87	30	22	35	13	22	22.5	10.1	
Women, 16 years and over	3,781	1,334	1,165	1,282	617	666	16.3	8.9	
16 to 19 years	553	269	190	95	54	40	9.8	4.9	
20 to 24 years	638	273	201	163	86	77	12.9	6.8	
25 to 34 years	866	295	271	300	151	149	15.9	9.2	
35 to 44 years	795	239	231	325	150	175	18.8	11.0	
45 to 54 years	591	160	176	254	113	141	20.4	11.6	
55 to 64 years	263	72	78	113	52	61	20.5	11.8	
65 years and over	76	25	19	32	10	22	22.3	10.0	
Race and Hispanic origin									
White, 16 years and over	6,137	2,249	1,894	1,995	955	1,040	15.6	8.5	
Men	3,459	1,237	1,067	1,155	542	612	16.0	8.8	
Women	2,678	1,011	827	840	412	428	15.1	8.1	
Black, 16 years and over	1,693	479	519	695	316	378	19.6	11.1	
Men	835	230	253	353	155	198	20.5	11.6	
Women	858	250	266	342	161	181	18.7	10.6	
Hispanic origin, 16 years and over	1,353	524	422	407	216	191	14.7	8.0	
Men	764	313	238	213	115	98	13.4	7.3	
Women	590	211	184	194	101	93	16.4	8.8	
Marital status									
Men, 16 years and over:									
Married, spouse present	1,650	516	496	638	299	339	17.9	10.3	
Widowed, divorced, or separated	641	191	194	256	110	146	19.2	10.8	
Single (never married)	2,306	853	725	728	343	384	15.5	8.3	
Women, 16 years and over:									
Married, spouse present	1,323	440	395	489	228	261	17.2	9.6	
Widowed, divorced, or separated	837	260	260	317	150	167	18.1	10.1	
Single (never married)	1,621	634	511	476	239	237	14.6	7.7	

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and

Hispanics are included in both the white and black population groups.

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32. Unemployed persons by occupation, industry, and duration of unemployment

Occupation and industry	2002							Average (mean) duration	Median duration	
	Thousands of persons						Weeks			
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over			Average (mean) duration			Median duration
				Total	15 to 26 weeks	27 weeks and over				
OCCUPATION										
Managerial and professional specialty	1,357	401	399	556	246	310	18.7	11.0		
Technical, sales, and administrative support	2,144	727	653	764	363	402	16.9	9.4		
Service occupations	1,369	526	441	402	198	204	14.6	7.7		
Precision production, craft, and repair	955	349	291	314	157	157	16.0	8.8		
Operators, fabricators, and laborers	1,720	578	526	616	287	328	16.9	9.5		
Farming, forestry, and fishing	275	109	90	77	40	37	14.3	7.5		
INDUSTRY¹										
Agriculture	204	85	68	51	30	21	13.0	6.8		
Construction	795	306	267	222	121	101	13.6	7.8		
Manufacturing	1,271	350	361	560	250	310	19.6	12.2		
Durable goods	808	222	232	355	162	193	19.4	12.0		
Nondurable goods	462	128	129	205	88	117	19.9	12.4		
Transportation and public utilities	478	131	140	207	96	111	19.1	11.9		
Wholesale and retail trade	1,947	723	603	621	301	320	15.4	8.4		
Finance, insurance, and real estate	287	84	87	115	52	64	19.0	10.9		
Services	2,430	867	757	807	378	429	16.2	8.7		
Public administration	128	38	37	53	26	27	19.3	10.9		
No previous work experience	536	199	173	164	74	90	16.6	7.8		

¹ Includes wage and salary workers only.

33. Unemployed jobseekers by sex, age, race, and active jobsearch methods used

Sex, age, and race	2002									Average number of methods used
	Thousands of persons		Methods used as a percent of total jobseekers						Other	
	Total unemployed	Total job-seekers	Employer directly	Sent out resumes or filled out applications	Placed or answered ads	Friends or relatives	Public employment agency	Private employment agency		
Total, 16 years and over	8,378	7,254	62.9	54.4	16.7	17.2	20.3	8.5	11.8	1.92
16 to 19 years	1,253	1,192	59.6	58.2	10.8	10.8	8.5	2.6	6.2	1.57
20 to 24 years	1,430	1,296	64.4	54.4	15.7	14.5	18.9	6.7	10.3	1.85
25 to 34 years	1,890	1,627	63.9	54.4	17.9	17.7	22.5	9.5	12.4	1.99
35 to 44 years	1,691	1,412	63.3	52.5	18.7	19.7	25.3	11.1	14.0	2.05
45 to 54 years	1,315	1,096	63.5	55.5	19.5	21.0	25.1	11.4	15.2	2.12
55 to 64 years	635	505	62.1	51.8	18.3	21.4	21.6	10.0	13.5	1.99
65 years and over	163	126	59.2	37.3	15.6	19.2	17.3	6.9	10.3	1.66
Men, 16 years and over	4,597	3,859	64.1	52.7	16.8	18.4	20.8	8.7	12.7	1.95
16 to 19 years	700	664	59.8	56.7	10.7	12.2	8.7	2.7	6.1	1.57
20 to 24 years	792	692	65.6	52.7	16.0	15.3	19.3	6.4	11.1	1.87
25 to 34 years	1,023	842	65.8	52.2	17.6	19.7	23.2	9.8	13.2	2.02
35 to 44 years	897	716	65.1	51.2	19.5	21.5	26.3	12.1	15.6	2.12
45 to 54 years	725	587	65.7	52.3	20.1	21.5	26.2	11.8	16.8	2.15
55 to 64 years	373	289	61.5	52.3	17.7	21.9	22.1	10.1	15.0	2.01
65 years and over	87	68	57.9	38.5	16.6	17.1	17.3	7.2	10.6	1.65
Women, 16 years and over	3,781	3,395	61.5	56.3	16.6	15.8	19.8	8.2	10.8	1.89
16 to 19 years	553	528	59.3	60.2	11.0	9.0	8.3	2.4	6.5	1.57
20 to 24 years	638	604	63.0	56.4	15.4	13.5	18.4	7.0	9.3	1.83
25 to 34 years	866	785	61.8	56.8	18.1	15.7	21.8	9.2	11.5	1.96
35 to 44 years	795	695	61.5	53.8	17.8	17.9	24.3	10.2	12.3	1.99
45 to 54 years	591	508	60.9	59.1	18.9	20.4	23.7	11.0	13.4	2.08
55 to 64 years	263	216	62.9	51.1	18.9	20.8	21.0	9.8	11.4	1.96
65 years and over	76	59	60.7	35.9	14.4	21.6	17.4	6.5	10.0	1.67
White, 16 years and over	6,137	5,216	63.1	54.8	17.3	17.8	19.5	8.5	12.4	1.94
Men	3,459	2,845	64.5	53.2	17.5	19.1	20.3	8.9	13.4	1.97
Women	2,678	2,371	61.5	56.8	17.0	16.3	18.6	8.1	11.1	1.90
Black, 16 years and over	1,693	1,544	62.4	52.9	15.1	14.0	23.9	7.7	9.4	1.86
Men	835	746	63.4	50.7	15.2	14.9	24.0	7.2	9.2	1.85
Women	858	799	61.5	54.9	15.0	13.1	23.7	8.2	9.5	1.87

NOTE: The jobseekers total is less than the total unemployed because it does not include persons on temporary layoff. The percent using each method will always total more than 100 because many jobseekers use more than one method.

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34. Unemployed jobseekers by sex, reason for unemployment, and active jobsearch methods used

Sex and reason	2002									Average number of methods used
	Thousands of persons		Methods used as a percent of total jobseekers						Other	
	Total unemployed	Total job-seekers	Employer directly	Sent out resumes or filled out applications	Placed or answered ads	Friends or relatives	Public employment agency	Private employment agency		
Total, 16 years and over	8,378	7,254	62.9	54.4	16.7	17.2	20.3	8.5	11.8	1.92
Job losers and persons who completed temporary jobs ¹	4,607	3,483	65.4	54.6	19.9	20.7	26.1	11.4	13.9	2.12
Job leavers	866	866	64.7	57.2	18.5	15.9	19.5	7.7	10.0	1.94
Reentrants	2,368	2,368	59.7	52.9	12.7	13.3	14.8	5.7	10.5	1.70
New entrants	536	536	57.9	54.9	11.2	13.7	8.8	3.0	6.9	1.57
Men, 16 years and over	4,597	3,859	64.1	52.7	16.8	18.4	20.8	8.7	12.7	1.95
Job losers and persons who completed temporary jobs ¹	2,820	2,082	66.1	52.9	19.7	21.5	25.7	11.3	14.6	2.13
Job leavers	434	434	65.9	55.4	17.5	17.3	20.3	7.7	11.2	1.96
Reentrants	1,068	1,068	61.0	50.8	12.4	14.0	14.8	5.2	11.1	1.70
New entrants	274	274	58.5	53.7	11.6	13.2	8.0	3.2	7.0	1.56
Women, 16 years and over	3,781	3,395	61.5	56.3	16.6	15.8	19.8	8.2	10.8	1.89
Job losers and persons who completed temporary jobs ¹	1,787	1,401	64.3	57.1	20.1	19.4	26.6	11.4	12.8	2.12
Job leavers	432	432	63.5	59.0	19.5	14.4	18.7	7.6	8.8	1.92
Reentrants	1,300	1,300	58.6	54.6	13.0	12.8	14.9	6.1	10.0	1.70
New entrants	262	262	57.3	56.0	10.7	14.3	9.5	2.8	6.8	1.58

¹ Data on the number of jobseekers and the jobsearch methods used exclude persons on temporary layoff.

NOTE: The jobseekers total is less than the total unemployed because it does

not include persons on temporary layoff. The percent using each method will always total more than 100 because many jobseekers use more than one method.

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35. Persons not in the labor force by desire and availability for work, age, and sex

(In thousands)

Category	Total		Age						Sex			
	2001	2002	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
Total not in the labor force	71,359	72,707	12,347	12,976	19,814	20,358	39,198	39,373	26,396	27,085	44,962	45,621
Do not want a job now ¹	66,769	68,029	10,616	11,254	17,797	18,286	38,355	38,489	24,403	24,994	42,366	43,035
Want a job ¹	4,590	4,677	1,730	1,722	2,017	2,071	842	884	1,993	2,091	2,597	2,586
Did not search for work in previous year ..	2,731	2,673	939	910	1,150	1,112	642	651	1,134	1,135	1,597	1,538
Searched for work in previous year ²	1,859	2,004	791	812	867	960	201	233	859	956	1,000	1,048
Not available to work now	593	565	300	272	256	252	37	41	228	227	365	338
Available to work now	1,266	1,439	492	540	611	708	163	191	631	729	634	710
Reason not currently looking:												
Discouragement over job prospects ³	321	369	104	110	170	209	47	51	192	226	129	143
Reasons other than discouragement ..	945	1,070	388	430	441	499	116	141	440	503	505	567
Family responsibilities	133	150	32	31	89	99	13	20	29	34	105	116
In school or training	203	238	172	195	30	41	1	2	111	126	92	112
Ill health or disability	96	107	16	16	56	61	25	30	45	50	51	56
Other ⁴	513	575	168	188	266	299	77	88	255	292	257	283

¹ Includes some persons who are not asked if they want a job.

² Persons who had a job in the prior 12 months must have searched since the end of that job.

³ Includes believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and

other types of discrimination.

⁴ Includes those who did not actively look for work in the prior 4 weeks for such reasons as child-care and transportation problems, as well as a small number for which reason for nonparticipation was not ascertained.

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36. Multiple jobholders by selected demographic and economic characteristics

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate ¹		Number		Rate ¹		Number		Rate ¹	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
AGE												
Total, 16 years and over ²	7,357	7,291	5.4	5.3	3,834	3,734	5.2	5.1	3,523	3,557	5.5	5.6
16 to 19 years	303	286	4.5	4.5	124	114	3.6	3.6	179	171	5.4	5.4
20 years and over	7,055	7,006	5.4	5.4	3,711	3,620	5.3	5.2	3,344	3,386	5.5	5.6
20 to 24 years	736	740	5.5	5.5	331	335	4.8	4.8	404	405	6.3	6.4
25 years and over	6,319	6,266	5.4	5.4	3,380	3,285	5.4	5.2	2,940	2,981	5.4	5.5
25 to 54 years	5,453	5,375	5.6	5.6	2,894	2,815	5.5	5.4	2,559	2,560	5.6	5.7
55 years and over	866	891	4.6	4.5	486	470	4.7	4.3	381	421	4.4	4.6
55 to 64 years	716	752	4.9	4.8	391	394	4.9	4.7	326	358	4.8	4.9
65 years and over	150	139	3.5	3.2	95	76	3.9	3.1	55	63	3.0	3.4
RACE AND HISPANIC ORIGIN												
White	6,300	6,270	5.5	5.5	3,298	3,233	5.3	5.2	3,002	3,037	5.7	5.8
Black	747	709	5.0	4.8	380	343	5.5	4.9	367	366	4.5	4.6
Hispanic origin	551	579	3.4	3.5	328	347	3.4	3.5	223	232	3.4	3.4
MARITAL STATUS												
Married, spouse present	4,073	3,998	5.2	5.1	2,408	2,362	5.5	5.4	1,665	1,636	4.9	4.8
Widowed, divorced, or separated	1,304	1,313	6.0	6.1	477	452	5.4	5.1	827	861	6.4	6.7
Single (never married)	1,981	1,980	5.4	5.4	950	920	4.7	4.6	1,031	1,060	6.2	6.4
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,019	3,937	-	-	2,327	2,235	-	-	1,692	1,701	-	-
Primary and secondary jobs both part time	1,578	1,590	-	-	510	493	-	-	1,068	1,097	-	-
Primary and secondary jobs both full time	283	276	-	-	184	186	-	-	100	90	-	-
Hours vary on primary or secondary job	1,437	1,449	-	-	793	801	-	-	644	647	-	-

¹ Multiple jobholders as a percent of all employed persons in specified group.

² Includes a small number of persons who work part time on their primary job and full time on their secondary job(s), not shown separately.

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

37. Median weekly earnings of full-time wage and salary workers by selected characteristics

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	2001	2002	2001	2002
SEX AND AGE				
Total, 16 years and over	101,187	100,204	\$595	\$609
Men, 16 years and over	56,935	56,431	668	680
16 to 24 years	6,581	6,320	390	392
25 years and over	50,354	50,111	718	732
Women, 16 years and over	44,252	43,773	511	530
16 to 24 years	5,062	4,817	353	366
25 years and over	39,190	38,956	541	570
RACE, HISPANIC ORIGIN, AND SEX				
White	83,267	82,438	610	624
Men	48,047	47,502	688	702
Women	35,220	34,936	521	549
Black	12,317	12,116	486	498
Men	5,775	5,792	517	523
Women	6,543	6,323	452	474
Hispanic origin	13,018	13,168	413	423
Men	8,183	8,298	433	449
Women	4,835	4,870	385	396

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

38. Median weekly earnings of part-time wage and salary workers by selected characteristics

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	2001	2002	2001	2002
SEX AND AGE				
Total, 16 years and over	21,057	21,573	\$180	\$188
Men, 16 years and over	6,687	6,823	169	178
16 to 24 years	3,536	3,523	140	146
25 years and over	3,152	3,300	219	228
Women, 16 years and over	14,370	14,750	186	192
16 to 24 years	4,481	4,560	136	140
25 years and over	9,889	10,190	217	224
RACE, HISPANIC ORIGIN, AND SEX				
White	18,070	18,441	182	189
Men	5,567	5,691	170	177
Women	12,503	12,750	187	194
Black	1,924	1,990	170	178
Men	701	693	160	185
Women	1,223	1,297	176	175
Hispanic origin	2,141	2,337	181	186
Men	805	824	188	196
Women	1,337	1,513	177	180

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

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Total, 16 years and over	100,204	\$609	56,431	\$680	43,773	\$530
Managerial and professional specialty	32,694	884	16,225	1,058	16,469	756
Executive, administrative, and managerial	16,065	890	8,432	1,081	7,633	736
Administrators and officials, public administration	690	910	328	1,124	361	766
Administrators, protective services	52	965	39	(¹)	14	(¹)
Financial managers	725	973	362	1,170	363	837
Personnel and labor relations managers	211	970	73	1,207	138	855
Purchasing managers	134	1,074	78	1,181	56	910
Managers, marketing, advertising, and public relations	671	1,115	427	1,262	244	874
Administrators, education and related fields	727	954	275	1,183	453	832
Managers, medicine and health	714	803	164	1,110	549	750
Managers, food serving and lodging establishments	1,031	602	544	696	487	517
Managers, properties and real estate	382	687	171	817	211	616
Management-related occupations	4,275	778	1,751	970	2,524	709
Accountants and auditors	1,424	799	573	980	851	734
Underwriters	93	746	26	(¹)	67	741
Other financial officers	746	917	383	1,127	363	718
Management analysts	298	1,077	161	1,226	137	996
Personnel, training, and labor relations specialists	554	753	137	919	417	711
Buyers, wholesale and retail trade, except farm products	169	669	85	707	84	628
Construction inspectors	66	842	64	851	2	(¹)
Inspectors and compliance officers, except construction	233	874	144	984	90	774
Professional specialty	16,629	879	7,793	1,037	8,836	773
Engineers, architects, and surveyors	2,046	1,151	1,811	1,170	235	968
Architects	140	1,004	112	1,102	27	(¹)
Engineers	1,889	1,161	1,683	1,180	206	1,011
Aerospace engineers	83	1,365	76	1,377	8	(¹)
Chemical engineers	78	1,313	68	1,393	10	(¹)
Civil engineers	230	1,055	202	1,105	28	(¹)
Electrical and electronic engineers	636	1,222	569	1,231	67	1,133
Industrial engineers	233	1,032	195	1,085	38	(¹)
Mechanical engineers	291	1,163	271	1,167	19	(¹)
Mathematical and computer scientists	1,808	1,096	1,259	1,165	549	945
Computer systems analysts and scientists	1,525	1,125	1,120	1,172	405	962
Operations and systems researchers and analysts	240	953	116	1,056	124	897
Natural scientists	475	958	310	1,025	166	879
Chemists, except biochemists	123	1,013	83	1,136	40	(¹)
Biological and life scientists	100	932	58	926	42	(¹)
Medical scientists	79	969	35	(¹)	44	(¹)
Health diagnosing occupations	628	1,406	431	1,549	197	918
Physicians	538	1,475	370	1,626	169	947
Health assessment and treating occupations	2,445	883	375	959	2,070	869
Registered nurses	1,737	876	140	957	1,597	870
Pharmacists	170	1,367	86	1,473	84	1,311
Dietitians	51	591	4	(¹)	47	(¹)
Therapists	411	851	113	879	298	832
Respiratory therapists	83	761	40	(¹)	43	(¹)
Occupational therapists	52	901	6	(¹)	45	(¹)
Physical therapists	121	907	43	(¹)	78	926
Speech therapists	82	874	6	(¹)	76	874
Physicians' assistants	77	1,031	32	(¹)	45	(¹)
Teachers, college and university	713	1,028	442	1,140	271	896
Teachers, except college and university	4,457	746	1,181	828	3,276	720
Teachers, prekindergarten and kindergarten	449	455	10	(¹)	440	451
Teachers, elementary school	2,039	764	362	836	1,677	750
Teachers, secondary school	1,135	797	496	842	639	767
Teachers, special education	327	758	50	810	277	751
Counselors, educational and vocational	228	821	62	874	166	786
Librarians, archivists, and curators	179	758	41	(¹)	138	748
Librarians	157	746	33	(¹)	124	743

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Social scientists and urban planners	312	805	126	996	187	738
Economists	103	847	42	(¹)	61	779
Psychologists	168	764	57	966	111	719
Social, recreation, and religious workers	1,307	654	584	728	723	615
Social workers	753	651	200	741	553	632
Recreation workers	84	437	26	(¹)	58	432
Clergy	342	716	301	727	41	(¹)
Lawyers and judges	635	1,488	420	1,615	215	1,206
Lawyers	605	1,492	400	1,610	205	1,237
Writers, artists, entertainers, and athletes	1,395	738	750	809	645	657
Technical writers	56	903	25	(¹)	31	(¹)
Designers	468	753	240	855	229	635
Actors and directors	96	840	57	881	39	(¹)
Painters, sculptors, craft artists, and artist printmakers	100	668	56	819	44	(¹)
Photographers	64	614	50	702	14	(¹)
Editors and reporters	221	755	126	813	94	697
Public relations specialists	161	754	52	866	108	731
Technical, sales, and administrative support	27,829	550	10,869	699	16,960	490
Technicians and related support	3,660	694	1,827	841	1,834	591
Health technologists and technicians	1,395	585	302	724	1,093	550
Clinical laboratory technologists and technicians	309	664	76	828	233	614
Radiologic technicians	139	714	39	(¹)	100	671
Licensed practical nurses	296	571	22	(¹)	274	566
Engineering and related technologists and technicians	842	752	685	781	157	620
Electrical and electronic technicians	378	793	317	824	61	673
Drafting occupations	212	718	166	756	46	(¹)
Surveying and mapping technicians	54	699	51	703	3	(¹)
Science technicians	249	656	145	733	104	576
Biological technicians	99	601	44	(¹)	55	507
Chemical technicians	62	683	42	(¹)	19	(¹)
Technicians, except health, engineering, and science	1,174	854	695	1,010	480	688
Airplane pilots and navigators	108	1,245	103	1,258	5	(¹)
Computer programmers	544	1,020	414	1,048	130	902
Legal assistants	348	642	60	697	287	629
Sales occupations	10,175	601	5,731	742	4,444	441
Supervisors and proprietors	3,301	655	1,988	766	1,313	507
Sales representatives, finance and business services	1,951	780	1,083	937	868	633
Insurance sales	408	674	197	872	211	580
Real estate sales	399	799	176	945	223	712
Securities and financial services sales	430	979	297	1,149	132	737
Advertising and related sales	150	723	58	875	92	677
Sales occupations, other business services	564	754	354	856	210	582
Sales representatives, commodities, except retail	1,362	854	1,036	909	326	673
Sales workers, retail and personal services	3,519	380	1,612	488	1,907	326
Sales workers, motor vehicles and boats	321	665	286	677	35	(¹)
Sales workers, apparel	142	341	32	(¹)	110	326
Sales workers, furniture and home furnishings	130	509	77	555	53	469
Sales workers, radio, television, hi-fi, and appliances	225	561	160	622	65	435
Sales workers, hardware and building supplies	211	498	174	518	37	(¹)
Sales workers, parts	135	487	123	507	12	(¹)
Sales workers, other commodities	706	387	284	466	422	353
Sales counter clerks	91	350	40	(¹)	50	315
Cashiers	1,387	311	351	324	1,036	307
Street and door-to-door sales workers	107	481	43	(¹)	64	458
Administrative support, including clerical	13,994	503	3,312	583	10,683	488
Supervisors	686	637	260	711	425	607
General office	398	620	122	734	277	594
Financial records processing	107	718	20	(¹)	87	688
Distribution, scheduling, and adjusting clerks	159	619	106	632	53	586
Computer equipment operators	277	579	143	624	134	510
Computer operators	272	581	140	628	132	511

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Secretaries, stenographers, and typists	2,249	497	52	544	2,197	496
Secretaries	1,732	496	23	(¹)	1,709	496
Stenographers	84	520	7	(¹)	77	515
Typists	432	495	22	(¹)	410	491
Information clerks	1,404	450	169	533	1,236	442
Interviewers	106	449	19	(¹)	87	453
Hotel clerks	98	366	29	(¹)	69	359
Transportation ticket and reservation agents	191	572	65	623	125	519
Receptionists	709	429	21	(¹)	688	429
Records processing, except financial	724	486	141	547	584	477
Order clerks	248	520	64	571	184	509
Personnel clerks, except payroll and timekeeping	62	506	14	(¹)	47	(¹)
Library clerks	59	476	8	(¹)	51	442
File clerks	172	431	37	(¹)	136	425
Records clerks	175	487	18	(¹)	157	483
Financial records processing	1,502	505	134	563	1,368	500
Bookkeepers, accounting, and auditing clerks	1,011	502	83	525	928	500
Payroll and timekeeping clerks	145	576	12	(¹)	133	573
Billing clerks	174	493	16	(¹)	158	487
Billing, posting, and calculating machine operators	128	491	15	(¹)	113	485
Communications equipment operators	115	467	23	(¹)	92	478
Telephone operators	95	468	17	(¹)	78	477
Mail and message distributing	778	691	487	720	290	627
Postal clerks, except mail carriers	259	748	134	773	125	726
Mail carriers, postal service	316	745	230	761	86	697
Mail clerks, except postal service	123	420	62	485	61	387
Messengers	79	557	61	586	18	(¹)
Material recording, scheduling, and distributing clerks	1,728	505	977	518	752	487
Dispatchers	240	562	109	595	131	523
Production coordinators	207	624	89	755	118	574
Traffic, shipping, and receiving clerks	583	478	423	484	161	460
Stock and inventory clerks	379	509	214	520	165	495
Expeditors	224	440	78	442	146	440
Adjusters and investigators	1,708	519	453	586	1,255	509
Insurance adjusters, examiners, and investigators	468	596	133	738	334	570
Investigators and adjusters, except insurance	972	504	249	534	723	495
Eligibility clerks, social welfare	81	576	9	(¹)	72	570
Bill and account collectors	187	486	61	492	126	483
Miscellaneous administrative support occupations	2,777	474	451	545	2,327	460
General office clerks	579	482	94	521	486	474
Bank tellers	318	399	28	(¹)	289	394
Data-entry keyers	476	481	87	502	389	477
Statistical clerks	80	491	14	(¹)	67	475
Teachers' aides	456	367	39	(¹)	417	366
Service occupations	11,542	384	5,554	445	5,988	343
Private household	338	278	25	(¹)	312	276
Child care workers	109	251	-	-	109	251
Cleaners and servants	225	288	24	(¹)	201	288
Protective services	2,300	647	1,892	689	408	501
Supervisors	222	866	196	904	27	(¹)
Police and detectives	120	913	103	965	17	(¹)
Guards	61	613	52	637	9	(¹)
Firefighting and fire prevention	238	842	230	843	8	(¹)
Firefighting	225	847	219	846	6	(¹)
Police and detectives	1,072	726	885	744	187	593
Police and detectives, public service	598	786	507	805	91	721
Sheriffs, bailiffs, and other law enforcement officers	155	680	127	691	28	(¹)
Correctional institution officers	319	602	251	642	67	505
Guards	767	460	581	480	187	414
Guards and police, except public service	722	469	555	485	167	430

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Service occupations, except private household and protective	8,904	355	3,637	379	5,268	339
Food preparation and service occupations	3,370	325	1,740	349	1,630	309
Supervisors	261	375	118	409	143	349
Bartenders	171	382	87	397	84	367
Waiters and waitresses	624	322	183	357	441	311
Cooks, except short order	1,395	333	908	355	486	303
Food counter, fountain, and related occupations	106	260	39	(¹)	67	254
Kitchen workers, food preparation	166	320	54	326	112	316
Waiters' and waitresses' assistants	318	314	167	325	152	302
Miscellaneous food preparation occupations	329	305	184	306	146	304
Health service occupations	1,992	374	237	385	1,755	372
Dental assistants	134	460	3	(¹)	131	461
Health aides, except nursing	255	370	64	380	191	367
Nursing aides, orderlies, and attendants	1,603	369	170	386	1,434	367
Cleaning and building service occupations	2,249	372	1,356	407	894	324
Supervisors	170	451	116	494	54	383
Maids and housemen	469	317	103	350	366	311
Janitors and cleaners	1,548	383	1,077	404	471	336
Pest control	55	421	55	420	-	-
Personal service occupations	1,293	375	305	441	989	356
Supervisors	61	564	30	(¹)	31	(¹)
Hairdressers and cosmetologists	366	377	41	(¹)	325	372
Attendants, amusement and recreation facilities	137	399	73	425	64	382
Public transportation attendants	80	611	18	(¹)	61	604
Welfare service aides	72	415	12	(¹)	60	401
Early childhood teachers' assistants	265	301	10	(¹)	255	301
Precision production, craft, and repair	11,806	629	10,867	645	939	479
Mechanics and repairers	4,075	674	3,881	677	194	593
Supervisors	221	807	204	817	17	(¹)
Mechanics and repairers, except supervisors	3,854	666	3,677	670	177	585
Vehicle and mobile equipment mechanics and repairers	1,504	633	1,480	637	23	(¹)
Automobile mechanics	653	581	642	583	11	(¹)
Bus, truck, and stationary engine mechanics	308	670	306	673	3	(¹)
Aircraft engine mechanics	121	796	117	804	4	(¹)
Automobile body and related repairers	172	628	168	637	4	(¹)
Heavy equipment mechanics	165	710	164	712	1	(¹)
Industrial machinery repairers	427	685	414	691	13	(¹)
Electrical and electronic equipment repairers	780	752	679	766	101	666
Electronic repairers, communications and industrial equipment	169	656	159	669	9	(¹)
Data processing equipment repairers	235	722	195	736	41	(¹)
Telephone installers and repairers	229	825	187	866	42	(¹)
Heating, air conditioning, and refrigeration mechanics	287	659	287	660	1	(¹)
Miscellaneous mechanics and repairers	843	627	803	633	39	(¹)
Millwrights	61	880	58	884	4	(¹)
Construction trades	4,534	605	4,440	606	94	553
Supervisors	554	778	538	784	16	(¹)
Construction trades, except supervisors	3,980	585	3,902	586	78	501
Brickmasons and stonemasons	175	580	175	580	-	-
Tile setters, hard and soft	66	551	65	559	1	(¹)
Carpet installers	76	412	73	414	3	(¹)
Carpenters	1,100	553	1,081	554	19	(¹)
Drywall installers	117	489	117	489	-	-
Electricians	757	730	740	730	17	(¹)
Electrical power installers and repairers	117	730	114	725	2	(¹)
Painters, construction and maintenance	390	447	371	453	18	(¹)
Plumbers, pipefitters, steamfitters, and apprentices	459	699	455	698	5	(¹)
Concrete and terrazzo finishers	93	510	92	509	1	(¹)
Insulation workers	53	602	48	(¹)	5	(¹)
Roofers	138	504	137	503	1	(¹)
Structural metalworkers	65	769	63	771	2	(¹)
Extractive occupations	104	831	103	828	1	(¹)

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Precision production occupations	3,092	612	2,442	663	650	445
Supervisors	985	703	802	744	182	538
Precision metalworking occupations	758	658	719	670	39	(¹)
Tool and die makers	96	762	94	770	2	(¹)
Machinists	441	646	421	657	19	(¹)
Sheet-metal workers	115	574	111	580	3	(¹)
Precision woodworking occupations	65	475	60	486	5	(¹)
Precision textile, apparel, and furnishings machine workers	113	412	62	420	51	406
Precision workers, assorted materials	388	483	177	555	210	425
Optical goods workers	54	507	19	(¹)	35	(¹)
Electrical and electronic equipment assemblers	220	451	79	499	140	423
Precision food production occupations	346	428	231	474	115	365
Butchers and meat cutters	203	447	159	481	44	(¹)
Bakers	105	400	57	436	48	(¹)
Precision inspectors, testers, and related workers	150	684	117	709	33	(¹)
Inspectors, testers, and graders	147	677	114	702	33	(¹)
Plant and system operators	288	755	273	763	15	(¹)
Water and sewage treatment plant operators	79	658	76	667	4	(¹)
Stationary engineers	128	777	124	784	4	(¹)
Operators, fabricators, and laborers	14,645	482	11,499	511	3,147	385
Machine operators, assemblers, and inspectors	5,841	474	3,876	520	1,965	386
Machine operators and tenders, except precision	3,706	461	2,499	509	1,207	374
Metalworking and plastic working machine operators	279	524	231	540	48	(¹)
Punching and stamping press machine operators	70	484	50	516	19	(¹)
Grinding, abrading, buffing, and polishing machine operators	85	518	68	520	16	(¹)
Metal and plastic processing machine operators	130	492	106	528	24	(¹)
Molding and casting machine operators	82	452	62	540	20	(¹)
Woodworking machine operators	103	445	91	451	13	(¹)
Sawing machine operators	71	451	65	468	6	(¹)
Printing machine operators	304	548	233	608	70	428
Printing press operators	244	579	202	615	42	(¹)
Textile, apparel, and furnishings machine operators	640	331	219	386	421	316
Textile sewing machine operators	318	316	81	322	238	314
Pressing machine operators	54	315	18	(¹)	36	(¹)
Laundering and dry cleaning machine operators	152	324	63	414	89	300
Machine operators, assorted materials	2,239	481	1,613	511	626	399
Packaging and filling machine operators	246	389	115	421	131	354
Mixing and blending machine operators	102	508	90	503	12	(¹)
Separating, filtering, and clarifying machine operators	66	624	58	740	7	(¹)
Painting and paint spraying machine operators	133	475	116	486	17	(¹)
Slicing and cutting machine operators	129	467	101	492	28	(¹)
Photographic process machine operators	57	365	27	(¹)	31	(¹)
Fabricators, assemblers, and hand working occupations	1,549	490	1,084	533	465	400
Welders and cutters	449	565	427	573	22	(¹)
Assemblers	1,011	459	601	507	410	401
Production inspectors, testers, samplers, and weighers	586	492	294	596	292	410
Production inspectors, checkers, and examiners	438	511	214	609	224	432
Production testers	50	618	38	(¹)	11	(¹)
Graders and sorters, except agricultural	96	333	40	(¹)	56	308
Transportation and material moving occupations	4,651	579	4,284	591	367	449
Motor vehicle operators	3,423	582	3,108	595	315	434
Supervisors	75	688	56	712	18	(¹)
Truck drivers	2,601	600	2,499	604	102	443
Drivers--sales workers	114	600	109	603	4	(¹)
Bus drivers	390	493	228	527	162	431
Taxicab drivers and chauffeurs	204	476	178	500	26	(¹)

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Transportation occupations, except motor vehicles	156	884	151	902	5	(¹)
Rail transportation	106	866	103	872	4	(¹)
Locomotive operating occupations	59	863	57	881	2	(¹)
Material moving equipment operators	1,072	539	1,024	544	48	(¹)
Operating engineers	248	618	246	616	2	(¹)
Crane and tower operators	69	720	69	718	-	-
Excavating and loading machine operators	78	641	77	645	1	(¹)
Industrial truck and tractor equipment operators	547	491	509	491	39	(¹)
Handlers, equipment cleaners, helpers, and laborers	4,153	400	3,339	411	814	359
Helpers, construction and extractive occupations	109	375	105	373	4	(¹)
Helpers, construction trades	101	376	97	374	4	(¹)
Construction laborers	906	431	876	435	30	(¹)
Production helpers	50	419	42	(¹)	8	(¹)
Freight, stock, and material handlers	1,304	393	1,004	403	300	363
Stock handlers and baggers	625	343	414	345	211	341
Machine feeders and offbearers	53	410	30	(¹)	24	(¹)
Garage and service station related occupations	133	376	122	382	11	(¹)
Vehicle washers and equipment cleaners	216	346	194	352	22	(¹)
Hand packers and packagers	347	357	134	370	213	349
Laborers, except construction	1,048	413	830	430	219	361
Farming, forestry, and fishing	1,687	363	1,417	376	270	308
Farm operators and managers	85	487	61	571	24	(¹)
Farm managers	68	488	49	(¹)	19	(¹)
Other agricultural and related occupations	1,530	354	1,287	368	243	304
Farm occupations, except managerial	613	322	505	333	107	292
Farm workers	562	318	468	327	94	289
Related agricultural occupations	917	379	781	390	135	314
Supervisors, related agricultural occupations	92	561	88	568	4	(¹)
Groundskeepers and gardeners, except farm	681	375	651	375	30	(¹)
Animal caretakers, except farm	82	343	26	(¹)	57	313
Graders and sorters, agricultural products	55	296	13	(¹)	43	(¹)
Forestry and logging occupations	52	473	49	(¹)	2	(¹)

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

**HOUSEHOLD DATA
ANNUAL AVERAGES**

40. Union affiliation of employed wage and salary workers by selected characteristics

(Numbers in thousands)

Characteristic	2001					2002				
	Total employed	Members of unions ¹		Represented by unions ²		Total employed	Members of unions ¹		Represented by unions ²	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
SEX AND AGE										
Total, 16 years and over	122,482	16,387	13.4	18,114	14.8	122,009	16,108	13.2	17,772	14.6
16 to 24 years	19,698	1,015	5.2	1,184	6.0	19,258	985	5.1	1,132	5.9
25 years and over	102,784	15,372	15.0	16,930	16.5	102,751	15,123	14.7	16,640	16.2
25 to 34 years	28,809	3,264	11.3	3,659	12.7	28,253	3,164	11.2	3,541	12.5
35 to 44 years	31,962	4,733	14.8	5,191	16.2	31,296	4,442	14.2	4,876	15.6
45 to 54 years	26,909	5,068	18.8	5,543	20.6	27,086	5,011	18.5	5,470	20.2
55 to 64 years	12,032	2,063	17.1	2,265	18.8	12,982	2,257	17.4	2,469	19.0
65 years and over	3,072	243	7.9	272	8.9	3,133	247	7.9	284	9.1
Men, 16 years and over	63,756	9,578	15.0	10,410	16.3	63,384	9,335	14.7	10,135	16.0
16 to 24 years	10,137	607	6.0	704	6.9	9,862	610	6.2	691	7.0
25 years and over	53,619	8,971	16.7	9,706	18.1	53,522	8,725	16.3	9,444	17.6
25 to 34 years	15,627	1,983	12.7	2,169	13.9	15,297	1,879	12.3	2,075	13.6
35 to 44 years	16,657	2,821	16.9	3,028	18.2	16,390	2,632	16.1	2,821	17.2
45 to 54 years	13,561	2,840	20.9	3,070	22.6	13,611	2,793	20.5	3,006	22.1
55 to 64 years	6,168	1,195	19.4	1,292	20.9	6,593	1,285	19.5	1,386	21.0
65 years and over	1,605	131	8.1	148	9.2	1,630	136	8.3	156	9.5
Women, 16 years and over	58,726	6,809	11.6	7,704	13.1	58,625	6,772	11.6	7,636	13.0
16 to 24 years	9,561	409	4.3	480	5.0	9,397	375	4.0	441	4.7
25 years and over	49,166	6,400	13.0	7,224	14.7	49,229	6,398	13.0	7,195	14.6
25 to 34 years	13,181	1,281	9.7	1,490	11.3	12,956	1,285	9.9	1,465	11.3
35 to 44 years	15,305	1,912	12.5	2,163	14.1	14,906	1,810	12.1	2,055	13.8
45 to 54 years	13,349	2,227	16.7	2,474	18.5	13,474	2,218	16.5	2,464	18.3
55 to 64 years	5,864	868	14.8	973	16.6	6,390	972	15.2	1,083	17.0
65 years and over	1,467	113	7.7	124	8.5	1,503	112	7.4	128	8.5
RACE, HISPANIC ORIGIN, AND SEX										
White, 16 years and over	101,546	13,209	13.0	14,574	14.4	101,082	12,930	12.8	14,228	14.1
Men	53,731	7,909	14.7	8,585	16.0	53,305	7,700	14.4	8,335	15.6
Women	47,815	5,300	11.1	5,989	12.5	47,777	5,230	10.9	5,893	12.3
Black, 16 years and over	14,261	2,409	16.9	2,668	18.7	14,127	2,383	16.9	2,648	18.7
Men	6,488	1,221	18.8	1,330	20.5	6,499	1,184	18.2	1,297	20.0
Women	7,773	1,188	15.3	1,338	17.2	7,628	1,198	15.7	1,351	17.7
Hispanic origin, 16 years and over	15,174	1,679	11.1	1,876	12.4	15,523	1,638	10.5	1,823	11.7
Men	8,997	1,032	11.5	1,136	12.6	9,131	1,012	11.1	1,114	12.2
Women	6,177	647	10.5	740	12.0	6,392	625	9.8	709	11.1
FULL- OR PART-TIME STATUS³										
Full-time workers	101,187	14,921	14.7	16,445	16.3	100,204	14,592	14.6	16,078	16.0
Part-time workers	21,057	1,437	6.8	1,637	7.8	21,573	1,484	6.9	1,658	7.7

¹ Data refer to members of a labor union or an employee association similar to a union.

² Data refer to members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

³ The distinction between full- and part-time workers is based on hours usually worked. Beginning in 1994, these data will not sum to totals because full- or part-time status on the principal job is not identifiable for a small number of multiple jobholders.

NOTE: Data for 2001 have been revised to reflect the introduction of Census 2000-based population controls. In addition, data on "represented by

unions" incorporate a minor change to the allocation procedure for that item. The change in procedure had a negligible affect on the estimates. Some estimates for 2002 will differ slightly from those previously published in USDL 03-88, "Union Members in 2002." These differences are due to a change in the way the data were processed. Data refer to the sole or principal job of full- and part-time workers. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated. Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

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41. Median weekly earnings of full-time wage and salary workers by union affiliation and selected characteristics

Characteristic	2001				2002			
	Total	Members of unions ¹	Repre- sented by unions ²	Non- union	Total	Members of unions ¹	Repre- sented by unions ²	Non- union
SEX AND AGE								
Total, 16 years and over	\$595	\$717	\$711	\$573	\$609	\$740	\$734	\$587
16 to 24 years	375	471	473	368	381	497	494	374
25 years and over	629	732	727	610	647	753	748	623
25 to 34 years	576	654	645	559	590	682	670	577
35 to 44 years	655	742	736	634	669	759	753	647
45 to 54 years	691	775	773	661	707	789	787	675
55 to 64 years	641	745	744	614	673	787	784	639
65 years and over	472	607	604	441	502	592	594	484
Men, 16 years and over	668	764	759	642	680	780	776	652
16 to 24 years	390	481	485	384	392	498	494	385
25 years and over	718	779	777	700	732	797	793	713
25 to 34 years	616	697	688	605	627	722	709	614
35 to 44 years	752	798	793	741	759	810	806	747
45 to 54 years	797	811	811	788	808	831	831	796
55 to 64 years	767	800	807	749	799	836	838	779
65 years and over	550	693	709	522	583	610	616	576
Women, 16 years and over	511	643	638	493	530	667	662	510
16 to 24 years	353	456	455	348	366	495	494	361
25 years and over	541	655	651	518	570	679	674	542
25 to 34 years	513	600	597	502	531	624	619	517
35 to 44 years	544	641	639	522	573	669	666	548
45 to 54 years	587	720	715	553	603	730	726	581
55 to 64 years	539	656	658	512	574	706	705	542
65 years and over	372	494	483	359	428	550	551	414
RACE, HISPANIC ORIGIN, AND SEX								
White, 16 years and over	610	739	734	589	624	763	757	602
Men	688	782	779	663	702	804	801	674
Women	521	666	660	503	549	695	688	521
Black, 16 years and over	486	604	598	462	498	615	610	477
Men	517	651	637	497	523	651	640	502
Women	452	563	563	424	474	588	588	445
Hispanic origin, 16 years and over	413	575	572	398	423	623	617	408
Men	433	606	605	413	449	666	655	422
Women	385	500	499	371	396	558	569	381

¹ Data refer to members of a labor union or an employee association similar to a union.

² Data refer to members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

NOTE: Data for 2001 have been revised to reflect the introduction of Census 2000-based population controls. In addition, data on "represented by unions" incorporate a minor change to the allocation procedure for that item. The change in procedure had a negligible affect on the estimates. Some

estimates for 2002 will differ slightly from those previously published in USDL 03-88, "Union Members in 2002." These differences are due to a change in the way the data were processed. Data refer to the sole or principal job of full-time workers. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated. Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

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42. Union affiliation of employed wage and salary workers by occupation and industry

(Numbers in thousands)

Occupation and industry	2001					2002				
	Total employed	Members of unions ¹		Represented by unions ²		Total employed	Members of unions ¹		Represented by unions ²	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	Percent of employed
OCCUPATION										
Managerial and professional specialty	36,660	4,665	12.7	5,417	14.8	36,969	4,788	13.0	5,534	15.0
Executive, administrative, and managerial	17,075	945	5.5	1,148	6.7	17,296	1,005	5.8	1,223	7.1
Professional specialty	19,585	3,720	19.0	4,269	21.8	19,674	3,783	19.2	4,310	21.9
Technical, sales, and administrative support	36,335	3,208	8.8	3,632	10.0	35,770	3,176	8.9	3,552	9.9
Technicians and related support	4,448	474	10.7	537	12.1	4,349	469	10.8	524	12.0
Sales occupations	13,749	480	3.5	549	4.0	13,810	496	3.6	559	4.0
Administrative support, including clerical	18,138	2,253	12.4	2,545	14.0	17,610	2,210	12.6	2,470	14.0
Service occupations	17,434	2,296	13.2	2,504	14.4	17,898	2,249	12.6	2,473	13.8
Protective service	2,482	936	37.7	1,004	40.5	2,584	957	37.0	1,021	39.5
Service, except protective service	14,952	1,360	9.1	1,500	10.0	15,314	1,293	8.4	1,452	9.5
Precision production, craft, and repair	12,886	2,740	21.3	2,874	22.3	12,413	2,570	20.7	2,686	21.6
Operators, fabricators, and laborers	17,250	3,394	19.7	3,590	20.8	16,901	3,235	19.1	3,422	20.3
Machine operators, assemblers, and inspectors	6,676	1,338	20.0	1,413	21.2	6,269	1,184	18.9	1,244	19.8
Transportation and material moving occupations	5,226	1,215	23.2	1,292	24.7	5,294	1,163	22.0	1,241	23.4
Handlers, equipment cleaners, helpers, and laborers	5,347	841	15.7	885	16.6	5,338	888	16.6	938	17.6
Farming, forestry, and fishing	1,917	83	4.3	98	5.1	2,058	89	4.3	104	5.1
INDUSTRY										
Private wage and salary workers	103,142	9,201	8.9	10,028	9.7	102,420	8,756	8.5	9,548	9.3
Agriculture	1,725	27	1.6	36	2.1	1,819	42	2.3	48	2.6
Nonagricultural industries	101,417	9,174	9.0	9,993	9.9	100,600	8,714	8.7	9,501	9.4
Mining	531	66	12.4	70	13.1	458	39	8.5	46	10.0
Construction	7,054	1,275	18.1	1,321	18.7	6,883	1,184	17.2	1,228	17.8
Manufacturing	18,501	2,697	14.6	2,861	15.5	17,324	2,484	14.3	2,621	15.1
Durable goods	11,252	1,690	15.0	1,787	15.9	10,344	1,612	15.6	1,687	16.3
Nondurable goods	7,249	1,008	13.9	1,073	14.8	6,979	872	12.5	935	13.4
Transportation and public utilities	7,502	1,752	23.4	1,851	24.7	7,433	1,712	23.0	1,810	24.3
Transportation	4,501	1,077	23.9	1,140	25.3	4,525	1,078	23.8	1,133	25.0
Communications and public utilities	3,001	675	22.5	711	23.7	2,908	634	21.8	677	23.3
Wholesale and retail trade	25,354	1,182	4.7	1,298	5.1	25,475	1,134	4.5	1,256	4.9
Wholesale trade	4,615	254	5.5	273	5.9	4,514	220	4.9	238	5.3
Retail trade	20,740	928	4.5	1,025	4.9	20,961	914	4.4	1,018	4.9
Finance, insurance, and real estate	7,742	156	2.0	217	2.8	7,849	151	1.9	196	2.5
Services	34,733	2,046	5.9	2,376	6.8	35,179	2,011	5.7	2,344	6.7
Government workers	19,340	7,186	37.2	8,086	41.8	19,589	7,352	37.5	8,223	42.0
Federal	3,324	1,046	31.5	1,221	36.8	3,297	1,064	32.3	1,244	37.7
State	5,729	1,737	30.3	1,980	34.6	5,706	1,758	30.8	2,005	35.1
Local	10,287	4,403	42.8	4,885	47.5	10,585	4,530	42.8	4,974	47.0

¹ Data refer to members of a labor union or an employee association similar to a union.

² Data refer to members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

NOTE: Data for 2001 have been revised to reflect the introduction of Census 2000-based population controls. In addition, data on "represented by

unions" incorporate a minor change to the allocation procedure for that item. The change in procedure had a negligible affect on the estimates. Some estimates for 2002 will differ slightly from those previously published in USDL 03-88, "Union Members in 2002." These differences are due to a change in the way the data were processed. Data refer to the sole or principal job of full- and part-time workers. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated.

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43. Median weekly earnings of full-time wage and salary workers by union affiliation, occupation, and industry

Occupation and industry	2001				2002			
	Total	Members of unions ¹	Repre- sented by unions ²	Non- union	Total	Members of unions ¹	Repre- sented by unions ²	Non- union
OCCUPATION								
Managerial and professional specialty	\$859	\$865	\$860	\$859	\$884	\$890	\$884	\$884
Executive, administrative, and managerial	865	869	881	863	890	892	903	889
Professional specialty	854	864	855	854	879	889	880	879
Technical, sales, and administrative support	521	614	606	513	550	633	625	536
Technicians and related support	673	731	737	663	694	775	762	682
Sales occupations	574	557	554	575	601	572	570	601
Administrative support, including clerical	486	598	588	472	503	613	608	490
Service occupations	377	553	546	351	384	595	585	358
Protective service	628	807	794	518	647	820	811	519
Service, except protective service	345	426	423	333	352	448	445	341
Precision production, craft, and repair	624	821	815	588	629	821	814	590
Operators, fabricators, and laborers	464	618	611	424	482	635	627	445
Machine operators, assemblers, and inspectors ...	454	585	579	419	474	616	608	440
Transportation and material moving occupations ...	572	722	714	520	579	728	716	525
Handlers, equipment cleaners, helpers, and laborers	387	529	522	368	400	555	549	381
Farming, forestry, and fishing	351	588	580	342	363	548	524	357
INDUSTRY								
Private wage and salary workers	578	682	674	563	591	701	691	581
Agriculture	368	(³)	(³)	367	372	(³)	(³)	371
Nonagricultural industries	582	\$883	\$875	569	595	\$702	\$692	585
Mining	791	815	815	784	822	(³)	(³)	825
Construction	605	865	853	562	599	\$845	\$836	559
Manufacturing	610	642	638	604	624	654	653	619
Durable goods	631	674	668	622	647	675	673	640
Nondurable goods	580	604	602	573	595	613	614	591
Transportation and public utilities	704	796	791	668	706	810	805	664
Transportation	643	781	775	609	642	782	778	605
Communications and public utilities	793	816	813	781	810	857	850	785
Wholesale and retail trade	466	539	525	462	480	552	540	477
Wholesale trade	622	653	659	620	626	664	659	623
Retail trade	420	494	486	417	434	505	497	430
Finance, insurance, and real estate	655	587	598	657	676	598	601	681
Services	579	598	597	578	596	650	645	592
Government workers	684	753	748	620	708	770	767	640
Federal	771	761	767	775	795	780	788	809
State	650	718	712	610	675	738	735	631
Local	667	764	755	580	688	782	773	597

¹ Data refer to members of a labor union or an employee association similar to a union.

² Data refer to members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

³ Data not shown where base is less than 50,000.

NOTE: Data for 2001 have been revised to reflect the introduction of Census 2000-based population controls. In addition, data on "represented by

unions" incorporate a minor change to the allocation procedure for that item. The change in procedure had a negligible affect on the estimates. Some estimates for 2002 will differ slightly from those previously published in USDL 03-88, "Union Members in 2002." These differences are due to a change in the way the data were processed. Data refer to the sole or principal job of full-time workers. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated.

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Table 44. Wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by selected characteristics

(Numbers in thousands)

Characteristic	2002				
	Workers paid hourly rates				
	Total	Below prevailing Federal minimum wage	At prevailing Federal minimum wage	Total at or below prevailing Federal minimum wage	
Number				Percent of hourly-paid workers	
SEX AND AGE					
Total, 16 years and over	72,720	1,598	570	2,168	3.0
16 to 24 years	16,191	818	340	1,158	7.1
25 years and over	56,529	780	230	1,010	1.8
Men, 16 years and over	36,135	582	218	800	2.2
16 to 24 years	8,242	307	146	453	5.5
25 years and over	27,893	275	72	347	1.2
Women, 16 years and over	36,585	1,016	352	1,368	3.7
16 to 24 years	7,949	511	194	705	8.9
25 years and over	28,636	505	158	663	2.3
RACE, HISPANIC ORIGIN, AND SEX					
White, 16 years and over	59,199	1,329	452	1,781	3.0
Men	29,829	464	162	625	2.1
Women	29,370	865	290	1,155	3.9
Black, 16 years and over	9,692	187	89	276	2.8
Men	4,469	85	44	129	2.9
Women	5,224	102	45	147	2.8
Hispanic origin, 16 years and over	11,206	195	110	305	2.7
Men	6,624	97	47	143	2.2
Women	4,582	98	64	162	3.5
FULL- AND PART-TIME STATUS AND SEX¹					
Full-time workers	55,029	682	169	851	1.5
Men	30,472	285	82	367	1.2
Women	24,557	396	87	483	2.0
Part-time workers	17,568	908	401	1,308	7.4
Men	5,599	294	136	430	7.7
Women	11,969	614	265	879	7.3

¹ The distinction between full- and part-time workers is based on hours usually worked. These data will not sum to totals because full- or part-time status on the principal job is not identifiable for a small number of multiple jobholders.

NOTE: The prevailing Federal minimum wage was \$5.15 per hour in 2002. Data are for wage and salary workers, excluding the incorporated self-employed. They refer to a person's earnings on their sole or principal job, and pertain only to workers who are paid hourly rates. Salaried workers and other nonhourly workers are not included. The

presence of workers with hourly earnings below the minimum wage does not necessarily indicate violations of the Fair Labor Standards Act, as there are exceptions to the minimum wage provisions of the law. In addition, some survey respondents might have rounded hourly earnings to the nearest dollar, and, as a result, reported hourly earnings below the minimum wage even though they earned the minimum wage or higher. Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

Table 45. Wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage by occupation and industry

(Numbers in thousands)

Occupation and industry	2002				
	Workers paid hourly rates				
	Total	Below prevailing Federal minimum wage	At prevailing Federal minimum wage	Total at or below prevailing Federal minimum wage	
Number				Percent of hourly-paid workers	
OCCUPATION					
Managerial and professional specialty	10,744	48	25	73	.7
Executive, administrative, and managerial	4,531	28	6	34	.8
Professional specialty	6,212	20	19	39	.6
Technical, sales, and administrative support	22,594	157	174	331	1.5
Technicians and related support	2,801	5	6	12	.4
Sales occupations	7,467	97	108	204	2.7
Administrative support, including clerical	12,326	54	61	115	.9
Service occupations	14,235	1,191	263	1,454	10.2
Private household	371	58	5	63	17.0
Protective service	1,655	15	3	18	1.1
Service, except private household and protective	12,209	1,119	254	1,373	11.2
Food service workers	5,839	975	166	1,141	19.5
Health service workers	2,416	32	12	44	1.8
Cleaning and building service workers	2,439	46	34	80	3.3
Personal service workers	1,514	67	42	108	7.2
Precision production, craft, and repair	9,535	43	12	55	.6
Operators, fabricators, and laborers	14,170	137	80	216	1.5
Machine operators, assemblers, and inspectors	5,610	30	17	47	.8
Transportation and material moving occupations	3,745	38	11	49	1.3
Handlers, equipment cleaners, helpers, and laborers	4,815	69	52	121	2.5
Farming, forestry, and fishing	1,443	22	15	38	2.6
INDUSTRY					
Private wage and salary workers	63,670	1,518	509	2,026	3.2
Agriculture	1,220	19	10	29	2.4
Nonagricultural industries	62,449	1,498	499	1,997	3.2
Mining	286	1	-	1	.5
Construction	5,049	34	5	39	.8
Manufacturing	11,355	35	31	66	.6
Durable goods	6,833	21	17	38	.5
Nondurable goods	4,521	14	14	29	.6
Transportation and public utilities	4,209	31	8	39	.9
Transportation	2,684	26	5	32	1.2
Communications and other public utilities	1,525	5	3	7	.5
Wholesale and retail trade	18,105	1,055	298	1,353	7.5
Wholesale trade	2,230	9	4	13	.6
Retail trade	15,874	1,046	294	1,340	8.4
Eating and drinking places	5,601	929	180	1,109	19.8
Finance, insurance, and real estate	3,010	14	8	22	.7
Services	20,436	328	148	477	2.3
Private households	414	60	6	66	15.8
Other service industries	20,022	269	143	411	2.1
Personal services, except private households	1,829	72	42	114	6.2
Entertainment and recreation services	1,391	52	17	69	5.0
Government workers	9,050	81	61	142	1.6
Federal	1,786	15	7	22	1.2
State	2,382	27	23	50	2.1
Local	4,882	39	30	70	1.4

NOTE: The prevailing Federal minimum wage was \$5.15 per hour in 2002. Data are for wage and salary workers, excluding the incorporated self-employed. They refer to a person's earnings on their sole or principal job, and pertain only to workers who are paid hourly rates. Salaried workers and other nonhourly workers are not included. The presence of workers with hourly earnings below the minimum wage does not

necessarily indicate violations of the Fair Labor Standards Act, as there are exceptions to the minimum wage provisions of the law. In addition, some survey respondents might have rounded hourly earnings to the nearest dollar, and, as a result, reported hourly earnings below the minimum wage even though they earned the minimum wage or higher.

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46. Absences from work of employed full-time wage and salary workers by age and sex

(Numbers in thousands)

Age and sex	2002						
	Total employed	Absence rate ¹			Lost worktime rate ²		
		Total	Illness or injury	Other reasons	Total	Illness or injury	Other reasons
Total, 16 years and over	100,228	3.5	2.5	1.0	1.9	1.3	0.6
16 to 19 years	1,902	2.9	2.1	.9	1.3	.8	.4
20 to 24 years	9,267	3.5	2.3	1.2	1.8	1.1	.7
25 years and over	89,060	3.6	2.5	1.0	1.9	1.4	.5
25 to 54 years	76,585	3.5	2.4	1.1	1.9	1.3	.6
55 years and over	12,475	3.8	3.1	.7	2.1	1.8	.3
Men, 16 years and over	56,458	2.6	2.0	.6	1.4	1.1	.3
16 to 19 years	1,139	2.2	1.7	.5	.9	.7	.2
20 to 24 years	5,210	2.3	1.8	.5	1.1	.9	.2
25 years and over	50,109	2.6	2.0	.6	1.4	1.1	.3
25 to 54 years	43,220	2.5	1.9	.6	1.3	1.0	.3
55 years and over	6,889	3.2	2.7	.5	1.9	1.7	.2
Women, 16 years and over	43,771	4.8	3.2	1.6	2.6	1.7	.9
16 to 19 years	763	4.1	2.7	1.5	1.8	1.1	.8
20 to 24 years	4,057	4.9	2.9	2.1	2.6	1.3	1.4
25 years and over	38,951	4.8	3.3	1.5	2.6	1.7	.9
25 to 54 years	33,365	4.8	3.2	1.6	2.6	1.6	1.0
55 years and over	5,586	4.5	3.7	.9	2.4	2.0	.4

¹ Absences are defined as instances when persons who usually work 35 or more hours a week worked less than 35 hours during the reference week for one of the following reasons: Own illness, injury, or medical problems; child-care problems; other family or personal obligations; civic or military duty; and maternity or paternity leave. Excluded are situations in which work was missed due to vacation or personal days, holiday, labor dispute, and other reasons. For multiple jobholders, absence data refer

only to work missed at their main jobs. The absence rate is the ratio of workers with absences to total full-time wage and salary employment. The estimates of full-time wage and salary employment shown in this table do not match those in other tables because the estimates in this table are based on the full CPS sample and those in the other tables are based on a quarter of the sample only.

² Hours absent as a percent of hours usually worked.

**HOUSEHOLD DATA
ANNUAL AVERAGES**

47. Absences from work of employed full-time wage and salary workers by occupation and industry

(Numbers in thousands)

Occupation and industry	2002						
	Total employed	Absence rate ¹			Lost worktime rate ²		
		Total	Illness or injury	Other reasons	Total	Illness or injury	Other reasons
OCCUPATION							
Managerial and professional specialty	32,655	3.0	2.0	1.0	1.5	0.9	0.6
Executive, administrative, and managerial	16,031	2.8	1.9	.9	1.4	.9	.5
Professional specialty	16,623	3.2	2.1	1.1	1.6	1.0	.6
Technical, sales, and administrative support	27,860	4.0	2.8	1.2	2.1	1.4	.6
Technicians and related support	3,716	4.0	2.8	1.2	2.1	1.4	.6
Sales occupations	10,193	3.0	2.1	1.0	1.6	1.1	.5
Administrative support, including clerical	13,952	4.8	3.4	1.4	2.4	1.7	.8
Service occupations	11,500	4.1	2.9	1.2	2.3	1.7	.6
Precision production, craft, and repair	11,858	3.1	2.4	.7	1.7	1.4	.3
Operators, fabricators, and laborers	14,677	3.7	2.9	.9	2.2	1.8	.4
Farming, forestry, and fishing	1,679	2.9	2.3	.7	1.7	1.3	.4
INDUSTRY							
Agricultural wage and salary workers	1,492	2.4	1.7	.7	1.4	1.0	.4
Private nonagricultural wage and salary workers	81,990	3.4	2.4	1.0	1.8	1.3	.5
Mining	471	2.7	1.9	.8	2.0	1.4	.6
Construction	6,443	3.0	2.3	.7	1.5	1.2	.3
Manufacturing	16,531	3.3	2.5	.8	1.9	1.4	.5
Durable goods	10,063	3.3	2.4	.8	1.8	1.4	.4
Nondurable goods	6,468	3.4	2.5	.9	1.9	1.5	.5
Transportation and public utilities	6,678	3.5	2.6	.9	2.2	1.7	.5
Transportation	3,894	3.4	2.6	.8	2.3	1.8	.5
Communications and other public utilities	2,785	3.5	2.6	.9	2.0	1.5	.5
Wholesale and retail trade	17,871	3.2	2.2	1.0	1.7	1.2	.5
Wholesale trade	4,130	2.8	2.0	.8	1.5	1.1	.4
Retail trade	13,741	3.4	2.3	1.0	1.8	1.3	.5
Finance, insurance, and real estate	6,966	3.5	2.3	1.2	1.8	1.1	.7
Services	27,029	3.6	2.5	1.1	1.9	1.2	.6
Government workers	16,747	4.3	3.1	1.2	2.2	1.5	.7

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only to work missed at their main jobs. The absence rate is the ratio of workers with absences to total full-time wage and salary employment. The estimates of full-time wage and salary employment shown in this table do not match those in other tables because the estimates in this table are based on the full CPS sample and those in the other tables are based on a quarter of the sample only.

² Hours absent as a percent of hours usually worked.