

Employment & Earnings

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A-1. Employment status of the civilian noninstitutional population 16 years and over, 1970 to date

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
Annual averages								
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834
1972 ¹	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091
1973 ¹	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025
1978 ¹	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744
1986 ¹	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523
1990 ¹	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638
1994 ¹	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647
1997 ¹	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836
1998 ¹	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547
1999 ¹	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385
2000 ¹	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707
2003 ¹	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658
2004 ¹	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956
2005 ¹	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762
2006 ¹	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387
Monthly data, seasonally adjusted ²								
2006:								
September	229,420	151,818	66.2	144,906	63.2	6,912	4.6	77,602
October	229,675	152,052	66.2	145,337	63.3	6,715	4.4	77,623
November	229,905	152,449	66.3	145,623	63.3	6,826	4.5	77,456
December	230,108	152,775	66.4	145,926	63.4	6,849	4.5	77,333
2007:								
January ³	230,650	152,974	66.3	145,957	63.3	7,017	4.6	77,676
February	230,834	152,784	66.2	145,919	63.2	6,865	4.5	78,050
March	231,034	152,979	66.2	146,254	63.3	6,724	4.4	78,055
April	231,253	152,587	66.0	145,786	63.0	6,801	4.5	78,666
May	231,480	152,762	66.0	145,943	63.0	6,819	4.5	78,718
June	231,713	153,072	66.1	146,140	63.1	6,933	4.5	78,641
July	231,958	153,231	66.1	146,110	63.0	7,121	4.6	78,727
August	232,211	152,891	65.8	145,794	62.8	7,097	4.6	79,319
September	232,461	153,464	66.0	146,257	62.9	7,207	4.7	78,997

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error.

² The population figures are not adjusted for seasonal variation.

³ Beginning in January 2007, data are not strictly comparable with data for 2006 and earlier years because of the revisions in the population controls used in the household survey.

**HOUSEHOLD DATA
HISTORICAL**

A-2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1994 to date

(Numbers in thousands)

Sex, year, and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
Annual averages								
MEN								
1994 1	94,354	70,817	75.1	66,450	70.4	4,367	6.2	23,538
1995	95,178	71,360	75.0	67,377	70.8	3,983	5.6	23,818
1996	96,206	72,086	74.9	68,207	70.9	3,880	5.4	24,119
1997 1	97,715	73,261	75.0	69,685	71.3	3,577	4.9	24,454
1998 1	98,758	73,959	74.9	70,693	71.6	3,266	4.4	24,799
1999 1	99,722	74,512	74.7	71,446	71.6	3,066	4.1	25,210
2000 1	101,964	76,280	74.8	73,305	71.9	2,975	3.9	25,684
2001	103,282	76,886	74.4	73,196	70.9	3,690	4.8	26,396
2002	104,585	77,500	74.1	72,903	69.7	4,597	5.9	27,085
2003 1	106,435	78,238	73.5	73,332	68.9	4,906	6.3	28,197
2004 1	107,710	78,980	73.3	74,524	69.2	4,456	5.6	28,730
2005 1	109,151	80,033	73.3	75,973	69.6	4,059	5.1	29,119
2006 1	110,605	81,255	73.5	77,502	70.1	3,753	4.6	29,350
Monthly data, seasonally adjusted ²								
2006:								
September	110,925	81,532	73.5	77,920	70.2	3,612	4.4	29,393
October	111,059	81,612	73.5	77,985	70.2	3,626	4.4	29,448
November	111,180	81,798	73.6	78,148	70.3	3,650	4.5	29,382
December	111,288	82,030	73.7	78,311	70.4	3,718	4.5	29,259
2007:								
January ³	111,528	82,060	73.6	78,237	70.2	3,823	4.7	29,468
February	111,627	82,014	73.5	78,172	70.0	3,842	4.7	29,613
March	111,733	82,044	73.4	78,344	70.1	3,701	4.5	29,689
April	111,849	82,076	73.4	78,344	70.0	3,732	4.5	29,773
May	111,970	82,083	73.3	78,323	70.0	3,760	4.6	29,887
June	112,093	82,110	73.3	78,281	69.8	3,829	4.7	29,983
July	112,222	82,167	73.2	78,292	69.8	3,875	4.7	30,055
August	112,354	81,915	72.9	78,082	69.5	3,833	4.7	30,439
September	112,486	82,193	73.1	78,207	69.5	3,986	4.8	30,293
Annual averages								
WOMEN								
1994 1	102,460	60,239	58.8	56,610	55.3	3,629	6.0	42,221
1995	103,406	60,944	58.9	57,523	55.6	3,421	5.6	42,462
1996	104,385	61,857	59.3	58,501	56.0	3,356	5.4	42,528
1997 1	105,418	63,036	59.8	59,873	56.8	3,162	5.0	42,382
1998 1	106,462	63,714	59.8	60,771	57.1	2,944	4.6	42,748
1999 1	108,031	64,855	60.0	62,042	57.4	2,814	4.3	43,175
2000 1	110,613	66,303	59.9	63,586	57.5	2,717	4.1	44,310
2001	111,811	66,848	59.8	63,737	57.0	3,111	4.7	44,962
2002	112,985	67,363	59.6	63,582	56.3	3,781	5.6	45,621
2003 1	114,733	68,272	59.5	64,404	56.1	3,868	5.7	46,461
2004 1	115,647	68,421	59.2	64,728	56.0	3,694	5.4	47,225
2005 1	116,931	69,288	59.3	65,757	56.2	3,531	5.1	47,643
2006 1	118,210	70,173	59.4	66,925	56.6	3,247	4.6	48,037
Monthly data, seasonally adjusted ²								
2006:								
September	118,495	70,286	59.3	66,986	56.5	3,300	4.7	48,209
October	118,616	70,440	59.4	67,352	56.8	3,089	4.4	48,175
November	118,724	70,651	59.5	67,475	56.8	3,176	4.5	48,073
December	118,820	70,745	59.5	67,615	56.9	3,130	4.4	48,074
2007:								
January ³	119,122	70,914	59.5	67,720	56.8	3,194	4.5	48,207
February	119,207	70,770	59.4	67,747	56.8	3,023	4.3	48,437
March	119,300	70,934	59.5	67,911	56.9	3,024	4.3	48,366
April	119,403	70,511	59.1	67,442	56.5	3,069	4.4	48,893
May	119,510	70,679	59.1	67,620	56.6	3,059	4.3	48,831
June	119,620	70,962	59.3	67,859	56.7	3,104	4.4	48,658
July	119,736	71,064	59.4	67,819	56.6	3,245	4.6	48,672
August	119,856	70,976	59.2	67,712	56.5	3,264	4.6	48,880
September	119,975	71,271	59.4	68,050	56.7	3,221	4.5	48,704

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error.

² The population figures are not adjusted for seasonal variation.

³ Beginning in January 2007, data are not strictly comparable with data for 2006 and earlier years because of the revisions in the population controls used in the household survey.

A-3. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status, sex, and age	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
TOTAL													
Civilian noninstitutional population ¹	229,420	229,675	229,905	230,108	230,650	230,834	231,034	231,253	231,480	231,713	231,958	232,211	232,461
Civilian labor force	151,818	152,052	152,449	152,775	152,974	152,784	152,979	152,587	152,762	153,072	153,231	152,891	153,464
Percent of population	66.2	66.2	66.3	66.4	66.3	66.2	66.2	66.0	66.0	66.1	66.1	65.8	66.0
Employed	144,906	145,337	145,623	145,926	145,957	145,919	146,254	145,786	145,943	146,140	146,110	145,794	146,257
Employment-population ratio	63.2	63.3	63.3	63.4	63.3	63.2	63.3	63.0	63.0	63.1	63.0	62.8	62.9
Unemployed	6,912	6,715	6,826	6,849	7,017	6,865	6,724	6,801	6,819	6,933	7,121	7,097	7,207
Unemployment rate	4.6	4.4	4.5	4.5	4.6	4.5	4.4	4.5	4.5	4.5	4.6	4.6	4.7
Not in labor force	77,602	77,623	77,456	77,333	77,676	78,050	78,055	78,666	78,718	78,641	78,727	79,319	78,997
Persons who currently want a job	4,643	4,759	4,778	4,506	4,520	4,705	4,511	4,773	4,928	4,898	4,782	4,744	4,741
Men, 16 years and over													
Civilian noninstitutional population ¹	110,925	111,059	111,180	111,288	111,528	111,627	111,733	111,849	111,970	112,093	112,222	112,354	112,486
Civilian labor force	81,532	81,612	81,798	82,030	82,060	82,014	82,044	82,076	82,083	82,110	82,167	81,915	82,193
Percent of population	73.5	73.5	73.6	73.7	73.6	73.5	73.4	73.4	73.3	73.3	73.2	72.9	73.1
Employed	77,920	77,985	78,148	78,311	78,237	78,172	78,344	78,344	78,323	78,281	78,292	78,082	78,207
Employment-population ratio	70.2	70.2	70.3	70.4	70.2	70.0	70.1	70.0	70.0	69.8	69.8	69.5	69.5
Unemployed	3,612	3,626	3,650	3,718	3,823	3,842	3,701	3,732	3,760	3,829	3,875	3,833	3,986
Unemployment rate	4.4	4.4	4.5	4.5	4.7	4.7	4.5	4.5	4.6	4.7	4.7	4.7	4.8
Not in labor force	29,393	29,448	29,382	29,259	29,468	29,613	29,689	29,773	29,887	29,983	30,055	30,439	30,293
Men, 20 years and over													
Civilian noninstitutional population ¹	102,428	102,549	102,656	102,751	102,956	103,046	103,143	103,248	103,361	103,477	103,598	103,723	103,847
Civilian labor force	77,823	77,936	78,123	78,334	78,384	78,375	78,452	78,459	78,524	78,502	78,651	78,512	78,636
Percent of population	76.0	76.0	76.1	76.2	76.1	76.1	76.1	76.0	76.0	75.9	75.9	75.7	75.7
Employed	74,868	74,924	75,088	75,235	75,158	75,138	75,323	75,313	75,380	75,312	75,362	75,284	75,296
Employment-population ratio	73.1	73.1	73.1	73.2	73.0	72.9	73.0	72.9	72.9	72.8	72.7	72.6	72.5
Unemployed	2,954	3,012	3,036	3,100	3,226	3,237	3,129	3,146	3,144	3,190	3,289	3,228	3,340
Unemployment rate	3.8	3.9	3.9	4.0	4.1	4.1	4.0	4.0	4.0	4.1	4.2	4.1	4.2
Not in labor force	24,606	24,613	24,533	24,417	24,572	24,671	24,691	24,789	24,837	24,975	24,948	25,211	25,211
Women, 16 years and over													
Civilian noninstitutional population ¹	118,495	118,616	118,724	118,820	119,122	119,207	119,300	119,403	119,510	119,620	119,736	119,856	119,975
Civilian labor force	70,286	70,440	70,651	70,745	70,914	70,770	70,934	70,511	70,679	70,962	71,064	70,976	71,271
Percent of population	59.3	59.4	59.5	59.5	59.5	59.4	59.5	59.1	59.1	59.3	59.4	59.2	59.4
Employed	66,986	67,352	67,475	67,615	67,720	67,747	67,911	67,442	67,620	67,859	67,819	67,712	68,050
Employment-population ratio	56.5	56.8	56.8	56.9	56.8	56.8	56.9	56.5	56.6	56.7	56.6	56.5	56.7
Unemployed	3,300	3,089	3,176	3,130	3,194	3,023	3,024	3,069	3,059	3,104	3,245	3,264	3,221
Unemployment rate	4.7	4.4	4.5	4.4	4.5	4.3	4.3	4.4	4.3	4.4	4.6	4.6	4.5
Not in labor force	48,209	48,175	48,073	48,074	48,207	48,437	48,366	48,893	48,831	48,658	48,672	48,880	48,704
Women, 20 years and over													
Civilian noninstitutional population ¹	110,241	110,349	110,445	110,528	110,803	110,880	110,964	111,057	111,157	111,259	111,367	111,479	111,590
Civilian labor force	66,754	66,851	67,024	67,132	67,361	67,267	67,487	67,083	67,281	67,474	67,579	67,628	67,814
Percent of population	60.6	60.6	60.7	60.7	60.8	60.7	60.8	60.4	60.5	60.6	60.7	60.7	60.8
Employed	63,978	64,252	64,333	64,491	64,654	64,703	64,912	64,502	64,701	64,855	64,808	64,845	65,068
Employment-population ratio	58.0	58.2	58.2	58.3	58.4	58.4	58.5	58.1	58.2	58.3	58.2	58.2	58.3
Unemployed	2,776	2,599	2,691	2,641	2,707	2,564	2,576	2,581	2,580	2,619	2,771	2,783	2,746
Unemployment rate	4.2	3.9	4.0	3.9	4.0	3.8	3.8	3.8	3.8	3.9	4.1	4.1	4.0
Not in labor force	43,487	43,498	43,420	43,396	43,442	43,612	43,477	43,974	43,875	43,785	43,788	43,851	43,776
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	16,751	16,776	16,804	16,829	16,891	16,908	16,927	16,948	16,962	16,977	16,993	17,009	17,024
Civilian labor force	7,242	7,264	7,301	7,309	7,228	7,142	7,039	7,045	6,957	7,096	7,002	6,751	7,014
Percent of population	43.2	43.3	43.5	43.4	42.8	42.2	41.6	41.6	41.0	41.8	41.2	39.7	41.2
Employed	6,060	6,161	6,202	6,200	6,145	6,078	6,019	5,970	5,862	5,972	5,940	5,665	5,894
Employment-population ratio	36.2	36.7	36.9	36.8	36.4	35.9	35.6	35.2	34.6	35.2	35.0	33.3	34.6
Unemployed	1,182	1,104	1,099	1,108	1,083	1,064	1,020	1,075	1,095	1,124	1,062	1,086	1,120
Unemployment rate	16.3	15.2	15.1	15.2	15.0	14.9	14.5	15.3	15.7	15.8	15.2	16.1	16.0
Not in labor force	9,509	9,512	9,502	9,520	9,662	9,766	9,888	9,903	10,005	9,881	9,991	10,257	10,010

¹ The population figures are not adjusted for seasonal variation.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-4. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age, seasonally adjusted

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
WHITE													
Civilian noninstitutional population ¹	186,669	186,840	186,988	187,115	187,471	187,582	187,704	187,843	187,993	188,148	188,312	188,479	188,644
Civilian labor force	124,062	124,364	124,536	124,783	124,908	124,676	124,888	124,450	124,618	124,922	124,966	124,593	125,245
Percent of population	66.5	66.6	66.6	66.7	66.6	66.5	66.5	66.3	66.3	66.4	66.4	66.1	66.4
Employed	119,164	119,511	119,636	119,813	119,767	119,669	120,115	119,547	119,724	119,872	119,747	119,349	119,948
Employment-population ratio	63.8	64.0	64.0	64.0	63.9	63.8	64.0	63.6	63.7	63.7	63.6	63.3	63.6
Unemployed	4,898	4,853	4,900	4,970	5,141	5,007	4,773	4,904	4,893	5,050	5,219	5,243	5,297
Unemployment rate	3.9	3.9	3.9	4.0	4.1	4.0	3.8	3.9	3.9	4.0	4.2	4.2	4.2
Not in labor force	62,607	62,476	62,452	62,333	62,562	62,905	62,817	63,393	63,375	63,226	63,346	63,887	63,399
Men, 20 years and over													
Civilian labor force	64,594	64,792	64,935	65,084	65,109	65,113	65,206	65,165	65,196	65,197	65,224	65,018	65,202
Percent of population	76.3	76.5	76.6	76.7	76.6	76.5	76.6	76.5	76.4	76.4	76.3	76.0	76.2
Employed	62,465	62,613	62,712	62,766	62,693	62,703	63,007	62,884	62,924	62,871	62,768	62,556	62,646
Employment-population ratio	73.8	73.9	73.9	73.9	73.7	73.7	74.0	73.8	73.8	73.6	73.5	73.1	73.2
Unemployed	2,129	2,179	2,223	2,318	2,416	2,410	2,199	2,282	2,272	2,326	2,456	2,462	2,556
Unemployment rate	3.3	3.4	3.4	3.6	3.7	3.7	3.4	3.5	3.5	3.6	3.8	3.8	3.9
Women, 20 years and over													
Civilian labor force	53,497	53,614	53,594	53,633	53,809	53,667	53,839	53,486	53,663	53,842	53,922	53,961	54,209
Percent of population	60.0	60.1	60.1	60.1	60.1	60.0	60.1	59.7	59.8	60.0	60.0	60.0	60.3
Employed	51,552	51,740	51,700	51,795	51,877	51,840	52,036	51,636	51,842	51,953	51,957	51,978	52,300
Employment-population ratio	57.9	58.0	57.9	58.0	58.0	57.9	58.1	57.6	57.8	57.9	57.9	57.8	58.1
Unemployed	1,945	1,874	1,893	1,838	1,932	1,827	1,803	1,851	1,821	1,889	1,965	1,983	1,909
Unemployment rate	3.6	3.5	3.5	3.4	3.6	3.4	3.3	3.5	3.4	3.5	3.6	3.7	3.5
Both sexes, 16 to 19 years													
Civilian labor force	5,970	5,958	6,008	6,066	5,990	5,896	5,843	5,799	5,759	5,884	5,820	5,614	5,834
Percent of population	46.3	46.1	46.4	46.8	46.1	45.3	44.9	44.5	44.2	45.1	44.6	43.0	44.6
Employed	5,147	5,158	5,223	5,252	5,197	5,126	5,072	5,027	4,958	5,048	5,022	4,816	5,002
Employment-population ratio	39.9	39.9	40.4	40.5	40.0	39.4	39.0	38.6	38.0	38.7	38.5	36.9	38.3
Unemployed	824	800	784	814	793	770	771	772	800	836	797	798	832
Unemployment rate	13.8	13.4	13.1	13.4	13.2	13.1	13.2	13.3	13.9	14.2	13.7	14.2	14.3
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹	27,109	27,153	27,193	27,231	27,276	27,310	27,346	27,385	27,422	27,459	27,498	27,541	27,584
Civilian labor force	17,225	17,378	17,444	17,512	17,639	17,549	17,436	17,510	17,433	17,493	17,645	17,523	17,493
Percent of population	63.5	64.0	64.2	64.3	64.7	64.3	63.8	63.9	63.6	63.7	64.2	63.6	64.4
Employed	15,659	15,902	15,950	16,045	16,226	16,154	15,988	16,065	15,946	16,005	16,229	16,175	16,077
Employment-population ratio	57.8	58.6	58.7	58.9	59.5	59.2	58.5	58.7	58.2	58.3	59.0	58.7	58.3
Unemployed	1,565	1,476	1,494	1,466	1,412	1,395	1,448	1,444	1,487	1,488	1,416	1,349	1,416
Unemployment rate	9.1	8.5	8.6	8.4	8.0	7.9	8.3	8.2	8.5	8.5	8.0	7.7	8.1
Not in labor force	9,884	9,774	9,749	9,719	9,637	9,761	9,910	9,875	9,988	9,966	9,854	10,018	10,090
Men, 20 years and over													
Civilian labor force	7,731	7,747	7,778	7,812	7,893	7,846	7,804	7,860	7,788	7,816	7,987	7,955	7,884
Percent of population	70.9	70.9	71.1	71.3	72.0	71.5	71.0	71.4	70.6	70.8	72.2	71.8	71.0
Employed	7,098	7,109	7,170	7,240	7,304	7,262	7,103	7,201	7,146	7,144	7,383	7,411	7,303
Employment-population ratio	65.1	65.1	65.5	66.1	66.6	66.1	64.6	65.4	64.8	64.7	66.7	66.9	65.8
Unemployed	632	639	608	572	588	584	701	659	642	672	604	545	581
Unemployment rate	8.2	8.2	7.8	7.3	7.5	7.4	9.0	8.4	8.2	8.6	7.6	6.8	7.4
Women, 20 years and over													
Civilian labor force	8,657	8,721	8,798	8,840	8,891	8,850	8,832	8,798	8,832	8,858	8,880	8,808	8,852
Percent of population	63.6	63.9	64.4	64.7	64.9	64.5	64.3	64.0	64.2	64.3	64.4	63.8	64.0
Employed	7,988	8,122	8,152	8,171	8,316	8,286	8,285	8,273	8,234	8,298	8,274	8,241	8,235
Employment-population ratio	58.7	59.6	59.7	59.8	60.7	60.4	60.4	60.2	59.8	60.2	60.0	59.7	59.5
Unemployed	669	599	647	669	575	564	547	525	598	561	605	567	618
Unemployment rate	7.7	6.9	7.4	7.6	6.5	6.4	6.2	6.0	6.8	6.3	6.8	6.4	7.0

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-4. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age, seasonally adjusted—Continued

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	837	910	868	860	855	852	800	852	814	819	778	760	757
Percent of population	32.4	35.1	33.4	33.0	32.7	32.5	30.5	32.4	30.9	31.0	29.4	28.7	28.6
Employed	573	671	629	634	606	605	600	591	567	564	572	523	539
Employment-population ratio	22.2	25.9	24.2	24.4	23.2	23.1	22.9	22.5	21.5	21.4	21.6	19.7	20.3
Unemployed	264	239	239	226	249	247	200	261	247	255	206	237	218
Unemployment rate	31.6	26.3	27.6	26.2	29.1	29.0	25.0	30.6	30.4	31.2	26.5	31.2	28.8
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	30,324	30,416	30,508	30,596	30,877	30,965	31,055	31,147	31,238	31,329	31,423	31,520	31,617
Civilian labor force	20,738	20,825	20,994	21,176	21,439	21,318	21,390	21,445	21,425	21,404	21,602	21,795	21,901
Percent of population	68.4	68.5	68.8	69.2	69.4	68.8	68.9	68.9	68.6	68.3	68.7	69.1	69.3
Employed	19,611	19,860	19,953	20,131	20,221	20,204	20,288	20,284	20,189	20,191	20,331	20,599	20,654
Employment-population ratio	64.7	65.3	65.4	65.8	65.5	65.2	65.3	65.1	64.6	64.4	64.7	65.4	65.3
Unemployed	1,127	965	1,042	1,045	1,218	1,115	1,101	1,161	1,237	1,212	1,271	1,196	1,247
Unemployment rate	5.4	4.6	5.0	4.9	5.7	5.2	5.1	5.4	5.8	5.7	5.9	5.5	5.7
Not in labor force	9,586	9,591	9,513	9,419	9,438	9,647	9,665	9,702	9,813	9,926	9,821	9,725	9,716

¹ The population figures are not adjusted for seasonal variation.

NOTE: Estimates for the above race groups (white and black or African American) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-5. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, seasonally adjusted

(Numbers in thousands)

Educational attainment	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
Less than a high school diploma													
Civilian labor force	12,692	12,725	12,681	12,719	12,870	13,150	13,033	12,765	12,440	12,017	12,141	12,031	12,161
Participation rate	45.7	46.5	46.4	46.8	47.0	47.9	47.2	46.5	45.9	45.0	47.8	46.4	46.2
Employed	11,873	11,993	11,855	11,877	11,993	12,212	12,126	11,847	11,610	11,208	11,274	11,225	11,263
Employment-population ratio	42.8	43.8	43.4	43.7	43.8	44.4	43.9	43.1	42.9	41.9	44.4	43.3	42.8
Unemployed	819	732	826	842	877	938	906	917	831	809	867	806	898
Unemployment rate	6.5	5.8	6.5	6.6	6.8	7.1	7.0	7.2	6.7	6.7	7.1	6.7	7.4
High school graduates, no college ¹													
Civilian labor force	38,427	38,360	38,489	38,373	38,723	38,723	38,610	38,319	38,103	38,277	38,447	38,549	38,828
Participation rate	63.2	63.2	63.0	63.0	62.8	62.8	62.9	62.6	62.6	62.8	63.3	62.9	63.0
Employed	36,800	36,780	36,837	36,722	37,083	37,063	37,042	36,758	36,383	36,721	36,743	36,885	37,060
Employment-population ratio	60.6	60.6	60.3	60.3	60.1	60.1	60.3	60.1	59.8	60.3	60.5	60.2	60.1
Unemployed	1,627	1,581	1,652	1,651	1,641	1,660	1,568	1,562	1,720	1,556	1,703	1,664	1,768
Unemployment rate	4.2	4.1	4.3	4.3	4.2	4.3	4.1	4.1	4.5	4.1	4.4	4.3	4.6
Some college or associate degree													
Civilian labor force	35,472	35,702	35,469	35,593	35,092	34,678	35,200	35,620	36,098	36,340	36,281	35,961	35,987
Participation rate	72.5	72.4	72.4	72.5	72.2	71.2	71.6	72.2	72.8	72.8	71.4	71.9	71.8
Employed	34,201	34,486	34,293	34,393	33,802	33,434	33,944	34,337	34,865	35,077	34,998	34,629	34,750
Employment-population ratio	69.9	69.9	70.0	70.1	69.6	68.6	69.1	69.6	70.3	70.3	68.9	69.2	69.4
Unemployed	1,270	1,216	1,176	1,200	1,290	1,244	1,256	1,283	1,234	1,263	1,283	1,331	1,237
Unemployment rate	3.6	3.4	3.3	3.4	3.7	3.6	3.6	3.6	3.4	3.5	3.5	3.7	3.4
Bachelor's degree and higher ²													
Civilian labor force	42,866	42,900	43,225	43,565	43,584	43,770	43,660	43,567	44,052	44,254	44,474	44,594	44,132
Participation rate	78.0	77.7	78.0	78.1	78.2	78.6	78.6	77.9	77.9	78.0	77.3	77.5	77.5
Employed	41,994	42,088	42,423	42,742	42,673	42,930	42,858	42,773	43,191	43,380	43,540	43,680	43,264
Employment-population ratio	76.4	76.2	76.5	76.6	76.6	77.1	77.1	76.5	76.4	76.4	75.7	75.9	76.0
Unemployed	872	812	802	823	911	839	801	793	861	874	934	914	868
Unemployment rate	2.0	1.9	1.9	1.9	2.1	1.9	1.8	1.8	2.0	2.0	2.1	2.0	2.0

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. See box note in the BLS news release USDL 07-0486, "The Employment Situation: March 2007," issued on April 6, 2007, for a discussion of technical issues regarding educational attainment data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-6. Employed and unemployed full- and part-time workers by sex and age, seasonally adjusted

(Numbers in thousands)

Full- and part-time status, sex, and age	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
EMPLOYED													
Full-time workers	120,447	120,889	120,812	120,716	120,965	120,819	121,035	120,348	120,997	120,645	121,122	120,995	121,332
Men, 16 years and over	69,705	69,821	69,940	69,995	70,119	70,028	70,125	70,192	70,198	69,733	70,106	69,814	69,833
Men, 20 years and over	68,637	68,689	68,832	68,840	68,982	68,868	69,089	69,133	69,094	68,698	69,048	68,768	68,759
Women, 16 years and over	50,736	51,058	50,936	50,791	50,901	50,808	50,840	50,118	50,815	50,861	51,005	51,200	51,556
Women, 20 years and over	50,016	50,390	50,126	50,069	50,141	50,076	50,112	49,422	50,113	50,162	50,328	50,593	50,810
Both sexes, 16 to 19 years	1,793	1,810	1,854	1,807	1,842	1,874	1,834	1,793	1,789	1,785	1,746	1,634	1,762
Part-time workers	24,526	24,554	24,779	25,209	24,990	24,983	25,120	25,248	24,880	25,555	25,102	24,897	25,039
Men, 16 years and over	8,150	8,185	8,259	8,377	8,216	8,194	8,186	8,085	8,104	8,527	8,266	8,389	8,406
Men, 20 years and over	6,210	6,235	6,294	6,386	6,234	6,267	6,233	6,157	6,265	6,634	6,351	6,553	6,537
Women, 16 years and over	16,402	16,385	16,535	16,801	16,744	16,818	16,958	17,157	16,778	16,984	16,824	16,477	16,641
Women, 20 years and over	14,038	13,977	14,208	14,472	14,448	14,530	14,674	14,927	14,542	14,706	14,519	14,242	14,342
Both sexes, 16 to 19 years	4,278	4,342	4,276	4,351	4,307	4,185	4,213	4,164	4,073	4,215	4,233	4,103	4,160
UNEMPLOYED													
Looking for full-time work	5,627	5,413	5,508	5,562	5,717	5,569	5,515	5,507	5,504	5,678	5,861	5,835	6,037
Men, 16 years and over	3,075	3,054	3,074	3,156	3,300	3,269	3,207	3,135	3,212	3,293	3,290	3,253	3,526
Men, 20 years and over	2,734	2,747	2,773	2,832	2,959	2,960	2,884	2,836	2,861	2,929	2,989	2,971	3,101
Women, 16 years and over	2,536	2,347	2,434	2,403	2,414	2,302	2,320	2,362	2,303	2,398	2,520	2,572	2,552
Women, 20 years and over	2,311	2,117	2,244	2,160	2,202	2,070	2,096	2,112	2,089	2,168	2,364	2,330	2,340
Both sexes, 16 to 19 years	582	549	492	569	556	539	535	559	554	581	508	533	595
Looking for part-time work	1,325	1,312	1,312	1,282	1,303	1,283	1,178	1,326	1,290	1,245	1,324	1,271	1,229
Men, 16 years and over	564	560	556	555	540	557	483	606	541	552	593	566	547
Men, 20 years and over	238	261	254	272	269	271	231	326	280	263	300	256	255
Women, 16 years and over	761	744	752	765	768	727	703	736	739	711	710	702	678
Women, 20 years and over	483	488	476	486	501	480	451	473	467	447	468	450	438
Both sexes, 16 to 19 years	604	562	583	525	534	532	496	527	543	535	556	565	535
UNEMPLOYMENT RATES													
Full-time workers	4.5	4.3	4.4	4.4	4.5	4.4	4.4	4.4	4.4	4.5	4.6	4.6	4.7
Men, 16 years and over	4.2	4.2	4.2	4.3	4.5	4.5	4.4	4.3	4.4	4.5	4.5	4.5	4.8
Men, 20 years and over	3.8	3.8	3.9	4.0	4.1	4.1	4.0	3.9	4.0	4.1	4.1	4.1	4.3
Women, 16 years and over	4.8	4.4	4.6	4.5	4.5	4.3	4.4	4.5	4.3	4.5	4.7	4.8	4.7
Women, 20 years and over	4.4	4.0	4.3	4.1	4.2	4.0	4.0	4.1	4.0	4.1	4.5	4.4	4.4
Both sexes, 16 to 19 years	24.5	23.3	21.0	24.0	23.2	22.3	22.6	23.8	23.7	24.6	22.5	24.6	25.3
Part-time workers	5.1	5.1	5.0	4.8	5.0	4.9	4.5	5.0	4.9	4.6	5.0	4.9	4.7
Men, 16 years and over	6.5	6.4	6.3	6.2	6.2	6.4	5.6	7.0	6.3	6.1	6.7	6.3	6.1
Men, 20 years and over	3.7	4.0	3.9	4.1	4.1	4.1	3.6	5.0	4.3	3.8	4.5	3.8	3.8
Women, 16 years and over	4.4	4.3	4.3	4.4	4.4	4.1	4.0	4.1	4.2	4.0	4.0	4.1	3.9
Women, 20 years and over	3.3	3.4	3.2	3.2	3.3	3.2	3.0	3.1	3.1	2.9	3.1	3.1	3.0
Both sexes, 16 to 19 years	12.4	11.5	12.0	10.8	11.0	11.3	10.5	11.2	11.8	11.3	11.6	12.1	11.4

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-7. Employed persons by class of worker and part-time status, seasonally adjusted

(In thousands)

Category	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
CLASS OF WORKER													
Agriculture and related industries	2,150	2,150	2,173	2,291	2,266	2,343	2,241	2,053	2,100	1,941	1,993	1,843	2,054
Wage and salary workers	1,199	1,249	1,283	1,415	1,358	1,441	1,327	1,205	1,224	1,155	1,157	1,016	1,160
Self-employed workers	946	882	869	879	890	892	897	858	845	775	823	806	853
Nonagricultural industries	142,836	143,260	143,423	143,646	143,681	143,537	144,032	143,687	143,815	144,122	144,159	143,952	144,325
Wage and salary workers	133,030	133,421	133,583	133,636	134,018	133,798	134,110	133,874	133,994	134,128	134,339	134,269	134,604
Private industries	112,515	112,759	112,811	112,888	113,050	112,918	113,171	112,762	112,757	113,000	113,319	113,133	113,488
Industries except private households ..	111,757	111,990	112,057	112,147	112,309	112,026	112,283	111,967	111,892	112,196	112,554	112,384	112,676
Government	20,525	20,658	20,753	20,734	20,902	20,872	20,931	21,046	21,227	21,082	21,024	21,148	21,133
Self-employed workers	9,694	9,700	9,709	9,865	9,520	9,605	9,737	9,713	9,716	9,878	9,706	9,652	9,589
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	4,099	4,305	4,183	4,232	4,246	4,212	4,278	4,374	4,484	4,290	4,313	4,516	4,512
Slack work or business conditions	2,630	2,770	2,711	2,706	2,753	2,729	2,769	2,849	2,963	2,790	2,724	2,933	2,986
Could only find part-time work	1,151	1,203	1,168	1,234	1,185	1,208	1,215	1,248	1,265	1,203	1,217	1,168	1,148
Part time for noneconomic reasons	19,631	19,467	19,780	19,885	19,761	19,907	20,088	19,948	19,626	20,112	20,014	19,835	19,891
Nonagricultural industries:													
Part time for economic reasons	3,981	4,233	4,091	4,159	4,155	4,088	4,196	4,308	4,403	4,194	4,240	4,459	4,407
Slack work or business conditions	2,563	2,717	2,661	2,653	2,686	2,662	2,698	2,811	2,904	2,737	2,683	2,903	2,920
Could only find part-time work	1,142	1,196	1,140	1,221	1,165	1,187	1,196	1,236	1,256	1,204	1,211	1,147	1,142
Part time for noneconomic reasons	19,289	19,170	19,423	19,512	19,410	19,521	19,677	19,570	19,200	19,758	19,660	19,569	19,570

¹ Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as holidays, illness, and bad weather.

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
AGE AND SEX													
Total, 16 years and over	144,906	145,337	145,623	145,926	145,957	145,919	146,254	145,786	145,943	146,140	146,110	145,794	146,257
16 to 19 years	6,060	6,161	6,202	6,200	6,145	6,078	6,019	5,970	5,862	5,972	5,940	5,665	5,894
16 to 17 years	2,449	2,560	2,520	2,513	2,394	2,275	2,301	2,315	2,308	2,351	2,303	2,255	2,270
18 to 19 years	3,608	3,598	3,665	3,655	3,734	3,777	3,715	3,628	3,550	3,645	3,667	3,389	3,630
20 years and over	138,846	139,176	139,421	139,726	139,813	139,841	140,235	139,815	140,081	140,167	140,170	140,129	140,364
20 to 24 years	13,928	13,849	13,905	14,073	14,086	14,139	14,204	13,982	13,967	13,994	13,964	13,876	13,972
25 years and over	124,964	125,351	125,548	125,677	125,634	125,597	125,916	125,667	126,006	126,184	126,291	126,445	126,508
25 to 54 years	99,925	100,276	100,312	100,385	100,627	100,319	100,488	100,365	100,434	100,452	100,344	100,563	100,497
25 to 34 years	31,126	31,236	31,237	31,283	31,411	31,366	31,530	31,588	31,550	31,632	31,667	31,717	31,587
35 to 44 years	34,582	34,652	34,660	34,589	34,689	34,618	34,520	34,378	34,344	34,215	34,151	34,214	34,227
45 to 54 years	34,217	34,388	34,415	34,513	34,527	34,335	34,438	34,400	34,539	34,605	34,526	34,632	34,682
55 years and over	25,038	25,075	25,235	25,293	25,007	25,278	25,428	25,302	25,572	25,732	25,947	25,882	26,011
Men, 16 years and over	77,920	77,985	78,148	78,311	78,237	78,172	78,344	78,344	78,323	78,281	78,292	78,082	78,207
16 to 19 years	3,051	3,061	3,060	3,077	3,079	3,034	3,020	3,031	2,942	2,969	2,930	2,798	2,911
16 to 17 years	1,173	1,179	1,190	1,193	1,195	1,124	1,126	1,157	1,097	1,139	1,119	1,065	1,073
18 to 19 years	1,865	1,878	1,855	1,872	1,881	1,915	1,903	1,865	1,842	1,851	1,815	1,746	1,834
20 years and over	74,868	74,924	75,088	75,235	75,158	75,138	75,323	75,313	75,380	75,312	75,362	75,284	75,296
20 to 24 years	7,485	7,428	7,429	7,468	7,457	7,435	7,458	7,412	7,406	7,368	7,417	7,333	7,294
25 years and over	67,375	67,485	67,668	67,776	67,648	67,665	67,811	67,846	67,924	67,969	67,990	68,049	68,029
25 to 54 years	53,957	54,119	54,236	54,318	54,406	54,282	54,358	54,412	54,382	54,312	54,257	54,317	54,229
25 to 34 years	17,201	17,179	17,213	17,338	17,325	17,314	17,470	17,478	17,429	17,466	17,560	17,499	17,450
35 to 44 years	18,706	18,777	18,787	18,750	18,862	18,839	18,779	18,804	18,783	18,643	18,567	18,651	18,575
45 to 54 years	18,050	18,162	18,237	18,231	18,220	18,129	18,109	18,130	18,169	18,203	18,130	18,167	18,203
55 years and over	13,419	13,366	13,432	13,458	13,242	13,383	13,454	13,434	13,543	13,657	13,733	13,732	13,800
Women, 16 years and over	66,986	67,352	67,475	67,615	67,720	67,747	67,911	67,442	67,620	67,859	67,819	67,712	68,050
16 to 19 years	3,008	3,099	3,142	3,124	3,066	3,044	2,999	2,940	2,919	3,004	3,011	2,867	2,983
16 to 17 years	1,276	1,382	1,330	1,319	1,198	1,151	1,175	1,157	1,211	1,212	1,183	1,190	1,197
18 to 19 years	1,743	1,720	1,809	1,783	1,853	1,863	1,812	1,763	1,707	1,794	1,852	1,643	1,796
20 years and over	63,978	64,252	64,333	64,491	64,654	64,703	64,912	64,502	64,701	64,855	64,808	64,845	65,068
20 to 24 years	6,442	6,421	6,476	6,605	6,629	6,704	6,746	6,570	6,561	6,626	6,546	6,544	6,679
25 years and over	57,589	57,866	57,880	57,902	57,986	57,932	58,105	57,821	58,081	58,215	58,301	58,396	58,479
25 to 54 years	45,969	46,157	46,076	46,066	46,221	46,037	46,130	45,954	46,052	46,140	46,087	46,246	46,268
25 to 34 years	13,925	14,056	14,024	13,945	14,086	14,052	14,060	14,110	14,121	14,165	14,107	14,218	14,137
35 to 44 years	15,877	15,874	15,874	15,839	15,828	15,779	15,741	15,574	15,561	15,572	15,584	15,564	15,651
45 to 54 years	16,167	16,226	16,178	16,282	16,307	16,206	16,329	16,270	16,370	16,402	16,396	16,465	16,479
55 years and over	11,620	11,709	11,804	11,835	11,765	11,895	11,974	11,867	12,029	12,075	12,215	12,150	12,211
MARITAL STATUS													
Married men, spouse present	45,645	45,548	45,802	45,864	46,066	46,231	46,527	46,500	46,531	46,527	46,330	46,192	46,238
Married women, spouse present	35,421	35,277	35,363	35,383	35,536	35,728	36,167	36,037	36,194	36,217	35,997	35,826	35,739
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,667	7,603	7,765	7,743	7,683	7,739	7,740	7,937	7,815	7,707	7,674	7,555	7,509
Percent of total employed	5.3	5.2	5.3	5.3	5.3	5.3	5.3	5.4	5.4	5.3	5.3	5.2	5.1

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-9. Unemployed persons by age, sex, and marital status, seasonally adjusted

(In thousands)

Age, sex, and marital status	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
AGE AND SEX													
Total, 16 years and over	6,912	6,715	6,826	6,849	7,017	6,865	6,724	6,801	6,819	6,933	7,121	7,097	7,207
16 to 19 years	1,182	1,104	1,099	1,108	1,083	1,064	1,020	1,075	1,095	1,124	1,062	1,086	1,120
16 to 17 years	537	547	529	511	487	453	450	459	461	475	462	515	518
18 to 19 years	644	551	568	581	591	602	568	639	644	671	600	580	604
20 years and over	5,730	5,611	5,727	5,740	5,933	5,801	5,704	5,726	5,724	5,809	6,059	6,011	6,086
20 to 24 years	1,210	1,278	1,271	1,213	1,240	1,123	1,162	1,184	1,100	1,223	1,294	1,256	1,357
25 years and over	4,547	4,307	4,452	4,524	4,701	4,684	4,517	4,537	4,607	4,555	4,819	4,759	4,770
25 to 54 years	3,801	3,524	3,668	3,779	3,842	3,890	3,689	3,743	3,785	3,732	3,949	3,913	3,930
25 to 34 years	1,487	1,518	1,420	1,406	1,550	1,586	1,448	1,442	1,495	1,515	1,513	1,532	1,604
35 to 44 years	1,256	1,037	1,257	1,336	1,217	1,172	1,139	1,193	1,191	1,161	1,327	1,263	1,202
45 to 54 years	1,057	969	991	1,037	1,075	1,132	1,101	1,108	1,099	1,056	1,110	1,118	1,123
55 years and over	752	771	767	774	845	799	820	791	839	801	857	854	840
Men, 16 years and over	3,612	3,626	3,650	3,718	3,823	3,842	3,701	3,732	3,760	3,829	3,875	3,833	3,986
16 to 19 years	658	614	614	619	596	606	572	587	616	639	587	605	646
16 to 17 years	282	292	281	279	245	269	241	241	249	251	261	300	299
18 to 19 years	377	305	313	324	343	338	330	364	380	411	328	312	351
20 years and over	2,954	3,012	3,036	3,100	3,226	3,237	3,129	3,146	3,144	3,190	3,289	3,228	3,340
20 to 24 years	678	724	702	675	687	664	661	694	695	751	747	700	769
25 years and over	2,265	2,246	2,309	2,425	2,545	2,600	2,473	2,445	2,456	2,409	2,555	2,523	2,557
25 to 54 years	1,905	1,839	1,900	1,977	2,074	2,166	2,017	1,998	1,984	1,974	2,073	2,043	2,090
25 to 34 years	726	836	791	768	866	914	796	767	804	835	786	851	882
35 to 44 years	659	533	642	677	664	651	636	624	585	567	689	609	630
45 to 54 years	519	470	467	532	544	602	585	607	595	573	597	583	578
55 years and over	360	407	409	448	471	433	456	446	472	435	483	481	467
Women, 16 years and over	3,300	3,089	3,176	3,130	3,194	3,023	3,024	3,069	3,059	3,104	3,245	3,264	3,221
16 to 19 years	524	490	485	490	487	459	448	488	479	485	475	481	475
16 to 17 years	255	255	248	232	242	184	209	218	212	223	200	215	218
18 to 19 years	267	246	255	256	248	264	238	274	263	260	272	268	254
20 years and over	2,776	2,599	2,691	2,641	2,707	2,564	2,576	2,581	2,580	2,619	2,771	2,783	2,746
20 to 24 years	532	554	570	538	552	459	501	491	405	472	547	556	588
25 years and over	2,282	2,061	2,143	2,099	2,156	2,084	2,043	2,092	2,151	2,146	2,264	2,236	2,213
25 to 54 years	1,895	1,685	1,768	1,802	1,768	1,723	1,672	1,745	1,801	1,758	1,877	1,870	1,840
25 to 34 years	761	683	629	638	684	673	652	675	690	680	727	680	723
35 to 44 years	597	504	615	659	553	521	504	569	607	595	637	654	572
45 to 54 years	537	498	524	505	531	530	516	501	504	483	513	535	545
MARITAL STATUS													
Married men, spouse present	1,094	1,069	1,092	1,153	1,191	1,265	1,182	1,214	1,239	1,147	1,266	1,158	1,158
Married women, spouse present	1,046	1,010	972	975	1,009	997	938	997	1,018	1,000	1,052	1,145	1,048

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

A-10. Unemployment rates by age, sex, and marital status, seasonally adjusted

(Percent)

Age, sex, and marital status	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
AGE AND SEX													
Total, 16 years and over	4.6	4.4	4.5	4.5	4.6	4.5	4.4	4.5	4.5	4.5	4.6	4.6	4.7
16 to 19 years	16.3	15.2	15.1	15.2	15.0	14.9	14.5	15.3	15.7	15.8	15.2	16.1	16.0
16 to 17 years	18.0	17.6	17.3	16.9	16.9	16.6	16.4	16.5	16.6	16.8	16.7	18.6	18.6
18 to 19 years	15.1	13.3	13.4	13.7	13.7	13.7	13.3	15.0	15.4	15.5	14.1	14.6	14.3
20 years and over	4.0	3.9	3.9	3.9	4.1	4.0	3.9	3.9	3.9	4.0	4.1	4.1	4.2
20 to 24 years	8.0	8.4	8.4	7.9	8.1	7.4	7.6	7.8	7.3	8.0	8.5	8.3	8.9
25 years and over	3.5	3.3	3.4	3.5	3.6	3.6	3.5	3.5	3.5	3.5	3.7	3.6	3.6
25 to 54 years	3.7	3.4	3.5	3.6	3.7	3.7	3.5	3.6	3.6	3.6	3.8	3.7	3.8
25 to 34 years	4.6	4.6	4.3	4.3	4.7	4.8	4.4	4.4	4.5	4.6	4.6	4.6	4.8
35 to 44 years	3.5	2.9	3.5	3.7	3.4	3.3	3.2	3.4	3.4	3.3	3.7	3.6	3.4
45 to 54 years	3.0	2.7	2.8	2.9	3.0	3.2	3.1	3.1	3.1	3.0	3.1	3.1	3.1
55 years and over	2.9	3.0	2.9	3.0	3.3	3.1	3.1	3.0	3.2	3.0	3.2	3.2	3.1
Men, 16 years and over	4.4	4.4	4.5	4.5	4.7	4.7	4.5	4.5	4.6	4.7	4.7	4.7	4.8
16 to 19 years	17.7	16.7	16.7	16.7	16.2	16.6	15.9	16.2	17.3	17.7	16.7	17.8	18.2
16 to 17 years	19.4	19.8	19.1	19.0	17.0	19.3	17.6	17.2	18.5	18.1	18.9	22.0	21.8
18 to 19 years	16.8	14.0	14.4	14.8	15.4	15.0	14.8	16.4	17.1	18.2	15.3	15.2	16.0
20 years and over	3.8	3.9	3.9	4.0	4.1	4.1	4.0	4.0	4.0	4.1	4.2	4.1	4.2
20 to 24 years	8.3	8.9	8.6	8.3	8.4	8.2	8.1	8.6	8.6	9.3	9.2	8.7	9.5
25 years and over	3.3	3.2	3.3	3.5	3.6	3.7	3.5	3.5	3.5	3.4	3.6	3.6	3.6
25 to 54 years	3.4	3.3	3.4	3.5	3.7	3.8	3.6	3.5	3.5	3.5	3.7	3.6	3.7
25 to 34 years	4.1	4.6	4.4	4.2	4.8	5.0	4.4	4.2	4.4	4.6	4.3	4.6	4.8
35 to 44 years	3.4	2.8	3.3	3.5	3.4	3.3	3.3	3.2	3.0	2.9	3.6	3.2	3.3
45 to 54 years	2.8	2.5	2.5	2.8	2.9	3.2	3.1	3.2	3.2	3.1	3.2	3.1	3.1
55 years and over	2.6	3.0	3.0	3.2	3.4	3.1	3.3	3.2	3.4	3.1	3.4	3.4	3.3
Women, 16 years and over	4.7	4.4	4.5	4.4	4.5	4.3	4.3	4.4	4.3	4.4	4.6	4.6	4.5
16 to 19 years	14.8	13.6	13.4	13.6	13.7	13.1	13.0	14.2	14.1	13.9	13.6	14.4	13.7
16 to 17 years	16.7	15.6	15.7	14.9	16.8	13.8	15.1	15.9	14.9	15.6	14.5	15.3	15.4
18 to 19 years	13.3	12.5	12.4	12.6	11.8	12.4	11.6	13.5	13.4	12.7	12.8	14.0	12.4
20 years and over	4.2	3.9	4.0	3.9	4.0	3.8	3.8	3.8	3.8	3.9	4.1	4.1	4.0
20 to 24 years	7.6	7.9	8.1	7.5	7.7	6.4	6.9	7.0	5.8	6.7	7.7	7.8	8.1
25 years and over	3.8	3.4	3.6	3.5	3.6	3.5	3.4	3.5	3.6	3.6	3.7	3.7	3.6
25 to 54 years	4.0	3.5	3.7	3.8	3.7	3.6	3.5	3.7	3.8	3.7	3.9	3.9	3.8
25 to 34 years	5.2	4.6	4.3	4.4	4.6	4.6	4.4	4.6	4.7	4.6	4.9	4.6	4.9
35 to 44 years	3.6	3.1	3.7	4.0	3.4	3.2	3.1	3.5	3.8	3.7	3.9	4.0	3.5
45 to 54 years	3.2	3.0	3.1	3.0	3.2	3.2	3.1	3.0	3.0	2.9	3.0	3.1	3.2
MARITAL STATUS													
Married men, spouse present	2.3	2.3	2.3	2.5	2.5	2.7	2.5	2.5	2.6	2.4	2.7	2.4	2.4
Married women, spouse present	2.9	2.8	2.7	2.7	2.8	2.7	2.5	2.7	2.7	2.7	2.8	3.1	2.8

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-11. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	3,195	3,088	3,179	3,236	3,440	3,453	3,238	3,287	3,331	3,375	3,628	3,617	3,577
On temporary layoff	872	958	965	958	1,021	1,022	863	1,022	1,004	866	981	979	954
Not on temporary layoff	2,323	2,130	2,214	2,278	2,420	2,430	2,375	2,265	2,327	2,509	2,648	2,638	2,623
Job leavers	804	783	793	807	797	816	755	748	764	810	823	793	842
Reentrants	2,292	2,249	2,279	2,199	2,230	2,042	2,147	2,174	2,153	2,127	2,078	2,064	2,144
New entrants	635	593	591	601	619	580	599	607	549	621	593	593	698
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	46.1	46.0	46.5	47.3	48.6	50.1	48.0	48.2	49.0	48.7	50.9	51.2	49.3
On temporary layoff	12.6	14.3	14.1	14.0	14.4	14.8	12.8	15.0	14.8	12.5	13.8	13.8	13.1
Not on temporary layoff	33.5	31.7	32.4	33.3	34.1	35.3	35.2	33.2	34.2	36.2	37.2	37.3	36.1
Job leavers	11.6	11.7	11.6	11.8	11.2	11.8	11.2	11.0	11.2	11.7	11.6	11.2	11.6
Reentrants	33.1	33.5	33.3	32.1	31.5	29.6	31.9	31.9	31.7	30.7	29.2	29.2	29.5
New entrants	9.2	8.8	8.6	8.8	8.7	8.4	8.9	8.9	8.1	9.0	8.3	8.4	9.6
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.1	2.0	2.1	2.1	2.2	2.3	2.1	2.2	2.2	2.2	2.4	2.4	2.3
Job leavers .....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
Reentrants	1.5	1.5	1.5	1.4	1.5	1.3	1.4	1.4	1.4	1.4	1.4	1.3	1.4
New entrants .....	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-12. Unemployed persons by duration of unemployment, seasonally adjusted

(Numbers in thousands)

Duration	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,582	2,588	2,517	2,707	2,642	2,600	2,327	2,432	2,450	2,488	2,473	2,595	2,518
5 to 14 weeks	2,077	2,064	2,135	2,037	2,283	2,192	2,159	2,141	2,204	2,125	2,213	2,166	2,332
15 weeks and over	2,264	2,062	2,152	2,081	2,118	2,135	2,177	2,268	2,230	2,286	2,413	2,385	2,393
15 to 26 weeks	1,010	974	1,006	991	986	905	954	1,072	1,104	1,166	1,105	1,138	1,115
27 weeks and over	1,254	1,088	1,145	1,090	1,133	1,230	1,223	1,196	1,126	1,120	1,308	1,247	1,277
Average (mean) duration, in weeks	17.2	16.4	16.3	15.9	16.2	16.4	17.3	17.1	16.7	16.8	17.2	16.9	16.5
Median duration, in weeks	8.1	8.0	8.2	7.3	8.1	8.1	8.5	8.7	8.3	8.2	8.9	8.6	9.0
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	37.3	38.5	37.0	39.7	37.5	37.5	34.9	35.6	35.6	36.1	34.8	36.3	34.8
5 to 14 weeks	30.0	30.7	31.4	29.8	32.4	31.6	32.4	31.3	32.0	30.8	31.2	30.3	32.2
15 weeks and over	32.7	30.7	31.6	30.5	30.1	30.8	32.7	33.2	32.4	33.1	34.0	33.4	33.0
15 to 26 weeks	14.6	14.5	14.8	14.5	14.0	13.1	14.3	15.7	16.0	16.9	15.6	15.9	15.4
27 weeks and over	18.1	16.2	16.8	16.0	16.1	17.8	18.4	17.5	16.4	16.2	18.4	17.4	17.6

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-13. Employment status of the civilian noninstitutional population by age, sex, and race

(Numbers in thousands)

Age, sex, and race	September 2007							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
TOTAL								
16 years and over	232,461	153,400	66.0	146,448	63.0	6,952	4.5	79,061
16 to 19 years	17,024	6,707	39.4	5,649	33.2	1,058	15.8	10,317
16 to 17 years	9,269	2,665	28.8	2,218	23.9	447	16.8	6,604
18 to 19 years	7,755	4,042	52.1	3,431	44.2	611	15.1	3,713
20 to 24 years	20,443	15,209	74.4	13,849	67.7	1,361	8.9	5,234
25 to 54 years	125,867	104,541	83.1	100,813	80.1	3,728	3.6	21,326
25 to 34 years	39,874	33,264	83.4	31,717	79.5	1,546	4.6	6,611
25 to 29 years	20,711	17,276	83.4	16,359	79.0	917	5.3	3,435
30 to 34 years	19,163	15,988	83.4	15,358	80.1	629	3.9	3,176
35 to 44 years	42,318	35,468	83.8	34,335	81.1	1,133	3.2	6,850
35 to 39 years	20,743	17,322	83.5	16,754	80.8	568	3.3	3,421
40 to 44 years	21,575	18,146	84.1	17,580	81.5	565	3.1	3,429
45 to 54 years	43,675	35,810	82.0	34,761	79.6	1,048	2.9	7,865
45 to 49 years	22,681	18,908	83.4	18,371	81.0	537	2.8	3,772
50 to 54 years	20,994	16,901	80.5	16,390	78.1	511	3.0	4,093
55 to 64 years	32,775	20,986	64.0	20,363	62.1	623	3.0	11,789
55 to 59 years	18,254	13,160	72.1	12,762	69.9	398	3.0	5,094
60 to 64 years	14,521	7,826	53.9	7,601	52.3	225	2.9	6,695
65 years and over	36,351	5,956	16.4	5,774	15.9	182	3.1	30,395
65 to 69 years	10,919	3,182	29.1	3,065	28.1	118	3.7	7,737
70 to 74 years	8,426	1,572	18.7	1,525	18.1	48	3.0	6,854
75 years and over	17,006	1,202	7.1	1,185	7.0	17	1.4	15,805
Men								
16 years and over	112,486	82,047	72.9	78,407	69.7	3,640	4.4	30,439
16 to 19 years	8,639	3,380	39.1	2,779	32.2	601	17.8	5,259
16 to 17 years	4,722	1,292	27.4	1,040	22.0	252	19.5	3,429
18 to 19 years	3,917	2,087	53.3	1,738	44.4	349	16.7	1,830
20 to 24 years	10,296	8,018	77.9	7,235	70.3	782	9.8	2,278
25 to 54 years	62,176	56,341	90.6	54,511	87.7	1,830	3.2	5,835
25 to 34 years	19,933	18,366	92.1	17,588	88.2	778	4.2	1,567
25 to 29 years	10,397	9,510	91.5	9,025	86.8	485	5.1	887
30 to 34 years	9,536	8,856	92.9	8,563	89.8	293	3.3	679
35 to 44 years	20,874	19,211	92.0	18,653	89.4	558	2.9	1,663
35 to 39 years	10,251	9,521	92.9	9,252	90.3	269	2.8	730
40 to 44 years	10,623	9,690	91.2	9,401	88.5	289	3.0	933
45 to 54 years	21,370	18,764	87.8	18,269	85.5	495	2.6	2,606
45 to 49 years	11,130	9,936	89.3	9,694	87.1	242	2.4	1,194
50 to 54 years	10,239	8,828	86.2	8,575	83.7	253	2.9	1,412
55 to 64 years	15,774	11,023	69.9	10,688	67.8	336	3.0	4,751
55 to 59 years	8,801	6,790	77.1	6,585	74.8	204	3.0	2,012
60 to 64 years	6,973	4,234	60.7	4,103	58.8	131	3.1	2,739
65 years and over	15,600	3,285	21.1	3,195	20.5	90	2.7	12,316
65 to 69 years	5,102	1,711	33.5	1,660	32.5	51	3.0	3,391
70 to 74 years	3,802	887	23.3	859	22.6	27	3.1	2,916
75 years and over	6,696	688	10.3	675	10.1	12	1.8	6,009
Women								
16 years and over	119,975	71,353	59.5	68,041	56.7	3,312	4.6	48,622
16 to 19 years	8,385	3,328	39.7	2,871	34.2	457	13.7	5,058
16 to 17 years	4,547	1,373	30.2	1,178	25.9	195	14.2	3,175
18 to 19 years	3,838	1,955	50.9	1,693	44.1	262	13.4	1,883
20 to 24 years	10,147	7,192	70.9	6,613	65.2	578	8.0	2,956
25 to 54 years	63,691	48,200	75.7	46,303	72.7	1,898	3.9	15,491
25 to 34 years	19,942	14,897	74.7	14,129	70.9	768	5.2	5,044
25 to 29 years	10,314	7,766	75.3	7,334	71.1	432	5.6	2,548
30 to 34 years	9,628	7,131	74.1	6,795	70.6	336	4.7	2,496
35 to 44 years	21,444	16,257	75.8	15,681	73.1	576	3.5	5,187
35 to 39 years	10,492	7,801	74.4	7,502	71.5	299	3.8	2,691
40 to 44 years	10,952	8,456	77.2	8,179	74.7	277	3.3	2,496
45 to 54 years	22,305	17,046	76.4	16,492	73.9	553	3.2	5,259
45 to 49 years	11,550	8,972	77.7	8,677	75.1	295	3.3	2,578
50 to 54 years	10,755	8,074	75.1	7,815	72.7	258	3.2	2,681
55 to 64 years	17,001	9,963	58.6	9,675	56.9	287	2.9	7,038
55 to 59 years	9,453	6,370	67.4	6,176	65.3	194	3.0	3,082
60 to 64 years	7,548	3,592	47.6	3,499	46.4	93	2.6	3,956
65 years and over	20,750	2,671	12.9	2,579	12.4	92	3.4	18,079
65 to 69 years	5,817	1,471	25.3	1,405	24.2	67	4.5	4,345
70 to 74 years	4,623	686	14.8	665	14.4	20	3.0	3,938
75 years and over	10,310	514	5.0	509	4.9	5	1.0	9,796

See footnotes at end of table.

A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	September 2007							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
WHITE								
16 years and over	188,644	125,191	66.4	120,103	63.7	5,089	4.1	63,453
16 to 19 years	13,067	5,621	43.0	4,833	37.0	788	14.0	7,446
16 to 17 years	7,037	2,276	32.3	1,941	27.6	335	14.7	4,761
18 to 19 years	6,030	3,345	55.5	2,892	48.0	454	13.6	2,685
20 to 24 years	15,951	12,156	76.2	11,206	70.2	951	7.8	3,795
25 to 54 years	100,512	84,247	83.8	81,547	81.1	2,700	3.2	16,265
25 to 34 years	31,102	26,187	84.2	25,102	80.7	1,085	4.1	4,915
25 to 29 years	16,171	13,634	84.3	12,981	80.3	653	4.8	2,537
30 to 34 years	14,932	12,553	84.1	12,121	81.2	432	3.4	2,379
35 to 44 years	33,671	28,307	84.1	27,459	81.6	848	3.0	5,364
35 to 39 years	16,378	13,711	83.7	13,284	81.1	427	3.1	2,667
40 to 44 years	17,293	14,596	84.4	14,175	82.0	421	2.9	2,697
45 to 54 years	35,739	29,753	83.3	28,986	81.1	767	2.6	5,986
45 to 49 years	18,465	15,549	84.2	15,140	82.0	409	2.6	2,916
50 to 54 years	17,273	14,203	82.2	13,846	80.2	358	2.5	3,070
55 to 64 years	27,578	18,000	65.3	17,505	63.5	494	2.7	9,578
55 to 59 years	15,178	11,121	73.3	10,826	71.3	295	2.7	4,057
60 to 64 years	12,400	6,879	55.5	6,680	53.9	199	2.9	5,521
65 years and over	31,536	5,167	16.4	5,011	15.9	156	3.0	26,369
65 to 69 years	9,132	2,737	30.0	2,639	28.9	98	3.6	6,395
70 to 74 years	7,254	1,369	18.9	1,325	18.3	43	3.2	5,886
75 years and over	15,150	1,061	7.0	1,047	6.9	14	1.4	14,089
Men								
16 years and over	92,286	68,050	73.7	65,310	70.8	2,741	4.0	24,235
16 to 19 years	6,664	2,831	42.5	2,382	35.7	449	15.8	3,834
16 to 17 years	3,575	1,086	30.4	899	25.1	187	17.2	2,489
18 to 19 years	3,089	1,745	56.5	1,483	48.0	262	15.0	1,345
20 to 24 years	8,113	6,480	79.9	5,914	72.9	566	8.7	1,633
25 to 54 years	50,424	46,292	91.8	44,899	89.0	1,393	3.0	4,132
25 to 34 years	15,817	14,742	93.2	14,150	89.5	592	4.0	1,075
25 to 29 years	8,242	7,625	92.5	7,256	88.0	369	4.8	617
30 to 34 years	7,574	7,117	94.0	6,893	91.0	223	3.1	458
35 to 44 years	16,882	15,678	92.9	15,243	90.3	436	2.8	1,204
35 to 39 years	8,237	7,729	93.8	7,519	91.3	211	2.7	507
40 to 44 years	8,646	7,949	91.9	7,724	89.3	225	2.8	697
45 to 54 years	17,725	15,872	89.5	15,506	87.5	366	2.3	1,853
45 to 49 years	9,188	8,339	90.8	8,148	88.7	191	2.3	848
50 to 54 years	8,537	7,533	88.2	7,358	86.2	174	2.3	1,005
55 to 64 years	13,434	9,587	71.4	9,330	69.5	257	2.7	3,847
55 to 59 years	7,440	5,850	78.6	5,706	76.7	144	2.5	1,591
60 to 64 years	5,994	3,737	62.3	3,624	60.5	113	3.0	2,257
65 years and over	13,650	2,861	21.0	2,785	20.4	76	2.7	10,790
65 to 69 years	4,307	1,499	34.8	1,455	33.8	44	2.9	2,808
70 to 74 years	3,304	770	23.3	747	22.6	23	3.0	2,534
75 years and over	6,040	592	9.8	582	9.6	9	1.6	5,448
Women								
16 years and over	96,359	57,141	59.3	54,793	56.9	2,348	4.1	39,218
16 to 19 years	6,403	2,791	43.6	2,451	38.3	340	12.2	3,612
16 to 17 years	3,462	1,190	34.4	1,042	30.1	148	12.4	2,272
18 to 19 years	2,941	1,601	54.4	1,409	47.9	192	12.0	1,340
20 to 24 years	7,838	5,676	72.4	5,291	67.5	384	6.8	2,162
25 to 54 years	50,088	37,954	75.8	36,648	73.2	1,306	3.4	12,134
25 to 34 years	15,286	11,445	74.9	10,952	71.7	493	4.3	3,841
25 to 29 years	7,928	6,009	75.8	5,725	72.2	284	4.7	1,920
30 to 34 years	7,357	5,437	73.9	5,228	71.1	209	3.8	1,921
35 to 44 years	16,788	12,628	75.2	12,216	72.8	412	3.3	4,160
35 to 39 years	8,141	5,982	73.5	5,766	70.8	216	3.6	2,159
40 to 44 years	8,647	6,647	76.9	6,450	74.6	196	3.0	2,001
45 to 54 years	18,014	13,881	77.1	13,480	74.8	401	2.9	4,133
45 to 49 years	9,278	7,210	77.7	6,992	75.4	218	3.0	2,068
50 to 54 years	8,736	6,671	76.4	6,487	74.3	183	2.8	2,065
55 to 64 years	14,144	8,413	59.5	8,175	57.8	238	2.8	5,731
55 to 59 years	7,738	5,271	68.1	5,120	66.2	151	2.9	2,467
60 to 64 years	6,406	3,142	49.0	3,056	47.7	87	2.8	3,264
65 years and over	17,886	2,307	12.9	2,227	12.4	80	3.5	15,579
65 to 69 years	4,825	1,239	25.7	1,184	24.5	54	4.4	3,587
70 to 74 years	3,950	599	15.2	578	14.6	20	3.4	3,352
75 years and over	9,110	470	5.2	464	5.1	5	1.1	8,641

See footnotes at end of table.

A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	September 2007							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
BLACK OR AFRICAN AMERICAN								
16 years and over	27,584	17,527	63.5	16,142	58.5	1,384	7.9	10,057
16 to 19 years	2,652	689	26.0	491	18.5	198	28.8	1,963
16 to 17 years	1,544	244	15.8	166	10.8	77	31.8	1,300
18 to 19 years	1,109	446	40.2	325	29.3	121	27.1	663
20 to 24 years	2,897	1,993	68.8	1,684	58.1	309	15.5	904
25 to 54 years	15,631	12,506	80.0	11,732	75.1	775	6.2	3,125
25 to 34 years	5,229	4,283	81.9	3,940	75.4	343	8.0	946
25 to 29 years	2,795	2,285	81.7	2,090	74.8	195	8.5	510
30 to 34 years	2,434	1,999	82.1	1,850	76.0	148	7.4	436
35 to 44 years	5,264	4,398	83.5	4,176	79.3	221	5.0	866
35 to 39 years	2,576	2,162	83.9	2,048	79.5	114	5.3	415
40 to 44 years	2,688	2,236	83.2	2,129	79.2	107	4.8	452
45 to 54 years	5,138	3,825	74.5	3,615	70.4	210	5.5	1,312
45 to 49 years	2,731	2,156	79.0	2,057	75.3	99	4.6	575
50 to 54 years	2,407	1,669	69.3	1,558	64.7	111	6.6	738
55 to 64 years	3,319	2,852	85.9	2,769	83.5	83	4.5	1,467
55 to 59 years	1,988	1,283	64.6	1,215	61.1	68	5.3	705
60 to 64 years	1,331	568	42.7	554	41.6	14	2.5	763
65 years and over	3,084	486	15.8	466	15.1	20	4.1	2,598
65 to 69 years	1,095	244	22.2	231	21.1	13	5.3	851
70 to 74 years	769	154	20.0	150	19.5	4	2.7	615
75 years and over	1,220	89	7.3	86	7.0	3	3.1	1,132
Men								
16 years and over	12,411	8,275	66.7	7,614	61.3	661	8.0	4,136
16 to 19 years	1,311	342	26.1	230	17.6	112	32.8	969
16 to 17 years	800	124	15.6	82	10.3	42	33.8	676
18 to 19 years	511	218	42.6	148	28.9	70	32.2	293
20 to 24 years	1,382	988	71.5	834	60.3	154	15.6	394
25 to 54 years	7,058	5,883	83.4	5,554	78.7	330	5.6	1,175
25 to 34 years	2,379	2,073	87.2	1,933	81.3	140	6.8	306
25 to 29 years	1,294	1,134	87.6	1,050	81.1	84	7.4	160
30 to 34 years	1,085	940	86.6	883	81.4	56	6.0	145
35 to 44 years	2,350	2,034	86.6	1,946	82.8	88	4.3	316
35 to 39 years	1,144	998	87.2	956	83.5	42	4.2	146
40 to 44 years	1,205	1,036	85.9	990	82.2	45	4.4	170
45 to 54 years	2,330	1,776	76.2	1,675	71.9	102	5.7	554
45 to 49 years	1,240	985	79.4	950	76.6	35	3.6	256
50 to 54 years	1,090	792	72.7	725	66.6	66	8.4	298
55 to 64 years	1,469	808	55.0	756	51.5	52	6.4	660
55 to 59 years	872	552	63.3	510	58.5	42	7.6	320
60 to 64 years	597	256	42.9	246	41.2	10	4.0	341
65 years and over	1,190	253	21.2	240	20.1	13	5.1	938
65 to 69 years	474	110	23.3	104	22.0	6	5.5	364
70 to 74 years	307	83	27.1	79	25.7	4	5.1	224
75 years and over	410	59	14.5	57	13.8	3	(¹)	350
Women								
16 years and over	15,173	9,252	61.0	8,529	56.2	723	7.8	5,921
16 to 19 years	1,341	347	25.9	261	19.5	86	24.8	994
16 to 17 years	744	119	16.0	84	11.3	35	29.7	624
18 to 19 years	598	228	38.1	177	29.6	51	22.2	370
20 to 24 years	1,515	1,005	66.3	850	56.1	155	15.4	510
25 to 54 years	8,573	6,623	77.3	6,178	72.1	445	6.7	1,950
25 to 34 years	2,851	2,210	77.5	2,007	70.4	203	9.2	640
25 to 29 years	1,501	1,151	76.7	1,040	69.3	111	9.6	350
30 to 34 years	1,349	1,059	78.5	967	71.7	92	8.7	290
35 to 44 years	2,914	2,364	81.1	2,231	76.5	133	5.6	551
35 to 39 years	1,432	1,164	81.3	1,092	76.3	72	6.2	268
40 to 44 years	1,483	1,200	81.0	1,139	76.8	62	5.1	282
45 to 54 years	2,808	2,049	73.0	1,940	69.1	109	5.3	759
45 to 49 years	1,491	1,172	78.6	1,107	74.3	64	5.5	319
50 to 54 years	1,317	877	66.6	833	63.2	45	5.1	440
55 to 64 years	1,851	1,043	56.4	1,013	54.7	31	2.9	807
55 to 59 years	1,116	731	65.5	705	63.1	27	3.6	385
60 to 64 years	734	312	42.5	308	42.0	4	1.3	422
65 years and over	1,893	233	12.3	227	12.0	7	2.9	1,660
65 to 69 years	621	133	21.4	126	20.3	7	5.1	488
70 to 74 years	462	71	15.4	71	15.4	-	(¹)	391
75 years and over	811	29	3.6	29	3.6	-	(¹)	781

See footnotes at end of table.

A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	September 2007							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
ASIAN								
16 years and over	10,698	6,997	65.4	6,776	63.3	222	3.2	3,700
16 to 19 years	653	162	24.8	138	21.1	24	15.1	491
16 to 17 years	319	58	18.3	45	14.0	14	(¹)	261
18 to 19 years	334	104	31.1	93	27.8	11	10.4	230
20 to 24 years	853	509	59.7	485	56.9	24	4.7	344
25 to 54 years	6,680	5,313	79.5	5,175	77.5	139	2.6	1,366
25 to 34 years	2,364	1,796	76.0	1,734	73.4	62	3.5	568
25 to 29 years	1,102	813	73.8	775	70.3	38	4.7	289
30 to 34 years	1,262	983	77.9	959	76.0	24	2.4	279
35 to 44 years	2,406	1,973	82.0	1,936	80.5	37	1.9	433
35 to 39 years	1,265	1,021	80.7	1,003	79.3	18	1.8	244
40 to 44 years	1,141	952	83.4	933	81.8	19	2.0	189
45 to 54 years	1,910	1,544	80.8	1,505	78.8	40	2.6	366
45 to 49 years	980	808	82.4	792	80.8	16	2.0	172
50 to 54 years	931	737	79.2	713	76.6	24	3.2	194
55 to 64 years	1,281	799	62.3	765	59.7	33	4.2	482
55 to 59 years	747	538	72.0	509	68.1	29	5.4	209
60 to 64 years	534	261	48.8	257	48.0	4	1.7	273
65 years and over	1,230	214	17.4	213	17.3	1	.7	1,016
65 to 69 years	476	143	30.1	142	29.8	1	1.0	333
70 to 74 years	283	40	14.3	40	14.3	—	(¹)	242
75 years and over	471	30	6.4	30	6.4	—	—	441

¹ Data not shown where base is less than 75,000.

NOTE: Estimates for the above race groups do not sum to totals because data are not presented for all races. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-14. Employment status of the Hispanic or Latino population by age and sex

(Numbers in thousands)

Age and sex	September 2007							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
HISPANIC OR LATINO ETHNICITY								
16 years and over	31,617	21,759	68.8	20,546	65.0	1,213	5.6	9,857
16 to 19 years	2,970	1,093	36.8	901	30.3	193	17.6	1,877
16 to 17 years	1,558	337	21.6	258	16.5	79	23.6	1,221
18 to 19 years	1,412	756	53.5	643	45.5	113	15.0	656
20 to 24 years	3,651	2,739	75.0	2,512	68.8	227	8.3	912
25 to 54 years	19,784	15,948	80.6	15,240	77.0	708	4.4	3,835
25 to 34 years	8,169	6,664	81.6	6,326	77.4	337	5.1	1,506
25 to 29 years	4,178	3,300	79.0	3,106	74.3	193	5.9	878
30 to 34 years	3,991	3,364	84.3	3,220	80.7	144	4.3	627
35 to 44 years	6,836	5,548	81.2	5,325	77.9	224	4.0	1,288
35 to 39 years	3,640	2,934	80.6	2,819	77.4	115	3.9	706
40 to 44 years	3,196	2,614	81.8	2,506	78.4	108	4.1	582
45 to 54 years	4,778	3,736	78.2	3,589	75.1	147	3.9	1,042
45 to 49 years	2,689	2,172	80.8	2,085	77.5	87	4.0	516
50 to 54 years	2,089	1,564	74.8	1,504	72.0	60	3.8	526
55 to 64 years	2,721	1,596	58.7	1,531	56.3	65	4.0	1,125
55 to 59 years	1,620	1,069	66.0	1,027	63.4	42	3.9	551
60 to 64 years	1,100	527	47.9	504	45.8	22	4.3	573
65 years and over	2,491	382	15.3	362	14.5	20	5.3	2,109
65 to 69 years	877	205	23.4	197	22.4	9	4.2	672
70 to 74 years	629	105	16.7	97	15.3	8	8.0	525
75 years and over	985	72	7.3	69	7.0	3	(¹)	912
Men								
16 years and over	16,278	13,034	80.1	12,335	75.8	699	5.4	3,244
16 to 19 years	1,518	610	40.2	485	31.9	125	20.5	909
16 to 17 years	811	196	24.1	143	17.7	52	26.8	615
18 to 19 years	707	414	58.5	341	48.3	72	17.5	294
20 to 24 years	1,926	1,636	85.0	1,503	78.0	133	8.1	290
25 to 54 years	10,466	9,651	92.2	9,259	88.5	391	4.1	816
25 to 34 years	4,455	4,201	94.3	4,009	90.0	192	4.6	254
25 to 29 years	2,299	2,126	92.5	2,018	87.8	108	5.1	172
30 to 34 years	2,157	2,075	96.2	1,991	92.3	84	4.0	82
35 to 44 years	3,592	3,349	93.2	3,222	89.7	127	3.8	243
35 to 39 years	1,924	1,815	94.3	1,744	90.6	71	3.9	110
40 to 44 years	1,668	1,534	92.0	1,478	88.6	56	3.7	134
45 to 54 years	2,419	2,100	86.8	2,028	83.8	72	3.5	318
45 to 49 years	1,375	1,246	90.6	1,203	87.5	43	3.4	129
50 to 54 years	1,043	854	81.9	825	79.0	30	3.5	189
55 to 64 years	1,304	924	70.9	881	67.6	43	4.6	380
55 to 59 years	788	606	76.9	579	73.5	27	4.4	182
60 to 64 years	516	318	61.6	302	58.5	16	5.1	198
65 years and over	1,063	213	20.1	206	19.4	7	3.2	850
65 to 69 years	386	110	28.6	109	28.4	1	.8	276
70 to 74 years	274	64	23.6	62	22.5	3	(¹)	209
75 years and over	403	38	9.5	35	8.7	3	(¹)	365
Women								
16 years and over	15,339	8,726	56.9	8,211	53.5	514	5.9	6,613
16 to 19 years	1,452	484	33.3	416	28.6	68	14.0	968
16 to 17 years	747	141	18.9	114	15.3	27	19.1	606
18 to 19 years	705	342	48.6	302	42.8	41	11.9	362
20 to 24 years	1,725	1,103	63.9	1,009	58.5	94	8.5	622
25 to 54 years	9,317	6,298	67.6	5,981	64.2	317	5.0	3,020
25 to 34 years	3,714	2,462	66.3	2,317	62.4	145	5.9	1,252
25 to 29 years	1,879	1,173	62.4	1,088	57.9	86	7.3	706
30 to 34 years	1,834	1,289	70.3	1,229	67.0	60	4.6	545
35 to 44 years	3,244	2,199	67.8	2,102	64.8	97	4.4	1,045
35 to 39 years	1,716	1,119	65.2	1,075	62.6	45	4.0	596
40 to 44 years	1,528	1,080	70.7	1,028	67.2	52	4.8	448
45 to 54 years	2,360	1,636	69.3	1,561	66.2	75	4.6	724
45 to 49 years	1,314	927	70.5	882	67.1	45	4.8	387
50 to 54 years	1,046	710	67.8	679	64.9	30	4.3	336
55 to 64 years	1,417	672	47.4	650	45.9	22	3.2	745
55 to 59 years	833	463	55.7	448	53.8	15	3.3	369
60 to 64 years	584	209	35.7	202	34.6	6	3.1	375
65 years and over	1,428	169	11.8	156	10.9	13	7.9	1,259
65 to 69 years	491	95	19.3	87	17.8	8	8.1	396
70 to 74 years	356	40	11.4	35	9.8	6	(¹)	315
75 years and over	581	34	5.8	34	5.8	-	-	547

¹ Data not shown where base is less than 75,000.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-15. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age

(Numbers in thousands)

Employment status, race, and Hispanic or Latino ethnicity	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
TOTAL								
Civilian noninstitutional population	229,420	232,461	102,428	103,847	110,241	111,590	16,751	17,024
Civilian labor force	151,635	153,400	77,866	78,667	66,886	68,026	6,883	6,707
Percent of population	66.1	66.0	76.0	75.8	60.7	61.0	41.1	39.4
Employed	145,010	146,448	75,199	75,628	64,028	65,170	5,783	5,649
Unemployed	6,625	6,952	2,667	3,039	2,858	2,855	1,100	1,058
Unemployment rate	4.4	4.5	3.4	3.9	4.3	4.2	16.0	15.8
Not in labor force	77,785	79,061	24,562	25,180	43,355	43,564	9,868	10,317
White								
Civilian noninstitutional population	186,669	188,644	84,662	85,621	89,104	89,956	12,903	13,067
Civilian labor force	123,953	125,191	64,676	65,220	53,581	54,350	5,695	5,621
Percent of population	66.4	66.4	76.4	76.2	60.1	60.4	44.1	43.0
Employed	119,265	120,103	62,792	62,928	51,546	52,342	4,927	4,833
Unemployed	4,688	5,089	1,884	2,292	2,036	2,008	769	788
Unemployment rate	3.8	4.1	2.9	3.5	3.8	3.7	13.5	14.0
Not in labor force	62,716	63,453	19,986	20,402	35,522	35,606	7,207	7,446
Black or African American								
Civilian noninstitutional population	27,109	27,584	10,906	11,100	13,619	13,831	2,584	2,652
Civilian labor force	17,252	17,527	7,765	7,932	8,710	8,905	776	689
Percent of population	63.6	63.5	71.2	71.5	64.0	64.4	30.1	26.0
Employed	15,740	16,142	7,165	7,384	8,046	8,268	529	491
Unemployed	1,511	1,384	600	549	664	637	247	198
Unemployment rate	8.8	7.9	7.7	6.9	7.6	7.2	31.8	28.8
Not in labor force	9,857	10,057	3,141	3,167	4,909	4,927	1,807	1,963
Asian								
Civilian noninstitutional population	10,251	10,698	4,577	4,738	5,061	5,307	613	653
Civilian labor force	6,836	6,997	3,662	3,675	3,001	3,160	174	162
Percent of population	66.7	65.4	80.0	77.6	59.3	59.6	28.3	24.8
Employed	6,648	6,776	3,575	3,586	2,921	3,052	152	138
Unemployed	188	222	87	89	80	108	22	24
Unemployment rate	2.8	3.2	2.4	2.4	2.7	3.4	12.5	15.1
Not in labor force	3,415	3,700	915	1,063	2,060	2,146	439	491
Hispanic or Latino ethnicity								
Civilian noninstitutional population	30,324	31,617	14,148	14,760	13,352	13,887	2,824	2,970
Civilian labor force	20,615	21,759	11,899	12,424	7,703	8,242	1,012	1,093
Percent of population	68.0	68.8	84.1	84.2	57.7	59.3	35.8	36.8
Employed	19,536	20,546	11,462	11,850	7,235	7,796	839	901
Unemployed	1,079	1,213	437	574	468	446	173	193
Unemployment rate	5.2	5.6	3.7	4.6	6.1	5.4	17.1	17.6
Not in labor force	9,709	9,857	2,249	2,336	5,648	5,645	1,812	1,877

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

A-16. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	September 2007									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL ENROLLED										
Total, 16 to 24 years	21,041	8,600	40.9	7,748	1,915	5,833	853	223	630	9.9
16 to 19 years	13,842	4,527	32.7	3,906	430	3,477	620	133	488	13.7
20 to 24 years	7,199	4,073	56.6	3,841	1,485	2,356	232	90	142	5.7
Men	10,378	3,950	38.1	3,507	880	2,626	444	117	327	11.2
Women	10,663	4,650	43.6	4,241	1,034	3,207	409	106	303	8.8
High school	10,000	2,826	28.3	2,330	138	2,192	496	108	387	17.5
College	11,041	5,775	52.3	5,418	1,777	3,641	357	115	242	6.2
Full-time students	9,406	4,439	47.2	4,164	1,027	3,137	276	71	205	6.2
Part-time students	1,634	1,335	81.7	1,254	750	504	82	44	37	6.1
White										
Total, 16 to 24 years	16,107	7,098	44.1	6,469	1,520	4,949	629	150	479	8.9
16 to 19 years	10,552	3,831	36.3	3,375	355	3,020	455	87	368	11.9
20 to 24 years	5,555	3,267	58.8	3,094	1,165	1,929	173	63	111	5.3
Men	7,913	3,205	40.5	2,890	668	2,222	315	77	237	9.8
Women	8,193	3,894	47.5	3,579	852	2,728	314	73	242	8.1
High school	7,495	2,373	31.7	2,014	99	1,915	359	67	291	15.1
College	8,612	4,725	54.9	4,455	1,421	3,035	270	82	187	5.7
Full-time students	7,297	3,641	49.9	3,422	800	2,622	219	52	167	6.0
Part-time students	1,315	1,084	82.4	1,033	621	412	50	30	20	4.6
Black or African American										
Total, 16 to 24 years	3,150	900	28.6	751	262	489	148	59	89	16.5
16 to 19 years	2,165	401	18.5	293	39	254	108	31	77	26.9
20 to 24 years	985	499	50.7	459	223	235	40	28	13	8.1
Men	1,558	446	28.6	366	141	225	80	30	50	17.9
Women	1,592	454	28.5	385	121	264	68	29	40	15.1
High school	1,769	291	16.4	202	31	171	89	29	60	30.7
College	1,381	609	44.1	550	231	319	59	29	30	9.7
Full-time students	1,173	450	38.4	420	157	263	31	16	15	6.8
Part-time students	207	159	76.6	130	74	56	28	14	15	18.0
Asian										
Total, 16 to 24 years	1,048	328	31.3	297	77	220	32	9	22	9.7
16 to 19 years	600	138	23.1	114	20	94	24	9	15	17.7
20 to 24 years	448	190	42.4	183	57	126	7	-	7	3.8
Men	519	159	30.7	143	41	101	17	5	12	10.5
Women	528	169	32.0	154	36	118	15	5	10	8.9
High school	336	59	17.7	42	4	38	17	6	11	(1)
College	712	269	37.8	254	73	182	15	3	12	5.4
Full-time students	648	221	34.1	209	48	160	12	3	9	5.6
Part-time students	64	48	(1)	46	25	21	2	-	2	(1)
Hispanic or Latino ethnicity										
Total, 16 to 24 years	3,088	1,130	36.6	1,008	332	676	122	41	81	10.8
16 to 19 years	2,210	591	26.7	493	79	413	98	33	65	16.6
20 to 24 years	878	539	61.4	515	253	262	24	8	16	4.5
Men	1,498	555	37.1	484	167	317	72	30	41	12.9
Women	1,590	575	36.1	524	165	359	51	11	40	8.8
High school	1,739	359	20.7	270	43	228	89	33	56	24.8
College	1,349	770	57.1	737	289	448	33	8	25	4.3
Full-time students	1,028	521	50.6	491	145	346	30	5	25	5.8
Part-time students	321	250	77.9	247	144	103	3	3	-	1.2

See footnotes at end of table.

A-16. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic or Latino ethnicity—Continued

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	September 2007									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL NOT ENROLLED										
Total, 16 to 24 years	16,427	13,316	81.1	11,750	9,727	2,023	1,566	1,470	96	11.8
16 to 19 years	3,182	2,180	68.5	1,743	1,189	553	438	407	31	20.1
20 to 24 years	13,245	11,136	84.1	10,008	8,538	1,470	1,128	1,063	65	10.1
Men	8,557	7,447	87.0	6,507	5,675	832	940	904	36	12.6
Women	7,870	5,869	74.6	5,243	4,052	1,191	626	566	60	10.7
Less than a high school diploma	3,319	2,196	66.2	1,806	1,449	357	390	357	33	17.8
High school graduates, no college ²	7,155	5,777	80.7	5,049	4,066	983	728	692	37	12.6
Some college or associate degree	3,871	3,395	87.7	3,101	2,575	527	294	272	22	8.7
Bachelor's degree and higher ³	2,081	1,948	93.6	1,795	1,638	157	154	149	4	7.9
White										
Total, 16 to 24 years	12,912	10,679	82.7	9,569	7,958	1,612	1,110	1,036	74	10.4
16 to 19 years	2,515	1,791	71.2	1,458	1,002	456	333	309	24	18.6
20 to 24 years	10,396	8,889	85.5	8,112	6,956	1,156	777	727	50	8.7
Men	6,865	6,106	89.0	5,406	4,745	661	700	673	28	11.5
Women	6,047	4,573	75.6	4,163	3,212	951	410	363	46	9.0
Less than a high school diploma	2,651	1,823	68.7	1,517	1,227	290	306	280	26	16.8
High school graduates, no college ²	5,485	4,516	82.3	4,033	3,249	783	484	453	31	10.7
Some college or associate degree	3,048	2,715	89.1	2,528	2,124	404	188	175	12	6.9
Bachelor's degree and higher ³	1,727	1,625	94.1	1,493	1,358	135	133	128	4	8.2
Black or African American										
Total, 16 to 24 years	2,400	1,783	74.3	1,424	1,153	271	359	341	18	20.1
16 to 19 years	487	289	59.3	198	135	64	90	88	3	31.3
20 to 24 years	1,912	1,494	78.1	1,226	1,018	208	268	253	15	18.0
Men	1,136	884	77.9	698	591	107	186	180	6	21.1
Women	1,264	899	71.1	726	562	165	172	161	12	19.2
Less than a high school diploma	450	230	51.0	161	110	51	68	64	5	29.7
High school graduates, no college ²	1,231	920	74.7	727	594	133	193	190	3	21.0
Some college or associate degree	548	478	87.2	395	315	80	83	73	10	17.3
Bachelor's degree and higher ³	170	155	91.0	141	133	7	14	14	-	9.3
Asian										
Total, 16 to 24 years	459	343	74.7	326	262	64	17	17	-	4.8
16 to 19 years	53	24	(¹)	24	11	13	-	-	-	(¹)
20 to 24 years	406	319	78.7	303	251	52	17	17	-	5.2
Men	221	183	82.7	174	141	34	8	8	-	4.5
Women	238	160	67.3	152	121	31	8	8	-	5.3
Less than a high school diploma	61	36	(¹)	36	31	4	1	1	-	(¹)
High school graduates, no college ²	118	88	74.8	85	58	27	3	3	-	3.7
Some college or associate degree	137	87	63.7	81	58	23	6	6	-	7.3
Bachelor's degree and higher ³	143	131	91.7	125	115	10	6	6	-	4.9
Hispanic or Latino ethnicity										
Total, 16 to 24 years	3,533	2,703	76.5	2,405	2,039	366	298	279	18	11.0
16 to 19 years	760	502	66.1	408	294	114	94	84	11	18.8
20 to 24 years	2,773	2,200	79.3	1,997	1,745	252	203	196	8	9.2
Men	1,946	1,691	86.9	1,504	1,361	143	186	180	7	11.0
Women	1,587	1,012	63.8	901	678	222	111	100	11	11.0
Less than a high school diploma	1,451	1,041	71.8	924	774	150	117	113	4	11.2
High school graduates, no college ²	1,521	1,173	77.2	1,053	912	141	120	106	14	10.3
Some college or associate degree	431	370	86.0	322	268	53	49	49	-	13.2
Bachelor's degree and higher ³	131	117	90.0	106	84	21	12	12	-	10.0

¹ Data not shown where base is less than 75,000.

² Includes persons with a high school diploma or equivalent.

³ Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: In the summer months, the educational attainment levels of youth not enrolled in school are increased by the temporary movement of high school and college students into that

group. Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-17. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Sex, race, and Hispanic or Latino ethnicity	Less than a high school diploma		High school graduates, no college ¹		Some college or associate degree						Bachelor's degree and higher ²	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Total		Some college, no degree		Associate degree		Sept. 2006	Sept. 2007
					Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007		
TOTAL												
Civilian labor force	12,810	12,250	38,557	39,013	35,440	36,077	22,332	22,848	13,108	13,229	42,927	44,143
Percent of population	46.2	46.6	63.5	63.3	72.4	72.0	70.5	69.7	76.1	76.4	78.1	77.5
Employed	12,054	11,397	37,104	37,398	34,227	34,907	21,483	22,066	12,744	12,841	42,021	43,248
Employment-population ratio	43.4	43.3	61.1	60.7	70.0	69.7	67.8	67.3	74.0	74.1	76.5	76.0
Unemployed	756	853	1,453	1,615	1,213	1,170	849	782	364	388	906	895
Unemployment rate	5.9	7.0	3.8	4.1	3.4	3.2	3.8	3.4	2.8	2.9	2.1	2.0
Men												
Civilian labor force	8,061	7,796	21,413	21,654	17,533	17,830	11,469	11,697	6,064	6,133	22,736	23,370
Percent of population	59.3	60.4	73.6	73.6	79.3	78.2	77.5	76.3	82.8	82.1	82.9	82.2
Employed	7,679	7,324	20,702	20,801	17,064	17,353	11,120	11,363	5,943	5,990	22,307	22,914
Employment-population ratio	56.5	56.8	71.1	70.7	77.2	76.1	75.2	74.2	81.2	80.2	81.4	80.6
Unemployed	382	472	711	852	470	477	348	334	121	143	429	456
Unemployment rate	4.7	6.1	3.3	3.9	2.7	2.7	3.0	2.9	2.0	2.3	1.9	1.9
Women												
Civilian labor force	4,749	4,454	17,144	17,359	17,907	18,248	10,864	11,152	7,043	7,096	20,190	20,773
Percent of population	33.6	33.2	54.2	53.9	66.8	66.8	64.3	63.9	71.1	72.0	73.3	72.9
Employed	4,375	4,073	16,402	16,597	17,164	17,554	10,363	10,703	6,801	6,851	19,714	20,333
Employment-population ratio	30.9	30.4	51.8	51.5	64.0	64.3	61.3	61.3	68.6	69.5	71.6	71.3
Unemployed	374	381	742	763	743	694	501	448	243	246	477	440
Unemployment rate	7.9	8.6	4.3	4.4	4.2	3.8	4.6	4.0	3.4	3.5	2.4	2.1
White												
Civilian labor force	10,424	10,042	31,476	31,738	28,907	29,329	18,122	18,431	10,785	10,898	35,438	36,304
Percent of population	47.4	48.2	62.8	62.8	71.8	71.4	69.8	68.9	75.5	76.0	77.8	77.0
Employed	9,902	9,396	30,468	30,565	28,037	28,480	17,506	17,864	10,531	10,615	34,746	35,623
Employment-population ratio	45.0	45.1	60.8	60.5	69.7	69.3	67.5	66.8	73.7	74.0	76.2	75.6
Unemployed	522	646	1,008	1,173	870	849	616	567	254	283	692	681
Unemployment rate	5.0	6.4	3.2	3.7	3.0	2.9	3.4	3.1	2.4	2.6	2.0	1.9
Black or African American												
Civilian labor force	1,602	1,455	5,136	5,147	4,457	4,659	2,965	3,125	1,492	1,534	3,322	3,583
Percent of population	39.8	38.5	67.0	65.6	76.0	75.6	73.9	73.9	80.5	79.5	80.8	84.3
Employed	1,405	1,291	4,765	4,771	4,168	4,439	2,767	2,968	1,401	1,471	3,207	3,465
Employment-population ratio	34.9	34.2	62.2	60.8	71.1	72.1	68.9	70.2	75.6	76.2	78.0	81.5
Unemployed	197	163	371	376	289	219	198	157	91	63	114	118
Unemployment rate	12.3	11.2	7.2	7.3	6.5	4.7	6.7	5.0	6.1	4.1	3.4	3.3
Asian												
Civilian labor force	429	364	1,088	1,216	1,081	1,125	610	643	472	481	3,523	3,622
Percent of population	42.1	38.6	62.8	62.8	71.4	72.2	68.7	70.6	75.4	74.4	78.3	76.1
Employed	417	358	1,058	1,189	1,071	1,065	603	616	469	449	3,440	3,540
Employment-population ratio	40.9	38.0	61.1	61.5	70.8	68.4	67.9	67.7	74.9	69.3	76.4	74.4
Unemployed	12	6	30	26	10	60	7	27	3	33	83	82
Unemployment rate	2.8	1.6	2.8	2.2	.9	5.3	1.2	4.2	.6	6.8	2.4	2.3
Hispanic or Latino ethnicity												
Civilian labor force	5,911	6,039	5,076	5,527	3,409	3,596	2,291	2,390	1,118	1,206	2,610	2,765
Percent of population	62.6	63.0	73.6	74.1	78.3	78.1	77.2	76.9	80.7	80.4	81.3	82.6
Employed	5,616	5,696	4,842	5,265	3,291	3,464	2,188	2,298	1,103	1,166	2,544	2,708
Employment-population ratio	59.5	59.5	70.2	70.6	75.6	75.2	73.8	74.0	79.6	77.7	79.3	80.9
Unemployed	296	343	234	261	118	132	103	92	15	40	65	57
Unemployment rate	5.0	5.7	4.6	4.7	3.4	3.7	4.5	3.9	1.3	3.3	2.5	2.0

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In

addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

A-18. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	September 2007									
	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	121,728	109,927	8,941	2,859	24,720	2,753	20,749	1,218	5,707	1,245
16 to 19 years	1,619	1,384	192	43	4,030	222	3,667	141	540	519
16 to 17 years	155	123	30	2	2,063	17	1,988	59	95	352
18 to 19 years	1,465	1,262	162	42	1,966	205	1,679	82	444	167
20 years and over	120,108	108,543	8,749	2,816	20,690	2,531	17,082	1,077	5,167	727
20 to 24 years	10,023	9,007	810	205	3,826	556	3,169	100	1,153	207
25 years and over	110,086	99,536	7,939	2,611	16,864	1,975	13,912	977	4,014	520
25 to 54 years	89,710	81,639	6,112	1,958	11,104	1,654	8,873	576	3,405	323
55 years and over	20,376	17,897	1,827	653	5,761	321	5,039	401	608	197
Men, 16 years and over	70,057	64,003	4,562	1,492	8,350	1,289	6,670	391	3,111	528
16 to 19 years	967	837	108	22	1,812	118	1,644	49	329	272
20 years and over	69,090	63,166	4,454	1,470	6,538	1,171	5,026	341	2,782	256
20 to 24 years	5,588	5,076	424	88	1,647	284	1,325	38	692	90
25 years and over	63,502	58,090	4,030	1,382	4,891	887	3,701	304	2,090	166
25 to 54 years	51,914	47,873	3,039	1,002	2,597	746	1,695	156	1,737	93
55 years and over	11,588	10,217	991	380	2,295	141	2,007	148	353	73
Women, 16 years and over	51,671	45,924	4,379	1,367	16,370	1,464	14,079	827	2,596	717
16 to 19 years	652	547	84	21	2,218	104	2,023	91	211	246
20 years and over	51,018	45,377	4,295	1,346	14,152	1,360	12,056	736	2,385	471
20 to 24 years	4,434	3,931	387	117	2,179	272	1,845	63	461	117
25 years and over	46,584	41,446	3,909	1,229	11,973	1,088	10,211	673	1,923	354
25 to 54 years	37,796	33,766	3,073	957	8,507	908	7,179	420	1,668	229
55 years and over	8,789	7,680	836	273	3,466	180	3,032	253	255	124
White										
Men, 16 years and over	58,448	53,282	3,918	1,247	6,862	1,038	5,494	330	2,348	393
16 to 19 years	814	708	90	16	1,568	103	1,418	47	254	195
20 years and over	57,634	52,574	3,828	1,232	5,294	935	4,076	283	2,094	198
20 to 24 years	4,600	4,185	354	61	1,314	238	1,048	29	497	70
25 years and over	53,034	48,390	3,474	1,170	3,980	697	3,029	254	1,598	128
25 to 54 years	42,969	39,590	2,549	830	1,930	575	1,239	116	1,316	77
55 years and over	10,065	8,800	925	340	2,050	121	1,790	139	281	51
Women, 16 years and over	40,795	36,168	3,550	1,076	13,998	1,082	12,176	740	1,767	581
16 to 19 years	543	469	57	18	1,908	84	1,754	70	143	197
20 years and over	40,252	35,699	3,494	1,059	12,090	998	10,422	670	1,624	384
20 to 24 years	3,521	3,130	296	95	1,770	179	1,532	59	293	91
25 years and over	36,731	32,569	3,198	964	10,319	819	8,889	611	1,331	293
25 to 54 years	29,422	26,211	2,466	745	7,226	673	6,179	375	1,119	187
55 years and over	7,309	6,359	732	219	3,093	146	2,710	236	212	106
Black or African American										
Men, 16 years and over	6,735	6,192	397	145	879	164	684	31	581	80
16 to 19 years	96	84	9	2	135	8	125	1	61	51
20 years and over	6,639	6,108	388	142	745	156	559	30	520	29
20 to 24 years	636	564	46	26	198	28	160	9	149	5
25 years and over	6,003	5,544	342	117	547	128	399	21	370	24
25 to 54 years	5,145	4,768	289	88	409	117	275	17	319	10
55 years and over	858	776	53	29	138	11	124	4	51	14
Women, 16 years and over	7,167	6,386	596	186	1,362	287	1,041	34	634	89
16 to 19 years	78	52	22	4	183	18	154	11	58	28
20 years and over	7,089	6,333	574	182	1,178	268	887	23	577	60
20 to 24 years	605	527	65	12	246	78	167	1	132	23
25 years and over	6,484	5,806	508	170	933	190	721	22	445	37
25 to 54 years	5,473	4,911	431	130	705	168	523	14	418	27
55 years and over	1,012	895	77	39	228	22	198	8	27	11

See footnotes at end of table.

A-18. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity—Continued

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	September 2007									
	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				
Asian										
Men, 16 years and over	3,311	3,120	133	58	352	27	307	18	84	17
16 to 19 years	25	19	6	—	53	1	52	—	5	8
20 years and over	3,287	3,101	127	58	299	26	255	18	80	9
20 to 24 years	158	141	16	—	82	5	78	—	8	5
25 years and over	3,129	2,960	111	58	217	21	178	18	72	5
25 to 54 years	2,652	2,493	105	53	150	14	123	13	55	1
55 years and over	477	466	5	5	67	8	55	5	16	4
Women, 16 years and over	2,490	2,282	143	65	622	43	552	27	97	23
16 to 19 years	7	4	3	—	54	1	49	3	5	7
20 years and over	2,484	2,278	140	65	569	42	502	24	92	16
20 to 24 years	150	136	10	3	96	4	88	3	8	3
25 years and over	2,334	2,142	130	62	473	38	414	21	84	13
25 to 54 years	1,999	1,829	114	56	374	34	326	14	73	10
55 years and over	335	313	16	6	99	3	89	7	11	4
Hispanic or Latino ethnicity										
Men, 16 years and over	11,373	10,333	870	170	962	239	687	35	632	67
16 to 19 years	249	222	23	4	236	24	206	6	83	42
20 years and over	11,124	10,110	848	166	726	215	482	29	549	25
20 to 24 years	1,279	1,176	92	11	224	63	156	5	127	6
25 years and over	9,845	8,934	755	155	502	152	326	24	423	18
25 to 54 years	8,895	8,068	695	131	365	139	214	11	373	18
55 years and over	950	866	60	24	138	13	112	13	50	—
Women, 16 years and over	6,436	5,867	443	126	1,775	327	1,402	45	417	97
16 to 19 years	125	104	21	—	291	13	269	8	34	34
20 years and over	6,312	5,763	423	126	1,484	314	1,133	37	383	63
20 to 24 years	718	662	46	11	290	49	241	—	77	17
25 years and over	5,593	5,101	376	115	1,194	265	892	37	306	46
25 to 54 years	4,951	4,516	335	100	1,030	237	764	29	278	39
55 years and over	642	585	42	16	164	28	128	8	28	7

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 were 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.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-19. Employed persons by occupation, sex, and age

(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	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Total	145,010	146,448	78,109	78,407	75,199	75,628	66,901	68,041	64,028	65,170
Management, professional, and related occupations	50,649	51,908	25,118	25,639	25,008	25,471	25,531	26,269	25,336	26,100
Management, business, and financial operations occupations	21,182	21,528	12,447	12,531	12,410	12,477	8,735	8,997	8,707	8,966
Management occupations	15,233	15,611	9,735	9,909	9,700	9,871	5,498	5,702	5,481	5,674
Business and financial operations occupations	5,949	5,917	2,712	2,622	2,710	2,606	3,237	3,296	3,226	3,292
Professional and related occupations	29,467	30,380	12,671	13,108	12,598	12,994	16,796	17,271	16,628	17,134
Computer and mathematical occupations	3,258	3,507	2,384	2,613	2,369	2,602	874	894	866	891
Architecture and engineering occupations	2,879	2,974	2,425	2,484	2,423	2,471	454	491	452	491
Life, physical, and social science occupations	1,516	1,336	873	761	873	751	643	575	643	575
Community and social services occupations	2,142	2,327	797	903	794	896	1,345	1,425	1,342	1,418
Legal occupations	1,712	1,703	794	828	794	828	918	875	913	869
Education, training, and library occupations	8,128	8,505	2,149	2,268	2,129	2,244	5,978	6,237	5,903	6,175
Arts, design, entertainment, sports, and media occupations	2,797	2,795	1,434	1,457	1,402	1,428	1,362	1,338	1,314	1,300
Healthcare practitioner and technical occupations	7,036	7,232	1,815	1,795	1,814	1,773	5,221	5,437	5,194	5,415
Service occupations	23,863	24,659	10,183	10,531	9,134	9,491	13,680	14,128	12,500	12,861
Healthcare support occupations	3,195	3,234	350	384	334	353	2,844	2,850	2,746	2,761
Protective service occupations	2,780	3,066	2,202	2,397	2,171	2,360	578	670	551	628
Food preparation and serving related occupations	7,431	7,645	3,107	3,206	2,444	2,509	4,324	4,439	3,557	3,604
Building and grounds cleaning and maintenance occupations	5,665	5,748	3,458	3,461	3,229	3,303	2,208	2,287	2,138	2,215
Personal care and service occupations	4,792	4,966	1,066	1,084	956	967	3,726	3,882	3,508	3,652
Sales and office occupations	35,786	35,761	12,999	12,881	12,230	12,200	22,788	22,880	21,454	21,606
Sales and related occupations	16,013	16,277	8,227	8,070	7,763	7,668	7,787	8,207	6,873	7,307
Office and administrative support occupations	19,773	19,484	4,772	4,812	4,467	4,531	15,001	14,673	14,581	14,299
Natural resources, construction, and maintenance occupations	16,303	15,926	15,512	15,221	15,044	14,728	790	705	750	664
Farming, fishing, and forestry occupations	930	969	723	748	656	661	208	221	188	188
Construction and extraction occupations	9,774	9,503	9,461	9,211	9,186	8,934	313	292	303	290
Installation, maintenance, and repair occupations	5,599	5,454	5,329	5,262	5,202	5,133	270	192	260	187
Production, transportation, and material moving occupations	18,409	18,194	14,297	14,134	13,783	13,739	4,112	4,060	3,988	3,939
Production occupations	9,377	9,371	6,589	6,596	6,436	6,472	2,788	2,775	2,734	2,719
Transportation and material moving occupations	9,032	8,823	7,708	7,538	7,347	7,267	1,324	1,285	1,254	1,220

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-20. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
TOTAL						
Total, 16 years and over (thousands)	145,010	146,448	78,109	78,407	66,901	68,041
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	34.9	35.4	32.2	32.7	38.2	38.6
Management, business, and financial operations occupations	14.6	14.7	15.9	16.0	13.1	13.2
Professional and related occupations	20.3	20.7	16.2	16.7	25.1	25.4
Service occupations	16.5	16.8	13.0	13.4	20.4	20.8
Sales and office occupations	24.7	24.4	16.6	16.4	34.1	33.6
Sales and related occupations	11.0	11.1	10.5	10.3	11.6	12.1
Office and administrative support occupations	13.6	13.3	6.1	6.1	22.4	21.6
Natural resources, construction, and maintenance occupations	11.2	10.9	19.9	19.4	1.2	1.0
Farming, fishing, and forestry occupations .....	.6	.7	.9	1.0	.3	.3
Construction and extraction occupations	6.7	6.5	12.1	11.7	.5	.4
Installation, maintenance, and repair occupations	3.9	3.7	6.8	6.7	.4	.3
Production, transportation, and material moving occupations	12.7	12.4	18.3	18.0	6.1	6.0
Production occupations	6.5	6.4	8.4	8.4	4.2	4.1
Transportation and material moving occupations	6.2	6.0	9.9	9.6	2.0	1.9
White						
Total, 16 years and over (thousands)	119,265	120,103	65,321	65,310	53,943	54,793
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	35.5	36.1	32.5	33.3	39.2	39.5
Management, business, and financial operations occupations	15.3	15.4	16.7	16.8	13.7	13.6
Professional and related occupations	20.2	20.8	15.8	16.4	25.5	25.9
Service occupations	15.3	15.7	12.0	12.4	19.2	19.7
Sales and office occupations	24.7	24.4	16.4	16.2	34.7	34.1
Sales and related occupations	11.3	11.2	10.8	10.5	11.9	12.0
Office and administrative support occupations	13.4	13.2	5.6	5.7	22.8	22.1
Natural resources, construction, and maintenance occupations	12.1	11.6	21.1	20.6	1.2	1.0
Farming, fishing, and forestry occupations .....	.7	.7	1.0	1.1	.3	.3
Construction and extraction occupations	7.3	7.0	13.0	12.6	.5	.4
Installation, maintenance, and repair occupations	4.1	3.9	7.1	6.9	.4	.3
Production, transportation, and material moving occupations	12.4	12.1	18.0	17.5	5.7	5.6
Production occupations	6.4	6.3	8.5	8.4	3.8	3.8
Transportation and material moving occupations	6.0	5.8	9.4	9.1	1.9	1.8
Black or African American						
Total, 16 years and over (thousands)	15,740	16,142	7,374	7,614	8,367	8,529
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	26.7	27.3	22.9	23.2	30.0	31.0
Management, business, and financial operations occupations	9.4	10.3	9.9	10.1	8.9	10.4
Professional and related occupations	17.3	17.1	13.0	13.1	21.2	20.6
Service occupations	25.0	23.8	21.0	19.4	28.6	27.8
Sales and office occupations	25.5	25.8	17.9	18.2	32.1	32.7
Sales and related occupations	8.9	10.1	7.7	8.6	10.1	11.5
Office and administrative support occupations	16.5	15.7	10.2	9.6	22.1	21.2
Natural resources, construction, and maintenance occupations	6.8	7.4	13.3	14.5	1.1	1.1
Farming, fishing, and forestry occupations .....	.4	.3	.5	.4	.2	.3
Construction and extraction occupations	3.9	3.9	7.8	7.8	.3	.4
Installation, maintenance, and repair occupations	2.6	3.1	5.0	6.3	.5	.3
Production, transportation, and material moving occupations	16.0	15.6	24.9	24.7	8.1	7.4
Production occupations	6.5	7.0	8.0	9.4	5.3	4.9
Transportation and material moving occupations	9.5	8.5	16.9	15.3	2.9	2.5

See footnotes at end of table.

A-20. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex—Continued

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Asian						
Total, 16 years and over (thousands)	6,648	6,776	3,663	3,663	2,985	3,112
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	47.6	47.3	48.4	47.2	46.7	47.4
Management, business, and financial operations occupations	16.1	15.5	17.0	15.4	14.9	15.5
Professional and related occupations	31.6	31.8	31.4	31.8	31.8	31.9
Service occupations	15.4	17.0	13.5	15.4	17.8	18.8
Sales and office occupations	22.0	21.0	17.8	17.6	27.1	25.1
Sales and related occupations	11.6	11.8	12.1	11.3	10.9	12.4
Office and administrative support occupations	10.4	9.2	5.7	6.3	16.2	12.7
Natural resources, construction, and maintenance occupations	4.8	4.7	8.5	7.8	.3	1.1
Farming, fishing, and forestry occupations .....	.1	.2	.2	.3	—	.2
Construction and extraction occupations	2.1	2.0	3.6	3.4	.2	.4
Installation, maintenance, and repair occupations	2.6	2.5	4.7	4.1	.1	.6
Production, transportation, and material moving occupations	10.1	10.0	11.7	12.0	8.0	7.6
Production occupations	7.1	6.8	7.5	6.9	6.7	6.5
Transportation and material moving occupations	2.9	3.2	4.2	5.0	1.4	1.1
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	19,536	20,546	11,929	12,335	7,607	8,211
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	17.1	17.3	13.7	14.3	22.5	21.9
Management, business, and financial operations occupations	7.5	7.4	6.9	6.9	8.4	8.2
Professional and related occupations	9.6	9.9	6.7	7.4	14.1	13.7
Service occupations	23.4	24.7	18.7	19.9	30.9	31.9
Sales and office occupations	20.6	21.3	13.4	13.0	31.9	33.8
Sales and related occupations	8.9	9.2	7.0	6.9	12.0	12.8
Office and administrative support occupations	11.7	12.1	6.4	6.1	19.9	21.0
Natural resources, construction, and maintenance occupations	20.8	19.0	32.6	30.4	2.3	1.8
Farming, fishing, and forestry occupations	1.9	1.9	2.5	2.3	.9	1.1
Construction and extraction occupations	14.9	13.3	23.7	22.0	1.0	.3
Installation, maintenance, and repair occupations	4.0	3.8	6.3	6.1	.4	.3
Production, transportation, and material moving occupations	18.1	17.7	21.7	22.3	12.4	10.7
Production occupations	9.5	9.1	9.8	10.1	8.9	7.7
Transportation and material moving occupations	8.6	8.5	11.9	12.2	3.5	3.0

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race.

Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-21. Employed persons by industry and occupation

(In thousands)

Industry	September 2007											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Agriculture, forestry, fishing, and hunting	2,147	979	44	45	68	5	82	794	13	16	12	90
Mining	754	123	46	1	5	2	61	—	298	64	52	101
Construction	12,002	1,791	196	10	53	131	607	2	8,116	653	150	292
Manufacturing	16,323	2,647	2,051	35	167	723	1,520	70	356	786	6,673	1,295
Durable goods	10,226	1,600	1,507	22	83	392	942	7	314	541	4,168	649
Nondurable goods	6,096	1,047	544	14	84	331	578	62	41	245	2,505	646
Wholesale and retail trade	20,485	1,461	968	74	648	10,393	3,259	66	101	849	753	1,913
Wholesale trade	4,321	566	149	—	46	1,504	808	53	18	212	161	805
Retail trade	16,164	896	819	74	602	8,889	2,450	14	82	637	592	1,108
Transportation and utilities	7,801	754	341	67	306	150	1,766	3	177	529	313	3,396
Information	3,545	672	1,073	6	87	393	692	—	15	488	60	59
Financial activities	10,397	3,884	704	56	310	2,348	2,672	—	66	207	30	119
Professional and business services	15,959	3,329	5,084	628	2,665	636	2,408	10	95	259	376	470
Education and health services	31,059	2,598	16,566	148	6,766	145	3,854	—	104	203	230	444
Leisure and hospitality	12,319	1,535	771	142	7,732	881	685	2	30	141	129	273
Other services	7,026	594	906	7	2,540	448	635	7	35	1,098	486	268
Other services, except private households	6,202	594	903	7	1,745	448	628	7	28	1,098	486	257
Private households	823	—	4	—	794	—	7	—	7	—	—	11
Public administration	6,632	1,160	1,628	1,848	246	22	1,245	16	97	160	106	104

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-22. Employed persons in agriculture and related and in nonagricultural industries by age, sex, and class of worker

(In thousands)

Age and sex	September 2007									
	Agriculture and related industries			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	1,248	875	24	134,553	113,400	823	112,577	21,153	9,631	116
16 to 19 years	119	1	14	5,437	5,169	52	5,117	267	77	-
16 to 17 years	60	1	7	2,106	2,030	29	2,001	75	44	-
18 to 19 years	59	1	7	3,331	3,139	23	3,116	192	34	-
20 to 24 years	174	8	-	13,401	12,166	106	12,060	1,235	256	9
25 to 34 years	276	70	-	29,939	25,979	147	25,831	3,960	1,421	12
35 to 44 years	212	159	4	31,588	26,530	166	26,364	5,058	2,336	35
45 to 54 years	240	227	3	31,415	25,498	175	25,323	5,917	2,844	33
55 to 64 years	173	204	3	18,014	14,056	125	13,931	3,958	1,954	16
65 years and over	54	206	-	4,759	4,002	52	3,951	757	743	10
Men, 16 years and over	995	637	5	70,797	61,664	67	61,597	9,133	5,944	29
16 to 19 years	94	1	4	2,627	2,510	10	2,500	116	51	-
16 to 17 years	45	1	4	965	924	8	915	42	25	-
18 to 19 years	49	1	-	1,661	1,587	2	1,585	74	27	-
20 to 24 years	134	8	-	6,906	6,378	6	6,373	527	178	9
25 to 34 years	226	56	-	16,361	14,673	19	14,654	1,688	944	1
35 to 44 years	165	108	-	16,981	14,727	11	14,716	2,253	1,393	6
45 to 54 years	188	160	-	16,222	13,723	12	13,711	2,499	1,697	3
55 to 64 years	144	150	-	9,150	7,457	7	7,450	1,693	1,238	6
65 years and over	44	153	-	2,550	2,195	2	2,193	356	443	4
Women, 16 years and over	253	239	19	63,756	51,736	757	50,979	12,020	3,687	87
16 to 19 years	25	-	9	2,810	2,659	42	2,616	151	26	-
16 to 17 years	15	-	3	1,140	1,107	21	1,086	34	19	-
18 to 19 years	10	-	6	1,670	1,552	21	1,531	118	7	-
20 to 24 years	40	-	-	6,495	5,788	101	5,687	707	78	-
25 to 34 years	50	14	-	13,578	11,305	128	11,177	2,272	476	11
35 to 44 years	47	51	4	14,608	11,803	154	11,648	2,805	943	29
45 to 54 years	52	67	3	15,194	11,775	164	11,612	3,418	1,148	30
55 to 64 years	29	54	3	8,864	6,599	118	6,481	2,265	716	10
65 years and over	10	53	-	2,209	1,807	50	1,758	401	300	7

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-23. Employed persons in nonagricultural industries by sex and class of worker

(In thousands)

Industry and sex	September 2007				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	144,300	134,553	113,400	21,153	9,631
Mining	754	741	733	7	13
Construction	12,002	10,103	9,723	381	1,884
Manufacturing	16,323	15,996	15,911	85	322
Durable goods	10,226	10,050	9,982	68	176
Nondurable goods	6,096	5,946	5,929	17	146
Wholesale and retail trade	20,485	19,270	19,156	114	1,186
Wholesale trade	4,321	4,101	4,090	10	220
Retail trade	16,164	15,169	15,066	103	966
Transportation and utilities	7,801	7,390	5,865	1,526	407
Transportation and warehousing	6,571	6,161	4,963	1,197	407
Utilities	1,230	1,230	901	328	-
Information	3,545	3,420	3,229	191	125
Financial activities	10,397	9,638	9,379	259	759
Finance and insurance	7,260	6,961	6,792	170	299
Real estate and rental and leasing	3,138	2,677	2,588	89	461
Professional and business services	15,959	13,813	13,373	440	2,133
Professional and technical services	9,283	8,057	7,807	249	1,218
Management, administrative, and waste services	6,676	5,757	5,566	191	915
Education and health services	31,059	29,929	18,899	11,030	1,118
Educational services	12,877	12,714	3,540	9,174	159
Health care and social assistance	18,182	17,215	15,360	1,856	959
Hospitals	5,942	5,931	5,127	804	10
Health services, except hospitals	9,040	8,624	8,092	532	410
Social assistance	3,200	2,659	2,140	520	538
Leisure and hospitality	12,319	11,641	11,197	444	658
Arts, entertainment, and recreation	2,786	2,346	1,962	384	438
Accommodation and food services	9,532	9,295	9,235	60	220
Other services	7,026	5,980	5,934	46	1,025
Other services, except private households	6,202	5,157	5,111	46	1,025
Private households	823	823	823	-	-
Public administration	6,632	6,632	-	6,632	-
Men					
Total, 16 years and over	76,770	70,797	61,664	9,133	5,944
Mining	646	635	631	4	11
Construction	10,860	9,074	8,717	357	1,786
Manufacturing	11,486	11,284	11,229	55	197
Durable goods	7,631	7,489	7,440	49	142
Nondurable goods	3,854	3,795	3,788	6	55
Wholesale and retail trade	11,247	10,612	10,547	65	630
Wholesale trade	3,092	2,937	2,930	7	155
Retail trade	8,155	7,675	7,617	58	475
Transportation and utilities	5,919	5,567	4,515	1,053	352
Transportation and warehousing	4,941	4,589	3,809	780	352
Utilities	978	978	705	273	-
Information	2,095	2,010	1,962	48	84
Financial activities	4,692	4,260	4,145	115	432
Finance and insurance	3,052	2,829	2,751	77	224
Real estate and rental and leasing	1,640	1,431	1,394	38	208
Professional and business services	9,200	7,902	7,632	270	1,294
Professional and technical services	5,206	4,483	4,346	137	720
Management, administrative, and waste services	3,994	3,419	3,286	132	574
Education and health services	7,742	7,463	4,252	3,211	276
Educational services	3,959	3,910	1,194	2,716	49
Health care and social assistance	3,784	3,554	3,058	495	227
Hospitals	1,439	1,432	1,147	285	7
Health services, except hospitals	1,842	1,663	1,538	125	179
Social assistance	503	459	373	86	42
Leisure and hospitality	5,862	5,484	5,250	233	377
Arts, entertainment, and recreation	1,480	1,233	1,026	207	245
Accommodation and food services	4,382	4,251	4,225	26	132
Other services	3,324	2,809	2,784	25	504
Other services, except private households	3,258	2,742	2,717	25	504
Private households	67	67	67	-	-
Public administration	3,697	3,697	-	3,697	-

See footnotes at end of table.

A-23. Employed persons in nonagricultural industries by sex and class of worker—Continued

(In thousands)

Industry and sex	September 2007				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
Women					
Total, 16 years and over	67,530	63,756	51,736	12,020	3,687
Mining	107	105	103	3	2
Construction	1,142	1,029	1,005	24	98
Manufacturing	4,837	4,712	4,682	30	125
Durable goods	2,595	2,560	2,542	19	34
Nondurable goods	2,242	2,151	2,140	11	91
Wholesale and retail trade	9,238	8,658	8,609	49	556
Wholesale trade	1,229	1,164	1,160	4	65
Retail trade	8,009	7,494	7,449	45	491
Transportation and utilities	1,881	1,823	1,350	473	55
Transportation and warehousing	1,630	1,572	1,154	417	55
Utilities	252	252	196	56	—
Information	1,451	1,410	1,267	143	41
Financial activities	5,705	5,378	5,234	144	327
Finance and insurance	4,207	4,132	4,040	92	75
Real estate and rental and leasing	1,498	1,246	1,194	52	252
Professional and business services	6,759	5,912	5,741	170	839
Professional and technical services	4,077	3,573	3,461	112	498
Management, administrative, and waste services	2,682	2,338	2,280	59	341
Education and health services	23,317	22,466	14,647	7,819	842
Educational services	8,918	8,804	2,346	6,458	110
Health care and social assistance	14,398	13,662	12,301	1,360	732
Hospitals	4,503	4,499	3,980	519	4
Health services, except hospitals	7,198	6,962	6,554	408	231
Social assistance	2,697	2,200	1,767	433	497
Leisure and hospitality	6,457	6,157	5,947	211	282
Arts, entertainment, and recreation	1,307	1,113	936	177	193
Accommodation and food services	5,150	5,044	5,010	34	89
Other services	3,701	3,171	3,151	20	521
Other services, except private households	2,945	2,414	2,394	20	521
Private households	757	757	757	—	—
Public administration	2,935	2,935	—	2,935	—

¹ Includes unpaid family workers, not shown separately.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-24. Persons at work in agriculture and related and in nonagricultural industries by hours of work

Hours of work	September 2007					
	Thousands of persons			Percent distribution		
	All industries	Agriculture and related industries	Nonagricultural industries	All industries	Agriculture and related industries	Nonagricultural industries
Total, 16 years and over	142,371	2,088	140,282	100.0	100.0	100.0
1 to 34 hours	31,578	504	31,074	22.2	24.1	22.2
1 to 4 hours	1,265	60	1,204	.9	2.9	.9
5 to 14 hours	4,903	107	4,796	3.4	5.1	3.4
15 to 29 hours	16,054	236	15,818	11.3	11.3	11.3
30 to 34 hours	9,357	101	9,256	6.6	4.8	6.6
35 hours and over	110,792	1,584	109,208	77.8	75.9	77.8
35 to 39 hours	9,198	96	9,102	6.5	4.6	6.5
40 hours	61,381	517	60,865	43.1	24.7	43.4
41 hours and over	40,213	971	39,241	28.2	46.5	28.0
41 to 48 hours	14,326	145	14,181	10.1	6.9	10.1
49 to 59 hours	15,144	262	14,882	10.6	12.6	10.6
60 hours and over	10,742	564	10,178	7.5	27.0	7.3
Average hours, total at work	39.4	44.7	39.3	—	—	—
Average hours, persons who usually work full time	43.1	50.9	43.0	—	—	—

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-25. Persons at work 1 to 34 hours in all and in 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	September 2007					
	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	31,578	8,941	22,637	31,074	8,806	22,269
Economic reasons	4,137	1,537	2,600	4,085	1,495	2,590
Slack work or business conditions	2,768	1,301	1,467	2,736	1,272	1,464
Could only find part-time work	1,091	—	1,091	1,088	—	1,088
Seasonal work	77	35	41	66	28	38
Job started or ended during week	200	200	—	194	194	—
Noneconomic reasons	27,442	7,404	20,037	26,990	7,311	19,679
Child-care problems	773	58	715	764	58	707
Other family or personal obligations	5,694	797	4,898	5,607	785	4,822
Health or medical limitations	813	—	813	801	—	801
In school or training	6,356	92	6,264	6,272	92	6,180
Retired or Social Security limit on earnings	2,365	—	2,365	2,258	—	2,258
Vacation or personal day	3,158	3,158	—	3,130	3,130	—
Holiday, legal or religious	843	843	—	837	837	—
Weather-related curtailment	159	159	—	149	149	—
All other reasons	7,281	2,297	4,983	7,172	2,260	4,911
Average hours:						
Economic reasons	23.2	23.9	22.8	23.2	23.9	22.8
Other reasons	21.3	25.3	19.8	21.3	25.3	19.9

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-26. 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	September 2007							
	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	140,282	31,074	4,085	7,311	19,679	109,208	39.3	43.0
Wage and salary workers	131,027	27,948	3,526	6,657	17,764	103,079	39.4	42.9
Mining	724	58	6	33	20	667	47.6	48.5
Construction	9,921	1,379	437	461	481	8,541	41.3	42.7
Manufacturing	15,584	1,421	215	664	542	14,162	43.0	43.9
Durable goods	9,809	871	116	412	343	8,938	43.1	43.9
Nondurable goods	5,775	551	99	252	199	5,224	42.9	43.8
Wholesale and retail trade	18,736	4,984	620	810	3,555	13,751	38.1	42.8
Transportation and utilities	7,138	975	169	309	497	6,163	42.3	44.3
Information	3,326	566	65	185	317	2,760	40.6	43.2
Financial activities	9,371	1,518	120	558	840	7,853	40.3	42.4
Professional and business services	13,492	2,608	327	803	1,478	10,884	40.0	42.7
Education and health services	29,125	7,346	610	1,688	5,048	21,779	38.1	42.3
Leisure and hospitality	11,326	4,493	687	432	3,373	6,834	34.4	42.1
Other services	5,846	1,768	240	224	1,305	4,078	37.0	43.0
Other services, except private households	5,035	1,311	145	197	969	3,724	38.3	43.4
Private households	811	457	95	27	336	354	29.0	39.9
Public administration	6,438	831	30	491	309	5,607	41.3	42.5
Self-employed workers	9,140	3,065	550	649	1,866	6,075	38.1	44.4
Unpaid family workers	116	62	9	4	48	55	34.1	(¹)

¹ Data not shown where base is less than 75,000.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-27. Persons at work in nonagricultural industries by age, sex, race, Hispanic or Latino ethnicity, marital status, and usual full- or part-time status

(Numbers in thousands)

Age, sex, race, Hispanic or Latino ethnicity, and marital status	September 2007							
	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			
AGE AND SEX								
Total, 16 years and over	140,282	31,074	4,085	7,311	19,679	109,208	39.3	43.0
16 to 19 years	5,332	3,951	279	127	3,545	1,382	23.5	38.9
16 to 17 years	2,089	1,966	20	27	1,919	123	16.5	37.7
18 to 19 years	3,243	1,985	259	101	1,625	1,259	28.1	39.0
20 years and over	134,950	27,124	3,806	7,184	16,134	107,826	40.0	43.0
20 to 24 years	13,365	4,369	731	581	3,057	8,997	35.9	41.3
25 years and over	121,585	22,755	3,075	6,603	13,077	98,830	40.4	43.2
25 to 54 years	97,110	15,970	2,568	5,028	8,373	81,141	41.0	43.3
55 years and over	24,474	6,785	507	1,575	4,704	17,689	37.9	42.8
Men, 16 years and over	74,921	11,904	2,122	3,529	6,254	63,017	41.8	44.2
16 to 19 years	2,609	1,779	153	69	1,557	830	25.2	39.4
16 to 17 years	968	881	3	21	857	87	17.7	38.2
18 to 19 years	1,641	897	149	48	700	744	29.6	39.5
20 years and over	72,312	10,126	1,969	3,460	4,697	62,186	42.4	44.2
20 to 24 years	6,968	1,954	403	271	1,280	5,014	37.4	42.0
25 years and over	65,344	8,172	1,566	3,188	3,417	57,172	42.9	44.4
25 to 54 years	52,462	5,232	1,328	2,344	1,560	47,230	43.6	44.5
55 years and over	12,883	2,940	238	845	1,857	9,943	40.1	44.0
Women, 16 years and over	65,361	19,170	1,963	3,782	13,425	46,191	36.5	41.3
16 to 19 years	2,723	2,172	126	58	1,988	552	21.9	38.2
16 to 17 years	1,121	1,085	17	6	1,062	36	15.5	(1)
18 to 19 years	1,602	1,087	109	52	925	515	26.4	38.3
20 years and over	62,638	16,998	1,837	3,724	11,437	45,640	37.2	41.4
20 to 24 years	6,398	2,415	328	309	1,777	3,982	34.3	40.3
25 years and over	56,240	14,583	1,508	3,415	9,660	41,657	37.5	41.4
25 to 54 years	44,649	10,738	1,239	2,685	6,813	33,911	38.0	41.5
55 years and over	11,592	3,845	269	730	2,847	7,746	35.4	41.2
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	114,752	26,094	3,208	6,131	16,754	88,658	39.4	43.2
Men	62,226	9,951	1,758	3,030	5,163	52,275	42.0	44.4
Women	52,526	16,143	1,450	3,102	11,591	36,383	36.2	41.4
Black or African American, 16 years and over	15,692	3,057	619	799	1,639	12,634	39.0	41.8
Men	7,388	1,175	231	311	632	6,213	40.5	42.9
Women	8,304	1,883	388	488	1,007	6,421	37.8	40.8
Asian, 16 years and over	6,584	1,165	114	224	827	5,420	39.5	42.5
Men	3,573	449	53	104	292	3,124	41.2	43.3
Women	3,012	716	61	120	535	2,296	37.4	41.4
Hispanic or Latino ethnicity, 16 years and over	19,756	3,843	889	929	2,024	15,913	38.8	41.4
Men	11,793	1,731	498	570	663	10,062	40.5	42.0
Women	7,962	2,111	392	359	1,361	5,851	36.4	40.4
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	44,043	5,012	792	2,104	2,116	39,031	43.5	44.9
Widowed, divorced, or separated	9,435	1,419	326	518	575	8,017	42.0	43.9
Never married	21,443	5,474	1,004	907	3,563	15,969	38.2	42.7
Women, 16 years and over:								
Married, spouse present	34,164	9,808	684	2,038	7,087	24,355	36.7	41.3
Widowed, divorced, or separated	13,323	3,095	479	796	1,820	10,228	38.4	41.9
Never married	17,875	6,267	800	949	4,518	11,608	34.8	41.0

¹ Data not shown where base is less than 75,000.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino

may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-28. Persons at work by occupation, sex, and usual full- or part-time status

(Numbers in thousands)

Occupation and sex	September 2007							
	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	142,371	31,578	4,137	7,404	20,037	110,792	39.4	43.1
Management, professional, and related occupations	50,496	8,861	679	2,906	5,276	41,635	41.4	44.1
Management, business, and financial operations occupations	20,920	2,717	216	1,087	1,414	18,203	43.6	45.5
Professional and related occupations	29,577	6,144	463	1,818	3,862	23,433	39.8	43.0
Service occupations	23,940	8,599	1,352	1,078	6,169	15,341	35.3	42.0
Sales and office occupations	34,676	9,072	897	1,792	6,383	25,604	37.6	42.0
Sales and related occupations	15,711	4,469	511	705	3,253	11,241	38.1	43.6
Office and administrative support occupations	18,965	4,602	385	1,087	3,130	14,363	37.1	40.7
Natural resources, construction, and maintenance occupations ¹	15,565	2,228	723	774	731	13,338	41.2	42.6
Construction and extraction occupations	9,257	1,476	557	500	418	7,782	40.7	42.1
Installation, maintenance, and repair occupations	5,345	558	126	236	195	4,787	42.1	43.1
Production, transportation, and material moving occupations	17,693	2,819	486	855	1,479	14,874	41.4	43.6
Production occupations	9,115	1,077	191	444	442	8,038	41.8	43.1
Transportation and material moving occupations	8,579	1,743	295	411	1,037	6,836	40.9	44.3
Men, 16 years and over	76,524	12,178	2,161	3,592	6,425	64,346	41.9	44.3
Management, professional, and related occupations	25,041	3,140	322	1,282	1,536	21,901	44.1	45.9
Management, business, and financial operations occupations	12,232	1,222	136	526	559	11,010	45.8	47.2
Professional and related occupations	12,809	1,919	186	756	977	10,891	42.4	44.6
Service occupations	10,250	2,683	516	401	1,766	7,567	38.2	43.2
Sales and office occupations	12,581	2,405	309	551	1,546	10,176	40.8	44.1
Sales and related occupations	7,873	1,499	192	333	974	6,374	41.8	45.2
Office and administrative support occupations	4,709	907	117	218	572	3,802	39.2	42.2
Natural resources, construction, and maintenance occupations ¹	14,881	2,029	681	727	622	12,852	41.4	42.7
Construction and extraction occupations	8,984	1,381	527	481	373	7,603	40.8	42.1
Installation, maintenance, and repair occupations	5,155	534	126	223	185	4,620	42.2	43.1
Production, transportation, and material moving occupations	13,770	1,921	334	632	955	11,849	42.3	44.3
Production occupations	6,433	596	101	288	207	5,837	42.9	43.8
Transportation and material moving occupations	7,338	1,325	233	344	749	6,013	41.8	44.8
Women, 16 years and over	65,846	19,400	1,975	3,813	13,612	46,446	36.5	41.3
Management, professional, and related occupations	25,455	5,721	357	1,624	3,740	19,734	38.7	42.1
Management, business, and financial operations occupations	8,688	1,495	80	561	854	7,192	40.6	42.9
Professional and related occupations	16,767	4,225	277	1,063	2,885	12,542	37.7	41.7
Service occupations	13,691	5,916	836	677	4,403	7,774	33.1	40.8
Sales and office occupations	22,094	6,666	588	1,241	4,837	15,428	35.8	40.6
Sales and related occupations	7,838	2,971	319	372	2,279	4,867	34.5	41.6
Office and administrative support occupations	14,256	3,695	269	869	2,558	10,561	36.4	40.2
Natural resources, construction, and maintenance occupations ¹	684	199	42	48	109	485	37.2	41.7
Construction and extraction occupations	273	95	30	20	45	178	35.6	40.5
Installation, maintenance, and repair occupations	191	24	-	13	10	167	40.7	42.1
Production, transportation, and material moving occupations	3,923	898	152	223	523	3,024	38.0	41.1
Production occupations	2,682	481	90	156	235	2,201	39.2	41.2
Transportation and material moving occupations	1,241	418	63	67	288	824	35.5	40.8

¹ Includes farming, fishing, and forestry occupations, not shown separately.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-29. Unemployed persons by marital status, race, Hispanic or Latino ethnicity, age, and sex

Marital status, race, Hispanic or Latino ethnicity, and age	Men				Women			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Total, 16 years and over	3,267	3,640	4.0	4.4	3,357	3,312	4.8	4.6
Married, spouse present	956	1,003	2.0	2.1	1,114	1,123	3.0	3.0
Widowed, divorced, or separated	431	524	4.1	5.0	722	709	5.0	4.9
Never married	1,881	2,112	7.8	8.7	1,521	1,480	7.9	7.4
White, 16 years and over	2,307	2,741	3.4	4.0	2,381	2,348	4.2	4.1
Married, spouse present	727	805	1.8	2.0	918	887	2.9	2.8
Widowed, divorced, or separated	306	401	3.5	4.6	532	514	4.8	4.6
Never married	1,274	1,534	6.7	8.0	931	947	6.7	6.5
Black or African American, 16 years and over	730	661	9.0	8.0	782	723	8.5	7.8
Married, spouse present	158	139	4.4	3.7	106	139	4.0	4.9
Widowed, divorced, or separated	108	97	8.7	8.3	167	142	6.9	5.9
Never married	463	425	14.1	12.7	509	442	12.6	11.0
Asian, 16 years and over	97	101	2.6	2.7	91	120	3.0	3.7
Married, spouse present	44	36	1.9	1.5	62	59	3.2	3.0
Widowed, divorced, or separated	9	7	2.5	2.2	7	18	1.7	3.2
Never married	44	59	4.0	5.4	22	44	3.0	5.8
Hispanic or Latino ethnicity, 16 years and over	539	699	4.3	5.4	540	514	6.6	5.9
Married, spouse present	179	200	2.8	2.9	188	188	4.9	4.7
Widowed, divorced, or separated	65	106	3.6	6.2	98	109	5.6	5.9
Never married	295	393	7.0	8.8	254	217	10.0	7.6
Total, 25 years and over	1,992	2,256	2.9	3.2	2,336	2,277	3.9	3.7
Married, spouse present	897	943	2.0	2.0	1,022	1,018	2.9	2.8
Widowed, divorced, or separated	413	505	4.0	4.9	673	661	4.8	4.7
Never married	683	808	4.9	5.7	641	598	6.0	5.5
White, 25 years and over	1,419	1,726	2.4	2.9	1,673	1,624	3.5	3.3
Married, spouse present	681	764	1.7	1.9	835	810	2.8	2.7
Widowed, divorced, or separated	290	387	3.4	4.6	503	476	4.7	4.4
Never married	448	575	4.2	5.3	335	337	4.7	4.6
Black or African American, 25 years and over	453	395	6.7	5.7	518	482	6.7	6.1
Married, spouse present	146	128	4.2	3.5	98	117	3.8	4.2
Widowed, divorced, or separated	108	92	8.8	8.2	148	135	6.2	5.7
Never married	199	174	9.6	8.2	272	230	9.8	8.3
Asian, 25 years and over	61	77	1.8	2.2	75	97	2.7	3.3
Married, spouse present	44	36	1.9	1.5	61	56	3.2	3.0
Widowed, divorced, or separated	6	7	1.9	2.3	7	18	1.7	3.3
Never married	10	34	1.4	4.4	6	23	1.4	4.9
Hispanic or Latino ethnicity, 25 years and over	335	441	3.3	4.1	378	352	5.6	4.9
Married, spouse present	157	194	2.5	2.9	168	167	4.6	4.4
Widowed, divorced, or separated	59	98	3.4	6.0	95	106	5.6	5.9
Never married	120	149	5.1	5.9	115	79	8.1	5.2

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Total, 16 years and over ¹	6,625	6,952	4.4	4.5	4.0	4.4	4.8	4.6
Management, professional, and related occupations	1,094	1,098	2.1	2.1	1.9	1.9	2.3	2.3
Management, business, and financial operations occupations	439	401	2.0	1.8	1.7	1.5	2.5	2.2
Management occupations	268	254	1.7	1.6	1.6	1.3	2.0	2.0
Business and financial operations occupations	171	147	2.8	2.4	2.1	2.2	3.4	2.6
Professional and related occupations	655	697	2.2	2.2	2.1	2.2	2.2	2.3
Computer and mathematical occupations	84	77	2.5	2.2	2.7	1.8	1.9	3.0
Architecture and engineering occupations	30	49	1.0	1.6	.9	1.6	1.8	1.6
Life, physical, and social science occupations	28	30	1.8	2.2	1.7	2.2	2.0	2.1
Community and social services occupations	67	62	3.0	2.6	3.6	1.4	2.7	3.3
Legal occupations	29	51	1.7	2.9	1.4	1.5	1.9	4.2
Education, training, and library occupations	185	216	2.2	2.5	2.8	2.6	2.0	2.4
Arts, design, entertainment, sports, and media occupations	114	122	3.9	4.2	3.9	4.9	3.9	3.4
Healthcare practitioner and technical occupations	118	89	1.6	1.2	.3	1.4	2.1	1.1
Service occupations	1,359	1,509	5.4	5.8	4.9	5.1	5.8	6.2
Healthcare support occupations	128	176	3.9	5.2	5.0	2.5	3.7	5.5
Protective service occupations	82	123	2.9	3.9	2.1	2.9	5.7	7.2
Food preparation and serving related occupations	520	618	6.5	7.5	6.9	7.9	6.3	7.2
Building and grounds cleaning and maintenance occupations	368	307	6.1	5.1	5.0	4.6	7.7	5.8
Personal care and service occupations	261	285	5.2	5.4	3.7	4.2	5.6	5.8
Sales and office occupations	1,707	1,648	4.6	4.4	3.9	4.2	4.9	4.5
Sales and related occupations	838	901	5.0	5.2	3.3	4.2	6.7	6.2
Office and administrative support occupations	869	747	4.2	3.7	4.8	4.1	4.0	3.6
Natural resources, construction, and maintenance occupations	932	885	5.4	5.3	5.3	5.1	8.2	8.0
Farming, fishing, and forestry occupations	76	59	7.5	5.7	5.8	5.0	13.1	8.3
Construction and extraction occupations	636	633	6.1	6.2	6.0	6.2	8.2	8.0
Installation, maintenance, and repair occupations	221	193	3.8	3.4	3.8	3.2	4.2	7.8
Production, transportation, and material moving occupations	927	1,135	4.8	5.9	4.0	5.6	7.6	6.9
Production occupations	510	542	5.2	5.5	3.7	5.1	8.5	6.4
Transportation and material moving occupations	417	592	4.4	6.3	4.2	6.0	5.6	8.0
No previous work experience	590	652	-	-	-	-	-	-
16 to 19 years	379	424	-	-	-	-	-	-
20 to 24 years	88	107	-	-	-	-	-	-
25 years and over	124	120	-	-	-	-	-	-

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

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-31. Unemployed persons by industry, class of worker, and sex

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Total, 16 years and over	6,625	6,952	4.4	4.5	4.0	4.4	4.8	4.6
Nonagricultural private wage and salary workers	5,261	5,418	4.5	4.6	4.0	4.4	5.0	4.8
Mining	14	25	2.1	3.2	1.7	3.1	5.4	3.9
Construction	586	596	5.6	5.8	5.5	5.9	5.6	5.1
Manufacturing	632	673	3.8	4.1	3.0	3.7	5.7	5.0
Durable goods	362	407	3.5	3.9	2.9	3.9	4.9	4.1
Nonmetallic mineral products	14	18	2.7	3.3	3.3	2.7	-	5.3
Primary and fabricated metal products	43	53	2.2	2.7	2.2	3.2	2.7	-
Machinery manufacturing	34	29	2.7	2.2	2.4	1.7	3.7	4.3
Computer and electronic products	36	38	2.4	2.7	2.0	1.9	3.2	4.2
Electrical equipment and appliances	20	10	3.9	2.2	1.4	1.7	9.5	2.9
Transportation equipment	98	124	4.2	5.2	3.7	4.9	5.5	6.2
Wood products	29	44	5.2	8.9	4.2	8.4	8.8	10.8
Furniture and fixtures	39	26	5.4	4.6	5.7	4.6	4.8	4.6
Miscellaneous manufacturing	50	64	4.2	5.3	2.9	7.0	6.4	2.5
Nondurable goods	270	266	4.4	4.3	3.2	3.2	6.6	6.1
Food manufacturing	77	67	4.7	3.9	1.7	3.0	9.1	5.3
Beverage and tobacco products	5	3	1.9	1.2	.3	1.7	(¹)	-
Textile, apparel, and leather	61	51	7.7	6.2	7.3	6.1	8.0	6.2
Paper and printing	41	61	3.3	5.3	2.8	2.2	4.6	13.0
Petroleum and coal products	12	5	7.1	2.3	6.8	2.8	(¹)	-
Chemicals	36	41	2.8	3.1	2.8	3.6	2.7	2.1
Plastics and rubber products	38	38	5.0	5.3	4.7	3.4	5.7	10.0
Wholesale and retail trade	1,008	1,027	4.9	5.1	4.1	4.3	5.9	6.1
Wholesale trade	140	167	3.1	3.9	3.1	3.1	3.1	5.9
Retail trade	868	860	5.4	5.4	4.4	4.7	6.3	6.1
Transportation and utilities	183	224	3.1	3.7	2.9	3.8	4.1	3.3
Transportation and warehousing	175	215	3.5	4.2	3.2	4.3	4.5	3.6
Utilities	9	9	1.0	1.0	.9	.7	1.3	1.7
Information ²	170	124	4.9	3.7	4.4	2.6	5.6	5.3
Publishing, except Internet	36	10	3.6	1.2	2.0	.7	5.4	1.9
Motion picture and sound recording industries	40	33	10.1	8.8	10.0	7.6	10.4	12.2
Broadcasting, except Internet	22	42	4.0	6.2	2.9	3.3	5.4	11.6
Telecommunications	59	33	4.8	2.6	4.6	2.0	5.2	3.5
Internet service providers and data processing services	6	6	3.6	3.6	6.8	-	-	(¹)
Other information services	3	-	3.4	-	-	-	(¹)	-
Financial activities	235	316	2.4	3.3	2.1	3.0	2.6	3.5
Finance and insurance	135	204	1.9	2.9	1.6	2.0	2.1	3.5
Finance	100	117	2.1	2.5	2.1	1.7	2.2	3.2
Insurance	35	87	1.5	3.7	.7	2.8	1.9	4.1
Real estate and rental and leasing	100	112	3.8	4.1	3.1	4.8	4.5	3.4
Real estate	65	95	3.1	4.2	3.1	4.8	3.0	3.6
Rental and leasing services	35	17	6.7	3.7	3.0	4.9	14.1	1.6
Professional and business services	736	655	5.6	4.7	4.9	4.4	6.5	5.0
Professional and technical services	240	233	3.2	2.9	2.6	2.5	3.9	3.4
Management, administrative, and waste services ²	495	421	8.7	7.0	7.7	6.8	10.2	7.4
Administrative and support services	476	415	9.2	7.4	8.1	7.2	10.7	7.7
Waste management and remediation services	9	6	2.7	2.3	3.2	2.8	-	-
Education and health services	576	630	3.0	3.2	2.4	3.2	3.2	3.2
Educational services	127	104	3.5	2.9	4.2	4.0	3.0	2.3
Health care and social assistance	449	526	2.9	3.3	1.7	2.9	3.3	3.4
Hospitals	86	103	1.7	2.0	.8	3.0	2.0	1.7
Health services, except hospitals	253	289	3.1	3.4	1.7	2.2	3.5	3.7
Social assistance	110	135	5.1	5.9	3.9	5.3	5.3	6.1

See footnotes at end of table.

A-31. Unemployed persons by industry, class of worker, and sex—Continued

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Leisure and hospitality	810	892	6.9	7.4	6.3	7.3	7.5	7.4
Arts, entertainment, and recreation	114	187	5.6	8.7	5.4	9.4	5.9	7.9
Accommodation and food services	696	704	7.2	7.1	6.6	6.8	7.8	7.3
Accommodation	118	81	7.4	5.5	6.9	3.8	7.8	6.9
Food services and drinking places	578	623	7.2	7.4	6.5	7.3	7.8	7.4
Other services	310	257	5.0	4.2	3.7	3.7	6.2	4.6
Other services, except private households	225	185	4.2	3.5	3.7	3.4	4.8	3.6
Repair and maintenance	80	82	4.5	4.8	4.7	4.7	3.5	5.8
Personal and laundry services	83	62	4.7	3.4	2.9	2.1	5.4	4.0
Membership associations and organizations	62	41	3.4	2.2	2.2	1.6	4.4	2.8
Private households	85	73	9.9	8.1	4.6	14.7	10.5	7.5
Agricultural and related private wage and salary workers	78	53	5.9	4.3	5.2	4.4	8.0	3.7
Government workers	396	525	1.9	2.4	1.8	2.2	2.0	2.6
Self-employed and unpaid family workers	299	304	2.7	2.8	2.7	3.2	2.7	2.1
No previous work experience	590	652	—	—	—	—	—	—

¹ Data not shown where base is less than 75,000.

² Includes other industries, not shown separately.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-32. 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	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
NUMBER OF UNEMPLOYED								
Total unemployed	6,625	6,952	2,667	3,039	2,858	2,855	1,100	1,058
Job losers and persons who completed temporary jobs	2,878	3,208	1,517	1,834	1,204	1,197	158	177
On temporary layoff	582	613	301	346	220	227	60	39
Not on temporary layoff	2,297	2,595	1,215	1,488	984	970	97	138
Permanent job losers	1,570	1,831	830	1,052	697	694	43	84
Persons who completed temporary jobs	727	764	385	435	287	276	55	53
Job leavers	851	902	359	410	399	418	92	73
Reentrants	2,305	2,190	698	693	1,135	1,113	471	384
New entrants	590	652	93	101	119	127	379	424
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	43.4	46.1	56.9	60.4	42.1	41.9	14.3	16.7
On temporary layoff	8.8	8.8	11.3	11.4	7.7	8.0	5.5	3.7
Not on temporary layoff	34.7	37.3	45.6	49.0	34.4	34.0	8.9	13.0
Job leavers	12.8	13.0	13.5	13.5	14.0	14.7	8.4	6.9
Reentrants	34.8	31.5	26.2	22.8	39.7	39.0	42.9	36.3
New entrants	8.9	9.4	3.5	3.3	4.2	4.4	34.4	40.1
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	1.9	2.1	1.9	2.3	1.8	1.8	2.3	2.6
Job leavers .....	.6	.6	.5	.5	.6	.6	1.3	1.1
Reentrants	1.5	1.4	.9	.9	1.7	1.6	6.8	5.7
New entrants .....	.4	.4	.1	.1	.2	.2	5.5	6.3

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-33. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Reason	White		Black or African American		Asian		Hispanic or Latino ethnicity	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
NUMBER OF UNEMPLOYED								
Total unemployed	4,688	5,089	1,511	1,384	188	222	1,079	1,213
Job losers and persons who completed temporary jobs	2,076	2,417	609	595	85	90	488	624
On temporary layoff	468	488	78	86	11	11	100	142
Not on temporary layoff	1,608	1,930	531	509	74	80	387	482
Permanent job losers	1,133	1,408	319	319	59	59	247	330
Persons who completed temporary jobs	475	522	212	190	16	21	141	152
Job leavers	650	701	148	138	28	28	130	125
Reentrants	1,577	1,525	597	515	55	68	326	310
New entrants	386	445	158	136	21	36	135	154
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	44.3	47.5	40.3	43.0	45.3	40.8	45.2	51.4
On temporary layoff	10.0	9.6	5.1	6.2	5.9	4.8	9.3	11.7
Not on temporary layoff	34.3	37.9	35.2	36.8	39.4	36.0	35.9	39.7
Job leavers	13.9	13.8	9.8	10.0	14.6	12.5	12.1	10.3
Reentrants	33.6	30.0	39.5	37.2	29.0	30.7	30.2	25.5
New entrants	8.2	8.7	10.5	9.8	11.1	16.0	12.5	12.7
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	1.7	1.9	3.5	3.4	1.2	1.3	2.4	2.9
Job leavers .....	.5	.6	.9	.8	.4	.4	.6	.6
Reentrants	1.3	1.2	3.5	2.9	.8	1.0	1.6	1.4
New entrants .....	.3	.4	.9	.8	.3	.5	.7	.7

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

A-34. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment

(Percent distribution)

Reason, sex, and age	September 2007						
	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	6,952	100.0	36.9	30.5	32.7	14.5	18.1
Job losers and persons who completed temporary jobs	3,208	100.0	37.0	29.9	33.1	15.5	17.6
On temporary layoff	613	100.0	63.5	22.7	13.8	10.6	3.2
Not on temporary layoff	2,595	100.0	30.7	31.6	37.6	16.7	20.9
Permanent job losers	1,831	100.0	26.9	31.2	41.9	18.3	23.6
Persons who completed temporary jobs	764	100.0	39.7	32.7	27.6	12.9	14.6
Job leavers	902	100.0	37.6	34.2	28.2	11.3	16.9
Reentrants	2,190	100.0	36.8	28.7	34.4	14.9	19.5
New entrants	652	100.0	35.4	33.8	30.8	12.6	18.2
Men, 20 years and over	3,039	100.0	34.6	29.8	35.6	13.8	21.8
Job losers and persons who completed temporary jobs	1,834	100.0	36.2	30.3	33.5	13.8	19.7
On temporary layoff	346	100.0	62.5	21.8	15.7	11.3	4.4
Not on temporary layoff	1,488	100.0	30.1	32.3	37.6	14.4	23.2
Permanent job losers	1,052	100.0	26.2	32.4	41.4	15.7	25.7
Persons who completed temporary jobs	435	100.0	39.5	32.1	28.4	11.0	17.4
Job leavers	410	100.0	32.5	33.1	34.4	11.7	22.7
Reentrants	693	100.0	34.0	25.1	40.9	16.6	24.3
New entrants	101	100.0	17.8	39.5	42.7	3.6	39.1
Women, 20 years and over	2,855	100.0	35.9	30.0	34.0	16.7	17.3
Job losers and persons who completed temporary jobs	1,197	100.0	34.1	29.6	36.3	19.4	16.9
On temporary layoff	227	100.0	60.4	26.4	13.3	11.3	1.9
Not on temporary layoff	970	100.0	27.9	30.3	41.7	21.3	20.4
Permanent job losers	694	100.0	25.6	28.1	46.3	23.0	23.3
Persons who completed temporary jobs	276	100.0	34.0	35.8	30.2	17.0	13.2
Job leavers	418	100.0	42.1	33.3	24.6	11.9	12.7
Reentrants	1,113	100.0	34.9	29.5	35.6	16.3	19.3
New entrants	127	100.0	41.8	28.3	30.0	10.5	19.4
Both sexes, 16 to 19 years	1,058	100.0	45.9	33.5	20.5	10.6	9.9
Job losers and persons who completed temporary jobs	177	100.0	63.9	28.6	7.5	7.5	-
On temporary layoff	39	100.0	(1)	(1)	(1)	(1)	(1)
Not on temporary layoff	138	100.0	56.5	33.9	9.6	9.6	-
Permanent job losers	84	100.0	47.5	41.6	10.9	10.9	-
Persons who completed temporary jobs	53	100.0	(1)	(1)	(1)	(1)	(1)
Job leavers	73	100.0	(1)	(1)	(1)	(1)	(1)
Reentrants	384	100.0	47.7	33.0	19.3	7.8	11.5
New entrants	424	100.0	37.7	34.1	28.2	15.4	12.8

¹ Data not shown where base is less than 75,000.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

A-35. 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	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Total, 16 years and over	6,625	6,952	100.0	100.0	5,264	5,707	100.0	100.0
Less than 5 weeks	2,612	2,563	39.4	36.9	1,855	1,869	35.2	32.8
5 to 14 weeks	1,876	2,118	28.3	30.5	1,531	1,788	29.1	31.3
5 to 10 weeks	1,272	1,419	19.2	20.4	1,021	1,180	19.4	20.7
11 to 14 weeks	604	699	9.1	10.1	510	608	9.7	10.7
15 weeks and over	2,136	2,271	32.2	32.7	1,877	2,049	35.7	35.9
15 to 26 weeks	902	1,009	13.6	14.5	778	883	14.8	15.5
27 weeks and over	1,234	1,261	18.6	18.1	1,099	1,166	20.9	20.4
27 to 51 weeks	513	558	7.7	8.0	474	518	9.0	9.1
52 weeks and over	721	703	10.9	10.1	625	648	11.9	11.4
Average (mean) duration, in weeks	17.5	16.7	-	-	19.0	18.3	-	-
Median duration, in weeks	7.9	8.7	-	-	9.2	9.7	-	-

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-36. Unemployed persons by age, sex, race, Hispanic or Latino ethnicity, marital status, and duration of unemployment

Sex, age, race, Hispanic or Latino ethnicity, and marital status	September 2007							Weeks of unemployment	
	Thousands of persons unemployed					Average (mean) duration	Median duration		
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
AGE AND SEX									
Total, 16 years and over	6,952	2,563	2,118	2,271	1,009	1,261	16.7	8.7	
16 to 19 years	1,058	486	355	217	112	105	11.1	6.7	
20 to 24 years	1,361	607	377	376	172	204	14.8	6.8	
25 to 34 years	1,546	534	550	463	208	255	15.9	8.5	
35 to 44 years	1,133	367	308	458	194	265	18.9	10.4	
45 to 54 years	1,048	335	265	448	192	256	21.2	11.6	
55 to 64 years	623	160	208	256	97	158	22.8	11.7	
65 years and over	182	73	57	52	33	19	12.3	8.3	
Men, 16 years and over	3,640	1,318	1,102	1,220	489	731	17.9	8.7	
16 to 19 years	601	267	196	138	70	68	12.3	6.8	
20 to 24 years	782	339	230	213	82	131	16.1	6.6	
25 to 34 years	778	263	266	248	109	140	16.3	8.8	
35 to 44 years	558	179	159	220	81	139	19.4	10.2	
45 to 54 years	495	157	116	222	93	129	23.3	11.8	
55 to 64 years	336	84	103	149	44	105	25.6	12.7	
65 years and over	90	28	32	30	11	19	16.3	9.2	
Women, 16 years and over	3,312	1,245	1,017	1,051	520	531	15.5	8.7	
16 to 19 years	457	219	159	79	42	36	9.5	6.5	
20 to 24 years	578	269	147	163	90	73	13.2	7.1	
25 to 34 years	768	270	283	215	100	115	15.4	8.2	
35 to 44 years	576	188	149	239	113	126	18.4	10.8	
45 to 54 years	553	178	149	226	100	127	19.3	11.4	
55 to 64 years	287	76	105	107	54	53	19.4	10.5	
65 years and over	92	45	25	22	22	-	8.4	6.5	
RACE AND HISPANIC OR LATINO ETHNICITY									
White, 16 years and over	5,089	1,901	1,556	1,632	749	884	16.2	8.6	
Men	2,741	1,018	825	898	381	516	17.2	8.5	
Women	2,348	883	731	735	368	367	15.0	8.7	
Black or African American, 16 years and over	1,384	482	381	521	203	318	19.7	9.6	
Men	661	212	191	258	80	179	21.3	9.8	
Women	723	271	190	262	123	139	18.2	9.4	
Asian, 16 years and over	222	72	87	62	28	35	15.4	9.5	
Men	101	33	37	31	14	17	17.2	9.5	
Women	120	39	50	31	13	18	13.9	9.4	
Hispanic or Latino ethnicity, 16 years and over	1,213	497	386	330	150	180	14.4	7.9	
Men	699	294	223	182	79	103	14.9	7.6	
Women	514	202	163	148	71	78	13.6	8.4	
MARITAL STATUS									
Men, 16 years and over:									
Married, spouse present	1,003	345	290	369	133	236	19.8	9.6	
Widowed, divorced, or separated	524	190	155	179	81	98	17.3	8.5	
Never married	2,112	784	657	671	275	396	17.1	8.5	
Women, 16 years and over:									
Married, spouse present	1,123	387	367	369	160	208	16.8	9.3	
Widowed, divorced, or separated	709	230	203	277	155	121	17.1	9.6	
Never married	1,480	628	447	405	204	201	13.8	7.8	

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

A-37. Unemployed persons by occupation, industry, and duration of unemployment

Occupation and industry	September 2007							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration	Median duration	
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
OCCUPATION									
Management, professional, and related occupations	1,098	363	372	362	173	190	17.2	9.6	
Management, business, and financial operations occupations	401	128	145	128	58	70	16.2	9.6	
Professional and related occupations	697	236	227	234	115	119	17.7	9.6	
Service occupations	1,509	586	440	483	230	252	16.1	8.3	
Sales and office occupations	1,648	613	461	573	243	330	17.0	8.9	
Sales and related occupations	901	348	271	281	103	178	16.4	8.1	
Office and administrative support occupations	747	265	190	292	141	151	17.8	10.0	
Natural resources, construction, and maintenance occupations	885	372	257	256	106	150	15.4	7.5	
Farming, fishing, and forestry occupations	59	29	23	7	3	4	(¹)	(¹)	
Construction and extraction occupations	633	292	175	166	64	102	14.2	6.2	
Installation, maintenance, and repair occupations	193	51	59	83	39	45	20.0	12.5	
Production, transportation, and material moving occupations ..	1,135	391	355	389	172	217	17.5	9.0	
Production occupations	542	203	168	171	79	92	16.2	8.3	
Transportation and material moving occupations	592	188	186	218	93	125	18.6	9.7	
INDUSTRY ²									
Agriculture and related industries	54	32	15	7	3	4	(¹)	(¹)	
Mining	25	12	4	9	3	5	(¹)	(¹)	
Construction	602	244	183	176	78	98	14.9	7.8	
Manufacturing	673	262	167	244	98	146	18.4	8.7	
Durable goods	407	159	105	144	55	89	18.7	8.5	
Nondurable goods	266	103	63	100	44	57	18.1	9.0	
Wholesale and retail trade	1,037	319	340	378	180	199	17.4	10.1	
Transportation and utilities	236	76	73	87	19	68	19.6	10.1	
Information	127	21	34	72	21	51	32.5	17.7	
Financial activities	321	116	100	105	62	44	14.8	8.5	
Professional and business services	669	268	208	193	94	99	14.5	7.9	
Education and health services	891	329	282	279	127	152	16.0	8.7	
Leisure and hospitality	941	404	257	280	137	143	16.1	7.6	
Other services	257	89	83	84	33	51	16.6	8.5	
Public administration	136	40	45	51	29	22	17.4	9.9	
No previous work experience	652	231	220	201	82	118	17.3	8.8	

¹ Data not shown where base is less than 75,000.

² Includes wage and salary workers only.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-38. Persons not in the labor force by desire and availability for work, age, and sex

(In thousands)

Category	Total		Age						Sex			
	Sept. 2006	Sept. 2007	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
Total not in the labor force	77,785	79,061	15,127	15,551	21,147	21,326	41,511	42,184	29,548	30,439	48,237	48,622
Do not want a job now ¹	73,351	74,558	13,761	14,000	19,055	19,327	40,536	41,230	27,648	28,484	45,704	46,074
Want a job ¹	4,434	4,503	1,366	1,551	2,092	1,999	976	954	1,901	1,956	2,533	2,548
Did not search for work in previous year	2,618	2,734	702	893	1,222	1,163	694	677	1,082	1,106	1,536	1,627
Searched for work in previous year ²	1,816	1,770	664	658	871	836	282	276	819	849	997	920
Not available to work now	517	501	228	206	223	237	66	58	217	192	300	309
Available to work now	1,299	1,268	437	451	647	599	215	218	602	657	698	611
Reason not currently looking:												
Discouragement over job prospects	325	276	96	88	188	131	41	57	170	168	154	108
Reasons other than discouragement ³	975	992	341	363	459	468	174	161	431	489	543	503
Family responsibilities	111	168	10	32	72	120	29	16	32	32	79	136
In school or training	211	198	179	184	31	14	1	-	106	106	104	92
Ill health or disability	135	114	8	10	72	56	54	47	59	65	76	49
Other ¹	517	513	143	137	285	278	89	98	234	286	284	226

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.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

A-39. 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	
	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007	Sept. 2006	Sept. 2007
AGE												
Total, 16 years and over ²	7,792	7,621	5.4	5.2	3,854	3,823	4.9	4.9	3,938	3,798	5.9	5.6
16 to 19 years	246	210	4.3	3.7	90	65	3.1	2.3	156	145	5.4	5.0
20 years and over	7,546	7,411	5.4	5.3	3,764	3,758	5.0	5.0	3,782	3,653	5.9	5.6
20 to 24 years	789	740	5.7	5.3	335	321	4.5	4.4	453	419	7.1	6.3
25 years and over	6,757	6,671	5.4	5.3	3,429	3,437	5.1	5.0	3,328	3,234	5.8	5.5
25 to 54 years	5,523	5,411	5.5	5.4	2,762	2,784	5.1	5.1	2,761	2,627	6.0	5.7
55 years and over	1,234	1,260	4.9	4.8	667	653	5.0	4.7	567	607	4.9	5.0
55 to 64 years	1,025	1,011	5.2	5.0	547	508	5.3	4.8	478	503	5.1	5.2
65 years and over	209	249	3.9	4.3	120	144	3.9	4.5	89	105	3.8	4.1
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,601	6,467	5.5	5.4	3,261	3,262	5.0	5.0	3,339	3,204	6.2	5.8
Black or African American	808	686	5.1	4.3	394	363	5.3	4.8	414	323	5.0	3.8
Asian	203	237	3.1	3.5	115	103	3.1	2.8	88	135	3.0	4.3
Hispanic or Latino ethnicity	653	660	3.3	3.2	351	357	2.9	2.9	302	303	4.0	3.7
MARITAL STATUS												
Married, spouse present	4,247	4,311	5.2	5.3	2,442	2,536	5.3	5.5	1,805	1,775	5.1	5.0
Widowed, divorced, or separated	1,377	1,334	5.8	5.6	443	416	4.4	4.2	934	918	6.9	6.7
Never married	2,168	1,976	5.4	4.9	969	871	4.4	3.9	1,199	1,105	6.7	6.0
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,153	4,266	-	-	2,272	2,325	-	-	1,881	1,941	-	-
Primary and secondary jobs both part time	1,673	1,652	-	-	472	480	-	-	1,201	1,173	-	-
Primary and secondary jobs both full time	289	275	-	-	197	193	-	-	92	82	-	-
Hours vary on primary or secondary job	1,632	1,385	-	-	887	804	-	-	745	581	-	-

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 jobs(s), not shown separately.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for

all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT**

**ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT**

B-1. Employees on nonfarm payrolls by major industry sector, 1957 to date

(In thousands)

Year and month	Total	Total private	Goods-producing				Service-providing								
			Total	Natural resources and mining	Construction	Manufacturing	Total	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
Annual averages															
1957	52,959	45,235	19,669	864	3,007	15,798	33,290	10,942	1,780	2,348	3,504	2,676	3,267	1,050	7,724
1958	51,426	43,480	18,319	801	2,862	14,656	33,107	10,656	1,674	2,386	3,449	2,695	3,243	1,058	7,946
1959	53,374	45,182	19,163	789	3,050	15,325	34,211	10,960	1,718	2,454	3,591	2,822	3,365	1,107	8,192
1960	54,296	45,832	19,182	771	2,973	15,438	35,114	11,147	1,728	2,532	3,694	2,937	3,460	1,152	8,464
1961	54,105	45,399	18,647	728	2,908	15,011	35,458	11,040	1,693	2,590	3,744	3,030	3,468	1,188	8,706
1962	55,659	46,655	19,203	709	2,997	15,498	36,455	11,215	1,723	2,656	3,885	3,172	3,557	1,243	9,004
1963	56,764	47,423	19,385	694	3,060	15,631	37,379	11,367	1,735	2,731	3,990	3,288	3,639	1,288	9,341
1964	58,391	48,680	19,733	697	3,148	15,888	38,658	11,677	1,766	2,811	4,137	3,438	3,772	1,346	9,711
1965	60,874	50,683	20,595	694	3,284	16,617	40,279	12,139	1,824	2,878	4,306	3,587	3,951	1,404	10,191
1966	64,020	53,110	21,740	690	3,371	17,680	42,280	12,611	1,908	2,961	4,517	3,770	4,127	1,475	10,910
1967	65,931	54,406	21,882	679	3,305	17,897	44,049	12,950	1,955	3,087	4,720	3,986	4,269	1,558	11,525
1968	68,023	56,050	22,292	671	3,410	18,211	45,731	13,334	1,991	3,234	4,918	4,191	4,453	1,638	11,972
1969	70,512	58,181	22,893	683	3,637	18,573	47,619	13,853	2,048	3,404	5,156	4,428	4,670	1,731	12,330
1970	71,006	58,318	22,179	677	3,654	17,848	48,827	14,144	2,041	3,532	5,267	4,577	4,789	1,789	12,687
1971	71,335	58,323	21,602	658	3,770	17,174	49,734	14,318	2,009	3,651	5,328	4,675	4,914	1,827	13,012
1972	73,798	60,333	22,299	672	3,957	17,669	51,499	14,788	2,056	3,784	5,523	4,863	5,121	1,900	13,465
1973	76,912	63,050	23,450	693	4,167	18,589	53,462	15,349	2,135	3,920	5,774	5,092	5,341	1,990	13,862
1974	78,389	64,086	23,364	755	4,095	18,514	55,025	15,693	2,160	4,023	5,974	5,322	5,471	2,078	14,303
1975	77,069	62,250	21,318	802	3,608	16,909	55,751	15,606	2,061	4,047	6,034	5,497	5,544	2,144	14,820
1976	79,502	64,501	22,025	832	3,662	17,531	57,477	16,128	2,111	4,155	6,287	5,756	5,794	2,244	15,001
1977	82,593	67,334	22,972	865	3,940	18,167	59,620	16,765	2,185	4,348	6,587	6,052	6,065	2,359	15,258
1978	86,826	71,014	24,156	902	4,322	18,932	62,670	17,658	2,287	4,599	6,972	6,427	6,411	2,505	15,812
1979	89,932	73,864	24,997	1,008	4,562	19,426	64,935	18,303	2,375	4,843	7,312	6,767	6,631	2,637	16,068
1980	90,528	74,154	24,263	1,077	4,454	18,733	66,265	18,413	2,361	5,025	7,544	7,072	6,721	2,755	16,375
1981	91,289	75,109	24,118	1,180	4,304	18,634	67,172	18,604	2,382	5,163	7,782	7,357	6,840	2,865	16,180
1982	89,677	73,695	22,550	1,163	4,024	17,363	67,127	18,457	2,317	5,209	7,848	7,515	6,874	2,924	15,982
1983	90,280	74,269	22,110	997	4,065	17,048	68,171	18,668	2,253	5,334	8,039	7,766	7,078	3,021	16,011
1984	94,530	78,371	23,435	1,014	4,501	17,920	71,095	19,653	2,398	5,553	8,464	8,193	7,489	3,186	16,159
1985	97,511	80,978	23,585	974	4,793	17,819	73,926	20,379	2,437	5,815	8,871	8,657	7,869	3,366	16,533
1986	99,474	82,636	23,318	829	4,937	17,552	76,156	20,795	2,445	6,128	9,211	9,061	8,156	3,523	16,838
1987	102,088	84,932	23,470	771	5,090	17,609	78,618	21,302	2,507	6,385	9,608	9,515	8,446	3,699	17,156
1988	105,345	87,806	23,909	770	5,233	17,906	81,436	21,974	2,585	6,500	10,090	10,063	8,778	3,907	17,540
1989	108,014	90,087	24,045	750	5,309	17,985	83,969	22,510	2,622	6,562	10,555	10,616	9,062	4,116	17,927
1990	109,487	91,072	23,723	765	5,263	17,695	85,764	22,666	2,688	6,614	10,848	10,984	9,288	4,261	18,415
1991	108,374	89,829	22,588	739	4,780	17,068	85,787	22,281	2,677	6,558	10,714	11,506	9,256	4,249	18,545
1992	108,726	89,940	22,095	689	4,608	16,799	86,631	22,125	2,641	6,540	10,970	11,891	9,437	4,240	18,787
1993	110,844	91,855	22,219	666	4,779	16,774	88,625	22,378	2,668	6,709	11,495	12,303	9,732	4,350	18,989
1994	114,291	95,016	22,774	659	5,095	17,021	91,517	23,128	2,738	6,867	12,174	12,807	10,100	4,428	19,275
1995	117,298	97,866	23,156	641	5,274	17,241	94,142	23,834	2,843	6,827	12,844	13,289	10,501	4,572	19,432
1996	119,708	100,169	23,410	637	5,536	17,237	96,299	24,239	2,940	6,969	13,462	13,683	10,777	4,690	19,539
1997	122,776	103,113	23,886	654	5,813	17,419	98,890	24,700	3,084	7,178	14,335	14,087	11,018	4,825	19,664
1998	125,930	106,021	24,354	645	6,149	17,560	101,576	25,186	3,218	7,462	15,147	14,446	11,232	4,976	19,909
1999	128,993	108,686	24,465	598	6,545	17,322	104,528	25,771	3,419	7,648	15,957	14,798	11,543	5,087	20,307
2000	131,785	110,996	24,649	599	6,787	17,263	107,136	26,225	3,631	7,687	16,666	15,109	11,862	5,168	20,790
2001	131,826	110,707	23,873	606	6,826	16,441	107,952	25,983	3,629	7,807	16,476	15,645	12,036	5,258	21,118
2002	130,341	108,828	22,557	583	6,716	15,259	107,784	25,497	3,395	7,847	15,976	16,199	11,986	5,372	21,513
2003	129,999	108,416	21,816	572	6,735	14,510	108,182	25,287	3,188	7,977	15,987	16,588	12,173	5,401	21,583
2004	131,435	109,814	21,882	591	6,976	14,315	109,553	25,533	3,118	8,031	16,395	16,953	12,493	5,409	21,621
2005	133,703	111,899	22,190	628	7,336	14,226	111,513	25,959	3,061	8,153	16,954	17,372	12,816	5,395	21,804
2006	136,174	114,184	22,570	684	7,689	14,197	113,605	26,231	3,055	8,363	17,552	17,838	13,143	5,432	21,990
Monthly data, seasonally adjusted															
2006:															
September	136,636	114,560	22,625	694	7,725	14,206	114,011	26,241	3,052	8,408	17,636	17,946	13,209	5,443	22,076
October	136,745	114,645	22,573	700	7,707	14,166	114,172	26,258	3,054	8,415	17,662	17,976	13,257	5,450	22,100
November	136,941	114,835	22,525	699	7,683	14,143	114,416	26,320	3,057	8,422	17,726	18,018	13,324	5,443	22,106
December	137,167	115,053	22,520	705	7,684	14,131	114,647	26,345	3,073	8,438	17,792	18,063	13,373	5,449	22,114
2007:															
January	137,329	115,189	22,554	706	7,718	14,130	114,775	26,378	3,071	8,440	17,804	18,102	13,396	5,444	22,140
February	137,419	115,245	22,465	711	7,641	14,113	114,954	26,393	3,084	8,446	17,840	18,138	13,425	5,454	22,174
March	137,594	115,397	22,497	715	7,692	14,090	115,097	26,436	3,086	8,445	17,834	18,188	13,449	5,462	22,197
April	137,716	115,487	22,460	717	7,671	14,072	115,256	26,427	3,096	8,448	17,859	18,246	13,481	5,470	22,229
May	137,904	115,668	22,446	718	7,659	14,069	115,458	26,459	3,097	8,464	17,893	18,293	13,537	5,479	22,236
June	137,973	115,739	22,436	721	7,665	14,050	115,537	26,465	3,093	8,460	17,886	18,364	13,554	5,481	22,234
July	138,066	115,856	22,421	726	7,649	14,046	115,645	26,489	3,091	8,476	17,911	18,422	13,566	5,480	22,210
August ^p	138,155	115,888	22,357	729	7,627	14,001	115,79								

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date

Year and month	Total private			Goods-producing			Natural resources and mining			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	38.5	\$2.53	\$97.41	40.3	\$2.53	\$101.96	43.4	\$2.76	\$119.78	37.7	\$3.08	\$116.12
1965	38.6	2.63	101.52	40.7	2.63	107.04	43.7	2.87	125.42	37.9	3.23	122.42
1966	38.5	2.73	105.11	40.9	2.74	112.07	44.1	3.00	132.30	38.1	3.41	129.92
1967	37.9	2.85	108.02	40.3	2.87	115.66	43.9	3.14	137.85	38.1	3.63	138.30
1968	37.7	3.02	113.85	40.3	3.07	123.72	44.0	3.30	145.20	37.8	3.92	148.18
1969	37.5	3.22	120.75	40.3	3.29	132.59	44.3	3.54	156.82	38.4	4.30	165.12
1970	37.0	3.40	125.80	39.6	3.52	139.39	43.9	3.77	165.50	37.8	4.74	179.17
1971	36.8	3.63	133.58	39.5	3.79	149.71	43.7	3.99	174.36	37.6	5.17	194.39
1972	36.9	3.90	143.91	39.9	4.06	161.99	44.0	4.28	188.32	37.0	5.55	205.35
1973	36.9	4.14	152.77	40.1	4.34	174.03	43.8	4.59	201.04	37.2	5.89	219.11
1974	36.4	4.43	161.25	39.6	4.69	185.72	43.7	5.09	222.43	37.1	6.29	233.36
1975	36.0	4.73	170.28	39.1	5.11	199.80	43.7	5.68	248.22	36.9	6.78	250.18
1976	36.1	5.06	182.67	39.7	5.49	217.95	44.2	6.19	273.60	37.3	7.17	267.44
1977	35.9	5.44	195.30	39.9	5.94	237.01	44.7	6.70	299.49	37.0	7.56	279.72
1978	35.8	5.88	210.50	40.0	6.48	259.20	44.9	7.44	334.06	37.3	8.11	302.50
1979	35.6	6.34	225.70	39.8	7.04	280.19	44.7	8.20	366.54	37.5	8.71	326.63
1980	35.2	6.85	241.12	39.5	7.66	302.57	44.9	8.97	402.75	37.5	9.37	351.38
1981	35.2	7.44	261.89	39.6	8.41	333.04	45.1	9.89	446.04	37.4	10.24	382.98
1982	34.7	7.87	273.09	38.8	9.00	349.20	44.1	10.64	469.22	37.2	11.04	410.69
1983	34.9	8.20	286.18	39.8	9.32	370.94	43.9	11.14	489.05	37.6	11.36	427.14
1984	35.1	8.49	298.00	40.3	9.67	389.70	44.6	11.54	514.68	38.2	11.56	441.59
1985	34.9	8.74	305.03	40.1	10.01	401.40	44.6	11.87	529.40	38.2	11.75	448.85
1986	34.7	8.93	309.87	40.1	10.20	409.02	43.6	12.14	529.30	37.9	11.92	451.77
1987	34.7	9.14	317.16	40.4	10.39	419.76	43.5	12.17	529.40	38.2	12.15	464.13
1988	34.6	9.44	326.62	40.4	10.69	431.88	43.3	12.45	539.09	38.2	12.52	478.26
1989	34.5	9.80	338.10	40.4	11.04	446.02	44.1	12.91	569.33	38.3	12.98	497.13
1990	34.3	10.20	349.75	40.1	11.46	459.55	45.0	13.40	602.54	38.3	13.42	513.43
1991	34.1	10.52	358.51	40.1	11.76	471.32	45.3	13.82	625.42	38.1	13.65	520.41
1992	34.2	10.77	368.25	40.2	11.99	482.58	44.6	14.09	629.02	38.0	13.81	525.13
1993	34.3	11.05	378.89	40.6	12.28	498.82	44.9	14.12	634.77	38.4	14.04	539.81
1994	34.5	11.34	391.22	41.1	12.63	519.58	45.3	14.41	653.14	38.8	14.38	558.53
1995	34.3	11.65	400.07	40.8	12.96	528.62	45.3	14.78	670.32	38.8	14.73	571.57
1996	34.3	12.04	413.28	40.8	13.38	546.48	46.0	15.10	695.07	38.9	15.11	588.48
1997	34.5	12.51	431.86	41.1	13.82	568.43	46.2	15.57	720.11	38.9	15.67	609.48
1998	34.5	13.01	448.56	40.8	14.23	580.99	44.9	16.20	727.28	38.8	16.23	629.75
1999	34.3	13.49	463.15	40.8	14.71	599.99	44.2	16.33	721.74	39.0	16.80	655.11
2000	34.3	14.02	481.01	40.7	15.27	621.86	44.4	16.55	734.92	39.2	17.48	685.78
2001	34.0	14.54	493.79	39.9	15.78	630.04	44.6	17.00	757.92	38.7	18.00	695.89
2002	33.9	14.97	506.72	39.9	16.33	651.61	43.2	17.19	741.97	38.4	18.52	711.82
2003	33.7	15.37	518.06	39.8	16.80	669.13	43.6	17.56	765.94	38.4	18.95	726.83
2004	33.7	15.69	529.09	40.0	17.19	688.17	44.5	18.07	803.82	38.3	19.23	735.55
2005	33.8	16.13	544.33	40.1	17.60	705.31	45.6	18.72	853.71	38.6	19.46	750.22
2006	33.9	16.76	567.87	40.5	18.02	729.87	45.6	19.90	908.01	39.0	20.02	781.04
Monthly data, not seasonally adjusted												
2006:												
September	33.9	\$16.91	\$573.25	40.8	\$18.20	\$742.56	45.6	\$20.01	\$912.46	39.3	\$20.35	\$799.76
October	34.2	17.02	582.08	40.9	18.26	746.83	46.4	20.26	940.06	39.7	20.45	811.87
November	33.8	16.99	574.26	40.5	18.26	739.53	46.1	20.45	942.75	38.8	20.42	792.30
December	33.9	17.07	578.67	41.0	18.37	753.17	45.6	20.61	939.82	39.3	20.52	806.44
2007:												
January	33.4	17.16	573.14	39.9	18.27	728.97	44.6	20.72	924.11	37.9	20.42	773.92
February	33.4	17.21	574.81	39.6	18.26	723.10	45.3	20.81	942.69	37.4	20.45	764.83
March	33.7	17.22	580.31	40.4	18.35	741.34	45.4	20.85	946.59	38.7	20.53	794.51
April	33.9	17.34	587.83	40.2	18.48	742.90	45.6	20.94	954.86	38.4	20.62	791.81
May	33.7	17.28	582.34	40.6	18.59	754.75	45.7	20.86	953.30	39.3	20.84	819.01
June	34.0	17.30	588.20	41.0	18.67	765.47	46.2	20.80	960.96	39.7	20.89	829.33
July	34.2	17.42	595.76	40.5	18.69	756.95	45.8	20.88	956.30	39.4	21.00	827.40
August ^p	34.0	17.40	591.60	40.9	18.78	768.10	45.8	20.93	958.59	39.5	21.10	833.45
September ^p	34.2	17.63	602.95	41.1	18.87	775.56	46.6	20.76	967.42	39.4	21.27	838.04

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date — Continued

Year and month	Manufacturing				Durable goods				Nondurable goods			
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings
Annual averages												
1964	40.8	\$2.41	\$2.32	\$98.33	41.6	\$2.65	\$2.55	\$110.24	39.6	\$2.06	\$1.99	\$81.58
1965	41.2	2.49	2.39	102.59	42.1	2.73	2.61	114.93	39.9	2.13	2.05	84.99
1966	41.4	2.60	2.48	107.64	42.3	2.84	2.70	120.13	40.1	2.22	2.13	89.02
1967	40.6	2.71	2.60	110.03	41.3	2.94	2.82	121.42	39.6	2.34	2.25	92.66
1968	40.7	2.89	2.77	117.62	41.5	3.13	3.00	129.90	39.7	2.51	2.41	99.65
1969	40.6	3.07	2.94	124.64	41.4	3.32	3.18	137.45	39.5	2.68	2.57	105.86
1970	39.8	3.23	3.12	128.55	40.4	3.49	3.37	141.00	39.0	2.85	2.75	111.15
1971	39.9	3.45	3.33	137.66	40.4	3.74	3.61	151.10	39.1	3.04	2.93	118.86
1972	40.6	3.70	3.55	150.22	41.3	4.01	3.84	165.61	39.5	3.25	3.12	128.38
1973	40.7	3.97	3.79	161.58	41.6	4.29	4.09	178.46	39.4	3.47	3.33	136.72
1974	40.0	4.31	4.14	172.40	40.8	4.64	4.46	189.31	38.9	3.78	3.64	147.04
1975	39.5	4.71	4.56	186.05	40.0	5.09	4.93	203.60	38.6	4.14	4.00	159.80
1976	40.1	5.09	4.91	204.11	40.8	5.51	5.31	224.81	39.2	4.47	4.31	175.22
1977	40.3	5.55	5.33	223.67	41.1	5.99	5.74	246.19	39.2	4.88	4.69	191.30
1978	40.4	6.05	5.79	244.42	41.2	6.51	6.22	268.21	39.2	5.30	5.10	207.76
1979	40.2	6.57	6.31	264.11	40.9	7.05	6.77	288.35	39.1	5.78	5.57	226.00
1980	39.7	7.15	6.90	283.86	40.2	7.68	7.42	308.74	38.8	6.32	6.10	245.22
1981	39.8	7.86	7.60	312.83	40.3	8.45	8.17	340.54	38.9	6.95	6.72	270.36
1982	38.9	8.36	8.12	325.20	39.4	8.96	8.72	353.02	38.2	7.50	7.26	286.50
1983	40.1	8.70	8.39	348.87	40.8	9.30	8.98	379.44	39.2	7.84	7.56	307.33
1984	40.7	9.05	8.69	368.34	41.5	9.65	9.25	400.48	39.4	8.14	7.83	320.72
1985	40.5	9.40	9.03	380.70	41.3	10.01	9.61	413.41	39.4	8.47	8.15	333.72
1986	40.7	9.59	9.21	390.31	41.4	10.20	9.79	422.28	39.6	8.71	8.36	344.92
1987	40.9	9.77	9.35	399.59	41.6	10.35	9.90	430.56	40.0	8.93	8.55	357.20
1988	41.0	10.05	9.60	412.05	41.9	10.64	10.15	445.82	39.9	9.19	8.80	366.68
1989	40.9	10.35	9.89	423.32	41.7	10.93	10.45	455.78	39.9	9.50	9.09	379.05
1990	40.5	10.78	10.29	436.16	41.1	11.40	10.89	468.43	39.6	9.87	9.42	390.65
1991	40.4	11.13	10.63	449.73	40.9	11.81	11.30	483.28	39.7	10.18	9.70	404.17
1992	40.7	11.40	10.86	464.43	41.3	12.09	11.54	499.59	40.0	10.45	9.94	417.95
1993	41.1	11.70	11.10	480.80	41.9	12.41	11.78	519.92	40.1	10.70	10.16	429.15
1994	41.7	12.04	11.36	502.12	42.6	12.78	12.04	544.66	40.5	10.96	10.38	443.82
1995	41.3	12.34	11.68	509.26	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.83
1996	41.3	12.75	12.05	526.55	42.1	13.45	12.69	566.53	40.1	11.68	11.07	467.88
1997	41.7	13.14	12.38	548.22	42.6	13.83	13.00	589.10	40.5	12.04	11.39	487.04
1998	41.4	13.45	12.71	557.12	42.1	14.07	13.28	591.68	40.5	12.45	11.79	503.99
1999	41.4	13.85	13.09	573.17	41.9	14.46	13.65	606.67	40.4	12.85	12.17	519.91
2000	41.3	14.32	13.55	590.65	41.8	14.93	14.11	624.38	40.3	13.31	12.62	536.82
2001	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.54	39.9	13.75	13.09	548.41
2002	40.5	15.29	14.54	618.75	40.8	16.02	15.23	652.97	40.1	14.15	13.44	566.84
2003	40.4	15.74	14.96	635.99	40.8	16.45	15.63	671.21	39.8	14.63	13.91	582.61
2004	40.8	16.15	15.29	658.59	41.3	16.82	15.92	694.13	40.0	15.05	14.27	602.53
2005	40.7	16.56	15.68	673.37	41.1	17.33	16.41	712.95	39.9	15.27	14.47	608.95
2006	41.1	16.80	15.95	690.83	41.4	17.67	16.78	731.81	40.6	15.32	14.54	621.78
Monthly data, not seasonally adjusted												
2006:												
September	41.4	\$16.88	\$16.01	\$698.83	41.6	\$17.80	\$16.89	\$740.48	41.1	\$15.31	\$14.50	\$629.24
October	41.3	16.89	16.04	697.56	41.6	17.81	16.92	740.90	40.9	15.32	14.54	626.59
November	41.2	16.93	16.09	697.52	41.3	17.87	16.99	738.03	40.9	15.34	14.56	627.41
December	41.7	17.09	16.20	712.65	42.0	18.04	17.10	757.68	41.1	15.47	14.67	635.82
2007:												
January	40.8	17.04	16.26	695.23	40.9	17.94	17.12	733.75	40.6	15.51	14.80	629.71
February	40.5	17.03	16.25	689.72	40.7	17.95	17.13	730.57	40.1	15.46	14.74	619.95
March	41.1	17.06	16.25	701.17	41.3	18.01	17.14	743.81	40.7	15.45	14.71	628.82
April	41.0	17.19	16.39	704.79	41.2	18.10	17.26	745.72	40.8	15.65	14.92	638.52
May	41.1	17.19	16.37	706.51	41.4	18.12	17.27	750.17	40.7	15.60	14.87	634.92
June	41.5	17.25	16.38	715.88	41.9	18.21	17.28	763.00	40.9	15.62	14.86	638.86
July	40.9	17.20	16.38	703.48	41.1	18.08	17.24	743.09	40.6	15.72	14.96	638.23
August ^p	41.4	17.30	16.45	716.22	41.7	18.26	17.36	761.44	41.0	15.69	14.91	643.29
September ^p	41.7	17.39	16.52	725.16	42.0	18.34	17.43	770.28	41.3	15.79	14.97	652.13

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date — Continued

Year and month	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.65
1991	32.4	10.07	325.90	33.7	10.08	339.19	35.6	13.90	495.20	35.5	10.42	369.57
1992	32.5	10.35	336.08	33.8	10.30	348.68	35.8	14.29	512.01	35.6	10.86	386.01
1993	32.5	10.62	345.65	34.1	10.55	359.33	36.0	14.86	535.25	35.5	11.36	403.02
1994	32.7	10.89	355.63	34.3	10.80	370.38	36.0	15.32	551.28	35.5	11.82	419.20
1995	32.6	11.21	364.80	34.1	11.10	378.79	36.0	15.68	564.98	35.5	12.28	436.12
1996	32.6	11.59	377.37	34.1	11.46	390.64	36.4	16.30	592.68	35.5	12.71	451.49
1997	32.8	12.07	395.51	34.3	11.90	407.57	36.3	17.14	622.40	35.7	13.22	472.37
1998	32.8	12.61	413.50	34.2	12.39	423.30	36.6	17.67	646.52	36.0	13.93	500.95
1999	32.7	13.09	427.98	33.9	12.82	434.31	36.7	18.40	675.32	35.8	14.47	517.57
2000	32.7	13.62	445.74	33.8	13.31	449.88	36.8	19.07	700.89	35.9	14.98	537.37
2001	32.5	14.18	461.08	33.5	13.70	459.53	36.9	19.80	731.11	35.8	15.59	558.02
2002	32.5	14.59	473.80	33.6	14.02	471.27	36.5	20.20	738.17	35.6	16.17	575.51
2003	32.4	14.99	484.81	33.6	14.34	481.14	36.2	21.01	760.81	35.5	17.14	609.08
2004	32.3	15.29	494.22	33.5	14.58	488.42	36.3	21.40	777.05	35.5	17.52	622.87
2005	32.4	15.74	509.58	33.4	14.92	498.43	36.5	22.06	805.00	35.9	17.94	645.10
2006	32.5	16.42	532.84	33.4	15.40	514.61	36.6	23.23	850.81	35.8	18.80	672.40
Monthly data, not seasonally adjusted												
2006:												
September	32.4	\$16.56	\$536.54	33.6	\$15.57	\$523.15	36.8	\$23.60	\$868.48	35.4	\$19.02	\$673.31
October	32.7	16.68	545.44	33.6	15.59	523.82	37.1	23.68	878.53	36.4	19.22	699.61
November	32.3	16.65	537.80	33.4	15.44	515.70	36.4	23.53	856.49	35.6	19.19	683.16
December	32.4	16.73	542.05	33.6	15.41	517.78	36.5	23.68	864.32	35.8	19.27	689.87
2007:												
January	32.0	16.87	539.84	32.9	15.61	513.57	36.2	23.84	863.01	35.7	19.29	688.65
February	32.1	16.94	543.77	32.9	15.65	514.89	36.4	23.80	866.32	35.8	19.42	695.24
March	32.2	16.92	544.82	33.1	15.66	518.35	36.4	23.74	864.14	35.7	19.49	695.79
April	32.6	17.05	555.83	33.3	15.82	526.81	36.8	23.93	880.62	36.6	19.66	719.56
May	32.3	16.93	546.84	33.3	15.70	522.81	36.0	23.82	857.52	35.5	19.54	693.67
June	32.5	16.94	550.55	33.6	15.77	529.87	36.2	23.76	860.11	35.8	19.55	699.89
July	32.8	17.09	560.55	33.7	15.92	536.50	37.1	23.82	883.72	36.5	19.68	718.32
August ^p	32.5	17.03	553.48	33.5	15.84	530.64	36.4	23.85	868.14	35.6	19.68	700.61
September ^p	32.8	17.31	567.77	33.8	16.01	541.14	36.8	24.21	890.93	36.3	19.91	722.73

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector, 1964 to date — Continued

Year and month	Professional and business services			Education and health services			Leisure and hospitality			Other services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.4	\$3.17	\$118.56	35.5	\$2.01	\$71.36	32.8	\$1.09	\$35.75	36.3	\$1.14	\$41.38
1965	37.3	3.28	122.34	35.2	2.12	74.62	32.5	1.17	38.03	36.1	1.25	45.13
1966	37.0	3.39	125.43	34.9	2.23	77.83	31.9	1.26	40.19	35.8	1.37	49.05
1967	36.6	3.51	128.47	34.5	2.36	81.42	31.3	1.37	42.88	35.4	1.49	52.75
1968	36.3	3.65	132.50	34.1	2.49	84.91	30.8	1.53	47.12	35.0	1.62	56.70
1969	36.3	3.84	139.39	34.1	2.68	91.39	30.4	1.69	51.38	35.0	1.81	63.35
1970	35.9	4.04	145.04	33.8	2.88	97.34	30.0	1.82	54.60	34.7	2.01	69.75
1971	35.5	4.26	151.23	33.3	3.11	103.56	29.9	1.95	58.31	34.2	2.24	76.61
1972	35.5	4.50	159.75	33.3	3.33	110.89	29.7	2.08	61.78	34.2	2.46	84.13
1973	35.5	4.72	167.56	33.3	3.54	117.88	29.4	2.20	64.68	34.1	2.67	91.05
1974	35.3	5.01	176.85	33.1	3.82	126.44	29.1	2.40	69.84	33.9	2.95	100.01
1975	35.1	5.29	185.68	33.0	4.09	134.97	28.8	2.58	74.30	33.8	3.21	108.50
1976	34.9	5.60	195.44	32.7	4.39	143.55	28.5	2.78	79.23	33.6	3.51	117.94
1977	34.7	5.95	206.47	32.5	4.72	153.40	28.1	3.03	85.14	33.4	3.84	128.26
1978	34.6	6.32	218.67	32.3	5.07	163.76	27.7	3.33	92.24	33.2	4.19	139.11
1979	34.4	6.71	230.82	32.2	5.44	175.17	27.4	3.63	99.46	33.0	4.56	150.48
1980	34.3	7.22	247.65	32.1	5.93	190.35	27.0	3.98	107.46	33.0	5.05	166.65
1981	34.3	7.80	267.54	32.1	6.49	208.33	26.9	4.36	117.28	33.0	5.61	185.13
1982	34.2	8.30	283.86	32.1	7.00	224.70	26.8	4.63	124.08	33.0	6.11	201.63
1983	34.4	8.70	299.28	32.1	7.39	237.22	26.8	4.89	131.05	33.0	6.51	214.83
1984	34.3	8.98	308.01	32.0	7.67	245.44	26.7	4.99	133.23	32.9	6.79	223.39
1985	34.2	9.28	317.38	31.9	7.98	254.56	26.4	5.10	134.64	32.8	7.10	232.88
1986	34.3	9.55	327.57	32.0	8.25	264.00	26.2	5.20	136.24	32.9	7.38	242.80
1987	34.3	9.85	337.86	32.0	8.57	274.24	26.3	5.30	139.39	32.8	7.69	252.23
1988	34.2	10.22	349.52	32.0	8.96	286.72	26.3	5.50	144.65	32.9	8.08	265.83
1989	34.2	10.69	365.60	32.0	9.46	302.72	26.1	5.76	150.34	32.9	8.58	282.28
1990	34.2	11.14	380.61	31.9	10.00	319.27	26.0	6.02	156.32	32.8	9.08	297.91
1991	34.0	11.50	391.09	31.9	10.49	334.55	25.6	6.22	159.15	32.7	9.39	306.91
1992	34.0	11.78	400.64	32.0	10.87	348.29	25.7	6.36	163.68	32.6	9.66	315.08
1993	34.0	11.96	406.20	32.0	11.21	359.08	25.9	6.48	167.56	32.6	9.90	322.69
1994	34.1	12.15	414.16	32.0	11.50	368.14	26.0	6.62	172.33	32.7	10.18	332.44
1995	34.0	12.53	426.44	32.0	11.80	377.73	25.9	6.79	175.74	32.6	10.51	342.36
1996	34.1	13.00	442.81	31.9	12.17	388.27	25.9	6.99	180.98	32.5	10.85	352.62
1997	34.3	13.57	465.51	32.2	12.56	404.65	26.0	7.32	190.52	32.7	11.29	368.63
1998	34.3	14.27	490.00	32.2	13.00	418.82	26.2	7.67	200.82	32.6	11.79	384.25
1999	34.4	14.85	510.99	32.1	13.44	431.35	26.1	7.96	208.05	32.5	12.26	398.77
2000	34.5	15.52	535.07	32.2	13.95	449.29	26.1	8.32	217.20	32.5	12.73	413.41
2001	34.2	16.33	557.84	32.3	14.64	473.39	25.8	8.57	220.73	32.3	13.27	428.64
2002	34.2	16.81	574.66	32.4	15.21	492.74	25.8	8.81	227.17	32.0	13.72	439.76
2003	34.1	17.21	587.02	32.3	15.64	505.69	25.6	9.00	230.42	31.4	13.84	434.41
2004	34.2	17.48	597.56	32.4	16.15	523.78	25.7	9.15	234.86	31.0	13.98	433.04
2005	34.2	18.08	618.87	32.6	16.71	544.59	25.7	9.38	241.36	30.9	14.34	443.37
2006	34.6	19.12	662.23	32.5	17.38	564.95	25.7	9.75	250.11	30.9	14.77	456.60
Monthly data, not seasonally adjusted												
2006:												
September	34.6	\$19.19	\$663.97	32.5	\$17.53	\$569.73	25.6	\$9.83	\$251.65	30.8	\$14.89	\$458.61
October	35.1	19.50	684.45	32.6	17.55	572.13	25.9	9.90	256.41	31.0	14.91	462.21
November	34.6	19.44	672.62	32.4	17.62	570.89	25.3	10.00	253.00	30.8	14.93	459.84
December	34.5	19.67	678.62	32.4	17.68	572.83	25.4	10.13	257.30	30.8	15.06	463.85
2007:												
January	34.0	19.81	673.54	32.4	17.78	576.07	24.8	10.15	251.72	30.6	15.07	461.14
February	34.4	19.95	686.28	32.3	17.76	573.65	25.1	10.24	257.02	30.6	15.10	462.06
March	34.6	19.88	687.85	32.4	17.79	576.40	25.3	10.23	258.82	30.8	15.11	465.39
April	35.1	20.13	706.56	32.7	17.80	582.06	25.7	10.30	264.71	30.9	15.20	469.68
May	34.7	19.95	692.27	32.3	17.84	576.23	25.5	10.33	263.42	30.9	15.15	468.14
June	34.8	19.96	694.61	32.5	17.92	582.40	25.8	10.29	265.48	31.0	15.13	469.03
July	35.0	20.27	709.45	32.9	18.08	594.83	26.3	10.33	271.68	31.1	15.15	471.17
August ^p	34.8	20.02	696.70	32.6	18.11	590.39	26.0	10.39	270.14	31.0	15.20	471.20
September ^p	35.1	20.46	718.15	32.9	18.21	599.11	25.6	10.51	269.06	31.1	15.40	478.94

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.
P = preliminary.

NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data from April 2006 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Total nonfarm	136,636	136,745	136,941	137,167	137,329	137,419	137,594	137,716	137,904	137,973	138,066	138,155	138,265
Total private	114,560	114,645	114,835	115,053	115,189	115,245	115,397	115,487	115,668	115,739	115,856	115,888	115,961
Goods-producing	22,625	22,573	22,525	22,520	22,554	22,465	22,497	22,460	22,446	22,436	22,421	22,357	22,324
Natural resources and mining	694	700	699	705	706	711	715	717	718	721	726	729	728
Logging	64.1	63.9	64.0	64.6	64.8	65.2	65.7	65.3	63.4	64.1	62.8	62.4	62.5
Mining	630.1	635.9	635.1	640.0	641.1	645.4	649.5	652.0	654.5	656.5	663.5	666.1	665.2
Oil and gas extraction	138.5	140.4	141.4	143.2	145.1	145.9	147.1	147.2	148.3	149.3	150.8	151.5	151.8
Mining, except oil and gas ¹	222.7	223.5	221.8	222.4	222.2	222.9	224.4	225.9	227.1	228.3	228.9	230.5	230.5
Coal mining	79.1	79.7	79.4	79.9	80.0	79.7	79.6	79.9	79.4	79.6	80.3	80.6	81.0
Support activities for mining	268.9	272.0	271.9	274.4	273.8	276.6	278.0	278.9	279.1	278.9	283.8	284.1	282.9
Construction	7,725	7,707	7,683	7,684	7,718	7,641	7,692	7,671	7,659	7,665	7,649	7,627	7,613
Construction of buildings	1,818.8	1,814.5	1,801.8	1,799.7	1,801.4	1,791.7	1,797.1	1,788.5	1,784.9	1,788.9	1,782.1	1,775.8	1,774.2
Residential building	1,028.5	1,028.2	1,016.7	1,013.0	1,005.4	1,000.3	1,000.5	999.1	997.5	997.3	991.3	986.0	981.0
Nonresidential building	790.3	786.3	785.1	786.7	796.0	791.4	796.6	789.4	787.4	791.6	790.8	789.8	793.2
Heavy and civil engineering construction	985.7	989.7	993.9	993.5	1,003.8	993.2	1,001.7	1,001.6	999.9	999.4	996.2	992.9	988.8
Specialty trade contractors	4,920.4	4,902.6	4,887.2	4,890.5	4,912.5	4,856.1	4,893.1	4,881.0	4,874.4	4,876.3	4,870.7	4,858.0	4,849.6
Residential specialty trade contractors	2,377.2	2,340.5	2,335.1	2,331.2	2,326.1	2,299.0	2,310.7	2,308.3	2,306.2	2,302.5	2,306.0	2,285.2	2,270.2
Nonresidential specialty trade contractors	2,543.2	2,562.1	2,552.1	2,559.3	2,586.4	2,557.1	2,582.4	2,572.7	2,568.2	2,573.8	2,564.7	2,572.8	2,579.4
Manufacturing	14,206	14,166	14,143	14,131	14,130	14,113	14,090	14,072	14,069	14,050	14,046	14,001	13,983
Durable goods	9,017	8,996	8,972	8,972	8,952	8,943	8,928	8,921	8,913	8,897	8,900	8,873	8,863
Wood products	555.6	548.3	542.9	540.4	539.4	532.6	530.6	528.0	529.0	526.5	529.2	523.0	520.3
Nonmetallic mineral products	503.6	504.7	503.3	504.0	504.1	501.9	500.9	499.6	500.7	500.5	499.1	496.6	497.0
Primary metals	460.2	459.5	455.8	454.6	454.9	454.4	453.9	453.2	452.6	449.2	450.9	448.8	449.1
Fabricated metal products	1,565.4	1,562.4	1,564.1	1,564.9	1,566.2	1,566.1	1,563.9	1,566.4	1,565.4	1,569.0	1,569.5	1,568.2	1,570.2
Machinery	1,203.3	1,208.8	1,209.9	1,210.1	1,213.3	1,215.4	1,217.9	1,216.9	1,221.8	1,224.3	1,228.2	1,222.2	1,220.1
Computer and electronic products ¹	1,318.9	1,316.6	1,320.4	1,319.9	1,319.4	1,317.5	1,313.5	1,310.6	1,308.6	1,306.4	1,304.3	1,300.9	1,298.0
Computer and peripheral equipment	198.3	198.9	198.7	199.8	196.4	197.8	197.8	198.7	197.9	196.2	196.5	196.6	197.2
Communications equipment	143.2	141.7	144.1	143.8	143.7	143.7	143.7	143.7	142.7	142.9	142.7	143.0	142.6
Semiconductors and electronic components	467.1	466.5	468.0	466.2	470.5	468.8	467.8	465.7	465.3	464.2	462.5	458.6	457.3
Electronic instruments	438.4	437.6	437.7	438.3	437.5	436.8	434.4	433.8	435.4	435.5	434.5	434.0	433.2
Electrical equipment and appliances	438.3	438.1	436.4	437.4	437.3	436.4	437.3	437.6	436.9	436.0	436.8	434.7	435.5
Transportation equipment	1,764.4	1,752.8	1,739.8	1,741.0	1,722.3	1,724.4	1,717.9	1,718.1	1,708.4	1,702.9	1,699.5	1,701.0	1,699.5
Motor vehicles and parts ²	1,064.7	1,051.7	1,041.7	1,043.9	1,023.5	1,025.1	1,022.1	1,016.6	1,006.8	999.2	998.4	998.1	996.4
Furniture and related products	553.3	550.0	542.4	541.1	536.6	535.8	533.5	533.2	533.0	529.4	530.3	526.0	523.5
Miscellaneous manufacturing	653.5	654.6	657.1	658.2	658.2	658.9	658.9	657.7	656.3	652.9	652.1	651.4	649.6
Nondurable goods	5,189	5,170	5,171	5,159	5,178	5,170	5,162	5,151	5,156	5,153	5,146	5,128	5,120
Food manufacturing	1,491.8	1,487.8	1,491.6	1,485.1	1,493.9	1,492.8	1,495.0	1,493.5	1,499.8	1,502.4	1,505.9	1,498.2	1,496.4
Beverages and tobacco products	195.6	196.4	195.4	195.5	197.0	197.8	197.3	198.2	198.5	200.4	200.2	198.7	198.2
Textile mills	188.0	187.5	186.3	185.0	182.3	179.1	177.3	174.6	173.5	172.5	169.9	167.5	164.9
Textile product mills	159.9	159.2	158.1	157.7	158.6	157.9	156.7	156.5	155.3	154.6	153.5	152.9	152.0
Apparel	234.8	233.2	231.4	230.4	227.7	225.2	223.7	221.4	220.1	217.8	217.7	214.2	212.2
Leather and allied products	37.1	37.2	36.5	36.5	36.5	36.4	36.6	36.1	35.9	35.9	35.3	35.5	36.4
Paper and paper products	464.6	463.4	463.9	462.6	462.4	460.5	457.4	458.4	457.8	457.3	456.7	455.4	454.3
Printing and related support activities	632.5	633.2	637.2	636.7	634.7	634.6	633.5	630.9	629.9	629.6	629.0	626.9	628.3
Petroleum and coal products	116.4	116.9	116.6	117.1	117.4	117.4	118.2	117.6	119.2	117.2	116.2	116.0	116.9
Chemicals	871.1	871.9	871.2	871.0	872.1	872.5	870.6	869.7	872.3	873.8	873.3	875.1	874.8
Plastics and rubber products	796.8	783.2	782.7	781.7	795.8	795.7	795.2	794.3	793.2	791.1	788.5	787.2	785.2
Service-providing	114,011	114,172	114,416	114,647	114,775	114,954	115,097	115,256	115,458	115,537	115,645	115,798	115,941
Private service-providing	91,935	92,072	92,310	92,533	92,635	92,780	92,900	93,027	93,222	93,303	93,435	93,531	93,637

See footnotes at end of table.

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted—Continued

(In thousands)

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Trade, transportation, and utilities	26,241	26,258	26,320	26,345	26,378	26,393	26,436	26,427	26,459	26,465	26,489	26,507	26,520
Wholesale trade	5,919.2	5,919.6	5,934.7	5,955.0	5,949.0	5,960.0	5,961.3	5,978.7	5,990.5	6,007.4	6,016.3	6,021.1	6,028.5
Durable goods	3,093.8	3,093.6	3,097.7	3,104.3	3,102.5	3,112.0	3,114.0	3,124.7	3,134.5	3,141.5	3,146.5	3,146.6	3,148.4
Nondurable goods	2,041.3	2,040.8	2,048.5	2,055.0	2,050.5	2,049.7	2,050.1	2,052.2	2,053.4	2,061.4	2,063.1	2,067.4	2,070.7
Electronic markets and agents and brokers	784.1	785.2	788.5	795.7	796.0	798.3	797.2	801.8	802.6	804.5	806.7	807.1	809.4
Retail trade	15,289.8	15,297.8	15,327.9	15,323.7	15,357.5	15,364.6	15,403.7	15,376.9	15,394.5	15,383.3	15,389.8	15,398.5	15,393.3
Motor vehicle and parts dealers ¹	1,906.2	1,906.4	1,904.2	1,908.5	1,906.8	1,910.3	1,907.2	1,911.2	1,911.5	1,909.0	1,907.6	1,911.2	1,914.7
Automobile dealers	1,245.4	1,245.0	1,244.0	1,244.8	1,244.1	1,244.9	1,243.5	1,246.9	1,247.7	1,246.7	1,245.9	1,247.9	1,247.6
Furniture and home furnishings stores	587.9	589.9	586.5	591.4	588.1	587.6	585.6	586.7	585.2	584.3	584.5	587.0	585.3
Electronics and appliance stores	535.8	534.0	531.6	531.4	535.3	538.2	538.4	540.7	539.3	535.9	537.4	534.6	533.7
Building material and garden supply stores	1,327.2	1,329.2	1,321.0	1,314.1	1,318.0	1,323.4	1,313.8	1,313.8	1,314.9	1,314.9	1,303.9	1,306.8	1,290.1
Food and beverage stores	2,832.1	2,833.8	2,842.4	2,843.7	2,844.0	2,849.9	2,856.3	2,858.6	2,861.1	2,867.7	2,869.3	2,875.2	2,878.4
Health and personal care stores	956.2	954.8	962.6	959.7	964.1	964.8	966.5	969.8	968.5	968.8	967.4	969.6	968.7
Gasoline stations	858.1	854.8	854.6	854.8	853.7	852.9	854.5	852.4	852.5	852.4	852.0	851.4	855.0
Clothing and clothing accessories stores	1,437.4	1,443.1	1,467.3	1,460.1	1,446.9	1,445.1	1,449.7	1,452.7	1,451.6	1,451.3	1,456.7	1,461.0	1,461.1
Sporting goods, hobby, book, and music stores	638.0	638.3	647.4	648.9	655.8	654.9	653.9	655.6	659.5	657.4	665.7	668.6	671.6
General merchandise stores ¹	2,894.9	2,893.8	2,882.9	2,885.4	2,923.9	2,917.3	2,956.4	2,915.4	2,928.5	2,920.3	2,918.9	2,908.2	2,906.1
Department stores	1,536.2	1,535.6	1,533.2	1,537.7	1,568.7	1,565.3	1,570.6	1,560.9	1,566.2	1,561.1	1,560.3	1,551.7	1,550.7
Miscellaneous store retailers	880.6	880.9	881.9	881.4	880.3	880.2	880.3	879.0	879.3	880.2	883.1	882.0	886.0
Nonstore retailers	435.4	438.8	445.5	444.3	440.6	440.0	441.1	441.0	442.6	441.1	443.3	442.9	442.6
Transportation and warehousing	4,484.4	4,493.8	4,509.6	4,517.0	4,522.6	4,519.6	4,520.8	4,519.6	4,520.1	4,520.1	4,528.4	4,531.8	4,542.3
Air transportation	488.1	488.1	484.5	488.3	490.8	485.5	485.5	490.0	484.4	491.4	492.2	492.4	493.5
Rail transportation	224.7	224.8	223.9	226.4	227.9	228.9	229.1	228.3	227.9	226.6	227.5	227.6	229.1
Water transportation	65.5	65.6	66.8	67.8	67.1	68.1	68.0	67.3	68.3	69.9	70.7	71.1	71.5
Truck transportation	1,446.8	1,448.7	1,448.9	1,453.6	1,457.9	1,454.7	1,457.2	1,452.5	1,455.5	1,449.8	1,444.3	1,445.7	1,448.6
Transit and ground passenger transportation	394.2	392.3	393.2	390.2	391.6	393.3	390.3	389.9	390.9	389.4	397.1	399.1	395.9
Pipeline transportation	38.8	39.6	39.8	39.7	40.3	40.6	41.0	40.5	40.8	40.8	40.8	40.9	40.7
Scenic and sightseeing transportation	26.6	26.6	28.3	27.8	27.8	28.0	27.3	27.0	26.7	26.4	27.0	27.2	27.8
Support activities for transportation	571.0	572.9	577.9	575.9	575.9	579.4	579.6	581.6	581.8	583.0	583.4	582.9	584.6
Couriers and messengers	586.4	590.5	597.2	596.4	593.0	590.6	591.0	589.8	588.5	588.7	589.3	588.9	591.1
Warehousing and storage	642.3	644.7	649.1	650.9	650.3	650.5	651.8	652.7	655.3	654.1	656.1	656.0	659.5
Utilities	547.8	546.9	548.2	549.2	549.0	549.0	550.1	551.5	553.4	554.4	554.6	555.4	555.4
Information	3,052	3,054	3,057	3,073	3,071	3,084	3,086	3,096	3,097	3,093	3,091	3,088	3,099
Publishing industries, except Internet	900.2	902.1	905.0	906.1	907.0	907.8	907.4	906.1	907.7	906.2	906.3	905.4	903.4
Motion picture and sound recording industries	374.7	374.6	371.9	378.3	378.2	385.2	387.1	394.2	391.9	389.3	383.6	380.8	389.8
Broadcasting, except Internet	332.3	332.1	333.8	335.6	335.3	337.4	337.1	337.8	336.6	337.1	336.0	336.6	338.9
Internet publishing and broadcasting	35.0	35.8	36.3	37.0	36.9	37.9	39.0	39.9	40.6	41.3	42.4	43.1	44.2
Telecommunications	974.2	975.0	973.5	978.0	975.6	976.2	973.0	974.6	973.9	972.7	973.7	972.1	972.2
ISPs, search portals, and data processing	383.9	382.2	384.9	386.1	386.1	387.3	390.0	390.8	394.2	394.4	396.9	397.5	398.5
Other information services	51.3	51.8	51.6	52.1	51.9	51.9	52.3	52.1	52.1	52.2	51.8	52.2	52.0
Financial activities	8,408	8,415	8,422	8,438	8,440	8,446	8,445	8,448	8,464	8,460	8,476	8,462	8,448
Finance and insurance	6,219.6	6,227.1	6,228.9	6,239.8	6,238.9	6,244.4	6,242.6	6,241.4	6,256.1	6,256.0	6,270.1	6,257.2	6,245.6
Monetary authorities - central bank	21.7	21.8	21.7	21.8	21.7	22.0	22.1	22.2	22.4	22.2	21.6	21.8	21.6
Credit intermediation and related activities ¹	2,952.8	2,956.2	2,957.4	2,959.7	2,961.5	2,962.8	2,957.6	2,945.3	2,948.7	2,939.5	2,946.5	2,928.8	2,916.8
Depository credit intermediation	1,812.4	1,818.3	1,819.6	1,824.6	1,824.3	1,823.1	1,824.3	1,818.6	1,824.7	1,824.9	1,833.8	1,837.6	1,845.9

See footnotes at end of table.

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted—Continued

(In thousands)

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Financial activities-Continued													
Commercial banking	1,328.1	1,334.5	1,333.0	1,336.9	1,336.9	1,334.7	1,335.2	1,327.7	1,332.5	1,332.1	1,338.4	1,340.4	1,346.5
Securities, commodity contracts, investments	825.4	830.4	829.2	829.2	831.0	831.4	834.5	836.8	841.6	844.4	845.8	846.6	844.9
Insurance carriers and related activities	2,324.8	2,324.0	2,326.0	2,333.9	2,329.6	2,333.2	2,333.4	2,342.4	2,348.5	2,354.5	2,361.2	2,364.0	2,367.0
Funds, trusts, and other financial vehicles	94.9	94.7	94.6	95.2	95.1	95.0	95.0	94.7	94.9	95.4	95.0	96.0	95.3
Real estate and rental and leasing	2,188.2	2,187.5	2,192.9	2,198.0	2,201.5	2,202.0	2,202.5	2,206.5	2,207.4	2,204.1	2,205.7	2,205.0	2,202.1
Real estate	1,506.4	1,505.0	1,512.4	1,516.4	1,518.5	1,518.4	1,523.5	1,525.4	1,527.7	1,524.5	1,525.4	1,526.4	1,524.5
Rental and leasing services	652.2	652.9	650.0	650.9	651.9	652.4	647.9	650.0	647.8	646.9	647.6	645.6	644.9
Lessors of nonfinancial intangible assets	29.6	29.6	30.5	30.7	31.1	31.2	31.1	31.1	31.9	32.7	32.7	33.0	32.7
Professional and business services	17,636	17,662	17,726	17,792	17,804	17,840	17,834	17,859	17,893	17,886	17,911	17,929	17,950
Professional and technical services ¹	7,420.1	7,438.5	7,469.6	7,499.8	7,515.6	7,544.3	7,553.7	7,591.3	7,625.3	7,638.5	7,666.9	7,686.5	7,723.6
Legal services	1,172.6	1,173.5	1,175.9	1,179.0	1,176.2	1,178.8	1,178.1	1,181.8	1,183.4	1,179.9	1,177.9	1,176.7	1,180.0
Accounting and bookkeeping services	893.1	893.7	914.5	925.1	922.1	927.8	924.4	927.5	934.5	941.1	951.1	956.6	966.6
Architectural and engineering services	1,399.3	1,400.6	1,407.2	1,411.4	1,419.2	1,422.7	1,424.0	1,426.0	1,431.4	1,433.5	1,437.1	1,438.1	1,441.8
Computer systems design and related services	1,298.4	1,300.8	1,296.2	1,303.3	1,305.2	1,311.1	1,319.7	1,328.5	1,338.3	1,341.8	1,352.9	1,356.4	1,362.2
Management and technical consulting services	926.4	944.2	949.3	953.8	958.1	967.1	970.5	985.4	989.2	990.9	992.5	1,001.5	1,011.2
Management of companies and enterprises	1,822.3	1,826.8	1,823.0	1,826.0	1,830.8	1,836.7	1,837.1	1,839.9	1,841.5	1,844.6	1,847.8	1,850.3	1,854.7
Administrative and waste services	8,393.9	8,396.2	8,433.8	8,466.4	8,457.3	8,458.9	8,443.5	8,427.7	8,426.3	8,402.6	8,396.2	8,391.8	8,371.9
Administrative and support services ¹	8,047.4	8,047.5	8,083.8	8,117.0	8,106.1	8,107.4	8,092.5	8,076.3	8,073.4	8,048.8	8,041.8	8,035.9	8,014.8
Employment services ¹	3,653.3	3,641.2	3,665.5	3,674.2	3,667.1	3,651.6	3,637.1	3,602.1	3,584.4	3,553.3	3,525.9	3,506.2	3,471.3
Temporary help services	2,623.5	2,621.1	2,631.3	2,641.6	2,641.8	2,629.2	2,621.2	2,613.1	2,602.7	2,588.0	2,577.9	2,568.4	2,548.8
Business support services	797.2	801.0	802.2	806.9	803.6	803.3	801.9	801.6	804.8	801.3	805.5	806.9	809.5
Services to buildings and dwellings ..	1,803.0	1,807.9	1,811.2	1,817.7	1,812.1	1,823.8	1,819.7	1,829.7	1,835.1	1,840.8	1,847.3	1,853.8	1,860.8
Waste management and remediation services	346.5	348.7	350.0	349.4	351.2	351.5	351.0	351.4	352.9	353.8	354.4	355.9	357.1
Education and health services	17,946	17,976	18,018	18,063	18,102	18,138	18,188	18,246	18,293	18,364	18,422	18,487	18,531
Educational services	2,949.4	2,944.2	2,951.4	2,948.6	2,959.5	2,955.9	2,972.4	2,978.7	2,983.4	3,014.4	3,022.8	3,041.6	3,040.1
Health care and social assistance	14,996.4	15,031.5	15,066.1	15,113.9	15,142.6	15,181.7	15,215.9	15,266.8	15,309.7	15,349.4	15,399.5	15,445.7	15,490.7
Health care ³	12,679.6	12,706.7	12,734.1	12,779.2	12,801.2	12,837.5	12,861.4	12,900.5	12,930.9	12,968.1	13,005.6	13,042.3	13,075.7
Ambulatory health care services ¹	5,321.0	5,332.6	5,344.6	5,369.2	5,375.3	5,395.6	5,409.2	5,428.4	5,446.7	5,455.1	5,482.5	5,500.4	5,516.3
Offices of physicians	2,172.5	2,174.1	2,179.4	2,185.5	2,187.4	2,196.7	2,204.3	2,210.5	2,214.7	2,213.2	2,224.6	2,230.0	2,236.4
Outpatient care centers	492.1	494.1	492.4	493.6	494.1	496.8	494.8	495.8	495.1	495.5	496.1	498.0	500.6
Home health care services	877.7	880.7	883.5	890.9	896.4	901.1	904.1	907.2	911.3	918.8	925.3	931.4	933.8
Hospitals	4,451.7	4,458.2	4,461.7	4,469.5	4,478.3	4,484.4	4,490.8	4,499.7	4,511.0	4,526.3	4,539.1	4,550.6	4,565.4
Nursing and residential care facilities ¹	2,906.9	2,915.9	2,927.8	2,940.5	2,947.6	2,957.5	2,961.4	2,972.4	2,973.2	2,983.7	2,984.0	2,991.3	2,994.0
Nursing care facilities	1,584.7	1,587.5	1,591.8	1,596.4	1,600.1	1,605.7	1,603.9	1,609.1	1,606.5	1,608.0	1,611.3	1,615.3	1,614.3
Social assistance ¹	2,316.8	2,324.8	2,332.0	2,334.7	2,341.4	2,344.2	2,354.5	2,366.3	2,378.8	2,384.3	2,393.9	2,403.4	2,415.0
Child day care services	802.0	802.8	805.1	803.6	804.3	802.7	804.9	810.5	812.3	811.6	815.7	817.4	820.8
Leisure and hospitality	13,209	13,257	13,324	13,373	13,396	13,425	13,449	13,481	13,537	13,554	13,566	13,577	13,612
Arts, entertainment, and recreation	1,923.7	1,939.9	1,947.4	1,957.2	1,960.4	1,963.3	1,963.2	1,953.5	1,968.5	1,971.1	1,962.9	1,960.6	1,959.6
Performing arts and spectator sports ..	401.4	405.0	405.7	406.4	408.0	406.0	405.9	402.8	409.5	412.1	405.6	408.6	409.8
Museums, historical sites, zoos, and parks	125.6	125.7	126.4	127.1	127.7	127.5	128.2	128.8	130.7	131.2	132.4	131.3	131.3
Amusements, gambling, and recreation	1,396.7	1,409.2	1,415.3	1,423.7	1,424.7	1,429.8	1,429.1	1,421.9	1,428.3	1,427.8	1,424.9	1,420.7	1,418.5
Accommodations and food services	11,284.8	11,316.9	11,376.8	11,415.9	11,435.8	11,461.3	11,486.0	11,527.9	11,568.5	11,582.5	11,602.9	11,616.6	11,652.5
Accommodations	1,847.0	1,845.3	1,854.4	1,863.2	1,858.1	1,860.3	1,860.0	1,860.5	1,862.8	1,852.8	1,858.1	1,849.1	1,859.6
Food services and drinking places	9,437.8	9,471.6	9,522.4	9,552.7	9,577.7	9,601.0	9,626.0	9,667.4	9,705.7	9,729.7	9,744.8	9,767.5	9,792.9
Other services	5,443	5,450	5,443	5,449	5,444	5,454	5,462	5,470	5,479	5,481	5,480	5,481	5,477
Repair and maintenance	1,253.9	1,253.4	1,250.8	1,251.6	1,246.3	1,248.9	1,255.9	1,257.4	1,260.4	1,261.9	1,256.6	1,261.4	1,263.6

See footnotes at end of table.

B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted—Continued

(In thousands)

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Other services-Continued													
Personal and laundry services	1,285.6	1,286.8	1,286.4	1,287.4	1,285.8	1,290.3	1,290.8	1,292.6	1,296.5	1,291.2	1,294.4	1,292.3	1,289.2
Membership associations and organizations	2,903.1	2,909.3	2,905.4	2,909.7	2,912.3	2,915.2	2,915.7	2,919.5	2,921.9	2,927.6	2,929.0	2,927.4	2,924.6
Government	22,076	22,100	22,106	22,114	22,140	22,174	22,197	22,229	22,236	22,234	22,210	22,267	22,304
Federal	2,729.0	2,725.0	2,719.0	2,713.0	2,718.0	2,718.0	2,716.0	2,716.0	2,713.0	2,708.0	2,713.0	2,714.0	2,708.0
Federal, except U.S. Postal Service	1,959.0	1,954.7	1,949.5	1,948.6	1,951.1	1,951.8	1,949.7	1,950.0	1,947.5	1,943.5	1,950.5	1,952.1	1,947.7
U.S. Postal Service	770.2	770.2	769.0	764.5	767.1	766.5	766.5	766.4	765.5	764.0	762.3	761.7	760.3
State government	5,113.0	5,109.0	5,107.0	5,111.0	5,117.0	5,133.0	5,134.0	5,140.0	5,133.0	5,139.0	5,143.0	5,147.0	5,175.0
State government education	2,321.1	2,314.3	2,313.1	2,311.8	2,311.4	2,324.0	2,324.5	2,326.4	2,321.7	2,326.5	2,323.3	2,325.8	2,352.8
State government, excluding education	2,791.5	2,794.3	2,793.5	2,798.9	2,805.7	2,809.4	2,809.2	2,813.7	2,811.3	2,812.7	2,819.4	2,820.8	2,822.5
Local government	14,234.0	14,266.0	14,280.0	14,290.0	14,305.0	14,323.0	14,347.0	14,373.0	14,390.0	14,387.0	14,354.0	14,406.0	14,421.0
Local government education	7,970.7	7,995.1	8,003.7	8,015.6	8,018.7	8,025.1	8,044.1	8,056.0	8,062.7	8,043.1	8,011.8	8,050.8	8,069.6
Local government, excluding education	6,263.0	6,270.9	6,276.3	6,274.1	6,286.4	6,298.0	6,302.9	6,317.0	6,327.7	6,344.0	6,342.6	6,354.8	6,351.6

¹ Includes other industries, not shown separately.

² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

³ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

^P= preliminary.

NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all seasonally adjusted data from January 2003 forward are subject to revision.

B-4. Women employees on nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
Total nonfarm	65,728	65,816	65,945	66,087	66,282	66,405	66,521	66,655	66,729	66,903	66,979	67,081	67,233
Total private	53,429	53,542	53,636	53,753	53,905	53,973	54,041	54,128	54,169	54,310	54,362	54,466	54,502
Goods-producing	5,084	5,105	5,098	5,090	5,100	5,102	5,100	5,098	5,087	5,094	5,085	5,115	5,102
Natural resources and mining ¹	83	83	84	84	85	87	88	89	89	92	94	95	97
Mining	76.0	76.4	77.9	77.2	78.8	80.2	81.2	81.6	82.7	85.2	87.0	88.0	89.3
Construction	946	951	952	947	951	952	954	955	956	956	952	956	949
Manufacturing	4,055	4,071	4,062	4,059	4,064	4,063	4,058	4,054	4,042	4,046	4,039	4,064	4,056
Durable goods	2,226	2,242	2,234	2,231	2,235	2,230	2,229	2,222	2,214	2,213	2,209	2,233	2,230
Nondurable goods	1,829	1,829	1,828	1,828	1,829	1,833	1,829	1,832	1,828	1,833	1,830	1,831	1,826
Service-providing	60,644	60,711	60,847	60,997	61,182	61,303	61,421	61,557	61,642	61,809	61,894	61,966	62,131
Private service-providing	48,345	48,437	48,538	48,663	48,805	48,871	48,941	49,030	49,082	49,216	49,277	49,351	49,400
Trade, transportation, and utilities	10,598	10,605	10,609	10,633	10,652	10,677	10,681	10,707	10,705	10,735	10,748	10,764	10,771
Wholesale trade	1,805.0	1,805.9	1,808.6	1,812.3	1,813.2	1,808.8	1,814.5	1,814.2	1,821.7	1,823.9	1,827.1	1,827.9	1,828.2
Retail trade	7,553.1	7,557.5	7,558.3	7,578.1	7,593.6	7,628.0	7,627.3	7,652.6	7,644.5	7,665.6	7,673.9	7,680.4	7,690.3
Transportation and warehousing	1,093.0	1,093.5	1,095.0	1,095.2	1,097.2	1,093.9	1,092.0	1,091.9	1,090.9	1,095.8	1,096.8	1,105.6	1,101.1
Utilities	146.8	147.6	146.9	147.3	147.7	146.6	146.7	147.9	148.3	149.6	150.1	150.3	151.5
Information	1,311	1,306	1,301	1,302	1,303	1,299	1,304	1,306	1,308	1,309	1,306	1,305	1,301
Financial activities	5,075	5,086	5,096	5,083	5,085	5,084	5,076	5,077	5,062	5,083	5,058	5,061	5,039
Finance and insurance	3,978.7	3,989.5	4,000.0	3,991.3	3,993.4	3,992.0	3,991.8	3,990.1	3,984.0	4,000.9	3,979.1	3,983.9	3,963.2
Real estate and rental and leasing	1,096.5	1,096.2	1,096.0	1,091.2	1,091.6	1,091.7	1,084.4	1,086.4	1,078.4	1,081.8	1,078.5	1,076.7	1,075.6
Professional and business services	7,791	7,812	7,842	7,894	7,940	7,937	7,948	7,951	7,955	7,979	7,993	8,000	8,020
Professional and technical services	3,509.9	3,520.2	3,534.9	3,557.8	3,573.6	3,571.4	3,586.5	3,583.0	3,600.1	3,622.2	3,629.4	3,636.4	3,648.2
Management of companies and enterprises	916.6	923.3	926.8	928.4	935.2	937.0	942.0	945.9	951.2	952.6	955.1	961.2	962.6
Administrative and waste services	3,364.9	3,368.0	3,380.5	3,407.4	3,431.4	3,428.4	3,419.8	3,422.4	3,403.2	3,404.5	3,408.1	3,402.2	3,409.2
Education and health services	13,807	13,844	13,877	13,916	13,960	13,999	14,034	14,076	14,122	14,158	14,213	14,244	14,280
Educational services	1,779.0	1,787.3	1,782.5	1,789.6	1,792.5	1,802.3	1,802.7	1,816.2	1,816.9	1,823.4	1,835.8	1,835.2	1,838.4
Health care and social assistance	12,027.5	12,056.9	12,094.1	12,126.5	12,167.0	12,197.1	12,231.5	12,259.4	12,305.3	12,334.3	12,376.7	12,409.1	12,441.9
Leisure and hospitality	6,953	6,968	6,993	7,017	7,041	7,050	7,069	7,080	7,090	7,110	7,118	7,129	7,139
Arts, entertainment, and recreation	918.1	919.6	927.5	928.9	931.6	934.4	937.1	938.7	932.3	935.9	929.7	931.7	931.0
Accommodations and food services	6,034.7	6,048.7	6,065.0	6,088.4	6,109.5	6,115.2	6,131.7	6,141.4	6,157.6	6,173.9	6,188.7	6,197.3	6,207.7
Other services	2,810	2,816	2,820	2,818	2,824	2,825	2,829	2,833	2,840	2,842	2,841	2,848	2,850
Government	12,299	12,274	12,309	12,334	12,377	12,432	12,480	12,527	12,560	12,593	12,617	12,615	12,731
Federal	1,198	1,199	1,197	1,194	1,195	1,196	1,196	1,198	1,200	1,197	1,194	1,198	1,198
State government	2,655	2,666	2,660	2,650	2,651	2,656	2,659	2,662	2,664	2,665	2,670	2,666	2,675
Local government	8,446	8,409	8,452	8,490	8,531	8,580	8,625	8,667	8,696	8,731	8,753	8,751	8,858

¹ Includes other industries, not shown separately.

^P = preliminary.

NOTE: Data are currently projected from March 2006 benchmark levels.

When more recent benchmark data are introduced with the release of January 2008 estimates, all seasonally adjusted data from January 2003 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-5. Production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Total private	93,857	93,895	94,121	94,345	94,517	94,506	94,713	94,808	95,030	95,130	95,286	95,332	95,450
Goods-producing	16,628	16,548	16,520	16,527	16,569	16,471	16,537	16,512	16,539	16,553	16,560	16,504	16,487
Natural resources and mining	527	528	527	533	532	538	541	541	544	545	550	548	547
Construction	5,916	5,881	5,876	5,868	5,916	5,819	5,900	5,878	5,890	5,917	5,912	5,891	5,881
Manufacturing	10,185	10,139	10,117	10,126	10,121	10,114	10,096	10,093	10,105	10,091	10,098	10,065	10,059
Durable goods	6,392	6,365	6,346	6,349	6,325	6,326	6,313	6,316	6,323	6,309	6,313	6,291	6,290
Wood products	446.8	435.1	431.1	427.4	424.7	419.7	417.6	416.8	418.7	416.6	418.2	412.7	407.0
Nonmetallic mineral products	384.3	384.4	384.7	385.3	385.4	381.9	381.2	379.9	382.6	383.6	383.2	381.8	381.5
Primary metals	360.1	358.2	356.0	356.5	355.6	356.6	354.4	355.0	355.3	352.6	353.5	351.9	354.4
Fabricated metal products	1,173.0	1,169.9	1,171.2	1,172.6	1,170.8	1,173.0	1,170.6	1,172.2	1,173.3	1,175.1	1,176.0	1,174.3	1,176.3
Machinery	788.4	791.6	791.8	790.4	790.0	792.0	792.7	791.4	796.2	797.7	802.1	796.8	797.2
Computer and electronic products	770.9	769.1	767.9	767.0	766.2	766.4	763.7	760.9	760.6	757.0	756.5	752.7	753.2
Electrical equipment and appliances	307.2	307.9	305.9	308.8	308.5	309.9	311.6	312.6	312.9	311.7	312.9	311.5	312.0
Transportation equipment	1,301.3	1,293.1	1,284.2	1,287.3	1,273.7	1,275.3	1,269.7	1,277.6	1,272.3	1,269.9	1,267.1	1,273.2	1,274.5
Motor vehicles and parts ²	864.8	850.5	842.7	844.3	824.1	825.2	822.3	821.7	813.8	809.0	803.6	808.3	808.2
Furniture and related products	428.9	424.4	419.9	418.9	415.7	415.2	414.1	413.2	413.5	410.0	410.6	406.2	403.0
Miscellaneous manufacturing	430.7	430.8	433.0	434.9	434.8	436.0	436.9	436.5	437.4	434.8	432.7	430.3	431.1
Nondurable goods	3,793	3,774	3,771	3,777	3,796	3,788	3,783	3,777	3,782	3,782	3,785	3,774	3,769
Food manufacturing	1,185.6	1,181.9	1,183.1	1,182.3	1,190.0	1,189.4	1,192.4	1,191.1	1,197.7	1,199.7	1,201.4	1,196.7	1,194.9
Beverages and tobacco products	113.9	113.5	114.1	115.8	117.0	118.4	118.7	120.4	120.7	121.1	121.4	119.5	117.0
Textile mills	153.1	152.2	151.8	150.8	148.3	145.5	144.3	141.8	141.1	139.2	136.7	135.0	133.2
Textile product mills	128.9	128.5	126.3	125.4	125.4	124.1	122.8	122.3	120.7	120.3	119.1	118.0	116.5
Apparel	186.0	185.3	184.8	184.7	182.8	181.2	180.3	178.6	177.9	176.3	176.2	174.4	173.6
Leather and allied products	28.4	28.3	28.4	28.7	29.0	28.7	29.1	28.5	28.7	28.8	28.5	28.6	29.8
Paper and paper products	352.8	351.6	351.9	352.4	353.8	351.6	348.7	349.6	349.4	350.5	351.7	349.9	349.3
Printing and related support activities	447.2	449.1	451.7	454.6	453.1	452.1	451.6	446.6	446.2	445.8	446.9	446.4	449.8
Petroleum and coal products	72.6	72.0	71.2	71.5	71.9	71.5	71.6	72.1	74.0	74.2	73.7	74.8	75.8
Chemicals	509.3	508.5	503.9	505.0	504.7	505.3	504.2	506.2	506.9	509.0	512.5	514.0	514.4
Plastics and rubber products	614.8	603.5	603.7	605.3	620.3	620.0	619.3	620.2	619.1	617.1	617.1	616.5	614.7
Private service-providing	77,229	77,347	77,601	77,818	77,948	78,035	78,176	78,296	78,491	78,577	78,726	78,828	78,963
Trade, transportation, and utilities	22,127	22,149	22,209	22,245	22,280	22,281	22,334	22,327	22,380	22,393	22,426	22,444	22,462
Wholesale trade	4,733.3	4,737.2	4,756.6	4,770.3	4,773.6	4,783.7	4,785.7	4,800.3	4,819.1	4,838.4	4,859.9	4,872.6	4,884.1
Retail trade	13,042.8	13,051.4	13,083.3	13,101.4	13,144.5	13,141.3	13,194.0	13,171.8	13,203.0	13,191.5	13,199.0	13,203.0	13,210.0
Transportation and warehousing	3,907.7	3,918.0	3,927.0	3,930.5	3,920.1	3,915.5	3,913.0	3,913.3	3,915.0	3,919.0	3,922.9	3,923.6	3,924.1
Utilities	442.7	442.4	442.3	442.3	441.8	440.4	441.5	441.3	442.8	443.8	444.1	444.4	444.1
Information	2,418	2,415	2,420	2,425	2,425	2,434	2,440	2,447	2,454	2,449	2,449	2,445	2,455
Financial activities	6,350	6,367	6,378	6,398	6,400	6,410	6,422	6,425	6,440	6,445	6,466	6,457	6,457
Professional and business services	14,504	14,516	14,592	14,659	14,682	14,695	14,701	14,715	14,744	14,728	14,757	14,777	14,814
Education and health services	15,662	15,678	15,719	15,749	15,790	15,815	15,863	15,919	15,966	16,042	16,091	16,145	16,183
Leisure and hospitality	11,664	11,707	11,771	11,821	11,847	11,868	11,879	11,913	11,949	11,955	11,971	11,992	12,025
Other services	4,504	4,515	4,512	4,521	4,524	4,532	4,537	4,550	4,558	4,565	4,566	4,568	4,567

¹Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

²Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

^P= preliminary

NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all seasonally adjusted data from January 2003 forward are subject to revision.

B-6. Diffusion indexes of employment change

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 278 industries ¹												
Over 1-month span:												
2003	43.5	37.2	33.6	38.8	40.8	38.5	39.2	41.7	48.0	50.2	52.2	52.9
2004	51.6	50.2	62.1	64.9	59.9	57.6	56.5	51.4	56.5	55.0	51.4	55.6
2005	52.5	61.3	52.7	60.8	54.9	58.5	59.0	60.4	53.6	53.1	62.2	60.4
2006	64.2	64.6	64.0	62.8	56.7	55.9	59.4	55.9	55.8	57.7	53.6	57.6
2007	54.9	54.7	55.0	52.9	57.9	53.6	53.2	^P 53.2	^P 52.5			
Over 3-month span:												
2003	39.6	33.8	34.9	33.8	35.3	42.3	39.2	34.4	42.6	48.6	48.7	50.2
2004	55.9	53.2	57.0	64.2	70.3	65.6	59.9	55.2	57.9	59.0	60.4	55.8
2005	51.3	55.9	56.8	61.3	57.2	59.4	62.8	63.7	59.9	53.4	57.2	62.2
2006	70.5	66.7	66.0	66.9	63.3	62.4	60.3	62.6	57.7	59.0	57.7	59.9
2007	64.6	60.6	61.2	59.4	60.1	56.5	56.1	^P 56.3	^P 56.5			
Over 6-month span:												
2003	34.7	33.1	31.1	33.3	33.5	36.5	32.7	32.4	40.8	44.8	47.7	47.5
2004	49.8	51.8	55.0	60.8	63.5	63.7	63.3	62.6	58.3	62.1	55.4	55.2
2005	54.1	57.2	57.6	56.3	56.5	58.1	65.8	63.8	61.9	59.2	62.8	60.8
2006	63.8	63.3	67.1	68.2	67.1	67.1	63.5	62.9	62.6	62.1	61.5	61.0
2007	62.2	60.3	65.3	62.8	61.7	61.3	59.7	^P 57.0	^P 58.3			
Over 12-month span:												
2003	34.5	31.5	32.9	33.5	34.2	35.1	32.7	33.1	37.1	36.7	37.2	39.2
2004	40.3	42.1	44.8	48.4	50.7	57.7	57.0	55.2	56.7	58.3	60.1	60.3
2005	60.1	61.0	59.5	58.8	58.3	60.3	60.6	62.8	60.3	58.8	59.7	61.3
2006	67.3	65.3	66.0	64.7	65.8	65.3	67.6	66.4	66.5	66.4	65.5	65.1
2007	64.6	64.4	63.8	64.0	62.6	62.2	61.5	^P 62.2	^P 62.4			
Manufacturing payrolls, 84 industries ¹												
Over 1-month span:												
2003	34.5	17.3	17.3	10.7	22.0	17.3	17.3	31.5	26.8	38.1	42.3	42.3
2004	41.1	45.2	47.0	63.1	50.0	48.2	56.5	43.5	41.7	43.5	40.5	42.3
2005	36.9	48.2	43.5	48.2	38.7	37.5	42.3	45.8	44.0	44.6	48.2	51.8
2006	63.1	48.2	56.0	53.0	47.0	58.9	51.2	44.6	40.5	47.6	43.5	38.7
2007	52.4	38.7	30.4	33.3	42.3	42.9	45.8	^P 29.2	^P 38.7			
Over 3-month span:												
2003	15.5	11.3	13.7	9.5	8.9	11.9	15.5	15.5	17.9	29.2	30.4	33.3
2004	45.2	42.9	43.5	57.7	60.1	58.3	55.4	46.4	47.0	42.9	42.9	37.5
2005	35.1	39.9	40.5	42.3	35.1	33.9	40.5	41.7	42.3	40.5	39.9	43.5
2006	56.5	52.4	52.4	51.2	47.6	54.8	48.2	52.4	39.3	42.3	35.7	39.9
2007	48.2	38.1	42.9	31.0	33.3	38.1	34.5	^P 33.3	^P 37.5			
Over 6-month span:												
2003	11.9	11.3	7.1	8.3	9.5	10.7	7.1	9.5	12.5	16.1	25.0	24.4
2004	28.0	32.7	35.1	47.0	50.0	52.4	54.2	52.4	48.8	51.2	41.1	38.7
2005	31.5	35.1	36.3	34.5	32.1	33.3	44.0	39.3	32.1	36.9	34.5	39.3
2006	42.9	41.7	50.0	50.6	51.2	53.0	45.8	45.8	47.6	45.2	44.6	39.9
2007	39.9	37.5	37.5	36.9	36.3	38.1	33.9	^P 29.2	^P 31.0			
Over 12-month span:												
2003	10.7	6.0	6.5	6.0	8.3	7.1	7.1	8.3	10.7	10.7	9.5	10.7
2004	13.1	14.3	13.1	20.2	23.2	35.7	36.9	38.1	36.3	44.0	44.6	44.6
2005	44.6	44.6	41.7	40.5	37.5	36.3	32.1	33.9	32.7	33.3	33.3	37.5
2006	44.6	40.5	40.5	40.5	39.3	42.3	48.8	48.8	44.6	45.2	43.5	41.7
2007	41.7	42.3	39.3	39.9	36.3	33.3	32.1	^P 33.3	^P 31.0			

¹Based on seasonally adjusted data for 1-, 3-, and 6-month spans and unadjusted data for the 12-month span.

^P= preliminary.

NOTE: Figures are the percent of industries with employment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with

increasing and decreasing employment. Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data beginning April 2006 and all seasonally adjusted data beginning January 2003 are subject to revision.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted

(In thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
	Total ¹												
Alabama	1,986.8	1,988.7	1,990.5	1,993.6	1,996.1	1,997.5	2,001.5	2,004.2	2,003.1	2,008.6	2,012.8	2,012.4	2,017.0
Alaska	314.6	315.6	313.5	315.5	315.6	315.0	317.4	318.5	318.9	319.0	319.9	319.8	320.2
Arizona	2,664.0	2,670.5	2,675.6	2,679.0	2,685.5	2,701.1	2,709.2	2,714.4	2,714.6	2,719.5	2,719.2	2,728.1	2,736.3
Arkansas	1,201.3	1,201.4	1,202.5	1,200.7	1,203.4	1,204.9	1,207.1	1,209.4	1,209.3	1,208.7	1,208.2	1,207.0	1,205.2
California	15,110.4	15,121.9	15,161.9	15,188.4	15,212.6	15,202.2	15,225.8	15,242.8	15,247.6	15,263.8	15,266.7	15,252.7	15,273.7
Colorado	2,282.4	2,285.3	2,290.0	2,295.9	2,300.5	2,303.7	2,308.6	2,311.4	2,316.2	2,320.4	2,322.3	2,323.2	2,329.2
Connecticut	1,685.0	1,683.0	1,682.0	1,683.6	1,686.0	1,690.1	1,691.2	1,693.4	1,697.0	1,696.0	1,699.8	1,700.4	1,701.6
Delaware	435.2	435.6	437.7	439.3	438.7	439.0	439.0	438.8	439.2	439.3	439.5	440.7	441.3
District of Columbia	687.4	687.5	689.5	692.3	694.0	692.4	694.5	694.6	697.4	696.7	700.0	699.8	697.7
Florida	8,024.3	8,039.5	8,036.0	8,059.2	8,069.6	8,070.1	8,085.7	8,106.3	8,124.2	8,127.3	8,131.9	8,140.8	8,143.8
Georgia	4,090.8	4,094.2	4,092.4	4,099.0	4,103.3	4,120.8	4,129.0	4,130.2	4,143.2	4,150.6	4,157.8	4,155.0	4,163.2
Hawaii	618.3	620.9	620.0	622.8	622.5	623.8	624.6	624.8	622.3	629.7	632.3	630.0	630.1
Idaho	641.9	643.2	645.5	649.1	650.8	651.3	652.2	652.8	652.2	654.7	654.8	656.8	657.9
Illinois	5,939.0	5,943.6	5,943.1	5,944.4	5,949.5	5,968.6	5,972.4	5,980.8	5,977.2	5,987.6	5,999.4	5,986.8	5,985.9
Indiana	2,970.3	2,971.7	2,980.5	2,980.6	2,980.6	2,970.1	2,963.4	2,975.5	2,976.5	2,973.4	2,981.5	2,988.6	2,996.2
Iowa	1,501.5	1,504.6	1,502.9	1,505.7	1,508.8	1,513.5	1,517.9	1,519.3	1,518.4	1,522.3	1,523.3	1,522.4	1,522.6
Kansas	1,350.9	1,362.2	1,365.5	1,366.9	1,368.2	1,373.3	1,375.0	1,376.3	1,377.2	1,378.6	1,385.9	1,390.2	1,395.2
Kentucky	1,846.3	1,845.8	1,844.0	1,846.1	1,850.9	1,854.3	1,854.1	1,858.8	1,856.7	1,856.8	1,854.6	1,853.4	1,853.7
Louisiana	1,869.7	1,880.5	1,881.8	1,885.1	1,886.8	1,893.3	1,899.3	1,903.2	1,906.1	1,905.9	1,912.6	1,912.7	1,926.0
Maine	615.3	614.4	612.7	614.1	615.2	617.0	615.7	617.1	618.6	617.3	619.7	618.0	618.4
Maryland	2,585.5	2,587.4	2,590.6	2,593.5	2,600.1	2,603.2	2,605.2	2,608.8	2,609.5	2,613.7	2,605.5	2,624.4	2,627.7
Massachusetts	3,247.4	3,247.2	3,249.2	3,256.0	3,258.0	3,260.3	3,265.9	3,273.2	3,270.7	3,273.0	3,280.9	3,284.0	3,286.8
Michigan	4,336.5	4,333.0	4,319.6	4,321.6	4,325.4	4,298.5	4,306.6	4,314.5	4,304.2	4,286.1	4,288.3	4,275.1	4,280.1
Minnesota	2,766.9	2,763.9	2,761.7	2,768.8	2,768.8	2,780.3	2,778.7	2,780.5	2,779.8	2,786.4	2,791.4	2,782.3	2,782.4
Mississippi	1,144.5	1,147.5	1,150.9	1,152.1	1,155.1	1,156.8	1,156.6	1,154.3	1,156.9	1,159.9	1,161.2	1,160.6	1,166.8
Missouri	2,771.6	2,776.7	2,782.2	2,786.3	2,789.7	2,787.9	2,792.9	2,802.3	2,800.6	2,805.4	2,796.9	2,792.3	2,803.3
Montana	434.8	434.0	433.5	433.5	434.7	438.0	439.4	442.4	445.1	445.4	449.4	449.0	449.4
Nebraska	946.5	948.6	950.2	953.2	955.0	957.0	960.5	959.8	961.6	962.7	961.0	962.8	965.1
Nevada	1,283.4	1,285.7	1,288.0	1,293.7	1,300.1	1,302.2	1,310.2	1,310.5	1,309.6	1,309.8	1,307.1	1,306.5	1,305.3
New Hampshire	641.0	640.9	641.0	642.0	642.3	641.0	641.8	642.4	644.9	644.0	649.1	653.3	652.0
New Jersey	4,077.8	4,075.5	4,083.8	4,081.5	4,085.5	4,090.8	4,085.0	4,089.4	4,087.3	4,093.2	4,095.5	4,100.5	4,101.0
New Mexico	834.4	840.1	839.7	840.5	840.8	843.7	843.3	845.0	844.2	844.6	846.3	847.8	847.3
New York	8,615.8	8,634.0	8,647.0	8,649.8	8,655.1	8,667.6	8,671.4	8,673.1	8,672.6	8,682.8	8,695.3	8,708.8	8,702.4
North Carolina	4,027.9	4,035.4	4,046.7	4,054.4	4,064.5	4,073.3	4,079.0	4,086.5	4,092.5	4,101.3	4,109.9	4,084.9	4,094.6
North Dakota	351.9	354.9	355.3	356.4	357.4	356.7	357.6	357.7	357.8	359.0	360.6	362.0	360.1
Ohio	5,438.4	5,438.2	5,441.0	5,443.6	5,442.8	5,433.3	5,423.2	5,436.0	5,429.8	5,429.9	5,442.7	5,434.7	5,437.1
Oklahoma	1,557.2	1,559.4	1,561.7	1,561.3	1,561.9	1,563.6	1,563.1	1,564.9	1,565.8	1,568.9	1,572.9	1,579.0	1,578.8
Oregon	1,713.5	1,713.9	1,712.1	1,714.0	1,712.2	1,711.7	1,715.2	1,717.5	1,722.7	1,725.8	1,724.2	1,725.3	1,730.3
Pennsylvania	5,756.3	5,760.2	5,763.3	5,770.8	5,778.6	5,787.9	5,790.6	5,798.5	5,796.1	5,798.5	5,802.7	5,800.8	5,799.9
Rhode Island	493.4	495.5	495.8	495.9	495.9	495.0	496.1	496.6	498.1	498.3	499.2	499.3	499.6
South Carolina	1,896.3	1,903.3	1,909.8	1,916.0	1,919.3	1,921.0	1,924.1	1,923.7	1,922.0	1,927.0	1,924.3	1,929.9	1,939.1
South Dakota	400.1	400.1	402.2	403.0	404.6	403.3	403.9	405.5	406.0	408.4	407.5	409.1	409.4
Tennessee	2,795.7	2,793.5	2,789.1	2,793.2	2,794.3	2,797.9	2,793.9	2,806.2	2,798.3	2,800.4	2,803.3	2,803.7	2,815.4
Texas	10,077.9	10,109.6	10,140.7	10,157.1	10,171.3	10,164.5	10,196.6	10,215.6	10,245.8	10,271.0	10,276.1	10,296.5	10,306.9
Utah	1,211.9	1,214.2	1,214.9	1,218.7	1,222.5	1,228.0	1,235.5	1,244.1	1,247.7	1,254.2	1,263.3	1,262.2	1,266.8
Vermont	307.1	307.4	307.4	308.0	308.4	308.2	307.8	308.2	308.4	308.9	310.6	308.2	308.8
Virginia	3,726.8	3,725.1	3,732.1	3,734.9	3,744.1	3,746.4	3,753.7	3,766.4	3,770.0	3,778.3	3,789.9	3,790.4	3,794.6
Washington	2,866.4	2,872.9	2,879.5	2,885.5	2,890.6	2,890.3	2,899.3	2,899.0	2,901.3	2,910.2	2,916.1	2,922.0	2,934.3
West Virginia	755.5	757.9	757.2	758.6	759.8	758.2	757.9	759.6	759.3	760.6	758.4	756.9	758.2
Wisconsin	2,855.3	2,858.7	2,865.3	2,866.3	2,869.8	2,866.2	2,858.0	2,859.0	2,860.3	2,868.4	2,873.8	2,880.1	2,881.6
Wyoming	277.0	278.6	279.2	279.9	281.1	282.9	285.3	286.2	284.5	285.0	286.3	286.0	286.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
	Construction												
Alabama	110.7	111.2	112.0	111.7	111.5	111.4	112.1	112.7	112.9	113.3	114.0	113.5	113.7
Alaska	17.7	18.0	18.1	18.2	18.2	17.6	17.9	18.0	18.2	18.2	18.1	18.0	17.6
Arizona	249.2	251.2	251.6	251.7	252.0	251.9	252.4	249.5	248.3	246.6	243.1	242.7	240.5
Arkansas	57.0	57.5	57.4	57.2	57.3	57.2	57.2	57.4	57.5	57.6	57.5	57.2	57.3
California	942.7	941.0	938.1	938.3	937.2	942.9	942.4	944.9	939.7	938.4	933.0	925.0	918.4
Colorado	167.5	167.6	167.2	166.2	167.5	166.1	167.6	167.4	166.3	164.8	166.4	165.7	166.3
Connecticut	67.1	67.1	67.0	66.9	66.8	68.4	68.6	68.7	68.9	68.3	68.5	68.6	68.3
Delaware ²	29.6	29.8	29.7	29.8	29.3	29.1	28.9	28.9	28.9	28.8	29.1	29.5	29.5
District of Columbia ²	12.8	12.7	12.9	13.1	13.1	12.9	12.9	12.7	12.3	12.5	12.5	12.7	12.8
Florida	638.7	637.3	635.6	638.0	638.9	631.4	635.4	633.3	632.1	626.5	624.7	620.6	620.2
Georgia	220.8	221.2	222.9	224.1	223.8	225.0	225.8	224.7	224.8	224.8	225.0	225.4	228.1
Hawaii ²	35.9	36.1	36.5	36.7	37.2	37.0	37.0	37.5	37.4	37.8	38.3	37.9	38.1
Idaho	53.0	53.0	53.0	53.7	54.0	53.3	53.1	52.8	52.0	51.9	51.5	51.3	51.5
Illinois	275.3	273.6	273.5	272.7	272.7	281.3	277.3	279.9	280.6	280.1	279.8	277.4	274.8
Indiana	149.6	149.9	150.9	151.6	151.7	148.4	143.0	152.1	153.5	155.0	155.7	155.4	154.0
Iowa	74.1	74.8	74.8	75.8	75.2	77.0	78.2	78.4	76.3	76.8	76.6	76.6	77.2
Kansas	64.4	64.6	65.5	65.5	65.9	68.4	66.8	66.8	64.7	64.8	65.5	65.0	65.1
Kentucky	82.3	82.2	83.3	83.2	83.6	83.6	82.5	83.8	83.9	84.7	84.2	84.8	85.1
Louisiana	133.8	134.4	134.0	134.6	134.8	134.6	135.0	134.9	135.5	136.1	137.3	139.9	139.0
Maine	31.4	31.3	31.1	31.4	31.5	31.8	31.8	31.7	32.1	31.8	32.1	31.6	31.3
Maryland ²	190.2	190.3	190.5	191.3	192.9	193.8	194.0	194.2	194.5	194.4	195.1	194.7	194.2
Massachusetts	139.6	139.0	139.0	140.0	140.3	139.1	139.3	138.7	138.5	139.1	139.9	139.3	139.1
Michigan	179.1	179.3	177.3	175.5	176.2	173.3	174.9	174.8	171.6	165.9	163.6	161.8	160.9
Minnesota	127.4	127.3	127.8	128.4	128.4	132.0	132.2	131.5	128.6	127.0	126.0	126.2	124.6
Mississippi	58.1	57.7	58.2	58.1	58.8	59.2	59.4	61.0	60.2	60.2	60.4	60.8	61.6
Missouri	147.4	147.3	147.1	148.0	148.3	149.5	148.1	151.5	150.5	151.9	152.3	149.4	150.5
Montana	30.6	30.6	30.8	30.5	29.9	30.8	31.0	32.3	32.5	32.8	33.8	33.6	33.7
Nebraska ²	47.9	48.7	49.1	49.2	49.6	49.6	48.5	49.1	49.4	49.8	49.1	49.1	50.3
Nevada	142.5	141.4	141.5	142.1	142.3	141.5	142.9	142.7	142.3	142.0	142.1	140.6	139.1
New Hampshire	29.8	29.7	29.3	29.3	29.2	28.7	28.5	28.6	28.8	28.9	29.0	29.2	29.4
New Jersey	173.0	172.9	173.1	172.5	172.9	173.9	171.6	173.4	173.8	173.2	172.3	171.9	171.9
New Mexico	59.3	60.2	60.0	59.6	59.3	58.9	58.9	59.1	59.1	59.3	59.5	58.6	58.8
New York	337.1	337.2	337.5	338.2	340.0	345.9	343.6	345.9	345.9	349.2	348.3	349.4	345.5
North Carolina	244.5	245.9	247.3	247.2	247.9	247.8	248.6	250.1	251.6	252.6	254.0	253.5	253.6
North Dakota	18.4	18.4	18.4	18.6	18.9	18.9	19.3	19.7	19.5	19.1	19.0	19.2	19.3
Ohio	228.9	228.9	229.4	229.1	228.0	230.3	225.9	231.1	231.2	230.8	230.2	229.1	229.5
Oklahoma	69.7	70.2	70.9	71.7	71.9	72.2	71.8	72.8	71.7	71.0	71.3	71.1	71.8
Oregon	102.0	101.7	100.2	100.6	100.0	99.8	100.4	100.4	102.9	104.3	101.8	102.6	103.3
Pennsylvania	260.8	261.9	261.2	261.9	264.1	265.1	265.5	267.1	263.2	261.5	261.6	260.8	260.9
Rhode Island	23.1	23.1	23.4	23.3	23.5	23.8	23.5	23.7	23.9	24.2	24.5	24.3	24.2
South Carolina	124.7	125.2	126.0	126.5	126.0	126.1	126.0	127.6	127.8	126.5	124.6	125.9	125.9
South Dakota	22.0	22.0	22.6	22.6	22.8	22.5	21.7	22.0	22.1	22.2	22.2	22.4	22.6
Tennessee	130.7	131.5	132.0	132.9	133.3	136.3	136.9	139.2	138.5	138.1	139.0	138.6	139.0
Texas	605.0	608.0	613.0	613.6	615.9	615.7	623.6	625.6	624.8	623.6	625.2	621.1	621.5
Utah	97.0	98.0	97.8	99.4	100.4	102.3	104.1	105.9	106.8	108.2	109.5	108.4	108.4
Vermont	17.2	17.3	17.3	17.3	16.9	17.1	17.1	17.2	17.5	17.5	17.5	17.3	17.3
Virginia	248.4	248.2	247.4	247.5	247.5	246.6	246.4	249.8	249.5	249.2	250.3	251.7	252.3
Washington	197.7	198.8	198.1	199.5	200.4	199.8	201.4	201.6	200.9	202.7	204.1	205.2	205.6
West Virginia	39.3	39.3	39.7	39.5	39.4	39.3	38.9	39.3	39.7	39.5	39.6	39.8	39.9
Wisconsin	125.9	125.9	126.0	125.9	126.0	128.3	125.1	125.8	124.6	126.3	124.7	124.6	124.4
Wyoming	24.1	24.5	23.8	24.0	24.3	24.9	25.3	25.4	25.1	24.8	25.1	25.1	25.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007								
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	
	Manufacturing													
Alabama	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alaska	13.1	13.0	12.4	13.2	12.8	13.5	12.3	12.4	12.9	12.1	13.9	13.2	13.5	
Arizona	187.6	187.7	187.5	186.0	186.1	186.1	187.6	187.4	187.1	187.1	186.4	186.1	186.0	
Arkansas	199.3	197.4	196.9	193.9	195.7	194.8	194.4	193.8	193.6	192.5	191.2	190.5	189.9	
California	1,498.7	1,499.9	1,506.1	1,506.5	1,506.9	1,507.2	1,506.1	1,502.6	1,501.4	1,497.7	1,497.2	1,499.0	1,495.0	
Colorado	148.7	148.7	148.6	148.8	149.1	148.9	149.1	148.3	147.6	147.3	146.3	145.6	144.1	
Connecticut	194.2	193.6	193.3	193.0	192.8	193.0	193.2	193.0	193.3	193.3	193.6	193.0	192.6	
Delaware	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	
District of Columbia	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	
Florida	402.1	401.2	398.9	396.8	398.7	400.9	400.1	396.0	397.6	395.5	396.5	397.5	397.8	
Georgia	447.4	445.8	444.9	444.5	443.2	442.7	442.2	442.7	443.8	443.7	441.2	437.1	434.7	
Hawaii	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	
Idaho	66.3	66.5	66.7	66.7	67.1	67.4	67.4	66.8	66.1	65.5	64.8	64.7	63.7	
Illinois	681.8	682.2	684.7	681.8	680.9	680.5	679.8	678.0	678.0	679.3	680.0	681.2	679.2	
Indiana	564.0	562.1	562.1	560.3	560.2	558.8	557.4	557.0	558.8	557.0	557.7	558.9	558.4	
Iowa	230.9	230.5	229.7	230.0	230.6	231.4	231.9	232.1	231.8	231.6	230.8	231.8	231.6	
Kansas	184.1	184.3	183.5	183.9	183.2	184.5	185.5	185.0	185.6	186.3	186.6	187.3	187.4	
Kentucky	261.1	261.3	259.4	260.6	262.1	260.9	259.7	255.7	260.1	257.0	257.4	257.3	254.4	
Louisiana	152.6	153.6	155.0	155.0	155.0	154.1	155.9	155.1	154.0	153.7	154.9	155.1	154.7	
Maine	60.0	59.7	59.4	59.4	59.3	59.4	59.5	59.6	59.7	59.7	59.3	60.0	59.2	
Maryland	136.1	135.7	135.4	135.2	135.1	135.4	134.5	134.2	134.2	134.1	134.5	134.7	133.4	
Massachusetts	298.8	297.7	297.4	296.6	296.6	297.6	297.7	298.2	297.9	297.6	297.1	297.4	296.2	
Michigan	644.9	641.0	633.0	634.6	630.9	623.1	632.4	635.1	629.5	624.1	626.6	621.1	621.0	
Minnesota	350.4	349.6	348.9	348.0	348.2	346.6	346.8	345.2	343.3	344.3	343.8	342.3	340.1	
Mississippi	175.3	174.8	175.3	175.3	175.1	175.8	174.6	168.3	172.8	172.0	171.5	171.3	171.9	
Missouri	305.3	305.1	304.5	305.9	304.8	300.9	303.6	303.5	302.0	300.1	296.5	295.0	297.7	
Montana	20.2	20.2	20.5	20.7	20.6	20.7	20.9	20.6	20.6	20.5	20.6	20.7	20.7	
Nebraska	101.4	101.5	101.1	101.5	101.8	101.3	101.9	101.9	101.4	101.3	101.0	101.2	101.0	
Nevada	50.6	51.0	51.1	51.2	51.3	51.8	51.8	51.8	52.2	52.0	51.9	52.1	51.9	
New Hampshire	76.2	76.0	76.1	76.2	75.6	75.0	75.1	75.1	75.6	75.7	75.6	76.5	75.3	
New Jersey	324.1	323.2	322.0	320.5	320.7	321.1	320.6	319.7	318.6	317.6	317.6	319.0	317.9	
New Mexico	37.9	38.0	38.0	37.9	38.2	38.9	38.6	38.3	37.9	37.6	37.5	37.6	37.4	
New York	566.3	564.7	562.9	562.1	562.1	560.2	557.9	556.0	555.7	554.2	554.2	554.7	551.7	
North Carolina	553.3	551.6	552.3	551.3	551.1	550.2	549.1	548.2	547.9	547.1	545.5	544.4	543.0	
North Dakota	25.7	26.1	25.7	26.5	26.4	26.3	26.1	25.8	26.0	26.1	26.0	25.8	25.9	
Ohio	793.3	791.9	794.1	791.0	788.1	782.7	781.5	782.7	780.6	780.4	781.4	778.7	776.6	
Oklahoma	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	
Oregon	209.2	208.9	207.6	206.0	204.6	203.8	202.6	203.0	201.7	201.1	200.6	201.6	201.2	
Pennsylvania	672.5	671.1	670.2	669.1	667.7	668.2	665.2	666.4	665.0	662.1	661.2	660.2	658.5	
Rhode Island	52.3	52.4	52.1	51.7	51.6	51.5	51.2	51.1	51.5	50.9	50.9	51.4	51.1	
South Carolina	250.7	249.8	247.5	247.0	247.3	246.0	244.7	244.9	244.9	243.8	243.2	243.6	243.4	
South Dakota	41.8	42.0	42.2	42.2	42.1	42.4	42.3	42.6	42.7	42.8	42.6	42.7	43.0	
Tennessee	398.1	397.3	394.3	395.4	394.5	395.7	393.8	394.5	393.5	390.9	391.2	388.2	387.5	
Texas	932.1	934.7	932.2	933.8	933.7	928.0	928.4	926.2	926.3	928.9	930.3	930.3	928.7	
Utah	123.0	123.5	123.0	123.2	123.4	125.0	126.7	127.5	127.7	127.9	128.2	128.1	128.4	
Vermont	36.0	35.9	36.0	36.0	35.9	35.8	35.9	35.7	35.7	35.8	35.9	35.8	35.8	
Virginia	288.2	285.5	284.5	284.1	286.3	286.9	286.0	285.7	287.1	285.9	287.4	288.6	287.3	
Washington	286.4	287.5	289.0	289.6	290.1	291.3	292.2	291.4	291.4	291.5	292.7	293.7	294.0	
West Virginia	60.7	60.6	60.5	60.2	59.9	59.8	59.6	59.6	59.4	59.6	59.6	59.4	59.4	
Wisconsin	505.1	504.6	504.0	502.3	501.6	496.4	495.1	496.4	496.0	495.9	497.3	500.7	501.0	
Wyoming	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007								
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	
	Trade, transportation, and utilities													
Alabama	386.9	388.6	388.5	389.9	391.5	391.0	392.1	392.0	391.5	392.9	394.0	393.7	395.2	
Alaska	63.6	63.4	63.4	63.3	63.4	64.2	64.0	64.4	64.5	64.7	64.8	64.6	64.9	
Arizona	515.0	515.4	515.5	516.3	517.1	519.6	521.8	524.4	525.1	527.3	526.4	529.1	531.7	
Arkansas	248.9	249.1	249.4	249.5	249.6	250.4	250.8	251.9	251.0	251.4	250.7	250.3	249.4	
California	2,884.4	2,887.2	2,886.6	2,890.3	2,897.0	2,899.7	2,899.6	2,902.5	2,903.0	2,904.1	2,900.7	2,898.6	2,902.6	
Colorado	419.0	419.7	421.6	423.2	423.5	420.2	419.1	420.7	421.7	420.4	423.6	423.9	426.0	
Connecticut	310.8	310.1	310.1	310.5	311.2	312.2	310.9	311.9	312.4	312.5	312.9	312.6	312.2	
Delaware	82.2	82.1	82.6	83.0	83.3	83.2	83.1	82.9	83.0	82.6	82.7	83.3	84.0	
District of Columbia	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Florida	1,597.8	1,597.9	1,597.9	1,599.6	1,599.9	1,606.1	1,605.3	1,613.6	1,615.2	1,610.1	1,613.3	1,612.2	1,617.3	
Georgia	868.4	870.5	863.7	863.9	866.1	875.3	876.7	876.6	882.9	883.8	884.4	883.7	884.8	
Hawaii	121.1	121.0	121.3	121.2	121.3	121.3	121.5	120.2	120.5	121.3	121.8	121.1	121.3	
Idaho	128.0	128.3	128.7	129.3	129.7	130.6	131.1	132.2	133.0	133.0	132.2	132.9	133.3	
Illinois	1,199.1	1,200.2	1,195.7	1,197.8	1,198.8	1,202.7	1,199.3	1,202.8	1,201.3	1,203.0	1,203.3	1,199.4	1,198.0	
Indiana	585.2	585.8	587.2	588.0	587.9	590.4	588.6	590.3	589.2	589.2	589.4	590.9	589.9	
Iowa	307.8	308.3	307.5	308.4	309.4	309.9	311.8	312.3	312.1	312.7	312.8	311.0	310.4	
Kansas	262.1	262.7	262.5	263.4	263.9	263.5	263.6	264.2	263.6	264.5	265.3	266.3	266.0	
Kentucky	378.8	379.1	378.1	379.3	380.3	379.8	379.3	381.1	380.5	382.1	380.6	380.1	380.0	
Louisiana	376.6	378.1	377.9	377.3	376.9	381.1	382.8	382.8	381.5	382.2	382.4	383.8	383.8	
Maine	125.2	125.4	125.0	125.2	125.5	127.0	125.8	126.6	126.9	126.3	126.3	125.8	125.9	
Maryland	473.5	472.8	472.1	473.5	475.1	473.6	474.1	476.0	476.0	476.9	477.3	478.4	479.0	
Massachusetts	569.9	569.5	570.3	571.5	572.1	575.4	573.7	575.0	574.2	573.6	574.7	575.3	576.3	
Michigan	792.5	791.9	792.7	791.9	793.3	787.8	785.6	785.5	784.1	782.6	783.0	781.2	780.9	
Minnesota	531.9	532.4	532.7	536.0	534.4	535.6	533.8	536.7	537.4	538.5	537.6	532.9	534.7	
Mississippi	227.3	227.3	228.8	228.7	228.8	228.6	228.6	229.4	228.3	229.8	230.1	229.0	230.3	
Missouri	545.1	545.7	546.5	548.1	549.5	550.8	551.5	553.5	552.7	552.3	553.2	552.9	553.0	
Montana	89.1	89.4	89.5	89.3	89.6	90.0	90.3	91.2	91.3	91.4	91.4	91.2	91.2	
Nebraska	200.4	200.9	202.2	203.3	203.6	203.3	204.5	204.7	205.0	205.7	204.6	204.6	203.6	
Nevada	227.0	227.3	227.1	227.8	228.8	232.1	233.2	234.0	234.0	234.2	234.2	233.3	233.2	
New Hampshire	142.1	142.3	142.7	142.8	143.2	142.9	142.7	143.3	144.0	144.0	144.3	145.2	145.1	
New Jersey	876.5	875.5	873.4	875.2	875.5	876.7	874.1	874.7	872.9	876.2	875.8	876.4	876.9	
New Mexico	142.2	142.4	142.2	142.5	142.9	143.6	143.0	143.7	143.4	143.5	143.9	144.6	144.6	
New York	1,505.7	1,506.7	1,507.8	1,508.2	1,504.8	1,512.4	1,512.1	1,512.9	1,508.3	1,515.2	1,518.9	1,519.2	1,516.4	
North Carolina	757.0	757.7	758.6	761.3	762.7	762.8	761.3	763.2	765.9	765.4	762.5	761.8	762.9	
North Dakota	76.3	76.7	76.8	76.8	76.8	76.1	76.7	76.5	76.9	76.8	77.1	77.7	77.7	
Ohio	1,046.2	1,047.0	1,046.7	1,046.8	1,049.1	1,051.2	1,049.3	1,048.4	1,048.5	1,049.0	1,047.4	1,046.3	1,046.1	
Oklahoma	285.1	285.5	286.5	285.9	286.0	285.7	285.9	285.1	284.8	285.3	285.1	287.1	287.7	
Oregon	337.9	338.2	337.7	337.8	337.3	340.4	339.7	342.3	343.0	342.9	342.8	343.0	344.0	
Pennsylvania	1,126.7	1,127.0	1,126.6	1,128.8	1,131.9	1,132.4	1,131.6	1,135.0	1,135.0	1,135.5	1,134.3	1,136.1	1,135.9	
Rhode Island	79.7	80.0	79.9	80.0	79.6	79.7	80.1	80.0	80.0	80.2	80.1	79.9	79.9	
South Carolina	366.2	367.5	370.6	372.3	373.5	371.9	372.4	372.5	371.1	373.0	371.5	371.3	372.2	
South Dakota	80.5	80.5	80.8	81.2	81.7	81.2	81.6	81.5	81.6	81.8	82.0	82.2	81.9	
Tennessee	608.3	608.5	608.1	609.2	610.2	612.3	611.7	613.5	612.5	613.7	613.5	613.4	613.9	
Texas	2,049.9	2,055.0	2,052.3	2,051.8	2,052.1	2,054.5	2,058.2	2,064.6	2,065.3	2,069.9	2,066.7	2,072.9	2,065.1	
Utah	235.6	236.7	237.7	237.6	238.2	239.2	240.9	242.6	240.6	242.1	244.0	245.7	246.9	
Vermont	59.5	59.5	59.6	59.7	59.8	59.8	59.7	59.7	59.5	60.0	60.1	59.6	59.6	
Virginia	661.3	661.6	665.5	666.8	669.9	668.7	670.9	674.6	672.2	674.4	674.5	676.8	678.5	
Washington	542.8	543.5	545.7	546.9	548.3	547.3	548.2	548.3	549.6	551.4	553.8	553.7	554.7	
West Virginia	141.5	142.2	142.1	143.0	143.8	144.8	144.2	144.1	143.6	143.4	143.7	143.1	143.1	
Wisconsin	543.3	542.8	545.2	548.3	549.0	548.3	546.8	548.4	548.5	550.2	552.0	550.3	550.4	
Wyoming	52.5	52.6	52.9	52.9	53.3	53.8	54.4	54.8	54.3	54.9	55.2	54.9	54.9	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007								
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	
	Financial activities													
Alabama	98.3	98.5	98.3	98.5	98.5	98.3	98.1	98.0	98.0	98.3	98.2	98.3	98.2	
Alaska	14.9	14.9	14.8	15.0	14.9	14.9	14.9	15.0	14.9	14.9	15.0	14.9	14.7	
Arizona	183.9	184.7	185.9	185.8	186.5	188.4	188.2	188.0	187.5	187.7	187.5	188.3	186.4	
Arkansas	52.7	52.8	53.0	53.2	53.2	53.3	53.4	53.5	53.4	53.4	53.5	53.7	53.6	
California	938.7	939.9	940.2	941.5	941.2	942.8	943.5	942.8	942.2	940.2	933.9	934.3	931.8	
Colorado	160.7	160.8	161.1	161.4	161.3	161.0	161.0	161.2	161.2	161.8	161.8	162.3	162.1	
Connecticut	144.5	144.6	144.5	144.7	144.8	144.6	144.7	145.2	145.5	146.2	145.4	145.3	144.8	
Delaware	43.7	43.8	43.3	43.2	43.3	43.3	43.4	43.4	43.1	43.1	43.1	43.3	43.5	
District of Columbia	29.6	29.6	29.7	29.9	30.0	29.8	29.8	29.8	29.9	30.0	29.9	30.3	30.4	
Florida	545.7	545.8	547.0	548.6	551.9	550.5	552.7	552.4	552.5	553.3	550.9	553.5	553.3	
Georgia	232.1	232.7	232.6	232.7	232.9	233.0	233.3	231.4	232.4	232.8	233.3	234.2	233.5	
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Idaho	32.0	32.2	32.3	32.4	32.6	32.6	32.6	32.6	32.9	33.0	33.3	33.2	33.3	
Illinois	405.7	406.1	406.8	407.2	408.1	409.1	409.9	410.6	409.8	410.3	410.7	410.8	411.5	
Indiana	139.2	139.7	140.3	140.2	140.5	140.4	140.2	140.0	140.0	139.3	139.5	140.1	140.4	
Iowa	100.7	101.3	101.1	100.7	101.4	101.5	101.4	101.8	101.7	102.1	102.7	102.7	102.3	
Kansas	71.8	72.4	72.2	72.0	71.9	71.7	72.0	72.2	72.6	72.9	73.3	73.3	73.9	
Kentucky	90.3	91.0	90.9	90.9	91.0	91.8	91.8	91.8	91.8	92.4	92.3	92.2	92.0	
Louisiana	95.2	95.6	96.3	96.6	96.7	97.2	97.4	97.1	97.3	96.9	97.1	97.0	98.0	
Maine	33.4	33.4	33.6	33.6	33.5	33.6	33.4	33.3	33.0	33.0	33.2	33.0	32.9	
Maryland	159.2	159.2	159.7	160.1	160.2	159.8	160.2	159.5	160.0	160.5	159.8	159.4	159.5	
Massachusetts	223.4	223.7	223.7	224.7	225.0	223.1	223.4	223.6	223.7	224.2	224.7	225.5	224.9	
Michigan	216.1	216.0	215.5	215.1	215.1	214.9	215.5	215.3	214.3	213.2	213.0	212.5	211.8	
Minnesota	180.7	181.2	182.6	183.1	182.6	183.7	183.5	183.9	183.8	184.2	184.0	183.0	183.2	
Mississippi	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Missouri	165.5	165.7	166.5	166.4	166.3	165.4	166.0	167.1	166.8	167.4	167.5	167.3	167.1	
Montana	22.3	22.3	22.5	22.5	22.8	22.8	22.8	22.6	22.5	22.5	22.2	22.2	22.1	
Nebraska	66.3	66.2	65.6	65.5	65.6	66.1	66.3	66.4	66.2	66.7	66.2	65.8	65.6	
Nevada	65.9	66.0	66.3	66.5	66.8	66.4	66.7	66.5	66.2	66.1	65.7	65.7	65.3	
New Hampshire	39.8	39.7	39.9	39.9	40.1	39.7	39.6	39.7	39.6	39.6	39.5	40.0	40.2	
New Jersey	280.5	280.6	281.7	281.8	282.3	282.5	282.5	282.7	282.7	283.3	282.6	283.6	283.1	
New Mexico	35.0	35.0	35.1	35.3	35.5	35.5	35.3	35.4	35.3	35.4	35.4	35.3	35.4	
New York	728.8	728.9	730.0	730.3	731.9	730.7	731.3	734.1	738.0	736.4	736.2	740.0	740.9	
North Carolina	207.1	207.6	209.2	210.4	211.2	209.6	210.8	210.7	211.4	211.6	212.2	213.7	214.4	
North Dakota	19.3	19.3	19.4	19.4	19.5	19.3	19.4	19.5	19.7	19.8	19.9	20.1	20.1	
Ohio	306.3	306.8	306.9	307.0	307.2	305.4	304.6	305.5	304.3	304.3	303.7	303.5	302.7	
Oklahoma	84.2	84.4	84.0	83.8	83.7	83.2	83.4	83.9	83.2	83.1	83.0	83.8	83.5	
Oregon	106.1	106.3	106.3	106.1	106.3	105.7	105.5	105.6	105.6	105.3	104.8	104.8	105.3	
Pennsylvania	335.2	334.9	334.3	334.2	334.4	333.9	334.4	334.1	333.9	333.9	334.5	334.2	333.1	
Rhode Island	35.4	35.8	35.9	36.2	36.3	36.2	36.4	36.3	36.0	36.1	35.8	36.1	35.9	
South Carolina	102.2	102.8	104.3	104.6	105.2	105.0	105.3	104.4	103.7	104.1	103.1	103.7	104.4	
South Dakota	29.8	29.9	30.1	30.2	30.5	30.6	30.6	30.8	31.0	31.1	31.5	31.2	30.9	
Tennessee	144.3	144.9	144.6	144.7	144.7	144.2	144.7	144.5	144.2	144.3	144.6	144.5	144.5	
Texas	626.0	628.2	627.3	630.0	631.2	632.9	634.7	635.8	637.4	638.1	638.6	639.7	640.4	
Utah	71.8	72.0	72.2	72.6	73.0	72.9	73.2	73.7	74.6	74.9	75.5	75.7	75.8	
Vermont	13.2	13.2	13.1	13.2	13.2	13.4	13.3	13.3	13.3	13.2	13.4	13.3	13.3	
Virginia	195.4	195.6	197.4	196.8	197.5	195.6	197.4	198.6	197.9	198.2	199.0	199.3	200.5	
Washington	156.1	155.9	155.7	155.5	156.0	157.0	157.1	157.1	156.8	156.7	156.6	158.0	158.8	
West Virginia	30.1	30.1	30.3	30.1	30.0	29.9	30.4	30.2	30.4	30.3	30.2	30.1	30.1	
Wisconsin	160.9	160.9	161.3	161.4	161.9	161.2	160.5	160.3	161.5	161.3	161.5	161.8	162.0	
Wyoming	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
	Professional and business services												
Alabama	215.5	217.0	217.4	218.1	218.8	219.0	220.2	221.0	220.3	221.4	222.3	221.4	222.7
Alaska	24.0	24.5	24.0	24.1	24.3	24.3	24.9	24.9	24.9	25.2	25.5	25.3	25.1
Arizona	397.1	399.0	402.1	404.4	407.5	411.1	413.0	414.1	414.8	416.4	416.7	416.4	419.6
Arkansas	113.6	114.5	115.2	115.6	115.9	115.4	116.8	117.1	116.9	116.5	116.9	116.7	116.0
California	2,234.4	2,238.5	2,248.3	2,255.4	2,260.2	2,255.1	2,260.7	2,265.4	2,269.6	2,269.5	2,268.3	2,266.9	2,269.6
Colorado	333.2	334.3	334.7	336.4	338.0	341.8	341.2	339.9	342.1	345.2	344.2	345.0	347.1
Connecticut	204.5	204.9	204.5	205.3	206.2	205.3	207.6	208.3	209.2	209.2	210.5	208.2	208.8
Delaware	61.9	61.9	62.0	62.6	63.3	63.3	63.1	62.9	63.6	63.3	63.4	63.4	63.1
District of Columbia	153.4	154.1	154.9	155.3	155.7	156.1	157.3	157.9	158.9	159.5	161.0	159.5	160.1
Florida	1,350.8	1,356.7	1,345.5	1,356.8	1,361.0	1,359.6	1,359.0	1,360.5	1,360.0	1,369.8	1,367.8	1,364.4	1,363.8
Georgia	550.9	550.2	549.8	551.9	552.5	554.8	556.2	558.1	559.8	559.7	561.7	560.7	559.8
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	81.9	82.2	82.0	82.8	83.1	81.9	82.3	82.6	83.7	84.5	84.9	85.6	85.9
Illinois	856.9	856.4	853.8	855.1	857.3	861.8	863.6	866.9	865.3	872.5	877.2	876.3	879.0
Indiana	281.6	281.5	282.4	282.1	281.7	279.8	280.2	279.3	280.8	281.2	282.0	281.9	283.4
Iowa	117.3	117.2	117.7	117.9	118.4	117.6	117.7	118.7	119.5	120.5	121.0	120.7	120.9
Kansas	137.9	139.7	140.0	140.5	140.9	142.5	142.4	143.0	143.4	142.5	144.5	144.9	145.0
Kentucky	178.7	178.7	178.3	178.7	179.7	180.2	180.7	181.4	180.8	180.9	183.4	182.3	182.6
Louisiana	195.9	197.3	198.0	198.3	199.3	198.9	198.3	199.4	199.8	199.4	199.1	200.5	201.2
Maine	51.6	51.7	51.7	51.9	51.9	51.8	52.3	52.3	52.8	52.7	53.1	52.6	52.7
Maryland	395.1	395.3	395.8	396.5	397.4	401.6	402.9	402.3	402.3	401.7	401.0	401.5	402.0
Massachusetts	473.0	473.5	473.0	474.4	475.3	476.5	479.9	481.1	479.8	480.5	482.7	482.1	484.3
Michigan	586.5	587.5	587.9	590.1	593.3	590.7	589.3	588.2	585.4	583.7	582.8	583.2	585.4
Minnesota	322.9	322.2	323.1	324.0	324.8	326.1	328.3	327.9	327.3	327.9	328.6	326.6	325.8
Mississippi	93.5	93.5	93.3	93.5	94.1	95.2	94.9	95.5	96.1	97.0	96.5	96.0	96.5
Missouri	332.2	332.3	332.4	332.4	333.8	334.7	334.2	336.8	335.9	335.2	333.7	334.7	334.7
Montana	38.5	38.4	38.4	38.9	39.5	40.5	40.6	40.2	40.1	40.5	40.3	40.1	40.1
Nebraska	102.5	102.9	102.3	102.3	102.0	105.1	105.7	104.3	106.4	106.2	106.9	107.4	107.3
Nevada	158.2	158.5	157.5	159.7	162.4	162.2	164.4	164.4	163.2	162.9	162.6	160.7	159.4
New Hampshire	61.9	61.8	61.6	61.8	61.9	62.4	63.0	62.6	63.1	63.0	63.3	63.1	63.4
New Jersey	604.5	604.6	606.8	607.3	607.4	608.3	607.1	606.6	608.2	610.5	613.0	613.8	614.2
New Mexico	107.5	107.7	107.8	108.1	107.9	108.6	108.8	108.4	109.0	108.5	108.1	108.1	108.3
New York	1,113.4	1,113.7	1,113.6	1,116.6	1,117.4	1,128.9	1,130.4	1,130.3	1,127.8	1,125.8	1,131.3	1,130.4	1,132.2
North Carolina	476.0	477.4	479.8	480.7	483.0	485.4	485.3	487.1	487.6	489.0	488.6	490.5	491.7
North Dakota	29.1	29.4	29.8	29.9	29.9	29.9	30.3	30.6	30.2	30.5	30.6	30.6	30.3
Ohio	658.5	658.1	661.8	662.3	664.7	659.2	657.9	659.8	659.2	660.2	663.2	664.1	666.7
Oklahoma	175.8	175.3	175.5	175.7	174.8	175.4	176.6	176.8	176.1	176.6	175.4	176.7	176.0
Oregon	192.4	193.1	193.9	194.8	195.1	195.0	197.9	196.9	198.7	198.6	197.2	193.3	195.0
Pennsylvania	679.1	679.0	679.1	681.3	684.7	685.4	688.8	687.9	689.3	691.7	694.4	694.4	695.5
Rhode Island	56.4	57.0	57.6	57.6	57.5	57.7	57.8	58.0	58.3	58.3	58.6	58.6	59.1
South Carolina	216.5	218.9	216.1	217.2	219.8	218.9	218.3	218.7	217.3	218.2	215.2	215.0	216.9
South Dakota	25.4	25.7	25.5	25.5	26.0	26.4	26.8	26.7	26.6	26.7	26.8	26.7	26.4
Tennessee	321.8	323.1	324.6	325.5	325.8	317.8	317.0	320.4	320.0	319.7	321.2	319.2	321.2
Texas	1,229.1	1,232.5	1,243.0	1,247.0	1,249.8	1,254.7	1,262.3	1,265.9	1,279.5	1,283.1	1,278.4	1,285.7	1,291.2
Utah	156.1	156.6	157.3	158.4	159.5	159.6	160.1	160.9	162.3	162.2	163.1	163.3	162.9
Vermont	22.3	22.3	22.2	22.3	22.4	22.7	22.6	22.5	22.4	22.3	22.5	22.5	22.5
Virginia	628.4	630.0	630.7	632.7	632.4	635.4	638.6	641.7	647.9	645.2	648.6	646.8	645.7
Washington	331.6	331.7	333.6	335.0	335.7	335.7	337.0	336.3	337.2	340.1	340.3	341.8	343.6
West Virginia	59.6	59.9	59.9	60.1	60.0	60.0	59.8	60.2	60.8	61.0	60.8	61.3	61.4
Wisconsin	269.4	270.2	267.2	267.4	267.7	270.7	272.9	272.4	271.9	274.3	272.6	272.2	271.9
Wyoming	17.0	17.3	17.8	17.5	17.4	17.6	17.7	17.8	17.5	17.8	18.0	18.0	18.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
Education and health services													
Alabama	204.4	205.0	204.9	205.3	206.0	205.9	206.6	206.8	207.4	208.1	208.3	208.1	208.2
Alaska	37.3	37.3	37.1	37.4	37.4	37.3	37.7	37.8	37.8	37.7	37.7	37.6	37.7
Arizona	292.9	294.1	294.7	295.2	296.0	295.8	296.8	298.4	298.8	299.6	300.7	302.8	302.7
Arkansas	151.7	151.8	152.0	152.2	152.5	153.2	153.8	154.2	154.1	154.2	154.9	155.0	154.9
California	1,626.9	1,630.5	1,632.8	1,637.4	1,641.5	1,642.5	1,647.6	1,649.9	1,654.2	1,655.1	1,664.7	1,667.4	1,676.5
Colorado	231.3	231.9	233.4	234.0	234.1	235.8	236.7	237.8	238.4	239.2	239.7	240.4	242.0
Connecticut	281.8	281.8	282.5	283.1	283.1	283.2	282.8	282.6	283.9	283.7	284.8	287.0	287.8
Delaware	56.5	56.3	56.9	57.2	57.2	57.4	57.4	57.6	58.0	58.1	58.3	58.4	58.5
District of Columbia	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Florida	971.9	974.4	978.0	980.4	983.5	985.5	990.9	994.9	997.9	1,003.7	1,004.5	1,005.9	1,006.9
Georgia	438.6	439.0	440.0	441.0	442.3	446.2	447.9	447.9	449.2	450.1	450.0	453.1	454.1
Hawaii	71.7	71.3	71.4	71.5	71.6	71.6	71.7	72.1	72.4	72.8	73.8	72.9	73.6
Idaho	71.2	71.6	71.5	71.8	71.8	72.3	72.5	72.7	71.9	72.8	73.0	73.1	73.0
Illinois	764.4	766.4	769.8	770.7	772.1	772.4	775.3	775.3	777.3	776.5	778.0	775.8	778.4
Indiana	387.5	388.5	387.9	387.7	388.2	387.2	387.7	389.3	389.8	384.4	386.3	387.4	387.7
Iowa	199.7	199.7	199.7	200.2	200.8	201.5	201.7	201.5	202.1	202.5	203.1	204.8	204.5
Kansas	164.9	166.3	168.0	167.5	167.6	167.7	169.6	170.0	170.6	170.5	172.7	170.8	170.8
Kentucky	237.8	238.4	238.4	238.3	238.6	240.5	241.0	242.2	240.2	241.7	242.3	241.2	241.8
Louisiana	238.0	239.0	239.5	240.3	240.7	241.7	243.2	243.5	244.9	245.1	246.7	245.9	247.0
Maine	114.3	114.2	114.2	114.4	114.5	114.9	115.2	115.6	115.9	115.8	116.4	116.4	116.6
Maryland	362.4	364.1	364.9	365.6	366.2	366.4	366.6	367.2	367.8	369.1	369.2	371.0	372.0
Massachusetts	608.4	609.8	611.0	612.5	613.0	616.1	615.2	617.8	617.2	619.5	621.9	623.8	623.3
Michigan	583.2	584.5	586.7	587.4	590.7	588.6	588.1	590.4	590.3	592.7	593.1	592.4	593.3
Minnesota	411.1	409.5	408.4	409.2	411.4	412.3	411.7	412.4	415.3	418.5	424.0	423.5	426.3
Mississippi	123.2	124.0	125.1	125.4	125.6	125.9	125.9	125.9	126.2	126.1	124.4	125.1	125.1
Missouri	377.3	379.3	379.7	380.1	380.2	382.1	382.6	383.6	384.1	384.9	385.6	387.2	387.6
Montana	57.7	57.7	57.5	57.5	57.5	57.8	57.9	58.3	58.5	58.4	58.4	58.6	58.8
Nebraska	131.3	131.1	131.2	131.5	131.8	132.8	133.7	133.6	133.6	134.2	135.1	135.0	135.2
Nevada	87.8	88.4	88.7	88.9	89.5	89.5	90.0	90.5	90.9	91.2	92.0	91.6	92.0
New Hampshire	100.8	100.7	100.9	101.1	101.2	101.6	101.9	102.4	102.3	102.6	103.2	103.8	103.7
New Jersey	570.0	570.9	573.4	573.7	574.4	574.1	575.3	576.4	576.4	578.9	578.2	579.3	580.6
New Mexico	108.0	108.2	109.0	109.3	109.4	109.5	109.7	109.9	110.0	110.4	111.1	111.4	111.3
New York	1,570.1	1,578.2	1,585.1	1,588.6	1,590.5	1,585.8	1,591.1	1,592.6	1,594.8	1,598.3	1,595.8	1,593.2	1,592.7
North Carolina	488.9	490.4	492.4	493.6	494.7	498.6	500.8	501.5	502.4	505.6	508.5	512.0	512.9
North Dakota	49.8	49.8	50.1	50.0	50.2	50.5	50.5	50.5	50.7	51.0	51.2	51.9	51.5
Ohio	779.6	779.8	778.6	780.9	782.0	782.1	783.9	787.6	787.2	788.3	790.0	790.1	792.4
Oklahoma	188.3	188.3	189.2	188.5	188.7	188.5	188.4	188.7	190.6	190.5	191.7	190.3	191.3
Oregon	206.3	206.6	206.7	206.9	207.0	205.9	206.5	207.0	208.8	208.8	210.0	209.5	209.3
Pennsylvania	1,057.3	1,060.8	1,064.2	1,066.3	1,068.3	1,073.1	1,074.5	1,076.2	1,079.3	1,081.5	1,080.7	1,084.5	1,086.7
Rhode Island	97.5	97.5	97.4	97.7	98.0	97.6	98.4	98.5	98.4	98.6	98.9	99.0	99.2
South Carolina	192.1	193.2	195.0	196.6	198.8	200.5	203.9	204.3	204.5	205.8	207.1	208.5	208.2
South Dakota	59.1	59.1	58.8	59.1	59.2	58.9	59.0	59.2	59.6	60.2	60.3	60.9	61.1
Tennessee	341.7	340.9	341.1	341.4	342.1	343.1	342.7	344.0	343.9	345.4	346.6	348.2	348.4
Texas	1,221.7	1,225.0	1,228.5	1,231.9	1,233.7	1,224.7	1,228.6	1,232.7	1,236.3	1,241.5	1,245.8	1,248.6	1,250.2
Utah	135.4	135.7	135.9	136.1	136.5	137.1	137.0	138.0	138.7	139.7	140.1	139.8	141.1
Vermont	55.7	55.7	55.5	55.6	55.8	55.6	55.8	55.8	55.7	55.8	56.2	56.5	56.6
Virginia	405.5	406.4	407.9	408.3	408.0	409.0	408.8	409.1	410.5	411.6	413.3	414.5	415.1
Washington	337.9	339.1	340.1	340.7	341.5	342.1	342.3	343.8	344.6	345.8	346.2	344.6	346.4
West Virginia	113.2	113.5	113.0	113.2	113.4	113.2	113.2	113.7	113.1	113.6	113.3	113.1	113.7
Wisconsin	392.0	393.0	392.5	393.0	393.1	394.4	392.7	393.6	396.3	396.4	399.8	399.2	401.3
Wyoming	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
	Leisure and hospitality												
Alabama	170.3	171.4	172.5	173.4	172.8	173.2	174.0	174.8	174.9	175.2	175.6	175.9	176.2
Alaska	31.5	31.3	30.6	30.9	31.1	31.2	32.0	32.4	31.9	32.3	33.2	32.7	32.7
Arizona	269.0	270.0	269.8	270.3	271.1	273.5	274.8	275.8	276.0	276.5	278.8	278.9	281.2
Arkansas	97.4	97.4	97.1	97.2	97.5	98.3	98.1	98.7	99.2	99.3	99.5	99.5	99.9
California	1,522.3	1,523.9	1,536.3	1,540.7	1,544.6	1,535.9	1,541.1	1,546.0	1,549.7	1,554.7	1,560.8	1,562.5	1,564.9
Colorado	265.3	266.0	266.1	267.4	267.3	270.3	270.4	270.8	271.5	273.7	272.7	272.6	274.0
Connecticut	132.5	132.7	132.7	132.9	133.1	134.8	135.0	135.8	135.6	134.6	135.8	135.3	135.2
Delaware	40.4	40.5	41.3	41.2	40.9	41.9	42.6	42.3	42.1	42.3	42.0	42.3	42.4
District of Columbia	54.1	54.0	53.8	54.1	54.1	54.3	54.5	54.8	54.8	54.6	55.3	55.3	54.9
Florida	906.3	906.2	910.7	912.8	914.6	913.2	914.4	922.9	929.2	934.3	937.7	950.6	942.0
Georgia	383.2	383.9	383.8	385.0	385.3	387.1	389.4	391.8	392.6	394.6	394.5	392.7	396.0
Hawaii	107.5	107.7	107.2	107.4	107.7	108.1	108.3	109.4	109.6	110.4	110.1	109.9	109.7
Idaho	59.5	59.8	60.5	61.8	61.8	62.1	62.2	62.2	61.9	62.4	62.5	62.9	62.7
Illinois	523.6	523.1	530.3	530.9	531.7	532.0	534.1	536.0	532.0	536.7	540.5	539.6	538.2
Indiana	279.2	280.2	281.6	282.3	281.5	280.1	280.5	280.5	279.6	280.0	282.6	285.4	285.2
Iowa	132.0	132.8	132.3	132.6	132.7	133.6	134.2	134.5	134.4	135.0	135.4	135.2	135.1
Kansas	115.4	115.5	116.5	116.6	117.1	116.9	117.5	117.1	117.8	117.2	116.4	117.3	117.3
Kentucky	167.2	167.6	167.9	167.8	167.9	169.9	170.7	171.8	170.6	170.6	168.9	167.9	168.8
Louisiana	187.0	187.3	187.7	189.5	189.4	191.7	189.4	191.0	191.6	192.4	194.2	196.5	196.8
Maine	59.4	59.6	59.3	59.8	60.5	60.0	60.0	60.3	60.6	59.5	61.0	59.7	59.5
Maryland	230.1	229.8	231.0	231.9	233.5	237.2	235.8	236.5	235.6	235.0	234.1	234.7	234.7
Massachusetts	296.1	295.7	293.8	294.5	295.0	294.4	294.9	295.6	297.3	296.0	298.6	299.3	300.7
Michigan	406.6	406.7	407.1	407.5	407.6	403.9	407.9	409.4	415.1	412.0	410.5	408.0	408.4
Minnesota	244.9	244.8	245.0	245.2	246.2	248.2	248.4	249.1	248.7	248.4	248.7	249.4	251.0
Mississippi	120.3	122.6	121.9	122.3	122.8	122.4	122.4	123.6	122.3	123.2	124.1	124.2	124.7
Missouri	278.6	278.4	281.0	281.4	282.8	283.5	286.2	286.1	286.5	287.9	286.3	286.3	286.8
Montana	56.0	55.9	55.3	55.0	55.2	55.4	55.7	57.3	58.5	58.4	58.7	58.4	58.4
Nebraska	79.7	79.6	81.3	82.1	82.8	82.4	82.5	82.7	82.6	81.3	81.2	81.4	81.8
Nevada	336.8	338.3	338.6	339.6	340.4	341.0	341.6	341.3	339.2	339.6	340.1	339.6	339.2
New Hampshire	63.9	64.7	64.1	64.0	64.1	63.9	63.8	64.0	63.8	63.2	64.8	65.2	64.4
New Jersey	338.1	338.2	338.5	337.4	338.4	339.9	339.2	339.8	338.8	338.1	339.5	339.6	339.4
New Mexico	86.6	87.1	87.1	87.2	87.5	87.9	87.8	88.0	88.1	88.0	88.1	88.7	88.4
New York	679.0	679.2	680.1	681.0	681.8	679.6	683.1	684.1	684.2	685.9	689.4	694.4	695.1
North Carolina	368.9	371.9	375.4	376.7	378.7	381.3	383.5	383.3	382.3	382.4	382.7	381.0	381.8
North Dakota	31.6	31.9	31.9	31.9	32.1	32.0	32.2	31.6	31.7	32.4	32.4	32.9	32.8
Ohio	501.2	499.8	497.6	500.6	498.8	499.6	501.6	501.2	499.8	500.5	503.5	500.1	500.4
Oklahoma	136.5	136.3	137.2	137.4	138.0	137.8	138.2	138.4	137.1	136.7	137.4	137.6	137.3
Oregon	165.5	166.2	167.5	169.7	170.0	170.4	170.7	169.7	169.7	170.3	171.7	171.3	172.2
Pennsylvania	488.7	488.8	489.3	489.5	489.3	490.5	491.6	494.5	492.9	494.2	497.8	497.8	498.2
Rhode Island	50.2	50.6	51.0	50.7	50.8	50.0	50.1	50.3	51.0	51.0	51.3	51.0	51.1
South Carolina	207.0	207.7	210.0	211.7	208.6	210.9	210.1	207.2	209.7	211.9	212.8	215.7	215.5
South Dakota	42.5	42.4	43.0	42.9	43.0	42.7	42.8	43.8	43.2	44.0	43.1	43.0	43.6
Tennessee	270.8	271.4	271.6	272.8	273.4	277.8	277.6	279.5	275.7	276.0	275.8	278.6	278.6
Texas	944.5	949.6	958.3	961.1	963.8	964.1	964.3	968.0	974.9	974.9	981.0	982.3	985.8
Utah	108.7	108.5	108.9	109.0	109.1	109.9	110.5	111.3	112.5	112.1	113.4	113.6	113.7
Vermont	33.2	33.1	33.0	33.1	33.5	33.0	33.1	33.5	33.9	34.2	34.4	33.0	33.3
Virginia	338.7	338.3	339.2	339.0	340.7	343.5	344.5	344.4	343.7	343.7	343.0	341.9	343.0
Washington	272.1	272.5	273.4	274.8	275.9	276.5	278.3	278.4	277.4	277.4	276.9	276.3	277.0
West Virginia	70.7	71.2	71.2	71.5	71.9	71.9	70.9	71.4	71.4	71.6	71.9	71.8	71.7
Wisconsin	256.8	256.9	261.2	257.6	257.9	258.0	259.2	257.9	257.0	259.5	260.2	261.2	261.5
Wyoming	32.4	32.4	32.8	32.6	32.9	33.3	33.5	33.7	33.2	33.2	33.4	33.3	33.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State	2006					2007								
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	
	Government													
Alabama	373.0	372.4	372.7	372.9	372.9	373.9	373.6	374.7	375.3	376.6	376.5	378.2	379.0	
Alaska	81.8	81.9	81.8	81.6	81.7	79.8	81.7	81.6	81.7	81.9	79.8	81.4	81.9	
Arizona	413.7	412.5	412.6	413.3	413.3	416.2	414.7	416.7	417.7	417.6	418.1	423.7	427.0	
Arkansas	209.7	209.4	209.9	210.1	209.8	209.9	210.2	210.2	210.6	210.7	210.8	210.8	210.7	
California	2,453.3	2,455.8	2,466.3	2,467.0	2,468.8	2,470.7	2,472.9	2,475.3	2,480.9	2,488.4	2,493.3	2,492.8	2,504.9	
Colorado	369.2	368.7	369.4	370.2	370.7	369.7	372.7	372.8	374.4	374.0	373.4	373.4	372.9	
Connecticut	247.5	246.2	245.3	245.0	245.7	246.4	246.3	245.5	245.9	245.4	245.8	247.9	249.2	
Delaware	60.8	60.8	61.0	61.1	60.8	60.7	61.1	61.1	60.9	61.1	60.8	60.6	60.5	
District of Columbia	233.6	232.2	232.0	233.2	232.8	232.1	232.4	231.3	233.8	233.9	233.9	236.7	234.1	
Florida	1,098.2	1,104.9	1,104.2	1,108.4	1,103.5	1,108.0	1,111.3	1,115.1	1,119.6	1,114.5	1,119.3	1,117.1	1,120.9	
Georgia	663.6	664.8	667.6	668.0	668.8	669.5	670.4	670.4	672.0	674.9	680.7	681.4	686.2	
Hawaii	121.3	123.0	122.2	123.1	122.1	121.1	122.5	122.3	118.5	122.3	122.2	121.9	121.6	
Idaho	116.1	115.8	116.9	116.7	116.6	116.9	116.9	116.8	116.4	117.4	118.3	119.1	120.5	
Illinois	846.7	850.3	842.6	842.6	841.0	840.8	846.1	845.2	846.9	842.0	843.4	841.5	841.5	
Indiana	426.1	425.7	430.2	430.3	430.5	426.6	427.4	428.4	426.4	428.6	429.0	429.5	438.2	
Iowa	247.2	248.2	248.4	248.4	248.4	248.8	249.1	248.2	248.9	249.4	249.1	248.1	249.2	
Kansas	249.9	256.0	256.0	256.0	256.5	257.4	256.8	257.2	257.7	258.3	260.1	263.5	267.1	
Kentucky	321.8	319.1	319.5	318.8	319.0	317.9	318.8	320.2	318.7	317.6	316.1	318.5	319.7	
Louisiana	349.1	350.9	349.3	349.3	349.6	350.0	351.6	353.5	354.2	354.3	354.6	357.1	358.8	
Maine	106.3	105.7	105.0	104.9	104.9	105.2	104.4	104.3	104.4	105.1	104.5	105.3	106.6	
Maryland	471.9	473.0	474.0	472.0	471.9	469.0	470.6	472.2	472.0	474.4	466.8	482.1	484.9	
Massachusetts	429.4	429.8	432.9	433.0	432.0	429.7	433.3	434.6	434.0	434.4	431.0	430.9	430.2	
Michigan	674.8	673.4	666.9	666.4	664.2	663.9	660.4	663.5	661.5	660.0	664.6	664.1	668.0	
Minnesota	415.8	415.5	412.7	414.9	411.9	415.1	413.7	413.4	414.6	417.7	420.1	419.9	417.7	
Mississippi	239.7	240.8	242.3	242.7	243.2	243.2	244.4	244.2	244.7	244.7	247.0	246.8	249.4	
Missouri	431.7	434.3	435.9	436.0	435.9	432.6	432.6	432.2	433.5	436.8	432.8	431.3	437.0	
Montana	87.0	86.0	85.5	85.8	86.0	86.7	86.9	86.6	87.6	87.2	89.9	90.1	90.4	
Nebraska	162.1	162.8	162.8	162.8	162.6	161.9	162.0	161.7	161.8	162.7	162.2	163.6	165.1	
Nevada	150.9	151.3	152.3	153.0	153.1	153.8	155.2	154.7	156.7	156.7	157.0	157.8	157.7	
New Hampshire	91.2	90.7	91.1	91.5	91.8	91.6	91.9	91.3	92.0	91.3	93.7	94.7	94.7	
New Jersey	649.7	647.7	652.2	651.6	651.8	651.8	652.6	653.1	653.1	652.7	653.7	654.4	653.7	
New Mexico	193.6	195.5	195.6	195.8	195.1	195.6	195.5	196.0	195.0	195.2	195.6	196.4	196.7	
New York	1,482.9	1,492.0	1,495.1	1,491.3	1,490.7	1,490.7	1,489.1	1,484.4	1,486.9	1,486.6	1,488.3	1,494.2	1,493.4	
North Carolina	675.5	675.2	674.2	674.8	675.3	677.2	678.0	680.1	682.4	685.8	692.4	666.9	671.6	
North Dakota	74.7	76.0	75.6	75.7	75.9	75.9	75.5	75.7	75.5	75.5	76.8	76.1	75.0	
Ohio	802.4	803.2	802.7	802.1	801.4	801.9	797.6	798.5	798.7	795.6	800.7	800.3	801.1	
Oklahoma	320.1	320.9	319.7	319.4	319.4	320.8	319.4	319.4	320.1	320.6	325.1	328.7	328.4	
Oregon	290.1	288.8	287.2	288.1	287.3	286.3	286.9	287.7	287.6	289.5	289.3	293.9	294.8	
Pennsylvania	747.2	746.6	749.7	751.0	749.6	748.9	748.5	747.3	747.1	747.2	746.4	741.9	740.8	
Rhode Island	64.9	64.9	64.5	64.7	64.6	64.3	64.4	64.1	64.4	64.5	64.7	64.5	64.6	
South Carolina	328.5	329.0	330.5	330.3	329.7	331.3	331.4	332.1	331.6	332.7	334.8	334.4	339.7	
South Dakota	75.3	75.0	75.6	75.6	75.4	74.7	75.5	75.1	75.3	75.5	75.1	75.9	75.7	
Tennessee	423.7	419.4	417.1	415.8	415.0	415.1	413.3	414.1	413.1	414.2	412.4	414.7	423.9	
Texas	1,715.3	1,718.4	1,725.2	1,725.2	1,727.1	1,726.3	1,726.1	1,728.9	1,732.9	1,739.1	1,736.1	1,737.6	1,744.4	
Utah	206.6	205.0	204.8	205.1	204.9	204.5	205.1	205.2	205.4	206.1	207.8	207.1	209.2	
Vermont	53.4	53.4	53.8	53.8	53.7	53.9	53.7	53.6	53.6	53.4	53.8	53.3	53.4	
Virginia	676.7	674.7	672.8	672.5	674.9	675.7	673.7	675.3	676.4	681.5	684.6	684.1	686.9	
Washington	529.9	530.5	529.3	528.6	527.7	525.6	526.2	525.4	525.2	526.7	527.3	529.9	535.5	
West Virginia	144.8	145.4	144.6	145.1	145.3	143.5	145.3	145.0	144.8	145.8	143.3	142.4	142.8	
Wisconsin	413.2	415.7	419.3	419.8	419.0	415.9	414.0	413.8	413.6	414.4	414.2	417.7	415.9	
Wyoming	65.4	65.8	65.9	66.0	66.2	66.2	66.5	66.1	66.0	65.9	66.8	67.0	66.9	

¹ Includes natural resources and mining, information, and other services, not shown separately.

² Natural resources and mining is combined with construction.

³ This series is not published seasonally adjusted because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, seasonally adjusted data from January 2002 are subject to revision.

B-8. Average weekly hours of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Total private	33.8	33.9	33.8	33.9	33.8	33.7	33.9	33.8	33.8	33.9	33.8	33.8	33.8
Goods-producing	40.3	40.6	40.4	40.7	40.2	40.2	40.6	40.4	40.5	40.7	40.6	40.6	40.6
Natural resources and mining	45.1	45.7	46.1	45.6	45.0	45.9	45.9	45.8	45.7	45.9	45.9	45.6	46.0
Construction	38.4	39.2	39.0	39.8	38.7	38.4	39.0	38.8	38.9	39.0	38.9	38.7	38.8
Manufacturing	41.1	41.2	41.0	41.0	40.9	40.9	41.2	41.1	41.1	41.4	41.3	41.4	41.4
Overtime hours	4.3	4.3	4.1	4.2	4.1	4.1	4.3	4.2	4.1	4.3	4.2	4.1	4.1
Durable goods	41.3	41.4	41.2	41.2	41.1	41.1	41.4	41.2	41.3	41.7	41.6	41.7	41.7
Overtime hours	4.3	4.3	4.1	4.2	4.1	4.1	4.3	4.2	4.1	4.4	4.2	4.1	4.1
Wood products	39.6	39.7	39.1	39.3	38.7	39.1	39.5	39.6	39.5	39.7	39.9	39.5	39.3
Nonmetallic mineral products	43.0	42.7	42.3	42.7	42.0	41.6	42.4	42.2	42.3	42.5	42.6	42.8	42.5
Primary metals	43.5	43.6	43.5	43.3	42.8	43.0	43.2	43.0	42.8	43.3	43.2	43.0	42.8
Fabricated metal products	41.3	41.6	41.2	41.0	41.0	41.1	41.6	41.4	41.4	41.6	41.7	41.8	41.9
Machinery	42.3	42.7	42.3	42.3	41.8	42.3	42.3	42.4	42.3	42.5	42.5	42.5	42.5
Computer and electronic products	40.4	40.4	40.2	40.4	40.3	40.3	40.4	40.4	40.4	40.7	40.2	40.6	40.9
Electrical equipment and appliances	40.7	40.8	40.7	40.4	40.7	40.9	40.9	41.1	41.3	41.9	41.7	41.4	41.8
Transportation equipment	42.6	42.4	42.5	42.5	42.8	42.5	42.8	42.3	42.9	43.3	43.2	43.2	43.1
Motor vehicles and parts ²	42.0	41.7	41.5	41.7	42.0	41.5	42.4	41.7	42.6	42.9	42.6	42.6	42.6
Furniture and related products	38.8	39.2	39.0	39.0	38.9	38.8	38.9	38.9	38.9	39.2	39.3	39.6	39.6
Miscellaneous manufacturing	38.6	38.7	38.8	38.7	38.5	37.9	38.5	38.6	38.6	39.0	39.0	39.2	39.3
Nondurable goods	40.7	40.7	40.6	40.6	40.6	40.6	40.9	40.9	40.8	40.9	40.9	40.9	40.8
Overtime hours	4.2	4.3	4.2	4.3	4.1	4.2	4.3	4.2	4.1	4.2	4.1	4.1	4.1
Food manufacturing	40.3	40.4	40.5	40.4	40.4	40.5	41.0	40.7	40.6	40.5	40.8	40.6	40.5
Beverages and tobacco products	40.7	40.8	40.9	40.7	40.8	40.5	40.7	41.3	40.5	40.8	40.7	41.0	40.8
Textile mills	40.7	40.6	40.4	41.0	40.6	40.7	40.5	40.2	40.2	40.5	40.2	39.8	40.3
Textile product mills	39.8	39.2	39.8	39.2	39.3	39.5	39.6	39.9	39.8	40.5	40.6	40.0	40.3
Apparel	36.7	37.0	36.9	36.7	37.5	37.0	36.7	37.3	37.3	37.7	37.7	37.4	37.4
Leather and allied products	38.8	38.8	37.8	38.2	38.2	38.0	37.9	37.6	38.9	37.8	37.4	37.6	37.8
Paper and paper products	43.0	42.9	42.6	42.4	42.5	42.4	43.1	43.0	42.9	43.0	42.9	43.0	42.8
Printing and related support activities	39.2	39.4	39.1	39.5	39.2	39.4	39.3	39.4	39.1	39.1	38.8	39.2	39.0
Petroleum and coal products	45.0	45.1	44.8	44.7	45.3	45.1	44.7	44.9	44.6	44.5	44.2	43.9	43.5
Chemicals	43.0	42.5	41.9	42.0	41.8	41.8	41.9	42.2	42.0	42.0	42.1	42.2	42.1
Plastics and rubber products	40.5	40.7	40.6	40.6	40.8	40.4	40.9	41.2	41.1	41.4	41.5	41.4	41.4
Private service-providing	32.4	32.4	32.4	32.4	32.4	32.4	32.5	32.4	32.4	32.4	32.4	32.4	32.4
Trade, transportation, and utilities	33.4	33.4	33.5	33.4	33.4	33.3	33.4	33.3	33.4	33.4	33.3	33.3	33.4
Wholesale trade	37.9	38.0	38.0	38.0	38.0	38.1	38.2	38.1	38.3	38.3	38.1	38.2	38.2
Retail trade	30.4	30.4	30.5	30.4	30.4	30.2	30.2	30.2	30.2	30.2	30.1	30.1	30.2
Transportation and warehousing	36.9	36.9	36.9	36.9	37.1	37.1	37.2	36.9	37.0	37.0	36.8	37.0	37.1
Utilities	41.4	41.8	41.9	42.0	41.9	42.3	42.5	42.3	42.4	42.6	42.6	42.3	42.5
Information	36.7	36.7	36.4	36.6	36.5	36.6	36.7	36.5	36.3	36.3	36.5	36.3	36.4
Financial activities	35.7	35.8	35.8	36.0	36.0	36.0	36.0	36.0	35.9	36.0	35.9	35.8	35.8
Professional and business services	34.7	34.7	34.6	34.6	34.5	34.6	34.8	34.7	34.8	34.7	34.7	34.7	34.8
Education and health services	32.5	32.4	32.5	32.4	32.5	32.4	32.6	32.6	32.5	32.6	32.6	32.6	32.6
Leisure and hospitality	25.8	25.7	25.6	25.7	25.6	25.5	25.6	25.6	25.6	25.5	25.4	25.4	25.4
Other services	30.8	30.9	30.9	30.9	30.9	30.7	31.0	30.9	31.0	30.9	30.8	30.8	30.9

¹Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

²Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

^P= preliminary.

NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all seasonally adjusted data from January 2003 forward are subject to revision.

B-9. Indexes of aggregate weekly hours of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(2002=100)

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. P	Sept. P
Total private	106.0	106.3	106.3	106.9	106.7	106.4	107.3	107.1	107.3	107.7	107.6	107.7	107.8
Goods-producing	102.4	102.7	102.0	102.8	101.8	101.2	102.6	101.9	102.4	103.0	102.7	102.4	102.3
Natural resources and mining	126.3	128.2	129.1	129.2	127.2	131.2	132.0	131.7	132.1	132.9	134.2	132.8	133.7
Construction	113.7	115.4	114.7	116.9	114.6	111.9	115.2	114.2	114.7	115.5	115.1	114.2	114.3
Manufacturing	96.1	95.9	95.2	95.3	95.0	94.9	95.5	95.2	95.3	95.9	95.7	95.6	95.6
Durable goods	99.2	99.0	98.2	98.3	97.7	97.7	98.2	97.8	98.1	98.8	98.7	98.6	98.6
Wood products	98.8	96.5	94.1	93.8	91.8	91.7	92.1	92.2	92.4	92.4	93.2	91.1	89.3
Nonmetallic mineral products	98.6	97.9	97.1	98.2	96.6	94.8	96.4	95.7	96.6	97.3	97.4	97.5	96.8
Primary metals	93.3	93.0	92.3	92.0	90.7	91.3	91.2	90.9	90.6	91.0	91.0	90.1	90.4
Fabricated metal products	103.9	104.4	103.5	103.2	103.0	103.4	104.5	104.1	104.2	104.9	105.2	105.3	105.8
Machinery	104.7	106.2	105.2	105.0	103.7	105.2	105.3	105.4	105.8	106.5	107.1	106.4	106.4
Computer and electronic products	105.4	105.2	104.5	104.9	104.5	104.6	104.5	104.1	104.0	104.3	103.0	103.5	104.3
Electrical equipment and appliances	88.6	89.1	88.3	88.5	89.0	89.9	90.4	91.1	91.6	92.6	92.5	91.4	92.5
Transportation equipment	99.5	98.4	98.0	98.2	97.9	97.3	97.6	97.0	98.0	98.7	98.3	98.8	98.6
Motor vehicles and parts ²	91.6	89.4	88.2	88.8	87.3	86.3	87.9	86.4	87.4	87.5	86.3	86.8	86.8
Furniture and related products	89.5	89.5	88.1	87.8	87.0	86.6	86.6	86.4	86.5	86.4	86.8	86.5	85.8
Miscellaneous manufacturing	91.0	91.3	92.0	92.2	91.7	90.5	92.1	92.3	92.4	92.8	92.4	92.4	92.8
Nondurable goods	90.9	90.5	90.2	90.3	90.8	90.6	91.1	91.0	90.9	91.1	91.2	90.9	90.6
Food manufacturing	100.4	100.3	100.6	100.3	101.0	101.2	102.7	101.8	102.1	102.1	103.0	102.1	101.7
Beverages and tobacco products	98.5	98.4	99.1	100.1	101.4	101.8	102.6	105.6	103.8	104.9	104.9	104.1	101.4
Textile mills	63.3	62.8	62.3	62.8	61.2	60.2	59.4	57.9	57.6	57.3	55.8	54.6	54.5
Textile product mills	85.2	83.7	83.5	81.7	81.9	81.4	80.8	81.1	79.8	80.9	80.3	78.4	78.0
Apparel	63.3	63.5	63.2	62.8	63.5	62.1	61.3	61.7	61.5	61.6	61.6	60.5	60.2
Leather and allied products	73.3	73.1	71.5	72.9	73.7	72.6	73.4	71.3	74.3	72.5	70.9	71.5	74.9
Paper and paper products	86.0	85.5	85.0	84.7	85.2	84.5	85.2	85.2	84.9	85.4	85.5	85.3	84.7
Printing and related support activities	92.7	93.6	93.4	95.0	93.9	94.2	93.9	93.1	92.3	92.2	91.7	92.5	92.8
Petroleum and coal products	97.4	96.8	95.1	95.3	97.1	96.2	95.4	96.5	98.4	98.4	97.1	97.9	98.3
Chemicals	97.4	96.1	93.9	94.4	93.8	94.0	94.0	95.0	94.7	95.1	96.0	96.5	96.3
Plastics and rubber products	92.6	91.3	91.1	91.4	94.1	93.1	94.2	95.0	94.6	95.0	95.2	94.9	94.6
Private service-providing	107.0	107.2	107.5	107.8	108.0	108.1	108.6	108.5	108.7	108.9	109.1	109.2	109.4
Trade, transportation, and utilities	103.0	103.1	103.7	103.6	103.7	103.4	104.0	103.6	104.2	104.3	104.1	104.2	104.6
Wholesale trade	105.6	106.0	106.4	106.8	106.8	107.3	107.7	107.7	108.7	109.1	109.0	109.6	109.9
Retail trade	100.4	100.4	101.0	100.8	101.1	100.5	100.9	100.7	100.9	100.8	100.6	100.6	101.0
Transportation and warehousing	108.6	108.9	109.1	109.2	109.5	109.4	109.6	108.7	109.1	109.2	108.7	109.3	109.6
Utilities	93.7	94.6	94.8	95.0	94.7	95.3	96.0	95.5	96.0	96.7	96.8	96.2	96.5
Information	101.3	101.1	100.5	101.3	101.0	101.7	102.2	101.9	101.6	101.4	102.0	101.3	102.0
Financial activities	108.5	109.1	109.3	110.2	110.3	110.4	110.6	110.7	110.6	111.0	111.1	110.6	110.6
Professional and business services	112.8	112.9	113.2	113.7	113.5	114.0	114.7	114.4	115.0	114.5	114.8	114.9	115.5
Education and health services	109.8	109.6	110.2	110.1	110.7	110.5	111.6	111.9	111.9	112.8	113.2	113.5	113.8
Leisure and hospitality	110.3	110.3	110.5	111.4	111.2	110.9	111.5	111.8	112.1	111.7	111.4	111.6	112.0
Other services	97.3	97.9	97.8	98.0	98.1	97.6	98.7	98.6	99.1	99.0	98.7	98.7	99.0

¹Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

²Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

P= preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by

the corresponding 2002 annual average levels. Aggregate hours estimates are the product of estimates of average weekly hours and production and nonsupervisory worker employment. Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all seasonally adjusted data from January 2003 forward are subject to revision.

**ESTABLISHMENT DATA
ALL-EMPLOYEE HOURS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
ALL-EMPLOYEE HOURS
SEASONALLY ADJUSTED**

B-10. Hours of wage and salary workers on nonfarm payrolls by major industry, quarterly, seasonally adjusted

Industry	Millions of hours (annual rate) ¹			Percent change (annual rate)	
	2006 III ^r	2007 II ^r	2007 III ^p	2006 III to 2007 III ^p	2007 II to 2007 III ^p
Total.....	234,002	236,244	236,428	1.0	0.3
Private sector.....	193,465	195,214	195,543	1.1	.7
Natural resources and mining.....	2,163	2,242	2,266	4.8	4.4
Construction.....	15,161	15,126	15,011	-1.0	-3.0
Manufacturing.....	28,005	27,681	27,678	-1.2	.0
Durable goods.....	17,818	17,555	17,594	-1.3	.9
Nondurable goods.....	10,187	10,126	10,085	-1.0	-1.6
Trade, transportation, and utilities...	43,414	43,583	43,699	.7	1.1
Information.....	5,426	5,418	5,415	-.2	-.2
Financial activities.....	14,333	14,550	14,515	1.3	-1.0
Professional and business services	30,308	30,876	30,963	2.2	1.1
Education and health services.....	28,949	29,667	30,006	3.7	4.6
Leisure and hospitality.....	17,354	17,558	17,497	.8	-1.4
Other services.....	8,351	8,512	8,493	1.7	-.9
Government.....	40,537	41,031	40,885	.9	-1.4

Effective with this release, government hours reflect a new methodology which utilizes information on employment and hours by job (rather than by person) from the BLS Current Population Survey.

¹ Total hours at work for 1 week in the month, seasonally adjusted, multiplied by 52.

^p = preliminary. ^r = revised.

NOTE: Data refer to hours of all employees—production workers, nonsupervisory workers, and salaried workers—and are based largely on establishment data. See *BLS Handbook of Methods*, BLS Bulletin 2490, chapter 10, "Productivity Measures: Business Sector and Major Subsectors."

These hours measures are presented on an hours-worked basis. Hours of production and nonsupervisory workers have been converted from hours-paid using information from the Employment Cost Index. See <http://www.bls.gov/lpc/lprhws/lprhwhp.pdf>. These data also incorporate estimates of the average weekly hours of supervisory and nonproduction workers. See <http://www.bls.gov/opub/mir/2004/04/art2full.pdf>

SOURCE: Office of Productivity and Technology (202-691-5606). Historical data for these series also are available on the Internet at the following address: <ftp://ftp.bls.gov/pub/special.requests/opt/tableb10.txt>

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

B-11. Average hourly and weekly earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

Industry	2006				2007								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Average hourly earnings													
Total private (in current dollars)	\$16.88	\$16.94	\$16.99	\$17.07	\$17.10	\$17.16	\$17.21	\$17.25	\$17.32	\$17.40	\$17.45	\$17.50	\$17.57
Goods-producing	18.08	18.15	18.21	18.29	18.34	18.37	18.45	18.53	18.61	18.65	18.67	18.71	18.76
Natural resources and mining	20.11	20.26	20.43	20.52	20.60	20.77	20.77	20.81	20.85	20.90	20.95	21.06	20.81
Construction	20.17	20.24	20.37	20.44	20.55	20.57	20.68	20.73	20.91	20.92	20.94	21.00	21.08
Manufacturing	16.83	16.88	16.89	16.95	16.98	17.03	17.09	17.18	17.20	17.26	17.28	17.32	17.36
Excluding overtime ²	15.99	16.04	16.09	16.12	16.17	16.22	16.24	16.34	16.38	16.41	16.44	16.50	16.54
Durable goods	17.73	17.78	17.79	17.86	17.90	17.96	18.03	18.12	18.15	18.22	18.22	18.27	18.29
Nondurable goods	15.29	15.33	15.35	15.41	15.44	15.47	15.49	15.60	15.60	15.63	15.68	15.71	15.77
Private service-providing	16.56	16.62	16.67	16.74	16.77	16.84	16.88	16.91	16.98	17.07	17.13	17.19	17.26
Trade, transportation, and utilities	15.52	15.55	15.54	15.58	15.59	15.61	15.66	15.69	15.71	15.80	15.84	15.88	15.92
Wholesale trade	19.10	19.09	19.14	19.20	19.25	19.22	19.32	19.39	19.38	19.54	19.56	19.61	19.66
Retail trade	12.65	12.69	12.64	12.67	12.69	12.71	12.72	12.75	12.75	12.77	12.82	12.85	12.88
Transportation and warehousing	17.47	17.47	17.50	17.53	17.49	17.50	17.54	17.57	17.65	17.76	17.81	17.81	17.92
Utilities	27.35	27.39	27.47	27.33	27.40	27.50	27.66	27.68	27.71	27.77	27.84	28.01	27.96
Information	23.44	23.51	23.47	23.60	23.72	23.77	23.83	23.86	23.87	23.99	23.96	23.98	24.03
Financial activities	19.02	19.11	19.20	19.29	19.32	19.42	19.51	19.53	19.59	19.68	19.69	19.78	19.83
Professional and business services	19.31	19.42	19.51	19.64	19.63	19.80	19.83	19.84	20.03	20.13	20.18	20.29	20.46
Education and health services	17.51	17.56	17.63	17.67	17.74	17.75	17.78	17.80	17.89	17.96	18.05	18.11	18.17
Leisure and hospitality	9.83	9.87	9.94	10.02	10.08	10.16	10.19	10.29	10.32	10.38	10.45	10.49	10.52
Other services	14.86	14.89	14.94	15.02	15.03	15.06	15.07	15.10	15.14	15.20	15.26	15.32	15.37
Total private (in constant (1982) dollars) ³	8.25	8.34	8.36	8.36	8.36	8.36	8.32	8.30	8.26	8.29	8.31	8.35	(⁴)
Goods-producing	8.84	8.93	8.96	8.95	8.97	8.95	8.92	8.91	8.88	8.89	8.89	8.92	(⁴)
Private service-providing	8.10	8.18	8.20	8.19	8.20	8.20	8.16	8.13	8.10	8.14	8.15	8.20	(⁴)
Average weekly earnings													
Total private (in current dollars)	\$570.54	\$574.27	\$574.26	\$578.67	\$577.98	\$578.29	\$583.42	\$583.05	\$585.42	\$589.86	\$589.81	\$591.50	\$593.87
Goods-producing	728.62	736.89	735.68	744.40	737.27	738.47	749.07	748.61	753.71	759.06	758.00	759.63	761.66
Natural resources and mining	906.96	925.88	941.82	935.71	927.00	953.34	953.34	953.10	952.85	959.31	961.61	960.34	957.26
Construction	774.53	793.41	794.43	813.51	795.29	789.89	806.52	804.32	813.40	815.88	814.57	812.70	817.90
Manufacturing	691.71	695.46	692.49	694.95	694.48	696.53	704.11	706.10	706.92	714.56	713.66	717.05	718.70
Durable goods	732.25	736.09	732.95	735.83	735.69	738.16	746.44	746.54	749.60	759.77	757.95	761.86	762.69
Nondurable goods	622.30	623.93	623.21	625.65	626.86	628.08	633.54	638.04	636.48	639.27	641.31	642.54	643.42
Private service-providing	536.54	538.49	540.11	542.38	543.35	545.62	548.60	547.88	550.15	553.07	555.01	556.96	559.22
Trade, transportation, and utilities	518.37	519.37	520.59	520.37	520.71	519.81	523.04	522.48	524.71	527.72	527.47	528.80	531.73
Wholesale trade	723.89	725.42	727.32	729.60	731.50	732.28	738.02	738.76	742.25	748.38	745.24	749.10	751.01
Retail trade	384.56	385.78	385.52	385.17	385.78	383.84	384.14	385.05	385.05	385.65	385.88	386.79	388.98
Transportation and warehousing	644.64	644.64	645.75	646.86	648.88	649.25	652.49	648.33	653.05	657.12	655.41	658.97	664.83
Utilities	1,132.29	1,144.90	1,150.99	1,147.86	1,148.06	1,163.25	1,175.55	1,170.86	1,174.90	1,183.00	1,185.98	1,184.82	1,188.30
Information	860.25	862.82	854.31	863.76	865.78	869.98	874.56	870.89	866.48	870.84	874.54	870.47	874.69
Financial activities	679.01	684.14	687.36	694.44	695.52	699.12	702.36	703.08	703.28	708.48	706.87	708.12	709.91
Professional and business services	670.06	673.87	675.05	679.54	677.24	685.08	690.08	688.45	697.04	698.51	700.25	704.06	712.01
Education and health services	569.08	568.94	572.98	572.51	576.55	575.10	579.63	580.28	581.43	585.50	588.43	590.39	592.34
Leisure and hospitality	253.61	253.66	254.46	257.51	258.05	259.08	260.86	263.42	264.19	264.69	265.43	266.45	267.21
Other services	457.69	460.10	461.65	464.12	464.43	462.34	467.17	466.59	469.34	469.68	470.01	471.86	474.93
Total private (in constant (1982) dollars) ³	278.99	282.61	282.47	283.25	282.54	281.61	281.92	280.46	279.35	281.16	280.78	282.13	(⁴)
Goods-producing	356.29	362.64	361.87	364.37	360.41	359.62	361.97	360.09	359.65	361.82	360.85	362.33	(⁴)
Private service-providing	262.37	265.00	265.67	265.48	265.61	265.70	265.10	263.54	262.52	263.63	264.22	265.66	(⁴)

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.
² Derived by assuming that overtime hours are paid at the rate of time and one-half.
³ The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series.

⁴ Data not available.
^P = preliminary
 NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all seasonally adjusted data from January 2003 forward are subject to revision.

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Total nonfarm		136,231	136,906	137,786	137,909	138,535	--	--	--	--	--
Total private		115,382	114,961	116,805	116,832	116,370	94,707	94,224	96,233	96,244	95,801
Goods-producing		23,050	22,906	22,789	22,778	22,631	17,043	16,890	16,881	16,889	16,787
Natural resources and mining		705	704	740	745	737	538	538	562	562	556
Logging	1133	68.3	67.5	65.0	65.5	65.4	57.3	56.0	54.7	55.2	--
Mining	21	636.3	636.4	674.6	679.0	671.1	480.7	481.9	506.9	507.0	--
Oil and gas extraction	211	139.9	138.1	153.2	153.8	151.9	82.0	82.5	87.9	88.1	--
Mining, except oil and gas	212	227.6	227.0	236.0	237.7	235.1	182.2	181.9	188.9	190.2	--
Coal mining	2121	79.5	79.0	81.0	80.8	80.8	68.7	68.3	71.2	71.1	--
Bituminous coal and lignite surface mining	212111	37.9	37.7	40.8	40.6	--	31.5	31.5	34.3	34.4	--
Bituminous coal underground mining and anthracite mining	212112,3	41.6	41.3	40.2	40.2	--	37.2	36.8	36.9	36.7	--
Metal ore mining	2122	33.5	33.6	38.3	39.1	--	26.5	26.7	29.5	30.4	--
Nonmetallic mineral mining and quarrying	2123	114.6	114.4	116.7	117.8	--	87.0	86.9	88.2	88.7	--
Stone mining and quarrying	21231	53.1	53.8	55.5	55.9	--	41.5	42.3	44.2	44.5	--
Crushed and broken limestone mining	212312	28.2	28.1	29.6	30.2	--	22.2	22.0	23.2	23.6	--
Other stone mining and quarrying	212311,3,9	24.9	25.7	25.9	25.7	--	19.3	20.3	21.0	20.9	--
Sand, gravel, clay, and refractory mining	21232	48.4	47.5	47.8	48.6	--	36.2	35.4	34.5	34.8	--
Construction sand and gravel mining	212321	36.5	35.7	36.4	36.2	--	27.4	27.0	27.2	27.1	--
Other nonmetallic mineral mining	21239	13.1	13.1	13.4	13.3	--	9.3	9.2	9.5	9.4	--
Support activities for mining	213	268.8	271.3	285.4	287.5	284.1	216.5	217.5	230.1	228.7	--
Support activities for oil and gas operations	213112	173.7	176.6	187.2	187.9	--	137.4	138.8	146.2	146.1	--
Construction		8,042	7,947	7,959	7,935	7,840	6,232	6,124	6,198	6,181	6,101
Construction of buildings	236	1,863.0	1,850.4	1,831.2	1,825.9	1,806.9	1,298.5	1,283.9	1,296.7	1,299.2	--
Residential building	2361	1,048.8	1,044.3	1,021.9	1,015.9	998.8	710.7	703.0	713.6	712.4	--
New single-family general contractors	236115	638.5	631.7	618.3	613.3	--	422.6	415.5	426.9	424.3	--
New multifamily general contractors	236116	34.0	34.8	33.7	33.2	--	--	--	--	--	--
Residential remodelers	236118	329.8	330.9	326.2	327.4	--	239.8	240.3	244.6	247.0	--
Nonresidential building	2362	814.2	806.1	809.3	810.0	808.1	587.8	580.9	583.1	586.8	--
Industrial building	23621	182.1	182.5	171.6	172.0	--	139.9	140.6	134.6	135.6	--
Commercial building	23622	632.1	623.6	637.7	638.0	--	447.9	440.3	448.5	451.2	--
Heavy and civil engineering construction	237	1,045.3	1,046.9	1,060.5	1,058.3	1,051.0	809.0	807.0	829.6	826.2	--
Utility system construction	2371	440.2	445.1	441.0	439.0	--	363.1	363.1	358.3	354.2	--
Water and sewer system construction	23711	221.8	220.6	219.2	211.6	--	180.6	177.1	177.6	169.9	--
Oil and gas pipeline construction	23712	83.6	87.6	84.7	88.9	--	73.5	74.6	67.9	71.9	--
Power and communication system construction	23713	134.8	136.9	137.1	138.5	--	109.0	111.4	112.8	112.4	--
Land subdivision	2372	96.8	95.9	104.2	103.3	--	37.8	38.0	50.4	50.9	--
Highway, street, and bridge construction	2373	391.7	387.8	388.6	388.9	--	323.6	320.1	323.6	324.9	--
Other heavy construction	2379	116.6	118.1	126.7	127.1	--	84.5	85.8	97.3	96.2	--
Specialty trade contractors	238	5,133.5	5,049.4	5,067.6	5,050.5	4,981.6	4,124.0	4,033.5	4,071.5	4,055.7	--
Residential specialty trade contractors	part 238	2,493.8	2,437.0	2,405.6	2,375.2	2,326.6	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,639.7	2,612.4	2,662.0	2,675.3	2,655.0	--	--	--	--	--
Building foundation and exterior contractors	2381	1,199.6	1,169.5	1,131.5	1,121.6	--	1,007.8	977.2	947.7	943.4	--
Residential building foundation and exterior contractors	part 2381	653.2	631.4	590.6	579.0	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	546.4	538.1	540.9	542.6	--	--	--	--	--	--
Poured concrete structure contractors	23811	261.6	255.6	249.7	248.0	--	228.4	221.5	216.1	214.5	--
Steel and precast concrete contractors	23812	105.0	106.9	104.9	106.4	--	83.7	85.8	86.9	89.1	--
Framing contractors	23813	171.1	158.2	145.9	137.9	--	154.7	141.7	127.9	119.8	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Construction-Continued											
Masonry contractors	23814	276.1	268.5	258.8	259.1	--	244.7	237.0	225.1	226.0	--
Glass and glazing contractors	23815	60.7	58.9	61.3	63.1	--	40.9	39.8	44.7	48.2	--
Roofing contractors	23816	211.7	207.4	195.6	194.2	--	170.8	166.4	159.5	158.4	--
Siding contractors	23817	52.3	51.9	55.1	53.4	--	--	--	--	--	--
Other building exterior contractors	23819	61.1	62.1	60.2	59.5	--	--	--	--	--	--
Building equipment contractors	2382	2,058.1	2,035.9	2,081.8	2,073.5	--	1,598.7	1,569.3	1,620.3	1,608.4	--
Residential building equipment contractors	part 2382	853.9	835.9	854.5	846.5	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,204.2	1,200.0	1,227.3	1,227.0	--	--	--	--	--	--
Electrical contractors	23821	924.7	921.2	943.6	941.3	--	728.1	725.9	751.8	746.4	--
Plumbing and HVAC contractors	23822	1,012.1	994.2	1,015.6	1,007.3	--	779.2	761.3	779.1	768.9	--
Other building equipment contractors	23829	121.3	120.5	122.6	124.9	--	91.4	82.1	89.4	93.1	--
Building finishing contractors	2383	1,089.5	1,067.8	1,080.4	1,080.6	--	886.3	864.0	883.3	884.2	--
Residential building finishing contractors	part 2383	641.2	630.9	624.2	616.6	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	448.3	436.9	456.2	464.0	--	--	--	--	--	--
Drywall and insulation contractors	23831	389.7	381.8	373.8	383.6	--	338.8	330.3	325.6	335.2	--
Painting and wall covering contractors	23832	268.0	257.4	265.9	261.6	--	225.7	214.1	226.4	221.4	--
Flooring contractors	23833	88.5	87.8	91.4	92.3	--	62.6	63.1	65.1	67.0	--
Tile and terrazzo contractors	23834	85.1	81.2	85.0	84.0	--	67.2	63.0	67.6	67.2	--
Finish carpentry contractors	23835	179.9	179.3	184.5	181.5	--	134.0	133.7	139.6	136.3	--
Other building finishing contractors	23839	78.3	80.3	79.8	77.6	--	58.0	59.8	59.0	57.1	--
Other specialty trade contractors	2389	786.3	776.2	773.9	774.8	--	631.2	623.0	620.2	619.7	--
Other residential trade contractors	part 2389	345.5	338.8	336.3	333.1	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	440.8	437.4	437.6	441.7	--	--	--	--	--	--
Site preparation contractors	23891	408.1	403.7	406.2	403.6	--	334.6	331.6	335.6	331.9	--
All other specialty trade contractors	23899	378.2	372.5	367.7	371.2	--	296.6	291.4	284.6	287.8	--
Manufacturing		14,303	14,255	14,090	14,098	14,054	10,273	10,228	10,121	10,146	10,130
Durable goods		9,054	9,026	8,899	8,913	8,886	6,428	6,399	6,300	6,322	6,315
Wood products	321	568.7	560.6	538.8	533.5	526.2	458.8	449.8	426.9	422.8	413.1
Sawmills and wood preservation	3211	119.8	118.2	114.3	114.2	--	102.6	100.8	98.8	98.4	--
Plywood and engineered wood products	3212	121.7	119.0	114.7	111.2	--	101.1	97.9	91.8	88.6	--
Hardwood and softwood veneer and plywood	321211,2	41.7	41.4	40.3	39.6	--	37.2	36.7	35.1	34.3	--
Engineered wood members and trusses	321213,4	60.6	58.6	56.4	53.4	--	46.6	44.4	42.0	39.2	--
Other wood products	3219	327.2	323.4	309.8	308.1	--	255.1	251.1	236.3	235.8	--
Millwork	32191	160.9	158.8	149.1	147.1	--	124.7	122.7	113.4	112.0	--
Wood windows and doors	321911	81.1	79.3	74.8	73.9	--	60.9	58.9	54.1	53.3	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	79.8	79.5	74.3	73.2	--	63.8	63.8	59.3	58.7	--
Wood containers and pallets	32192	60.5	59.4	61.2	60.8	--	47.1	45.7	46.9	46.7	--
All other wood products	32199	105.8	105.2	99.5	100.2	--	83.3	82.7	76.0	77.1	--
Manufactured and mobile homes	321991	50.4	49.7	43.7	44.8	--	41.6	41.2	35.4	36.1	--
Nonmetallic mineral products	327	517.2	511.3	510.7	507.0	505.6	397.8	392.0	394.6	391.8	390.1
Clay products and refractories	3271	61.7	60.3	59.1	59.3	--	51.6	50.8	47.6	47.8	--
Pottery, ceramics, and plumbing fixtures	32711	24.5	23.7	22.0	22.4	--	22.1	21.4	18.7	19.1	--
Clay building material and refractories	32712	37.2	36.6	37.1	36.9	--	29.5	29.4	28.9	28.7	--
Glass and glass products	3272	101.4	102.3	101.6	102.2	--	75.3	76.9	76.5	75.5	--
Flat glass and other pressed and blown glass and glassware	327211,2	34.4	35.4	34.5	35.3	--	--	--	--	--	--
Glass containers	327213	16.4	16.2	16.6	15.9	--	--	--	--	--	--
Glass products made of purchased glass	327215	50.6	50.7	50.5	51.0	--	36.0	36.7	35.5	34.9	--
Cement and concrete products	3273	257.0	253.3	255.5	251.7	--	199.2	194.2	198.5	197.4	--
Ready-mix concrete	32732	138.4	137.4	134.0	132.6	--	112.7	110.5	107.4	107.4	--
Other cement and concrete products	32731,3,9	118.6	115.9	121.5	119.1	--	86.5	83.7	91.1	90.0	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	97.1	95.4	94.5	93.8	--	71.7	70.1	72.0	71.1	--
Primary metals	331	464.1	460.0	449.6	450.4	450.1	361.7	359.5	351.2	352.4	355.2

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods-Continued											
Iron and steel mills and ferroalloy production	3311	93.5	94.3	94.6	94.4	--	69.3	70.3	74.6	74.8	--
Steel products from purchased steel	3312	60.0	58.9	57.9	58.0	--	47.3	46.5	44.9	45.0	--
Iron, steel pipe, and tube from purchase steel	33121	27.9	27.7	27.0	28.2	--	22.4	22.3	21.2	22.0	--
Rolling and drawing of purchased steel	33122	32.1	31.2	30.9	29.8	--	24.9	24.2	23.7	23.0	--
Rolled steel shapes	331221	22.7	22.1	22.1	21.2	--	--	--	--	--	--
Alumina and aluminum production	3313	73.0	73.3	71.7	71.4	--	57.0	57.1	54.8	54.3	--
Other nonferrous metal production	3314	74.8	72.6	70.0	70.1	--	57.4	55.8	52.0	52.1	--
Rolled, drawn, extruded, and alloyed copper	33142	40.2	39.0	36.6	36.1	--	33.0	31.8	28.6	28.2	--
Nonferrous metal, except CU and AL, shaping	33149	24.2	23.2	22.3	23.0	--	16.8	16.4	15.1	15.7	--
Foundries	3315	162.8	160.9	155.4	156.5	--	130.7	129.8	124.9	126.2	--
Ferrous metal foundries	33151	93.9	91.8	89.2	90.8	--	75.8	74.4	72.1	73.4	--
Iron foundries	331511	59.4	58.4	55.7	57.7	--	47.9	47.3	45.4	47.5	--
Steel foundries	331512,3	34.5	33.4	33.5	33.1	--	27.9	27.1	26.7	25.9	--
Nonferrous metal foundries	33152	68.9	69.1	66.2	65.7	--	54.9	55.4	52.8	52.8	--
Fabricated metal products	332	1,567.4	1,565.8	1,572.0	1,572.3	1,572.5	1,175.2	1,173.9	1,176.5	1,176.3	1,178.1
Forging and stamping	3321	114.4	114.3	110.6	112.2	--	87.8	87.7	83.4	84.8	--
Iron and steel forging	332111	27.4	27.3	27.1	27.5	--	21.1	21.0	19.4	19.7	--
Metal stamping	332116	59.6	59.6	56.9	58.3	--	46.5	46.2	44.2	45.6	--
Cutlery and hand tools	3322	54.4	54.1	51.7	51.1	--	39.3	39.1	35.6	34.9	--
Hand and edge tools	332212	34.5	34.0	30.8	30.7	--	25.7	25.3	21.0	20.9	--
Architectural and structural metals	3323	419.4	420.0	434.3	431.3	--	308.8	309.8	325.2	322.1	--
Plate work and fabricated structural products	33231	184.9	187.2	195.4	194.3	--	137.1	139.3	147.4	146.6	--
Prefabricated metal buildings and components	332311	37.0	38.8	37.3	38.2	--	--	--	--	--	--
Fabricated structural metal products	332312	98.0	98.4	104.2	103.3	--	73.9	74.8	81.5	80.8	--
Plate work	332313	49.9	50.0	53.9	52.8	--	38.4	38.4	43.5	42.2	--
Ornamental and architectural metal products	33232	234.5	232.8	238.9	237.0	--	171.7	170.5	177.8	175.5	--
Metal windows and doors	332321	80.6	78.8	76.7	77.0	--	55.5	54.4	53.5	53.0	--
Sheet metal work	332322	111.0	112.1	118.2	117.9	--	84.8	86.2	90.1	89.9	--
Ornamental and architectural metal work	332323	42.9	41.9	44.0	42.1	--	31.4	29.9	34.2	32.6	--
Boilers, tanks, and shipping containers	3324	91.4	91.0	90.8	90.2	--	70.8	70.6	68.8	69.0	--
Hardware	3325	33.5	33.5	32.1	32.2	--	24.8	24.9	22.9	22.9	--
Spring and wire products	3326	59.1	59.1	56.9	56.6	--	45.0	45.0	41.7	42.4	--
Machine shops and threaded products	3327	354.9	354.6	357.2	359.0	--	271.0	270.0	276.1	276.4	--
Machine shops	33271	267.0	267.8	270.1	272.1	--	202.3	202.8	208.6	209.6	--
Turned products and screws, nuts, and bolts	33272	87.9	86.8	87.1	86.9	--	68.7	67.2	67.5	66.8	--
Precision turned products	332721	44.2	43.5	42.7	42.4	--	35.9	35.1	34.2	33.8	--
Bolts, nuts, screws, rivets, and washers	332722	43.7	43.3	44.4	44.5	--	32.8	32.1	33.3	33.0	--
Coating, engraving, and heat treating metals	3328	150.9	149.7	147.1	148.1	--	120.4	119.3	114.3	115.0	--
Metal heat treating and coating and nonprecious engraving	332811,2	77.1	75.9	73.7	74.8	--	61.4	59.9	57.2	58.0	--
Electroplating, anodizing, and coloring metals	332813	73.8	73.8	73.4	73.3	--	59.0	59.4	57.1	57.0	--
Other fabricated metal products	3329	289.4	289.5	291.3	291.6	--	207.3	207.5	208.5	208.8	--
Metal valves	33291	95.3	95.1	94.9	93.3	--	67.4	66.7	65.8	64.9	--
Fluid power valves and hose fittings	332912	35.3	35.1	35.2	35.4	--	--	--	--	--	--
Plumbing fixture fittings and trims	332913	13.1	13.0	12.8	12.5	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings	332911,9	46.9	47.0	46.9	45.4	--	31.8	32.0	31.0	30.2	--
All other fabricated metal products	33299	194.1	194.4	196.4	198.3	--	139.9	140.8	142.7	143.9	--
Ball and roller bearings	332991	34.7	34.9	34.1	34.2	--	29.8	30.1	29.2	29.2	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	41.6	41.5	42.0	42.0	--	21.5	22.0	22.8	22.9	--
Miscellaneous fabricated metal products	332996,7,8,9	117.8	118.0	120.3	122.1	--	88.6	88.7	90.7	91.8	--
Machinery	333	1,199.5	1,199.6	1,233.7	1,224.6	1,219.0	781.2	784.2	805.2	797.2	799.3

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods—Continued											
Agricultural, construction, and mining machinery	3331	221.7	223.8	234.8	234.9	--	139.2	141.1	149.6	149.2	--
Agricultural implements	33311	77.6	79.2	80.6	81.0	--	55.9	58.4	58.0	58.0	--
Farm machinery and equipment	333111	56.6	55.8	57.4	57.7	--	40.9	40.8	40.9	40.9	--
Construction machinery	33312	78.4	78.9	80.3	80.1	--	43.6	42.6	43.8	43.5	--
Mining and oil and gas field machinery	33313	65.7	65.7	73.9	73.8	--	--	--	--	--	--
Industrial machinery	3332	123.2	123.0	126.2	125.8	--	67.5	67.8	68.5	67.7	--
Commercial and service industry machinery	3333	111.2	111.7	115.4	113.7	--	71.0	71.5	72.3	70.9	--
Office machinery	333313	10.4	10.1	10.2	10.0	--	--	--	--	--	--
Photographic and photocopying equipment	333315	13.3	13.1	12.3	11.3	--	--	--	--	--	--
Miscellaneous commercial and service industry machinery	333311,2,4,9	87.5	88.5	92.9	92.4	--	--	--	--	--	--
HVAC and commercial refrigeration equipment	3334	164.1	161.8	169.9	166.6	--	116.8	115.0	121.9	118.6	--
AC, refrigeration, and forced air heating	333415	110.8	109.9	117.5	114.4	--	79.2	78.5	85.3	83.3	--
Metalworking machinery	3335	204.1	205.2	200.4	200.3	--	145.8	148.1	144.9	143.7	--
Industrial molds	333511	41.7	41.6	40.6	40.9	--	31.3	31.9	31.2	31.0	--
Metal cutting and forming machine tools	333512,3	42.3	42.7	41.0	40.8	--	27.1	27.9	28.9	28.5	--
Special tools, dies, jigs, and fixtures	333514	79.1	79.3	76.1	76.0	--	60.5	60.6	56.7	56.4	--
Miscellaneous metalworking machinery	333515,6,8	41.0	41.6	42.7	42.6	--	26.9	27.7	28.1	27.8	--
Turbine and power transmission equipment	3336	101.3	100.1	104.4	104.0	--	64.1	63.2	64.4	63.8	--
Turbine and turbine generator set units	333611	20.2	19.9	20.1	20.4	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	81.1	80.2	84.3	83.6	--	51.6	50.7	51.0	50.1	--
Other general purpose machinery	3339	273.9	274.0	282.6	279.3	--	176.8	177.5	183.6	183.3	--
Pumps and compressors	33391	53.1	52.9	54.0	52.8	--	30.4	30.5	30.0	30.2	--
Air and gas compressors	333912	21.5	21.5	21.4	20.6	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	31.6	31.4	32.6	32.2	--	17.8	18.0	17.5	18.7	--
Material handling equipment	33392	79.1	79.9	83.2	82.3	--	56.0	56.6	56.1	56.1	--
Conveyor and conveying equipment	333922	30.7	31.0	32.3	31.9	--	18.1	18.2	18.4	19.0	--
All other general purpose machinery	33399	141.7	141.2	145.4	144.2	--	90.4	90.4	97.5	97.0	--
Computer and electronic products	334	1,326.3	1,319.1	1,312.5	1,306.7	1,296.9	772.5	771.9	757.6	753.0	752.5
Computer and peripheral equipment	3341	199.8	198.9	197.5	196.9	197.2	130.9	131.8	130.6	130.3	--
Electronic computers	334111	106.4	106.0	105.7	105.4	--	--	--	--	--	--
Computer storage devices	334112	32.8	32.6	31.8	31.6	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	60.6	60.3	60.0	59.9	--	--	--	--	--	--
Communications equipment	3342	144.0	143.2	143.4	142.5	140.9	68.3	68.2	72.0	71.9	--
Telephone apparatus	33421	39.4	39.2	38.8	38.5	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	80.8	80.7	80.4	79.6	--	37.1	37.5	42.1	42.1	--
Audio and video equipment	3343	31.8	31.4	32.6	32.9	--	20.3	20.5	22.3	23.0	--
Semiconductors and electronic components	3344	469.9	467.9	466.3	461.1	457.3	293.3	292.8	289.7	285.8	--
Bare printed circuit boards	334412	58.9	58.9	57.4	57.2	--	36.8	36.7	34.4	34.5	--
Semiconductors and related devices	334413	239.0	237.6	234.6	230.9	--	137.5	137.7	135.9	133.6	--
Printed circuit assemblies	334418	54.4	54.1	53.5	53.1	--	39.7	39.3	38.0	37.7	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	117.6	117.3	120.8	119.9	--	79.3	79.1	81.4	80.0	--
Electronic instruments	3345	439.8	437.3	437.1	436.9	433.7	229.3	227.9	216.8	215.1	--
Electromedical apparatus	33451	59.2	59.3	57.1	57.5	--	32.0	31.9	29.3	29.1	--
Search, detection, and navigation instruments	334511	158.3	157.2	161.3	160.9	--	75.5	74.3	70.8	70.4	--
Automatic environmental controls	334512	25.7	25.0	23.5	23.2	--	--	--	--	--	--
Industrial process variable instruments	334513	60.7	60.9	60.8	60.7	--	35.1	35.3	35.1	35.0	--
Electricity and signal testing instruments	334515	41.8	41.2	41.8	41.8	--	19.3	19.6	17.3	17.4	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods—Continued											
Irradiation apparatus	334517	11.6	11.5	11.5	11.6	--	4.1	4.0	4.0	4.1	--
Miscellaneous electronic instruments	334514,6,8,9	82.5	82.2	81.1	81.2	--	46.6	46.0	43.4	42.3	--
Magnetic media manufacturing and reproduction	3346	41.0	40.4	35.6	36.4	--	--	--	--	--	--
Electrical equipment and appliances	335	438.9	437.2	437.8	436.1	436.4	309.2	306.9	313.4	312.7	312.4
Electric lighting equipment	3351	59.1	58.9	56.5	56.1	--	41.7	41.3	40.3	40.3	--
Electric lamp bulbs and parts	33511	11.6	11.4	10.3	10.2	--	8.5	8.3	8.0	8.1	--
Lighting fixtures	33512	47.5	47.5	46.2	45.9	--	33.2	33.0	32.3	32.2	--
Household appliances	3352	83.1	82.0	84.5	83.7	--	65.9	64.6	63.8	63.6	--
Small electrical appliances	33521	17.6	17.5	16.6	16.4	--	--	--	--	--	--
Electric housewares and household fans	335211	12.1	12.0	12.1	11.9	--	--	--	--	--	--
Major appliances	33522	65.5	64.5	67.9	67.3	--	--	--	--	--	--
Household refrigerators and home freezers	335222	18.5	17.3	17.6	17.2	--	--	--	--	--	--
Electrical equipment	3353	157.2	156.1	157.8	156.7	--	98.9	98.2	106.9	106.1	--
Electric power and specialty transformers	335311	28.4	28.4	28.7	28.7	--	--	--	--	--	--
Motors and generators	335312	50.6	50.1	50.3	49.6	--	35.8	35.4	36.2	35.5	--
Switchgear and switchboard apparatus	335313	30.8	30.4	32.9	32.8	--	19.2	18.7	22.9	23.1	--
Relays and industrial controls	335314	47.4	47.2	45.9	45.6	--	25.0	25.2	27.4	27.3	--
Other electrical equipment and components	3359	139.5	140.2	139.0	139.6	--	102.7	102.8	102.4	102.7	--
Batteries	33591	27.8	28.6	28.9	29.3	--	--	--	--	--	--
Communication and energy wires and cables	33592	20.6	20.5	20.2	20.0	--	--	--	--	--	--
Wiring devices	33593	53.9	54.4	53.7	53.8	--	40.2	40.8	39.9	40.1	--
Current-carrying wiring devices	335931	41.2	41.5	40.7	40.8	--	30.0	30.5	29.1	29.3	--
All other electrical equipment and components	33599	37.2	36.7	36.2	36.5	--	27.3	26.2	25.2	25.2	--
Transportation equipment	336	1,762.4	1,767.2	1,661.5	1,701.4	1,704.1	1,306.7	1,302.3	1,231.0	1,275.4	1,278.5
Motor vehicles and parts	3361,2,3	1,064.7	1,068.2	957.9	998.1	1,002.7	872.4	866.0	767.2	810.4	814.2
Motor vehicles	3361	231.7	237.4	200.8	220.2	--	190.7	190.7	158.7	178.1	--
Automobiles and light trucks	33611	194.6	200.5	169.0	185.7	--	161.0	161.3	135.9	152.7	--
Automobiles	336111	133.6	132.7	122.3	129.6	--	106.8	101.4	96.3	103.8	--
Light trucks and utility vehicles	336112	61.0	67.8	46.7	56.1	--	54.2	59.9	39.6	48.9	--
Heavy duty trucks	33612	37.1	36.9	31.8	34.5	--	29.7	29.4	22.8	25.4	--
Motor vehicle bodies and trailers	3362	181.9	180.8	169.5	168.5	--	149.4	147.7	140.4	139.7	--
Motor vehicle bodies	336211	67.3	68.0	61.4	62.1	--	54.7	54.8	49.2	50.3	--
Truck trailers	336212	40.6	40.8	38.3	37.4	--	33.1	33.3	32.1	31.2	--
Motor homes, travel trailers, and campers	336213,4	74.0	72.0	69.8	69.0	--	61.6	59.6	59.1	58.2	--
Motor vehicle parts	3363	651.1	650.0	587.6	609.4	--	532.3	527.6	468.1	492.6	--
Motor vehicle gasoline engine and parts	33631	71.1	70.8	57.7	60.0	--	58.4	58.0	46.8	49.4	--
Carburetors, pistons, rings, and valves	336311	13.3	13.0	10.6	10.6	--	--	--	--	--	--
Gasoline engine and engine parts	336312	57.8	57.8	47.1	49.4	--	47.8	47.7	37.8	40.3	--
Motor vehicle electric equipment	33632	91.9	91.1	81.3	83.5	--	78.1	77.0	67.4	69.2	--
Vehicular lighting equipment	336321	16.0	15.8	13.1	13.7	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	75.9	75.3	68.2	69.8	--	65.9	65.0	57.6	58.7	--
Motor vehicle steering and suspension parts	33633	42.0	41.8	37.1	37.4	--	37.5	36.8	31.4	31.9	--
Motor vehicle brake systems	33634	42.0	41.7	38.5	39.4	--	--	--	--	--	--
Motor vehicle power train components	33635	80.8	82.0	70.8	75.7	--	67.1	67.4	57.9	63.0	--
Motor vehicle seating and interior trim	33636	62.1	60.9	62.0	62.2	--	--	--	--	--	--
Motor vehicle metal stamping	33637	94.0	95.1	84.7	92.2	--	78.8	79.3	70.5	78.8	--
Other motor vehicle parts	33639	167.2	166.6	155.5	159.0	--	130.1	128.3	116.6	121.0	--
Aerospace products and parts	3364	473.2	476.1	479.6	481.4	--	255.4	258.9	285.3	289.4	--
Aircraft	336411	219.7	222.1	223.5	224.2	--	99.2	100.3	107.8	109.1	--
Aircraft engines and engine parts	336412	84.9	85.1	84.1	86.4	--	55.1	56.0	62.5	64.8	--
Other aircraft parts and equipment	336413	93.1	93.7	97.7	97.1	--	60.1	61.1	68.1	68.4	--
Guided missiles, space vehicles, and parts	336414,5,9	75.5	75.2	74.3	73.7	--	--	--	--	--	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods—Continued											
Railroad rolling stock	3365	28.1	28.3	28.2	27.3	--	--	--	--	--	--
Ship and boat building	3366	156.6	155.5	156.7	155.5	--	127.7	126.5	128.7	126.6	--
Ship building and repairing	336611	94.6	93.8	95.5	95.8	--	75.2	74.4	76.2	76.3	--
Boat building	336612	62.0	61.7	61.2	59.7	--	52.5	52.1	52.5	50.3	--
Other transportation equipment	3369	39.8	39.1	39.1	39.1	--	--	--	--	--	--
Furniture and related products	337	556.8	552.8	531.5	528.3	524.4	434.7	428.7	413.2	409.6	403.2
Household and institutional furniture	3371	372.4	370.0	355.5	352.2	--	300.2	296.6	281.8	278.5	--
Wood kitchen cabinets and countertops	33711	179.8	177.3	171.6	168.8	--	145.2	141.5	135.8	133.1	--
Other household and institutional furniture	33712	192.6	192.7	183.9	183.4	--	155.0	155.1	146.0	145.4	--
Upholstered household furniture	337121	79.6	80.9	74.9	74.9	--	65.5	66.8	60.6	60.2	--
Nonupholstered wood household furniture	337122	69.0	67.8	63.9	63.4	--	56.5	55.1	50.5	50.2	--
Miscellaneous household and institutional furniture	337124,5,7,9	44.0	44.0	45.1	45.1	--	33.0	33.2	34.9	35.0	--
Office furniture and fixtures	3372	134.3	132.8	127.6	127.6	--	97.7	95.6	94.4	93.9	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	44.5	43.7	43.8	44.9	--	31.9	31.6	33.2	33.2	--
Office furniture, except wood	337214	26.9	27.3	24.6	24.5	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	62.9	61.8	59.2	58.2	--	48.7	47.7	45.6	44.8	--
Other furniture-related products	3379	50.1	50.0	48.4	48.5	--	36.8	36.5	37.0	37.2	--
Miscellaneous manufacturing	339	652.2	652.3	650.8	652.9	650.6	430.5	429.4	430.0	430.6	432.6
Medical equipment and supplies	3391	310.6	309.0	315.3	313.0	--	195.3	194.2	198.9	195.7	--
Surgical and medical instruments	339112	110.6	110.0	117.8	117.9	--	65.0	63.9	66.1	65.2	--
Surgical appliances and supplies	339113	88.0	87.4	88.0	87.5	--	52.4	52.1	54.7	54.1	--
Dental laboratories	339116	50.9	50.5	48.0	46.9	--	39.2	39.3	36.9	35.8	--
Other miscellaneous manufacturing	3399	341.6	343.3	335.5	339.9	--	235.2	235.2	231.1	234.9	--
Jewelry and silverware	33991	39.8	40.9	38.5	39.5	--	27.7	28.9	29.0	29.9	--
Sporting and athletic goods	33992	54.1	54.0	54.3	55.1	--	37.1	36.6	36.1	36.3	--
Dolls, toys, and games	33993	17.2	17.4	17.1	17.5	--	--	--	--	--	--
Office supplies, except paper	33994	19.1	19.3	16.9	16.9	--	11.6	11.5	10.5	10.5	--
Signs	33995	78.1	78.7	78.2	78.8	--	51.0	51.0	53.0	53.4	--
All other miscellaneous manufacturing	33999	133.3	133.0	130.5	132.1	--	98.3	97.2	92.7	95.4	--
Nondurable goods		5,249	5,229	5,191	5,185	5,168	3,845	3,829	3,821	3,824	3,815
Food manufacturing	311	1,520.7	1,523.3	1,532.8	1,537.4	1,533.3	1,209.7	1,214.8	1,225.0	1,233.3	1,228.8
Animal food	3111	48.9	50.3	54.0	53.5	--	32.9	33.5	37.4	37.5	--
Grain and oilseed milling	3112	60.5	61.4	60.9	61.3	--	42.0	42.9	46.7	47.4	--
Flour milling, malt, starch, and vegetable oil	31121,2	45.1	45.0	44.3	44.8	--	--	--	--	--	--
Breakfast cereal	31123	15.4	16.4	16.6	16.5	--	--	--	--	--	--
Sugar and confectionery products	3113	73.0	79.5	70.1	71.7	--	53.4	58.3	50.5	52.4	--
Sugar	31131	11.3	16.3	12.9	13.6	--	8.6	11.4	8.7	9.3	--
Chocolate confectioneries	31132,3	43.2	43.8	40.0	41.2	--	33.9	34.3	29.0	30.2	--
Fruit and vegetable preserving and specialty	3114	205.4	207.3	190.7	197.8	--	173.7	175.5	157.5	164.0	--
Frozen food	31141	95.3	95.4	93.0	94.1	--	81.0	80.8	76.8	77.3	--
Frozen fruits and vegetables	311411	38.7	38.4	33.7	34.3	--	34.9	34.3	29.0	29.8	--
Frozen specialty food	311412	56.6	57.0	59.3	59.8	--	46.1	46.5	47.8	47.5	--
Fruit and vegetable canning and drying	31142	110.1	111.9	97.7	103.7	--	92.7	94.7	80.7	86.7	--
Fruit, vegetable, and specialty canning	311421,2	97.1	98.7	84.9	91.0	--	--	--	--	--	--
Dried and dehydrated food	311423	13.0	13.2	12.8	12.7	--	11.2	11.7	11.1	11.3	--
Dairy products	3115	133.0	132.6	135.6	134.2	--	93.8	93.6	99.5	98.7	--
Dairy products, except frozen	31151	109.1	108.8	108.3	107.1	--	78.5	78.2	80.7	80.2	--
Fluid milk	311511	53.6	54.1	52.3	51.4	--	35.4	35.8	34.5	34.2	--
Ice cream and frozen desserts	31152	23.9	23.8	27.3	27.1	--	--	--	--	--	--
Animal slaughtering and processing	3116	510.1	509.1	519.5	523.2	--	441.9	443.6	452.1	454.8	--
Animal, except poultry, slaughtering	311611	148.5	148.7	155.1	155.7	--	130.8	131.1	136.0	135.7	--
Meat processed from carcasses, and rendering and meat by product processing	311612,3	121.0	119.5	122.5	123.8	--	97.6	98.6	100.6	102.2	--
Poultry processing	311615	240.6	240.9	241.9	243.7	--	213.5	213.9	215.5	216.9	--
Seafood product preparation and packaging	3117	45.6	39.5	54.5	50.1	--	37.5	31.3	45.7	41.7	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Nondurable goods-Continued											
Bakeries and tortilla manufacturing	3118	280.7	282.8	279.3	278.5	--	213.5	217.3	210.8	212.3	--
Bread and bakery products	31181	207.4	208.8	209.5	207.9	--	152.4	155.9	157.5	159.1	--
Retail bakeries	311811	65.1	65.8	66.9	66.7	--	51.5	53.0	52.4	52.6	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	142.3	143.0	142.6	141.2	--	100.9	102.9	105.1	106.5	--
Cookies, crackers, pasta, and tortillas	31182,3	73.3	74.0	69.8	70.6	--	61.1	61.4	53.3	53.2	--
Other food products	3119	163.5	160.8	168.2	167.1	--	121.0	118.8	124.8	124.5	--
Snack food	31191	44.4	44.8	47.5	46.4	--	33.9	34.2	36.3	35.3	--
Miscellaneous food products	31192,3,4,9	119.1	116.0	120.7	120.7	--	87.1	84.6	88.5	89.2	--
Beverages and tobacco products	312	199.6	199.9	205.3	203.9	203.6	116.5	117.4	125.8	123.8	121.3
Beverages	3121	176.7	176.8	184.3	183.6	--	102.0	102.4	112.4	110.9	--
Soft drinks and ice	31211	105.3	102.6	108.6	107.5	--	59.7	57.3	67.4	65.7	--
Soft drinks	312111	83.4	82.2	87.2	87.1	--	48.3	47.9	55.4	53.9	--
Breweries, wineries, and distilleries	31212,3,4	71.4	74.2	75.7	76.1	--	42.3	45.1	45.0	45.2	--
Tobacco and tobacco products	3122	22.9	23.1	21.0	20.3	--	--	--	--	--	--
Textile mills	313	193.2	189.0	170.0	168.4	166.1	157.2	153.7	136.1	135.0	134.0
Fiber, yarn, and thread mills	3131	48.4	47.4	41.8	42.0	--	42.1	41.2	37.0	37.3	--
Fabric mills	3132	88.0	85.7	75.8	74.0	--	70.1	68.2	58.9	58.3	--
Broadwoven fabric mills	31321	50.5	47.7	41.5	40.7	--	42.3	39.8	33.1	34.1	--
Textile and fabric finishing mills	3133	56.8	55.9	52.4	52.4	--	45.0	44.3	40.2	39.4	--
Broadwoven fabric finishing mills	313311	25.5	24.6	23.2	23.4	--	19.8	19.2	17.9	17.5	--
Textile product mills	314	160.8	158.5	154.6	153.1	151.3	128.3	127.7	119.5	118.7	116.5
Textile furnishings mills	3141	89.2	88.5	85.0	84.5	--	73.3	72.9	67.7	67.7	--
Carpet and rug mills	31411	47.5	47.5	47.8	47.8	--	--	--	--	--	--
Curtain and linen mills	31412	41.7	41.0	37.2	36.7	--	36.0	35.3	31.7	31.5	--
Other textile product mills	3149	71.6	70.0	69.6	68.6	--	55.0	54.8	51.8	51.0	--
Textile bag and canvas mills	31491	29.9	29.2	30.1	28.9	--	23.0	23.0	23.5	22.7	--
All other textile product mills	31499	41.7	40.8	39.5	39.7	--	32.0	31.8	28.3	28.3	--
Apparel	315	236.3	236.6	217.1	214.5	214.2	187.5	188.3	176.1	174.3	175.8
Apparel knitting mills	3151	33.9	34.0	28.8	28.4	--	28.2	28.3	23.4	23.1	--
Hosiery and sock mills	31511	21.5	21.1	19.1	18.8	--	17.4	17.0	15.0	14.6	--
Cut and sew apparel	3152	184.2	184.2	172.8	170.5	--	145.4	146.0	142.4	140.6	--
Cut and sew apparel contractors	31521	83.1	83.4	80.7	80.5	--	67.9	68.7	68.6	69.0	--
Men's cut and sew apparel contractors	315211	18.2	18.5	18.8	19.3	--	15.5	15.7	15.9	16.5	--
Women's cut and sew apparel contractors	315212	64.9	64.9	61.9	61.2	--	52.4	53.0	52.7	52.5	--
Men's cut and sew apparel	31522	41.4	41.6	37.9	37.9	--	33.3	33.6	30.8	30.3	--
Women's cut and sew apparel	31523	41.0	40.2	37.0	35.1	--	29.9	29.1	28.9	27.3	--
Other cut and sew apparel	31529	18.7	19.0	17.2	17.0	--	--	--	--	--	--
Accessories and other apparel	3159	18.2	18.4	15.5	15.6	--	13.9	14.0	10.3	10.6	--
Leather and allied products	316	36.8	37.1	34.5	34.9	36.4	28.4	28.6	27.7	28.2	29.9
Footwear	3162	17.3	16.8	15.7	15.8	--	13.0	12.8	13.2	13.4	--
Leather and hide tanning and finishing and other leather products	3161,9	19.5	20.3	18.8	19.1	--	15.4	15.8	14.5	14.8	--
Paper and paper products	322	468.4	465.1	459.8	457.8	454.6	357.2	354.4	353.8	352.8	350.2
Pulp, paper, and paperboard mills	3221	136.5	133.5	132.4	131.3	--	106.9	104.7	105.2	103.9	--
Pulp mills and paper mills	32211,2	100.0	97.2	96.6	95.8	--	78.1	75.8	76.4	75.5	--
Paperboard mills	32213	36.5	36.3	35.8	35.5	--	28.8	28.9	28.8	28.4	--
Converted paper products	3222	331.9	331.6	327.4	326.5	--	250.3	249.7	248.6	248.9	--
Paperboard containers	32221	175.6	175.6	169.8	170.8	--	132.9	132.3	129.3	131.2	--
Corrugated and solid fiber boxes	322211	111.6	111.4	109.5	109.3	--	85.8	85.4	84.4	84.8	--
Folding paperboard boxes	322212	33.8	33.9	31.7	32.8	--	26.2	26.1	23.9	25.0	--
Miscellaneous paperboard containers	322213,4,5	30.2	30.3	28.6	28.7	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	74.4	74.7	75.1	73.6	--	56.2	56.5	56.0	54.6	--
Coated and laminated package materials and paper	322221,2	49.6	50.3	49.9	48.9	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	24.8	24.4	25.2	24.7	--	--	--	--	--	--
Stationery products	32223	32.8	31.8	33.6	33.0	--	23.4	22.7	23.6	23.2	--
Other converted paper products	32229	49.1	49.5	48.9	49.1	--	37.8	38.2	39.7	39.9	--
Printing and related support activities	323	636.2	632.9	629.7	626.7	627.7	448.4	447.3	447.3	445.5	448.9
Commercial lithograph printing	32311	248.5	247.0	239.6	238.6	--	176.7	176.4	171.9	171.4	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Nondurable goods-Continued											
Commercial flexographic printing	323112	38.2	37.8	38.1	37.8	--	25.8	25.5	26.0	25.1	--
Commercial screen printing	323113	66.7	66.5	67.9	67.1	--	45.6	45.8	47.0	46.4	--
Quick printing	323114	68.4	67.1	68.2	65.2	--	49.8	48.6	50.4	48.5	--
Manifold business forms printing	323116	35.4	35.5	34.7	34.8	--	21.6	21.9	22.7	23.0	--
Commercial gravure and misc. commercial printing	323111,5,7,8,9	126.8	126.6	129.0	130.4	--	90.7	91.0	92.2	93.4	--
Support activities for printing	32312	52.2	52.4	52.2	52.8	--	38.2	38.1	37.1	37.7	--
Petroleum and coal products	324	119.5	118.5	119.3	119.0	119.0	75.2	74.1	76.4	77.3	78.0
Petroleum refineries	32411	70.2	69.6	73.5	73.3	--	41.2	40.5	44.7	45.6	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	49.3	48.9	45.8	45.7	--	34.0	33.6	31.7	31.7	--
Chemicals	325	875.7	870.2	878.9	878.7	875.0	516.4	507.0	517.3	516.8	515.6
Basic chemicals	3251	148.6	148.0	152.0	151.5	--	84.3	83.7	87.9	88.7	--
Petrochemicals and industrial gases	32511,2	46.9	46.9	48.3	47.8	--	--	--	--	--	--
Synthetic dyes and pigments	32513	17.0	17.0	16.1	16.1	--	--	--	--	--	--
Other basic inorganic chemicals	32518	42.5	42.3	42.6	42.5	--	22.6	22.2	22.8	22.9	--
Other basic organic chemicals	32519	42.2	41.8	45.0	45.1	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	105.2	104.8	106.2	106.7	--	71.1	70.6	69.9	70.1	--
Resin and synthetic rubber	32521	74.3	74.0	75.8	76.5	--	46.5	46.1	47.0	47.5	--
Plastics material and resin	325211	60.3	60.1	60.6	61.2	--	38.1	37.8	37.4	38.0	--
Synthetic rubber	325212	14.0	13.9	15.2	15.3	--	--	--	--	--	--
Agricultural chemicals	3253	38.3	37.9	38.2	37.6	--	28.8	28.4	25.9	25.6	--
Pharmaceuticals and medicines	3254	295.6	293.6	298.9	299.7	--	151.7	148.1	158.5	159.0	--
Pharmaceutical preparations	325412	232.2	230.9	233.8	234.0	--	121.3	118.3	126.5	126.7	--
Miscellaneous medicinal and biological products	325411,3,4	63.4	62.7	65.1	65.7	--	30.4	29.8	32.0	32.3	--
Paints, coatings, and adhesives	3255	68.9	67.7	67.6	69.0	--	41.4	40.6	39.7	40.5	--
Paints and coatings	32551	44.9	44.9	44.2	44.0	--	26.2	26.1	23.6	22.8	--
Soaps, cleaning compounds, and toiletries	3256	113.6	112.7	114.6	114.2	--	73.6	72.3	71.9	71.0	--
Soaps and cleaning compounds	32561	58.0	58.0	60.1	60.2	--	34.7	34.0	36.6	36.6	--
Polishes and other sanitation goods and surface active agents	325612,3	32.8	33.0	33.8	33.7	--	17.5	17.0	18.3	18.2	--
Toilet preparations	32562	55.6	54.7	54.5	54.0	--	38.9	38.3	35.3	34.4	--
Other chemical products and preparations	3259	105.5	105.5	101.4	100.0	--	65.5	63.3	63.5	61.9	--
Plastics and rubber products	326	801.3	798.0	788.8	790.4	787.0	620.4	615.8	616.0	618.3	616.0
Plastics products	3261	639.0	637.2	634.6	633.6	--	494.2	492.9	494.4	495.0	--
Plastics packaging materials, film, and sheet	32611	88.2	88.0	85.8	86.1	--	66.0	66.5	68.3	68.4	--
Nonpackaging plastics film and sheet	326113	49.2	49.2	46.7	47.1	--	35.0	35.5	37.5	37.6	--
Plastics pipe, fittings, and profile shapes	32612	60.3	61.3	59.3	58.4	--	46.0	47.1	45.6	44.7	--
Unlaminated plastics profile shapes	326121	25.5	26.2	24.6	24.0	--	19.0	19.4	17.5	16.9	--
Plastics pipe and pipe fittings	326122	34.8	35.1	34.7	34.4	--	27.0	27.7	28.1	27.8	--
Foam products	32614,5	64.8	64.3	63.8	63.7	--	52.0	51.6	51.2	51.3	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	52.8	52.7	53.0	53.2	--	41.0	40.8	42.1	42.3	--
Other plastics products	32619	372.9	370.9	372.7	372.2	--	289.2	286.9	287.2	288.3	--
Rubber products	3262	162.3	160.8	154.2	156.8	--	126.2	122.9	121.6	123.3	--
Tires	32621	63.1	62.3	59.5	61.1	--	--	--	--	--	--
Rubber and plastics hose and belting	32622	29.2	28.9	28.8	28.5	--	--	--	--	--	--
Other rubber products	32629	70.0	69.6	65.9	67.2	--	52.8	50.9	50.4	51.3	--
Rubber products for mechanical use	326291	42.5	42.0	39.3	40.4	--	32.3	30.3	30.2	30.9	--
All other rubber products	326299	27.5	27.6	26.6	26.8	--	20.5	20.6	20.2	20.4	--
Service-providing		113,181	114,000	114,997	115,131	115,904	--	--	--	--	--
Private service-providing		92,332	92,055	94,016	94,054	93,739	77,664	77,334	79,352	79,355	79,014
Trade, transportation, and utilities		26,212	26,164	26,476	26,488	26,442	22,106	22,051	22,425	22,428	22,373
Wholesale trade	42	5,933.6	5,923.7	6,053.2	6,045.7	6,032.2	4,750.1	4,740.6	4,897.0	4,892.3	4,889.8
Durable goods	423	3,095.9	3,090.2	3,166.7	3,161.1	3,146.4	2,487.1	2,483.5	2,571.8	2,568.4	--
Motor vehicles and parts	4231	351.7	349.3	355.5	353.8	--	287.9	287.0	296.6	295.1	--
Motor vehicles	42311	130.9	129.3	133.9	132.7	--	110.0	109.2	115.6	114.3	--
New motor vehicle parts	42312	174.3	173.0	172.7	171.6	--	140.9	139.8	140.1	139.8	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Wholesale trade—Continued											
Furniture and furnishings	4232	116.9	118.6	122.0	121.5	--	93.2	94.7	99.1	99.0	--
Furniture	42321	47.0	48.0	50.6	49.5	--	--	--	--	--	--
Home furnishings	42322	69.9	70.6	71.4	72.0	--	54.1	54.7	57.1	57.7	--
Lumber and construction supplies	4233	268.6	266.8	266.2	267.0	--	224.9	223.1	221.8	223.6	--
Lumber and wood	42331	142.8	141.6	139.4	140.0	--	121.3	120.4	117.7	118.7	--
Masonry materials	42332	62.0	62.4	60.9	60.8	--	51.4	51.6	48.6	49.0	--
Roofing, siding, and other construction materials	42333,9	63.8	62.8	65.9	66.2	--	52.2	51.1	55.5	55.9	--
Commercial equipment	4234	657.9	659.3	678.7	677.9	--	535.0	537.1	556.9	556.3	--
Office equipment	42342	110.6	110.5	112.6	112.4	--	94.6	94.7	96.2	94.6	--
Computer and software	42343	248.0	249.4	255.0	253.3	--	207.8	209.4	213.9	212.7	--
Medical equipment	42345	186.6	187.3	195.7	195.6	--	143.2	143.0	153.5	154.7	--
Miscellaneous professional and commercial equipment	42341,4,6,9	112.7	112.1	115.4	116.6	--	89.4	90.0	93.3	94.3	--
Metals and minerals	4235	129.3	128.3	134.0	133.2	--	106.9	105.8	112.2	111.2	--
Electric goods	4236	343.1	345.8	348.0	351.2	--	258.9	261.6	269.2	273.4	--
Electrical equipment and wiring	42361	146.7	148.7	153.5	154.2	--	108.0	109.4	116.0	118.0	--
Electric appliances and other electronic parts	42362,9	196.4	197.1	194.5	197.0	--	150.9	152.2	153.2	155.4	--
Hardware and plumbing	4237	257.5	255.9	264.9	264.7	--	209.5	207.7	215.8	214.9	--
Hardware	42371	85.3	84.8	87.0	86.1	--	68.4	68.0	69.3	68.5	--
Plumbing equipment	42372	97.0	96.2	98.2	99.0	--	81.7	80.2	83.1	83.1	--
HVAC and refrigeration equipment	42373,4	75.2	74.9	79.7	79.6	--	59.4	59.5	63.4	63.3	--
Machinery and supplies	4238	679.2	676.2	699.5	698.7	--	538.9	536.2	560.5	561.3	--
Construction equipment	42381	91.9	91.3	95.4	94.8	--	71.4	71.3	75.6	75.5	--
Farm and garden equipment	42382	102.8	100.9	106.5	106.7	--	83.4	81.4	86.5	86.6	--
Industrial machinery	42383	308.6	308.4	317.3	318.2	--	246.2	246.7	256.2	258.2	--
Industrial supplies	42384	78.4	78.0	78.2	76.9	--	60.0	59.5	60.4	59.0	--
Service establishment equipment	42385	63.6	63.4	65.5	65.7	--	53.4	52.3	54.0	54.2	--
Other transportation goods	42386	33.9	34.2	36.6	36.4	--	--	--	--	--	--
Miscellaneous durable goods	4239	291.7	290.0	297.9	293.1	--	231.9	230.3	239.7	233.6	--
Sporting goods	42391	49.4	47.7	49.6	48.6	--	--	--	--	--	--
Recyclable materials	42393	108.2	108.6	112.9	112.0	--	87.6	87.3	92.5	91.5	--
Jewelry	42394	44.0	43.0	43.9	43.5	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	90.1	90.7	91.5	89.0	--	72.4	72.8	72.8	69.3	--
Nondurable goods	424	2,052.4	2,047.8	2,077.3	2,077.9	2,078.7	1,660.8	1,653.5	1,694.5	1,693.5	--
Paper and paper products	4241	152.6	153.3	152.4	152.4	--	124.6	123.9	126.5	126.0	--
Printing and writing paper and office supplies	42411,2	85.0	86.4	84.9	84.3	--	70.0	71.3	71.4	70.4	--
Industrial paper	42413	67.6	66.9	67.5	68.1	--	54.6	52.6	55.1	55.6	--
Druggists' goods	4242	212.1	210.4	210.9	212.0	--	163.5	161.9	169.9	172.1	--
Apparel and piece goods	4243	152.3	150.8	148.3	149.4	--	116.9	114.9	115.9	117.8	--
Men's and boys' clothing	42432	31.1	30.6	30.6	30.9	--	--	--	--	--	--
Women's and children's clothing	42433	66.3	65.2	62.0	62.4	--	--	--	--	--	--
Grocery and related products	4244	714.6	716.1	728.8	729.8	--	596.7	598.6	609.1	610.7	--
General line grocery	42441	219.5	220.5	229.1	228.8	--	187.4	189.2	194.5	194.2	--
Packaged frozen food	42442	30.1	29.7	30.9	32.1	--	--	--	--	--	--
Fruits and vegetables	42448	77.8	79.1	79.5	79.0	--	65.2	66.2	65.3	64.3	--
Farm product raw materials	4245	72.0	73.4	72.8	73.4	--	58.2	59.4	59.5	60.1	--
Grains and field beans	42451	42.1	42.0	43.1	42.5	--	33.6	33.3	34.7	34.0	--
Chemicals	4246	133.5	133.7	133.7	134.5	--	108.3	108.2	101.2	101.3	--
Other chemicals	42469	108.1	108.3	108.8	109.8	--	87.4	87.7	80.5	80.7	--
Petroleum	4247	100.0	100.1	101.5	100.2	--	83.1	82.9	83.6	82.0	--
Alcoholic beverages	4248	155.3	152.9	161.5	160.7	--	127.8	125.0	135.2	134.7	--
Beer and ale	42481	92.2	90.7	92.9	92.8	--	76.0	74.5	76.9	77.0	--
Wine and spirits	42482	63.1	62.2	68.6	67.9	--	--	--	--	--	--
Misc. nondurable goods	4249	360.0	357.1	367.4	365.5	--	281.7	278.7	293.6	288.8	--
Farm supplies	42491	107.7	106.0	112.3	109.7	--	85.1	83.6	91.5	88.2	--
Books and periodicals	42492	56.1	54.2	56.2	56.5	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	51.2	52.1	51.9	51.6	--	--	--	--	--	--
Tobacco and tobacco products	42494	28.0	28.1	26.8	26.8	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	117.0	116.7	120.2	120.9	--	89.6	88.9	92.6	92.0	--
Electronic markets and agents and brokers	425	785.3	785.7	809.2	806.7	807.1	602.2	603.6	630.7	630.4	--
Business to business electronic markets	42511	56.5	56.4	53.8	54.2	--	42.6	42.5	38.3	39.6	--
Wholesale trade agents and brokers	42512	728.8	729.3	755.4	752.5	--	559.6	561.1	592.4	590.8	--
Retail trade	44,45	15,286.9	15,174.7	15,371.2	15,393.8	15,284.1	13,044.1	12,927.6	13,187.1	13,195.2	13,084.8

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Retail trade-Continued											
Motor vehicle and parts dealers	441	1,923.6	1,916.7	1,924.5	1,928.7	1,925.5	1,586.5	1,579.1	1,598.5	1,598.1	--
Automobile dealers	4411	1,253.8	1,251.1	1,253.3	1,257.2	1,253.9	1,044.1	1,041.5	1,048.2	1,049.2	--
New car dealers	44111	1,127.2	1,125.5	1,125.4	1,128.9	--	946.3	944.8	949.0	950.1	--
Used car dealers	44112	126.6	125.6	127.9	128.3	--	97.8	96.7	99.2	99.1	--
Other motor vehicle dealers	4412	175.9	172.8	178.2	178.4	--	142.7	139.2	145.3	144.5	--
Recreational vehicle dealers	44121	42.7	40.2	42.9	43.0	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	133.2	132.6	135.3	135.4	--	106.7	105.1	109.4	108.9	--
Auto parts, accessories, and tire stores	4413	493.9	492.8	493.0	493.1	--	399.7	398.4	405.0	404.4	--
Automotive parts and accessories stores	44131	326.6	325.1	324.7	324.0	--	265.2	263.3	268.3	266.6	--
Tire dealers	44132	167.3	167.7	168.3	169.1	--	134.5	135.1	136.7	137.8	--
Furniture and home furnishings stores	442	583.8	579.9	577.0	580.9	578.1	470.4	467.9	474.0	476.2	--
Furniture stores	4421	299.4	296.4	291.8	288.6	--	246.1	245.2	241.6	237.9	--
Home furnishings stores	4422	284.4	283.5	285.2	292.3	--	224.3	222.7	232.4	238.3	--
Floor covering stores	44221	102.4	101.1	99.4	100.5	--	79.7	78.2	78.3	78.5	--
Other home furnishings stores	44229	182.0	182.4	185.8	191.8	--	144.6	144.5	154.1	159.8	--
Electronics and appliance stores	443	529.0	529.1	528.0	524.7	525.5	423.0	423.0	421.1	416.8	--
Appliance, TV, and other electronics stores	44311	368.2	369.1	369.4	366.2	--	302.2	301.6	300.2	296.9	--
Household appliance stores	443111	74.1	73.8	73.8	73.5	--	57.2	56.9	58.1	57.6	--
Radio, TV, and other electronics stores	443112	294.1	295.3	295.6	292.7	--	245.0	244.7	242.1	239.3	--
Computer, software, camera, and photography supply stores	44312,3	160.8	160.0	158.6	158.5	--	120.8	121.4	120.9	119.9	--
Building material and garden supply stores	444	1,341.6	1,317.5	1,346.9	1,330.6	1,279.8	1,117.6	1,090.7	1,137.7	1,117.1	--
Building material and supplies dealers	4441	1,187.3	1,168.6	1,190.9	1,182.2	--	990.9	969.6	1,007.4	994.0	--
Home centers	44411	675.9	661.9	680.2	674.5	--	567.9	554.0	585.9	577.6	--
Paint and wallpaper stores	44412	40.3	41.6	39.0	39.5	--	31.7	31.6	31.3	31.5	--
Hardware stores	44413	159.1	157.5	160.8	160.3	--	131.7	128.8	133.7	132.9	--
Other building material dealers	44419	312.0	307.6	310.9	307.9	--	259.6	255.2	256.5	252.0	--
Lawn and garden equipment and supplies stores	4442	154.3	148.9	156.0	148.4	--	126.7	121.1	130.3	123.1	--
Outdoor power equipment stores	44421	35.7	34.4	32.9	32.6	--	28.4	27.2	26.4	25.8	--
Nursery, garden, and farm supply stores	44422	118.6	114.5	123.1	115.8	--	98.3	93.9	103.9	97.3	--
Food and beverage stores	445	2,841.1	2,825.4	2,885.3	2,889.6	2,877.1	2,511.6	2,492.2	2,553.4	2,556.9	--
Grocery stores	4451	2,472.6	2,461.4	2,514.8	2,520.1	--	2,205.5	2,191.3	2,243.0	2,247.6	--
Supermarkets and other grocery stores	44511	2,326.5	2,315.9	2,370.5	2,375.9	--	2,083.3	2,070.0	2,122.0	2,127.5	--
Convenience stores	44512	146.1	145.5	144.3	144.2	--	122.2	121.3	121.0	120.1	--
Specialty food stores	4452	231.6	227.4	227.7	227.7	--	197.8	193.3	193.6	193.9	--
Meat markets and fish and seafood markets	44521,2	63.3	61.2	58.7	60.0	--	51.6	49.7	47.8	49.1	--
Fruit and vegetable markets	44523	45.0	44.0	45.5	45.3	--	38.3	37.7	39.7	39.0	--
Other specialty food stores	44529	123.3	122.2	123.5	122.4	--	107.9	105.9	106.1	105.8	--
Beer, wine, and liquor stores	4453	136.9	136.6	142.8	141.8	--	108.3	107.6	116.8	115.4	--
Health and personal care stores	446	955.4	952.2	964.4	969.7	964.6	775.0	770.5	781.2	784.7	--
Pharmacies and drug stores	44611	702.9	699.9	713.9	717.4	--	577.1	573.4	584.0	586.9	--
Cosmetic and beauty supply stores	44612	90.5	90.6	85.5	85.5	--	--	--	--	--	--
Optical goods stores	44613	62.9	60.8	62.4	63.0	--	50.8	48.3	50.5	51.9	--
Other health and personal care stores	44619	99.1	100.9	102.6	103.8	--	75.0	76.2	79.7	80.1	--
Food (health) supplement stores	446191	44.2	45.5	42.3	44.1	--	--	--	--	--	--
All other health and personal care stores	446199	54.9	55.4	60.3	59.7	--	44.2	44.2	48.7	47.5	--
Gasoline stations	447	870.0	862.3	863.0	861.7	861.1	745.9	737.9	743.4	743.0	--
Gasoline stations with convenience stores	44711	753.1	746.2	747.5	744.5	--	647.2	640.2	645.4	643.8	--
Other gasoline stations	44719	116.9	116.1	115.5	117.2	--	98.7	97.7	98.0	99.2	--
Clothing and clothing accessories stores	448	1,450.1	1,411.3	1,457.8	1,481.2	1,431.6	1,198.8	1,160.3	1,220.2	1,244.8	--
Clothing stores	4481	1,100.9	1,068.3	1,115.8	1,131.9	--	918.6	886.3	938.4	956.5	--
Men's clothing stores	44811	79.8	76.8	81.9	83.0	--	63.6	61.6	68.0	69.4	--
Women's clothing stores	44812	264.5	264.4	268.6	266.3	--	208.3	207.4	211.3	209.8	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Retail trade-Continued											
Children's and infants' clothing stores	44813	71.7	72.8	71.1	75.4	--	--	--	--	--	--
Family clothing stores	44814	517.1	490.0	524.5	534.5	--	448.9	422.0	461.8	473.4	--
Clothing accessories stores	44815	47.9	47.4	46.9	46.8	--	37.9	37.3	39.1	38.9	--
Other clothing stores	44819	119.9	116.9	122.8	125.9	--	96.9	93.9	97.1	99.8	--
Shoe stores	4482	185.1	180.5	179.2	187.2	--	149.4	144.4	148.7	156.8	--
Jewelry, luggage, and leather goods stores	4483	164.1	162.5	162.8	162.1	--	130.8	129.6	133.1	131.5	--
Sporting goods, hobby, book, and music stores	451	635.7	631.8	643.6	655.1	660.9	521.4	515.9	534.3	543.1	--
Sporting goods and musical instrument stores	4511	448.1	444.5	459.9	461.9	--	365.1	359.7	379.3	381.8	--
Sporting goods stores	45111	232.8	227.7	232.1	232.4	--	193.7	187.9	198.2	198.6	--
Hobby, toy, and game stores	45112	131.0	131.5	147.3	150.0	--	101.4	101.3	113.8	116.9	--
Sewing, needlework, and piece goods stores	45113	51.1	51.5	49.6	48.5	--	43.7	43.3	42.2	41.3	--
Musical instrument and supplies stores	45114	33.2	33.8	30.9	31.0	--	--	--	--	--	--
Book, periodical, and music stores	4512	187.6	187.3	183.7	193.2	--	156.3	156.2	155.0	161.3	--
Book stores and news dealers	45121	150.2	151.6	151.6	161.8	--	125.9	127.0	128.0	135.5	--
Prerecorded tape, CD, and record stores	45122	37.4	35.7	32.1	31.4	--	30.4	29.2	27.0	25.8	--
General merchandise stores	452	2,851.0	2,834.6	2,871.4	2,861.5	2,854.0	2,628.3	2,614.1	2,644.3	2,634.3	--
Department stores	4521	1,507.5	1,496.3	1,521.4	1,513.3	1,511.2	--	--	--	--	--
Department stores, except discount	452111	633.3	628.8	639.6	634.6	--	--	--	--	--	--
Discount department stores	452112	874.2	867.5	881.8	878.7	--	--	--	--	--	--
Other general merchandise stores	4529	1,343.5	1,338.3	1,350.0	1,348.2	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,023.1	1,018.1	1,030.5	1,028.3	--	--	--	--	--	--
All other general merchandise stores	45299	320.4	320.2	319.5	319.9	--	--	--	--	--	--
Miscellaneous store retailers	453	883.9	877.9	882.4	879.4	885.4	719.6	714.4	724.5	721.4	--
Florists	4531	90.5	90.2	93.9	91.3	--	75.1	75.2	81.2	79.3	--
Office supplies, stationery, and gift stores	4532	378.4	378.1	377.3	380.4	--	308.8	307.6	309.6	311.1	--
Office supplies and stationery stores	45321	178.3	176.7	181.7	182.3	--	145.2	143.1	145.8	146.1	--
Gift, novelty, and souvenir stores	45322	200.1	201.4	195.6	198.1	--	163.6	164.5	163.8	165.0	--
Used merchandise stores	4533	115.3	114.1	116.6	117.4	--	97.4	95.7	99.1	100.5	--
Other miscellaneous store retailers	4539	299.7	295.5	294.6	290.3	--	238.3	235.9	234.6	230.5	--
Pet and pet supplies stores	45391	91.9	92.7	98.1	98.8	--	78.7	79.5	83.0	83.3	--
Art dealers	45392	23.9	23.0	23.2	23.0	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	24.1	24.0	22.0	21.6	--	--	--	--	--	--
All other miscellaneous store retailers	45399	159.8	155.8	151.3	146.9	--	124.6	121.2	115.5	112.1	--
Nonstore retailers	454	421.7	436.0	426.9	430.7	440.5	346.0	361.6	354.5	358.8	--
Electronic shopping and mail-order houses	4541	233.8	246.9	241.9	246.9	--	192.6	205.7	203.0	207.6	--
Electronic shopping and electronic auctions	454111,2	73.6	75.7	80.3	81.4	--	--	--	--	--	--
Mail-order houses	454113	160.2	171.2	161.6	165.5	--	136.0	147.1	138.0	141.1	--
Vending machine operators	4542	47.2	47.7	45.8	46.4	--	--	--	--	--	--
Direct selling establishments	4543	140.7	141.4	139.2	137.4	--	114.7	116.2	113.6	112.8	--
Fuel dealers	45431	87.4	87.8	84.1	84.8	--	71.8	72.2	67.9	69.2	--
Heating oil dealers	454311	45.4	45.2	42.4	43.1	--	36.8	36.9	34.1	35.0	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	42.0	42.6	41.7	41.7	--	35.0	35.3	33.8	34.2	--
Other direct selling establishments	45439	53.3	53.6	55.1	52.6	--	--	--	--	--	--
Transportation and warehousing	48,49	4,440.0	4,517.3	4,491.6	4,489.5	4,570.4	3,866.1	3,940.3	3,892.0	3,892.2	3,954.3
Air transportation	481	490.6	490.0	495.0	497.1	496.8	--	--	--	--	--
Scheduled air transportation	4811	444.7	443.0	447.3	448.8	--	--	--	--	--	--
Nonscheduled air transportation	4812	45.9	47.0	47.7	48.3	--	--	--	--	--	--
Rail transportation	482	224.9	225.3	228.2	229.4	229.6	--	--	--	--	--
Water transportation	483	67.0	66.8	73.4	74.5	73.3	--	--	--	--	--
Sea, coastal, and Great Lakes transportation	4831	42.7	43.0	49.8	50.2	--	--	--	--	--	--
Truck transportation	484	1,465.8	1,466.6	1,460.1	1,464.5	1,466.3	1,290.1	1,289.2	1,286.6	1,290.9	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Transportation and warehousing-Continued											
General freight trucking	4841	1,014.4	1,019.7	1,003.9	1,007.0	--	900.4	903.8	890.9	892.7	--
General freight trucking, local	48411	241.6	240.9	238.0	238.3	--	211.4	209.3	205.6	205.6	--
General freight trucking, long-distance	48412	772.8	778.8	765.9	768.7	--	689.0	694.5	685.3	687.1	--
General freight trucking, long-distance TL	484121	538.7	541.0	536.5	539.4	--	484.5	486.9	484.0	485.2	--
General freight trucking, long-distance LTL	484122	234.1	237.8	229.4	229.3	--	204.5	207.6	201.3	201.9	--
Specialized freight trucking	4842	451.4	446.9	456.2	457.5	--	389.7	385.4	395.7	398.2	--
Used household and office goods moving	48421	111.9	106.3	108.7	109.3	--	95.3	89.5	91.1	91.5	--
Other specialized trucking, local	48422	218.9	219.7	220.4	221.5	--	189.5	190.4	190.5	193.6	--
Other specialized trucking, long-distance	48423	120.6	120.9	127.1	126.7	--	104.9	105.5	114.1	113.1	--
Transit and ground passenger transportation	485	324.9	402.1	336.6	332.7	404.4	293.4	367.7	299.9	296.7	--
Urban transit systems	4851	38.6	40.5	39.7	38.8	--	34.5	37.0	36.7	36.0	--
Interurban and rural bus transportation	4852	20.0	20.3	20.7	20.3	--	--	--	--	--	--
Taxi and limousine service	4853	67.5	69.6	72.8	74.0	--	--	--	--	--	--
Taxi service	48531	29.3	30.5	30.9	31.7	--	--	--	--	--	--
Limousine service	48532	38.2	39.1	41.9	42.3	--	--	--	--	--	--
School and employee bus transportation	4854	105.6	176.5	109.0	105.3	--	96.5	165.1	99.5	95.4	--
Charter bus industry	4855	28.5	30.0	28.9	27.9	--	--	--	--	--	--
Other ground passenger transportation	4859	64.7	65.2	65.5	66.4	--	58.9	58.4	55.4	56.3	--
Pipeline transportation	486	39.8	39.0	41.2	41.2	40.4	32.7	32.1	34.0	33.8	--
Scenic and sightseeing transportation	487	36.0	32.2	35.4	35.5	33.2	31.0	27.4	30.4	30.6	--
Support activities for transportation	488	572.2	571.4	584.3	582.8	583.6	481.2	478.6	482.0	482.9	--
Support activities for air transportation	4881	155.1	154.5	161.3	162.1	--	135.5	134.8	139.2	139.6	--
Airport operations	48811	70.0	68.4	70.0	69.5	--	62.2	60.5	61.2	60.6	--
Support activities for water transportation	4883	100.2	99.0	102.6	100.4	--	89.7	88.3	86.8	85.2	--
Port and harbor operations	48831	23.9	24.5	23.5	22.2	--	22.2	22.8	21.9	20.7	--
Marine cargo handling	48832	46.2	44.3	48.1	47.0	--	44.1	42.0	41.6	40.9	--
Navigational services and other water transportation support activities	48833,9	30.1	30.2	31.0	31.2	--	--	--	--	--	--
Support activities for road transportation	4884	81.4	81.7	82.3	82.0	--	68.6	68.5	68.1	67.7	--
Motor vehicle towing	48841	47.4	48.3	48.7	48.4	--	--	--	--	--	--
Freight transportation arrangement	4885	180.5	180.4	183.7	182.0	--	139.6	138.7	141.6	142.1	--
Support activities for other transportation, including rail	4882,9	55.0	55.8	54.4	56.3	--	47.8	48.3	46.3	48.3	--
Couriers and messengers	492	578.0	580.3	583.4	577.2	582.9	499.7	502.7	487.6	483.0	--
Couriers	4921	527.3	529.0	528.8	523.6	--	459.1	461.7	445.6	441.9	--
Local messengers and local delivery	4922	50.7	51.3	54.6	53.6	--	--	--	--	--	--
Warehousing and storage	493	640.8	643.6	654.0	654.6	659.9	559.5	563.5	572.2	571.6	--
General warehousing and storage	49311	538.8	540.5	547.5	548.1	--	470.0	473.4	481.3	480.5	--
Refrigerated warehousing and storage	49312	48.8	48.9	49.4	49.3	--	43.2	43.1	43.9	43.7	--
Miscellaneous warehousing and storage	49313,9	53.2	54.2	57.1	57.2	--	46.3	47.0	47.0	47.4	--
Utilities	22	551.4	548.3	559.7	559.2	555.5	445.7	442.2	448.9	448.0	443.6
Power generation and supply	2211	399.4	398.0	403.3	403.6	--	318.1	317.1	321.2	320.6	--
Electric power generation	22111	240.5	239.9	245.2	245.1	--	186.0	185.9	190.3	189.8	--
Hydroelectric power generation	221111	40.4	40.1	41.8	41.7	--	--	--	--	--	--
Fossil fuel electric power generation	221112	138.2	138.1	141.1	141.2	--	102.9	103.0	104.2	104.2	--
Nuclear and other electric power generation	221113,9	61.9	61.7	62.3	62.2	--	--	--	--	--	--
Electric power transmission and distribution	22112	158.9	158.1	158.1	158.5	--	132.1	131.2	130.9	130.8	--
Electric bulk power transmission and control	221121	25.8	25.7	24.9	24.6	--	21.0	20.8	19.6	19.4	--
Electric power distribution	221122	133.1	132.4	133.2	133.9	--	111.1	110.4	111.3	111.4	--
Natural gas distribution	2212	106.2	104.6	107.0	107.1	--	91.4	89.2	88.9	89.0	--
Water, sewage and other systems	2213	45.8	45.7	49.4	48.5	--	36.2	35.9	38.8	38.4	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Information		3,065	3,043	3,104	3,095	3,080	2,428	2,406	2,462	2,452	2,440
Publishing industries, except Internet	511	905.7	900.3	909.9	907.4	900.9	698.4	693.6	709.6	705.6	--
Newspaper, book, and directory publishers	5111	658.9	656.5	655.1	652.5	--	502.3	500.9	509.9	505.9	--
Newspaper publishers	51111	357.6	359.2	350.6	348.5	--	274.8	276.5	277.7	274.7	--
Periodical publishers	51112	146.9	144.0	146.3	146.0	--	109.1	107.4	110.9	109.6	--
Book publishers	51113	82.3	82.0	82.0	82.3	--	62.7	61.9	61.3	61.4	--
Directory and mailing list publishers	51114	45.3	44.7	47.3	47.5	--	--	--	--	--	--
Other publishers	51119	26.8	26.6	28.9	28.2	--	--	--	--	--	--
Software publishers	5112	246.8	243.8	254.8	254.9	--	196.1	192.7	199.7	199.7	--
Motion picture and sound recording industries	512	386.0	368.9	391.8	388.2	381.1	302.0	283.2	294.1	291.4	--
Motion picture and video industries	5121	365.7	348.6	373.0	368.7	--	289.4	270.7	281.8	278.6	--
Motion picture and video production	51211	195.3	194.5	192.2	195.3	--	140.2	137.6	126.0	130.3	--
Motion picture and video exhibition	51213	141.7	125.3	152.8	145.4	--	126.7	110.5	136.0	128.8	--
Miscellaneous motion picture and video industries	51212,9	28.7	28.8	28.0	28.0	--	--	--	--	--	--
Sound recording industries	5122	20.3	20.3	18.8	19.5	--	--	--	--	--	--
Broadcasting, except Internet	515	333.0	332.7	336.3	337.2	339.3	257.7	258.1	256.4	258.6	--
Radio and television broadcasting	5151	242.6	242.6	241.8	242.8	--	194.0	194.3	191.5	193.4	--
Radio broadcasting	51511	114.6	114.6	115.0	114.8	--	92.3	92.9	93.8	93.1	--
Television broadcasting	51512	128.0	128.0	126.8	128.0	--	101.7	101.4	97.7	100.3	--
Cable and other subscription programming	5152	90.4	90.1	94.5	94.4	--	--	--	--	--	--
Internet publishing and broadcasting	516	34.4	34.9	42.2	42.9	43.9	--	--	--	--	--
Telecommunications	517	971.6	972.2	974.0	970.7	967.7	798.0	801.4	803.6	798.9	--
Wired telecommunications carriers	5171	475.1	470.4	454.1	451.5	--	395.9	392.0	381.1	379.6	--
Wireless telecommunications carriers	5172	199.5	202.1	209.2	208.3	--	154.9	159.3	163.3	162.0	--
Cellular and other wireless carriers	517212	182.6	185.2	194.1	193.1	--	141.5	146.1	151.8	150.4	--
Telecommunications resellers	5173	129.4	130.3	127.5	126.6	--	107.8	108.6	108.1	106.5	--
Cable and other program distribution	5175	145.7	147.7	161.1	161.9	--	121.3	123.7	134.0	133.4	--
ISPs, search portals, and data processing	518	383.3	382.5	397.6	395.7	395.6	303.0	301.1	322.1	319.9	--
ISPs and web search portals	5181	124.7	123.8	131.2	130.9	--	95.1	92.5	101.4	101.2	--
Data processing and related services	5182	258.6	258.7	266.4	264.8	--	207.9	208.6	220.7	218.7	--
Other information services	519	51.2	51.0	52.5	52.8	51.6	41.9	41.7	42.3	42.8	--
Financial activities ²		8,430	8,407	8,549	8,516	8,436	6,379	6,348	6,532	6,503	6,441
Finance and insurance	52	6,205.1	6,206.7	6,295.9	6,265.9	6,225.0	4,621.9	4,619.2	4,740.0	4,717.2	--
Monetary authorities - central bank	521	21.7	21.7	21.8	22.0	21.6	--	--	--	--	--
Credit intermediation and related activities	522	2,944.8	2,945.5	2,959.4	2,931.6	2,902.1	2,156.6	2,150.2	2,190.1	2,167.5	--
Depository credit intermediation	5221	1,811.1	1,805.9	1,841.1	1,841.7	1,838.9	1,305.3	1,296.3	1,347.4	1,343.8	--
Commercial banking	52211	1,325.1	1,323.3	1,343.7	1,343.1	1,341.1	937.2	931.4	971.9	969.0	--
Savings institutions	52212	240.2	237.9	244.6	244.7	--	174.2	172.1	175.1	173.8	--
Credit unions and other depository credit intermediation	52213,9	245.8	244.7	252.8	253.9	--	193.9	192.8	200.4	201.0	--
Nondepository credit intermediation	5222	783.6	789.5	768.6	740.0	--	590.4	596.5	576.8	557.1	--
Credit card issuing	52221	117.9	118.2	120.2	119.6	--	74.8	75.8	88.0	88.6	--
Sales financing	52222	109.8	110.2	110.2	110.6	--	77.6	77.9	73.7	76.0	--
Other nondepository credit intermediation	52229	555.9	561.1	538.2	509.8	--	438.0	442.8	415.1	392.5	--
Consumer lending	522291	118.7	120.6	128.6	130.1	--	89.7	91.4	93.0	95.0	--
Real estate credit	522292	355.1	358.2	323.0	294.6	--	290.4	292.6	262.2	238.6	--
Miscellaneous nondepository credit intermediation	522293,4,8	82.1	82.3	86.6	85.1	--	57.9	58.8	59.9	58.9	--
Activities related to credit intermediation	5223	350.1	350.1	349.7	349.9	--	260.9	257.4	265.9	266.6	--
Mortgage and nonmortgage loan brokers	52231	145.2	144.4	132.5	133.7	--	116.2	114.0	105.0	106.6	--
Financial transaction processing and clearing	52232	102.8	102.1	111.6	111.1	--	--	--	--	--	--
Other credit intermediation activities	52239	102.1	103.6	105.6	105.1	--	72.3	73.5	80.5	80.7	--
Securities, commodity contracts, investments	523	820.7	821.3	848.9	849.8	845.1	553.9	555.8	587.1	587.7	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Financial activities-Continued											
Securities brokerage	52312	300.4	300.5	303.0	303.7	--	190.5	191.2	194.9	193.5	--
Securities and commodity contracts brokerage and exchanges	5231,2	514.2	513.8	520.0	519.1	--	345.7	348.0	355.8	353.1	--
Other financial investment activities	5239	306.5	307.5	328.9	330.7	--	208.2	207.8	231.3	234.6	--
Miscellaneous intermediation	52391	22.7	23.2	23.4	22.9	--	--	--	--	--	--
Portfolio management	52392	121.2	121.3	128.4	128.4	--	87.3	86.8	93.2	94.1	--
Investment advice	52393	122.4	122.7	134.8	136.5	--	86.8	86.9	100.2	101.7	--
All other financial investment activities	52399	40.2	40.3	42.3	42.9	--	--	--	--	--	--
Insurance carriers and related activities	524	2,323.3	2,323.6	2,370.2	2,366.0	2,360.9	1,823.1	1,824.7	1,876.9	1,875.4	--
Insurance carriers	5241	1,432.6	1,433.0	1,457.4	1,455.0	--	1,124.1	1,124.5	1,154.0	1,153.5	--
Direct life and health insurance carriers	52411	800.7	802.3	820.3	818.2	--	617.9	618.9	639.6	638.2	--
Direct life insurance carriers	524113	370.2	370.3	377.8	375.3	--	267.1	267.0	279.3	278.1	--
Direct health and medical insurance carriers	524114	430.5	432.0	442.5	442.9	--	350.8	351.9	360.3	360.1	--
Direct insurers, except life and health	52412	603.0	601.5	606.9	606.6	--	489.5	488.6	497.1	497.7	--
Direct property and casualty insurers	524126	494.7	494.0	503.9	504.7	--	406.1	405.3	416.6	417.4	--
Direct title insurance and other direct insurance carriers	524127,8	108.3	107.5	103.0	101.9	--	83.4	83.3	80.5	80.3	--
Reinsurance carriers	52413	28.9	29.2	30.2	30.2	--	16.7	17.0	17.3	17.6	--
Insurance agencies, brokerages, and related services	5242	890.7	890.6	912.8	911.0	--	699.0	700.2	722.9	721.9	--
Insurance agencies and brokerages	52421	662.8	662.2	686.6	684.4	--	516.4	516.6	540.0	539.1	--
Other insurance-related activities	52429	227.9	228.4	226.2	226.6	--	182.6	183.6	182.9	182.8	--
Claims adjusting	524291	52.6	52.0	49.6	50.1	--	41.2	41.1	40.2	41.1	--
Third-party administration of insurance funds	524292	124.5	125.7	127.4	127.6	--	103.2	104.6	105.3	105.1	--
All other insurance-related activities	524298	50.8	50.7	49.2	48.9	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	94.6	94.6	95.6	96.5	95.3	71.7	72.0	68.9	69.3	--
Insurance and employee benefit funds	5251	48.6	48.2	48.8	49.0	--	--	--	--	--	--
Other investment pools and funds	5259	46.0	46.4	46.8	47.5	--	31.5	32.4	27.9	28.0	--
Real estate and rental and leasing	53	2,224.9	2,200.2	2,253.2	2,250.1	2,211.1	1,757.2	1,728.4	1,791.8	1,785.4	--
Real estate	531	1,532.0	1,514.6	1,554.4	1,556.5	1,528.8	1,197.5	1,176.4	1,223.2	1,223.1	--
Lessors of real estate	5311	610.9	599.1	598.5	603.3	--	496.3	482.0	487.9	491.5	--
Lessors of residential buildings	53111	379.3	370.4	368.3	371.1	--	310.8	300.5	303.0	305.8	--
Lessors of nonresidential buildings	53112	145.1	144.7	145.6	146.9	--	115.5	114.5	116.9	117.0	--
Miniwarehouse and self-storage unit operators	53113	42.8	42.1	43.2	43.5	--	--	--	--	--	--
Lessors of other real estate property	53119	43.7	41.9	41.4	41.8	--	34.8	32.3	31.6	31.8	--
Offices of real estate agents and brokers	5312	386.5	383.5	404.1	404.8	--	287.2	282.7	305.7	305.6	--
Activities related to real estate	5313	534.6	532.0	551.8	548.4	--	414.0	411.7	429.6	426.0	--
Real estate property managers	53131	448.9	448.3	467.7	465.5	--	350.8	349.5	367.7	365.9	--
Residential property managers	531311	318.6	317.9	334.9	333.9	--	250.6	249.1	269.0	268.8	--
Nonresidential property managers	531312	130.3	130.4	132.8	131.6	--	100.2	100.4	98.7	97.1	--
Offices of real estate appraisers	53132	41.8	40.3	41.8	41.2	--	--	--	--	--	--
Other activities related to real estate	53139	43.9	43.4	42.3	41.7	--	--	--	--	--	--
Rental and leasing services	532	662.8	655.6	665.5	660.3	649.5	536.9	529.2	547.1	540.4	--
Automotive equipment rental and leasing	5321	202.0	198.9	200.2	201.7	--	165.8	162.5	165.7	166.4	--
Passenger car rental and leasing	53211	142.1	139.6	143.2	144.4	--	115.2	112.6	118.7	118.9	--
Truck, trailer, and RV rental and leasing	53212	59.9	59.3	57.0	57.3	--	--	--	--	--	--
Consumer goods rental	5322	272.3	267.9	269.8	264.2	--	216.1	211.1	216.5	210.3	--
Video tape and disc rental	53223	128.5	126.2	115.9	110.9	--	102.7	98.5	94.7	89.3	--
Miscellaneous consumer goods rental	53221,2,9	143.8	141.7	153.9	153.3	--	113.4	112.6	121.8	121.0	--
Home health equipment rental	532291	40.4	40.8	39.9	39.6	--	--	--	--	--	--
General rental centers	5323	62.7	62.7	62.4	62.5	--	52.4	52.8	53.2	52.7	--
Machinery and equipment rental and leasing	5324	125.8	126.1	133.1	131.9	--	102.6	102.8	111.7	111.0	--
Heavy machinery rental and leasing	53241	66.4	66.7	72.0	71.5	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	59.4	59.4	61.1	60.4	--	--	--	--	--	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Financial activities-Continued											
Lessors of nonfinancial intangible assets ...	533	30.1	30.0	33.3	33.3	32.8	--	--	--	--	--
Professional and business services		17,834	17,771	18,045	18,114	18,092	14,704	14,638	14,882	14,951	14,946
Professional and technical services	54	7,389.3	7,352.6	7,658.9	7,661.6	7,652.9	5,776.3	5,734.1	6,016.5	6,021.2	--
Legal services	5411	1,179.9	1,167.3	1,192.9	1,180.9	1,171.7	905.2	895.8	920.8	909.3	--
Offices of lawyers	54111	1,083.0	1,070.4	1,096.0	1,083.5	--	829.8	820.6	846.7	834.5	--
Other legal services	54119	96.9	96.9	96.9	97.4	--	75.4	75.2	74.1	74.8	--
Title abstract and settlement offices	541191	80.8	81.1	79.5	79.5	--	--	--	--	--	--
Accounting and bookkeeping services	5412	812.1	824.5	878.4	879.6	895.4	624.3	633.0	697.4	695.5	--
Offices of certified public accountants	541211	393.2	399.7	420.7	416.2	--	294.3	297.2	320.5	315.6	--
Tax preparatory services	541213	39.4	41.0	47.5	50.4	--	31.6	32.8	38.8	40.3	--
Payroll services	541214	147.4	149.8	170.0	175.4	--	114.5	117.5	144.4	149.6	--
Other accounting services	541219	232.1	234.0	240.2	237.6	--	183.9	185.5	193.7	190.0	--
Architectural and engineering services	5413	1,421.6	1,407.4	1,464.3	1,462.2	1,451.3	1,131.5	1,116.5	1,155.1	1,154.7	--
Architectural services	54131	212.3	208.1	220.9	219.6	--	166.5	162.1	173.9	172.0	--
Landscape architectural services	54132	51.7	50.8	55.7	55.8	--	43.6	42.1	44.6	45.1	--
Engineering and drafting services	54133,4	905.5	900.1	931.0	930.6	--	732.3	724.4	739.5	740.1	--
Building inspection, surveying, and mapping services	54135,6,7	104.0	102.7	104.3	103.8	--	87.2	85.8	86.2	85.3	--
Testing laboratories	54138	148.1	145.7	152.4	152.4	--	101.9	102.1	110.9	112.2	--
Specialized design services	5414	137.7	134.9	139.3	139.4	--	108.2	106.4	108.4	109.2	--
Interior design services	54141	40.6	40.4	39.5	39.7	--	31.6	31.6	30.1	30.5	--
Graphic design services	54143	71.3	69.7	71.8	70.9	--	56.8	56.1	57.2	57.1	--
Computer systems design and related services	5415	1,296.7	1,294.6	1,355.0	1,358.7	1,359.5	1,048.7	1,041.1	1,090.6	1,097.3	--
Custom computer programming services	541511	577.5	573.7	607.1	609.0	--	466.8	460.8	487.7	490.4	--
Computer systems design services	541512	558.4	557.3	576.1	578.4	--	450.9	447.2	463.0	467.3	--
Computer facilities management services	541513	57.7	58.0	62.0	61.7	--	--	--	--	--	--
Other computer-related services	541519	103.1	105.6	109.8	109.6	--	82.3	83.9	87.2	87.0	--
Management and technical consulting services	5416	929.0	927.3	997.3	1,006.3	1,010.8	701.9	701.9	773.4	782.3	--
Management consulting services	54161	744.0	742.7	785.4	790.7	--	562.6	563.5	610.3	615.8	--
Administrative management consulting services	541611	330.2	331.4	353.0	353.1	--	242.4	244.9	272.3	273.0	--
Human resource consulting services	541612	111.3	109.8	117.1	119.2	--	86.6	85.5	92.5	94.0	--
Marketing consulting services	541613	131.5	130.3	137.6	137.6	--	102.3	101.6	108.4	108.2	--
Process and logistics consulting services	541614	80.2	81.0	83.6	85.6	--	61.4	62.3	63.5	65.8	--
Other management consulting services	541618	90.8	90.2	94.1	95.2	--	69.9	69.2	73.6	74.8	--
Environmental consulting services	54162	73.5	73.0	80.4	82.5	--	54.6	53.9	62.0	64.2	--
Other technical consulting services	54169	111.5	111.6	131.5	133.1	--	84.7	84.5	101.1	102.3	--
Scientific research and development services	5417	600.8	593.7	619.7	614.7	--	444.5	436.2	458.9	453.6	--
Physical, engineering, and biological research	54171	534.8	529.5	556.1	551.7	--	395.8	389.9	411.5	406.8	--
Social science and humanities research	54172	66.0	64.2	63.6	63.0	--	48.7	46.3	47.4	46.8	--
Advertising and related services	5418	465.3	460.7	469.7	471.9	--	363.6	358.5	367.5	370.3	--
Advertising agencies	54181	183.7	181.6	188.2	188.8	--	134.0	132.4	144.6	145.2	--
Public relations agencies	54182	48.3	46.2	50.9	50.6	--	38.0	36.2	37.9	37.3	--
Media buying agencies and media representatives	54183,4	42.4	41.8	43.9	44.5	--	--	--	--	--	--
Direct mail advertising	54186	68.8	69.3	67.3	68.2	--	57.4	57.7	53.8	54.7	--
Advertising material distribution and other advertising services	54187,9	90.0	89.0	86.6	85.8	--	75.0	74.0	70.5	70.7	--
Other professional and technical services	5419	546.2	542.2	542.3	547.9	--	448.4	444.7	444.4	449.0	--
Marketing research and public opinion polling	54191	110.6	108.7	105.4	106.3	--	91.5	89.6	87.3	87.4	--
Photographic services	54192	79.2	83.4	70.5	78.2	--	63.9	69.1	57.2	64.2	--
Veterinary services	54194	284.9	279.5	292.5	291.2	--	236.3	230.2	240.9	240.0	--
Miscellaneous professional and technical services	54193,9	71.5	70.6	73.9	72.2	--	56.7	55.8	59.0	57.4	--
Management of companies and enterprises	55	1,825.0	1,816.8	1,864.0	1,861.9	1,857.8	1,284.0	1,274.8	1,306.8	1,304.5	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Professional and business services-Continued											
Offices of bank holding companies and of other holding companies	551111,2	96.5	97.8	100.6	101.4	--	65.3	66.4	70.6	71.6	--
Managing offices	551114	1,728.5	1,719.0	1,763.4	1,760.5	--	1,218.7	1,208.4	1,236.2	1,232.9	--
Administrative and waste services	56	8,619.4	8,602.0	8,522.5	8,590.5	8,581.7	7,643.7	7,628.9	7,559.1	7,625.0	--
Administrative and support services	561	8,267.0	8,252.4	8,160.4	8,228.5	8,221.3	7,354.1	7,342.6	7,259.7	7,325.7	--
Office administrative services	5611	365.2	368.1	387.0	386.6	--	269.9	272.8	290.0	289.2	--
Facilities support services	5612	122.8	122.7	131.7	132.9	--	105.6	106.1	97.3	95.9	--
Employment services	5613	3,785.5	3,789.8	3,529.8	3,604.7	3,611.2	3,561.4	3,564.0	3,316.5	3,389.6	--
Employment placement agencies	56131	300.4	299.8	305.6	306.3	--	278.0	277.6	284.4	284.1	--
Temporary help services	56132	2,718.9	2,734.4	2,575.6	2,645.0	2,664.6	2,604.5	2,618.1	2,456.5	2,525.1	--
Professional employer organizations	56133	766.2	755.6	648.6	653.4	--	678.9	668.3	575.6	580.4	--
Business support services	5614	786.0	788.3	796.4	795.3	799.5	667.1	669.1	681.3	681.9	--
Document preparation services	56141	44.2	44.9	47.2	48.0	--	--	--	--	--	--
Telephone call centers	56142	375.9	376.7	376.1	376.1	--	326.9	326.9	332.5	333.3	--
Telephone answering services	561421	45.7	45.3	45.5	46.5	--	38.8	38.8	39.5	40.5	--
Telemarketing bureaus	561422	330.2	331.4	330.6	329.6	--	288.1	288.1	293.0	292.8	--
Business service centers	56143	97.6	96.9	98.1	96.7	--	84.1	82.0	82.4	81.1	--
Collection agencies	56144	154.8	153.9	153.9	153.0	--	130.5	129.8	129.7	128.9	--
Credit bureaus	56145	24.9	24.9	24.5	23.9	--	--	--	--	--	--
Other business support services	56149	88.6	91.0	96.6	97.6	--	68.7	72.3	76.8	77.9	--
Travel arrangement and reservation services	5615	230.7	227.2	236.5	234.8	--	182.9	180.7	189.2	186.7	--
Travel agencies	56151	109.2	107.6	107.8	106.2	--	84.9	84.2	85.0	83.3	--
Tour operators	56152	29.2	28.7	31.2	32.2	--	--	--	--	--	--
Other travel arrangement services	56159	92.3	90.9	97.5	96.4	--	75.4	74.2	78.5	77.1	--
Investigation and security services	5616	765.2	773.1	777.6	788.7	--	690.3	697.3	699.2	709.5	--
Security and armored car services	56161	652.7	659.6	659.5	670.7	--	603.4	609.9	608.6	619.0	--
Investigation services	561611	42.3	43.1	44.0	44.4	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	610.4	616.5	615.5	626.3	--	566.0	571.8	569.9	580.0	--
Security systems services	56162	112.5	113.5	118.1	118.0	--	86.9	87.4	90.6	90.5	--
Services to buildings and dwellings	5617	1,903.4	1,867.4	1,966.8	1,954.5	1,930.2	1,619.5	1,587.9	1,697.5	1,687.2	--
Exterminating and pest control services	56171	103.0	99.2	103.8	102.0	--	82.8	80.2	83.8	81.8	--
Janitorial services	56172	924.0	917.8	944.9	945.1	--	817.5	812.1	842.2	843.1	--
Landscaping services	56173	741.9	723.2	773.8	762.6	--	615.7	597.5	653.0	643.5	--
Carpet and upholstery cleaning services	56174	49.1	48.0	48.2	49.2	--	38.6	37.7	38.2	39.1	--
Other services to buildings and dwellings	56179	85.4	79.2	96.1	95.6	--	64.9	60.4	80.3	79.7	--
Other support services	5619	308.2	315.8	334.6	331.0	--	257.4	264.7	288.7	285.7	--
Packaging and labeling services	56191	61.0	62.7	63.6	64.4	--	51.9	53.9	55.1	55.7	--
Convention and trade show organizers	56192	53.1	55.7	63.0	60.5	--	41.8	45.1	51.7	49.1	--
All other support services	56199	194.1	197.4	208.0	206.1	--	163.7	165.7	181.9	180.9	--
Waste management and remediation services	562	352.4	349.6	362.1	362.0	360.4	289.6	286.3	299.4	299.3	--
Waste collection	5621	130.3	131.2	137.9	139.4	--	112.7	113.4	120.1	121.9	--
Waste treatment and disposal	5622	102.7	102.2	102.1	101.7	--	80.1	79.6	81.2	80.3	--
Hazardous waste treatment and disposal	562211	37.2	37.1	36.7	37.1	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	65.5	65.1	65.4	64.6	--	56.0	55.6	56.0	54.9	--
Remediation and other waste services	5629	119.4	116.2	122.1	120.9	--	96.8	93.3	98.1	97.1	--
Remediation services	56291	73.0	70.6	76.1	74.8	--	58.1	55.8	61.1	59.7	--
Materials recovery facilities and other waste management services	56292,9	46.4	45.6	46.0	46.1	--	--	--	--	--	--
Education and health services		17,516	17,876	18,067	18,120	18,461	15,287	15,592	15,790	15,826	16,106
Educational services	61	2,578.4	2,912.7	2,679.3	2,681.7	3,002.2	--	--	--	--	--
Elementary and secondary schools	6111	785.3	853.6	804.4	810.2	--	--	--	--	--	--
Junior colleges	6112	89.2	95.4	90.9	90.4	--	--	--	--	--	--
Colleges and universities	6113	1,176.5	1,437.1	1,221.5	1,226.6	--	--	--	--	--	--
Business, computer, and management training	6114	73.3	73.6	76.3	77.0	--	--	--	--	--	--
Business and secretarial schools and computer training	61141,2	31.6	32.4	32.2	32.9	--	--	--	--	--	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Education and health services-Continued											
Management training	61143	41.7	41.2	44.1	44.1	--	--	--	--	--	--
Technical and trade schools	6115	103.1	103.8	102.0	101.5	--	--	--	--	--	--
Other schools and instruction	6116	273.0	269.0	295.3	287.6	--	--	--	--	--	--
Fine arts schools	61161	55.2	62.4	60.1	57.9	--	--	--	--	--	--
Sports and recreation instruction	61162	80.2	68.4	86.3	81.8	--	--	--	--	--	--
Miscellaneous schools and instruction	61163,9	137.6	138.2	148.9	147.9	--	--	--	--	--	--
Educational support services	6117	78.0	80.2	88.9	88.4	--	--	--	--	--	--
Health care and social assistance	62	14,938.0	14,963.1	15,387.6	15,438.4	15,459.2	13,093.9	13,114.2	13,510.2	13,545.0	--
Health care	621,2,3	12,674.4	12,661.6	13,035.9	13,079.3	13,068.4	11,136.3	11,119.1	11,478.0	11,511.3	--
Ambulatory health care services	621	5,307.1	5,304.9	5,487.6	5,517.1	5,512.3	4,485.1	4,479.5	4,658.4	4,677.2	--
Offices of physicians	6211	2,162.9	2,165.6	2,226.1	2,235.5	2,233.3	1,762.0	1,763.1	1,826.4	1,834.7	--
Offices of physicians, except mental health	621111	2,119.8	2,122.9	2,181.0	2,190.4	--	1,727.5	1,728.4	1,791.2	1,799.5	--
Offices of mental health physicians	621112	43.1	42.7	45.1	45.1	--	34.5	34.7	35.2	35.2	--
Offices of dentists	6212	787.6	783.1	812.3	816.0	--	665.8	661.6	697.9	698.6	--
Offices of other health practitioners	6213	572.8	570.2	591.7	597.5	--	466.8	463.2	485.0	491.1	--
Offices of chiropractors	62131	114.6	113.7	115.0	116.3	--	85.6	84.2	87.8	88.6	--
Offices of optometrists	62132	99.7	99.7	102.4	101.8	--	81.0	80.5	81.4	81.4	--
Offices of mental health practitioners	62133	55.4	55.0	59.1	58.0	--	43.9	44.0	49.4	48.0	--
Offices of specialty therapists	62134	222.8	221.4	231.9	236.8	--	190.1	187.7	197.0	202.5	--
Offices of all other health practitioners	62139	80.3	80.4	83.3	84.6	--	66.2	66.8	69.4	70.6	--
Offices of podiatrists	621391	32.2	32.1	33.5	33.0	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	48.1	48.3	49.8	51.6	--	--	--	--	--	--
Outpatient care centers	6214	490.8	490.7	495.4	497.6	498.8	416.8	417.9	420.2	421.9	--
Outpatient mental health centers	62142	157.3	157.0	155.7	155.9	--	135.8	135.9	134.7	134.9	--
Outpatient care centers, except mental health	62149	333.5	333.7	339.7	341.7	--	281.0	282.0	285.5	287.0	--
HMO medical centers	621491	77.6	77.9	79.9	80.1	--	--	--	--	--	--
Kidney dialysis centers	621492	73.6	73.7	72.7	73.3	--	--	--	--	--	--
Freestanding emergency medical centers	621493	77.6	76.1	79.0	80.3	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	104.7	106.0	108.1	108.0	--	86.4	87.9	90.2	90.5	--
Medical and diagnostic laboratories	6215	202.4	202.4	208.3	207.8	--	177.2	177.8	185.3	185.6	--
Medical laboratories	621511	140.2	140.2	143.9	143.3	--	122.2	122.5	128.7	128.1	--
Diagnostic imaging centers	621512	62.2	62.2	64.4	64.5	--	--	--	--	--	--
Home health care services	6216	873.2	875.1	925.9	935.3	935.2	803.7	802.7	841.6	844.2	--
Other ambulatory health care services	6219	217.4	217.8	227.9	227.4	--	192.8	193.2	202.0	201.1	--
Ambulance services	62191	130.9	130.8	136.9	136.1	--	120.0	120.0	125.5	124.9	--
All other ambulatory health care services	62199	86.5	87.0	91.0	91.3	--	72.8	73.2	76.5	76.2	--
Blood and organ banks	621991	58.5	59.1	62.0	62.5	--	50.6	51.0	54.0	54.1	--
Miscellaneous ambulatory health care services	621999	28.0	27.9	29.0	28.8	--	--	--	--	--	--
Hospitals	622	4,453.5	4,451.1	4,556.9	4,561.0	4,566.0	4,079.9	4,077.2	4,173.9	4,178.5	--
General medical and surgical hospitals	6221	4,194.3	4,188.4	4,283.9	4,288.6	--	3,848.4	3,842.3	3,926.3	3,930.9	--
Psychiatric and substance abuse hospitals	6222	98.7	99.5	99.4	99.4	--	89.2	89.6	89.7	89.9	--
Other hospitals	6223	160.5	163.2	173.6	173.0	--	142.3	145.3	157.9	157.7	--
Nursing and residential care facilities	623	2,913.8	2,905.6	2,991.4	3,001.2	2,990.1	2,571.3	2,562.4	2,645.7	2,655.6	--
Nursing care facilities	6231	1,587.7	1,586.2	1,613.3	1,619.9	1,615.0	1,417.0	1,415.0	1,445.1	1,449.4	--
Residential mental health facilities	6232	517.2	515.2	540.2	542.2	--	448.0	445.8	467.9	470.5	--
Residential mental retardation facilities	62321	349.3	347.7	364.9	366.3	--	305.2	303.5	317.9	319.5	--
Residential mental and substance abuse care	62322	167.9	167.5	175.3	175.9	--	142.8	142.3	150.0	151.0	--
Community care facilities for the elderly	6233	644.5	641.2	668.3	670.7	--	576.3	572.9	594.9	598.6	--
Continuing care retirement communities	623311	322.7	319.7	334.7	336.6	--	291.7	289.1	303.8	306.0	--
Homes for the elderly	623312	321.8	321.5	333.6	334.1	--	284.6	283.8	291.1	292.6	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Education and health services-Continued											
Other residential care facilities	6239	164.4	163.0	169.6	168.4	--	130.0	128.7	137.8	137.1	--
Social assistance	624	2,263.6	2,301.5	2,351.7	2,359.1	2,390.8	1,957.6	1,995.1	2,032.2	2,033.7	--
Individual and family services	6241	969.8	971.6	1,032.8	1,031.4	--	834.3	836.6	886.3	884.3	--
Child and youth services	62411	155.0	153.3	169.2	166.8	--	129.8	127.5	141.2	139.2	--
Services for the elderly and disabled	62412	494.9	499.4	536.6	536.9	--	443.2	448.2	482.3	482.5	--
Other individual and family services	62419	319.9	318.9	327.0	327.7	--	261.3	260.9	262.8	262.6	--
Emergency and other relief services	6242	128.2	127.7	131.3	131.3	--	102.1	101.5	103.7	102.6	--
Community food services	62421	27.0	27.1	28.4	27.7	--	22.7	22.7	22.4	21.3	--
Community housing, emergency, and relief services	62422,3	101.2	100.6	102.9	103.6	--	79.4	78.8	81.3	81.3	--
Vocational rehabilitation services	6243	404.9	402.7	418.9	419.3	--	356.0	354.3	362.6	362.3	--
Child day care services	6244	760.7	799.5	768.7	777.1	813.8	665.2	702.7	679.6	684.5	--
Leisure and hospitality		13,809	13,375	14,228	14,199	13,768	12,233	11,818	12,628	12,589	12,158
Arts, entertainment, and recreation	71	2,201.3	1,999.3	2,269.9	2,229.8	2,021.4	1,910.5	1,720.7	1,974.0	1,931.8	--
Performing arts and spectator sports	711	433.8	420.6	433.4	440.1	423.6	367.8	355.8	368.3	374.6	--
Performing arts companies	7111	127.1	125.1	132.0	125.9	--	108.8	106.2	113.6	108.2	--
Musical groups and artists	71113	41.2	42.7	48.1	45.3	--	36.8	38.1	41.8	39.5	--
Theater, dance, and other performing arts companies	71111,2,9	85.9	82.4	83.9	80.6	--	72.0	68.1	71.8	68.7	--
Spectator sports	7112	157.3	146.1	151.9	154.8	--	140.3	129.0	133.4	136.5	--
Sports teams and clubs	711211	83.4	74.8	75.3	75.2	--	--	--	--	--	--
Racetracks	711212	48.6	46.1	51.5	53.1	--	42.5	40.2	45.4	47.1	--
Other spectator sports	711219	25.3	25.2	25.1	26.5	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	102.0	104.0	102.1	111.4	--	82.3	85.5	84.1	91.8	--
Independent artists, writers, and performers	7115	47.4	45.4	47.4	48.0	--	36.4	35.1	37.2	38.1	--
Museums, historical sites, zoos, and parks	712	135.8	126.9	147.3	142.3	133.2	108.3	100.5	120.4	114.9	--
Museums	71211	77.4	73.5	83.5	81.1	--	60.4	57.6	67.5	64.4	--
Historical sites	71212	16.9	16.3	18.2	17.2	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	41.5	37.1	45.6	44.0	--	33.3	29.0	37.8	36.2	--
Amusements, gambling, and recreation	713	1,631.7	1,451.8	1,689.2	1,647.4	1,464.6	1,434.4	1,264.4	1,485.3	1,442.3	--
Amusement parks and arcades	7131	191.7	161.1	205.8	196.9	--	175.3	145.6	189.1	180.7	--
Amusement and theme parks	71311	170.7	141.8	183.4	174.0	--	156.9	128.5	170.3	160.9	--
Amusement arcades	71312	21.0	19.3	22.4	22.9	--	--	--	--	--	--
Gambling industries	7132	138.1	136.6	135.9	135.6	--	120.6	119.6	117.6	117.1	--
Casinos, except casino hotels	71321	95.3	94.1	93.1	93.3	--	83.6	82.6	80.3	80.5	--
Other gambling industries	71329	42.8	42.5	42.8	42.3	--	37.0	37.0	37.3	36.6	--
Other amusement and recreation industries	7139	1,301.9	1,154.1	1,347.5	1,314.9	--	1,138.5	999.2	1,178.6	1,144.5	--
Golf courses and country clubs	71391	441.2	384.5	453.2	440.1	--	386.8	332.3	395.7	382.2	--
Skiing facilities	71392	13.6	13.3	16.8	16.3	--	9.7	9.5	12.6	12.3	--
Marinas	71393	38.2	34.3	44.9	44.3	--	31.1	27.2	39.2	38.4	--
Fitness and recreational sports centers	71394	581.3	514.5	600.4	581.9	--	517.2	454.2	531.7	512.4	--
Bowling centers	71395	66.8	76.2	66.8	69.4	--	57.6	66.7	57.4	59.8	--
All other amusement and recreation industries	71399	160.8	131.3	165.4	162.9	--	136.1	109.3	142.0	139.4	--
Accommodations and food services	72	11,607.4	11,375.7	11,957.7	11,969.5	11,746.1	10,322.0	10,097.0	10,653.6	10,657.6	--
Accommodations	721	1,970.6	1,880.7	2,001.6	1,985.0	1,898.8	1,715.3	1,629.5	1,745.2	1,725.4	--
Traveler accommodations and other longer-term accommodations	7211	1,865.4	1,820.4	1,900.8	1,890.6	--	1,623.0	1,580.6	1,655.6	1,642.7	--
Hotels and motels, except casino hotels	72111	1,536.3	1,493.3	1,580.0	1,569.8	--	1,334.1	1,293.1	1,372.6	1,360.0	--
Casino hotels	72112	290.4	290.1	284.3	284.4	--	--	--	--	--	--
Miscellaneous traveler accommodations	72119	38.7	37.0	36.5	36.4	--	31.5	30.2	30.9	30.8	--
Bed-and-breakfast inns	721191	18.7	17.2	18.5	17.8	--	--	--	--	--	--
All other traveler accommodations and rooming and boarding houses	721199,30	20.0	19.8	18.0	18.6	--	--	--	--	--	--
RV parks and recreational camps	7212	105.2	60.3	100.8	94.4	--	92.3	48.9	89.6	82.7	--
RV parks and campgrounds	721211	41.1	32.4	39.6	38.5	--	35.0	27.1	34.2	33.3	--
Recreational and vacation camps	721214	64.1	27.9	61.2	55.9	--	57.3	21.8	55.4	49.4	--
Food services and drinking places	722	9,636.8	9,495.0	9,956.1	9,984.5	9,847.3	8,606.7	8,467.5	8,908.4	8,932.2	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Leisure and hospitality—Continued											
Full-service restaurants	7221	4,563.9	4,474.1	4,739.8	4,741.8	--	4,127.9	4,040.3	4,285.4	4,288.2	--
Limited-service eating places	7222	4,114.6	4,064.6	4,271.3	4,274.3	--	3,647.6	3,594.3	3,798.9	3,798.9	--
Limited-service restaurants	722211	3,499.9	3,471.2	3,610.0	3,626.1	--	3,104.5	3,073.2	3,207.6	3,217.9	--
Cafeterias	722212	134.8	135.3	132.8	131.5	--	123.2	124.2	121.7	120.9	--
Snack and nonalcoholic beverage bars	722213	479.9	458.1	528.5	516.7	--	419.9	396.9	469.6	460.1	--
Special food services	7223	589.3	590.3	568.4	589.8	--	512.0	516.8	499.5	520.3	--
Food service contractors	72231	421.6	425.3	399.9	416.3	--	367.5	375.3	354.7	370.6	--
Caterers and mobile food services	72232,3	167.7	165.0	168.5	173.5	--	144.5	141.5	144.8	149.7	--
Drinking places, alcoholic beverages	7224	369.0	366.0	376.6	378.6	--	319.2	316.1	324.6	324.8	--
Other services		5,466	5,419	5,547	5,522	5,460	4,527	4,481	4,633	4,606	4,550
Repair and maintenance	811	1,254.4	1,251.3	1,262.7	1,266.6	1,264.9	1,013.7	1,007.6	1,023.4	1,026.5	--
Automotive repair and maintenance	8111	891.7	886.5	896.0	900.0	--	721.6	714.2	729.3	732.6	--
Automotive mechanical and electrical repair	81111	404.8	402.9	399.2	401.8	--	318.6	315.8	317.6	320.5	--
General automotive repair	811111	321.5	320.1	319.4	321.0	--	255.6	253.7	255.6	257.8	--
Automotive exhaust system repair	811112	16.9	17.2	16.2	16.4	--	12.6	12.6	12.4	12.5	--
Automotive transmission repair	811113	25.2	24.5	23.4	23.0	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	41.2	41.1	40.2	41.4	--	31.1	31.1	32.3	33.4	--
Automotive body, interior, and glass repair	81112	256.6	256.3	264.9	265.3	--	205.6	204.1	213.9	213.2	--
Automotive body and interior repair	811121	223.5	223.1	230.0	230.3	--	179.9	177.9	184.9	184.1	--
Automotive glass replacement shops	811122	33.1	33.2	34.9	35.0	--	25.7	26.2	29.0	29.1	--
Other automotive repair and maintenance	81119	230.3	227.3	231.9	232.9	--	197.4	194.3	197.8	198.9	--
Car washes	811192	149.1	146.7	151.9	151.3	--	132.0	129.6	132.4	131.7	--
Auto oil change shops and all other auto repair and maintenance	8111918	81.2	80.6	80.0	81.6	--	65.4	64.7	65.4	67.2	--
Electronic equipment repair and maintenance	8112	104.7	104.6	103.2	102.3	--	83.6	83.1	83.9	83.5	--
Computer and office machine repair	811212	43.6	42.9	41.9	41.5	--	36.3	35.9	34.3	34.1	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	61.1	61.7	61.3	60.8	--	47.3	47.2	49.6	49.4	--
Commercial machinery repair and maintenance	8113	177.9	181.6	181.9	182.1	--	142.8	146.1	143.3	143.5	--
Household goods repair and maintenance	8114	80.1	78.6	81.6	82.2	--	65.7	64.2	66.9	66.9	--
Personal and laundry services	812	1,284.5	1,281.7	1,303.0	1,295.8	1,285.2	1,093.4	1,093.3	1,127.6	1,119.7	--
Personal care services	8121	583.4	580.4	602.2	598.5	--	511.1	509.6	534.4	529.1	--
Hair, nail, and skin care services	81211	473.0	473.5	491.1	492.3	--	412.8	414.5	433.7	434.5	--
Barber shops and beauty salons	812111,2	441.6	442.2	456.8	458.5	--	387.5	388.9	403.4	404.7	--
Nail salons	812113	31.4	31.3	34.3	33.8	--	--	--	--	--	--
Other personal care services	81219	110.4	106.9	111.1	106.2	--	98.3	95.1	100.7	94.6	--
Death care services	8122	138.5	138.9	141.1	139.6	--	105.4	106.3	110.1	109.1	--
Funeral homes and funeral services	81221	103.8	104.6	104.1	101.9	--	79.7	80.5	81.1	79.6	--
Cemeteries and crematories	81222	34.7	34.3	37.0	37.7	--	25.7	25.8	29.0	29.5	--
Dry-cleaning and laundry services	8123	342.8	343.4	339.6	338.4	--	284.8	285.6	291.0	290.0	--
Coin-operated laundries and dry cleaners	81231	36.4	37.5	36.5	35.7	--	31.1	31.7	31.0	30.4	--
Dry-cleaning and laundry services, except coin-operated	81232	177.1	176.2	172.2	171.5	--	153.9	152.5	150.9	149.0	--
Linen and uniform supply	81233	129.3	129.7	130.9	131.2	--	99.8	101.4	109.1	110.6	--
Linen supply	812331	76.7	76.6	77.5	77.7	--	59.7	60.8	64.5	65.8	--
Industrial launderers	812332	52.6	53.1	53.4	53.5	--	40.1	40.6	44.6	44.8	--
Other personal services	8129	219.8	219.0	220.1	219.3	--	192.1	191.8	192.1	191.5	--
Pet care services, except veterinary	81291	50.9	50.5	57.0	55.3	--	--	--	--	--	--
Photofinishing	81292	25.2	25.8	24.6	23.8	--	20.4	21.4	21.0	20.4	--
Parking lots and garages	81293	105.5	105.0	98.6	99.5	--	95.9	95.7	89.7	90.5	--
All other personal services	81299	38.2	37.7	39.9	40.7	--	--	--	--	--	--
Membership associations and organizations	813	2,926.6	2,885.8	2,981.5	2,959.2	2,909.8	2,420.3	2,380.0	2,482.4	2,459.5	--
Grantmaking and giving services	8132	140.4	142.0	146.3	144.8	--	101.8	103.2	107.8	106.3	--
Grantmaking foundations	813211	65.5	66.7	69.6	67.7	--	47.2	48.1	51.8	51.2	--
Voluntary health organizations	813212	36.9	37.0	37.1	37.4	--	--	--	--	--	--
Other grantmaking and giving services	813219	38.0	38.3	39.6	39.7	--	27.5	27.4	29.2	28.6	--

See footnotes at the end of table.

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	2002 Naics code	All Employees					Production Workers ¹				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Other services-Continued											
Social advocacy organizations	8133	176.3	179.1	185.0	189.0	--	141.4	143.5	145.9	148.4	--
Human rights organizations	813311	43.9	43.3	43.6	43.7	--	34.8	34.1	35.4	34.0	--
Environment, conservation, and other social advocacy organizations	813312,9	132.4	135.8	141.4	145.3	--	106.6	109.4	110.5	114.4	--
Civic and social organizations	8134	429.5	394.2	461.4	441.7	--	366.1	334.1	402.6	383.9	--
Professional and similar organizations	8139	514.6	504.7	523.0	517.9	--	394.0	382.2	409.1	403.9	--
Business associations	81391	124.5	124.2	129.4	129.4	--	88.9	88.4	96.6	96.2	--
Professional organizations	81392	67.4	70.5	71.7	70.0	--	47.2	49.7	52.9	51.1	--
Labor unions and similar labor organizations	81393	132.3	134.7	129.2	126.8	--	96.1	98.5	99.3	97.2	--
Miscellaneous professional and similar organizations	81394,9	190.4	175.3	192.7	191.7	--	161.8	145.6	160.3	159.4	--
Government		20,849	21,945	20,981	21,077	22,165	--	--	--	--	--
Federal		2,745.0	2,737.0	2,736.0	2,732.0	2,715.0	--	--	--	--	--
Federal, except U.S. Postal Service		1,978.7	1,969.4	1,975.3	1,971.1	1,953.6	--	--	--	--	--
Federal hospitals		254.1	252.0	261.4	263.4	--	--	--	--	--	--
Department of Defense		493.3	497.3	492.4	491.8	--	--	--	--	--	--
U.S. Postal Service ³		766.5	767.7	760.5	761.0	761.1	--	--	--	--	--
Other Federal government		1,204.7	1,193.8	1,199.8	1,194.6	--	--	--	--	--	--
State government		4,817.0	5,118.0	4,853.0	4,870.0	5,177.0	--	--	--	--	--
State government education		2,002.0	2,327.1	2,006.5	2,023.9	2,359.1	--	--	--	--	--
State government, excluding education		2,814.9	2,790.6	2,846.5	2,846.5	2,817.8	--	--	--	--	--
State hospitals		363.2	362.6	376.0	376.0	--	--	--	--	--	--
State government general administration		1,898.4	1,879.7	1,918.9	1,916.8	--	--	--	--	--	--
Other State government		553.3	548.3	551.6	553.7	--	--	--	--	--	--
Local government		13,287.0	14,090.0	13,392.0	13,475.0	14,273.0	--	--	--	--	--
Local government education		6,879.4	7,833.9	6,827.2	6,966.0	7,932.3	--	--	--	--	--
Local government, excluding education		6,407.5	6,256.1	6,565.1	6,509.4	6,340.2	--	--	--	--	--
Local government utilities		241.8	239.0	245.6	243.8	--	--	--	--	--	--
Local government transportation		254.0	257.1	258.0	259.3	--	--	--	--	--	--
Local hospitals		651.8	651.7	669.5	670.8	--	--	--	--	--	--
Local government general administration		4,217.1	4,079.0	4,324.3	4,273.5	--	--	--	--	--	--
Other local government		1,042.8	1,029.3	1,067.7	1,062.0	--	--	--	--	--	--

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Excludes nonoffice commissioned real estate sales agents.

³ Includes rural mail carries.

^P = preliminary.

-- Data not available.

NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data from April 2006 forward are subject to revision.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

B-13. Women employees on nonfarm payrolls by major industry sector and selected industry detail

(In thousands)

Industry	July 2006	Aug. 2006	June 2007	July 2007	Aug. 2007 ^P
Total nonfarm	64,630	64,807	67,263	66,088	66,340
Total private	53,399	53,527	54,685	54,560	54,620
Goods-producing	5,104	5,123	5,132	5,148	5,144
Natural resources and mining ¹	84	84	95	97	99
Mining	77.8	76.9	88.5	89.5	90.8
Construction	958	961	971	974	962
Manufacturing	4,062	4,078	4,066	4,077	4,083
Durable goods	2,218	2,225	2,225	2,227	2,236
Nondurable goods	1,844	1,853	1,841	1,850	1,847
Service-providing	59,526	59,684	62,131	60,940	61,196
Private service-providing	48,295	48,404	49,553	49,412	49,476
Trade, transportation, and utilities	10,509	10,544	10,721	10,691	10,721
Wholesale trade	1,800.2	1,808.6	1,838.9	1,833.3	1,827.7
Retail trade	7,502.4	7,529.5	7,630.6	7,629.6	7,661.9
Transportation and warehousing	1,059.1	1,058.1	1,100.4	1,076.3	1,078.4
Utilities	147.5	147.7	150.7	151.5	153.0
Information	1,314	1,314	1,320	1,310	1,302
Financial activities	5,091	5,096	5,086	5,092	5,065
Finance and insurance	3,975.8	3,979.9	3,991.2	3,995.4	3,969.3
Real estate and rental and leasing	1,115.2	1,116.0	1,094.9	1,097.0	1,095.6
Professional and business services	7,751	7,802	8,007	7,976	8,023
Professional and technical services	3,462.8	3,469.2	3,607.2	3,596.9	3,606.3
Management of companies and enterprises	927.2	916.6	962.0	971.4	964.1
Administrative and waste services	3,361.3	3,416.3	3,438.0	3,408.0	3,452.9
Education and health services	13,498	13,532	14,109	13,981	14,023
Educational services	1,540.4	1,542.5	1,705.0	1,607.9	1,605.3
Health care and social assistance	11,957.3	11,989.7	12,403.7	12,373.1	12,418.0
Leisure and hospitality	7,300	7,294	7,436	7,491	7,477
Arts, entertainment, and recreation	1,057.2	1,039.4	1,044.8	1,071.6	1,049.1
Accommodations and food services	6,243.1	6,254.6	6,391.0	6,419.4	6,427.4
Other services	2,832	2,822	2,874	2,871	2,865
Government	11,231	11,280	12,578	11,528	11,720
Federal	1,203	1,201	1,198	1,200	1,200
State government	2,473	2,492	2,550	2,489	2,516
Local government	7,555	7,587	8,830	7,839	8,004

¹Includes other industries, not shown separately.

^P= preliminary.

NOTE: Data are currently projected from March 2006 benchmark levels.

When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data from April 2006 forward are subject to revision.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Alabama	1,983.5	2,005.2	2,011.2	13.2	13.0	13.0	111.3	113.8	114.1
Anniston-Oxford	52.3	51.8	52.1	(1)	(1)	(1)	1.8	1.8	1.8
Auburn-Opelika	54.0	53.4	54.1	(1)	(1)	(1)	2.7	2.9	2.9
Birmingham-Hoover	529.7	534.2	534.7	3.1	2.8	2.8	35.1	35.6	35.7
Decatur	57.0	57.9	57.7	(1)	(1)	(1)	4.0	4.1	4.1
Dothan	62.3	63.0	63.2	(1)	(1)	(1)	3.7	3.9	3.9
Florence-Muscle Shoals	56.9	57.8	58.1	(1)	(1)	(1)	3.5	3.5	3.6
Gadsden	38.4	38.7	38.7	(1)	(1)	(1)	1.8	1.8	1.8
Huntsville	203.8	207.7	208.7	(1)	(1)	(1)	7.6	8.1	8.1
Mobile	178.4	183.9	183.8	(1)	(1)	(1)	14.4	14.8	14.8
Montgomery	177.1	180.4	180.9	(1)	(1)	(1)	8.8	9.0	9.0
Tuscaloosa	96.1	96.6	97.8	(1)	(1)	(1)	9.3	9.1	9.1
Alaska	337.1	342.4	342.1	12.9	14.1	14.2	21.6	21.6	21.7
Anchorage	170.9	172.4	172.5	2.4	2.6	2.6	13.6	13.4	13.6
Fairbanks	40.0	40.2	40.2	1.0	1.0	.9	3.4	3.3	3.4
Arizona	2,637.0	2,670.7	2,708.4	10.1	11.6	12.1	250.9	244.9	242.3
Flagstaff	65.6	65.4	65.2	(1)	(1)	(1)	3.8	3.6	3.5
Phoenix-Mesa-Scottsdale	1,893.7	1,922.3	1,945.3	2.7	3.2	3.2	188.5	184.7	182.6
Prescott	64.8	65.1	66.1	(1)	(1)	(1)	9.4	9.4	9.3
Tucson	375.7	381.3	387.2	1.6	2.0	2.1	29.0	27.9	27.8
Yuma	50.0	49.4	51.0	(1)	(1)	(1)	5.2	4.6	4.6
Arkansas	1,194.0	1,196.8	1,201.5	7.7	8.9	9.1	58.4	58.9	59.1
Fayetteville-Springdale-Rogers	204.3	208.1	210.0	(1)	(1)	(1)	12.6	12.9	12.8
Fort Smith	123.3	124.7	126.1	(1)	(1)	(1)	8.1	8.6	8.6
Hot Springs	38.6	39.4	39.3	(1)	(1)	(1)	2.7	2.8	2.8
Jonesboro	48.8	48.4	48.8	(1)	(1)	(1)	2.0	2.0	2.0
Little Rock-North Little Rock-Conway	341.4	346.1	347.9	(1)	(1)	(1)	19.0	19.4	19.4
Pine Bluff	38.3	38.6	38.7	(1)	(1)	(1)	2.1	2.1	2.1
California	15,058.9	15,193.4	15,214.2	26.4	26.3	26.5	969.4	945.0	946.1
Bakersfield	232.0	235.1	235.9	9.5	9.4	9.5	20.3	20.5	20.4
Chico	76.9	76.9	78.2	(1)	(1)	(1)	4.5	4.5	4.6
El Centro	44.1	45.5	46.3	(1)	(1)	(1)	2.0	2.0	1.9
Fresno	301.7	305.1	307.2	.2	.2	.2	23.7	22.8	22.9
Hanford-Corcoran	35.3	35.7	36.7	(1)	(1)	(1)	1.6	1.4	1.5
Los Angeles-Long Beach-Santa Ana	5,587.9	5,630.5	5,626.7	4.7	4.6	4.6	269.9	263.3	264.4
Madera	35.5	35.7	36.1	(1)	(1)	(1)	2.9	3.0	3.0
Merced	59.1	58.8	60.1	(1)	(1)	(1)	3.6	3.3	3.2
Modesto	162.7	162.0	163.4	(1)	(1)	(1)	13.6	13.6	13.8
Napa	63.6	63.8	64.5	(1)	(1)	(1)	5.6	5.6	5.6
Oxnard-Thousand Oaks-Ventura	295.9	299.5	298.6	1.0	1.1	1.1	21.1	20.7	20.6
Redding	65.9	65.3	66.6	(1)	(1)	(1)	6.2	5.8	5.9
Riverside-San Bernardino-Ontario	1,260.5	1,312.9	1,311.8	1.4	1.3	1.3	132.4	134.3	135.1
Sacramento-Arden-Arcade-Roseville	900.2	914.2	912.2	.8	.8	.8	74.2	70.0	69.4
Salinas	128.5	128.5	129.2	.2	.2	.2	7.3	7.6	7.6
San Diego-Carlsbad-San Marcos	1,299.3	1,306.5	1,308.5	.5	.5	.5	95.0	90.0	89.8
San Francisco-Oakland-Fremont	2,006.7	2,038.2	2,036.8	1.5	1.7	1.7	121.1	115.5	115.2
San Jose-Sunnyvale-Santa Clara	895.3	911.2	909.2	.3	.2	.2	48.8	49.0	49.2
San Luis Obispo-Paso Robles	102.2	102.3	102.1	(1)	(1)	(1)	8.1	7.7	7.8
Santa Barbara-Santa Maria-Goleta	171.6	173.0	173.2	1.2	1.2	1.2	10.8	11.0	10.9
Santa Cruz-Watsonville	95.2	96.4	96.3	(1)	(1)	(1)	6.3	5.7	5.6
Santa Rosa-Petaluma	189.6	189.8	191.9	.2	.2	.2	15.7	16.5	16.5
Stockton	209.7	207.7	209.3	.2	.2	.2	16.2	15.8	15.8
Vallejo-Fairfield	130.9	132.1	133.4	.3	.3	.3	14.9	14.1	14.2
Visalia-Porterville	112.8	111.6	112.8	(1)	(1)	(1)	8.7	7.9	8.0
Yuba City	40.9	40.1	41.2	(1)	(1)	(1)	3.0	3.1	3.1
Colorado	2,294.4	2,332.9	2,339.7	21.8	25.3	25.8	174.4	173.1	173.4
Boulder	161.1	165.2	164.2	(1)	(1)	(1)	6.7	6.5	6.5
Colorado Springs	259.5	260.9	261.8	(1)	(1)	(1)	18.5	18.1	18.0
Denver-Aurora	1,225.4	1,240.5	1,242.8	(1)	(1)	(1)	96.8	95.1	95.4
Fort Collins-Loveland	135.4	135.9	137.6	(1)	(1)	(1)	11.3	11.1	11.1
Grand Junction	59.6	62.2	62.5	(1)	(1)	(1)	7.7	8.6	8.8
Greeley	79.2	81.0	81.4	(1)	(1)	(1)	10.7	11.3	11.3
Pueblo	56.2	58.7	59.0	(1)	(1)	(1)	4.0	4.5	4.6
Connecticut	1,674.2	1,691.1	1,689.4	.8	.8	.8	71.3	72.6	72.6
Bridgeport-Stamford-Norwalk	415.0	425.4	421.6	(1)	(1)	(1)	16.3	17.9	17.8
Danbury	68.7	69.5	69.3	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	545.8	550.0	548.5	(1)	(1)	(1)	23.8	23.5	23.8
New Haven	271.4	271.4	270.8	(1)	(1)	(1)	12.0	12.0	12.2
Norwich-New London	137.1	137.6	137.8	(1)	(1)	(1)	4.6	4.6	4.7
Waterbury	67.2	68.8	68.0	(1)	(1)	(1)	3.0	3.0	3.0
Delaware	437.0	444.0	442.9	(1)	(1)	(1)	30.1	30.4	30.3
Dover	63.9	64.8	65.0	(1)	(1)	(1)	3.7	3.5	3.5
District of Columbia	690.1	707.1	700.4	(1)	(1)	(1)	13.1	13.1	13.2
Washington-Arlington-Alexandria	2,969.6	3,024.6	3,017.2	(1)	(1)	(1)	196.4	198.0	198.5

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Alabama	303.1	299.8	299.7	386.2	393.2	394.3	30.2	30.4	30.2
Anniston-Oxford	7.4	7.1	7.3	10.4	10.5	10.5	1.0	1.0	1.0
Auburn-Opelika	7.5	7.2	7.0	8.9	9.2	9.5	.5	.5	.5
Birmingham-Hoover	44.5	44.4	44.4	113.6	115.1	115.3	12.4	12.5	12.4
Decatur	13.3	13.2	13.1	10.6	10.7	10.8	.5	.5	.5
Dothan	7.9	7.8	7.8	15.4	15.7	15.7	1.0	1.0	1.0
Florence-Muscle Shoals	7.4	7.5	7.5	11.4	11.5	11.4	.7	.7	.7
Gadsden	6.2	6.1	6.1	7.1	7.1	7.1	.5	.7	.7
Huntsville	32.5	32.8	32.9	31.1	31.7	32.0	2.5	2.5	2.5
Mobile	15.5	15.4	15.5	40.0	41.1	40.9	2.7	2.7	2.7
Montgomery	20.8	21.3	21.3	30.6	31.4	31.9	2.5	2.4	2.4
Tuscaloosa	15.6	15.4	15.4	15.0	15.1	15.2	1.0	1.0	1.0
Alaska	20.2	22.5	20.5	68.9	69.7	69.8	7.0	7.0	7.0
Anchorage	2.3	2.4	2.3	38.8	39.2	39.3	5.1	5.0	5.0
Fairbanks .....	.7	.7	.7	8.2	8.3	8.3	.6	.6	.6
Arizona	188.1	186.5	186.4	509.4	523.6	526.0	44.8	43.4	43.0
Flagstaff	3.7	3.9	3.8	10.0	10.1	10.2	.5	.4	.4
Phoenix-Mesa-Scottsdale	141.0	138.9	138.6	379.7	390.4	392.9	33.1	32.5	32.2
Prescott	3.9	3.9	3.8	12.2	12.6	12.7	.6	.6	.6
Tucson	29.3	29.1	29.2	61.3	63.2	63.9	6.8	5.9	5.9
Yuma	2.3	2.5	2.5	9.5	9.8	9.9	1.2	1.4	1.3
Arkansas	199.6	191.4	190.8	248.9	250.0	249.5	20.1	20.7	20.8
Fayetteville-Springdale-Rogers	33.5	32.7	32.8	48.1	50.2	50.3	2.5	2.5	2.5
Fort Smith	29.1	28.0	27.9	24.5	25.0	25.1	1.6	1.5	1.5
Hot Springs	3.5	3.0	3.0	7.5	7.6	7.5	(²)	(²)	(²)
Jonesboro	8.1	7.5	7.4	9.9	9.9	9.9	.7	.7	.7
Little Rock-North Little Rock-Conway	25.3	24.5	24.5	70.6	71.7	71.9	9.7	9.8	9.9
Pine Bluff	6.7	6.6	6.6	7.0	6.9	6.9	.2	.2	.2
California	1,517.4	1,510.7	1,514.1	2,876.2	2,890.3	2,898.0	475.8	465.5	468.5
Bakersfield	13.1	13.4	13.3	46.3	46.9	47.2	2.7	2.5	2.4
Chico	5.0	4.3	5.0	14.4	14.8	14.9	1.2	1.2	1.2
El Centro	2.6	2.6	2.6	11.0	11.6	11.7	.4	.4	.4
Fresno	29.5	29.2	29.9	58.6	60.0	60.5	4.2	4.1	4.1
Hanford-Corcoran	4.9	4.5	5.0	5.4	5.4	5.4	.3	.3	.3
Los Angeles-Long Beach-Santa Ana	644.0	639.4	638.4	1,082.7	1,081.1	1,083.5	243.3	239.2	240.4
Madera	3.3	3.4	3.4	5.5	5.6	5.7	.5	.5	.5
Merced	10.9	11.0	11.3	11.1	11.1	11.1	1.4	1.4	1.4
Modesto	24.8	25.2	26.1	33.6	33.1	33.3	2.4	2.3	2.3
Napa	11.8	12.1	12.2	8.9	9.1	9.1	.7	.7	.7
Oxnard-Thousand Oaks-Ventura	38.4	37.9	37.8	55.4	56.6	56.8	6.0	5.9	5.8
Redding	3.1	3.2	3.2	14.5	14.8	14.8	1.0	1.0	1.0
Riverside-San Bernardino-Ontario	124.1	127.3	127.6	289.0	300.0	300.7	15.2	15.8	15.9
Sacramento-Arden-Arcade-Roseville	49.9	49.5	50.1	153.7	155.5	155.2	19.9	20.2	20.1
Salinas	6.1	6.0	6.0	25.3	25.2	25.4	2.2	2.2	2.2
San Diego-Carlsbad-San Marcos	103.4	102.6	102.2	220.3	220.1	220.9	37.7	37.7	37.9
San Francisco-Oakland-Fremont	141.3	142.6	142.8	357.3	361.0	360.8	68.5	68.1	68.2
San Jose-Sunnyvale-Santa Clara	172.7	173.9	174.1	135.8	137.5	137.3	39.4	40.0	40.2
San Luis Obispo-Paso Robles	6.4	6.0	5.9	20.6	20.6	20.8	1.8	1.9	1.9
Santa Barbara-Santa Maria-Goleta	13.7	13.6	13.5	28.4	28.5	28.7	4.0	3.9	3.9
Santa Cruz-Watsonville	6.7	5.9	6.1	18.8	18.8	18.8	1.5	1.5	1.5
Santa Rosa-Petaluma	23.1	23.6	23.7	35.3	35.8	35.9	3.3	3.4	3.4
Stockton	23.5	22.3	23.4	51.2	50.8	51.1	2.4	2.5	2.5
Vallejo-Fairfield	9.8	9.3	9.4	27.5	29.1	29.7	1.6	1.5	1.5
Visalia-Porterville	12.2	11.8	11.9	24.1	24.0	24.1	1.1	1.2	1.2
Yuba City	2.5	2.4	2.4	8.5	8.5	8.8	.4	.4	.4
Colorado	149.8	146.2	144.4	419.9	424.2	426.7	75.5	77.0	76.6
Boulder	18.8	18.1	17.7	23.2	24.2	24.1	9.0	8.8	8.7
Colorado Springs	18.0	17.1	16.9	41.0	41.1	41.3	7.9	7.9	7.8
Denver-Aurora	72.5	70.5	70.0	239.0	240.2	241.1	47.7	47.9	47.8
Fort Collins-Loveland	12.0	11.9	11.8	22.6	22.7	22.8	2.6	2.5	2.5
Grand Junction	3.4	3.2	3.2	13.0	13.5	13.5	.9	1.0	1.0
Greeley	10.1	10.3	10.3	14.0	14.6	14.6	1.2	1.1	1.1
Pueblo	4.2	4.2	4.2	10.7	10.9	11.0	.8	.8	.8
Connecticut	193.9	192.4	192.1	305.2	308.6	306.9	37.7	37.8	37.7
Bridgeport-Stamford-Norwalk	41.0	40.9	41.0	74.7	75.9	75.4	11.3	11.2	11.2
Danbury	(²)	(²)	(²)	15.4	15.4	15.4	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	64.7	65.0	64.8	87.9	87.8	87.8	12.1	12.1	12.1
New Haven	32.8	32.2	32.1	50.6	50.5	50.8	8.1	8.2	8.2
Norwich-New London	17.2	16.3	16.3	22.4	23.3	23.0	2.1	2.1	2.0
Waterbury	9.9	9.6	9.7	13.1	13.6	13.3	.9	.9	.9
Delaware	33.5	32.4	32.4	82.4	83.6	83.9	6.8	6.9	6.9
Dover	3.6	3.5	3.6	13.7	13.2	13.4	.7	.8	.8
District of Columbia	1.7	1.6	1.5	27.3	27.6	27.4	22.8	23.1	23.2
Washington-Arlington-Alexandria	63.8	63.5	63.7	403.0	409.2	408.2	99.0	98.7	98.9

See footnotes at end of table.

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STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Alabama	98.9	98.8	98.8	218.1	222.2	224.1	203.9	207.0	207.6
Anniston-Oxford	1.4	1.4	1.4	5.1	5.0	5.1	4.7	4.8	4.8
Auburn-Opelika	1.6	1.6	1.6	5.1	5.1	5.2	3.2	3.3	3.3
Birmingham-Hoover	39.9	39.7	39.7	69.0	69.1	69.4	62.8	63.1	63.0
Decatur	2.4	2.4	2.3	5.6	5.8	5.9	4.9	5.1	5.1
Dothan	2.5	2.5	2.5	5.2	5.2	5.1	7.7	8.0	8.1
Florence-Muscle Shoals	2.1	2.1	2.1	6.4	7.0	7.1	4.9	5.1	5.2
Gadsden	1.4	1.4	1.4	3.5	3.4	3.5	7.0	7.2	7.2
Huntsville	6.2	6.2	6.2	42.7	43.4	43.8	15.0	15.7	15.8
Mobile	9.6	9.8	9.8	22.1	22.9	23.1	22.5	23.5	23.6
Montgomery	10.7	10.6	10.6	21.1	22.0	22.2	17.4	17.6	17.5
Tuscaloosa	3.7	3.8	3.8	7.8	7.9	8.0	7.0	7.2	7.3
Alaska	15.5	15.4	15.4	25.8	27.0	26.9	37.2	37.6	37.7
Anchorage	10.3	10.2	10.3	18.9	19.6	19.4	22.6	22.8	22.9
Fairbanks	1.7	1.6	1.7	2.5	2.6	2.6	4.3	4.3	4.2
Arizona	183.7	188.1	186.2	397.1	415.9	419.5	291.4	296.8	301.2
Flagstaff	1.8	1.7	1.7	3.4	3.4	3.4	7.2	6.9	7.1
Phoenix-Mesa-Scottsdale	154.6	158.4	157.9	323.1	338.5	341.4	196.1	201.2	203.2
Prescott	2.4	2.5	2.5	5.2	5.4	5.6	9.3	9.1	9.5
Tucson	17.3	17.7	16.4	49.4	51.4	51.7	53.2	54.6	55.6
Yuma	1.5	1.5	1.4	3.6	3.6	3.5	5.8	6.1	6.1
Arkansas	53.0	54.1	54.0	114.5	117.2	117.7	149.9	152.5	153.4
Fayetteville-Springdale-Rogers	8.3	8.5	8.5	32.7	34.1	34.2	18.1	18.5	18.7
Fort Smith	4.2	4.3	4.3	12.0	13.0	13.4	14.7	15.0	15.1
Hot Springs	1.6	1.6	1.6	2.8	3.1	3.1	7.2	7.2	7.2
Jonesboro	1.9	1.9	1.9	3.9	3.8	3.8	8.3	8.3	8.4
Little Rock-North Little Rock-Conway	20.2	20.2	20.2	42.6	43.5	44.0	45.1	46.6	46.8
Pine Bluff	1.5	1.4	1.4	1.8	1.8	1.8	5.9	6.0	6.0
California	941.0	934.6	933.6	2,247.7	2,271.9	2,280.5	1,594.7	1,637.1	1,644.6
Bakersfield	9.0	9.1	9.0	25.5	26.1	26.1	23.0	23.8	23.8
Chico	4.1	4.1	4.1	5.8	6.1	6.1	13.1	13.3	13.4
El Centro	1.4	1.4	1.4	2.6	3.1	3.2	2.8	2.9	3.0
Fresno	15.4	15.5	15.5	29.9	30.1	30.3	37.0	37.2	37.4
Hanford-Corcoran	1.1	1.1	1.1	1.3	1.2	1.3	3.6	3.6	3.7
Los Angeles-Long Beach-Santa Ana	385.0	384.1	384.1	876.5	883.3	886.8	609.6	628.7	629.0
Madera .....	.9	.8	.8	2.6	2.5	2.5	5.9	6.2	6.2
Merced	1.9	2.1	2.1	4.0	3.9	4.0	5.7	5.9	5.9
Modesto	6.5	6.3	6.3	15.0	15.0	15.0	19.4	19.9	20.0
Napa	2.8	2.4	2.4	5.9	6.2	6.3	7.4	7.4	7.4
Oxnard-Thousand Oaks-Ventura	24.9	25.0	24.8	39.7	40.8	40.8	28.4	29.5	29.5
Redding	3.4	2.9	2.8	6.5	6.5	6.5	9.1	10.0	10.0
Riverside-San Bernardino-Ontario	51.6	53.9	53.6	142.8	150.7	151.7	121.1	126.2	126.2
Sacramento-Arden-Arcade-Roseville	65.6	64.2	63.7	106.5	109.7	109.7	91.1	94.6	94.4
Salinas	6.2	6.1	6.1	12.6	12.6	12.6	12.3	12.4	12.5
San Diego-Carlsbad-San Marcos	83.5	81.6	81.6	214.2	216.7	216.9	123.5	124.4	125.2
San Francisco-Oakland-Fremont	158.5	158.6	158.4	349.5	357.8	360.2	222.2	230.3	229.6
San Jose-Sunnyvale-Santa Clara	37.1	37.0	37.1	165.8	169.7	169.2	99.5	104.1	103.4
San Luis Obispo-Paso Robles	4.9	4.7	4.7	9.6	9.3	9.3	10.6	10.9	10.8
Santa Barbara-Santa Maria-Goleta	8.8	8.3	8.2	21.8	22.1	22.2	19.1	19.2	19.2
Santa Cruz-Watsonville	3.7	4.0	4.0	10.7	11.4	11.5	12.0	12.4	12.5
Santa Rosa-Petaluma	9.8	10.1	10.2	22.3	22.9	23.3	23.1	23.0	23.2
Stockton	9.9	9.6	9.6	18.8	18.3	18.0	25.4	25.4	25.4
Vallejo-Fairfield	6.3	5.4	5.4	11.3	11.4	11.5	16.1	16.6	16.8
Visalia-Porterville	4.5	4.3	4.3	10.7	10.8	10.8	10.2	10.1	10.1
Yuba City	1.5	1.0	1.0	3.4	3.5	3.6	5.4	5.4	5.4
Colorado	161.4	163.0	163.0	339.9	353.1	355.1	230.5	238.6	240.3
Boulder	7.4	7.5	7.5	30.0	31.7	31.6	18.0	18.8	19.0
Colorado Springs	18.1	18.3	18.4	39.7	41.0	41.2	25.7	26.6	26.9
Denver-Aurora	101.3	101.7	101.2	204.5	210.8	211.6	122.8	127.6	127.8
Fort Collins-Loveland	6.0	6.1	6.1	18.1	18.4	18.6	14.1	15.3	15.5
Grand Junction	3.4	3.5	3.5	5.5	5.6	5.6	8.1	8.5	8.5
Greeley	5.1	5.1	5.1	7.8	8.2	8.2	7.5	7.7	7.8
Pueblo	2.3	2.3	2.3	5.5	6.5	6.5	9.2	9.3	9.3
Connecticut	146.1	146.2	146.0	206.5	210.1	210.8	273.8	281.9	279.5
Bridgeport-Stamford-Norwalk	44.7	46.1	45.9	71.4	72.5	72.7	59.2	60.1	59.3
Danbury	(²)	(²)	(²)	8.7	8.7	8.7	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	68.1	67.9	67.8	61.2	62.3	62.3	85.4	87.4	87.0
New Haven	14.3	14.6	14.8	26.1	25.5	25.8	63.4	64.5	63.6
Norwich-New London	3.5	3.5	3.5	10.2	10.6	10.6	18.8	19.3	19.2
Waterbury	2.6	2.5	2.5	6.5	6.4	6.4	14.3	14.6	14.7
Delaware	44.3	43.7	43.9	61.9	63.6	63.2	55.9	57.9	57.8
Dover	2.8	2.9	2.9	4.1	3.9	3.9	7.9	8.5	8.5
District of Columbia	29.8	30.6	30.5	154.1	161.2	160.4	87.0	88.2	87.2
Washington-Arlington-Alexandria	162.9	165.6	165.0	674.4	694.2	694.6	305.9	311.7	311.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Alabama	175.0	179.8	179.6	80.8	81.4	81.4	362.8	365.8	368.4
Anniston-Oxford	4.9	4.9	4.8	2.0	2.1	2.1	13.6	13.2	13.3
Auburn-Opelika	6.3	6.8	6.9	1.6	1.6	1.6	16.6	15.2	15.6
Birmingham-Hoover	45.7	46.7	46.7	23.6	23.7	23.7	80.0	81.5	81.6
Decatur	4.9	4.9	4.8	2.5	2.5	2.5	8.3	8.7	8.6
Dothan	6.0	6.2	6.3	2.8	2.8	2.8	10.1	9.9	10.0
Florence-Muscle Shoals	5.7	5.7	5.7	3.5	3.5	3.5	11.3	11.2	11.3
Gadsden	4.1	4.2	4.2	1.7	1.6	1.6	5.1	5.2	5.1
Huntsville	17.1	17.4	17.3	7.5	7.5	7.5	41.6	42.4	42.6
Mobile	15.7	16.4	16.3	9.3	9.5	9.5	26.6	27.8	27.6
Montgomery	15.8	16.3	16.3	7.9	7.9	7.9	41.5	41.9	41.8
Tuscaloosa	9.1	9.3	9.4	3.5	3.4	3.4	24.1	24.4	25.2
Alaska	38.7	39.6	39.5	11.5	11.5	11.5	77.8	76.4	77.9
Anchorage	19.2	19.5	19.6	6.4	6.5	6.3	31.3	31.2	31.2
Fairbanks	5.0	5.3	5.3	1.4	1.3	1.3	11.2	11.2	11.2
Arizona	262.8	272.6	274.7	101.0	105.8	106.4	397.7	381.5	410.6
Flagstaff	14.0	14.1	13.8	2.0	2.1	2.0	19.2	19.2	19.3
Phoenix-Mesa-Scottsdale	176.8	185.1	186.5	73.5	77.1	77.7	224.6	212.3	229.1
Prescott	8.4	8.6	8.7	2.1	2.0	2.0	11.3	11.0	11.4
Tucson	39.5	41.5	42.2	15.9	16.7	16.6	72.4	71.3	75.8
Yuma	5.2	5.5	5.5	1.5	1.5	1.5	14.2	12.9	14.7
Arkansas	100.3	103.0	103.3	43.8	44.5	44.2	197.8	195.6	199.6
Fayetteville-Springdale-Rogers	17.3	18.0	18.2	6.5	6.7	6.7	24.7	24.0	25.3
Fort Smith	9.3	9.8	9.9	3.9	4.0	3.9	15.9	15.5	16.4
Hot Springs	6.6	7.4	7.3	(²)	(²)	(²)	4.4	4.6	4.7
Jonesboro	4.6	4.7	4.8	1.6	1.7	1.7	7.8	7.9	8.2
Little Rock-North Little Rock-Conway	28.2	29.9	29.8	14.7	15.2	15.2	66.0	65.3	66.2
Pine Bluff	2.4	2.3	2.3	1.4	1.4	1.4	9.3	9.9	10.0
California	1,554.7	1,591.5	1,594.3	507.8	516.1	515.6	2,347.8	2,404.4	2,392.4
Bakersfield	21.0	21.4	21.3	6.9	6.9	6.9	54.7	55.1	56.0
Chico	7.6	7.9	8.0	3.8	3.2	3.3	17.4	17.5	17.6
El Centro	3.2	3.3	3.3	1.1	1.1	1.1	17.0	17.1	17.7
Fresno	28.7	29.7	29.6	10.9	11.1	11.5	63.6	65.2	65.3
Hanford-Corcoran	2.9	3.0	3.0	.6	.6	.6	13.6	14.6	14.8
Los Angeles-Long Beach-Santa Ana	567.4	578.4	578.9	193.6	197.0	196.4	711.2	731.4	720.2
Madera	2.9	2.9	2.9	.9	.9	.9	10.1	9.9	10.2
Merced	4.9	4.9	4.9	1.5	1.6	1.6	14.1	13.6	14.6
Modesto	15.5	15.7	15.5	6.0	5.9	5.9	25.9	25.0	25.2
Napa	8.9	8.9	9.0	1.8	1.8	1.8	9.8	9.6	10.0
Oxnard-Thousand Oaks-Ventura	30.5	30.9	30.9	10.3	10.3	10.2	40.2	40.8	40.3
Redding	7.0	7.1	7.1	2.5	2.5	2.6	12.6	11.5	12.7
Riverside-San Bernardino-Ontario	127.6	134.2	134.1	42.8	45.3	45.3	212.5	223.9	220.3
Sacramento-Arden-Arcade-Roseville	87.0	88.3	88.2	28.6	29.6	29.5	222.9	231.8	231.1
Salinas	21.4	21.1	21.2	4.5	4.4	4.4	30.4	30.7	31.0
San Diego-Carlsbad-San Marcos	164.1	168.8	171.2	49.3	50.7	50.6	207.8	213.4	211.7
San Francisco-Oakland-Fremont	210.8	216.5	216.7	73.8	75.0	74.7	302.2	311.1	308.5
San Jose-Sunnyvale-Santa Clara	77.5	79.5	79.3	24.9	25.3	25.4	93.5	95.0	93.8
San Luis Obispo-Paso Robles	15.4	15.5	15.5	3.7	3.7	3.8	21.1	22.0	21.6
Santa Barbara-Santa Maria-Goleta	23.6	24.1	24.1	5.9	5.8	5.8	34.3	35.3	35.5
Santa Cruz-Watsonville	12.3	12.0	12.1	4.0	4.0	4.0	19.2	20.7	20.2
Santa Rosa-Petaluma	21.8	21.6	21.8	6.2	6.3	6.2	28.8	26.4	27.5
Stockton	17.7	17.8	17.8	6.5	6.6	6.6	37.9	38.4	38.9
Vallejo-Fairfield	13.8	14.8	14.8	4.1	4.1	4.1	25.2	25.5	25.7
Visalia-Porterville	8.7	9.5	9.4	3.0	2.9	2.9	29.6	29.1	30.1
Yuba City	3.8	3.8	3.9	1.2	1.3	1.3	11.2	10.7	11.3
Colorado	278.0	284.2	285.8	91.8	93.8	93.6	351.4	354.4	355.0
Boulder	17.4	17.7	17.7	5.1	5.2	5.2	25.5	26.7	26.2
Colorado Springs	33.1	33.0	32.8	14.9	15.3	15.1	42.6	42.5	43.4
Denver-Aurora	132.2	136.4	137.5	46.8	46.9	46.6	161.8	163.4	163.8
Fort Collins-Loveland	17.5	17.5	17.5	4.8	4.9	4.9	26.4	25.5	26.8
Grand Junction	7.0	7.6	7.7	2.3	2.3	2.3	8.3	8.4	8.4
Greeley	7.1	7.3	7.2	2.7	2.8	2.8	13.0	12.6	13.0
Pueblo	6.5	6.7	6.8	2.0	2.1	2.1	11.0	11.4	11.4
Connecticut	141.7	145.7	144.2	64.6	65.6	65.4	232.6	229.4	233.4
Bridgeport-Stamford-Norwalk	36.1	37.4	36.7	17.4	17.5	17.2	42.9	45.9	44.4
Danbury	5.8	5.9	6.0	(²)	(²)	(²)	7.2	7.4	7.3
Hartford-West Hartford-East Hartford	42.1	42.8	42.7	20.9	21.2	21.1	79.6	80.0	79.1
New Haven	22.6	22.1	22.0	11.1	11.6	11.4	30.4	30.2	29.9
Norwich-New London	15.5	15.7	15.7	3.9	4.0	4.0	38.9	38.2	38.8
Waterbury	5.3	6.0	6.0	2.9	2.9	2.9	8.7	9.3	8.6
Delaware	44.6	46.4	46.5	20.4	20.6	20.6	57.1	58.5	57.4
Dover	7.0	7.9	7.8	2.5	2.6	2.7	17.9	18.0	17.9
District of Columbia	53.7	55.3	54.5	60.1	61.8	61.0	240.4	244.6	241.5
Washington-Arlington-Alexandria	260.6	264.6	264.0	176.2	180.5	179.8	627.4	638.6	633.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Florida	7,991.0	8,024.3	8,112.2	6.3	6.3	6.4	640.5	624.1	622.0
Cape Coral-Fort Myers	229.5	231.8	234.4	(1)	(1)	(1)	37.3	36.6	36.5
Deltona-Daytona Beach-Ormond Beach	175.2	175.1	176.3	(1)	(1)	(1)	14.6	14.6	14.6
Fort Walton Beach-Crestview-Destin	89.5	89.0	90.2	(1)	(1)	(1)	6.4	6.0	6.0
Gainesville	131.2	130.7	133.1	(1)	(1)	(1)	6.4	6.2	6.2
Jacksonville	625.0	631.7	637.6	.3	.3	.3	50.1	49.9	49.1
Lakeland	218.9	219.3	221.7	(1)	(1)	(1)	16.8	16.0	15.9
Miami-Fort Lauderdale-Pompano Beach	2,403.7	2,407.2	2,440.7	.6	.6	.6	162.2	161.4	160.9
Naples-Marco Island	132.8	133.9	135.3	(1)	(1)	(1)	24.6	24.5	24.5
Ocala	106.3	104.9	106.5	(1)	(1)	(1)	11.7	11.6	11.5
Orlando-Kissimmee	1,078.0	1,091.1	1,107.6	.3	.3	.3	86.9	86.6	87.2
Palm Bay-Melbourne-Titusville	216.3	214.2	216.2	(1)	(1)	(1)	17.9	16.9	16.8
Panama City-Lynn Haven	77.8	77.4	78.6	(1)	(1)	(1)	7.5	7.1	7.0
Pensacola-Ferry Pass-Brent	172.6	170.1	173.5	(1)	(1)	(1)	15.4	14.6	14.5
Port St. Lucie	131.9	131.1	133.4	(1)	(1)	(1)	15.3	15.2	15.2
Punta Gorda	44.1	44.3	44.9	(1)	(1)	(1)	6.1	6.1	6.0
Sarasota-Bradenton-Venice	306.7	305.3	307.5	(1)	(1)	(1)	29.8	29.5	29.4
Sebastian-Vero Beach	48.1	48.2	48.7	(1)	(1)	(1)	5.8	5.7	5.6
Tallahassee	174.3	176.2	177.7	(1)	(1)	(1)	10.1	9.9	9.8
Tampa-St. Petersburg-Clearwater	1,309.3	1,310.3	1,324.6	.6	.6	.6	89.1	88.5	89.2
Georgia	4,101.7	4,131.3	4,177.9	12.3	12.1	12.2	224.2	229.2	231.3
Albany	64.5	65.1	65.5	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	81.7	82.7	83.3	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	2,408.1	2,435.6	2,461.0	2.1	2.2	2.3	141.2	143.4	144.5
Augusta-Richmond County	212.8	213.3	214.7	(1)	(1)	(1)	14.4	14.7	14.6
Brunswick	45.5	46.2	46.3	(2)	(2)	(2)	(2)	(2)	(2)
Columbus	121.7	122.5	123.4	(2)	(2)	(2)	(2)	(2)	(2)
Dalton	80.2	80.2	80.5	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	74.0	75.0	75.9	(2)	(2)	(2)	(2)	(2)	(2)
Hinesville-Fort Stewart	18.5	18.7	19.1	(2)	(2)	(2)	(2)	(2)	(2)
Macon	100.9	100.5	101.4	(2)	(2)	(2)	(2)	(2)	(2)
Rome	44.3	44.8	44.9	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	158.5	160.0	161.2	(1)	(1)	(1)	10.1	10.1	10.1
Valdosta	55.4	55.8	56.3	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	57.2	58.0	58.7	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	613.8	623.4	623.9	(1)	(1)	(1)	36.3	38.1	38.1
Honolulu	449.4	454.6	454.9	(1)	(1)	(1)	24.9	25.7	25.8
Idaho	649.4	661.3	663.6	4.7	4.9	4.9	56.5	55.2	55.7
Boise City-Nampa	273.2	281.2	281.8	(1)	(1)	(1)	26.0	26.4	26.6
Coeur d'Alene	57.1	58.8	59.0	.5	.6	.6	6.3	6.5	6.5
Idaho Falls	51.2	52.2	52.3	(1)	(1)	(1)	5.0	5.1	5.1
Lewiston	27.4	27.5	27.4	.2	.2	.2	1.7	1.7	1.7
Pocatello	38.9	39.8	39.8	(1)	(1)	(1)	2.2	2.2	2.2
Illinois	5,975.3	6,019.0	6,016.3	10.3	10.6	10.5	293.7	294.7	292.4
Bloomington-Normal	88.8	88.7	89.5	(1)	(1)	(1)	3.5	3.5	3.5
Champaign-Urbana	108.5	108.0	107.5	(1)	(1)	(1)	4.6	4.6	4.6
Chicago-Naperville-Joliet	4,552.3	4,594.8	4,592.6	2.8	2.7	2.6	231.3	233.6	234.6
Danville	31.4	31.3	31.3	(1)	(1)	(1)	.9	1.0	.9
Davenport-Moline-Rock Island	189.6	189.8	190.0	(1)	(1)	(1)	8.8	8.9	8.8
Decatur	54.9	55.0	55.0	(1)	(1)	(1)	3.8	3.6	3.7
Kankakee-Bradley	43.8	43.8	43.8	(1)	(1)	(1)	1.9	2.0	2.0
Peoria	184.8	186.7	186.7	(1)	(1)	(1)	9.9	9.9	9.9
Rockford	159.2	160.4	160.3	(1)	(1)	(1)	9.1	9.1	9.2
Springfield	114.7	111.8	114.4	(1)	(1)	(1)	5.2	5.4	5.4
Indiana	2,957.3	2,954.6	2,976.5	7.2	7.2	7.2	158.1	162.8	161.0
Anderson	42.4	40.8	42.3	(1)	(1)	(1)	1.8	1.8	1.8
Bloomington	81.4	78.7	78.7	(1)	(1)	(1)	4.5	4.7	4.6
Columbus	44.1	45.5	45.8	(1)	(1)	(1)	1.7	1.7	1.7
Elkhart-Goshen	132.9	129.9	131.0	(1)	(1)	(1)	4.9	5.0	5.0
Evansville	179.4	180.2	181.2	(1)	(1)	(1)	13.0	14.1	14.0
Fort Wayne	217.8	217.5	219.0	(1)	(1)	(1)	12.4	11.9	12.0
Indianapolis-Carmel	902.3	910.9	917.2	.8	.8	.8	55.0	56.8	56.9
Kokomo	48.0	46.9	47.2	(1)	(1)	(1)	1.4	1.4	1.4
Lafayette	90.7	91.7	92.1	(1)	(1)	(1)	4.1	4.0	4.0
Michigan City-La Porte	46.7	46.8	46.9	(1)	(1)	(1)	2.4	2.5	2.4
Muncie	51.9	51.4	51.7	(1)	(1)	(1)	2.4	2.4	2.4
South Bend-Mishawaka	143.3	143.1	144.1	(1)	(1)	(1)	6.8	7.0	6.9
Terre Haute	71.9	73.5	73.7	(1)	(1)	(1)	3.7	3.8	3.7
Iowa	1,490.7	1,510.9	1,510.6	2.4	2.2	2.2	80.5	83.5	83.8
Ames	45.4	44.5	45.7	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids	133.2	135.1	134.7	(1)	(1)	(1)	8.1	8.7	8.7
Des Moines-West Des Moines	315.4	320.9	321.1	(1)	(1)	(1)	18.9	19.5	19.4
Dubuque	55.8	57.3	57.3	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	85.9	87.4	87.8	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City	71.9	73.4	72.9	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	85.8	86.1	85.6	(2)	(2)	(2)	(2)	(2)	(2)

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Florida	401.8	396.2	396.8	1,584.3	1,597.8	1,604.3	167.2	164.7	163.3
Cape Coral-Fort Myers	7.7	7.5	7.5	48.3	48.7	48.4	4.0	3.8	3.7
Deltona-Daytona Beach-Ormond Beach	10.6	10.6	10.6	32.5	32.4	32.7	2.9	3.0	3.0
Fort Walton Beach-Crestview-Destin	4.6	4.6	4.6	15.0	15.1	15.3	2.2	2.1	2.1
Gainesville	4.7	4.7	4.7	18.5	18.7	18.6	1.9	1.9	1.9
Jacksonville	33.3	32.3	31.9	136.4	136.9	138.7	11.3	11.1	11.1
Lakeland	17.6	17.6	17.4	48.6	48.8	48.9	2.5	2.4	2.4
Miami-Fort Lauderdale-Pompano Beach	99.6	97.4	98.9	536.6	542.5	546.8	54.1	53.3	53.4
Naples-Marco Island	3.3	3.3	3.3	23.8	24.4	24.2	1.9	1.9	1.8
Ocala	10.0	9.8	9.8	23.2	22.9	23.0	2.2	2.1	2.1
Orlando-Kissimmee	43.7	44.2	44.1	197.3	201.9	202.6	28.1	27.8	27.7
Palm Bay-Melbourne-Titusville	24.6	23.8	23.7	37.1	37.1	37.3	3.0	2.9	2.9
Panama City-Lynn Haven	3.9	3.9	3.9	14.0	14.0	14.1	1.5	1.3	1.3
Pensacola-Ferry Pass-Brent	7.3	7.2	7.2	32.3	32.0	32.4	3.8	3.7	3.6
Port St. Lucie	6.4	6.4	6.4	30.5	29.8	29.8	1.8	1.7	1.7
Punta Gorda	1.0	.9	.9	9.8	10.0	10.0	.6	.6	.6
Sarasota-Bradenton-Venice	19.1	18.9	18.9	50.3	50.0	49.8	4.5	4.6	4.5
Sebastian-Vero Beach	2.4	2.4	2.4	10.0	10.0	10.1	.6	.6	.6
Tallahassee	4.4	4.4	4.4	25.6	27.1	27.4	3.9	3.5	3.5
Tampa-St. Petersburg-Clearwater	76.3	73.5	73.1	231.7	232.7	233.2	32.7	33.1	33.0
Georgia	448.6	436.8	437.5	866.5	881.0	884.2	114.5	115.0	114.8
Albany	6.9	6.7	6.8	13.4	13.6	13.6	(2)	(2)	(2)
Athens-Clarke County	(2)	(2)	(2)	13.6	13.7	13.8	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	178.8	175.7	176.6	547.2	558.9	560.5	89.0	89.8	89.6
Augusta-Richmond County	23.7	23.8	24.0	36.6	37.0	36.8	3.5	3.4	3.3
Brunswick	(2)	(2)	(2)	8.6	8.9	8.8	(2)	(2)	(2)
Columbus	(2)	(2)	(2)	18.0	18.3	18.5	6.1	6.1	6.0
Dalton	31.0	30.4	30.1	16.0	16.1	16.2	(2)	(2)	(2)
Gainesville	(2)	(2)	(2)	12.7	13.0	13.1	(2)	(2)	(2)
Hinesville-Fort Stewart	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Macon	(2)	(2)	(2)	20.0	19.9	20.1	(2)	(2)	(2)
Rome	9.7	9.5	9.4	7.4	7.2	7.2	(2)	(2)	(2)
Savannah	14.8	14.6	14.6	35.2	35.8	35.6	1.9	2.0	2.0
Valdosta	(2)	(2)	(2)	12.2	12.4	12.5	(2)	(2)	(2)
Warner Robins	(2)	(2)	(2)	7.7	7.9	7.9	(2)	(2)	(2)
Hawaii	15.2	15.0	14.9	121.1	120.5	120.9	10.6	11.2	11.3
Honolulu	11.7	11.6	11.6	86.5	85.3	85.4	8.8	9.3	9.4
Idaho	67.2	65.3	64.7	129.1	134.0	134.7	10.8	10.9	10.9
Boise City-Nampa	31.9	31.9	31.4	52.2	55.4	55.8	4.7	4.6	4.7
Coeur d'Alene	4.8	4.8	4.8	10.8	11.3	11.4	1.0	.9	.9
Idaho Falls	3.4	3.4	3.4	13.5	13.8	13.7	1.3	1.2	1.2
Lewiston	3.1	3.1	3.0	5.3	5.5	5.6	.4	.4	.4
Pocatello	3.8	4.0	3.9	7.4	7.5	7.5	.7	.7	.7
Illinois	683.7	681.1	680.2	1,197.8	1,198.9	1,199.1	116.9	116.1	115.8
Bloomington-Normal	5.9	5.7	5.7	14.0	14.1	14.1	1.0	1.0	1.0
Champaign-Urbana	10.3	10.1	10.1	18.3	18.4	18.4	2.6	2.9	2.8
Chicago-Naperville-Joliet	487.5	483.5	482.9	921.3	923.9	923.6	91.4	90.4	90.5
Danville	6.2	6.1	6.1	7.0	7.1	7.1	.4	.4	.4
Davenport-Moline-Rock Island	26.4	26.0	26.0	39.5	39.8	39.9	3.0	3.0	3.0
Decatur	11.7	11.8	11.7	11.6	11.8	11.7	.9	.9	.9
Kankakee-Bradley	5.3	5.2	5.2	10.4	10.5	10.5	.6	.6	.6
Peoria	31.5	32.0	31.9	34.8	35.3	35.3	3.1	3.0	3.0
Rockford	34.1	33.9	33.9	29.1	29.7	29.8	2.1	2.2	2.2
Springfield	3.3	3.3	3.3	18.5	17.8	18.4	3.2	2.9	3.2
Indiana	568.4	556.6	561.1	586.4	590.8	590.7	40.2	40.4	40.2
Anderson	6.1	4.4	5.4	8.7	9.0	9.0	.6	.6	.6
Bloomington	9.5	9.5	9.4	12.4	12.5	12.6	1.3	1.3	1.3
Columbus	15.4	16.6	16.8	7.4	7.7	7.7	.4	.4	.4
Elkhart-Goshen	64.9	61.8	62.3	19.2	19.4	19.3	.8	.8	.8
Evansville	34.1	33.4	33.7	36.3	36.1	36.2	2.9	2.9	2.9
Fort Wayne	38.6	37.7	38.6	46.6	47.7	47.6	3.6	3.6	3.6
Indianapolis-Carmel	101.0	99.6	100.7	196.0	198.0	198.1	16.2	16.6	16.5
Kokomo	15.6	15.2	15.3	7.5	7.6	7.6	.4	.4	.4
Lafayette	17.5	18.3	18.5	14.4	14.8	14.9	1.1	1.1	1.1
Michigan City-La Porte	9.5	9.4	9.4	9.1	9.3	9.2	.7	.7	.7
Muncie	5.7	5.5	5.5	9.2	9.2	9.3	.5	.5	.5
South Bend-Mishawaka	20.8	20.9	21.0	28.6	29.2	29.2	2.2	2.2	2.2
Terre Haute	12.6	12.6	12.7	13.7	14.1	13.9	.8	.8	.8
Iowa	232.1	233.7	232.8	309.0	312.2	311.6	32.9	33.1	32.8
Ames	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids	21.2	22.0	21.9	29.8	29.6	29.5	5.2	5.4	5.4
Des Moines-West Des Moines	20.0	20.5	20.5	65.4	66.2	66.3	9.3	9.6	9.8
Dubuque	(2)	(2)	(2)	11.9	11.6	11.5	(2)	(2)	(2)
Iowa City	(2)	(2)	(2)	15.6	15.7	15.7	(2)	(2)	(2)
Sioux City	13.0	11.9	12.0	15.8	15.8	15.5	(2)	(2)	(2)
Waterloo-Cedar Falls	16.1	16.4	16.4	16.4	16.2	16.2	(2)	(2)	(2)

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Florida	546.5	557.5	556.0	1,342.8	1,359.6	1,360.5	966.2	993.3	1,000.6
Cape Coral-Fort Myers	13.8	14.1	14.5	28.1	29.3	29.6	21.0	21.7	21.7
Deltona-Daytona Beach-Ormond Beach	7.9	7.6	7.7	21.5	21.6	21.2	30.6	32.1	31.6
Fort Walton Beach-Crestview-Destin	7.1	7.3	7.2	13.3	13.0	13.0	8.1	8.3	8.4
Gainesville	6.6	6.6	6.6	12.5	12.5	12.6	22.2	22.4	22.5
Jacksonville	60.2	61.3	61.1	95.2	98.2	97.7	74.4	77.4	78.0
Lakeland	11.4	11.8	12.0	40.7	40.7	40.6	26.3	28.0	27.7
Miami-Fort Lauderdale-Pompano Beach	182.9	186.2	186.9	396.2	401.5	400.1	303.2	310.2	312.6
Naples-Marco Island	7.9	8.4	8.3	17.1	16.8	16.8	14.8	15.0	15.1
Ocala	5.7	5.8	5.7	10.2	10.0	10.0	12.7	13.3	13.3
Orlando-Kissimmee	66.3	66.3	66.4	192.2	195.9	198.6	107.4	109.1	110.7
Palm Bay-Melbourne-Titusville	8.5	8.7	8.8	38.8	38.7	38.9	28.3	28.7	28.9
Panama City-Lynn Haven	5.6	5.6	5.5	8.6	8.3	8.4	8.0	8.2	8.3
Pensacola-Ferry Pass-Brent	8.8	9.1	9.0	22.6	23.2	23.1	27.2	27.1	27.8
Port St. Lucie	7.5	8.0	8.1	14.5	14.4	14.2	17.9	18.4	18.5
Punta Gorda	2.7	2.7	2.7	3.5	3.4	3.5	7.6	7.7	7.7
Sarasota-Bradenton-Venice	16.1	16.9	17.0	75.2	74.8	74.2	39.2	40.2	40.7
Sebastian-Vero Beach	2.8	2.9	2.9	5.1	4.9	4.9	8.0	8.2	8.2
Tallahassee	8.4	8.5	8.5	20.5	19.4	19.4	17.3	17.6	17.6
Tampa-St. Petersburg-Clearwater	102.9	103.8	103.5	306.9	310.4	311.9	153.6	158.8	160.6
Georgia	232.5	234.5	234.4	555.6	561.8	565.8	438.0	449.3	453.3
Albany	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	6.4	6.7	6.6	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	163.2	164.1	164.0	401.0	408.4	409.8	241.7	248.6	251.4
Augusta-Richmond County	7.7	7.6	7.5	28.7	28.9	29.3	27.8	28.1	28.3
Brunswick	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Columbus	9.2	9.2	9.2	14.0	14.4	14.5	(²)	(²)	(²)
Dalton	(²)	(²)	(²)	11.1	10.9	10.9	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hinesville-Fort Stewart	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Macon	7.9	8.1	8.1	12.4	12.2	12.3	18.2	18.3	18.5
Rome	(²)	(²)	(²)	(²)	(²)	(²)	8.1	8.3	8.3
Savannah	6.4	6.5	6.4	19.2	19.7	20.2	21.2	21.3	21.5
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hawaii	30.0	30.5	30.5	79.4	82.7	83.0	70.8	72.7	72.4
Honolulu	23.0	23.3	23.3	64.4	67.2	67.3	55.7	56.9	56.8
Idaho	32.5	33.7	33.8	84.6	87.3	88.3	70.5	71.8	71.9
Boise City-Nampa	15.1	15.4	15.3	40.8	41.6	41.7	31.6	32.8	32.9
Coeur d'Alene	3.0	3.2	3.2	6.4	6.6	6.6	5.3	5.5	5.5
Idaho Falls	2.2	2.3	2.3	5.9	6.1	6.2	6.9	7.2	7.3
Lewiston	2.0	2.1	2.1	1.6	1.6	1.6	4.4	4.5	4.4
Pocatello	2.1	2.3	2.3	5.4	5.7	5.6	3.2	3.4	3.4
Illinois	409.4	413.6	413.7	872.4	887.2	892.7	758.3	770.3	772.3
Bloomington-Normal	12.1	12.3	12.3	17.6	18.0	18.1	8.8	8.8	8.8
Champaign-Urbana	4.7	4.6	4.6	8.1	8.2	8.2	12.6	12.8	12.8
Chicago-Naperville-Joliet	335.2	337.5	337.1	745.3	755.2	760.4	569.3	580.0	579.5
Danville	1.5	1.5	1.5	2.1	2.1	2.1	3.3	3.3	3.3
Davenport-Moline-Rock Island	8.9	9.0	9.0	26.0	26.1	26.1	23.3	23.5	23.5
Decatur	2.2	2.2	2.2	3.7	3.7	3.7	7.9	7.9	8.0
Kankakee-Bradley	1.9	1.9	1.9	2.9	3.0	3.0	8.3	8.0	8.1
Peoria	8.6	8.8	8.8	20.8	20.9	20.9	31.2	31.8	31.9
Rockford	6.8	6.8	6.9	18.8	18.9	18.8	20.9	21.3	21.3
Springfield	7.7	7.6	7.6	10.4	10.7	10.7	16.8	16.7	16.8
Indiana	140.9	141.4	141.6	287.2	284.1	287.7	374.2	378.9	376.0
Anderson	1.8	1.8	1.8	2.9	2.8	2.9	7.9	7.7	7.8
Bloomington	3.1	3.0	3.0	6.7	6.7	6.7	9.3	9.4	9.4
Columbus	1.7	1.6	1.6	4.0	3.9	3.9	3.6	3.6	3.6
Elkhart-Goshen	3.3	3.2	3.2	9.1	9.1	9.2	10.9	10.9	10.9
Evansville	6.4	6.3	6.2	17.4	17.4	17.5	27.3	27.6	27.7
Fort Wayne	11.9	12.2	11.9	22.4	22.1	22.5	34.0	34.9	34.7
Indianapolis-Carmel	63.6	63.9	64.0	125.9	126.1	126.9	107.0	109.5	107.6
Kokomo	1.4	1.4	1.4	3.5	3.3	3.3	4.0	3.8	3.8
Lafayette	3.8	3.7	3.7	5.2	5.2	5.2	9.4	9.4	9.4
Michigan City-La Porte	1.3	1.3	1.3	3.1	2.9	2.9	6.4	6.3	6.4
Muncie	2.1	2.0	2.0	5.2	5.2	5.4	9.5	9.4	9.3
South Bend-Mishawaka	7.4	7.4	7.4	13.3	12.9	13.1	28.8	29.6	29.4
Terre Haute	2.7	2.6	2.6	5.4	5.5	5.5	11.7	12.2	12.1
Iowa	101.5	103.4	103.1	118.7	122.2	122.4	190.7	194.7	194.7
Ames	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Cedar Rapids	10.0	10.3	10.4	12.4	12.2	12.4	16.2	16.5	16.5
Des Moines-West Des Moines	49.7	48.3	48.1	35.9	37.2	37.5	36.0	35.4	35.7
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	5.4	5.7	5.7	(²)	(²)	(²)
Sioux City	(²)	(²)	(²)	6.9	6.9	6.9	(²)	(²)	(²)
Waterloo-Cedar Falls	5.0	4.8	4.9	6.8	6.8	6.9	12.4	13.2	13.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Florida	894.7	941.7	928.8	338.7	348.4	348.7	1,102.0	1,034.7	1,124.8
Cape Coral-Fort Myers	27.2	28.6	28.9	9.2	9.6	9.6	32.9	31.9	34.0
Deltona-Daytona Beach-Ormond Beach	21.5	21.5	21.1	8.5	8.9	8.9	24.6	22.8	24.9
Fort Walton Beach-Crestview-Destin	13.3	14.4	14.2	4.2	4.2	4.2	15.3	14.0	15.2
Gainesville	13.3	14.3	14.2	4.7	4.8	4.9	40.4	38.6	40.9
Jacksonville	62.9	65.9	66.0	27.3	28.9	28.8	73.6	69.5	74.9
Lakeland	16.9	17.6	17.4	9.9	10.1	10.1	28.2	26.3	29.3
Miami-Fort Lauderdale-Pompano Beach	244.5	254.0	250.5	101.8	102.6	103.0	322.0	297.5	327.0
Naples-Marco Island	19.9	20.9	20.8	5.7	5.8	5.8	13.8	12.9	14.7
Ocala	9.6	9.6	9.5	4.2	4.3	4.3	16.8	15.5	17.3
Orlando-Kissimmee	187.8	198.0	195.9	52.7	54.6	54.8	115.3	106.4	119.3
Palm Bay-Melbourne-Titusville	21.2	21.4	21.4	8.0	8.4	8.4	28.9	27.6	29.1
Panama City-Lynn Haven	11.5	13.0	12.7	3.5	3.6	3.6	13.7	12.4	13.8
Pensacola-Ferry Pass-Brent	18.1	18.3	18.3	7.8	7.9	7.9	29.3	27.0	29.7
Port St. Lucie	13.5	14.1	13.9	5.7	5.8	5.8	18.8	17.3	19.8
Punta Gorda	4.8	5.1	5.1	1.9	2.0	2.0	6.1	5.8	6.4
Sarasota-Bradenton-Venice	31.1	31.0	30.8	13.4	13.9	13.9	28.0	25.5	28.3
Sebastian-Vero Beach	5.7	6.1	6.0	1.8	1.8	1.8	5.9	5.6	6.2
Tallahassee	15.3	16.7	16.6	8.5	9.0	9.0	60.3	60.1	61.5
Tampa-St. Petersburg-Clearwater	118.9	121.3	120.3	47.4	49.2	48.9	149.2	138.4	150.3
Georgia	390.6	400.3	403.8	160.2	161.3	160.6	658.7	650.0	680.0
Albany	(²)	(²)	(²)	(²)	(²)	(²)	13.8	13.9	14.0
Athens-Clarke County	7.9	8.1	8.3	(²)	(²)	(²)	22.5	22.7	22.9
Atlanta-Sandy Springs-Marietta	231.1	236.2	237.5	97.7	97.2	97.0	315.1	311.1	327.8
Augusta-Richmond County	20.3	20.2	20.4	9.0	8.9	9.0	41.1	40.7	41.5
Brunswick	(²)	(²)	(²)	(²)	(²)	(²)	9.4	9.5	9.6
Columbus	13.7	13.9	13.8	(²)	(²)	(²)	22.1	21.6	22.3
Dalton	(²)	(²)	(²)	(²)	(²)	(²)	7.2	7.2	7.5
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	9.9	9.9	10.3
Hinesville-Fort Stewart	(²)	(²)	(²)	(²)	(²)	(²)	7.1	7.3	7.6
Macon	8.8	8.9	9.0	(²)	(²)	(²)	15.6	15.2	15.8
Rome	(²)	(²)	(²)	(²)	(²)	(²)	6.5	6.4	6.7
Savannah	19.9	20.5	20.4	8.0	8.1	8.2	21.8	21.4	22.2
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	11.8	12.0	12.4
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	21.7	21.8	22.1
Hawaii	108.3	110.3	110.3	26.3	26.6	26.8	115.8	115.8	115.7
Honolulu	62.9	64.2	64.1	20.6	20.7	20.9	90.9	90.4	90.3
Idaho	64.3	66.7	67.4	19.6	19.5	19.5	109.6	112.0	111.8
Boise City-Nampa	24.3	24.6	24.8	7.7	7.9	8.0	38.9	40.6	40.6
Coeur d'Alene	8.6	8.9	9.0	1.6	1.6	1.6	8.8	8.9	8.9
Idaho Falls	4.7	4.6	4.7	2.1	2.0	2.0	6.2	6.5	6.4
Lewiston	2.6	2.6	2.6	1.1	1.2	1.2	5.0	4.6	4.6
Pocatello	3.7	3.4	3.5	1.2	1.2	1.2	9.2	9.4	9.5
Illinois	548.4	562.4	561.1	266.7	266.1	266.0	817.7	818.0	812.5
Bloomington-Normal	9.4	9.1	9.4	3.5	3.5	3.5	13.0	12.7	13.1
Champaign-Urbana	10.2	10.3	10.3	3.3	3.4	3.4	33.8	32.7	32.3
Chicago-Naperville-Joliet	419.2	428.3	427.0	202.8	202.7	202.6	546.2	557.0	551.8
Danville	2.6	2.6	2.6	1.4	1.4	1.4	6.0	5.8	5.9
Davenport-Moline-Rock Island	19.3	19.4	19.3	7.7	7.8	7.8	26.7	26.3	26.6
Decatur	4.9	4.9	4.9	2.6	2.6	2.6	5.6	5.6	5.6
Kankakee-Bradley	4.2	4.2	4.2	1.8	1.8	1.8	6.5	6.6	6.5
Peoria	17.6	17.4	17.4	7.6	7.7	7.7	19.7	19.9	19.9
Rockford	12.9	13.1	13.1	9.7	9.4	9.5	15.7	16.0	15.6
Springfield	12.7	11.5	12.6	6.8	6.6	6.8	30.1	29.3	29.6
Indiana	292.0	294.6	295.7	112.1	113.1	112.6	390.6	384.7	402.7
Anderson	5.0	4.9	4.9	1.8	1.7	1.7	5.8	6.1	6.4
Bloomington	7.8	7.7	7.7	2.7	2.8	2.7	24.1	21.1	21.3
Columbus	3.0	3.0	3.0	1.3	1.2	1.2	5.6	5.8	5.9
Elkhart-Goshen	7.7	7.9	7.9	4.0	4.0	4.0	8.1	7.8	8.4
Evansville	17.3	17.2	17.3	7.5	7.6	7.7	17.2	17.6	18.0
Fort Wayne	19.9	20.0	20.0	8.1	8.2	8.1	20.3	19.2	20.0
Indianapolis-Carmel	93.5	97.6	98.7	36.0	36.5	36.4	107.3	105.5	110.6
Kokomo	4.6	4.5	4.4	2.4	2.3	2.3	7.2	7.0	7.3
Lafayette	8.7	8.4	8.4	3.0	3.0	3.0	23.5	23.8	23.9
Michigan City-La Porte	5.7	5.6	5.7	1.8	1.8	1.8	6.7	7.0	7.1
Muncie	5.5	5.5	5.5	1.9	1.9	1.9	9.9	9.8	9.9
South Bend-Mishawaka	12.7	12.6	12.7	5.8	5.7	5.7	16.9	15.6	16.5
Terre Haute	7.2	7.1	7.2	2.8	2.8	2.7	11.3	12.0	12.5
Iowa	140.4	141.7	142.8	56.9	57.2	56.8	225.6	227.0	227.6
Ames	(²)	(²)	(²)	(²)	(²)	(²)	17.2	16.5	17.8
Cedar Rapids	11.5	11.3	11.1	5.3	5.5	5.5	13.5	13.6	13.3
Des Moines-West Des Moines	31.0	32.7	32.5	12.3	12.4	12.3	36.9	39.1	39.0
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	3.8	3.6	3.8
Iowa City	8.5	8.7	8.6	(²)	(²)	(²)	29.8	30.0	31.1
Sioux City	7.0	7.2	7.3	(²)	(²)	(²)	8.3	8.5	8.5
Waterloo-Cedar Falls	7.6	8.4	8.3	(²)	(²)	(²)	12.6	12.7	12.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Kansas	1,335.1	1,372.6	1,371.2	8.9	9.1	9.2	67.9	68.9	68.1
Lawrence	48.3	50.2	49.6	(²)	(¹)	(²)	(²)	(²)	(²)
Topeka	108.1	112.8	112.8	(¹)	(¹)	(¹)	6.1	6.1	6.2
Wichita	290.3	304.5	306.9	(¹)	(¹)	(¹)	16.9	18.3	18.2
Kentucky	1,849.4	1,845.1	1,856.4	23.1	23.7	23.7	85.8	87.7	87.5
Bowling Green	60.5	60.9	62.0	(¹)	(¹)	(¹)	3.3	3.4	3.4
Elizabethtown	48.6	48.2	48.4	(¹)	(¹)	(¹)	2.5	2.6	2.6
Lexington-Fayette	250.2	252.7	255.1	(¹)	(¹)	(¹)	13.1	13.3	13.2
Louisville-Jefferson County	619.2	619.7	623.6	(¹)	(¹)	(¹)	34.4	34.8	34.4
Owensboro	50.9	50.6	51.0	(¹)	(¹)	(¹)	2.8	2.8	2.8
Louisiana	1,859.8	1,909.7	1,910.6	50.0	50.7	50.9	133.4	138.4	138.3
Alexandria	64.4	65.7	65.6	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	361.8	369.8	370.5	1.5	1.5	1.5	39.3	40.6	40.7
Houma-Bayou Cane-Thibodaux	91.4	94.9	94.4	6.7	6.7	6.8	5.8	6.2	6.2
Lafayette	144.2	148.8	148.7	15.6	16.0	16.0	6.8	6.9	6.9
Lake Charles	89.7	92.3	92.3	1.2	1.2	1.2	10.4	10.7	10.7
Monroe	78.7	79.5	79.7	(²)	(²)	(²)	(²)	(²)	(²)
New Orleans-Metairie-Kenner	486.0	503.7	504.3	8.5	8.6	8.6	32.2	32.8	32.9
Shreveport-Bossier City	176.2	179.9	180.2	3.9	4.3	4.3	8.9	8.8	8.9
Maine	626.7	628.3	629.9	3.0	2.8	2.9	33.8	34.2	33.8
Bangor	63.8	64.0	63.8	.3	.3	.3	3.4	3.6	3.5
Lewiston-Auburn	48.0	48.4	48.5	(¹)	(¹)	(¹)	3.0	2.9	2.9
Portland-South Portland-Biddeford	197.0	198.4	198.2	(¹)	(¹)	(¹)	11.0	10.9	11.0
Maryland	2,592.7	2,629.2	2,624.0	(¹)	(¹)	(¹)	195.0	199.5	199.4
Baltimore-Towson	1,302.0	1,312.8	1,307.2	(¹)	(¹)	(¹)	88.2	88.9	89.0
Cumberland	39.2	39.9	39.8	(²)	(²)	(²)	(²)	(²)	(²)
Hagerstown-Martinsburg	101.7	103.6	103.7	(¹)	(¹)	(¹)	6.9	6.8	6.8
Salisbury	55.9	56.9	56.5	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	3,245.9	3,291.8	3,282.4	1.9	1.9	1.9	149.5	147.2	146.9
Barnstable Town	112.9	114.8	113.8	(¹)	(¹)	(¹)	6.6	6.6	6.5
Boston-Cambridge-Quincy	2,439.9	2,476.4	2,468.9	1.2	1.4	1.4	107.7	107.0	106.8
Leominster-Fitchburg-Gardner	50.6	50.8	50.7	(¹)	(¹)	(¹)	2.5	2.5	2.5
New Bedford	64.9	66.9	65.9	(¹)	(¹)	(¹)	3.3	3.2	3.2
Pittsfield	38.3	38.9	38.8	(¹)	(¹)	(¹)	2.0	1.8	1.8
Springfield	293.2	296.5	294.8	(¹)	(¹)	(¹)	12.0	11.9	11.9
Worcester	246.0	247.9	248.2	(¹)	(¹)	(¹)	11.3	11.7	11.8
Michigan	4,317.2	4,216.4	4,251.6	8.5	8.4	8.3	194.9	178.8	176.7
Ann Arbor	197.1	194.6	197.1	(¹)	(¹)	(¹)	6.4	6.0	6.0
Battle Creek	61.1	59.9	60.3	(¹)	(¹)	(¹)	2.4	2.4	2.3
Bay City	38.9	37.3	37.4	(¹)	(¹)	(¹)	1.6	1.5	1.4
Detroit-Warren-Livonia	1,985.6	1,942.7	1,963.6	(¹)	(¹)	(¹)	82.2	75.5	74.5
Flint	149.8	144.9	146.9	(¹)	(¹)	(¹)	6.7	6.9	6.7
Grand Rapids-Wyoming	389.8	388.7	392.2	(¹)	(¹)	(¹)	19.4	19.2	19.1
Holland-Grand Haven	116.5	114.0	115.7	(¹)	(¹)	(¹)	6.5	6.4	6.4
Jackson	59.1	58.1	58.4	(¹)	(¹)	(¹)	2.5	2.3	2.2
Kalamazoo-Portage	143.1	143.1	144.1	(¹)	(¹)	(¹)	6.7	6.4	6.4
Lansing-East Lansing	220.7	221.1	221.4	(¹)	(¹)	(¹)	9.3	8.9	8.9
Monroe	43.5	42.2	43.2	(¹)	(¹)	(¹)	2.7	3.2	3.2
Muskegon-Norton Shores	66.9	66.3	66.8	(¹)	(¹)	(¹)	2.3	2.4	2.4
Niles-Benton Harbor	64.3	63.8	65.6	(¹)	(¹)	(¹)	2.6	2.6	2.6
Saginaw-Saginaw Township North	91.2	88.7	89.3	(¹)	(¹)	(¹)	4.1	3.9	3.9
Minnesota	2,777.9	2,795.9	2,793.5	6.5	6.3	6.2	144.1	141.9	141.2
Duluth	131.8	133.1	132.5	(¹)	(¹)	(¹)	9.5	9.5	9.5
Minneapolis-St. Paul-Bloomington	1,791.1	1,810.8	1,807.5	(¹)	(¹)	(¹)	90.8	90.1	90.0
Rochester	108.4	110.2	110.1	(¹)	(¹)	(¹)	5.2	5.0	5.0
St. Cloud	100.0	100.6	100.6	(¹)	(¹)	(¹)	5.7	5.7	5.7
Mississippi	1,144.3	1,152.4	1,164.7	9.8	9.5	9.5	58.9	62.1	62.7
Gulfport-Biloxi	104.8	108.5	109.8	(¹)	(¹)	(¹)	8.3	8.4	8.2
Hattiesburg	59.7	60.5	61.1	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	261.8	267.0	267.3	.9	1.0	1.0	13.5	14.1	14.3
Pascagoula	55.4	55.5	56.0	(¹)	(¹)	(¹)	3.5	4.1	4.1
Missouri	2,758.5	2,779.9	2,785.8	5.5	5.5	5.6	153.6	157.0	156.7
Columbia	89.0	90.9	90.7	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	77.2	78.4	78.1	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	77.1	78.1	78.4	(²)	(²)	(²)	(²)	(²)	(²)
Kansas City	992.1	1,003.6	1,003.9	(¹)	(¹)	(¹)	55.9	57.9	56.5
St. Joseph	55.9	57.9	57.7	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	1,343.0	1,362.2	1,364.7	(¹)	(¹)	(¹)	86.1	88.7	88.7
Springfield	194.4	198.8	198.6	(¹)	(¹)	(¹)	10.8	11.2	11.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Kansas	184.6	187.3	187.0	262.0	265.9	265.4	39.5	39.1	39.0
Lawrence	(²)	(²)	(²)	8.0	8.8	8.9	(²)	(²)	(²)
Topeka	7.8	8.1	7.9	20.4	21.0	20.9	2.7	2.6	2.7
Wichita	63.6	66.2	66.2	50.0	51.8	52.0	5.7	6.0	6.0
Kentucky	261.3	252.4	254.3	378.9	379.0	379.5	29.7	29.9	30.0
Bowling Green	10.1	10.0	10.0	11.8	12.1	12.0	(²)	(²)	(²)
Elizabethtown	6.7	6.5	6.5	8.3	8.1	8.2	(²)	(²)	(²)
Lexington-Fayette	35.1	34.9	34.7	45.5	45.2	45.1	4.6	4.9	4.9
Louisville-Jefferson County	78.1	72.5	74.1	137.1	139.0	138.6	10.6	10.5	10.4
Owensboro	9.5	8.9	8.9	10.1	10.4	10.3	.5	.5	.5
Louisiana	153.5	155.0	154.6	375.3	382.7	383.3	25.8	26.1	26.3
Alexandria	(²)	(²)	(²)	11.4	11.5	11.5	(²)	(²)	(²)
Baton Rouge	25.4	26.6	26.2	66.2	67.4	67.8	5.7	5.8	5.8
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	22.4	22.9	23.0	(²)	(²)	(²)
Lafayette	9.1	9.2	9.2	28.4	29.3	29.4	2.9	2.8	2.8
Lake Charles	8.3	9.1	9.1	17.6	17.8	17.8	(²)	(²)	(²)
Monroe	8.4	7.9	7.8	14.7	15.1	15.1	(²)	(²)	(²)
New Orleans-Metairie-Kenner	35.2	36.1	36.0	104.8	105.8	105.8	6.6	7.1	7.2
Shreveport-Bossier City	14.1	14.2	14.2	32.9	34.9	35.0	2.7	2.6	2.6
Maine	61.2	59.3	60.0	128.1	128.7	129.1	11.3	11.4	11.4
Bangor	3.1	3.3	3.4	15.1	15.3	15.2	1.4	1.4	1.4
Lewiston-Auburn	6.3	6.1	6.2	9.7	10.1	10.1	.8	.8	.8
Portland-South Portland-Biddeford	14.9	15.0	15.0	41.7	42.5	42.5	5.0	5.0	5.0
Maryland	136.8	134.8	133.9	472.6	478.2	478.1	50.5	50.2	50.2
Baltimore-Towson	73.9	71.9	71.9	243.7	244.4	243.7	20.7	20.1	19.8
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hagerstown-Martinsburg	11.1	10.8	10.6	23.0	22.7	22.6	3.3	3.4	3.4
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	298.8	297.3	297.3	568.9	574.0	574.5	88.1	89.0	89.3
Barnstable Town	3.5	3.5	3.5	24.6	24.8	24.6	2.0	2.0	2.0
Boston-Cambridge-Quincy	223.4	222.8	222.9	415.2	417.3	417.2	75.3	76.2	76.3
Leominster-Fitchburg-Gardner	8.9	8.8	8.9	10.6	10.8	10.8	.6	.6	.5
New Bedford	9.7	10.1	9.5	13.7	14.6	14.6	.9	.8	.8
Pittsfield	3.7	3.6	3.6	6.4	6.4	6.4	.6	.7	.7
Springfield	37.1	35.5	35.5	60.5	61.3	61.2	4.4	4.4	4.3
Worcester	28.7	28.7	28.6	45.7	46.1	46.3	3.7	3.8	3.9
Michigan	647.9	600.6	625.3	797.9	782.9	784.4	66.9	66.5	66.1
Ann Arbor	20.4	16.1	18.2	27.5	27.4	27.5	3.7	3.6	3.6
Battle Creek	14.0	13.4	13.6	10.0	9.8	9.9	(²)	(²)	(²)
Bay City	4.2	3.8	3.9	8.9	8.4	8.4	.7	.7	.7
Detroit-Warren-Livonia	266.4	244.7	261.3	370.9	360.3	362.3	34.2	33.9	33.4
Flint	18.7	16.5	17.0	31.8	31.2	31.5	2.6	2.6	2.6
Grand Rapids-Wyoming	73.9	71.3	73.0	73.9	74.7	74.7	5.6	5.7	5.7
Holland-Grand Haven	37.6	36.0	37.0	18.3	18.1	18.1	.7	.7	.7
Jackson	9.6	9.0	9.1	12.8	12.5	12.5	.5	.5	.5
Kalamazoo-Portage	23.4	22.4	22.9	24.4	24.5	24.5	1.5	1.5	1.5
Lansing-East Lansing	21.4	20.2	20.6	36.2	36.4	36.5	3.0	3.0	3.0
Monroe	8.0	5.9	7.1	9.5	9.5	9.4	(²)	(²)	(²)
Muskegon-Norton Shores	13.0	12.8	12.9	14.4	14.1	14.3	1.0	1.0	1.0
Niles-Benton Harbor	14.9	14.1	14.4	11.9	11.8	11.7	.9	.9	.9
Saginaw-Saginaw Township North	13.3	12.1	12.1	17.3	17.2	17.3	1.9	1.7	1.7
Minnesota	356.2	345.9	345.8	533.6	535.1	536.5	57.5	56.9	56.6
Duluth	8.9	8.8	8.8	26.1	25.7	25.7	2.4	2.4	2.3
Minneapolis-St. Paul-Bloomington	208.1	202.0	201.9	342.4	345.0	346.5	40.5	39.2	38.8
Rochester	13.9	13.5	13.5	16.3	16.5	16.5	2.0	2.0	2.0
St. Cloud	17.9	18.0	18.0	21.1	21.5	21.5	1.3	1.3	1.3
Mississippi	175.2	172.3	172.2	227.1	228.5	229.4	13.6	13.8	13.8
Gulfport-Biloxi	6.3	6.2	6.2	19.6	19.6	19.8	(²)	(²)	(²)
Hattiesburg	4.7	4.8	4.8	12.9	12.5	12.6	(²)	(²)	(²)
Jackson	22.2	22.3	22.0	53.8	54.0	54.3	4.3	4.3	4.2
Pascagoula	15.0	14.3	14.2	8.5	8.9	8.9	(²)	(²)	(²)
Missouri	306.3	293.7	298.1	543.9	551.7	550.9	62.8	62.5	62.6
Columbia	(²)	(²)	(²)	15.0	15.1	15.1	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	13.5	13.6	13.9	(²)	(²)	(²)
Joplin	16.2	16.1	16.2	20.0	20.1	20.2	(²)	(²)	(²)
Kansas City	84.4	80.8	84.2	204.6	206.6	206.4	41.8	40.9	41.0
St. Joseph	(²)	(²)	(²)	11.0	11.8	11.8	(²)	(²)	(²)
St. Louis ³	136.9	134.0	136.3	255.0	258.6	258.1	30.2	30.0	30.1
Springfield	17.6	17.8	17.8	46.4	45.9	46.0	4.1	4.4	4.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Kansas	72.4	73.4	73.9	139.3	146.3	146.6	163.7	169.1	168.9
Lawrence	(²)	(²)	(²)	5.3	5.6	5.6	4.7	5.0	5.0
Topeka	7.6	7.9	7.9	8.4	8.8	8.8	16.5	17.9	17.9
Wichita	11.3	11.9	11.9	28.4	30.5	30.4	39.8	42.6	42.7
Kentucky	90.7	92.7	92.7	179.9	182.2	184.3	237.7	239.9	240.7
Bowling Green	(²)	(²)	(²)	6.3	6.1	6.2	7.5	7.7	7.7
Elizabethtown	(²)	(²)	(²)	4.7	4.8	4.8	4.5	4.7	4.7
Lexington-Fayette	11.2	11.3	11.3	30.3	30.1	30.1	30.7	31.4	31.5
Louisville-Jefferson County	41.5	42.3	42.2	73.1	74.2	74.9	76.8	78.4	78.8
Owensboro	2.4	2.5	2.5	3.3	3.2	3.2	5.9	6.1	6.1
Louisiana	95.8	97.2	97.9	195.5	199.7	199.7	235.8	243.2	243.9
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	18.8	18.9	18.7	42.8	44.0	44.4	43.3	45.0	45.3
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lafayette	8.9	8.9	8.9	16.6	17.7	17.7	20.8	21.5	21.4
Lake Charles	(²)	(²)	(²)	7.0	7.6	7.6	(²)	(²)	(²)
Monroe	(²)	(²)	(²)	7.1	7.5	7.5	13.3	13.5	13.6
New Orleans-Metairie-Kenner	26.6	26.8	27.1	66.5	69.5	69.8	56.3	59.1	59.3
Shreveport-Bossier City	7.1	7.3	7.4	17.2	17.2	17.3	24.4	24.4	24.4
Maine	33.9	33.7	33.6	53.0	54.1	54.2	113.1	115.3	115.5
Bangor	2.2	2.2	2.2	5.9	6.2	6.1	12.9	13.1	13.1
Lewiston-Auburn	3.2	3.2	3.2	5.0	4.9	4.9	9.9	10.2	10.2
Portland-South Portland-Biddeford	15.6	15.6	15.6	21.9	21.9	21.9	34.1	34.5	34.5
Maryland	160.8	161.2	160.9	400.0	407.6	408.7	359.1	369.1	368.0
Baltimore-Towson	83.5	84.2	84.2	191.9	193.7	193.4	212.9	218.3	218.0
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hagerstown-Martinsburg	8.0	7.6	7.7	7.4	8.2	8.3	13.0	13.4	13.3
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	227.0	228.1	227.9	481.1	489.7	491.8	590.7	609.4	605.7
Barnstable Town	4.7	4.7	4.7	10.0	10.1	10.0	17.4	17.9	17.6
Boston-Cambridge-Quincy	190.6	192.5	192.5	402.4	412.3	413.5	437.4	451.7	450.1
Leominster-Fitchburg-Gardner	1.9	1.8	1.8	3.8	3.7	3.7	8.0	8.1	8.1
New Bedford	2.4	2.3	2.3	4.1	4.3	4.3	12.2	12.6	12.6
Pittsfield	1.8	1.8	1.8	4.5	4.7	4.8	7.6	7.8	7.8
Springfield	17.3	17.4	17.4	24.3	24.9	24.9	53.5	55.1	54.9
Worcester	14.4	14.2	14.1	30.9	31.6	31.9	46.2	46.7	46.6
Michigan	218.6	214.9	214.3	598.3	585.6	597.3	572.6	583.1	582.5
Ann Arbor	6.0	6.2	6.2	28.0	27.5	27.9	23.2	23.7	23.7
Battle Creek	1.6	1.6	1.6	5.1	4.9	5.0	9.2	9.6	9.7
Bay City	1.6	1.7	1.7	3.6	3.5	3.5	5.7	5.7	5.7
Detroit-Warren-Livonia	115.8	113.1	112.2	362.3	356.2	362.9	270.4	276.9	277.4
Flint	7.3	7.1	7.1	14.3	14.0	14.2	23.8	24.4	24.4
Grand Rapids-Wyoming	22.5	22.9	22.9	57.7	56.8	58.2	54.4	56.2	56.3
Holland-Grand Haven	3.3	3.3	3.3	12.2	11.7	12.1	10.0	10.1	10.1
Jackson	1.9	1.9	1.9	4.5	4.3	4.4	9.5	9.6	9.6
Kalamazoo-Portage	7.9	7.8	7.8	15.5	16.2	16.5	21.2	22.0	22.1
Lansing-East Lansing	15.5	15.7	15.7	20.6	20.0	20.3	27.2	28.2	28.3
Monroe	1.7	1.8	1.8	3.6	3.6	3.7	4.8	4.8	4.8
Muskegon-Norton Shores	2.1	1.9	1.9	4.0	3.9	4.0	10.8	11.3	11.4
Niles-Benton Harbor	2.3	2.3	2.3	5.2	5.0	5.2	9.5	9.6	9.6
Saginaw-Saginaw Township North	4.4	4.2	4.3	10.3	10.4	10.5	15.4	15.4	15.6
Minnesota	181.4	183.9	183.9	329.5	332.2	332.6	404.1	417.4	419.1
Duluth	5.9	5.7	5.7	7.2	7.5	7.5	26.6	27.9	28.0
Minneapolis-St. Paul-Bloomington	143.7	145.0	145.4	263.5	267.7	268.6	232.9	242.6	242.7
Rochester	2.8	2.8	2.8	5.6	5.6	5.6	39.6	41.5	41.4
St. Cloud	4.6	4.7	4.7	8.3	8.4	8.4	14.7	14.3	14.5
Mississippi	46.7	47.0	46.8	94.1	96.6	97.3	122.0	122.3	124.0
Gulfport-Biloxi	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hattiesburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	16.8	17.0	17.0	29.8	31.5	31.4	33.5	33.5	33.5
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Missouri	167.3	168.0	167.9	334.4	336.5	337.9	374.2	384.1	383.9
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Kansas City	74.2	75.4	75.1	143.5	145.7	145.6	113.7	116.6	116.7
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	79.8	79.7	79.9	194.0	198.0	198.1	202.0	206.9	206.9
Springfield	12.2	12.4	12.5	18.8	19.4	19.3	34.1	35.2	35.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Kansas	118.8	120.5	120.2	51.9	53.6	53.8	226.1	239.4	239.1
Lawrence	6.2	6.5	6.6	(²)	(²)	(²)	11.7	11.3	10.9
Topeka	7.8	8.0	8.1	5.0	5.2	5.2	25.8	27.2	27.2
Wichita	27.5	28.4	28.2	11.0	12.2	12.2	36.1	36.6	39.1
Kentucky	173.8	174.0	174.6	75.8	76.4	76.3	312.7	307.2	312.8
Bowling Green	6.8	6.8	6.9	(²)	(²)	(²)	9.6	9.6	10.5
Elizabethtown	4.2	4.2	4.2	(²)	(²)	(²)	12.3	11.4	11.7
Lexington-Fayette	25.9	27.6	27.9	9.8	9.8	9.8	44.0	44.2	46.6
Louisville-Jefferson County	60.9	61.9	61.8	28.5	28.3	28.4	78.2	77.8	80.0
Owensboro	4.7	4.9	5.0	2.4	2.4	2.4	9.3	8.9	9.3
Louisiana	189.5	198.2	198.2	66.7	69.8	69.7	338.5	348.7	347.8
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.2	15.1	15.1
Baton Rouge	32.7	34.0	33.9	13.9	14.4	14.3	72.2	71.6	71.9
Houma-Bayou Cane-Thibodaux	7.5	7.4	7.4	(²)	(²)	(²)	13.1	13.5	13.4
Lafayette	14.7	15.5	15.5	4.9	5.0	5.0	15.5	16.0	15.9
Lake Charles	12.1	12.7	12.7	(²)	(²)	(²)	14.0	14.8	14.7
Monroe	7.0	7.1	7.2	(²)	(²)	(²)	13.4	13.9	13.9
New Orleans-Metairie-Kenner	60.8	65.0	65.1	16.1	17.5	17.4	72.4	75.4	75.1
Shreveport-Bossier City	23.9	23.8	23.6	7.7	7.7	7.7	33.4	34.7	34.8
Maine	75.0	75.4	75.4	20.1	20.1	20.1	94.2	93.3	93.9
Bangor	5.7	5.7	5.7	2.1	1.8	1.8	11.7	11.1	11.1
Lewiston-Auburn	3.9	4.0	3.9	1.3	1.3	1.3	4.9	4.9	5.0
Portland-South Portland-Biddeford	24.4	24.7	24.7	6.0	5.9	5.8	22.4	22.4	22.2
Maryland	248.0	254.3	253.6	117.7	119.8	118.9	452.2	454.5	452.3
Baltimore-Towson	119.3	121.0	120.5	55.8	57.1	56.6	212.1	213.2	210.1
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	7.6	7.8	7.8
Hagerstown-Martinsburg	9.5	10.3	10.2	4.1	4.1	4.1	16.2	16.3	16.7
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	9.6	9.5	9.2
Massachusetts	325.0	327.6	327.0	123.4	124.0	123.9	391.5	403.6	396.2
Barnstable Town	24.4	24.9	24.8	4.5	4.4	4.4	15.2	15.9	15.7
Boston-Cambridge-Quincy	225.1	228.9	228.4	89.4	87.5	87.3	272.2	278.8	272.5
Leominster-Fitchburg-Gardner	5.1	5.1	5.1	1.6	1.7	1.7	7.6	7.7	7.6
New Bedford	6.9	6.9	6.9	2.6	2.6	2.6	9.1	9.5	9.1
Pittsfield	6.0	5.9	5.9	1.7	1.9	1.9	4.0	4.3	4.1
Springfield	28.5	29.1	29.0	11.9	11.8	11.8	43.7	45.1	43.9
Worcester	22.3	22.6	22.6	9.4	9.4	9.4	33.4	33.1	33.0
Michigan	431.6	432.0	432.4	179.5	178.1	178.0	600.5	585.5	586.3
Ann Arbor	14.7	14.9	14.8	6.6	6.6	6.5	60.6	62.6	62.7
Battle Creek	6.1	6.0	6.0	2.4	2.4	2.4	9.4	9.1	9.3
Bay City	4.7	4.7	4.7	2.2	2.1	2.1	5.7	5.2	5.3
Detroit-Warren-Livonia	188.5	188.5	189.2	91.0	90.7	91.0	203.9	202.9	199.4
Flint	16.6	16.5	16.4	6.5	6.3	6.2	21.5	19.4	20.8
Grand Rapids-Wyoming	33.5	33.5	33.8	16.5	16.6	16.4	32.4	31.8	32.1
Holland-Grand Haven	9.1	9.0	9.1	4.9	4.9	4.9	13.9	13.8	14.0
Jackson	5.8	5.9	5.9	2.9	2.9	2.9	9.1	9.2	9.4
Kalamazoo-Portage	15.9	16.1	16.2	6.6	6.6	6.6	20.0	19.7	19.6
Lansing-East Lansing	19.6	19.5	19.7	11.0	11.1	11.0	56.9	58.1	57.4
Monroe	5.4	5.7	5.7	2.0	1.9	1.9	5.5	5.4	5.2
Muskegon-Norton Shores	8.5	8.3	8.3	2.7	2.5	2.5	8.1	8.1	8.1
Niles-Benton Harbor	6.9	7.0	7.0	3.1	3.1	3.0	7.0	7.4	8.9
Saginaw-Saginaw Township North	9.7	9.7	9.8	3.9	3.8	3.8	10.9	10.3	10.3
Minnesota	261.6	264.9	268.0	118.7	116.6	117.1	384.7	394.8	386.5
Duluth	14.8	14.8	14.8	6.0	5.9	5.9	24.4	24.9	24.3
Minneapolis-St. Paul-Bloomington	169.4	171.6	172.2	77.2	76.4	76.6	222.6	231.2	224.8
Rochester	9.1	9.1	9.2	3.6	3.8	3.8	10.3	10.4	10.3
St. Cloud	8.9	8.9	9.0	4.6	4.7	4.7	12.9	13.1	12.8
Mississippi	123.0	125.7	126.1	37.3	37.7	37.5	236.6	236.9	245.4
Gulfport-Biloxi	20.0	23.2	23.4	(²)	(²)	(²)	23.1	23.4	24.2
Hattiesburg	7.4	7.3	7.4	(²)	(²)	(²)	13.5	13.6	13.9
Jackson	23.1	23.4	23.4	10.7	10.7	10.6	53.2	55.2	55.6
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	10.6	10.8	11.1
Missouri	293.9	302.1	301.3	120.9	122.0	121.9	395.7	396.8	399.0
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	27.3	27.9	27.8
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	27.0	27.9	27.3
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	7.8	8.4	8.7
Kansas City	100.3	99.1	99.6	40.6	41.4	41.5	133.1	139.2	137.3
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	9.1	8.9	8.8
St. Louis ³	149.2	155.4	154.5	58.2	61.2	60.9	151.6	149.7	151.2
Springfield	19.4	19.4	19.5	8.4	8.6	8.5	22.6	24.5	24.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Montana	441.5	454.8	454.5	8.7	9.2	9.1	33.5	36.0	36.4
Billings	78.4	78.3	78.8	(2)	(2)	(2)	(2)	(2)	(2)
Great Falls	34.4	34.6	34.4	(2)	(2)	(2)	(2)	(2)	(2)
Missoula	57.9	58.1	58.7	(2)	(2)	(2)	(2)	(2)	(2)
Nebraska	945.7	962.2	960.4	(1)	(1)	(1)	51.1	52.7	53.4
Lincoln	170.4	171.4	172.3	(1)	(1)	(1)	8.7	9.0	9.1
Omaha-Council Bluffs	459.5	468.8	468.7	(1)	(1)	(1)	28.4	29.6	29.7
Nevada	1,282.2	1,301.1	1,300.3	11.9	12.2	12.2	146.8	142.6	142.1
Carson City	32.7	32.7	32.7	(2)	(2)	(2)	(2)	(2)	(2)
Las Vegas-Paradise	917.8	932.6	931.7	.4	.4	.4	111.1	109.7	109.5
Reno-Sparks	224.8	227.4	227.9	.4	.4	.4	24.6	22.3	22.1
New Hampshire	643.0	654.3	653.5	1.1	1.1	1.1	31.7	31.1	31.3
Manchester	98.7	98.7	98.5	(1)	(1)	(1)	5.5	5.7	5.6
Portsmouth	57.8	59.3	59.6	(1)	(1)	(1)	1.6	1.6	1.6
Rochester-Dover	54.0	54.6	55.2	(1)	(1)	(1)	2.1	2.1	2.1
New Jersey	4,081.0	4,120.8	4,102.0	1.7	1.8	1.8	180.6	178.9	179.8
Atlantic City	157.5	154.9	154.4	(1)	(1)	(1)	6.9	6.6	6.8
Ocean City	56.9	57.7	57.3	(2)	(2)	(2)	(2)	(2)	(2)
Trenton-Ewing	242.8	246.5	246.3	(1)	(1)	(1)	6.3	6.2	6.3
Vineland-Millville-Bridgeton	61.7	62.4	62.6	(1)	(1)	(1)	3.6	3.5	3.6
New Mexico	833.5	845.7	848.6	19.1	19.8	19.7	60.8	61.0	61.2
Albuquerque	392.0	396.7	398.2	(1)	(1)	(1)	32.0	32.1	31.8
Farmington	51.0	51.3	51.4	(2)	(2)	(2)	(2)	(2)	(2)
Las Cruces	66.7	66.3	68.1	(1)	(1)	(1)	5.0	5.2	5.2
Santa Fe	63.8	65.5	64.9	(1)	(1)	(1)	5.0	5.2	5.1
New York	8,590.5	8,710.5	8,677.0	6.7	7.3	7.3	357.8	367.7	367.5
Albany-Schenectady-Troy	446.3	448.7	449.4	(1)	(1)	(1)	20.1	20.5	20.4
Binghamton	112.0	111.2	111.6	(1)	(1)	(1)	5.0	4.6	4.8
Buffalo-Niagara Falls	544.9	548.5	547.2	(1)	(1)	(1)	22.3	21.6	21.8
Elmira	39.7	39.8	39.8	(1)	(1)	(1)	1.8	1.9	1.9
Glens Falls	57.8	58.5	58.1	(1)	(1)	(1)	3.0	3.0	3.0
Ithaca	58.9	59.2	58.9	(1)	(1)	(1)	1.3	1.3	1.3
Kingston	64.2	65.9	65.8	(1)	(1)	(1)	3.2	3.3	3.3
New York-Northern New Jersey-Long Island	8,427.0	8,547.7	8,506.8	(1)	(1)	(1)	361.7	366.7	368.8
Poughkeepsie-Newburgh-Middletown	254.7	257.3	256.9	(1)	(1)	(1)	12.6	13.0	13.0
Rochester	508.3	511.8	510.7	.7	.6	.6	19.6	19.7	20.0
Syracuse	318.5	319.5	319.7	(1)	(1)	(1)	14.4	15.2	15.3
Utica-Rome	134.6	134.5	134.6	(1)	(1)	(1)	4.1	4.0	4.0
North Carolina	4,030.9	4,045.7	4,099.6	6.9	6.8	6.8	248.9	256.8	257.0
Asheville	170.7	171.2	172.8	(1)	(1)	(1)	11.0	11.4	11.4
Burlington	59.0	58.8	59.7	(1)	(1)	(1)	3.6	3.7	3.7
Charlotte-Gastonia-Concord	822.1	825.0	843.3	(1)	(1)	(1)	58.2	60.6	60.9
Durham	279.6	285.6	288.1	(1)	(1)	(1)	9.6	9.7	9.6
Fayetteville	124.2	125.3	127.3	(1)	(1)	(1)	6.5	6.8	6.8
Goldsboro	43.5	43.3	43.9	(2)	(2)	(2)	(2)	(2)	(2)
Greensboro-High Point	366.2	366.2	369.0	(1)	(1)	(1)	19.6	20.0	20.0
Greenville	72.6	74.6	75.3	(1)	(1)	(1)	4.3	4.4	4.4
Hickory-Lenoir-Morganton	163.2	160.8	162.2	(1)	(1)	(1)	5.3	5.5	5.5
Jacksonville	43.9	44.9	45.8	(2)	(2)	(2)	(2)	(2)	(2)
Raleigh-Cary	489.1	497.6	500.5	(1)	(1)	(1)	38.7	40.1	40.1
Rocky Mount	62.9	64.2	65.5	(1)	(1)	(1)	3.9	4.0	4.0
Wilmington	143.2	145.9	147.8	(1)	(1)	(1)	12.6	13.2	13.2
Winston-Salem	212.2	213.4	216.9	(1)	(1)	(1)	10.4	10.6	10.5
North Dakota	348.9	356.3	356.2	4.8	5.2	5.1	21.1	21.9	22.0
Bismarck	59.2	61.4	60.7	(1)	(1)	(1)	4.0	4.1	3.9
Fargo	114.7	117.2	117.4	(1)	(1)	(1)	7.9	8.0	8.0
Grand Forks	51.0	52.0	51.9	(1)	(1)	(1)	3.1	3.1	3.0
Ohio	5,447.4	5,435.2	5,439.6	11.9	11.7	11.5	245.3	244.7	244.9
Akron	340.5	343.9	343.7	(1)	(1)	(1)	16.2	16.4	16.6
Canton-Massillon	172.6	172.8	172.9	(1)	(1)	(1)	9.3	9.3	9.2
Cincinnati-Middletown	1,043.9	1,040.2	1,044.1	(1)	(1)	(1)	55.5	53.2	53.2
Cleveland-Elyria-Mentor	1,079.4	1,079.6	1,079.8	(1)	(1)	(1)	44.8	45.4	45.4
Columbus	935.3	939.1	940.6	(1)	(1)	(1)	42.0	41.1	41.1
Dayton	405.8	403.5	404.9	(1)	(1)	(1)	16.2	16.1	15.9
Lima	56.7	55.9	55.7	(1)	(1)	(1)	2.5	2.6	2.5
Mansfield	58.9	58.8	58.5	(1)	(1)	(1)	2.3	2.4	2.4
Sandusky	42.1	42.9	42.0	(1)	(1)	(1)	1.4	1.4	1.3
Springfield	51.9	53.1	52.7	(1)	(1)	(1)	1.8	1.8	1.8
Toledo	331.9	330.9	333.5	(1)	(1)	(1)	16.3	16.4	16.3
Weirton-Steubenville	46.8	47.3	47.4	(1)	(1)	(1)	1.9	2.1	2.0
Youngstown-Warren-Boardman	241.2	239.3	239.0	(1)	(1)	(1)	11.2	11.1	11.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Montana	20.5	21.1	21.1	90.2	92.6	92.5	8.0	7.7	7.7
Billings	(²)	(²)	(²)	19.6	20.1	20.1	(²)	(²)	(²)
Great Falls	(²)	(²)	(²)	7.9	8.2	8.2	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	12.7	12.9	12.9	(²)	(²)	(²)
Nebraska	101.7	101.7	101.3	200.4	204.5	202.8	19.5	19.5	19.3
Lincoln	15.4	14.4	14.4	29.1	29.5	29.5	2.7	2.7	2.7
Omaha-Council Bluffs	33.1	34.1	34.2	99.2	100.8	100.2	12.8	13.1	13.1
Nevada	50.9	52.2	52.1	226.6	232.7	232.7	15.7	15.4	15.5
Carson City	3.2	3.2	3.2	4.6	4.7	4.8	(²)	(²)	(²)
Las Vegas-Paradise	27.3	27.8	27.8	156.2	160.5	160.7	11.5	11.5	11.5
Reno-Sparks	14.7	15.2	15.1	47.6	49.0	49.0	2.8	2.8	2.8
New Hampshire	76.8	75.9	75.9	142.7	145.2	145.7	12.7	12.7	12.8
Manchester	9.5	9.6	9.7	20.4	20.0	19.9	3.3	3.1	3.1
Portsmouth	3.8	3.9	3.9	11.6	11.5	11.5	1.7	1.7	1.8
Rochester-Dover	6.7	6.5	6.7	11.1	11.4	11.5	1.4	1.4	1.4
New Jersey	324.7	318.6	318.0	871.9	874.3	872.0	99.5	98.6	98.9
Atlantic City	4.1	4.2	4.1	22.0	22.7	22.6	1.0	1.0	1.0
Ocean City	(²)	(²)	(²)	11.0	11.6	11.4	(²)	(²)	(²)
Trenton-Ewing	8.3	8.4	8.3	32.6	33.2	33.1	6.0	5.7	5.7
Vineland-Millville-Bridgeton	9.6	9.4	9.4	12.4	12.6	12.7	1.0	1.0	1.0
New Mexico	38.7	38.1	38.7	142.5	144.0	145.0	16.0	17.3	17.0
Albuquerque	24.2	24.0	23.9	67.7	68.1	68.7	9.4	10.0	9.9
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Las Cruces	3.5	3.3	3.5	10.2	10.5	10.5	1.2	1.2	1.2
Santa Fe	1.1	1.1	1.0	10.8	10.8	10.9	1.0	1.4	1.2
New York	569.4	553.3	553.5	1,497.3	1,508.8	1,507.8	271.8	268.1	268.6
Albany-Schenectady-Troy	23.5	23.2	23.3	79.3	78.7	78.5	10.8	10.5	10.5
Binghamton	18.4	18.5	18.5	20.9	21.1	20.9	2.3	2.3	2.3
Buffalo-Niagara Falls	62.5	59.6	59.5	102.5	101.9	101.9	9.4	8.6	8.6
Elmira	6.0	5.9	5.9	7.9	8.0	8.0	.6	.6	.6
Glens Falls	6.7	6.4	6.4	10.4	10.3	10.2	1.1	1.1	1.1
Ithaca	4.0	3.8	3.8	6.6	6.5	6.5	.6	.5	.5
Kingston	4.4	4.3	4.3	12.4	12.6	12.6	1.3	1.3	1.3
New York-Northern New Jersey-Long Island	465.1	448.1	448.0	1,574.5	1,585.8	1,582.3	293.7	293.7	293.7
Poughkeepsie-Newburgh-Middletown	23.0	22.1	22.1	55.4	56.1	56.0	4.8	4.6	4.6
Rochester	77.5	73.9	73.8	85.7	85.5	85.5	11.2	11.8	11.7
Syracuse	33.2	32.5	32.7	65.0	64.3	64.3	6.0	6.0	6.0
Utica-Rome	13.7	13.2	13.2	22.8	22.3	22.5	3.1	3.1	3.1
North Carolina	554.9	545.7	545.6	757.8	765.3	767.2	72.0	75.0	75.2
Asheville	21.5	21.0	21.1	32.1	32.5	32.7	2.1	2.1	2.0
Burlington	11.4	11.2	11.1	11.2	11.0	11.1	.5	.5	.5
Charlotte-Gastonia-Concord	83.4	81.8	81.7	171.4	174.7	175.1	21.5	21.7	21.7
Durham	41.6	42.5	42.3	34.7	35.2	35.2	3.8	3.8	3.7
Fayetteville	10.2	10.1	10.1	23.6	24.0	24.1	2.2	2.3	2.3
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greensboro-High Point	63.6	61.6	61.3	75.9	75.2	75.1	6.9	7.0	7.0
Greenville	7.1	7.1	7.1	10.8	11.1	11.1	1.1	1.1	1.1
Hickory-Lenoir-Morgantown	51.9	50.1	49.9	28.7	28.5	28.7	1.0	1.1	1.0
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Raleigh-Cary	32.4	32.8	32.7	88.2	89.2	89.2	17.1	17.4	17.5
Rocky Mount	9.8	10.3	10.2	15.2	16.1	16.1	(²)	(²)	(²)
Wilmington	8.5	8.4	8.4	29.7	30.7	30.7	3.2	3.2	3.2
Winston-Salem	30.8	30.6	30.5	39.1	39.3	39.3	2.1	2.1	2.0
North Dakota	26.1	26.3	26.2	76.1	77.7	77.7	7.6	7.7	7.8
Bismarck	3.2	3.1	3.1	12.4	13.0	12.8	1.2	1.3	1.3
Fargo	9.1	9.6	9.5	25.9	26.2	26.0	3.2	3.2	3.3
Grand Forks	4.2	4.3	4.3	10.9	11.1	11.0	.7	.7	.7
Ohio	796.9	776.7	779.0	1,046.3	1,046.6	1,047.4	88.9	88.0	87.8
Akron	47.4	47.8	47.9	67.8	68.1	68.0	4.6	4.6	4.6
Canton-Massillon	30.5	30.1	30.2	32.8	32.7	32.6	2.1	2.2	2.2
Cincinnati-Middletown	122.3	120.4	120.7	209.4	208.6	208.5	15.8	15.4	15.3
Cleveland-Elyria-Mentor	148.0	144.5	144.7	199.6	199.9	199.6	18.9	19.1	18.9
Columbus	78.2	77.4	77.4	187.1	187.0	187.3	18.8	18.7	18.5
Dayton	56.0	54.9	56.0	69.7	68.5	68.6	10.6	10.5	10.5
Lima	9.8	8.8	8.8	11.7	11.7	11.7	(²)	(²)	(²)
Mansfield	13.2	12.5	12.4	11.4	11.7	11.6	(²)	(²)	(²)
Sandusky	6.8	6.2	6.2	7.9	8.0	7.9	(²)	(²)	(²)
Springfield	7.8	7.6	7.5	10.9	10.9	11.0	(²)	(²)	(²)
Toledo	49.8	48.1	49.6	65.7	65.0	65.0	4.1	4.3	4.3
Weirton-Steubenville	8.3	8.2	8.3	8.6	8.7	8.7	(²)	(²)	(²)
Youngstown-Warren-Boardman	39.7	37.2	37.0	50.8	50.6	50.4	3.4	3.6	3.6

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Montana	22.6	22.7	22.5	40.0	41.5	41.8	56.7	57.3	57.6
Billings	(²)	(²)	(²)	9.8	9.9	10.0	11.7	12.2	12.2
Great Falls	(²)	(²)	(²)	2.5	2.4	2.5	6.0	6.2	6.3
Missoula	(²)	(²)	(²)	5.4	6.3	6.3	8.2	8.1	8.1
Nebraska	66.7	66.5	66.1	103.4	108.0	107.8	130.6	133.6	134.3
Lincoln	12.5	13.1	13.1	18.9	18.8	19.0	23.7	23.6	23.6
Omaha-Council Bluffs	38.5	37.9	37.6	63.5	66.3	65.9	65.5	66.4	67.3
Nevada	66.2	65.9	65.6	158.1	159.3	159.9	87.3	91.1	91.6
Carson City	(²)	(²)	(²)	2.5	2.3	2.3	(²)	(²)	(²)
Las Vegas-Paradise	50.9	51.3	51.1	115.1	115.6	116.5	59.9	62.9	63.0
Reno-Sparks	10.7	10.5	10.4	29.1	30.5	30.4	19.9	20.4	20.5
New Hampshire	40.1	40.3	40.5	63.2	64.0	64.8	99.8	102.9	102.7
Manchester	8.5	8.2	8.1	12.6	12.8	13.0	16.2	16.6	16.6
Portsmouth	4.9	5.0	5.0	9.3	9.5	9.6	5.7	5.9	6.0
Rochester-Dover	3.0	2.9	2.9	4.2	4.4	4.4	7.5	7.8	7.8
New Jersey	283.9	286.2	285.4	613.0	620.5	623.1	562.2	575.9	572.9
Atlantic City	4.7	4.8	4.8	10.3	10.1	10.1	18.3	18.3	18.3
Ocean City	(²)	(²)	(²)	(²)	(²)	(²)	4.5	4.4	4.4
Trenton-Ewing	17.1	17.0	16.9	39.8	40.1	40.4	40.8	41.7	41.4
Vineland-Millville-Bridgeton	2.0	2.0	2.0	3.8	3.9	3.9	9.3	9.6	9.5
New Mexico	35.1	35.6	35.6	108.1	109.0	109.3	105.1	107.5	108.1
Albuquerque	19.2	19.4	19.4	63.6	64.4	64.4	46.8	48.0	48.4
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Las Cruces	2.4	2.4	2.4	5.6	5.8	5.7	10.2	10.6	10.7
Santa Fe	3.1	3.3	3.2	5.2	5.3	5.3	7.9	8.3	8.3
New York	737.5	747.8	747.6	1,123.8	1,144.0	1,144.9	1,513.3	1,552.7	1,542.2
Albany-Schenectady-Troy	26.9	26.3	26.5	54.2	53.8	53.9	75.7	77.8	77.3
Binghamton	4.5	4.5	4.5	9.8	9.7	9.8	15.2	15.2	15.2
Buffalo-Niagara Falls	35.5	36.6	36.8	68.9	71.1	71.2	82.6	85.0	84.9
Elmira	1.6	1.6	1.6	2.8	2.9	2.9	7.4	7.2	7.3
Glens Falls	2.2	2.2	2.2	4.3	4.2	4.2	7.8	8.0	7.9
Ithaca	1.7	1.7	1.7	2.9	2.9	2.9	28.8	29.5	29.2
Kingston	3.0	3.4	3.4	5.3	5.5	5.5	10.1	10.7	10.6
New York-Northern New Jersey-Long Island	802.5	810.6	809.6	1,287.5	1,303.3	1,306.8	1,371.2	1,404.9	1,393.3
Poughkeepsie-Newburgh-Middletown	10.4	10.7	10.7	21.4	22.2	22.0	45.5	46.7	46.5
Rochester	22.5	22.6	22.6	60.1	61.0	61.0	96.7	100.1	99.7
Syracuse	18.2	18.3	18.2	35.2	35.2	35.7	52.3	53.0	53.3
Utica-Rome	8.4	8.6	8.6	9.6	9.7	9.6	24.5	24.7	24.8
North Carolina	210.3	216.1	216.7	479.4	491.6	496.7	489.0	506.3	510.0
Asheville	6.1	6.5	6.5	16.4	16.6	16.7	28.2	28.8	28.9
Burlington	2.2	2.2	2.2	7.6	7.8	7.9	8.3	8.7	8.7
Charlotte-Gastonia-Concord	78.2	78.7	78.8	125.1	128.3	129.5	71.7	75.3	75.8
Durham	13.2	13.7	13.7	35.3	36.2	36.3	50.7	52.5	53.1
Fayetteville	4.5	4.5	4.5	12.2	12.2	12.2	13.4	14.0	14.0
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greensboro-High Point	22.2	22.6	22.7	44.8	46.2	46.7	45.8	46.8	47.0
Greenville	2.5	2.6	2.6	6.9	7.2	7.3	8.9	9.2	9.2
Hickory-Lenoir-Morganton	4.0	4.1	4.1	12.5	12.0	12.1	17.7	17.8	17.9
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Raleigh-Cary	25.3	25.9	26.0	82.8	85.8	86.0	46.1	48.1	48.7
Rocky Mount	(²)	(²)	(²)	5.6	5.7	5.8	6.4	6.5	6.5
Wilmington	7.3	7.7	7.7	15.3	15.7	15.7	14.7	15.3	15.4
Winston-Salem	12.6	12.8	12.9	26.1	27.7	28.1	42.0	43.1	43.3
North Dakota	19.4	20.2	20.2	29.8	31.0	30.8	50.0	51.9	51.6
Bismarck	3.1	3.2	3.2	6.4	6.7	6.5	10.1	10.2	10.2
Fargo	8.5	9.4	9.5	12.9	13.2	13.5	16.4	17.1	16.9
Grand Forks	1.7	1.7	1.7	3.6	4.0	4.0	8.4	8.5	8.4
Ohio	308.6	305.9	305.6	669.2	669.9	675.4	764.5	774.8	776.4
Akron	14.5	14.3	14.3	53.2	54.2	54.4	44.9	45.8	45.7
Canton-Massillon	8.5	8.3	8.3	14.8	14.7	14.8	29.0	29.5	29.6
Cincinnati-Middletown	65.7	65.2	65.0	158.3	157.9	159.2	137.0	140.9	141.9
Cleveland-Elyria-Mentor	78.1	77.6	77.7	144.0	141.9	143.3	168.4	170.5	170.7
Columbus	73.7	72.8	72.6	144.7	146.3	147.8	105.9	107.4	107.5
Dayton	20.2	20.4	20.5	52.7	52.1	52.2	62.5	62.2	62.8
Lima	(²)	(²)	(²)	4.5	4.1	4.1	10.6	10.1	10.1
Mansfield	1.8	1.7	1.7	4.8	4.8	4.8	7.8	7.8	7.8
Sandusky	(²)	(²)	(²)	1.9	2.0	2.1	5.2	5.3	5.3
Springfield	3.1	3.3	3.3	3.1	3.3	3.3	9.5	9.6	9.6
Toledo	13.1	13.2	13.3	34.7	35.1	35.6	51.2	51.8	52.0
Weirton-Steubenville	(²)	(²)	(²)	3.4	3.6	3.6	8.5	8.6	8.7
Youngstown-Warren-Boardman	9.5	9.5	9.5	21.1	21.3	21.5	41.3	41.7	41.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Montana	62.5	64.5	64.6	17.2	17.5	17.6	81.6	84.7	83.6
Billings	10.5	10.7	10.7	(²)	(²)	(²)	8.4	8.2	8.4
Great Falls	5.1	5.1	5.0	(²)	(²)	(²)	4.5	4.8	4.7
Missoula	7.8	8.0	8.1	(²)	(²)	(²)	10.5	9.7	10.0
Nebraska	83.0	85.0	84.7	35.4	35.6	35.5	153.9	155.1	155.2
Lincoln	15.8	17.1	17.0	7.4	7.3	7.3	36.2	35.9	36.6
Omaha-Council Bluffs	44.7	45.3	45.8	16.4	16.9	16.6	57.4	58.4	58.3
Nevada	341.1	343.5	343.4	37.0	38.2	38.4	140.6	148.0	146.8
Carson City	4.0	4.0	4.0	(²)	(²)	(²)	11.0	11.2	11.2
Las Vegas-Paradise	274.2	275.2	274.9	25.8	26.1	26.3	85.4	91.6	90.0
Reno-Sparks	40.6	41.5	41.8	7.4	7.7	7.7	27.0	27.1	27.7
New Hampshire	72.9	74.8	73.5	22.0	22.4	22.4	80.0	83.9	82.8
Manchester	8.9	8.7	8.7	4.1	4.0	4.0	9.7	10.0	9.8
Portsmouth	9.0	9.6	9.6	1.5	1.6	1.7	8.7	9.0	8.9
Rochester-Dover	5.7	5.5	5.5	1.8	1.8	1.8	10.5	10.8	11.1
New Jersey	368.3	371.5	368.9	162.6	165.6	165.0	612.6	628.9	616.2
Atlantic City	63.3	59.9	59.5	4.2	4.5	4.5	22.7	22.8	22.7
Ocean City	19.0	20.1	19.8	(²)	(²)	(²)	9.8	9.6	9.5
Trenton-Ewing	15.3	16.1	16.1	9.9	10.2	10.2	66.7	67.9	67.9
Vineland-Millville-Bridgeton	3.9	4.1	4.1	2.6	2.8	2.8	13.5	13.5	13.6
New Mexico	89.8	92.3	92.2	31.1	31.9	31.5	187.2	189.2	190.3
Albuquerque	39.6	40.9	41.0	12.4	12.7	12.6	77.1	77.1	78.1
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	10.8	10.6	10.7
Las Cruces	6.9	7.1	7.1	1.5	1.5	1.5	20.2	18.7	20.3
Santa Fe	9.8	10.0	9.9	3.5	3.6	3.5	16.4	16.5	16.5
New York	726.2	740.8	740.4	355.1	360.5	359.4	1,431.6	1,459.5	1,437.8
Albany-Schenectady-Troy	35.9	35.6	37.6	18.2	18.5	18.1	101.7	103.8	103.3
Binghamton	9.8	9.7	9.7	4.7	4.6	4.6	21.4	21.0	21.3
Buffalo-Niagara Falls	49.9	49.3	49.7	22.7	23.4	23.5	88.6	91.4	89.3
Elmira	3.2	3.1	3.1	1.9	1.9	1.9	6.5	6.7	6.6
Glens Falls	10.2	10.9	10.8	2.5	2.2	2.2	9.6	10.2	10.1
Ithaca	3.9	3.8	3.8	1.4	1.4	1.4	7.7	7.8	7.8
Kingston	7.5	7.6	7.7	2.8	2.8	2.8	14.2	14.4	14.3
New York-Northern New Jersey-Long Island	660.0	679.6	675.1	365.0	376.0	374.4	1,245.8	1,279.0	1,254.8
Poughkeepsie-Newburgh-Middletown	22.6	21.8	22.4	10.1	10.0	10.1	48.9	50.1	49.5
Rochester	43.4	43.8	43.6	18.9	19.3	19.2	72.0	73.5	73.0
Syracuse	27.4	27.8	27.9	12.3	12.2	12.3	54.5	55.0	54.0
Utica-Rome	10.7	10.9	10.7	4.7	4.7	4.7	33.0	33.3	33.4
North Carolina	385.5	400.4	400.0	178.5	182.8	182.8	647.7	598.9	641.6
Asheville	22.2	22.1	21.9	7.2	7.5	7.3	23.9	22.7	24.3
Burlington	6.0	6.3	6.2	1.6	1.6	1.6	6.6	5.8	6.7
Charlotte-Gastonia-Concord	79.2	81.2	81.3	37.9	38.4	38.2	95.5	84.3	100.3
Durham	20.0	21.0	21.0	19.4	19.6	19.2	51.3	51.4	54.0
Fayetteville	13.3	14.4	14.5	4.6	4.7	4.6	33.7	32.3	34.2
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	10.7	10.5	11.1
Greensboro-High Point	32.3	33.5	33.6	14.4	14.6	14.4	40.7	38.7	41.2
Greenville	7.6	7.7	7.7	2.3	2.3	2.2	21.1	21.9	22.6
Hickory-Lenoir-Morganton	12.6	13.1	13.0	6.0	6.2	6.1	23.5	22.4	23.9
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	12.4	12.2	13.0
Raleigh-Cary	44.9	46.5	46.5	24.4	24.7	24.6	89.2	87.1	89.2
Rocky Mount	4.7	5.0	4.9	(²)	(²)	(²)	10.9	9.8	11.0
Wilmington	21.3	22.5	22.3	6.5	6.7	6.6	24.1	22.5	24.6
Winston-Salem	19.2	20.1	20.2	9.0	9.2	9.0	20.9	17.9	21.1
North Dakota	32.9	34.3	34.0	15.0	15.0	14.7	66.1	65.1	66.1
Bismarck	5.5	6.1	6.0	2.8	2.8	2.8	10.5	10.9	10.9
Fargo	11.9	12.0	12.2	4.7	4.7	4.7	14.2	13.8	13.8
Grand Forks	5.3	5.5	5.7	1.9	1.9	1.9	11.2	11.2	11.2
Ohio	533.7	530.6	530.5	223.8	224.5	223.2	758.3	761.8	757.9
Akron	34.0	34.2	33.9	13.8	13.8	13.9	44.1	44.7	44.4
Canton-Massillon	17.8	17.5	17.7	8.5	8.6	8.5	19.3	19.9	19.8
Cincinnati-Middletown	111.7	113.1	112.9	43.0	43.5	43.5	125.2	122.0	123.9
Cleveland-Elyria-Mentor	101.8	100.9	101.9	44.3	45.2	44.7	131.5	134.6	132.9
Columbus	93.0	95.1	95.3	38.0	37.4	37.5	153.9	155.9	155.6
Dayton	38.9	39.0	38.9	16.4	16.4	16.5	62.6	63.4	63.0
Lima	5.6	5.6	5.6	(²)	(²)	(²)	6.9	7.1	7.0
Mansfield	5.7	5.5	5.5	2.7	2.7	2.6	8.3	8.7	8.6
Sandusky	10.7	11.5	10.9	(²)	(²)	(²)	5.5	5.5	5.4
Springfield	5.5	5.6	5.6	2.7	2.8	2.8	7.1	7.6	7.2
Toledo	35.2	35.3	35.0	14.9	15.0	14.9	46.9	46.7	47.5
Weirton-Steubenville	6.0	6.3	6.3	(²)	(²)	(²)	6.1	6.2	6.0
Youngstown-Warren-Boardman	24.3	24.3	24.3	10.5	10.4	10.4	29.4	29.6	29.6

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Oklahoma	1,550.1	1,564.8	1,568.5	43.6	47.5	47.5	71.2	73.2	73.7
Lawton	41.6	41.2	41.2	(1)	(1)	(1)	1.7	1.7	1.8
Oklahoma City	563.6	580.4	583.0	13.3	14.6	14.9	27.0	28.3	28.1
Tulsa	422.9	430.9	432.1	6.3	6.7	6.6	21.8	22.0	22.2
Oregon	1,709.1	1,717.8	1,725.5	9.8	8.7	8.8	107.5	106.2	108.8
Bend	71.6	73.7	73.9	(1)	(1)	(1)	8.9	9.2	9.2
Corvallis	37.4	37.8	38.0	(1)	(1)	(1)	1.5	1.5	1.5
Eugene-Springfield	152.0	152.1	152.0	.9	.9	.9	8.4	8.6	8.6
Medford	82.4	83.2	84.2	.8	.7	.7	6.2	6.1	6.2
Portland-Vancouver-Beaverton	1,014.9	1,029.7	1,030.4	1.8	1.8	1.8	67.0	68.7	69.7
Salem	151.8	152.6	153.8	1.4	1.5	1.5	9.9	10.2	10.2
Pennsylvania	5,728.3	5,783.2	5,776.5	21.1	21.9	21.9	277.2	277.6	278.4
Allentown-Bethlehem-Easton	339.3	345.3	346.4	(1)	(1)	(1)	17.8	18.1	18.3
Altoona	62.5	62.3	62.5	(2)	(2)	(2)	(2)	(2)	(2)
Erie	133.4	134.0	133.3	(1)	(1)	(1)	5.2	5.1	5.0
Harrisburg-Carlisle	331.7	335.9	335.4	(1)	(1)	(1)	13.5	13.6	13.5
Johnstown	60.9	61.4	61.2	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	237.0	239.6	240.1	(1)	(1)	(1)	18.3	19.0	19.0
Lebanon	49.7	50.0	49.9	(2)	(2)	(2)	(2)	(2)	(2)
Philadelphia-Camden-Wilmington	2,780.8	2,817.8	2,813.8	(1)	(1)	(1)	136.4	138.6	139.3
Pittsburgh	1,133.0	1,140.7	1,136.9	5.2	5.3	5.3	59.3	58.3	58.5
Reading	172.2	171.9	172.5	(1)	(1)	(1)	9.8	10.1	10.0
Scranton-Wilkes-Barre	259.3	262.4	262.8	(1)	(1)	(1)	11.6	11.9	12.2
State College	71.5	70.7	71.7	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	52.5	52.5	52.6	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	178.8	181.6	182.5	(1)	(1)	(1)	12.8	13.3	13.2
Rhode Island	493.7	498.0	500.2	.3	.3	.3	24.9	26.0	25.9
Providence-Fall River-Warwick	582.5	582.3	584.8	.3	.3	.3	30.7	32.0	31.9
South Carolina	1,901.1	1,913.9	1,936.1	4.7	4.6	4.7	126.2	127.8	127.3
Anderson	63.0	62.7	63.2	(2)	(2)	(2)	(2)	(2)	(2)
Charleston-North Charleston	286.8	294.7	295.9	(1)	(1)	(1)	21.7	22.4	22.2
Columbia	359.5	359.1	363.2	(1)	(1)	(1)	22.0	20.8	20.8
Florence	85.5	85.6	89.0	(2)	(2)	(2)	(2)	(2)	(2)
Greenville-Mauldin-Easley	305.6	311.4	313.3	(1)	(1)	(1)	18.1	18.6	19.2
Myrtle Beach-Conway-North Myrtle Beach	129.5	131.5	131.5	(2)	(2)	(2)	(2)	(2)	(2)
Spartanburg	125.3	120.5	123.9	(2)	(2)	(2)	(2)	(2)	(2)
Sumter	39.4	38.5	39.6	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota	405.8	413.1	414.5	1.0	1.1	1.1	24.5	25.1	24.9
Rapid City	64.3	63.8	65.2	(1)	(1)	(1)	5.2	5.6	5.5
Sioux Falls	129.6	134.3	133.9	(1)	(1)	(1)	8.5	8.7	8.7
Tennessee	2,799.9	2,792.3	2,820.0	4.3	4.3	4.3	133.8	142.0	142.0
Chattanooga	247.8	247.1	250.1	(1)	(1)	(1)	11.7	11.6	11.8
Clarksville	83.9	82.5	83.5	(1)	(1)	(1)	3.5	3.3	3.3
Cleveland	42.8	42.1	42.8	(1)	(1)	(1)	1.8	1.9	1.9
Jackson	61.6	62.6	62.6	(1)	(1)	(1)	3.8	3.7	3.7
Johnson City	80.5	80.3	82.0	(1)	(1)	(1)	3.5	3.6	3.6
Kingsport-Bristol-Bristol	123.9	122.4	124.4	(1)	(1)	(1)	8.2	8.6	8.8
Knoxville	334.5	335.3	337.2	(1)	(1)	(1)	18.6	19.4	19.5
Memphis	639.3	642.5	646.0	(1)	(1)	(1)	28.5	28.9	28.7
Morristown	51.2	50.8	51.2	(1)	(1)	(1)	2.1	2.2	2.2
Nashville-Davidson-Murfreesboro-Franklin	756.3	757.4	763.6	(1)	(1)	(1)	40.2	42.8	42.9
Texas	10,053.6	10,235.2	10,276.6	189.2	203.6	205.4	609.2	627.1	629.0
Abilene	65.0	66.1	66.2	(1)	(1)	(1)	5.0	5.2	5.3
Amarillo	110.1	112.0	112.2	(1)	(1)	(1)	7.4	7.6	7.6
Austin-Round Rock	720.1	745.3	749.6	(1)	(1)	(1)	45.7	49.0	49.2
Beaumont-Port Arthur	158.6	162.6	162.8	(1)	(1)	(1)	16.4	18.6	18.8
Brownsville-Harlingen	121.3	123.3	123.8	(1)	(1)	(1)	4.7	4.7	4.7
College Station-Bryan	87.1	87.6	87.9	(1)	(1)	(1)	6.3	6.4	6.5
Corpus Christi	173.5	176.4	177.0	(1)	(1)	(1)	18.9	19.7	19.7
Dallas-Fort Worth-Arlington	2,872.5	2,940.3	2,951.3	(1)	(1)	(1)	178.3	187.2	188.5
El Paso	262.2	268.4	268.4	(1)	(1)	(1)	12.6	13.4	13.4
Houston-Sugar Land-Baytown	2,454.6	2,510.4	2,519.0	79.0	85.5	85.8	181.2	191.1	192.3
Killeen-Temple-Fort Hood	117.9	117.8	117.9	(1)	(1)	(1)	5.7	5.7	5.7
Laredo	84.4	86.1	86.2	(1)	(1)	(1)	4.4	4.5	4.5
Longview	91.5	92.6	92.5	(1)	(1)	(1)	10.7	11.4	11.2
Lubbock	126.9	131.0	131.3	(1)	(1)	(1)	5.5	5.6	5.6
McAllen-Edinburg-Mission	200.1	207.2	209.0	(1)	(1)	(1)	11.0	11.0	11.0
Midland	64.4	65.7	66.0	(1)	(1)	(1)	13.6	14.9	14.9
Odessa	58.0	59.5	59.5	(1)	(1)	(1)	10.2	10.6	10.7
San Angelo	44.4	45.0	45.5	(1)	(1)	(1)	3.3	3.4	3.4
San Antonio	814.4	826.5	828.8	3.2	3.4	3.4	48.3	48.9	48.9
Sherman-Denison	44.6	45.4	45.6	(1)	(1)	(1)	2.9	2.9	2.9
Texarkana	55.1	55.7	56.0	(1)	(1)	(1)	2.6	2.7	2.7
Tyler	91.9	93.2	93.6	(1)	(1)	(1)	6.1	6.3	6.3
Victoria	50.1	51.0	50.9	(1)	(1)	(1)	7.5	7.8	7.8
Waco	106.1	107.6	107.7	(1)	(1)	(1)	5.5	5.7	5.8
Wichita Falls	61.8	63.2	63.4	(1)	(1)	(1)	4.0	4.2	4.2

See footnotes at end of table.

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STATE AND AREA EMPLOYMENT
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B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Oklahoma	150.5	151.1	150.8	284.8	286.3	286.5	29.9	29.5	29.8
Lawton	3.9	3.8	3.8	7.1	7.2	7.2	.5	.5	.5
Oklahoma City	37.9	38.8	38.3	101.3	102.4	103.1	13.7	13.8	13.8
Tulsa	50.1	50.7	50.7	83.6	86.8	86.8	9.8	9.2	9.2
Oregon	212.5	205.2	204.4	338.9	343.4	344.9	35.3	36.8	36.9
Bend	6.2	6.0	6.0	13.6	14.1	14.2	1.6	1.7	1.7
Corvallis	4.8	4.9	4.9	4.0	4.0	4.1	.9	1.0	1.0
Eugene-Springfield	20.4	19.8	19.9	29.3	29.4	29.5	3.7	3.8	3.8
Medford	6.9	7.4	7.4	19.3	19.3	19.9	1.6	1.7	1.7
Portland-Vancouver-Beaverton	128.8	128.5	128.5	204.3	206.3	207.4	24.0	24.7	24.7
Salem	17.5	17.2	17.5	25.8	26.3	26.4	1.5	1.5	1.5
Pennsylvania	676.7	664.3	663.6	1,117.6	1,126.0	1,126.4	108.9	108.6	108.3
Allentown-Bethlehem-Easton	40.3	38.8	39.2	69.9	72.4	72.7	7.5	7.7	7.7
Altoona	7.9	7.8	7.8	15.6	15.6	15.6	(²)	(²)	(²)
Erie	24.9	24.4	24.3	22.5	22.3	22.4	2.3	2.3	2.3
Harrisburg-Carlisle	25.2	24.3	24.3	68.6	70.1	70.4	6.7	6.7	6.7
Johnstown	5.0	4.7	4.7	12.0	12.0	11.9	(²)	(²)	(²)
Lancaster	43.8	42.7	42.5	52.7	53.8	53.8	3.8	3.9	3.9
Lebanon	10.0	9.9	9.9	11.6	11.6	11.6	(²)	(²)	(²)
Philadelphia-Camden-Wilmington	229.3	224.7	224.8	528.4	536.8	537.2	55.9	55.0	55.0
Pittsburgh	100.8	99.4	99.7	224.3	223.4	223.7	23.2	22.8	22.7
Reading	32.4	31.7	31.8	34.3	33.9	33.8	1.9	1.9	1.9
Scranton—Wilkes-Barre	35.0	34.8	34.9	58.4	59.1	59.5	6.3	6.5	6.4
State College	4.7	4.6	4.6	9.9	9.9	9.7	(²)	(²)	(²)
Williamsport	11.3	11.0	11.0	10.0	10.0	10.1	(²)	(²)	(²)
York-Hanover	37.9	37.7	37.6	38.0	38.9	38.9	2.0	2.0	2.0
Rhode Island	52.3	48.8	51.2	79.3	79.7	79.7	10.8	11.1	11.1
Providence-Fall River-Warwick	67.9	62.3	64.9	102.1	101.8	101.8	11.6	11.8	11.8
South Carolina	250.9	244.5	243.5	367.0	371.8	371.1	27.4	28.3	28.2
Anderson	13.7	13.0	13.1	11.8	11.2	11.2	(²)	(²)	(²)
Charleston-North Charleston	21.2	20.8	20.6	57.7	58.9	59.1	5.0	5.4	5.4
Columbia	30.9	30.9	30.4	67.0	66.1	66.1	6.1	6.5	6.4
Florence	(²)	(²)	(²)	16.9	17.6	17.7	(²)	(²)	(²)
Greenville-Mauldin-Easley	41.3	40.8	40.7	64.6	66.4	66.4	6.6	6.4	6.3
Myrtle Beach-Conway-North Myrtle Beach	(²)	(²)	(²)	25.3	26.3	25.9	(²)	(²)	(²)
Spartanburg	27.9	26.7	26.8	25.6	25.6	25.7	(²)	(²)	(²)
Sumter	8.6	8.3	8.2	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota	42.1	43.2	43.1	81.7	82.7	83.1	7.1	7.2	7.3
Rapid City	3.7	3.6	3.5	13.7	13.9	14.3	1.1	1.1	1.1
Sioux Falls	13.2	13.2	13.3	28.0	29.3	29.3	3.0	3.1	3.1
Tennessee	399.3	387.9	388.7	608.3	611.4	614.0	50.4	51.8	51.8
Chattanooga	35.5	35.5	35.4	56.5	56.3	56.3	3.4	3.7	3.8
Clarksville	14.0	13.4	13.1	15.9	16.4	16.4	1.1	1.2	1.2
Cleveland	9.7	9.5	9.5	7.5	7.6	7.6	.3	.3	.3
Jackson	11.0	11.0	10.8	12.6	12.9	12.9	.7	.7	.7
Johnson City	10.5	10.1	10.1	13.6	14.5	14.4	2.3	2.3	2.3
Kingsport-Bristol-Bristol	25.1	24.9	24.8	25.4	25.2	25.2	2.5	2.5	2.5
Knoxville	38.6	38.6	38.7	71.6	72.2	72.6	6.2	6.0	6.1
Memphis	55.2	54.5	53.8	174.2	176.3	176.0	7.5	7.4	7.3
Morristown	15.6	15.2	15.1	10.4	10.6	10.6	.7	.7	.7
Nashville-Davidson-Murfreesboro-Franklin	84.7	82.5	82.3	154.0	155.4	156.0	19.6	19.5	19.5
Texas	935.7	931.5	931.9	2,054.0	2,070.0	2,069.4	222.5	222.9	222.1
Abilene	3.3	3.3	3.3	12.4	12.4	12.4	1.2	1.1	1.1
Amarillo	12.7	12.7	12.8	23.3	23.3	23.6	1.9	1.8	1.8
Austin-Round Rock	59.3	61.3	60.9	127.9	132.2	132.8	21.7	22.1	22.1
Beaumont-Port Arthur	21.0	20.5	20.4	31.5	31.2	31.2	2.6	2.5	2.5
Brownsville-Harlingen	7.9	7.8	7.8	24.5	25.5	25.5	1.4	1.3	1.3
College Station-Bryan	6.4	6.3	6.3	12.4	12.7	12.9	1.1	1.1	1.1
Corpus Christi	11.5	11.3	11.3	31.3	31.8	32.1	2.5	2.5	2.5
Dallas-Fort Worth-Arlington	302.9	304.5	304.5	615.4	619.1	620.8	92.3	92.6	92.7
El Paso	22.4	20.9	20.9	58.1	59.2	59.1	4.6	4.8	4.8
Houston-Sugar Land-Baytown	226.2	226.0	225.9	504.3	505.7	508.7	36.2	36.2	36.1
Killeen-Temple-Fort Hood	8.7	8.4	8.4	22.2	22.5	22.4	2.6	2.6	2.6
Laredo	1.5	1.5	1.5	27.2	27.2	27.3	.6	.6	.6
Longview	13.9	14.0	14.0	18.0	18.1	18.1	1.8	1.8	1.8
Lubbock	5.4	5.4	5.4	25.5	25.9	25.9	6.0	6.3	6.3
McAllen-Edinburg-Mission	7.7	7.5	7.5	42.8	43.7	44.0	3.0	3.2	3.2
Midland	2.7	2.7	2.7	12.1	12.2	12.3	1.7	1.6	1.6
Odessa	4.0	4.1	4.1	13.3	13.4	13.4	.8	.8	.8
San Angelo	3.6	3.6	3.6	7.8	8.0	8.1	1.9	1.9	1.9
San Antonio	48.7	49.4	49.4	143.7	144.6	145.5	20.5	20.4	20.3
Sherman-Denison	6.4	6.4	6.4	8.9	9.1	9.2	.6	.6	.6
Texarkana	5.6	5.5	5.5	12.0	12.2	12.2	.8	.5	.5
Tyler	9.4	9.2	9.2	19.1	19.4	19.5	2.0	2.0	2.0
Victoria	5.9	6.3	6.2	10.0	10.1	10.1	.6	.6	.6
Waco	15.6	15.6	15.6	18.4	18.3	18.2	1.8	1.8	1.8
Wichita Falls	7.9	7.9	8.0	11.2	11.3	11.5	1.5	1.4	1.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Oklahoma	84.8	84.2	83.8	177.7	178.6	177.8	187.9	187.6	189.9
Lawton	2.4	2.1	2.1	3.3	3.3	3.2	4.0	4.2	4.2
Oklahoma City	34.9	35.4	35.5	73.0	76.3	75.8	70.9	74.5	75.3
Tulsa	25.7	25.4	25.6	62.6	64.2	64.9	55.9	55.6	55.8
Oregon	107.7	106.6	107.0	196.7	196.8	199.3	201.1	203.7	204.0
Bend	5.1	5.2	5.2	7.8	8.1	8.2	8.2	8.7	8.7
Corvallis	1.6	1.6	1.6	3.6	3.6	3.7	5.1	5.2	5.2
Eugene-Springfield	8.5	8.5	8.5	16.4	16.4	16.4	19.3	19.5	19.5
Medford	4.7	4.8	4.8	8.1	8.0	8.0	11.9	12.1	12.2
Portland-Vancouver-Beaverton	71.0	71.1	71.1	136.8	137.3	138.0	119.5	121.7	121.7
Salem	7.5	7.6	7.7	12.5	12.6	12.6	18.6	19.1	19.1
Pennsylvania	338.3	337.5	336.5	687.0	701.3	704.9	1,029.4	1,061.7	1,057.8
Allentown-Bethlehem-Easton	16.7	17.2	17.3	44.0	45.1	45.4	59.3	61.4	61.5
Altoona	(²)	(²)	(²)	4.9	5.2	5.0	10.6	10.8	10.7
Erie	6.7	6.6	6.6	12.1	11.8	11.9	25.2	25.8	25.8
Harrisburg-Carlisle	24.9	25.2	25.2	39.3	40.8	41.0	44.7	45.5	45.5
Johnstown	(²)	(²)	(²)	6.8	6.7	6.7	13.2	13.0	13.0
Lancaster	9.8	9.5	9.5	20.8	20.9	21.3	35.4	36.5	36.5
Lebanon	(²)	(²)	(²)	(²)	(²)	(²)	7.9	8.2	8.2
Philadelphia-Camden-Wilmington	220.5	221.2	221.2	422.1	430.1	430.7	501.7	512.3	510.7
Pittsburgh	69.1	68.7	68.5	149.3	151.5	151.7	218.8	224.0	223.2
Reading	8.3	8.3	8.3	19.8	19.5	19.9	23.9	25.0	25.1
Scranton—Wilkes-Barre	13.1	12.8	12.9	24.5	25.1	25.4	48.3	48.6	48.4
State College	(²)	(²)	(²)	6.3	6.7	6.7	7.5	7.7	7.6
Williamsport	(²)	(²)	(²)	(²)	(²)	(²)	8.9	8.9	8.9
York-Hanover	6.0	6.2	6.2	17.2	17.7	18.0	22.4	23.1	23.3
Rhode Island	35.7	36.2	36.1	57.6	59.1	60.1	93.1	95.3	95.0
Providence-Fall River-Warwick	38.8	39.3	39.2	64.0	64.1	64.9	107.5	109.2	109.0
South Carolina	103.6	105.5	105.7	218.3	217.1	219.6	191.5	204.5	205.2
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charleston-North Charleston	13.2	12.9	13.0	37.2	38.9	39.4	29.1	30.5	31.0
Columbia	27.2	27.9	27.9	43.5	45.7	46.2	39.4	40.5	41.3
Florence	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greenville-Mauldin-Easley	15.0	14.7	14.6	50.6	50.1	50.5	29.9	31.3	31.8
Myrtle Beach-Conway-North Myrtle Beach	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Sumter	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota	29.9	31.4	31.2	26.0	27.2	27.0	58.3	59.8	60.2
Rapid City	3.7	3.9	3.9	4.6	4.6	4.6	8.9	8.9	8.9
Sioux Falls	16.0	16.6	16.6	10.1	10.5	10.4	22.8	23.8	23.7
Tennessee	145.0	145.1	145.2	323.5	317.4	322.8	340.2	346.2	347.0
Chattanooga	18.7	19.0	19.1	27.4	27.7	27.7	25.3	25.2	25.3
Clarksville	2.6	2.7	2.7	8.1	8.1	8.2	9.3	9.6	9.7
Cleveland	1.7	1.7	1.7	4.1	4.2	4.2	5.6	5.6	5.6
Jackson	1.8	1.9	1.9	4.5	4.6	4.6	7.9	8.1	8.1
Johnson City	4.7	4.9	4.9	8.4	7.8	8.0	11.2	11.3	11.3
Kingsport-Bristol-Bristol	4.1	4.2	4.2	8.9	8.5	8.5	16.8	17.1	17.1
Knoxville	17.5	17.6	17.5	39.6	39.5	39.7	41.0	41.1	41.3
Memphis	32.8	32.7	32.6	82.0	82.5	83.4	75.5	78.1	78.1
Morristown	2.0	2.0	2.0	3.4	3.5	3.5	5.3	5.3	5.3
Nashville-Davidson-Murfreesboro-Franklin	46.3	46.8	46.7	100.2	99.7	100.5	104.7	105.5	105.5
Texas	630.5	642.9	643.5	1,236.2	1,292.5	1,299.7	1,221.6	1,238.7	1,246.9
Abilene	3.2	3.3	3.3	4.3	4.6	4.6	13.4	13.6	13.6
Amarillo	6.3	6.3	6.3	9.0	9.8	9.6	15.1	15.3	15.4
Austin-Round Rock	43.3	44.9	45.0	100.4	102.6	103.2	72.9	74.2	74.5
Beaumont-Port Arthur	5.7	5.8	5.8	15.3	16.0	16.0	21.4	22.2	22.2
Brownsville-Harlingen	5.0	4.9	4.9	7.9	8.3	8.3	28.1	28.6	28.7
College Station-Bryan	3.5	3.7	3.7	5.6	5.7	5.8	9.2	9.2	9.4
Corpus Christi	7.9	7.9	7.9	16.7	17.4	17.6	26.1	26.7	26.7
Dallas-Fort Worth-Arlington	231.5	240.3	239.7	418.5	435.0	437.5	302.6	311.3	312.1
El Paso	10.8	11.2	11.2	30.4	32.1	32.2	32.7	32.0	32.2
Houston-Sugar Land-Baytown	141.5	143.8	144.0	360.9	374.1	375.3	272.6	279.7	281.8
Killeen-Temple-Fort Hood	6.3	6.3	6.2	8.8	9.4	9.3	15.9	15.8	15.8
Laredo	4.1	4.2	4.2	5.1	5.3	5.4	12.1	12.4	12.5
Longview	3.6	3.6	3.6	7.2	7.3	7.3	14.0	14.4	14.4
Lubbock	7.0	7.4	7.5	10.7	11.8	11.7	19.1	19.3	19.4
McAllen-Edinburg-Mission	8.5	9.2	9.3	13.2	13.8	14.2	44.5	46.6	47.1
Midland	3.4	3.4	3.4	7.1	7.6	7.7	6.4	6.6	6.6
Odessa	2.4	2.5	2.5	4.0	4.1	4.1	5.4	5.5	5.6
San Angelo	1.8	1.8	1.8	3.9	4.1	4.1	7.2	7.2	7.2
San Antonio	64.2	65.9	66.0	106.6	109.4	109.4	111.7	112.8	114.0
Sherman-Denison	2.6	2.7	2.7	2.6	2.7	2.7	7.9	8.2	8.3
Texarkana	2.6	2.7	2.7	3.2	3.2	3.3	9.2	9.2	9.2
Tyler	4.2	4.1	4.1	8.0	8.4	8.5	18.4	17.8	17.8
Victoria	2.2	2.2	2.2	3.2	3.3	3.3	6.5	6.6	6.6
Waco	6.0	6.0	5.9	8.2	8.8	8.9	19.5	19.2	19.4
Wichita Falls	2.6	2.6	2.6	3.5	3.9	4.0	10.1	10.3	10.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Oklahoma	139.9	141.2	140.8	74.7	77.5	76.9	305.1	308.1	311.0
Lawton	4.2	4.3	4.3	1.8	1.7	1.7	12.7	12.4	12.4
Oklahoma City	57.1	60.0	60.4	28.0	29.2	29.3	106.5	107.1	108.5
Tulsa	36.8	37.1	37.1	22.0	22.4	22.3	48.3	50.8	50.9
Oregon	173.6	178.7	180.7	59.6	60.6	60.1	266.4	271.1	270.6
Bend	10.5	10.9	10.9	2.3	2.4	2.4	7.4	7.4	7.4
Corvallis	3.4	3.5	3.5	1.2	1.2	1.2	11.3	11.3	11.3
Eugene-Springfield	14.8	14.8	14.8	5.2	5.1	5.1	25.1	25.3	25.0
Medford	9.9	10.4	10.4	2.9	2.9	3.0	10.1	9.8	9.9
Portland-Vancouver-Beaverton	97.1	98.3	99.4	36.0	36.5	36.4	128.6	134.8	131.7
Salem	12.9	12.8	12.9	5.2	5.4	5.4	39.0	38.4	39.0
Pennsylvania	523.3	530.5	531.7	262.7	266.1	264.5	686.1	687.7	682.5
Allentown-Bethlehem-Easton	32.3	33.2	33.3	15.4	15.1	14.9	36.1	36.3	36.1
Altoona	6.2	5.9	5.9	(²)	(²)	(²)	8.2	8.0	8.0
Erie	13.4	14.3	14.2	6.2	6.3	6.2	14.9	15.1	14.6
Harrisburg-Carlisle	31.4	32.4	32.2	17.0	17.2	17.2	60.4	60.1	59.4
Johnstown	4.9	5.0	5.0	(²)	(²)	(²)	9.5	9.5	9.3
Lancaster	23.0	23.3	23.4	10.5	10.7	10.7	18.9	19.3	19.5
Lebanon	(²)	(²)	(²)	(²)	(²)	(²)	7.3	7.3	7.4
Philadelphia-Camden-Wilmington	229.5	235.1	234.8	125.3	128.0	127.9	331.7	336.0	332.2
Pittsburgh	113.4	113.8	114.1	55.9	55.7	54.9	113.7	117.8	114.6
Reading	14.2	14.1	14.1	8.2	8.2	8.2	19.4	19.2	19.4
Scranton—Wilkes-Barre	22.3	23.1	22.9	9.8	9.8	9.7	30.0	30.7	30.5
State College	6.7	7.2	7.2	(²)	(²)	(²)	26.6	25.8	27.0
Williamsport	4.0	4.2	4.3	(²)	(²)	(²)	7.1	6.9	7.0
York-Hanover	15.0	15.5	15.5	9.0	9.1	9.1	18.5	18.1	18.7
Rhode Island	55.6	56.8	56.8	23.3	23.8	23.6	60.8	60.9	60.4
Providence-Fall River-Warwick	64.3	65.4	65.4	26.8	27.1	26.9	68.5	69.0	68.7
South Carolina	217.0	226.3	224.1	76.1	79.5	79.7	318.4	304.0	327.0
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	11.3	10.8	11.9
Charleston-North Charleston	36.6	38.3	37.6	12.3	13.2	13.1	52.8	53.4	54.5
Columbia	30.4	30.4	29.9	14.2	14.8	14.9	78.8	75.5	79.3
Florence	(²)	(²)	(²)	(²)	(²)	(²)	15.2	12.7	15.9
Greenville-Mauldin-Easley	29.9	31.5	31.7	12.0	12.5	12.5	37.6	39.1	39.6
Myrtle Beach-Conway-North Myrtle Beach	37.1	41.2	40.8	(²)	(²)	(²)	13.3	11.3	13.4
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	17.5	14.7	17.8
Sumter	(²)	(²)	(²)	(²)	(²)	(²)	6.9	6.2	7.2
South Dakota	48.9	47.8	49.5	15.9	16.2	16.1	70.4	71.4	71.0
Rapid City	11.7	10.2	11.6	2.7	2.7	2.7	9.0	9.3	9.1
Sioux Falls	13.4	13.8	13.9	4.6	4.7	4.7	10.0	10.6	10.2
Tennessee	281.6	289.5	289.7	101.8	103.0	102.5	411.7	393.7	412.0
Chattanooga	23.9	24.0	25.0	10.9	10.9	10.9	34.5	33.2	34.8
Clarksville	8.5	8.4	8.5	3.0	3.1	3.1	17.9	16.3	17.3
Cleveland	4.4	4.4	4.4	2.5	2.5	2.5	5.2	4.4	5.1
Jackson	5.4	5.5	5.5	2.2	2.2	2.2	11.7	12.0	12.2
Johnson City	8.6	8.9	9.0	2.6	2.6	2.6	15.1	14.3	15.8
Kingsport-Bristol-Bristol	12.5	12.6	12.7	4.3	4.3	4.3	16.1	14.5	16.3
Knoxville	36.4	36.4	36.6	14.1	14.3	14.3	50.9	50.2	50.9
Memphis	72.8	75.2	75.2	24.6	25.1	24.9	86.2	81.8	86.0
Morristown	3.4	3.5	3.5	1.7	1.8	1.7	6.6	6.0	6.6
Nashville-Davidson-Murfreesboro-Franklin	78.6	80.7	80.5	30.7	31.7	31.6	97.3	92.8	98.1
Texas	964.7	1,002.7	1,004.1	346.5	355.7	355.2	1,643.5	1,647.6	1,669.4
Abilene	7.0	7.1	7.1	2.9	3.0	3.0	12.3	12.5	12.5
Amarillo	11.4	11.7	11.7	4.8	4.9	4.8	18.2	18.6	18.6
Austin-Round Rock	75.2	79.4	79.6	27.9	29.7	29.9	145.8	149.9	152.4
Beaumont-Port Arthur	14.2	14.6	14.6	6.2	6.3	6.3	24.3	24.9	25.0
Brownsville-Harlingen	12.3	12.3	12.3	3.3	3.3	3.3	26.2	26.6	27.0
College Station-Bryan	9.6	9.6	9.6	2.8	2.8	2.8	30.2	30.1	29.8
Corpus Christi	21.2	22.2	22.0	6.6	6.4	6.4	30.8	30.5	30.8
Dallas-Fort Worth-Arlington	271.0	284.4	284.8	108.1	111.5	111.2	351.9	354.4	359.5
El Paso	26.0	26.8	26.7	7.8	7.8	8.0	56.8	60.2	59.9
Houston-Sugar Land-Baytown	223.6	232.7	232.6	95.2	100.6	100.6	333.9	335.0	335.9
Killeen-Temple-Fort Hood	11.0	10.4	10.5	4.9	4.9	4.9	31.8	31.8	32.1
Laredo	8.2	8.4	8.4	1.9	2.1	2.1	19.3	19.9	19.7
Longview	7.5	7.5	7.6	3.4	3.5	3.5	11.4	11.0	11.0
Lubbock	14.8	15.5	15.5	5.2	5.3	5.3	27.7	28.5	28.7
McAllen-Edinburg-Mission	17.3	17.4	17.4	4.9	5.1	5.1	47.2	49.7	50.2
Midland	6.2	6.3	6.3	2.4	2.5	2.5	8.8	7.9	8.0
Odessa	6.0	6.2	6.2	3.2	3.2	3.2	8.7	9.1	8.9
San Angelo	4.5	4.6	4.7	1.9	1.9	1.9	8.5	8.5	8.8
San Antonio	98.4	101.3	100.7	28.7	29.9	29.9	140.4	140.5	141.3
Sherman-Denison	4.6	4.8	4.8	1.6	1.5	1.5	6.5	6.5	6.5
Texarkana	5.3	5.5	5.5	2.2	2.2	2.2	11.6	12.0	12.2
Tyler	9.6	10.3	10.5	4.0	4.0	4.0	11.1	11.7	11.7
Victoria	4.3	4.5	4.5	1.7	1.7	1.7	8.2	7.9	7.9
Waco	9.8	10.6	10.7	4.3	4.4	4.3	17.0	17.2	17.1
Wichita Falls	5.8	6.1	6.1	3.2	3.2	3.1	12.0	12.3	12.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Utah	1,208.1	1,251.9	1,262.9	10.4	11.8	11.6	101.3	112.1	113.4
Logan	49.4	49.9	51.1	(1)	(1)	(1)	3.4	3.6	3.6
Ogden-Clearfield	197.8	204.4	204.4	(1)	(1)	(1)	17.7	20.2	19.9
Provo-Orem	178.9	186.3	189.4	(1)	(1)	(1)	17.9	21.1	21.7
St. George	52.0	54.1	54.5	(1)	(1)	(1)	8.8	9.0	8.9
Salt Lake City	618.5	641.3	646.5	(1)	(1)	(1)	47.8	52.5	52.9
Vermont	302.2	303.3	303.9	.9	1.0	1.0	19.2	19.3	19.3
Burlington-South Burlington	111.6	111.8	112.0	(1)	(1)	(1)	6.6	6.6	6.7
Virginia	3,719.0	3,783.0	3,783.3	11.6	11.5	11.5	254.7	256.3	256.7
Blacksburg-Christiansburg-Radford	68.8	70.3	70.8	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	96.7	100.3	100.1	(2)	(2)	(2)	(2)	(2)	(2)
Danville	40.1	40.4	40.5	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	63.2	65.4	65.2	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	106.2	109.2	109.4	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	627.5	638.6	635.6	(1)	(1)	(1)	46.6	47.7	47.5
Roanoke	162.0	164.7	164.5	(1)	(1)	(1)	10.8	10.8	10.9
Virginia Beach-Norfolk-Newport News	771.7	784.0	784.4	(1)	(1)	(1)	50.7	53.3	53.3
Winchester	58.3	59.4	59.1	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,865.5	2,932.0	2,937.4	8.9	8.2	8.2	206.8	213.0	216.1
Bellingham	81.2	84.5	84.3	(1)	(1)	(1)	8.4	8.9	9.1
Bremerton-Silverdale	87.0	87.5	87.1	(1)	(1)	(1)	5.9	6.2	6.3
Kennewick-Richland-Pasco	87.2	91.1	90.4	(1)	(1)	(1)	6.4	7.8	7.7
Longview	37.5	38.8	38.5	(1)	(1)	(1)	3.7	3.6	3.7
Mount Vernon-Anacortes	47.1	47.9	47.8	(1)	(1)	(1)	4.3	4.4	4.5
Olympia	98.4	101.3	101.0	(1)	(1)	(1)	6.5	6.7	6.7
Seattle-Tacoma-Bellevue	1,692.4	1,742.1	1,750.0	1.5	1.6	1.7	119.7	125.5	128.0
Spokane	210.7	217.0	217.2	(1)	(1)	(1)	14.6	15.6	15.9
Wenatchee	39.4	41.2	40.8	(1)	(1)	(1)	3.2	3.1	3.1
Yakima	78.2	81.0	80.4	(1)	(1)	(1)	4.4	4.4	4.4
West Virginia	756.6	757.9	759.5	28.2	28.7	28.8	41.3	41.7	41.9
Charleston	150.7	152.1	151.8	(1)	(1)	(1)	16.8	17.6	17.5
Huntington-Ashland	117.6	117.7	119.2	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	58.9	60.2	60.2	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	73.8	74.1	73.8	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	67.8	68.6	68.5	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,872.6	2,897.3	2,898.9	4.3	4.4	4.5	137.1	135.9	134.8
Appleton	119.9	123.2	122.9	(1)	(1)	(1)	9.2	9.4	9.2
Eau Claire	82.1	83.7	83.6	(1)	(1)	(1)	3.6	3.5	3.6
Fond du Lac	48.6	49.4	49.4	(1)	(1)	(1)	3.0	3.1	3.0
Green Bay	170.3	170.9	171.3	(1)	(1)	(1)	9.2	9.6	9.6
Janesville	71.0	70.8	70.3	(1)	(1)	(1)	3.5	3.6	3.5
La Crosse	73.3	74.5	74.5	(1)	(1)	(1)	3.2	3.0	2.9
Madison	346.5	350.8	351.6	(1)	(1)	(1)	18.7	19.1	18.7
Milwaukee-Waukesha-West Allis	849.5	861.1	862.0	.5	.6	.6	36.3	35.2	35.4
Oshkosh-Neenah	93.2	93.0	93.1	(1)	(1)	(1)	4.1	4.1	4.0
Racine	80.4	81.5	81.3	(1)	(1)	(1)	3.6	3.4	3.5
Sheboygan	64.9	65.3	65.8	(1)	(1)	(1)	2.8	2.7	2.7
Wausau	73.8	74.3	74.3	(1)	(1)	(1)	3.5	3.6	3.5
Wyoming	284.3	294.5	294.0	27.5	27.8	28.0	26.1	27.2	27.6
Casper	39.0	40.9	40.7	4.3	4.3	4.3	2.8	2.9	2.9
Cheyenne	43.1	44.7	44.5	(1)	(1)	(1)	3.4	3.3	3.4
Puerto Rico	1,031.1	1,036.1	1,013.8	(1)	(1)	(1)	68.7	66.5	66.6
Aguadilla-Isabela-San Sebastian	49.9	49.8	47.5	(2)	(2)	(2)	(2)	(2)	(2)
Fajardo	17.2	16.7	16.5	(2)	(2)	(2)	(2)	(2)	(2)
Guayama	18.4	18.6	18.1	(2)	(2)	(2)	(2)	(2)	(2)
Mayaguez	40.0	41.3	39.9	(2)	(2)	(2)	(2)	(2)	(2)
Ponce	67.7	69.7	69.3	(1)	(1)	(1)	3.6	3.5	3.6
San German-Cabo Rojo	22.9	23.6	22.1	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo	767.9	765.9	750.4	(1)	(1)	(1)	52.4	52.6	52.9
Yauco	15.2	14.9	14.6	(2)	(2)	(2)	(2)	(2)	(2)
Virgin Islands	45.5	46.6	46.3	(1)	(1)	(1)	3.1	3.0	2.9

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Utah	123.8	128.5	129.0	236.1	245.2	247.4	32.9	32.8	33.1
Logan	10.3	10.5	10.8	7.9	8.1	8.2	1.1	1.1	1.2
Ogden-Clearfield	22.6	23.3	23.3	36.7	37.8	38.1	2.3	1.9	2.0
Provo-Orem	18.7	19.9	19.9	29.5	30.8	31.1	8.2	8.1	8.2
St. George	3.3	3.2	3.2	11.8	12.3	12.5	.9	.8	.8
Salt Lake City	56.2	58.0	58.5	127.0	131.3	132.4	19.1	18.7	19.0
Vermont	36.4	36.1	36.1	59.4	59.8	59.8	6.0	6.1	6.1
Burlington-South Burlington	14.9	14.8	14.7	21.9	22.2	22.2	2.9	2.9	2.9
Virginia	289.3	287.4	288.0	660.5	675.0	677.7	92.0	93.2	93.3
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	14.3	14.5	14.8	(²)	(²)	(²)
Danville	8.1	7.8	7.8	7.7	8.1	8.1	(²)	(²)	(²)
Harrisonburg	11.4	11.3	11.2	13.1	13.8	13.8	(²)	(²)	(²)
Lynchburg	19.4	19.3	19.3	19.5	20.1	20.2	(²)	(²)	(²)
Richmond	44.1	43.4	43.2	114.8	118.0	117.8	11.2	11.6	11.5
Roanoke	18.7	19.0	19.0	36.1	36.5	36.3	2.6	2.7	2.7
Virginia Beach-Norfolk-Newport News	59.3	57.4	57.5	142.1	143.5	144.4	15.6	15.5	15.6
Winchester	(²)	(²)	(²)	12.3	12.4	12.4	(²)	(²)	(²)
Washington	289.9	296.9	297.7	546.6	556.6	558.2	100.2	106.2	107.1
Bellingham	9.0	9.1	9.2	15.7	16.1	16.2	(²)	(²)	(²)
Bremerton-Silverdale	2.1	2.2	2.2	14.6	14.5	14.6	(²)	(²)	(²)
Kennewick-Richland-Pasco	6.3	6.6	6.6	15.9	16.6	16.7	(²)	(²)	(²)
Longview	7.5	7.3	7.3	7.5	8.2	8.3	(²)	(²)	(²)
Mount Vernon-Anacortes	5.4	5.4	5.4	10.2	10.5	10.6	(²)	(²)	(²)
Olympia	3.3	3.4	3.4	16.1	16.6	16.6	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	182.2	189.1	189.7	321.8	328.7	329.0	82.9	88.1	89.1
Spokane	18.9	19.1	19.1	43.1	45.0	45.2	3.2	3.3	3.3
Wenatchee	2.6	2.6	2.6	8.7	9.0	9.1	(²)	(²)	(²)
Yakima	9.3	9.3	9.2	16.9	18.6	18.6	(²)	(²)	(²)
West Virginia	61.0	59.5	59.5	141.7	143.3	143.6	11.6	11.6	11.6
Charleston	6.4	6.0	5.9	28.8	29.1	29.2	2.8	2.9	2.9
Huntington-Ashland	9.9	10.1	10.1	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	3.9	3.9	3.9	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	9.0	9.0	8.9	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	4.6	4.7	4.6	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	513.3	507.4	509.2	543.0	551.3	552.3	49.3	50.5	50.5
Appleton	24.2	24.9	24.9	22.4	23.3	23.3	2.0	2.0	2.0
Eau Claire	11.7	11.7	11.7	16.7	17.3	17.4	1.2	1.2	1.2
Fond du Lac	11.0	11.4	11.4	9.2	9.4	9.4	.9	1.0	1.0
Green Bay	31.3	30.4	30.6	35.7	35.6	35.6	2.4	2.6	2.5
Janesville	15.0	14.1	14.2	16.2	16.3	16.3	1.2	1.3	1.2
La Crosse	10.0	10.0	9.9	14.9	15.6	15.6	1.3	1.3	1.3
Madison	33.2	32.9	32.9	59.7	59.1	59.7	9.0	9.2	9.2
Milwaukee-Waukesha-West Allis	133.8	132.8	132.7	153.3	154.2	154.3	18.0	18.1	18.1
Oshkosh-Neenah	23.6	23.6	23.5	15.1	14.9	15.0	1.6	1.7	1.7
Racine	18.7	18.9	18.8	15.2	15.2	15.2	.6	.6	.6
Sheboygan	23.7	23.6	23.6	9.2	9.3	9.4	.3	.3	.3
Wausau	18.6	18.2	18.1	16.0	16.5	16.5	.8	.9	.9
Wyoming	10.3	10.5	10.5	54.1	56.8	56.6	4.2	4.2	4.1
Casper	1.9	2.0	2.0	8.7	9.1	9.1	.6	.6	.6
Cheyenne	1.7	1.7	1.7	9.2	10.0	10.1	1.0	1.1	1.0
Puerto Rico	109.1	102.9	102.6	184.4	181.6	181.2	22.3	21.5	21.5
Aguadilla-Isabela-San Sebastian	7.8	7.2	7.2	9.2	9.0	9.0	(²)	(²)	(²)
Fajardo	(²)	(²)	(²)	3.0	3.0	2.9	(²)	(²)	(²)
Guayama	3.8	4.0	4.0	2.6	2.5	2.4	(²)	(²)	(²)
Mayaguez	3.5	4.1	3.8	7.4	6.9	6.8	.5	.5	.5
Ponce	8.9	8.6	8.6	10.6	10.9	10.8	.7	.6	.6
San German-Cabo Rojo	5.7	5.7	5.5	2.8	2.8	2.7	(²)	(²)	(²)
San Juan-Caguas-Guaynabo	72.3	66.8	67.1	140.9	137.7	137.3	19.8	19.1	19.1
Yauco	(²)	(²)	(²)	2.6	2.4	2.4	(²)	(²)	(²)
Virgin Islands	2.4	2.2	2.2	8.4	8.6	8.6	.8	.8	.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Utah	71.9	75.6	76.0	158.2	164.9	165.7	131.9	135.2	137.2
Logan	1.7	1.7	1.7	5.0	5.1	5.1	4.9	5.2	5.1
Ogden-Clearfield	8.7	8.8	8.7	21.7	22.8	23.1	20.1	20.6	20.5
Provo-Orem	6.5	6.9	6.8	22.5	23.2	23.4	34.7	35.9	36.3
St. George	2.2	2.4	2.4	3.9	4.2	4.2	7.0	7.3	7.3
Salt Lake City	49.2	52.1	52.3	99.8	105.4	106.1	56.5	58.1	59.1
Vermont	13.4	13.5	13.5	22.9	23.0	23.1	54.7	55.6	55.4
Burlington-South Burlington	5.3	5.3	5.3	10.6	10.5	10.6	18.1	18.3	18.2
Virginia	197.9	201.5	201.8	634.7	652.0	652.5	387.2	394.2	394.9
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	11.3	11.5	11.5	(²)	(²)	(²)
Danville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Richmond	47.7	48.8	48.6	95.5	97.9	97.6	71.6	72.0	71.6
Roanoke	9.1	8.9	8.9	22.6	23.3	23.5	22.0	21.9	21.9
Virginia Beach-Norfolk-Newport News	41.7	43.2	43.2	102.5	104.7	105.1	83.2	86.2	86.0
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Washington	157.9	159.4	160.3	337.7	346.0	349.2	330.8	339.1	340.0
Bellingham	3.2	3.2	3.2	6.9	7.6	7.6	(²)	(²)	(²)
Bremerton-Silverdale	(²)	(²)	(²)	8.1	8.6	8.6	(²)	(²)	(²)
Kennewick-Richland-Pasco	3.5	3.7	3.6	18.7	18.3	18.2	9.1	9.1	9.2
Longview	(²)	(²)	(²)	2.0	2.1	2.1	4.8	4.8	4.8
Mount Vernon-Anacortes	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Olympia	4.1	4.2	4.3	7.7	7.9	7.9	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	105.6	105.1	106.0	232.6	240.1	242.3	182.1	188.2	188.8
Spokane	13.7	13.9	13.9	23.5	24.5	24.6	33.5	34.4	34.7
Wenatchee	(²)	(²)	(²)	(²)	(²)	(²)	5.7	5.8	5.9
Yakima	(²)	(²)	(²)	4.5	4.6	4.5	12.9	13.8	13.8
West Virginia	30.2	30.2	30.1	60.1	61.4	61.6	111.5	111.7	111.9
Charleston	8.3	8.3	8.3	14.5	14.8	14.9	21.1	21.3	21.3
Huntington-Ashland	(²)	(²)	(²)	(²)	(²)	(²)	22.3	22.8	22.8
Morgantown	(²)	(²)	(²)	4.3	4.4	4.4	11.6	11.6	11.6
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	12.9	12.9	12.9
Wisconsin	162.7	163.1	163.2	276.2	279.5	281.0	390.5	396.9	397.3
Appleton	7.6	7.7	7.7	13.3	13.8	13.8	12.6	13.0	13.0
Eau Claire	4.3	4.5	4.6	8.6	8.9	8.8	13.3	13.8	13.8
Fond du Lac	1.9	2.0	2.0	3.0	3.0	3.0	6.5	6.3	6.3
Green Bay	11.8	12.0	12.1	16.1	15.5	15.7	21.4	21.8	21.8
Janesville	2.1	2.1	2.1	5.6	5.3	5.4	9.5	9.9	9.9
La Crosse	2.2	2.2	2.3	6.8	6.9	7.0	14.6	14.9	15.0
Madison	28.1	28.3	28.2	36.9	38.2	38.4	34.9	35.2	35.6
Milwaukee-Waukesha-West Allis	57.7	58.9	58.9	113.2	114.8	114.9	135.2	140.4	140.4
Oshkosh-Neenah	3.9	4.0	4.0	10.5	10.7	10.7	10.7	11.0	11.0
Racine	2.9	2.9	2.9	7.0	7.4	7.4	10.6	11.0	10.9
Sheboygan	2.5	2.5	2.6	4.2	4.5	4.5	7.6	7.8	8.0
Wausau	6.1	5.9	5.9	4.4	4.5	4.5	8.7	8.9	8.9
Wyoming	11.2	11.5	11.5	18.1	19.2	19.4	22.9	23.2	23.5
Casper	2.1	2.1	2.1	3.0	3.2	3.2	4.7	4.9	4.9
Cheyenne	2.0	2.0	2.0	3.4	3.4	3.3	3.5	3.7	3.7
Puerto Rico	49.9	50.5	50.5	104.7	104.2	105.1	101.7	102.4	102.1
Aguadilla-Isabela-San Sebastian	1.6	1.8	1.8	(²)	(²)	(²)	(²)	(²)	(²)
Fajardo	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Guayama	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Mayaguez	2.0	2.1	2.1	3.5	3.2	3.3	4.7	4.9	5.0
Ponce	2.1	2.2	2.3	(²)	(²)	(²)	9.8	10.3	10.4
San German-Cabo Rojo	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
San Juan-Caguas-Guaynabo	41.9	41.8	41.5	87.4	88.3	88.1	72.5	72.0	72.2
Yauco	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Virgin Islands	2.6	2.6	2.6	3.5	3.4	3.4	2.3	2.3	2.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Utah	111.7	115.6	116.5	35.7	36.9	36.9	194.2	193.3	196.1
Logan	3.7	3.9	3.8	1.2	1.2	1.2	10.2	9.5	10.4
Ogden-Clearfield	18.0	18.7	18.7	6.1	6.2	6.1	43.9	44.1	44.0
Provo-Orem	14.1	14.5	14.5	4.3	4.5	4.5	22.5	21.4	23.0
St. George	6.9	7.6	7.6	1.4	1.4	1.4	5.8	5.9	6.2
Salt Lake City	54.0	55.0	55.9	19.6	20.2	20.2	89.3	90.0	90.1
Vermont	35.2	34.8	35.4	10.1	10.1	10.1	44.0	44.0	44.1
Burlington-South Burlington	11.8	11.9	11.9	3.6	3.6	3.6	15.9	15.7	15.9
Virginia	359.5	366.3	366.0	183.0	185.5	185.4	648.6	660.1	655.5
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	19.2	20.0	20.6
Charlottesville	11.2	11.6	11.6	(²)	(²)	(²)	27.2	28.6	28.4
Danville	(²)	(²)	(²)	(²)	(²)	(²)	5.0	4.9	5.1
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	8.3	9.4	9.1
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	14.1	14.7	14.6
Richmond	54.6	56.0	55.2	31.4	31.9	31.3	110.0	111.3	111.3
Roanoke	14.1	14.2	14.1	7.1	7.2	7.1	18.9	20.2	20.1
Virginia Beach-Norfolk-Newport News	92.2	95.1	94.5	34.3	35.3	35.3	150.1	149.8	149.5
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	7.2	7.2	7.2
Washington	284.7	287.8	290.6	105.6	107.0	106.6	496.4	511.8	503.4
Bellingham	9.8	10.4	10.6	(²)	(²)	(²)	13.7	14.5	13.8
Bremerton-Silverdale	8.8	9.3	9.4	(²)	(²)	(²)	27.7	26.6	26.0
Kennewick-Richland-Pasco	8.3	8.2	8.1	(²)	(²)	(²)	15.1	15.9	15.3
Longview	3.6	3.6	3.6	(²)	(²)	(²)	5.0	5.7	5.3
Mount Vernon-Anacortes	5.2	5.2	5.3	(²)	(²)	(²)	10.2	10.4	9.9
Olympia	8.6	8.7	8.8	(²)	(²)	(²)	35.2	36.1	35.4
Seattle-Tacoma-Bellevue	163.4	165.2	166.8	63.3	64.2	64.2	237.3	246.3	244.4
Spokane	20.4	20.4	20.6	9.2	9.5	9.5	30.6	31.3	30.4
Wenatchee	5.5	5.8	5.8	(²)	(²)	(²)	8.3	8.8	8.5
Yakima	7.0	7.3	7.2	(²)	(²)	(²)	16.5	16.7	16.2
West Virginia	74.2	74.7	75.1	55.8	56.3	56.3	141.0	138.8	139.1
Charleston	12.8	13.0	13.0	11.8	11.9	11.8	27.4	27.2	27.0
Huntington-Ashland	11.3	11.3	11.5	(²)	(²)	(²)	19.1	17.8	19.1
Morgantown	5.8	6.3	6.4	(²)	(²)	(²)	15.4	15.5	15.5
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	10.7	10.7	10.7
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	10.2	10.2	10.1
Wisconsin	280.1	282.6	284.3	136.6	139.3	139.7	379.5	386.4	382.1
Appleton	11.4	11.2	11.2	6.0	6.2	6.2	11.2	11.7	11.6
Eau Claire	8.3	8.2	8.1	3.7	3.8	3.8	10.7	10.8	10.6
Fond du Lac	4.5	4.6	4.6	2.9	3.1	3.2	5.7	5.5	5.5
Green Bay	16.4	16.5	16.6	7.1	7.1	7.2	18.9	19.8	19.6
Janesville	6.6	6.7	6.7	2.9	3.0	3.0	8.4	8.5	8.0
La Crosse	7.4	7.5	7.6	3.2	3.2	3.2	9.7	9.9	9.7
Madison	31.5	31.9	31.9	17.7	18.2	18.3	76.8	78.7	78.7
Milwaukee-Waukesha-West Allis	74.7	77.7	77.1	41.5	41.8	41.9	85.3	86.6	87.7
Oshkosh-Neenah	7.2	7.0	7.1	4.6	4.6	4.8	11.9	11.4	11.3
Racine	7.2	7.4	7.4	4.7	4.7	4.7	9.9	10.0	9.9
Sheboygan	5.5	5.4	5.5	3.1	3.2	3.2	6.0	6.0	6.0
Wausau	5.5	5.6	5.7	3.1	3.1	3.2	7.1	7.1	7.1
Wyoming	37.8	39.8	39.0	11.3	11.7	11.5	60.8	62.6	62.3
Casper	3.9	4.3	4.3	1.9	2.1	2.0	5.1	5.4	5.3
Cheyenne	4.6	4.9	4.7	1.7	1.7	1.7	12.6	12.9	12.9
Puerto Rico	74.8	72.8	73.4	21.3	23.7	23.3	294.2	310.0	287.5
Aguadilla-Isabela-San Sebastian	3.4	3.1	3.0	(²)	(²)	(²)	16.8	18.6	16.5
Fajardo	2.8	2.7	2.7	(²)	(²)	(²)	4.6	5.0	4.4
Guayama	(²)	(²)	(²)	(²)	(²)	(²)	6.9	7.3	6.8
Mayaguez	2.8	3.1	3.1	(²)	(²)	(²)	12.2	13.1	12.1
Ponce	4.5	4.4	4.4	(²)	(²)	(²)	19.6	19.9	19.0
San German-Cabo Rojo	(²)	(²)	(²)	(²)	(²)	(²)	6.4	7.0	6.0
San Juan-Caguas-Guaynabo	56.1	53.6	54.1	17.9	16.9	16.7	206.7	217.1	201.4
Yauco	(²)	(²)	(²)	(²)	(²)	(²)	6.4	6.6	6.2
Virgin Islands	7.1	7.4	7.4	2.5	3.0	3.1	12.8	13.3	13.0

¹ Natural resources and mining is combined with construction.

² Data not available.

³ Area boundaries do not reflect official OMB definitions.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, unadjusted data from April 2006 are subject to revision. Area definitions are based on Office of Management and Budget

Bulletin No. 07-01, dated December 18, 2005, and are available at <http://www.bls.gov/lau/lausmsa.htm> and in the May issue of *Employment and Earnings*. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Davenport-Moline-Rock Island, Iowa-Ill., and Weirton-Steubenville, W. Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division

(Numbers in thousands)

State, area, and division	Total			Natural resources and mining		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	15,058.9	15,193.4	15,214.2	26.4	26.3	26.5
Los Angeles-Long Beach-Santa Ana	5,587.9	5,630.5	5,626.7	4.7	4.6	4.6
Los Angeles-Long Beach-Glendale	4,067.1	4,107.4	4,103.4	4.1	4.0	4.0
Santa Ana-Anaheim-Irvine	1,520.8	1,523.1	1,523.3	.6	.6	.6
San Francisco-Oakland-Fremont	2,006.7	2,038.2	2,036.8	1.5	1.7	1.7
Oakland-Fremont-Hayward	1,045.4	1,055.9	1,054.9	1.2	1.4	1.4
San Francisco-San Mateo-Redwood City	961.3	982.3	981.9	.3	.3	.3
District of Columbia	690.1	707.1	700.4	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,969.6	3,024.6	3,017.2	(1)	(1)	(1)
Bethesda-Gaithersburg-Frederick ³	577.9	589.2	588.0	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,391.7	2,435.4	2,429.2	(1)	(1)	(1)
Florida	7,991.0	8,024.3	8,112.2	6.3	6.3	6.4
Miami-Fort Lauderdale-Pompano Beach	2,403.7	2,407.2	2,440.7	.6	.6	.6
Fort Lauderdale-Pompano Beach-Deerfield Beach	782.5	780.6	793.1	(4)	(4)	(4)
Miami-Miami Beach-Kendall	1,041.9	1,039.9	1,055.6	.4	.4	.4
West Palm Beach-Boca Raton-Boynton Beach	579.3	586.7	592.0	(4)	(4)	(4)
Illinois	5,975.3	6,019.0	6,016.3	10.3	10.6	10.5
Chicago-Naperville-Joliet ²	4,552.3	4,594.8	4,592.6	2.8	2.7	2.6
Chicago-Naperville-Joliet	3,880.7	3,912.3	3,910.2	1.9	1.9	1.9
Gary ³	274.9	277.1	277.1	.6	.6	.5
Lake County-Kenosha County ²	396.7	405.4	405.3	.3	.2	.2
Massachusetts	3,245.9	3,291.8	3,282.4	1.9	1.9	1.9
Boston-Cambridge-Quincy ²	2,439.9	2,476.4	2,468.9	1.2	1.4	1.4
Boston-Cambridge-Quincy	1,670.2	1,703.0	1,697.7	.9	.8	.8
Brockton-Bridgewater-Easton	89.1	90.6	90.4	(1)	(1)	(1)
Framingham	154.1	155.8	155.2	(1)	(1)	(1)
Haverhill-North Andover-Amesbury ²	78.4	79.2	78.7	(1)	(1)	(1)
Lowell-Billerica-Chelmsford ²	117.9	118.4	117.9	(1)	(1)	(1)
Nashua ²	129.3	132.5	132.5	(1)	(1)	(1)
Peabody	102.7	102.9	102.9	(1)	(1)	(1)
Michigan	4,317.2	4,216.4	4,251.6	8.5	8.4	8.3
Detroit-Warren-Livonia	1,985.6	1,942.7	1,963.6	(1)	(1)	(1)
Detroit-Livonia-Dearborn	796.6	771.3	781.8	(1)	(1)	(1)
Warren-Troy-Farmington Hills	1,189.0	1,171.4	1,181.8	(1)	(1)	(1)
New York	8,590.5	8,710.5	8,677.0	6.7	7.3	7.3
New York-Northern New Jersey-Long Island ²	8,427.0	8,547.7	8,506.8	(1)	(1)	(1)
Edison ³	1,037.9	1,048.1	1,042.3	(1)	(1)	(1)
Nassau-Suffolk	1,246.0	1,261.9	1,255.1	(1)	(1)	(1)
New York-White Plains-Wayne ²	5,110.9	5,197.2	5,173.6	(1)	(1)	(1)
Newark-Union ³	1,032.2	1,040.5	1,035.8	(1)	(1)	(1)
Pennsylvania	5,728.3	5,783.2	5,776.5	21.1	21.9	21.9
Philadelphia-Camden-Wilmington ²	2,780.8	2,817.8	2,813.8	(1)	(1)	(1)
Camden ³	539.6	552.8	553.0	(1)	(1)	(1)
Philadelphia	1,891.3	1,907.0	1,903.6	(1)	(1)	(1)
Wilmington ³	349.9	358.0	357.2	(1)	(1)	(1)
Texas	10,053.6	10,235.2	10,276.6	189.2	203.6	205.4
Dallas-Fort Worth-Arlington	2,872.5	2,940.3	2,951.3	(1)	(1)	(1)
Dallas-Plano-Irving	2,034.1	2,085.5	2,093.0	(1)	(1)	(1)
Fort Worth-Arlington	838.4	854.8	858.3	(1)	(1)	(1)
Washington	2,865.5	2,932.0	2,937.4	8.9	8.2	8.2
Seattle-Tacoma-Bellevue	1,692.4	1,742.1	1,750.0	1.5	1.6	1.7
Seattle-Bellevue-Everett	1,421.8	1,465.9	1,472.7	1.1	1.1	1.2
Tacoma	270.6	276.2	277.3	.4	.5	.5

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Construction			Manufacturing		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	969.4	945.0	946.1	1,517.4	1,510.7	1,514.1
Los Angeles-Long Beach-Santa Ana	269.9	263.3	264.4	644.0	639.4	638.4
Los Angeles-Long Beach-Glendale	159.9	155.8	156.8	459.7	455.6	454.2
Santa Ana-Anaheim-Irvine	110.0	107.5	107.6	184.3	183.8	184.2
San Francisco-Oakland-Fremont	121.1	115.5	115.2	141.3	142.6	142.8
Oakland-Fremont-Hayward	76.7	71.8	70.8	97.5	98.0	98.1
San Francisco-San Mateo-Redwood City	44.4	43.7	44.4	43.8	44.6	44.7
District of Columbia	13.1	13.1	13.2	1.7	1.6	1.5
Washington-Arlington-Alexandria ²	196.4	198.0	198.5	63.8	63.5	63.7
Bethesda-Gaithersburg-Frederick ³	43.9	44.7	44.7	20.2	19.8	19.8
Washington-Arlington-Alexandria ²	152.5	153.3	153.8	43.6	43.7	43.9
Florida	640.5	624.1	622.0	401.8	396.2	396.8
Miami-Fort Lauderdale-Pompano Beach	162.2	161.4	160.9	99.6	97.4	98.9
Fort Lauderdale-Pompano Beach-Deerfield Beach	60.5	60.6	60.4	32.0	30.5	31.3
Miami-Miami Beach-Kendall	53.9	54.2	54.0	47.6	46.9	47.1
West Palm Beach-Boca Raton-Boynton Beach	47.8	46.6	46.5	20.0	20.0	20.5
Illinois	293.7	294.7	292.4	683.7	681.1	680.2
Chicago-Naperville-Joliet ²	231.3	233.6	234.6	487.5	483.5	482.9
Chicago-Naperville-Joliet	189.1	191.4	191.9	389.5	385.8	385.1
Gary ³	20.0	20.4	20.6	38.0	37.9	38.0
Lake County-Kenosha County ²	22.2	21.8	22.1	60.0	59.8	59.8
Massachusetts	149.5	147.2	146.9	298.8	297.3	297.3
Boston-Cambridge-Quincy ²	107.7	107.0	106.8	223.4	222.8	222.9
Boston-Cambridge-Quincy	67.4	66.7	66.6	107.5	107.3	107.2
Brockton-Bridgewater-Easton	5.6	5.5	5.6	8.7	8.8	8.9
Framingham	7.9	8.0	7.9	25.8	26.3	26.2
Haverhill-North Andover-Amesbury ²	5.3	5.4	5.4	11.2	11.0	11.0
Lowell-Billerica-Chelmsford ²	7.2	7.3	7.2	19.6	19.4	19.4
Nashua ²	5.9	6.2	6.2	25.3	25.5	25.7
Peabody	4.1	4.2	4.2	12.4	12.1	12.2
Michigan	194.9	178.8	176.7	647.9	600.6	625.3
Detroit-Warren-Livonia	82.2	75.5	74.5	266.4	244.7	261.3
Detroit-Livonia-Dearborn	24.8	22.9	22.6	98.8	84.4	93.9
Warren-Troy-Farmington Hills	57.4	52.6	51.9	167.6	160.3	167.4
New York	357.8	367.7	367.5	569.4	553.3	553.5
New York-Northern New Jersey-Long Island ²	361.7	366.7	368.8	465.1	448.1	448.0
Edison ³	50.6	49.7	50.3	77.0	76.3	74.3
Nassau-Suffolk	72.5	74.6	74.2	85.6	83.9	84.3
New York-White Plains-Wayne ²	193.2	197.2	198.7	211.9	200.9	202.2
Newark-Union ³	45.4	45.2	45.6	90.6	87.0	87.2
Pennsylvania	277.2	277.6	278.4	676.7	664.3	663.6
Philadelphia-Camden-Wilmington ²	136.4	138.6	139.3	229.3	224.7	224.8
Camden ³	27.3	27.1	27.2	46.9	46.3	46.4
Philadelphia	86.1	87.1	87.6	157.1	153.6	153.6
Wilmington ³	23.0	24.4	24.5	25.3	24.8	24.8
Texas	609.2	627.1	629.0	935.7	931.5	931.9
Dallas-Fort Worth-Arlington	178.3	187.2	188.5	302.9	304.5	304.5
Dallas-Plano-Irving	119.8	124.8	125.4	203.7	204.0	204.2
Fort Worth-Arlington	58.5	62.4	63.1	99.2	100.5	100.3
Washington	206.8	213.0	216.1	289.9	296.9	297.7
Seattle-Tacoma-Bellevue	119.7	125.5	128.0	182.2	189.1	189.7
Seattle-Bellevue-Everett	95.6	100.0	101.7	161.8	168.2	168.8
Tacoma	24.1	25.5	26.3	20.4	20.9	20.9

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Trade, transportation, and utilities			Information		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	2,876.2	2,890.3	2,898.0	475.8	465.5	468.5
Los Angeles-Long Beach-Santa Ana	1,082.7	1,081.1	1,083.5	243.3	239.2	240.4
Los Angeles-Long Beach-Glendale	812.7	812.2	814.3	211.7	207.9	208.9
Santa Ana-Anaheim-Irvine	270.0	268.9	269.2	31.6	31.3	31.5
San Francisco-Oakland-Fremont	357.3	361.0	360.8	68.5	68.1	68.2
Oakland-Fremont-Hayward	195.1	196.4	195.9	29.6	28.9	28.8
San Francisco-San Mateo-Redwood City	162.2	164.6	164.9	38.9	39.2	39.4
District of Columbia	27.3	27.6	27.4	22.8	23.1	23.2
Washington-Arlington-Alexandria ²	403.0	409.2	408.2	99.0	98.7	98.9
Bethesda-Gaithersburg-Frederick ³	83.8	84.3	84.1	17.3	17.6	17.6
Washington-Arlington-Alexandria ²	319.2	324.9	324.1	81.7	81.1	81.3
Florida	1,584.3	1,597.8	1,604.3	167.2	164.7	163.3
Miami-Fort Lauderdale-Pompano Beach	536.6	542.5	546.8	54.1	53.3	53.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	171.9	173.8	175.0	20.3	20.2	20.4
Miami-Miami Beach-Kendall	260.3	261.5	264.0	22.2	21.6	21.5
West Palm Beach-Boca Raton-Boynton Beach	104.4	107.2	107.8	11.6	11.5	11.5
Illinois	1,197.8	1,198.9	1,199.1	116.9	116.1	115.8
Chicago-Naperville-Joliet ²	921.3	923.9	923.6	91.4	90.4	90.5
Chicago-Naperville-Joliet	776.6	776.4	776.0	83.9	83.0	83.1
Gary ³	60.2	61.4	61.1	2.4	2.4	2.4
Lake County-Kenosha County ²	84.5	86.1	86.5	5.1	5.0	5.0
Massachusetts	568.9	574.0	574.5	88.1	89.0	89.3
Boston-Cambridge-Quincy ²	415.2	417.3	417.2	75.3	76.2	76.3
Boston-Cambridge-Quincy	248.2	250.8	250.5	55.4	56.4	56.5
Brockton-Bridgewater-Easton	19.7	19.9	19.8	1.0	1.0	1.0
Framingham	29.8	29.4	29.5	6.5	6.5	6.5
Haverhill-North Andover-Amesbury ²	16.4	16.5	16.5	1.1	1.0	1.0
Lowell-Billerica-Chelmsford ²	21.7	21.6	21.6	5.7	5.3	5.3
Nashua ²	31.0	31.8	31.7	2.2	2.1	2.1
Peabody	22.0	21.7	21.6	1.1	1.0	1.1
Michigan	797.9	782.9	784.4	66.9	66.5	66.1
Detroit-Warren-Livonia	370.9	360.3	362.3	34.2	33.9	33.4
Detroit-Livonia-Dearborn	151.5	146.2	147.3	14.7	14.3	14.0
Warren-Troy-Farmington Hills	219.4	214.1	215.0	19.5	19.6	19.4
New York	1,497.3	1,508.8	1,507.8	271.8	268.1	268.6
New York-Northern New Jersey-Long Island ²	1,574.5	1,585.8	1,582.3	293.7	293.7	293.7
Edison ³	225.9	224.2	222.6	30.6	31.4	31.5
Nassau-Suffolk	268.1	269.9	270.2	30.2	30.5	30.2
New York-White Plains-Wayne ²	869.4	877.7	876.4	208.1	206.8	207.0
Newark-Union ³	211.1	214.0	213.1	24.8	25.0	25.0
Pennsylvania	1,117.6	1,126.0	1,126.4	108.9	108.6	108.3
Philadelphia-Camden-Wilmington ²	528.4	536.8	537.2	55.9	55.0	55.0
Camden ³	122.6	124.9	124.9	9.1	9.0	9.0
Philadelphia	340.8	345.5	346.1	40.8	39.8	39.7
Wilmington ³	65.0	66.4	66.2	6.0	6.2	6.3
Texas	2,054.0	2,070.0	2,069.4	222.5	222.9	222.1
Dallas-Fort Worth-Arlington	615.4	619.1	620.8	92.3	92.6	92.7
Dallas-Plano-Irving	414.3	416.9	418.6	75.9	76.7	76.8
Fort Worth-Arlington	201.1	202.2	202.2	16.4	15.9	15.9
Washington	546.6	556.6	558.2	100.2	106.2	107.1
Seattle-Tacoma-Bellevue	321.8	328.7	329.0	82.9	88.1	89.1
Seattle-Bellevue-Everett	268.1	273.3	273.3	79.3	84.4	85.3
Tacoma	53.7	55.4	55.7	3.6	3.7	3.8

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Financial activities			Professional and business services		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	941.0	934.6	933.6	2,247.7	2,271.9	2,280.5
Los Angeles-Long Beach-Santa Ana	385.0	384.1	384.1	876.5	883.3	886.8
Los Angeles-Long Beach-Glendale	247.0	249.9	249.9	599.4	605.9	608.7
Santa Ana-Anaheim-Irvine	138.0	134.2	134.2	277.1	277.4	278.1
San Francisco-Oakland-Fremont	158.5	158.6	158.4	349.5	357.8	360.2
Oakland-Fremont-Hayward	69.0	67.4	67.2	156.2	159.0	160.5
San Francisco-San Mateo-Redwood City	89.5	91.2	91.2	193.3	198.8	199.7
District of Columbia	29.8	30.6	30.5	154.1	161.2	160.4
Washington-Arlington-Alexandria ²	162.9	165.6	165.0	674.4	694.2	694.6
Bethesda-Gaithersburg-Frederick ³	45.4	45.8	45.6	127.4	130.1	130.5
Washington-Arlington-Alexandria ²	117.5	119.8	119.4	547.0	564.1	564.1
Florida	546.5	557.5	556.0	1,342.8	1,359.6	1,360.5
Miami-Fort Lauderdale-Pompano Beach	182.9	186.2	186.9	396.2	401.5	400.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	67.9	68.4	68.4	125.0	123.2	123.5
Miami-Miami Beach-Kendall	74.6	76.3	76.8	151.6	155.4	154.0
West Palm Beach-Boca Raton-Boynton Beach	40.4	41.5	41.7	119.6	122.9	122.6
Illinois	409.4	413.6	413.7	872.4	887.2	892.7
Chicago-Naperville-Joliet ²	335.2	337.5	337.1	745.3	755.2	760.4
Chicago-Naperville-Joliet	301.2	303.6	303.1	658.9	668.2	673.1
Gary ³	10.2	10.2	10.1	22.2	22.4	22.3
Lake County-Kenosha County ²	23.8	23.7	23.9	64.2	64.6	65.0
Massachusetts	227.0	228.1	227.9	481.1	489.7	491.8
Boston-Cambridge-Quincy ²	190.6	192.5	192.5	402.4	412.3	413.5
Boston-Cambridge-Quincy	155.4	157.4	157.3	304.5	313.1	312.9
Brockton-Bridgewater-Easton	3.7	3.8	3.8	8.3	8.3	8.3
Framingham	5.3	5.3	5.3	30.2	30.6	30.6
Haverhill-North Andover-Amesbury ²	3.5	3.5	3.5	7.3	7.6	7.6
Lowell-Billerica-Chelmsford ²	4.1	4.1	4.1	16.9	17.1	17.2
Nashua ²	9.7	9.9	10.1	13.4	13.9	14.0
Peabody	5.8	5.9	5.9	9.5	9.8	9.9
Michigan	218.6	214.9	214.3	598.3	585.6	597.3
Detroit-Warren-Livonia	115.8	113.1	112.2	362.3	356.2	362.9
Detroit-Livonia-Dearborn	37.9	37.4	37.1	129.0	125.4	128.9
Warren-Troy-Farmington Hills	77.9	75.7	75.1	233.3	230.8	234.0
New York	737.5	747.8	747.6	1,123.8	1,144.0	1,144.9
New York-Northern New Jersey-Long Island ²	802.5	810.6	809.6	1,287.5	1,303.3	1,306.8
Edison ³	65.0	66.0	65.4	174.0	175.1	176.2
Nassau-Suffolk	80.7	79.3	78.0	165.9	169.2	168.9
New York-White Plains-Wayne ²	578.5	587.3	588.1	782.0	793.5	795.9
Newark-Union ³	78.3	78.0	78.1	165.6	165.5	165.8
Pennsylvania	338.3	337.5	336.5	687.0	701.3	704.9
Philadelphia-Camden-Wilmington ²	220.5	221.2	221.2	422.1	430.1	430.7
Camden ³	35.5	36.5	36.7	72.3	74.1	74.2
Philadelphia	147.0	146.9	146.4	293.7	298.4	299.1
Wilmington ³	38.0	37.8	38.1	56.1	57.6	57.4
Texas	630.5	642.9	643.5	1,236.2	1,292.5	1,299.7
Dallas-Fort Worth-Arlington	231.5	240.3	239.7	418.5	435.0	437.5
Dallas-Plano-Irving	183.5	191.8	191.0	323.4	337.0	338.1
Fort Worth-Arlington	48.0	48.5	48.7	95.1	98.0	99.4
Washington	157.9	159.4	160.3	337.7	346.0	349.2
Seattle-Tacoma-Bellevue	105.6	105.1	106.0	232.6	240.1	242.3
Seattle-Bellevue-Everett	90.8	90.6	91.4	207.7	214.8	216.7
Tacoma	14.8	14.5	14.6	24.9	25.3	25.6

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Education and health services			Leisure and hospitality		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	1,594.7	1,637.1	1,644.6	1,554.7	1,591.5	1,594.3
Los Angeles-Long Beach-Santa Ana	609.6	628.7	629.0	567.4	578.4	578.9
Los Angeles-Long Beach-Glendale	470.9	486.5	486.7	393.3	401.7	401.5
Santa Ana-Anaheim-Irvine	138.7	142.2	142.3	174.1	176.7	177.4
San Francisco-Oakland-Fremont	222.2	230.3	229.6	210.8	216.5	216.7
Oakland-Fremont-Hayward	119.7	125.0	125.1	88.2	89.5	90.4
San Francisco-San Mateo-Redwood City	102.5	105.3	104.5	122.6	127.0	126.3
District of Columbia	87.0	88.2	87.2	53.7	55.3	54.5
Washington-Arlington-Alexandria ²	305.9	311.7	311.2	260.6	264.6	264.0
Bethesda-Gaithersburg-Frederick ³	69.4	71.8	71.1	49.9	50.6	50.2
Washington-Arlington-Alexandria ²	236.5	239.9	240.1	210.7	214.0	213.8
Florida	966.2	993.3	1,000.6	894.7	941.7	928.8
Miami-Fort Lauderdale-Pompano Beach	303.2	310.2	312.6	244.5	254.0	250.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	89.0	92.2	93.2	76.6	79.9	79.8
Miami-Miami Beach-Kendall	138.7	141.7	142.2	99.5	100.5	99.9
West Palm Beach-Boca Raton-Boynton Beach	75.5	76.3	77.2	68.4	73.6	70.8
Illinois	758.3	770.3	772.3	548.4	562.4	561.1
Chicago-Naperville-Joliet ²	569.3	580.0	579.5	419.2	428.3	427.0
Chicago-Naperville-Joliet	487.4	497.0	496.8	348.5	357.1	355.7
Gary ³	41.0	42.2	41.8	31.7	31.1	31.4
Lake County-Kenosha County ²	40.9	40.8	40.9	39.0	40.1	39.9
Massachusetts	590.7	609.4	605.7	325.0	327.6	327.0
Boston-Cambridge-Quincy ²	437.4	451.7	450.1	225.1	228.9	228.4
Boston-Cambridge-Quincy	328.8	341.7	339.8	153.7	158.3	158.5
Brockton-Bridgewater-Easton	14.0	14.8	14.7	8.3	8.4	8.3
Framingham	19.1	19.7	19.7	12.1	12.3	12.3
Haverhill-North Andover-Amesbury ²	12.3	12.3	12.2	8.9	9.1	9.0
Lowell-Billerica-Chelmsford ²	13.3	13.9	13.9	10.0	10.0	9.9
Nashua ²	16.2	16.5	16.5	11.2	11.4	11.2
Peabody	19.2	19.5	19.4	10.9	11.2	11.1
Michigan	572.6	583.1	582.5	431.6	432.0	432.4
Detroit-Warren-Livonia	270.4	276.9	277.4	188.5	188.5	189.2
Detroit-Livonia-Dearborn	118.3	119.1	118.8	80.6	81.1	81.2
Warren-Troy-Farmington Hills	152.1	157.8	158.6	107.9	107.4	108.0
New York	1,513.3	1,552.7	1,542.2	726.2	740.8	740.4
New York-Northern New Jersey-Long Island ²	1,371.2	1,404.9	1,393.3	660.0	679.6	675.1
Edison ³	133.5	135.9	135.0	90.7	91.5	90.6
Nassau-Suffolk	199.2	200.7	201.3	108.1	111.5	110.2
New York-White Plains-Wayne ²	899.9	926.1	916.2	391.7	407.2	405.5
Newark-Union ³	138.6	142.2	140.8	69.5	69.4	68.8
Pennsylvania	1,029.4	1,061.7	1,057.8	523.3	530.5	531.7
Philadelphia-Camden-Wilmington ²	501.7	512.3	510.7	229.5	235.1	234.8
Camden ³	76.3	78.0	78.1	42.9	45.5	45.3
Philadelphia	380.7	386.9	385.4	156.1	159.0	158.7
Wilmington ³	44.7	47.4	47.2	30.5	30.6	30.8
Texas	1,221.6	1,238.7	1,246.9	964.7	1,002.7	1,004.1
Dallas-Fort Worth-Arlington	302.6	311.3	312.1	271.0	284.4	284.8
Dallas-Plano-Irving	209.6	218.7	218.9	186.7	196.2	196.6
Fort Worth-Arlington	93.0	92.6	93.2	84.3	88.2	88.2
Washington	330.8	339.1	340.0	284.7	287.8	290.6
Seattle-Tacoma-Bellevue	182.1	188.2	188.8	163.4	165.2	166.8
Seattle-Bellevue-Everett	144.1	150.0	150.3	136.5	138.4	139.9
Tacoma	38.0	38.2	38.5	26.9	26.8	26.9

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-15. Employees on nonfarm payrolls by state, selected metropolitan area, and metropolitan division—Continued

(Numbers in thousands)

State, area, and division	Other services			Government		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	507.8	516.1	515.6	2,347.8	2,404.4	2,392.4
Los Angeles-Long Beach-Santa Ana	193.6	197.0	196.4	711.2	731.4	720.2
Los Angeles-Long Beach-Glendale	145.4	148.6	148.0	563.0	579.3	570.4
Santa Ana-Anaheim-Irvine	48.2	48.4	48.4	148.2	152.1	149.8
San Francisco-Oakland-Fremont	73.8	75.0	74.7	302.2	311.1	308.5
Oakland-Fremont-Hayward	36.2	36.9	36.8	176.0	181.6	179.9
San Francisco-San Mateo-Redwood City	37.6	38.1	37.9	126.2	129.5	128.6
District of Columbia	60.1	61.8	61.0	240.4	244.6	241.5
Washington-Arlington-Alexandria ²	176.2	180.5	179.8	627.4	638.6	633.3
Bethesda-Gaithersburg-Frederick ³	31.1	31.9	31.8	89.5	92.6	92.6
Washington-Arlington-Alexandria ²	145.1	148.6	148.0	537.9	546.0	540.7
Florida	338.7	348.4	348.7	1,102.0	1,034.7	1,124.8
Miami-Fort Lauderdale-Pompano Beach	101.8	102.6	103.0	322.0	297.5	327.0
Fort Lauderdale-Pompano Beach-Deerfield Beach	34.6	34.3	34.7	104.6	97.4	106.3
Miami-Miami Beach-Kendall	41.7	42.3	42.4	151.4	139.1	153.3
West Palm Beach-Boca Raton-Boynton Beach	25.5	26.0	25.9	66.0	61.0	67.4
Illinois	266.7	266.1	266.0	817.7	818.0	812.5
Chicago-Naperville-Joliet ²	202.8	202.7	202.6	546.2	557.0	551.8
Chicago-Naperville-Joliet	176.7	175.9	175.9	467.0	472.0	467.6
Gary ³	12.7	13.0	12.9	35.9	35.5	36.0
Lake County-Kenosha County ²	13.4	13.8	13.8	43.3	49.5	48.2
Massachusetts	123.4	124.0	123.9	391.5	403.6	396.2
Boston-Cambridge-Quincy ²	89.4	87.5	87.3	272.2	278.8	272.5
Boston-Cambridge-Quincy	62.0	63.1	63.1	186.4	187.4	184.5
Brockton-Bridgewater-Easton	4.6	4.8	4.8	15.2	15.3	15.2
Framingham	4.7	4.5	4.5	12.7	13.2	12.7
Haverhill-North Andover-Amesbury ²	2.6	2.7	2.7	9.8	10.1	9.8
Lowell-Billerica-Chelmsford ²	3.9	3.8	3.8	15.5	15.9	15.5
Nashua ²	4.5	4.4	4.4	9.9	10.8	10.6
Peabody	3.9	3.8	3.8	13.8	13.7	13.7
Michigan	179.5	178.1	178.0	600.5	585.5	586.3
Detroit-Warren-Livonia	91.0	90.7	91.0	203.9	202.9	199.4
Detroit-Livonia-Dearborn	36.0	36.5	36.6	105.0	104.0	101.4
Warren-Troy-Farmington Hills	55.0	54.2	54.4	98.9	98.9	98.0
New York	355.1	360.5	359.4	1,431.6	1,459.5	1,437.8
New York-Northern New Jersey-Long Island ²	365.0	376.0	374.4	1,245.8	1,279.0	1,254.8
Edison ³	49.2	52.7	53.0	141.4	145.3	143.4
Nassau-Suffolk	51.7	52.9	52.4	184.0	189.4	185.4
New York-White Plains-Wayne ²	215.1	220.7	219.6	761.1	779.8	764.0
Newark-Union ³	49.0	49.7	49.4	159.3	164.5	162.0
Pennsylvania	262.7	266.1	264.5	686.1	687.7	682.5
Philadelphia-Camden-Wilmington ²	125.3	128.0	127.9	331.7	336.0	332.2
Camden ³	24.5	26.2	26.2	82.2	85.2	85.0
Philadelphia	85.3	85.7	85.5	203.7	204.1	201.5
Wilmington ³	15.5	16.1	16.2	45.8	46.7	45.7
Texas	346.5	355.7	355.2	1,643.5	1,647.6	1,669.4
Dallas-Fort Worth-Arlington	108.1	111.5	111.2	351.9	354.4	359.5
Dallas-Plano-Irving	75.0	78.1	77.7	242.2	241.3	245.7
Fort Worth-Arlington	33.1	33.4	33.5	109.7	113.1	113.8
Washington	105.6	107.0	106.6	496.4	511.8	503.4
Seattle-Tacoma-Bellevue	63.3	64.2	64.2	237.3	246.3	244.4
Seattle-Bellevue-Everett	50.7	51.3	51.3	186.1	193.8	192.8
Tacoma	12.6	12.9	12.9	51.2	52.5	51.6

¹ Natural resources and mining is combined with construction.

² Part of the area is in one or more adjacent states.

³ All of the area is in one or more adjacent states.

⁴ Data not available.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, unadjusted data from April 2006

are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 07-01, dated December 18, 2006, and are available at <http://www.bls.gov/lau/lausmsa.htm> and in the May issue of *Employment and Earnings*. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Total private		34.1	33.9	34.2	34.0	34.2	--	--	--	--	--
Goods-producing		40.9	40.8	40.5	40.9	41.1	--	--	--	--	--
Natural resources and mining		45.7	45.6	45.8	45.8	46.6	--	--	--	--	--
Logging	1133	41.0	39.9	41.5	43.5	--	--	--	--	--	--
Mining	21	46.3	46.2	46.3	46.1	--	--	--	--	--	--
Oil and gas extraction	211	41.8	43.1	42.5	40.9	--	--	--	--	--	--
Mining, except oil and gas	212	47.7	47.3	47.3	47.3	--	--	--	--	--	--
Coal mining	2121	49.5	48.9	47.4	47.8	--	--	--	--	--	--
Bituminous coal and lignite surface mining	212111	51.0	50.4	45.9	45.9	--	--	--	--	--	--
Bituminous coal underground mining and anthracite mining	212112,3	48.2	47.7	48.7	49.5	--	--	--	--	--	--
Metal ore mining	2122	43.0	44.1	47.0	45.8	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	47.7	46.9	47.3	47.5	--	--	--	--	--	--
Stone mining and quarrying	21231	49.8	48.9	50.7	50.1	--	--	--	--	--	--
Crushed and broken limestone mining	212312	49.7	49.2	49.5	48.8	--	--	--	--	--	--
Other stone mining and quarrying	212311,3,9	50.0	48.5	52.0	51.6	--	--	--	--	--	--
Sand, gravel, clay, and refractory mining	21232	46.2	44.7	44.2	44.8	--	--	--	--	--	--
Construction sand and gravel mining	212321	46.7	44.9	45.6	46.1	--	--	--	--	--	--
Other nonmetallic mineral mining	21239	44.3	46.3	43.0	45.0	--	--	--	--	--	--
Support activities for mining	213	46.8	46.6	47.0	47.0	--	--	--	--	--	--
Support activities for oil and gas operations	213112	50.1	49.1	49.0	48.4	--	--	--	--	--	--
Construction		39.9	39.3	39.4	39.5	39.4	--	--	--	--	--
Construction of buildings	236	39.1	38.7	38.1	38.2	--	--	--	--	--	--
Residential building	2361	37.4	37.2	36.4	36.3	--	--	--	--	--	--
New single-family general contractors	236115	37.7	37.6	36.7	36.6	--	--	--	--	--	--
Residential remodelers	236118	36.7	36.5	35.8	35.8	--	--	--	--	--	--
Nonresidential building	2362	41.1	40.4	40.2	40.5	--	--	--	--	--	--
Industrial building	23621	43.5	43.7	41.9	42.3	--	--	--	--	--	--
Commercial building	23622	40.3	39.4	39.7	39.9	--	--	--	--	--	--
Heavy and civil engineering construction	237	44.7	43.7	43.6	44.1	--	--	--	--	--	--
Utility system construction	2371	43.8	43.6	43.2	43.8	--	--	--	--	--	--
Water and sewer system construction	23711	43.7	42.4	42.1	42.7	--	--	--	--	--	--
Oil and gas pipeline construction	23712	46.0	48.7	46.0	45.6	--	--	--	--	--	--
Power and communication system construction	23713	42.7	42.2	43.1	44.1	--	--	--	--	--	--
Land subdivision	2372	38.7	37.7	39.2	39.4	--	--	--	--	--	--
Highway, street, and bridge construction	2373	46.5	44.3	45.1	45.5	--	--	--	--	--	--
Other heavy construction	2379	44.6	44.4	42.4	43.1	--	--	--	--	--	--
Specialty trade contractors	238	39.2	38.6	38.9	39.0	--	--	--	--	--	--
Building foundation and exterior contractors	2381	37.9	36.7	37.2	37.5	--	--	--	--	--	--
Poured concrete structure contractors	23811	40.6	38.2	38.1	39.0	--	--	--	--	--	--
Steel and precast concrete contractors	23812	42.1	41.8	43.6	42.2	--	--	--	--	--	--
Framing contractors	23813	33.6	33.5	32.7	33.9	--	--	--	--	--	--
Masonry contractors	23814	36.7	34.4	35.4	35.4	--	--	--	--	--	--
Glass and glazing contractors	23815	39.7	38.7	38.7	38.5	--	--	--	--	--	--
Roofing contractors	23816	37.2	36.9	37.2	37.7	--	--	--	--	--	--
Building equipment contractors	2382	39.6	39.4	39.7	39.9	--	--	--	--	--	--
Electrical contractors	23821	40.0	39.6	39.6	40.1	--	--	--	--	--	--
Plumbing and HVAC contractors	23822	39.1	39.1	39.5	39.6	--	--	--	--	--	--
Other building equipment contractors	23829	40.5	41.2	43.0	40.7	--	--	--	--	--	--
Building finishing contractors	2383	37.7	37.5	37.7	37.6	--	--	--	--	--	--
Drywall and insulation contractors	23831	37.0	37.6	36.6	37.0	--	--	--	--	--	--
Painting and wall covering contractors	23832	37.8	37.1	37.9	37.0	--	--	--	--	--	--
Flooring contractors	23833	39.2	39.4	40.0	39.8	--	--	--	--	--	--
Tile and terrazzo contractors	23834	39.4	39.1	37.9	38.9	--	--	--	--	--	--
Finish carpentry contractors	23835	36.9	36.2	38.4	38.2	--	--	--	--	--	--
Other building finishing contractors	23839	40.3	38.4	38.6	38.5	--	--	--	--	--	--
Other specialty trade contractors	2389	42.5	40.9	41.2	41.3	--	--	--	--	--	--
Site preparation contractors	23891	43.2	41.9	41.8	42.6	--	--	--	--	--	--
All other specialty trade contractors	23899	41.6	39.8	40.5	39.7	--	--	--	--	--	--
Manufacturing		41.3	41.4	40.9	41.4	41.7	4.5	4.5	4.1	4.3	4.4
Durable goods		41.6	41.6	41.1	41.7	42.0	4.5	4.5	4.0	4.3	4.4
Wood products	321	40.3	39.6	40.1	39.8	39.7	4.0	3.9	3.8	3.5	--
Sawmills and wood preservation	3211	41.8	41.3	41.2	41.3	--	6.4	6.2	5.1	5.1	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Total private		\$16.74	\$16.91	\$17.42	\$17.40	\$17.63	\$570.83	\$573.25	\$595.76	\$591.60	\$602.95
Goods-producing		18.12	18.20	18.69	18.78	18.87	741.11	742.56	756.95	768.10	775.56
Natural resources and mining		19.90	20.01	20.88	20.93	20.76	909.43	912.46	956.30	958.59	967.42
Logging	1133	16.21	16.13	15.83	15.96	--	664.61	643.59	656.95	694.26	--
Mining	21	20.29	20.40	21.37	21.44	--	939.43	942.48	989.43	988.38	--
Oil and gas extraction	211	21.92	22.29	24.36	24.69	--	916.26	960.70	1,035.30	1,009.82	--
Mining, except oil and gas	212	20.50	20.69	20.72	20.96	--	977.85	978.64	980.06	991.41	--
Coal mining	2121	21.80	22.13	21.72	22.25	--	1,079.10	1,082.16	1,029.53	1,063.55	--
Bituminous coal and lignite surface mining	212111	21.73	22.06	21.16	21.76	--	1,108.23	1,111.82	971.24	998.78	--
Bituminous coal underground mining and anthracite mining	212112,3	21.86	22.20	22.21	22.68	--	1,053.65	1,058.94	1,081.63	1,122.66	--
Metal ore mining	2122	22.18	22.67	24.38	24.15	--	953.74	999.75	1,145.86	1,106.07	--
Nonmetallic mineral mining and quarrying	2123	18.98	18.94	18.69	18.87	--	905.35	888.29	884.04	896.33	--
Stone mining and quarrying	21231	17.73	17.71	17.58	17.53	--	882.95	866.02	891.31	878.25	--
Crushed and broken limestone mining	212312	17.40	17.37	17.59	17.66	--	864.78	854.60	870.71	861.81	--
Other stone mining and quarrying	212311,3,9	18.11	18.09	17.57	17.40	--	905.50	877.37	913.64	897.84	--
Sand, gravel, clay, and refractory mining	21232	19.70	19.58	19.40	19.95	--	910.14	875.23	857.48	893.76	--
Construction sand and gravel mining	212321	19.68	19.64	19.54	20.26	--	919.06	881.84	891.02	933.99	--
Other nonmetallic mineral mining	21239	22.31	22.55	22.11	21.90	--	988.33	1,044.07	950.73	985.50	--
Support activities for mining	213	19.55	19.48	20.87	20.76	--	914.94	907.77	980.89	975.72	--
Support activities for oil and gas operations	213112	18.77	18.74	19.28	19.53	--	940.38	920.13	944.72	945.25	--
Construction		20.23	20.35	21.00	21.10	21.27	807.18	799.76	827.40	833.45	838.04
Construction of buildings	236	19.82	20.05	20.53	20.50	--	774.96	775.94	782.19	783.10	--
Residential building	2361	18.49	18.56	18.89	18.99	--	691.53	690.43	687.60	689.34	--
New single-family general contractors	236115	18.96	19.19	19.40	19.53	--	714.79	721.54	711.98	714.80	--
Residential remodelers	236118	17.58	17.29	17.80	17.85	--	645.19	631.09	637.24	639.03	--
Nonresidential building	2362	21.29	21.70	22.34	22.15	--	875.02	876.68	898.07	897.08	--
Industrial building	23621	20.82	21.65	22.43	21.90	--	905.67	946.11	939.82	926.37	--
Commercial building	23622	21.44	21.72	22.32	22.23	--	864.03	855.77	886.10	886.98	--
Heavy and civil engineering construction	237	20.89	20.94	21.41	21.56	--	933.78	915.08	933.48	950.80	--
Utility system construction	2371	20.83	20.92	21.34	21.61	--	912.35	912.11	921.89	946.52	--
Water and sewer system construction	23711	20.86	20.79	21.08	21.56	--	911.58	881.50	887.47	920.61	--
Oil and gas pipeline construction	23712	21.19	21.41	21.78	21.48	--	974.74	1,042.67	1,001.88	979.49	--
Power and communication system construction	23713	20.52	20.75	21.47	21.77	--	876.20	875.65	925.36	960.06	--
Land subdivision	2372	17.53	18.00	18.19	18.14	--	678.41	678.60	713.05	714.72	--
Highway, street, and bridge construction	2373	21.62	21.60	21.98	22.14	--	1,005.33	956.88	991.30	1,007.37	--
Other heavy construction	2379	19.52	19.62	21.21	21.02	--	870.59	871.13	899.30	905.96	--
Specialty trade contractors	238	20.21	20.31	21.05	21.18	--	792.23	783.97	818.85	826.02	--
Building foundation and exterior contractors	2381	19.31	19.40	20.37	20.16	--	731.85	711.98	757.76	756.00	--
Poured concrete structure contractors	23811	18.88	18.94	20.08	19.83	--	766.53	723.51	765.05	773.37	--
Steel and precast concrete contractors	23812	23.51	23.65	24.39	23.69	--	989.77	988.57	1,063.40	999.72	--
Framing contractors	23813	19.00	19.11	19.70	19.98	--	638.40	640.19	644.19	677.32	--
Masonry contractors	23814	19.50	19.60	21.85	21.12	--	715.65	674.24	773.49	747.65	--
Glass and glazing contractors	23815	20.00	20.16	20.93	20.93	--	794.00	780.19	809.99	805.81	--
Roofing contractors	23816	17.65	17.23	17.83	17.67	--	656.58	635.79	663.28	666.16	--
Building equipment contractors	2382	21.60	21.87	22.50	22.79	--	855.36	861.68	893.25	909.32	--
Electrical contractors	23821	22.06	22.33	22.92	23.31	--	882.40	884.27	907.63	934.73	--
Plumbing and HVAC contractors	23822	21.10	21.34	21.92	22.12	--	825.01	834.39	865.84	875.95	--
Other building equipment contractors	23829	22.07	22.67	23.87	24.02	--	893.84	934.00	1,026.41	977.61	--
Building finishing contractors	2383	19.50	19.42	19.90	20.07	--	735.15	728.25	750.23	754.63	--
Drywall and insulation contractors	23831	21.06	20.87	21.91	22.41	--	779.22	784.71	801.91	829.17	--
Painting and wall covering contractors	23832	18.08	17.78	17.74	17.55	--	683.42	659.64	672.35	649.35	--
Flooring contractors	23833	20.13	19.71	21.46	21.40	--	789.10	776.57	858.40	851.72	--
Tile and terrazzo contractors	23834	18.30	18.25	18.46	18.21	--	721.02	713.58	699.63	708.37	--
Finish carpentry contractors	23835	18.85	19.11	19.37	19.24	--	695.57	691.78	743.81	734.97	--
Other building finishing contractors	23839	18.44	18.82	18.69	18.86	--	743.13	722.69	721.43	726.11	--
Other specialty trade contractors	2389	19.07	18.97	19.80	19.98	--	810.48	775.87	815.76	825.17	--
Site preparation contractors	23891	19.73	19.55	20.56	20.78	--	852.34	819.15	859.41	885.23	--
All other specialty trade contractors	23899	18.29	18.26	18.89	18.99	--	760.86	726.75	765.05	753.90	--
Manufacturing		16.79	16.88	17.20	17.30	17.39	693.43	698.83	703.48	716.22	725.16
Durable goods		17.69	17.80	18.08	18.26	18.34	735.90	740.48	743.09	761.44	770.28
Wood products	321	13.46	13.53	13.62	13.64	13.72	542.44	535.79	546.16	542.87	544.68
Sawmills and wood preservation	3211	14.08	14.05	14.03	14.09	--	588.54	580.27	578.04	581.92	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	41.2	39.0	39.4	38.6	--	3.9	3.4	3.8	2.4	--
Hardwood and softwood veneer and plywood	321211,2	40.0	38.8	37.8	38.4	--	3.9	4.2	2.3	1.4	--
Engineered wood members and trusses	321213,4	43.5	39.5	40.4	38.5	--	4.7	3.2	4.9	3.0	--
Other wood products	3219	39.4	39.2	39.9	39.7	--	3.0	3.1	3.3	3.3	--
Millwork	32191	38.3	38.7	40.1	39.6	--	2.2	2.4	3.5	3.6	--
Wood windows and doors	321911	39.1	39.9	40.3	40.0	--	1.7	2.1	3.2	3.5	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	37.5	37.5	39.9	39.2	--	2.6	2.6	3.7	3.6	--
Wood containers and pallets	32192	37.5	38.9	39.2	39.9	--	3.5	4.4	4.1	3.8	--
All other wood products	32199	42.0	40.2	40.1	39.7	--	4.1	3.4	2.5	2.5	--
Manufactured and mobile homes	321991	41.9	39.6	40.8	40.4	--	3.6	2.8	1.6	1.8	--
Nonmetallic mineral products	327	43.9	43.6	42.8	43.4	43.3	6.2	5.8	5.8	6.1	--
Clay products and refractories	3271	41.1	41.6	38.7	37.9	--	4.1	4.5	2.1	2.6	--
Pottery, ceramics, and plumbing fixtures	32711	37.9	38.0	34.4	33.9	--	4.2	5.0	1.8	3.3	--
Clay building material and refractories	32712	43.5	44.3	41.5	40.5	--	4.0	4.2	2.3	2.2	--
Glass and glass products	3272	42.1	41.1	41.6	42.2	--	3.4	2.8	3.2	3.5	--
Glass products made of purchased glass	327215	42.5	40.7	40.6	42.1	--	1.6	1.0	1.8	2.1	--
Cement and concrete products	3273	45.7	45.2	44.6	45.3	--	8.0	7.4	7.9	8.2	--
Ready-mix concrete	32732	48.0	47.1	45.7	47.6	--	9.9	8.8	8.6	9.6	--
Other cement and concrete products	32731,3,9	42.7	42.6	43.2	42.5	--	5.6	5.6	7.0	6.5	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	42.7	43.2	42.0	43.0	--	5.8	5.6	5.1	5.5	--
Primary metals	331	43.4	43.7	42.8	42.8	43.0	6.2	6.0	5.4	5.4	--
Iron and steel mills and ferroalloy production	3311	44.8	45.2	44.0	43.6	--	7.1	7.4	6.8	6.4	--
Steel products from purchased steel	3312	43.0	42.9	43.1	43.8	--	6.2	3.1	4.7	4.5	--
Iron, steel pipe, and tube from purchase steel	33121	42.6	39.6	43.7	44.4	--	6.9	.0	3.9	4.0	--
Rolling and drawing of purchased steel	33122	43.4	46.0	42.5	43.3	--	5.6	6.0	5.4	5.0	--
Alumina and aluminum production	3313	44.8	44.8	44.3	43.3	--	6.5	6.8	5.7	4.9	--
Other nonferrous metal production	3314	41.6	42.0	42.3	42.1	--	4.8	4.7	6.4	6.4	--
Rolled, drawn, extruded, and alloyed copper	33142	42.5	42.4	42.1	41.6	--	4.9	4.3	6.5	6.0	--
Nonferrous metal, except CU and AL, shaping	33149	39.6	41.0	42.8	43.1	--	4.2	4.4	6.8	7.2	--
Foundries	3315	43.0	43.4	41.6	42.0	--	6.3	6.4	4.3	4.9	--
Ferrous metal foundries	33151	43.5	44.4	42.2	42.6	--	6.8	7.2	4.7	5.4	--
Iron foundries	331511	44.7	45.4	42.9	43.3	--	7.5	7.7	4.9	6.3	--
Steel foundries	331512,3	41.5	42.6	41.0	41.3	--	5.7	6.2	4.3	3.8	--
Nonferrous metal foundries	33152	42.3	42.1	40.8	41.2	--	5.6	5.4	3.9	4.1	--
Fabricated metal products	332	41.6	41.6	41.3	41.9	42.1	4.7	4.5	4.3	4.5	--
Forging and stamping	3321	41.5	41.4	39.9	40.9	--	5.0	4.9	4.2	4.4	--
Iron and steel forging	332111	44.5	44.8	42.8	45.2	--	6.5	6.0	4.5	5.4	--
Metal stamping	332116	41.3	41.5	40.3	40.1	--	3.7	4.0	3.6	3.6	--
Cutlery and hand tools	3322	40.4	40.3	38.9	38.8	--	3.0	3.5	1.9	1.9	--
Hand and edge tools	332212	40.3	38.1	38.1	37.8	--	3.0	2.3	1.7	1.9	--
Architectural and structural metals	3323	41.3	40.8	41.4	41.9	--	4.6	4.5	4.4	4.5	--
Plate work and fabricated structural products	33231	42.4	41.7	41.5	41.8	--	6.1	5.7	5.6	5.3	--
Fabricated structural metal products	332312	41.8	41.1	41.6	42.2	--	5.0	5.2	5.4	5.4	--
Plate work	332313	45.0	45.4	44.6	44.4	--	6.1	6.3	6.5	5.5	--
Ornamental and architectural metal products	33232	40.5	40.0	41.3	42.0	--	3.4	3.5	3.4	3.9	--
Metal windows and doors	332321	40.4	39.3	40.7	41.1	--	3.5	2.4	3.5	4.0	--
Sheet metal work	332322	41.4	40.9	42.2	43.3	--	3.4	4.0	3.4	4.0	--
Ornamental and architectural metal work	332323	38.2	38.7	39.8	39.7	--	3.4	4.0	3.4	3.2	--
Boilers, tanks, and shipping containers	3324	44.5	44.7	43.9	43.8	--	6.4	6.2	6.0	6.1	--
Hardware	3325	40.9	41.7	43.3	42.1	--	3.6	4.4	4.7	4.1	--
Spring and wire products	3326	41.4	40.6	39.9	41.3	--	3.9	4.3	3.3	4.1	--
Machine shops and threaded products	3327	42.0	42.3	40.7	41.7	--	5.7	5.5	4.4	5.0	--
Machine shops	33271	41.8	42.1	40.5	41.4	--	5.9	5.7	4.6	5.1	--
Turned products and screws, nuts, and bolts	33272	42.8	43.0	41.3	42.5	--	5.0	5.0	4.0	4.6	--
Precision turned products	332721	42.8	43.7	41.6	42.6	--	5.4	5.6	4.5	4.7	--
Bolts, nuts, screws, rivets, and washers	332722	42.7	42.3	40.9	42.4	--	4.6	4.4	3.4	4.5	--
Coating, engraving, and heat treating metals	3328	39.6	40.4	41.8	42.4	--	3.4	3.6	3.8	4.0	--
Metal heat treating and coating and nonprecious engraving	332811,2	39.1	40.3	42.3	42.2	--	3.8	3.9	3.7	3.8	--
Electroplating, anodizing, and coloring metals	332813	40.1	40.5	41.2	42.6	--	2.9	3.2	3.9	4.2	--
Other fabricated metal products	3329	42.1	42.0	41.6	42.3	--	4.1	3.5	4.1	4.3	--
Metal valves	33291	42.5	42.8	41.7	42.4	--	4.1	4.3	3.9	3.9	--
Industrial valves and other metal valves and pipe fittings	332911,9	41.4	41.9	41.6	42.0	--	3.8	3.8	3.8	3.9	--
All other fabricated metal products	33299	42.0	41.6	41.6	42.2	--	4.1	3.1	4.2	4.5	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	13.20	13.46	13.67	13.62	--	543.84	524.94	538.60	525.73	--
Hardwood and softwood veneer and plywood	321211,2	14.08	14.20	12.98	12.58	--	563.20	550.96	490.64	483.07	--
Engineered wood members and trusses	321213,4	11.79	11.95	12.97	13.14	--	512.87	472.03	523.99	505.89	--
Other wood products	3219	13.30	13.34	13.42	13.45	--	524.02	522.93	535.46	533.97	--
Millwork	32191	13.74	13.79	14.02	14.11	--	526.24	533.67	562.20	558.76	--
Wood windows and doors	321911	14.24	14.20	14.16	14.22	--	556.78	566.58	570.65	568.80	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	13.24	13.39	13.90	14.01	--	496.50	502.13	554.61	549.19	--
Wood containers and pallets	32192	11.06	10.92	11.87	11.77	--	414.75	424.79	465.30	469.62	--
All other wood products	32199	13.82	13.98	13.46	13.53	--	580.44	562.00	539.75	537.14	--
Manufactured and mobile homes	321991	14.04	14.12	13.64	14.00	--	588.28	559.15	556.51	565.60	--
Nonmetallic mineral products	327	16.72	16.51	17.09	16.94	16.99	734.01	719.84	731.45	735.20	735.67
Clay products and refractories	3271	14.07	14.10	14.64	14.68	--	578.28	586.56	566.57	556.37	--
Pottery, ceramics, and plumbing fixtures	32711	14.16	14.48	14.24	13.93	--	536.66	550.24	489.86	472.23	--
Clay building material and refractories	32712	14.01	13.86	14.86	15.10	--	609.44	614.00	616.69	611.55	--
Glass and glass products	3272	17.30	17.43	18.30	18.09	--	728.33	716.37	761.28	763.40	--
Glass products made of purchased glass	327215	15.03	14.96	15.30	15.48	--	638.78	608.87	621.18	651.71	--
Cement and concrete products	3273	17.18	16.78	17.43	17.35	--	785.13	758.46	777.38	785.96	--
Ready-mix concrete	32732	18.48	17.89	19.08	19.00	--	887.04	842.62	871.96	904.40	--
Other cement and concrete products	32731,3,9	15.28	15.15	15.38	15.15	--	652.46	645.39	664.42	643.88	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	16.58	16.47	16.33	15.87	--	707.97	711.50	685.86	682.41	--
Primary metals	331	19.34	19.67	19.78	19.66	19.60	839.36	859.58	846.58	841.45	842.80
Iron and steel mills and ferroalloy production	3311	24.58	25.59	25.46	24.88	--	1,101.18	1,156.67	1,120.24	1,084.77	--
Steel products from purchased steel	3312	17.84	17.75	17.59	17.19	--	767.12	761.48	758.13	752.92	--
Iron, steel pipe, and tube from purchase steel	33121	18.68	18.88	17.15	16.87	--	795.77	747.65	749.46	749.03	--
Rolling and drawing of purchased steel	33122	17.09	16.86	18.00	17.50	--	741.71	775.56	765.00	757.75	--
Alumina and aluminum production	3313	17.15	17.11	16.70	16.77	--	768.32	766.53	739.81	726.14	--
Other nonferrous metal production	3314	19.81	19.85	19.75	19.76	--	824.10	833.70	835.43	831.90	--
Rolled, drawn, extruded, and alloyed copper	33142	20.47	20.56	19.92	19.76	--	869.98	871.74	838.63	822.02	--
Nonferrous metal, except CU and AL, shaping	33149	18.02	17.79	18.69	18.67	--	713.59	729.39	799.93	804.68	--
Foundries	3315	17.79	18.08	18.46	18.62	--	764.97	784.67	767.94	782.04	--
Ferrous metal foundries	33151	18.87	19.25	19.11	19.44	--	820.85	854.70	806.44	828.14	--
Iron foundries	331511	20.46	20.84	20.54	21.05	--	914.56	946.14	881.17	911.47	--
Steel foundries	331512,3	15.92	16.28	16.57	16.34	--	660.68	693.53	679.37	674.84	--
Nonferrous metal foundries	33152	16.26	16.44	17.53	17.44	--	687.80	692.12	715.22	718.53	--
Fabricated metal products	332	16.10	16.21	16.51	16.56	16.63	669.76	674.34	681.86	693.86	700.12
Forging and stamping	3321	16.82	16.92	17.18	17.13	--	698.03	700.49	685.48	700.62	--
Iron and steel forging	332111	18.18	18.31	19.72	19.91	--	809.01	820.29	844.02	899.93	--
Metal stamping	332116	15.41	15.47	16.28	15.99	--	636.43	642.01	656.08	641.20	--
Cutlery and hand tools	3322	15.44	15.69	15.51	15.47	--	623.78	632.31	603.34	600.24	--
Hand and edge tools	332212	15.32	15.62	14.83	15.04	--	617.40	595.12	565.02	568.51	--
Architectural and structural metals	3323	15.34	15.59	15.92	15.87	--	633.54	636.07	659.09	664.95	--
Plate work and fabricated structural products	33231	15.75	16.09	17.04	16.92	--	667.80	670.95	707.16	707.26	--
Fabricated structural metal products	332312	16.03	16.36	17.41	17.42	--	670.05	672.40	724.26	735.12	--
Plate work	332313	16.10	16.40	16.92	16.62	--	724.50	744.56	754.63	737.93	--
Ornamental and architectural metal products	33232	15.00	15.16	14.99	14.99	--	607.50	606.40	619.09	629.58	--
Metal windows and doors	332321	13.82	13.69	13.45	13.38	--	558.33	538.02	547.42	549.92	--
Sheet metal work	332322	15.56	15.89	15.73	15.75	--	644.18	649.90	663.81	681.98	--
Ornamental and architectural metal work	332323	15.55	15.67	15.39	15.41	--	594.01	606.43	612.52	611.78	--
Boilers, tanks, and shipping containers	3324	18.19	18.22	19.05	18.77	--	809.46	814.43	836.30	822.13	--
Hardware	3325	15.65	16.00	14.92	14.98	--	640.09	667.20	646.04	630.66	--
Spring and wire products	3326	15.02	15.16	15.00	15.49	--	621.83	615.50	598.50	639.74	--
Machine shops and threaded products	3327	16.94	17.01	17.33	17.51	--	711.48	719.52	705.33	730.17	--
Machine shops	33271	17.04	17.11	17.72	17.86	--	712.27	720.33	717.66	739.40	--
Turned products and screws, nuts, and bolts	33272	16.64	16.72	16.16	16.45	--	712.19	718.96	667.41	699.13	--
Precision turned products	332721	15.89	16.07	15.94	16.12	--	680.09	702.26	663.10	686.71	--
Bolts, nuts, screws, rivets, and washers	332722	17.46	17.45	16.38	16.78	--	745.54	738.14	669.94	711.47	--
Coating, engraving, and heat treating metals	3328	13.52	13.47	14.00	14.14	--	535.39	544.19	585.20	599.54	--
Metal heat treating and coating and nonprecious engraving	332811,2	13.97	13.99	14.06	14.27	--	546.23	563.80	594.74	602.19	--
Electroplating, anodizing, and coloring metals	332813	13.07	12.94	13.93	14.01	--	524.11	524.07	573.92	596.83	--
Other fabricated metal products	3329	16.88	16.89	17.25	17.27	--	710.65	709.38	717.60	730.52	--
Metal valves	33291	16.77	16.73	17.80	17.39	--	712.73	716.04	742.26	737.34	--
Industrial valves and other metal valves and pipe fittings	332911,9	15.95	15.97	16.55	16.26	--	660.33	669.14	688.48	682.92	--
All other fabricated metal products	33299	16.94	16.97	17.00	17.22	--	711.48	705.95	707.20	726.68	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods—Continued											
Ball and roller bearings	332991	45.1	44.3	43.6	44.1	--	4.7	3.8	4.0	5.3	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	41.6	40.7	42.6	42.3	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	41.0	40.9	40.7	41.6	--	4.1	3.0	4.0	4.3	--
Machinery	333	42.3	42.5	42.3	42.3	42.7	4.7	4.8	4.5	4.2	--
Agricultural, construction, and mining machinery	3331	42.2	42.0	43.8	44.7	--	4.9	4.7	5.9	5.6	--
Agricultural implements	33311	38.0	39.4	41.6	41.3	--	2.6	3.0	4.7	4.3	--
Farm machinery and equipment	333111	38.5	39.4	41.3	40.8	--	3.0	3.4	5.1	4.6	--
Construction machinery	33312	41.3	40.6	45.6	46.0	--	4.6	3.9	5.3	5.6	--
Industrial machinery	3332	42.6	42.5	40.8	40.6	--	5.0	5.0	3.7	3.4	--
Commercial and service industry machinery	3333	41.2	40.5	41.2	41.1	--	3.8	3.3	3.0	2.8	--
HVAC and commercial refrigeration equipment	3334	42.8	43.1	42.7	41.2	--	5.1	5.4	4.1	3.0	--
AC, refrigeration, and forced air heating	333415	41.3	41.1	43.4	39.0	--	5.7	5.8	5.0	1.4	--
Metalworking machinery	3335	42.5	42.7	41.9	42.3	--	5.4	5.8	4.3	4.4	--
Industrial molds	333511	43.1	42.5	44.1	45.2	--	5.1	5.5	5.3	5.8	--
Metal cutting and forming machine tools	333512,3	40.6	41.3	42.0	43.0	--	4.1	5.8	3.9	4.2	--
Special tools, dies, jigs, and fixtures	333514	43.6	43.7	40.9	40.7	--	6.3	5.8	4.2	3.9	--
Miscellaneous metalworking machinery	333515,6,8	41.2	42.3	41.3	41.4	--	5.1	6.1	4.0	4.3	--
Turbine and power transmission equipment	3336	44.9	45.9	44.9	43.7	--	5.9	6.0	7.2	6.0	--
Power transmission and miscellaneous engine equipment	333612,3,8	44.8	46.1	44.8	43.3	--	6.1	6.1	7.4	6.0	--
Other general purpose machinery	3339	41.3	42.1	41.4	41.6	--	3.5	3.9	3.9	3.9	--
Pumps and compressors	33391	41.7	42.3	40.0	40.4	--	4.7	5.2	3.5	3.5	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	43.1	42.3	41.2	41.7	--	5.2	4.8	4.4	3.8	--
Material handling equipment	33392	42.3	42.9	44.7	44.4	--	4.0	4.3	5.9	5.2	--
Conveyor and conveying equipment	333922	41.9	42.7	44.1	44.4	--	4.9	5.9	5.5	5.1	--
All other general purpose machinery	33399	40.5	41.5	40.0	40.4	--	2.8	3.2	2.8	3.2	--
Computer and electronic products	334	40.2	40.6	39.9	40.5	41.3	3.5	3.8	3.1	2.9	--
Computer and peripheral equipment	3341	38.0	38.8	39.3	40.9	--	--	--	--	--	--
Communications equipment	3342	39.7	40.9	38.2	38.1	--	2.6	2.9	2.4	1.8	--
Broadcast and wireless communications equipment	33422	39.2	39.9	38.1	37.7	--	2.0	2.1	1.8	1.2	--
Audio and video equipment	3343	38.2	40.7	40.2	39.1	--	--	--	--	--	--
Semiconductors and electronic components	3344	41.2	41.0	39.6	40.6	--	4.8	4.9	3.5	3.7	--
Bare printed circuit boards	334412	41.5	38.9	39.1	38.8	--	4.7	4.3	2.5	1.0	--
Semiconductors and related devices	334413	42.0	41.6	39.8	41.2	--	5.6	5.5	4.5	4.9	--
Printed circuit assemblies	334418	39.3	39.9	39.0	40.4	--	3.3	3.9	2.3	2.7	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	40.6	41.3	39.7	40.4	--	4.1	4.5	2.9	3.3	--
Electronic instruments	3345	40.5	40.5	40.6	41.0	--	3.2	3.2	2.7	2.8	--
Electromedical apparatus	33451	40.0	39.9	39.6	39.9	--	--	--	--	--	--
Search, detection, and navigation instruments	334511	41.8	42.0	41.8	42.0	--	3.3	3.4	2.9	3.0	--
Industrial process variable instruments	334513	38.0	37.1	38.4	38.9	--	3.3	3.1	2.6	2.6	--
Electricity and signal testing instruments	334515	38.4	39.3	40.8	42.2	--	4.0	3.3	3.6	4.5	--
Irradiation apparatus	334517	42.3	43.2	43.2	43.2	--	--	--	--	--	--
Miscellaneous electronic instruments	334514,6,8,9	41.2	41.6	42.0	41.9	--	3.3	3.5	3.8	3.6	--
Electrical equipment and appliances	335	40.9	41.1	41.2	41.2	42.1	4.5	4.3	3.8	3.8	--
Electric lighting equipment	3351	40.4	40.8	41.1	42.2	--	3.8	3.5	4.0	4.6	--
Electric lamp bulbs and parts	33511	40.6	39.8	40.0	41.2	--	2.4	2.5	2.7	2.7	--
Lighting fixtures	33512	40.4	41.1	41.4	42.5	--	--	--	--	--	--
Household appliances	3352	38.0	40.0	41.0	41.5	--	3.4	3.8	2.9	3.5	--
Electrical equipment	3353	41.0	41.1	41.8	40.7	--	4.2	4.1	4.0	3.3	--
Motors and generators	335312	41.8	40.5	41.9	41.8	--	2.8	2.1	2.1	1.5	--
Switchgear and switchboard apparatus	335313	44.7	46.6	46.0	43.8	--	--	--	--	--	--
Relays and industrial controls	335314	40.2	40.8	38.8	37.3	--	4.5	4.5	3.1	2.9	--
Other electrical equipment and components	3359	42.9	42.1	40.8	41.2	--	5.9	5.1	4.2	4.3	--
Wiring devices	33593	42.2	39.3	39.9	39.8	--	4.9	4.1	3.8	3.8	--
Current-carrying wiring devices	335931	42.0	38.7	40.2	39.4	--	4.5	3.9	3.9	3.7	--
All other electrical equipment and components	33599	40.2	40.3	40.2	40.2	--	4.2	4.1	3.6	3.7	--
Transportation equipment	336	42.9	43.1	41.6	43.4	43.5	5.0	5.0	4.1	5.4	--
Motor vehicles and parts	3361,2,3	42.6	42.7	40.5	43.3	43.2	4.9	4.8	3.3	5.5	--
Motor vehicles	3361	42.4	42.8	40.4	44.2	--	5.1	4.9	3.0	6.4	--
Automobiles and light trucks	33611	43.0	42.9	39.8	44.1	--	5.5	5.4	2.9	6.6	--
Automobiles	336111	42.9	43.8	40.9	44.9	--	5.8	6.5	3.4	7.1	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods-Continued											
Ball and roller bearings	332991	18.18	17.87	18.60	19.04	--	819.92	791.64	810.96	839.66	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	19.81	20.18	19.46	19.61	--	824.10	821.33	829.00	829.50	--
Miscellaneous fabricated metal products	332996,7,8,9	15.78	15.84	15.80	16.00	--	646.98	647.86	643.06	665.60	--
Machinery	333	17.14	17.26	17.84	17.77	17.89	725.02	733.55	754.63	751.67	763.90
Agricultural, construction, and mining machinery	3331	15.54	15.95	17.53	17.31	--	655.79	669.90	767.81	773.76	--
Agricultural implements	33311	15.75	16.03	17.04	16.60	--	598.50	631.58	708.86	685.58	--
Farm machinery and equipment	333111	15.88	16.43	17.22	16.88	--	611.38	647.34	711.19	688.70	--
Construction machinery	33312	16.67	16.92	17.74	17.54	--	688.47	686.95	808.94	806.84	--
Industrial machinery	3332	18.42	18.62	18.94	18.90	--	784.69	791.35	772.75	767.34	--
Commercial and service industry machinery	3333	20.26	20.46	21.06	21.05	--	834.71	828.63	867.67	865.16	--
HVAC and commercial refrigeration equipment	3334	13.63	13.60	14.82	14.87	--	583.36	586.16	632.81	612.64	--
AC, refrigeration, and forced air heating	333415	14.09	14.13	14.63	14.48	--	581.92	580.74	634.94	564.72	--
Metalworking machinery	3335	18.75	18.66	18.62	18.69	--	796.88	796.78	780.18	790.59	--
Industrial molds	333511	18.47	18.47	18.09	18.22	--	796.06	784.98	797.77	823.54	--
Metal cutting and forming machine tools	333512,3	17.36	17.39	17.08	17.16	--	704.82	718.21	717.36	737.88	--
Special tools, dies, jigs, and fixtures	333514	18.86	18.61	18.97	18.99	--	822.30	813.26	775.87	772.89	--
Miscellaneous metalworking machinery	333515,6,8	20.23	20.25	20.16	20.31	--	833.48	856.58	832.61	840.83	--
Turbine and power transmission equipment	3336	20.09	20.27	21.22	20.52	--	902.04	930.39	952.78	896.72	--
Power transmission and miscellaneous engine equipment	333612,3,8	18.78	18.85	19.70	18.57	--	841.34	868.99	882.56	804.08	--
Other general purpose machinery	3339	16.53	16.62	16.58	16.64	--	682.69	699.70	686.41	692.22	--
Pumps and compressors	33391	18.81	19.05	18.66	18.55	--	784.38	805.82	746.40	749.42	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	19.41	19.63	19.52	19.22	--	836.57	830.35	804.22	801.47	--
Material handling equipment	33392	15.33	15.03	15.85	16.10	--	648.46	644.79	708.50	714.84	--
Conveyor and conveying equipment	333922	15.30	15.13	15.71	15.70	--	641.07	646.05	692.81	697.08	--
All other general purpose machinery	33399	16.52	16.81	16.41	16.39	--	669.06	697.62	656.40	662.16	--
Computer and electronic products	334	19.08	19.18	20.06	20.01	20.13	767.02	778.71	800.39	810.41	831.37
Computer and peripheral equipment	3341	23.56	23.13	21.92	21.52	--	895.28	897.44	861.46	880.17	--
Communications equipment	3342	18.96	19.27	19.31	19.17	--	752.71	788.14	737.64	730.38	--
Broadcast and wireless communications equipment	33422	16.56	17.20	16.60	16.54	--	649.15	686.28	632.46	623.56	--
Audio and video equipment	3343	19.51	20.01	22.39	22.76	--	745.28	814.41	900.08	889.92	--
Semiconductors and electronic components	3344	17.35	17.41	18.55	18.54	--	714.82	713.81	734.58	752.72	--
Bare printed circuit boards	334412	13.36	14.10	13.21	13.03	--	554.44	548.49	516.51	505.56	--
Semiconductors and related devices	334413	21.38	21.28	23.40	23.28	--	897.96	885.25	931.32	959.14	--
Printed circuit assemblies	334418	13.04	13.18	13.58	13.49	--	512.47	525.88	529.62	545.00	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	14.09	14.09	14.92	15.14	--	572.05	581.92	592.32	611.66	--
Electronic instruments	3345	19.11	19.56	21.27	21.29	--	773.96	792.18	863.56	872.89	--
Electromedical apparatus	33451	16.45	16.39	16.92	17.47	--	658.00	653.96	670.03	697.05	--
Search, detection, and navigation instruments	334511	23.09	23.96	27.50	27.41	--	965.16	1,006.32	1,149.50	1,151.22	--
Industrial process variable instruments	334513	16.20	16.21	16.25	16.18	--	615.60	601.39	624.00	629.40	--
Electricity and signal testing instruments	334515	20.86	21.54	21.02	20.81	--	801.02	846.52	857.62	878.18	--
Irradiation apparatus	334517	22.35	23.30	25.77	25.77	--	945.41	1,006.56	1,113.26	1,113.26	--
Miscellaneous electronic instruments	334514,6,8,9	17.15	17.50	19.79	19.80	--	706.58	728.00	831.18	829.62	--
Electrical equipment and appliances	335	15.65	15.61	16.05	16.00	16.11	640.09	641.57	661.26	659.20	678.23
Electric lighting equipment	3351	16.08	15.91	15.99	16.09	--	649.63	649.13	657.19	679.00	--
Electric lamp bulbs and parts	33511	23.11	23.14	22.78	22.78	--	938.27	920.97	911.20	938.54	--
Lighting fixtures	33512	14.27	14.15	14.36	14.46	--	576.51	581.57	594.50	614.55	--
Household appliances	3352	14.44	14.42	14.33	14.61	--	548.72	576.80	587.53	606.32	--
Electrical equipment	3353	15.91	16.16	16.23	15.91	--	652.31	664.18	678.41	647.54	--
Motors and generators	335312	15.19	15.41	15.88	15.55	--	634.94	624.11	665.37	649.99	--
Switchgear and switchboard apparatus	335313	17.46	17.51	17.13	17.07	--	780.46	815.97	787.98	747.67	--
Relays and industrial controls	335314	16.13	16.55	16.66	16.03	--	648.43	675.24	646.41	597.92	--
Other electrical equipment and components	3359	15.92	15.68	16.96	16.92	--	682.97	660.13	691.97	697.10	--
Wiring devices	33593	14.75	14.60	15.83	15.66	--	622.45	573.78	631.62	623.27	--
Current-carrying wiring devices	335931	14.73	14.58	16.31	16.16	--	618.66	564.25	655.66	636.70	--
All other electrical equipment and components	33599	17.08	16.68	17.55	17.47	--	686.62	672.20	705.51	702.29	--
Transportation equipment	336	22.44	22.59	22.62	23.30	23.35	962.68	973.63	940.99	1,011.22	1,015.73
Motor vehicles and parts	3361,2,3	22.02	22.13	21.34	22.41	--	938.05	944.95	864.27	970.35	--
Motor vehicles	3361	28.91	29.44	29.32	29.52	--	1,225.78	1,260.03	1,184.53	1,304.78	--
Automobiles and light trucks	33611	29.88	30.45	30.30	30.54	--	1,284.84	1,306.31	1,205.94	1,346.81	--
Automobiles	336111	30.43	31.26	30.82	31.13	--	1,305.45	1,369.19	1,260.54	1,397.74	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods—Continued											
Light trucks and utility vehicles	336112	43.1	41.4	37.2	42.4	--	5.0	3.6	1.7	5.6	--
Heavy duty trucks	33612	39.4	42.3	44.1	44.7	--	2.6	2.2	3.8	5.3	--
Motor vehicle bodies and trailers	3362	42.3	42.0	39.8	40.5	--	4.6	4.9	3.3	3.5	--
Motor vehicle bodies	336211	43.4	42.9	41.4	42.5	--	5.7	6.2	4.1	5.2	--
Truck trailers	336212	38.5	38.9	37.8	38.4	--	--	--	--	--	--
Motor homes, travel trailers, and campers	336213,4	43.4	42.8	39.6	40.0	--	4.1	4.7	2.7	2.6	--
Motor vehicle parts	3363	42.7	42.9	40.7	43.7	--	4.9	4.8	3.4	5.7	--
Motor vehicle gasoline engine and parts	33631	44.6	43.5	41.6	45.3	--	6.0	5.7	4.1	6.5	--
Gasoline engine and engine parts	336312	45.6	44.3	41.7	45.5	--	6.3	5.8	3.9	6.5	--
Motor vehicle electric equipment	33632	41.5	41.3	39.7	43.1	--	3.5	3.5	2.4	4.4	--
Other motor vehicle electric equipment	336322	42.1	41.9	39.9	43.5	--	3.9	3.8	2.7	4.9	--
Motor vehicle steering and suspension parts	33633	45.2	44.0	41.8	46.4	--	--	--	--	--	--
Motor vehicle power train components	33635	45.9	46.7	45.9	52.5	--	6.9	6.7	5.2	10.3	--
Motor vehicle metal stamping	33637	42.8	43.1	40.7	43.7	--	4.4	4.0	3.0	4.1	--
Other motor vehicle parts	33639	41.5	42.4	40.1	40.8	--	4.2	4.1	3.9	4.7	--
Aerospace products and parts	3364	43.7	43.9	43.6	43.9	--	5.3	5.4	4.8	5.0	--
Aircraft	336411	43.2	43.6	43.5	44.2	--	4.7	4.8	4.6	4.9	--
Aircraft engines and engine parts	336412	45.3	45.3	44.7	44.8	--	6.0	6.1	4.6	5.1	--
Other aircraft parts and equipment	336413	44.0	44.2	43.3	43.6	--	5.9	6.1	5.9	5.9	--
Ship and boat building	3366	43.9	44.9	44.5	44.4	--	4.8	5.5	6.6	6.4	--
Ship building and repairing	336611	45.3	46.5	47.1	45.9	--	5.5	6.2	8.8	7.6	--
Boat building	336612	42.0	42.5	40.7	42.2	--	3.9	4.5	3.5	4.6	--
Furniture and related products	337	39.6	39.3	39.2	40.1	40.0	3.3	3.1	3.2	3.4	--
Household and institutional furniture	3371	39.0	38.8	38.3	39.6	--	3.1	2.7	2.7	3.1	--
Wood kitchen cabinets and countertops	33711	40.1	39.1	38.6	40.1	--	3.9	2.9	3.0	3.6	--
Other household and institutional furniture	33712	38.0	38.4	37.9	39.2	--	2.3	2.5	2.4	2.6	--
Upholstered household furniture	337121	36.4	37.5	36.8	38.3	--	1.2	1.6	1.9	1.9	--
Nonupholstered wood household furniture	337122	39.1	39.6	38.6	39.8	--	2.6	3.0	2.3	2.6	--
Miscellaneous household and institutional furniture	337124,5,7,9	39.3	38.4	38.9	39.8	--	4.1	3.3	3.5	3.9	--
Office furniture and fixtures	3372	41.0	40.6	40.9	40.9	--	4.1	4.6	4.6	4.3	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	41.3	41.1	42.9	43.1	--	5.2	5.5	6.1	5.6	--
Showcases, partitions, shelving, and lockers	337215	40.7	39.9	38.7	38.2	--	2.9	3.3	2.9	2.7	--
Other furniture-related products	3379	40.2	40.8	41.5	41.9	--	3.2	3.2	3.4	3.7	--
Miscellaneous manufacturing	339	38.8	38.7	38.5	39.1	39.4	3.2	3.1	2.5	2.7	--
Medical equipment and supplies	3391	38.9	38.4	38.8	39.2	--	3.1	2.9	3.0	3.0	--
Surgical and medical instruments	339112	40.0	39.5	40.0	40.2	--	3.1	3.0	2.6	2.4	--
Surgical appliances and supplies	339113	37.9	38.3	39.8	40.2	--	3.4	2.8	4.2	4.5	--
Dental laboratories	339116	35.8	35.1	34.4	34.7	--	--	--	--	--	--
Other miscellaneous manufacturing	3399	38.8	38.9	38.3	39.0	--	3.2	3.3	2.1	2.5	--
Jewelry and silverware	33991	38.2	38.7	35.4	37.4	--	3.1	3.8	.7	2.0	--
Sporting and athletic goods	33992	39.8	40.8	39.9	40.1	--	2.5	3.1	1.8	2.5	--
Office supplies, except paper	33994	39.1	38.9	39.6	39.5	--	3.9	2.5	1.6	1.2	--
Signs	33995	37.5	37.6	38.3	38.5	--	3.8	3.6	2.0	2.5	--
All other miscellaneous manufacturing	33999	38.7	38.4	37.9	38.8	--	3.0	3.1	2.8	3.0	--
Nondurable goods		40.7	41.1	40.6	41.0	41.3	4.4	4.6	4.1	4.3	4.5
Food manufacturing	311	40.1	40.9	40.7	40.9	41.3	4.8	5.3	4.8	5.0	--
Animal food	3111	42.6	43.4	42.3	41.5	--	6.0	6.3	5.7	5.5	--
Grain and oilseed milling	3112	40.7	42.8	42.8	42.4	--	5.0	6.4	5.5	5.9	--
Sugar and confectionery products	3113	36.1	35.7	38.1	40.4	--	2.3	3.0	2.7	3.4	--
Sugar	31131	45.7	42.9	46.0	45.0	--	7.0	8.2	5.7	5.2	--
Chocolate confectioneries	31132,3	31.7	32.2	35.4	40.0	--	--	--	--	--	--
Fruit and vegetable preserving and specialty	3114	40.8	41.8	40.8	42.2	--	5.5	6.0	4.9	6.5	--
Frozen food	31141	38.3	39.7	39.1	39.8	--	4.6	4.9	4.5	5.1	--
Frozen fruits and vegetables	311411	40.5	44.2	43.3	45.0	--	4.5	5.5	5.7	6.6	--
Frozen specialty food	311412	36.6	36.4	36.5	36.5	--	--	--	--	--	--
Fruit and vegetable canning and drying	31142	43.1	43.6	42.4	44.4	--	6.3	7.0	5.3	7.8	--
Dried and dehydrated food	311423	40.0	41.8	39.6	41.2	--	--	--	--	--	--
Dairy products	3115	43.5	44.5	43.2	43.0	--	5.3	5.5	6.0	5.6	--
Dairy products, except frozen	31151	44.2	45.3	43.7	43.7	--	5.1	5.3	5.6	5.6	--
Fluid milk	311511	46.1	47.1	46.3	45.2	--	5.4	5.8	6.5	6.4	--
Animal slaughtering and processing	3116	40.1	41.3	40.8	40.8	--	4.3	5.1	4.4	4.3	--
Animal, except poultry, slaughtering	311611	41.4	43.6	40.2	40.6	--	5.1	7.0	4.3	4.7	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	41.5	42.9	42.5	42.9	--	4.6	5.0	5.3	5.2	--
Poultry processing	311615	38.6	39.2	40.4	39.9	--	3.7	3.9	4.0	3.7	--
Seafood product preparation and packaging	3117	37.6	36.8	36.7	37.4	--	5.7	4.5	6.3	5.9	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Durable goods-Continued											
Light trucks and utility vehicles	336112	28.80	28.99	28.91	29.23	--	1,241.28	1,200.19	1,075.45	1,239.35	--
Heavy duty trucks	33612	23.19	23.84	24.05	23.46	--	913.69	1,008.43	1,060.61	1,048.66	--
Motor vehicle bodies and trailers	3362	16.14	15.75	16.15	16.72	--	682.72	661.50	642.77	677.16	--
Motor vehicle bodies	336211	17.62	17.43	16.63	17.25	--	764.71	747.75	688.48	733.13	--
Truck trailers	336212	14.11	14.01	14.64	14.61	--	543.24	544.99	553.39	561.02	--
Motor homes, travel trailers, and campers	336213,4	15.80	15.08	16.52	17.31	--	685.72	645.42	654.19	692.40	--
Motor vehicle parts	3363	21.20	21.25	20.18	21.31	--	905.24	911.63	821.33	931.25	--
Motor vehicle gasoline engine and parts	33631	23.61	23.62	22.72	23.72	--	1,053.01	1,027.47	945.15	1,074.52	--
Gasoline engine and engine parts	336312	24.66	24.67	23.85	24.95	--	1,124.50	1,092.88	994.55	1,135.23	--
Motor vehicle electric equipment	33632	19.01	18.98	18.33	19.26	--	788.92	783.87	727.70	830.11	--
Other motor vehicle electric equipment	336322	19.64	19.56	18.92	19.96	--	826.84	819.56	754.91	868.26	--
Motor vehicle steering and suspension parts	33633	27.92	27.32	22.75	24.94	--	1,261.98	1,202.08	950.95	1,157.22	--
Motor vehicle power train components	33635	27.27	27.82	26.64	28.58	--	1,251.69	1,299.19	1,222.78	1,500.45	--
Motor vehicle metal stamping	33637	23.03	23.11	22.37	23.36	--	985.68	996.04	910.46	1,020.83	--
Other motor vehicle parts	33639	17.03	16.98	16.41	16.94	--	706.75	719.95	658.04	691.15	--
Aerospace products and parts	3364	26.81	26.90	28.22	28.28	--	1,171.60	1,180.91	1,230.39	1,241.49	--
Aircraft	336411	30.22	30.30	30.30	30.01	--	1,305.50	1,321.08	1,318.05	1,326.44	--
Aircraft engines and engine parts	336412	26.88	26.97	28.26	28.76	--	1,217.66	1,221.74	1,263.22	1,288.45	--
Other aircraft parts and equipment	336413	20.40	20.58	21.96	22.01	--	897.60	909.64	950.87	959.64	--
Ship and boat building	3366	18.02	18.41	18.69	19.06	--	791.08	826.61	831.71	846.26	--
Ship building and repairing	336611	19.90	20.29	20.75	21.18	--	901.47	943.49	977.33	972.16	--
Boat building	336612	15.11	15.46	15.24	15.55	--	634.62	657.05	620.27	656.21	--
Furniture and related products	337	13.84	13.98	14.36	14.33	14.43	548.06	549.41	562.91	574.63	577.20
Household and institutional furniture	3371	13.77	13.84	13.97	14.07	--	537.03	536.99	535.05	557.17	--
Wood kitchen cabinets and countertops	33711	14.32	14.37	14.57	14.76	--	574.23	561.87	562.40	591.88	--
Other household and institutional furniture	33712	13.23	13.34	13.41	13.41	--	502.74	512.26	508.24	525.67	--
Upholstered household furniture	337121	13.70	13.68	13.65	13.67	--	498.68	513.00	502.32	523.56	--
Nonupholstered wood household furniture	337122	12.40	12.55	12.59	12.60	--	484.84	496.98	485.97	501.48	--
Miscellaneous household and institutional furniture	337124,5,7,9	13.80	14.03	14.20	14.16	--	542.34	538.75	552.38	563.57	--
Office furniture and fixtures	3372	14.09	14.37	14.91	14.82	--	577.69	583.42	609.82	606.14	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	14.90	15.18	15.54	15.34	--	615.37	623.90	666.67	661.15	--
Showcases, partitions, shelving, and lockers	337215	13.11	13.43	13.97	14.17	--	533.58	535.86	540.64	541.29	--
Other furniture-related products	3379	13.72	14.01	15.63	15.02	--	551.54	571.61	648.65	629.34	--
Miscellaneous manufacturing	339	14.51	14.47	14.82	14.76	14.69	562.99	559.99	570.57	577.12	578.79
Medical equipment and supplies	3391	15.19	15.16	15.17	15.08	--	590.89	582.14	588.60	591.14	--
Surgical and medical instruments	339112	15.14	15.14	14.55	14.62	--	605.60	598.03	582.00	587.72	--
Surgical appliances and supplies	339113	14.92	15.10	15.28	14.87	--	565.47	578.33	608.14	597.77	--
Dental laboratories	339116	16.08	16.34	17.48	17.40	--	575.66	573.53	601.31	603.78	--
Other miscellaneous manufacturing	3399	13.95	13.91	14.51	14.48	--	541.26	541.10	555.73	564.72	--
Jewelry and silverware	33991	14.01	13.86	15.57	15.84	--	535.18	536.38	551.18	592.42	--
Sporting and athletic goods	33992	13.44	13.47	13.63	13.51	--	534.91	549.58	543.84	541.75	--
Office supplies, except paper	33994	12.75	12.70	14.18	14.00	--	498.53	494.03	561.53	553.00	--
Signs	33995	15.06	15.33	14.76	15.08	--	564.75	576.41	565.31	580.58	--
All other miscellaneous manufacturing	33999	13.72	13.60	14.57	14.32	--	530.96	522.24	552.20	555.62	--
Nondurable goods											
Food manufacturing	311	13.15	13.16	13.56	13.60	13.63	527.32	538.24	551.89	556.24	562.92
Animal food	3111	14.36	14.46	13.90	14.10	--	611.74	627.56	587.97	585.15	--
Grain and oilseed milling	3112	18.53	19.06	18.01	17.96	--	754.17	815.77	770.83	761.50	--
Sugar and confectionery products	3113	15.36	14.93	16.50	16.04	--	554.50	533.00	628.65	648.02	--
Sugar	31131	16.80	16.02	15.50	15.90	--	767.76	687.26	713.00	715.50	--
Chocolate confectioneries	31132,3	14.26	14.10	16.21	15.65	--	452.04	454.02	573.83	626.00	--
Fruit and vegetable preserving and specialty	3114	13.31	13.25	13.91	14.10	--	543.05	553.85	567.53	595.02	--
Frozen food	31141	12.24	12.31	12.62	12.51	--	468.79	488.71	493.44	497.90	--
Frozen fruits and vegetables	311411	12.58	12.47	13.22	13.19	--	509.49	551.17	572.43	593.55	--
Frozen specialty food	311412	11.96	12.17	12.18	11.98	--	437.74	442.99	444.57	437.27	--
Fruit and vegetable canning and drying	31142	14.13	13.97	15.04	15.37	--	609.00	609.09	637.70	682.43	--
Dried and dehydrated food	311423	13.21	13.93	15.01	14.53	--	528.40	582.27	594.40	598.64	--
Dairy products	3115	16.87	16.75	17.67	17.70	--	733.85	745.38	763.34	761.10	--
Dairy products, except frozen	31151	17.16	17.14	18.29	18.26	--	758.47	776.44	799.27	797.96	--
Fluid milk	311511	17.89	17.87	19.53	19.41	--	824.73	841.68	904.24	877.33	--
Animal slaughtering and processing	3116	11.48	11.56	11.83	11.89	--	460.35	477.43	482.66	485.11	--
Animal, except poultry, slaughtering	311611	11.69	11.81	12.18	12.26	--	483.97	514.92	489.64	497.76	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	12.48	12.60	13.11	13.14	--	517.92	540.54	557.18	563.71	--
Poultry processing	311615	10.86	10.87	10.99	11.03	--	419.20	426.10	444.00	440.10	--
Seafood product preparation and packaging	3117	11.45	11.20	12.78	12.87	--	430.52	412.16	469.03	481.34	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Nondurable goods-Continued											
Bakeries and tortilla manufacturing	3118	39.0	39.0	38.6	38.2	--	4.8	4.9	4.0	4.1	--
Bread and bakery products	31181	38.3	38.4	38.1	37.8	--	4.2	4.4	3.7	3.9	--
Retail bakeries	311811	31.5	30.6	32.6	32.6	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	41.7	42.4	40.9	40.4	--	5.4	5.8	4.3	4.7	--
Cookies, crackers, pasta, and tortillas	31182,3	40.9	40.7	39.9	39.4	--	6.1	6.4	5.1	4.5	--
Other food products	3119	39.9	40.6	42.8	43.0	--	5.6	5.9	6.1	6.2	--
Snack food	31191	36.5	39.0	41.2	40.4	--	4.3	5.8	5.9	6.2	--
Miscellaneous food products	31192,3,4,9	41.2	41.3	43.4	44.0	--	6.1	5.9	6.2	6.2	--
Beverages and tobacco products	312	41.7	40.9	40.9	41.6	40.6	6.2	5.0	5.0	5.5	--
Beverages	3121	41.8	40.6	40.9	41.7	--	6.7	5.2	5.3	5.9	--
Soft drinks and ice	31211	44.8	42.6	41.5	44.3	--	7.5	5.2	6.0	6.8	--
Soft drinks	312111	43.9	41.1	42.6	41.8	--	8.4	5.8	6.0	6.8	--
Breweries, wineries, and distilleries	31212,3,4	37.6	38.0	40.0	38.0	--	5.5	5.2	4.3	4.6	--
Textile mills	313	41.1	40.9	39.6	39.7	40.7	3.9	3.7	3.4	3.5	--
Fiber, yarn, and thread mills	3131	42.0	42.1	41.1	40.7	--	3.7	3.8	3.8	3.4	--
Fabric mills	3132	41.0	40.4	37.6	38.4	--	4.7	4.1	2.9	3.4	--
Broadwoven fabric mills	31321	40.8	39.9	37.4	37.7	--	5.0	4.3	2.1	2.7	--
Textile and fabric finishing mills	3133	40.4	40.6	41.1	40.8	--	3.0	2.9	3.8	3.7	--
Broadwoven fabric finishing mills	313311	38.8	38.4	39.5	37.0	--	5.1	4.8	5.5	4.1	--
Textile product mills	314	40.3	40.0	40.3	39.9	40.5	3.8	4.0	3.6	3.4	--
Textile furnishings mills	3141	41.8	41.4	40.4	39.7	--	4.6	4.7	4.2	3.8	--
Curtain and linen mills	31412	36.8	37.8	40.1	39.3	--	3.1	3.7	5.1	4.4	--
Other textile product mills	3149	38.3	38.2	40.2	40.3	--	2.6	3.2	2.9	2.9	--
Textile bag and canvas mills	31491	40.9	39.1	43.0	43.9	--	4.2	4.2	4.2	4.2	--
All other textile product mills	31499	36.5	37.5	37.8	37.4	--	1.5	2.4	1.8	1.8	--
Apparel	315	36.7	36.6	37.4	37.3	37.1	2.5	2.1	2.6	2.4	--
Apparel knitting mills	3151	40.8	41.9	40.3	41.1	--	4.8	4.7	3.6	3.9	--
Hosiery and sock mills	31511	36.6	38.3	38.9	40.1	--	2.4	2.4	2.6	3.2	--
Cut and sew apparel	3152	36.0	35.6	37.1	36.8	--	2.0	1.6	2.6	2.1	--
Cut and sew apparel contractors	31521	34.8	34.4	36.1	35.7	--	1.5	1.0	2.2	2.1	--
Men's cut and sew apparel contractors	315211	36.3	36.5	37.7	37.2	--	--	--	--	--	--
Women's cut and sew apparel contractors	315212	34.4	33.8	35.6	35.2	--	1.5	.9	2.2	1.8	--
Men's cut and sew apparel	31522	36.5	35.6	38.8	37.4	--	3.0	2.4	2.9	2.1	--
Women's cut and sew apparel	31523	38.2	38.1	37.3	38.5	--	2.9	2.9	2.7	2.5	--
Accessories and other apparel	3159	36.5	35.8	34.5	36.4	--	--	--	--	--	--
Leather and allied products	316	39.5	38.6	36.9	37.3	37.9	3.4	3.0	1.0	1.8	--
Footwear	3162	38.3	38.3	39.6	40.9	--	--	--	--	--	--
Leather and hide tanning and finishing and other leather products	3161,9	40.5	38.8	34.4	34.1	--	5.2	4.3	1.7	1.8	--
Paper and paper products	322	43.4	43.4	42.8	43.1	43.4	5.8	6.1	5.6	5.4	--
Pulp, paper, and paperboard mills	3221	44.5	45.6	43.6	43.8	--	7.3	8.4	7.2	6.7	--
Pulp mills and paper mills	32211,2	44.4	46.0	43.8	43.6	--	6.8	8.5	7.2	6.7	--
Paperboard mills	32213	44.9	44.7	42.9	44.4	--	8.6	8.3	7.2	6.8	--
Converted paper products	3222	42.9	42.5	42.5	42.7	--	5.2	5.1	4.9	4.9	--
Paperboard containers	32221	44.2	43.9	43.6	43.5	--	5.6	5.5	4.8	4.7	--
Corrugated and solid fiber boxes	322211	45.1	44.7	43.8	43.9	--	5.5	5.4	4.6	4.7	--
Folding paperboard boxes	322212	43.2	42.4	44.3	43.0	--	6.8	6.0	4.9	4.2	--
Paper bags and coated and treated paper	32222	42.0	42.0	42.5	43.2	--	5.7	5.9	5.8	5.9	--
Stationery products	32223	41.4	41.1	39.5	40.0	--	4.1	3.9	2.5	3.2	--
Other converted paper products	32229	40.7	38.9	40.7	41.2	--	3.9	3.6	5.5	5.1	--
Printing and related support activities	323	38.9	39.7	38.4	39.3	39.6	3.5	3.9	2.5	2.9	--
Commercial lithograph printing	32311	40.0	41.0	39.5	40.4	--	4.3	5.1	2.8	3.6	--
Commercial flexographic printing	323112	39.2	39.1	37.9	37.5	--	3.5	4.3	1.9	2.8	--
Commercial screen printing	323113	37.8	38.8	36.5	38.2	--	2.0	2.4	1.4	1.5	--
Quick printing	323114	34.6	35.5	34.6	36.6	--	1.2	1.4	.5	1.2	--
Manifold business forms printing	323116	39.6	40.4	37.9	38.1	--	--	--	--	--	--
Commercial gravure and misc. commercial printing	323111,5,7,8	39.6	39.8	39.6	40.1	--	4.0	3.1	3.5	3.5	--
Support activities for printing	32312	38.8	40.2	38.9	38.5	--	2.8	3.6	3.2	2.7	--
Petroleum and coal products	324	44.9	45.8	44.5	43.6	44.0	6.8	7.7	6.5	7.0	--
Petroleum refineries	32411	44.6	46.2	45.4	44.1	--	--	--	--	--	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	45.3	45.4	43.3	42.8	--	6.5	6.6	5.5	6.3	--
Chemicals	325	42.5	42.9	41.8	42.2	42.3	4.2	4.4	3.8	3.9	--
Basic chemicals	3251	44.1	45.1	43.2	43.4	--	4.7	5.1	4.3	4.5	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Nondurable goods-Continued											
Bakeries and tortilla manufacturing	3118	12.76	12.60	13.15	13.13	--	497.64	491.40	507.59	501.57	--
Bread and bakery products	31181	12.72	12.49	13.02	12.95	--	487.18	479.62	496.06	489.51	--
Retail bakeries	311811	10.04	10.11	10.57	10.48	--	316.26	309.37	344.58	341.65	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	13.76	13.37	13.99	13.94	--	573.79	566.89	572.19	563.18	--
Cookies, crackers, pasta, and tortillas	31182,3	12.83	12.86	13.52	13.62	--	524.75	523.40	539.45	536.63	--
Other food products	3119	13.97	14.06	13.86	13.77	--	557.40	570.84	593.21	592.11	--
Snack food	31191	12.74	12.92	13.98	13.96	--	465.01	503.88	575.98	563.98	--
Miscellaneous food products	31192,3,4,9	14.39	14.50	13.81	13.70	--	592.87	598.85	599.35	602.80	--
Beverages and tobacco products	312	17.93	18.21	18.64	17.79	18.45	747.68	744.79	762.38	740.06	749.07
Beverages	3121	17.19	17.27	17.72	16.86	--	718.54	701.16	724.75	703.06	--
Soft drinks and ice	31211	15.36	15.31	16.38	15.23	--	688.13	652.21	679.77	674.69	--
Soft drinks	312111	16.93	16.58	17.47	17.85	--	743.23	681.44	744.22	746.13	--
Breweries, wineries, and distilleries	31212,3,4	20.28	20.07	19.80	19.62	--	762.53	762.66	792.00	745.56	--
Textile mills	313	12.64	12.59	13.13	13.21	13.24	519.50	514.93	519.95	524.44	538.87
Fiber, yarn, and thread mills	3131	11.96	11.96	12.35	12.44	--	502.32	503.52	507.59	506.31	--
Fabric mills	3132	13.29	13.11	13.86	13.95	--	544.89	529.64	521.14	535.68	--
Broadwoven fabric mills	31321	13.75	13.46	14.18	14.04	--	561.00	537.05	530.33	529.31	--
Textile and fabric finishing mills	3133	12.28	12.39	12.86	12.90	--	496.11	503.03	528.55	526.32	--
Broadwoven fabric finishing mills	313311	11.61	11.48	12.60	12.16	--	450.47	440.83	497.70	449.92	--
Textile product mills	314	11.96	12.02	12.05	11.89	11.84	481.99	480.80	485.62	474.41	479.52
Textile furnishings mills	3141	11.88	11.80	11.89	11.69	--	496.58	488.52	480.36	464.09	--
Curtain and linen mills	31412	10.75	10.90	11.70	11.32	--	395.60	412.02	469.17	444.88	--
Other textile product mills	3149	12.08	12.34	12.27	12.16	--	462.66	471.39	493.25	490.05	--
Textile bag and canvas mills	31491	10.99	11.44	11.05	10.90	--	449.49	447.30	475.15	478.51	--
All other textile product mills	31499	12.96	13.01	13.43	13.34	--	473.04	487.88	507.65	498.92	--
Apparel	315	10.58	10.61	11.05	11.00	11.07	388.29	388.33	413.27	410.30	410.70
Apparel knitting mills	3151	11.49	11.57	11.02	11.06	--	468.79	484.78	444.11	454.57	--
Hosiery and sock mills	31511	11.33	11.52	10.93	11.00	--	414.68	441.22	425.18	441.10	--
Cut and sew apparel	3152	10.26	10.26	11.01	10.93	--	369.36	365.26	408.47	402.22	--
Cut and sew apparel contractors	31521	9.86	9.79	9.86	9.93	--	343.13	336.78	355.95	354.50	--
Men's cut and sew apparel contractors	315211	10.03	9.94	9.84	10.07	--	364.09	362.81	370.97	374.60	--
Women's cut and sew apparel contractors	315212	9.81	9.74	9.86	9.88	--	337.46	329.21	351.02	347.78	--
Men's cut and sew apparel	31522	9.86	9.87	10.98	10.87	--	359.89	351.37	426.02	406.54	--
Women's cut and sew apparel	31523	11.37	11.53	13.74	13.51	--	434.33	439.29	512.50	520.14	--
Accessories and other apparel	3159	11.79	11.98	11.72	11.71	--	430.34	428.88	404.34	426.24	--
Leather and allied products	316	11.65	11.44	12.17	12.08	12.23	460.18	441.58	449.07	450.58	463.52
Footwear	3162	11.57	11.61	12.31	12.49	--	443.13	444.66	487.48	510.84	--
Leather and hide tanning and finishing and other leather products	3161,9	11.72	11.31	12.03	11.64	--	474.66	438.83	413.83	396.92	--
Paper and paper products	322	17.93	18.15	18.68	18.42	18.72	778.16	787.71	799.50	793.90	812.45
Pulp, paper, and paperboard mills	3221	22.69	23.31	24.66	24.37	--	1,009.71	1,062.94	1,075.18	1,067.41	--
Pulp mills and paper mills	32211,2	22.87	23.80	24.88	24.56	--	1,015.43	1,094.80	1,089.74	1,070.82	--
Paperboard mills	32213	22.22	21.98	24.06	23.87	--	997.68	982.51	1,032.17	1,059.83	--
Converted paper products	3222	15.82	15.83	16.09	15.88	--	678.68	672.78	683.83	678.08	--
Paperboard containers	32221	15.03	15.11	15.41	15.18	--	664.33	663.33	671.88	660.33	--
Corrugated and solid fiber boxes	322211	14.72	14.75	14.75	14.33	--	663.87	659.33	646.05	629.09	--
Folding paperboard boxes	322212	16.75	16.60	17.16	17.49	--	723.60	703.84	760.19	752.07	--
Paper bags and coated and treated paper	32222	17.23	17.24	17.78	17.66	--	723.66	724.08	755.65	762.91	--
Stationery products	32223	15.87	15.63	14.48	14.84	--	657.02	642.39	571.96	593.60	--
Other converted paper products	32229	16.65	16.54	16.89	16.33	--	677.66	643.41	687.42	672.80	--
Printing and related support activities	323	15.81	15.80	16.19	16.29	16.38	615.01	627.26	621.70	640.20	648.65
Commercial lithograph printing	32311	17.19	17.23	17.66	17.81	--	687.60	706.43	697.57	719.52	--
Commercial flexographic printing	323112	15.31	15.71	15.44	15.80	--	600.15	614.26	585.18	592.50	--
Commercial screen printing	323113	12.29	12.43	12.65	12.59	--	464.56	482.28	461.73	480.94	--
Quick printing	323114	14.35	14.43	15.11	14.92	--	496.51	512.27	522.81	546.07	--
Manifold business forms printing	323116	16.75	16.81	16.82	16.75	--	663.30	679.12	637.48	638.18	--
Commercial gravure and misc. commercial printing	323111,5,7,8	15.30	14.90	15.55	15.74	--	605.88	593.02	615.78	631.17	--
Support activities for printing	32312	16.03	16.16	16.53	16.68	--	621.96	649.63	643.02	642.18	--
Petroleum and coal products	324	23.30	23.87	25.06	25.30	25.81	1,046.17	1,093.25	1,115.17	1,103.08	1,135.64
Petroleum refineries	32411	27.95	28.81	29.02	29.41	--	1,246.57	1,331.02	1,317.51	1,296.98	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	17.75	17.80	19.20	19.22	--	804.08	808.12	831.36	822.62	--
Chemicals	325	19.19	19.43	19.68	19.51	19.57	815.58	833.55	822.62	823.32	827.81
Basic chemicals	3251	22.64	22.96	23.73	23.45	--	998.42	1,035.50	1,025.14	1,017.73	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Nondurable goods-Continued											
Other basic inorganic chemicals	32518	41.8	43.3	43.2	43.1	--	4.2	4.5	4.5	4.2	--
Resin, rubber, and artificial fibers	3252	42.8	43.2	43.5	43.0	--	5.4	5.2	5.2	4.0	--
Resin and synthetic rubber	32521	42.9	43.1	43.1	42.1	--	5.2	5.0	5.0	4.3	--
Plastics material and resin	325211	42.7	43.0	42.9	41.5	--	5.5	5.3	5.3	4.1	--
Agricultural chemicals	3253	46.3	45.7	44.7	45.5	--	--	--	--	--	--
Pharmaceuticals and medicines	3254	42.1	42.0	40.8	41.5	--	3.2	2.8	3.5	3.8	--
Pharmaceutical preparations	325412	43.1	42.8	41.0	42.0	--	3.3	2.9	3.7	4.2	--
Miscellaneous medicinal and biological products	325411,3,4	38.3	38.9	40.1	39.6	--	2.7	2.4	2.5	2.2	--
Paints, coatings, and adhesives	3255	42.6	42.5	41.8	42.7	--	5.7	6.1	4.4	4.4	--
Paints and coatings	32551	43.5	43.2	43.3	44.1	--	4.5	5.6	3.8	3.3	--
Soaps, cleaning compounds, and toiletries	3256	41.1	41.2	40.0	40.9	--	2.6	3.2	2.0	2.4	--
Soaps and cleaning compounds	32561	40.6	41.1	40.8	40.8	--	4.0	4.5	2.7	2.7	--
Polishes and other sanitation goods and surface active agents	325612,3	39.3	39.8	38.4	39.4	--	3.2	4.1	2.8	2.7	--
Toilet preparations	32562	41.5	41.2	39.1	40.9	--	1.3	2.0	1.3	2.1	--
Other chemical products and preparations	3259	41.1	42.7	41.2	41.1	--	4.1	5.4	3.4	3.5	--
Plastics and rubber products	326	40.8	40.9	40.8	41.3	41.7	4.1	3.9	3.8	4.2	--
Plastics products	3261	40.6	40.6	40.6	41.0	--	4.0	3.8	3.7	4.1	--
Plastics packaging materials, film, and sheet	32611	42.2	42.8	42.2	43.1	--	5.5	6.0	5.2	5.4	--
Nonpackaging plastics film and sheet	326113	42.7	43.0	41.4	42.7	--	4.9	5.5	4.0	4.7	--
Plastics pipe, fittings, and profile shapes	32612	42.4	41.7	39.5	40.2	--	4.6	4.0	3.4	3.3	--
Unlaminated plastics profile shapes	326121	43.3	42.2	42.5	41.8	--	4.8	4.1	4.3	4.0	--
Plastics pipe and pipe fittings	326122	41.8	41.3	37.7	39.3	--	4.5	4.0	2.8	2.8	--
Foam products	32614,5	40.0	41.4	41.6	42.5	--	3.0	3.4	4.6	4.4	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	43.3	42.3	42.2	40.8	--	5.8	4.9	4.4	4.7	--
Other plastics products	32619	39.7	39.6	39.9	40.3	--	3.5	3.2	3.1	3.8	--
Rubber products	3262	41.5	42.1	41.6	42.6	--	4.3	4.4	4.5	4.7	--
Other rubber products	32629	41.0	41.6	40.4	42.6	--	3.6	3.8	3.3	3.8	--
Rubber products for mechanical use	326291	41.1	41.6	39.1	42.4	--	2.9	3.5	2.6	3.2	--
All other rubber products	326299	40.9	41.5	42.3	43.0	--	4.6	4.3	4.4	4.8	--
Private service-providing		32.6	32.4	32.8	32.5	32.8	--	--	--	--	--
Trade, transportation, and utilities		33.7	33.6	33.7	33.5	33.8	--	--	--	--	--
Wholesale trade	42	38.0	37.9	38.5	38.2	38.6	--	--	--	--	--
Durable goods	423	38.7	38.7	38.9	38.7	--	--	--	--	--	--
Motor vehicles and parts	4231	36.6	36.5	36.4	36.7	--	--	--	--	--	--
Motor vehicles	42311	34.2	33.7	32.5	32.7	--	--	--	--	--	--
New motor vehicle parts	42312	37.9	38.2	38.8	38.7	--	--	--	--	--	--
Furniture and furnishings	4232	36.4	37.3	36.4	37.7	--	--	--	--	--	--
Home furnishings	42322	33.8	35.3	35.6	36.6	--	--	--	--	--	--
Lumber and construction supplies	4233	40.8	40.7	40.9	40.4	--	--	--	--	--	--
Lumber and wood	42331	40.6	40.7	39.8	39.7	--	--	--	--	--	--
Masonry materials	42332	39.7	39.9	41.8	41.2	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	42.5	41.6	42.6	41.3	--	--	--	--	--	--
Commercial equipment	4234	38.1	38.3	38.2	37.3	--	--	--	--	--	--
Office equipment	42342	36.2	36.6	37.3	35.4	--	--	--	--	--	--
Computer and software	42343	39.2	39.0	38.9	38.3	--	--	--	--	--	--
Medical equipment	42345	37.8	38.6	38.6	37.1	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	38.2	37.7	36.9	37.3	--	--	--	--	--	--
Metals and minerals	4235	41.6	42.2	41.4	41.4	--	--	--	--	--	--
Electric goods	4236	38.6	38.5	39.5	39.0	--	--	--	--	--	--
Electrical equipment and wiring	42361	38.5	38.6	39.7	39.1	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	38.7	38.5	39.3	39.0	--	--	--	--	--	--
Hardware and plumbing	4237	40.1	39.7	39.0	38.5	--	--	--	--	--	--
Hardware	42371	40.0	39.3	38.4	37.6	--	--	--	--	--	--
Plumbing equipment	42372	39.5	39.1	38.6	38.2	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	41.1	41.1	40.1	39.7	--	--	--	--	--	--
Machinery and supplies	4238	39.2	38.9	39.7	39.4	--	--	--	--	--	--
Construction equipment	42381	40.0	38.6	40.1	39.5	--	--	--	--	--	--
Farm and garden equipment	42382	39.3	39.5	39.3	39.5	--	--	--	--	--	--
Industrial machinery	42383	39.9	39.8	40.1	39.9	--	--	--	--	--	--
Industrial supplies	42384	37.5	36.9	39.2	39.3	--	--	--	--	--	--
Service establishment equipment	42385	36.3	35.9	38.5	37.6	--	--	--	--	--	--
Miscellaneous durable goods	4239	37.9	38.3	39.2	39.7	--	--	--	--	--	--
Recyclable materials	42393	41.5	41.8	43.0	43.7	--	--	--	--	--	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Nondurable goods-Continued											
Other basic inorganic chemicals	32518	24.32	24.10	23.36	23.40	--	1,016.58	1,043.53	1,009.15	1,008.54	--
Resin, rubber, and artificial fibers	3252	19.82	20.20	21.75	21.36	--	848.30	872.64	946.13	918.48	--
Resin and synthetic rubber	32521	22.37	22.95	23.48	22.99	--	959.67	989.15	1,011.99	967.88	--
Plastics material and resin	325211	23.28	23.76	23.70	23.18	--	994.06	1,021.68	1,016.73	961.97	--
Agricultural chemicals	3253	20.28	20.78	21.96	21.56	--	938.96	949.65	981.61	980.98	--
Pharmaceuticals and medicines	3254	20.65	20.69	20.21	19.96	--	869.37	868.98	824.57	828.34	--
Pharmaceutical preparations	325412	20.90	21.02	20.00	19.75	--	900.79	899.66	820.00	829.50	--
Miscellaneous medicinal and biological products	325411,3,4	19.51	19.23	21.08	20.83	--	747.23	748.05	845.31	824.87	--
Paints, coatings, and adhesives	3255	15.67	15.72	15.81	15.66	--	667.54	668.10	660.86	668.68	--
Paints and coatings	32551	14.80	15.09	15.35	15.46	--	643.80	651.89	664.66	681.79	--
Soaps, cleaning compounds, and toiletries	3256	14.84	14.89	15.26	15.33	--	609.92	613.47	610.40	627.00	--
Soaps and cleaning compounds	32561	15.68	15.93	16.38	16.35	--	636.61	654.72	668.30	667.08	--
Polishes and other sanitation goods and surface active agents	325612,3	15.94	16.39	16.85	16.91	--	626.44	652.32	647.04	666.25	--
Toilet preparations	32562	14.10	13.97	14.04	14.24	--	585.15	575.56	548.96	582.42	--
Other chemical products and preparations	3259	16.95	17.42	16.40	16.60	--	696.65	743.83	675.68	682.26	--
Plastics and rubber products	326	15.02	15.03	15.27	15.41	15.45	612.82	614.73	623.02	636.43	644.27
Plastics products	3261	14.25	14.30	14.63	14.77	--	578.55	580.58	593.98	605.57	--
Plastics packaging materials, film, and sheet	32611	16.39	16.29	17.09	17.00	--	691.66	697.21	721.20	732.70	--
Nonpackaging plastics film and sheet	326113	15.60	15.68	16.81	16.72	--	666.12	674.24	695.93	713.94	--
Plastics pipe, fittings, and profile shapes	32612	14.68	14.73	14.94	15.13	--	622.43	614.24	590.13	608.23	--
Unlaminated plastics profile shapes	326121	15.48	15.47	16.50	16.74	--	670.28	652.83	701.25	699.73	--
Plastics pipe and pipe fittings	326122	14.09	14.20	13.84	14.09	--	588.96	586.46	521.77	553.74	--
Foam products	32614,5	14.59	14.99	15.47	15.14	--	583.60	620.59	643.55	643.45	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	14.94	14.97	15.27	15.70	--	646.90	633.23	644.39	640.56	--
Other plastics products	32619	13.49	13.49	13.71	13.94	--	535.55	534.20	547.03	561.78	--
Rubber products	3262	17.99	17.87	17.78	17.90	--	746.59	752.33	739.65	762.54	--
Other rubber products	32629	14.61	14.62	14.32	14.42	--	599.01	608.19	578.53	614.29	--
Rubber products for mechanical use	326291	14.59	14.65	14.25	14.40	--	599.65	609.44	557.18	610.56	--
All other rubber products	326299	14.64	14.58	14.41	14.46	--	598.78	605.07	609.54	621.78	--
Private service-providing		16.35	16.56	17.09	17.03	17.31	533.01	536.54	560.55	553.48	567.77
Trade, transportation, and utilities		15.45	15.57	15.92	15.84	16.01	520.67	523.15	536.50	530.64	541.14
Wholesale trade	42	18.93	19.09	19.69	19.55	19.76	719.34	723.51	758.07	746.81	762.74
Durable goods	423	19.36	19.51	19.97	19.83	--	749.23	755.04	776.83	767.42	--
Motor vehicles and parts	4231	16.46	16.58	16.44	16.03	--	602.44	605.17	598.42	588.30	--
Motor vehicles	42311	16.61	17.00	17.28	16.81	--	568.06	572.90	561.60	549.69	--
New motor vehicle parts	42312	17.07	17.23	16.53	16.24	--	646.95	658.19	641.36	628.49	--
Furniture and furnishings	4232	16.45	16.52	17.85	17.88	--	598.78	616.20	649.74	674.08	--
Home furnishings	42322	16.44	16.50	17.56	17.59	--	555.67	582.45	625.14	643.79	--
Lumber and construction supplies	4233	17.21	17.36	17.45	17.31	--	702.17	706.55	713.71	699.32	--
Lumber and wood	42331	17.06	17.30	17.98	17.95	--	692.64	704.11	715.60	712.62	--
Masonry materials	42332	17.60	17.44	16.66	16.01	--	698.72	695.86	696.39	659.61	--
Roofing, siding, and other construction materials	42333,9	17.19	17.43	17.08	17.16	--	730.58	725.09	727.61	708.71	--
Commercial equipment	4234	24.21	24.18	24.52	24.15	--	922.40	926.09	936.66	900.80	--
Office equipment	42342	20.88	21.12	20.22	20.12	--	755.86	772.99	754.21	712.25	--
Computer and software	42343	29.08	28.67	29.61	29.26	--	1,139.94	1,118.13	1,151.83	1,120.66	--
Medical equipment	42345	22.62	22.71	22.22	21.63	--	855.04	876.61	857.69	802.47	--
Miscellaneous professional and commercial equipment	42341,4,6,9	18.46	18.90	20.66	20.29	--	705.17	712.53	762.35	756.82	--
Metals and minerals	4235	17.65	17.53	19.08	19.10	--	734.24	739.77	789.91	790.74	--
Electric goods	4236	22.23	22.61	22.97	22.89	--	858.08	870.49	907.32	892.71	--
Electrical equipment and wiring	42361	20.92	21.10	21.59	21.21	--	805.42	814.46	857.12	829.31	--
Electric appliances and other electronic parts	42362,9	23.17	23.70	24.02	24.17	--	896.68	912.45	943.99	942.63	--
Hardware and plumbing	4237	17.19	17.53	18.73	18.84	--	689.32	695.94	730.47	725.34	--
Hardware	42371	15.95	16.34	17.18	17.43	--	638.00	642.16	659.71	655.37	--
Plumbing equipment	42372	18.29	18.81	20.01	19.99	--	722.46	735.47	772.39	763.62	--
HVAC and refrigeration equipment	42373,4	17.12	17.20	18.75	18.83	--	703.63	706.92	751.88	747.55	--
Machinery and supplies	4238	19.01	19.21	19.69	19.75	--	745.19	747.27	781.69	778.15	--
Construction equipment	42381	19.65	20.37	19.85	20.32	--	786.00	786.28	795.99	802.64	--
Farm and garden equipment	42382	15.63	15.90	16.24	16.63	--	614.26	628.05	638.23	656.89	--
Industrial machinery	42383	20.40	20.24	21.15	21.10	--	813.96	805.55	848.12	841.89	--
Industrial machinery	42384	17.85	18.82	18.77	18.15	--	669.38	694.46	735.78	713.30	--
Service establishment equipment	42385	17.75	17.93	18.72	18.90	--	644.33	643.69	720.72	710.64	--
Miscellaneous durable goods	4239	15.41	15.54	15.83	15.71	--	584.04	595.18	620.54	623.69	--
Recyclable materials	42393	14.61	14.69	14.64	14.50	--	606.32	614.04	629.52	633.65	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Wholesale trade—Continued											
Toy, hobby, and other durable goods	42392,9	36.6	37.0	35.9	37.3	--	--	--	--	--	--
Nondurable goods	424	37.4	37.2	38.2	38.0	--	--	--	--	--	--
Paper and paper products	4241	31.4	32.2	31.7	31.9	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	24.2	25.6	26.7	26.6	--	--	--	--	--	--
Industrial paper	42413	40.6	41.1	38.1	38.5	--	--	--	--	--	--
Druggists' goods	4242	37.3	36.9	39.9	39.1	--	--	--	--	--	--
Apparel and piece goods	4243	37.3	37.8	38.4	38.4	--	--	--	--	--	--
Grocery and related products	4244	38.8	38.4	39.2	39.2	--	--	--	--	--	--
General line grocery	42441	38.3	38.2	40.0	39.9	--	--	--	--	--	--
Fruits and vegetables	42448	40.8	39.2	40.7	40.7	--	--	--	--	--	--
Farm product raw materials	4245	36.6	37.3	36.1	35.6	--	--	--	--	--	--
Grains and field beans	42451	43.8	44.3	41.7	40.7	--	--	--	--	--	--
Chemicals	4246	40.9	40.7	41.2	41.7	--	--	--	--	--	--
Other chemicals	42469	40.8	40.4	40.6	41.5	--	--	--	--	--	--
Petroleum	4247	35.2	34.0	36.2	36.4	--	--	--	--	--	--
Alcoholic beverages	4248	36.6	35.5	38.5	37.7	--	--	--	--	--	--
Beer and ale	42481	37.0	35.8	38.7	37.6	--	--	--	--	--	--
Misc. nondurable goods	4249	37.0	37.1	38.0	37.3	--	--	--	--	--	--
Farm supplies	42491	38.2	38.3	40.2	39.5	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	34.6	34.3	34.0	34.3	--	--	--	--	--	--
Electronic markets and agents and brokers	425	36.8	36.9	37.6	36.9	--	--	--	--	--	--
Business to business electronic markets	42511	38.2	38.3	39.5	38.6	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	36.7	36.8	37.5	36.8	--	--	--	--	--	--
Retail trade	44,45	30.7	30.6	30.6	30.4	30.7	--	--	--	--	--
Motor vehicle and parts dealers	441	35.6	35.1	36.3	36.2	--	--	--	--	--	--
Automobile dealers	4411	35.2	34.8	36.3	36.2	--	--	--	--	--	--
New car dealers	44111	35.4	34.9	36.5	36.3	--	--	--	--	--	--
Used car dealers	44112	33.3	34.0	34.7	34.9	--	--	--	--	--	--
Other motor vehicle dealers	4412	35.4	34.9	35.1	35.2	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	35.5	34.9	35.3	35.2	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.5	35.9	36.8	36.5	--	--	--	--	--	--
Automotive parts and accessories stores	44131	34.8	34.2	34.4	34.7	--	--	--	--	--	--
Tire dealers	44132	39.9	39.3	41.4	40.1	--	--	--	--	--	--
Furniture and home furnishings stores	442	30.9	30.6	30.4	30.7	--	--	--	--	--	--
Furniture stores	4421	30.8	30.6	32.4	33.2	--	--	--	--	--	--
Home furnishings stores	4422	31.0	30.6	28.4	28.3	--	--	--	--	--	--
Floor covering stores	44221	36.3	36.4	35.6	36.8	--	--	--	--	--	--
Other home furnishings stores	44229	28.1	27.5	24.7	24.1	--	--	--	--	--	--
Electronics and appliance stores	443	34.4	34.1	33.4	33.1	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	34.5	34.1	32.0	31.8	--	--	--	--	--	--
Household appliance stores	443111	32.7	33.5	32.9	32.8	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	34.9	34.2	31.8	31.5	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	34.2	34.3	36.9	36.5	--	--	--	--	--	--
Building material and garden supply stores	444	36.1	36.0	35.5	34.4	--	--	--	--	--	--
Building material and supplies dealers	4441	36.5	36.4	35.9	34.7	--	--	--	--	--	--
Home centers	44411	36.1	36.2	35.8	34.0	--	--	--	--	--	--
Paint and wallpaper stores	44412	40.3	38.5	38.6	38.0	--	--	--	--	--	--
Hardware stores	44413	30.7	30.2	30.9	29.8	--	--	--	--	--	--
Other building material dealers	44419	39.9	39.8	38.4	38.3	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	32.7	32.9	32.7	32.3	--	--	--	--	--	--
Outdoor power equipment stores	44421	33.2	33.1	34.1	33.5	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	32.5	32.8	32.4	32.0	--	--	--	--	--	--
Food and beverage stores	445	30.2	29.8	30.3	29.9	--	--	--	--	--	--
Grocery stores	4451	30.2	29.8	30.3	29.9	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	30.2	29.8	30.3	29.8	--	--	--	--	--	--
Convenience stores	44512	30.7	30.4	31.0	31.0	--	--	--	--	--	--
Specialty food stores	4452	31.5	31.7	31.2	30.8	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	32.8	33.2	33.3	32.2	--	--	--	--	--	--
Fruit and vegetable markets	44523	34.2	32.5	33.0	32.7	--	--	--	--	--	--
Other specialty food stores	44529	30.0	30.7	29.5	29.5	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	26.1	25.7	27.2	28.0	--	--	--	--	--	--
Health and personal care stores	446	30.1	29.8	30.0	29.7	--	--	--	--	--	--
Pharmacies and drug stores	44611	29.7	29.3	29.4	29.0	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Wholesale trade—Continued											
Toy, hobby, and other durable goods	42392,9	17.86	17.95	18.52	18.17	--	653.68	664.15	664.87	677.74	--
Nondurable goods	424	16.98	17.09	17.72	17.65	--	635.05	635.75	676.90	670.70	--
Paper and paper products	4241	17.27	18.03	18.07	17.85	--	542.28	580.57	572.82	569.42	--
Printing and writing paper and office supplies	42411,2	15.92	15.96	17.67	17.89	--	385.26	408.58	471.79	475.87	--
Industrial paper	42413	18.31	19.78	18.44	17.82	--	743.39	812.96	702.56	686.07	--
Druggists' goods	4242	20.76	20.92	21.29	21.51	--	774.35	771.95	849.47	841.04	--
Apparel and piece goods	4243	18.89	18.78	18.94	18.87	--	704.60	709.88	727.30	724.61	--
Grocery and related products	4244	16.21	16.24	17.13	17.01	--	628.95	623.62	671.50	666.79	--
General line grocery	42441	18.02	18.12	18.86	19.42	--	690.17	692.18	754.40	774.86	--
Fruits and vegetables	42448	14.43	14.39	16.16	16.60	--	588.74	564.09	657.71	675.62	--
Farm product raw materials	4245	14.00	14.02	14.60	14.19	--	512.40	522.95	527.06	505.16	--
Grains and field beans	42451	13.75	13.89	14.75	14.41	--	602.25	615.33	615.08	586.49	--
Chemicals	4246	19.44	19.33	20.11	20.22	--	795.10	786.73	828.53	843.17	--
Other chemicals	42469	20.66	20.48	21.87	21.90	--	842.93	827.39	887.92	908.85	--
Petroleum	4247	14.62	15.03	16.11	16.07	--	514.62	511.02	583.18	584.95	--
Alcoholic beverages	4248	18.95	19.29	19.40	19.09	--	693.57	684.80	746.90	719.69	--
Beer and ale	42481	17.19	17.67	17.53	17.15	--	636.03	632.59	678.41	644.84	--
Misc. nondurable goods	4249	14.93	15.01	15.54	15.51	--	552.41	556.87	590.52	578.52	--
Farm supplies	42491	14.65	14.87	15.68	15.69	--	559.63	569.52	630.34	619.76	--
Paint, painting supplies, and other nondurable goods	42495,9	16.46	16.59	16.92	16.82	--	569.52	569.04	575.28	576.93	--
Electronic markets and agents and brokers	425	22.55	22.77	23.86	23.62	--	829.84	840.21	897.14	871.58	--
Business to business electronic markets	42511	19.30	19.17	19.99	19.09	--	737.26	734.21	789.61	736.87	--
Wholesale trade agents and brokers	42512	22.81	23.05	24.12	23.94	--	837.13	848.24	904.50	880.99	--
Retail trade	44,45	12.62	12.70	12.88	12.81	12.94	387.43	388.62	394.13	389.42	397.26
Motor vehicle and parts dealers	441	16.75	16.99	16.65	16.51	--	596.30	596.35	604.40	597.66	--
Automobile dealers	4411	18.22	18.48	17.81	17.62	--	641.34	643.10	646.50	637.84	--
New car dealers	44111	18.63	18.89	18.16	17.97	--	659.50	659.26	662.84	652.31	--
Used car dealers	44112	14.02	14.35	14.24	14.18	--	466.87	487.90	494.13	494.88	--
Other motor vehicle dealers	4412	16.70	16.46	17.72	17.29	--	591.18	574.45	621.97	608.61	--
Motorcycle, boat, and other vehicle dealers	44122	16.36	16.00	17.28	17.01	--	580.78	558.40	609.98	598.75	--
Auto parts, accessories, and tire stores	4413	13.08	13.39	13.35	13.38	--	477.42	480.70	491.28	488.37	--
Automotive parts and accessories stores	44131	12.59	12.97	12.76	12.74	--	438.13	443.57	438.94	442.08	--
Tire dealers	44132	13.91	14.09	14.30	14.46	--	555.01	553.74	592.02	579.85	--
Furniture and home furnishings stores	442	14.59	14.84	15.71	15.42	--	450.83	454.10	477.58	473.39	--
Furniture stores	4421	14.65	15.12	15.83	15.25	--	451.22	462.67	512.89	506.30	--
Home furnishings stores	4422	14.53	14.53	15.56	15.63	--	450.43	444.62	441.90	442.33	--
Floor covering stores	44221	18.22	17.62	19.74	20.21	--	661.39	641.37	702.74	743.73	--
Other home furnishings stores	44229	11.90	12.31	12.50	12.19	--	334.39	338.53	308.75	293.78	--
Electronics and appliance stores	443	18.57	18.46	18.76	18.93	--	638.81	629.49	626.58	626.58	--
Appliance, TV, and other electronics stores	44311	16.60	16.39	15.42	15.49	--	572.70	558.90	493.44	492.58	--
Household appliance stores	443111	15.43	15.31	15.98	15.89	--	504.56	512.89	525.74	521.19	--
Radio, TV, and other electronics stores	443112	16.85	16.64	15.28	15.39	--	588.07	569.09	485.90	484.79	--
Computer, software, camera, and photography supply stores	44312,3	23.54	23.55	25.97	26.34	--	805.07	807.77	958.29	961.41	--
Building material and garden supply stores	444	13.62	13.74	13.56	13.64	--	491.68	494.64	481.38	469.22	--
Building material and supplies dealers	4441	13.74	13.87	13.64	13.70	--	501.51	504.87	489.68	475.39	--
Home centers	44411	13.13	13.14	12.51	12.68	--	473.99	475.67	447.86	431.12	--
Paint and wallpaper stores	44412	13.69	13.59	13.48	13.65	--	551.71	523.22	520.33	518.70	--
Hardware stores	44413	11.76	11.88	11.66	11.80	--	361.03	358.78	360.29	351.64	--
Other building material dealers	44419	15.73	16.11	16.88	16.55	--	627.63	641.18	648.19	633.87	--
Lawn and garden equipment and supplies stores	4442	12.57	12.54	12.91	13.12	--	411.04	412.57	422.16	423.78	--
Outdoor power equipment stores	44421	14.36	14.66	15.23	15.42	--	476.75	485.25	519.34	516.57	--
Nursery, garden, and farm supply stores	44422	12.04	11.92	12.29	12.48	--	391.30	390.98	398.20	399.36	--
Food and beverage stores	445	11.04	11.09	11.39	11.29	--	333.41	330.48	345.12	337.57	--
Grocery stores	4451	11.01	11.02	11.34	11.23	--	332.50	328.40	343.60	335.78	--
Supermarkets and other grocery stores	44511	11.13	11.14	11.45	11.33	--	336.13	331.97	346.94	337.63	--
Convenience stores	44512	8.97	9.06	9.48	9.48	--	275.38	275.42	293.88	293.88	--
Specialty food stores	4452	11.18	11.47	11.35	11.29	--	352.17	363.60	354.12	347.73	--
Meat markets and fish and seafood markets	44521,2	10.81	10.89	10.94	11.11	--	354.57	361.55	364.30	357.74	--
Fruit and vegetable markets	44523	10.29	10.38	10.75	10.78	--	351.92	337.35	354.75	352.51	--
Other specialty food stores	44529	11.73	12.17	11.80	11.59	--	351.90	373.62	348.10	341.91	--
Beer, wine, and liquor stores	4453	11.60	11.89	12.60	12.48	--	302.76	305.57	342.72	349.44	--
Health and personal care stores	446	14.12	14.45	15.23	15.27	--	425.01	430.61	456.90	453.52	--
Pharmacies and drug stores	44611	13.94	14.21	15.02	15.08	--	414.02	416.35	441.59	437.32	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Retail trade-Continued											
Optical goods stores	44613	28.7	28.3	30.9	30.8	--	--	--	--	--	--
Other health and personal care stores	44619	33.1	32.8	32.9	32.8	--	--	--	--	--	
All other health and personal care stores	446199	35.9	35.9	34.1	33.9	--	--	--	--	--	
Gasoline stations	447	32.1	31.6	31.7	31.4	--	--	--	--	--	
Gasoline stations with convenience stores	44711	31.7	31.1	31.3	30.9	--	--	--	--	--	
Other gasoline stations	44719	34.4	34.5	34.6	34.5	--	--	--	--	--	
Clothing and clothing accessories stores	448	23.9	23.4	22.5	23.0	--	--	--	--	--	
Clothing stores	4481	22.8	22.0	21.0	21.8	--	--	--	--	--	
Men's clothing stores	44811	29.7	29.9	26.9	27.3	--	--	--	--	--	
Women's clothing stores	44812	21.3	21.6	20.9	20.9	--	--	--	--	--	
Family clothing stores	44814	22.0	20.1	18.5	20.2	--	--	--	--	--	
Clothing accessories stores	44815	25.5	25.2	25.4	26.4	--	--	--	--	--	
Other clothing stores	44819	28.2	27.1	27.6	26.5	--	--	--	--	--	
Shoe stores	4482	24.4	25.0	24.9	24.7	--	--	--	--	--	
Jewelry, luggage, and leather goods stores	4483	31.3	31.6	30.5	30.3	--	--	--	--	--	
Sporting goods, hobby, book, and music stores	451	24.7	24.1	25.6	25.1	--	--	--	--	--	
Sporting goods and musical instrument stores	4511	24.7	23.9	25.3	25.0	--	--	--	--	--	
Sporting goods stores	45111	25.9	24.5	25.9	25.6	--	--	--	--	--	
Hobby, toy, and game stores	45112	23.4	22.6	23.5	22.9	--	--	--	--	--	
Sewing, needlework, and piece goods stores	45113	22.6	22.9	26.7	26.4	--	--	--	--	--	
Book, periodical, and music stores	4512	24.8	24.8	26.4	25.2	--	--	--	--	--	
Book stores and news dealers	45121	24.5	24.5	25.2	23.6	--	--	--	--	--	
Prerecorded tape, CD, and record stores	45122	26.2	25.9	32.3	33.5	--	--	--	--	--	
General merchandise stores	452	29.8	30.7	29.7	29.7	--	--	--	--	--	
Miscellaneous store retailers	453	28.5	27.8	28.9	28.8	--	--	--	--	--	
Florists	4531	26.9	26.3	27.3	27.6	--	--	--	--	--	
Office supplies, stationery, and gift stores	4532	28.4	26.9	28.5	28.2	--	--	--	--	--	
Office supplies and stationery stores	45321	32.4	31.3	31.9	32.1	--	--	--	--	--	
Gift, novelty, and souvenir stores	45322	24.8	23.0	25.5	24.8	--	--	--	--	--	
Used merchandise stores	4533	27.8	28.1	30.8	30.6	--	--	--	--	--	
Other miscellaneous store retailers	4539	29.5	29.3	29.1	29.3	--	--	--	--	--	
Pet and pet supplies stores	45391	27.0	25.6	26.5	27.5	--	--	--	--	--	
All other miscellaneous store retailers	45399	30.7	31.0	30.2	30.4	--	--	--	--	--	
Nonstore retailers	454	34.2	34.1	34.1	33.3	--	--	--	--	--	
Electronic shopping and mail-order houses	4541	33.4	33.1	33.8	33.1	--	--	--	--	--	
Mail-order houses	454113	32.9	31.8	32.4	32.0	--	--	--	--	--	
Direct selling establishments	4543	35.6	35.6	35.0	34.3	--	--	--	--	--	
Fuel dealers	45431	37.2	37.4	36.7	35.8	--	--	--	--	--	
Heating oil dealers	454311	35.0	35.9	33.9	33.4	--	--	--	--	--	
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	39.6	38.9	39.5	38.2	--	--	--	--	--	
Transportation and warehousing	48,49	37.3	37.1	37.2	37.3	37.3	--	--	--	--	
Truck transportation	484	41.3	40.9	40.8	41.2	--	--	--	--	--	
General freight trucking	4841	41.2	40.9	40.7	41.0	--	--	--	--	--	
General freight trucking, local	48411	40.4	39.9	41.3	40.7	--	--	--	--	--	
General freight trucking, long-distance	48412	41.4	41.2	40.5	41.1	--	--	--	--	--	
General freight trucking, long-distance TL	484121	41.4	41.2	41.5	42.2	--	--	--	--	--	
General freight trucking, long-distance LTL	484122	41.5	41.3	38.0	38.4	--	--	--	--	--	
Specialized freight trucking	4842	41.5	41.0	41.2	41.8	--	--	--	--	--	
Used household and office goods moving	48421	37.3	36.1	35.5	36.2	--	--	--	--	--	
Other specialized trucking, local	48422	45.2	44.2	45.2	45.3	--	--	--	--	--	
Other specialized trucking, long-distance	48423	38.5	39.4	39.2	40.3	--	--	--	--	--	
Transit and ground passenger transportation	485	31.4	32.7	31.8	31.9	--	--	--	--	--	
Urban transit systems	4851	39.2	39.7	41.4	40.3	--	--	--	--	--	
School and employee bus transportation	4854	20.3	27.0	21.5	20.4	--	--	--	--	--	
Other ground passenger transportation	4859	35.5	35.9	37.0	37.7	--	--	--	--	--	
Pipeline transportation	486	46.9	46.1	45.7	47.1	--	--	--	--	--	
Scenic and sightseeing transportation	487	36.9	34.1	37.0	36.6	--	--	--	--	--	
Support activities for transportation	488	36.5	36.7	38.5	38.2	--	--	--	--	--	
Support activities for air transportation	4881	35.4	35.4	37.2	37.0	--	--	--	--	--	
Airport operations	48811	33.8	33.3	38.0	37.6	--	--	--	--	--	
Support activities for water transportation	4883	34.5	35.0	36.4	36.2	--	--	--	--	--	
Port and harbor operations	48831	30.0	29.8	30.7	31.6	--	--	--	--	--	
Marine cargo handling	48832	32.5	33.6	34.9	34.2	--	--	--	--	--	

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Retail trade-Continued											
Optical goods stores	44613	15.28	15.87	14.54	14.59	--	438.54	449.12	449.29	449.37	--
Other health and personal care stores	44619	15.53	16.27	17.65	17.67	--	514.04	533.66	580.69	579.58	--
All other health and personal care stores	446199	17.52	18.50	20.40	20.47	--	628.97	664.15	695.64	693.93	--
Gasoline stations	447	8.92	9.04	9.23	9.24	--	286.33	285.66	292.59	290.14	--
Gasoline stations with convenience stores	44711	8.69	8.80	8.92	8.92	--	275.47	273.68	279.20	275.63	--
Other gasoline stations	44719	10.28	10.43	11.06	11.11	--	353.63	359.84	382.68	383.30	--
Clothing and clothing accessories stores	448	11.14	11.38	11.48	11.34	--	266.25	266.29	258.30	260.82	--
Clothing stores	4481	10.47	10.76	10.74	10.59	--	238.72	236.72	225.54	230.86	--
Men's clothing stores	44811	12.20	12.32	11.46	11.32	--	362.34	368.37	308.27	309.04	--
Women's clothing stores	44812	11.64	11.91	11.02	10.76	--	247.93	257.26	230.32	224.88	--
Family clothing stores	44814	9.27	9.52	9.82	9.67	--	203.94	191.35	181.67	195.33	--
Clothing accessories stores	44815	11.28	11.68	13.44	12.99	--	287.64	294.34	341.38	342.94	--
Other clothing stores	44819	11.44	11.59	11.39	11.73	--	322.61	314.09	314.36	310.85	--
Shoe stores	4482	10.43	10.42	11.09	10.92	--	254.49	260.50	276.14	269.72	--
Jewelry, luggage, and leather goods stores	4483	15.22	15.13	15.40	15.71	--	476.39	478.11	469.70	476.01	--
Sporting goods, hobby, book, and music stores	451	10.59	10.77	11.35	11.35	--	261.57	259.56	290.56	284.89	--
Sporting goods and musical instrument stores	4511	10.85	11.00	11.55	11.55	--	268.00	262.90	292.22	288.75	--
Sporting goods stores	45111	10.72	10.93	11.60	11.65	--	277.65	267.79	300.44	298.24	--
Hobby, toy, and game stores	45112	10.13	10.05	10.60	10.61	--	237.04	227.13	249.10	242.97	--
Sewing, needlework, and piece goods stores	45113	11.21	11.38	12.67	12.46	--	253.35	260.60	338.29	328.94	--
Book, periodical, and music stores	4512	9.99	10.24	10.87	10.88	--	247.75	253.95	286.97	274.18	--
Book stores and news dealers	45121	10.24	10.49	10.99	10.90	--	250.88	257.01	276.95	257.24	--
Prerecorded tape, CD, and record stores	45122	9.02	9.22	10.41	10.82	--	236.32	238.80	336.24	362.47	--
General merchandise stores	452	10.73	10.60	10.69	10.66	--	319.75	325.42	317.49	316.60	--
Miscellaneous store retailers	453	11.13	11.37	11.70	11.53	--	317.21	316.09	338.13	332.06	--
Florists	4531	9.81	9.67	10.09	9.98	--	263.89	254.32	275.46	275.45	--
Office supplies, stationery, and gift stores	4532	11.57	11.86	12.55	12.33	--	328.59	319.03	357.68	347.71	--
Office supplies and stationery stores	45321	12.60	13.06	14.54	13.99	--	408.24	408.78	463.83	449.08	--
Gift, novelty, and souvenir stores	45322	10.37	10.43	10.34	10.43	--	257.18	239.89	263.67	258.66	--
Used merchandise stores	4533	9.20	9.28	9.15	9.17	--	255.76	260.77	281.82	280.60	--
Other miscellaneous store retailers	4539	11.71	12.08	12.25	12.07	--	345.45	353.94	356.48	353.65	--
Pet and pet supplies stores	45391	10.59	10.69	10.81	10.46	--	285.93	273.66	286.47	287.65	--
All other miscellaneous store retailers	45399	11.82	12.26	12.50	12.45	--	362.87	380.06	377.50	378.48	--
Nonstore retailers	454	15.20	14.98	15.49	15.47	--	519.84	510.82	528.21	515.15	--
Electronic shopping and mail-order houses	4541	15.47	15.00	15.54	15.38	--	516.70	496.50	525.25	509.08	--
Mail-order houses	454113	13.29	13.02	13.72	13.68	--	437.24	414.04	444.53	437.76	--
Direct selling establishments	4543	15.34	15.49	15.79	15.94	--	546.10	551.44	552.65	546.74	--
Fuel dealers	45431	15.29	15.33	15.95	16.12	--	568.79	573.34	585.37	577.10	--
Heating oil dealers	454311	16.07	16.15	16.65	17.14	--	562.45	579.79	564.44	572.48	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	14.57	14.53	15.34	15.20	--	576.97	565.22	605.93	580.64	--
Transportation and warehousing	48,49	17.45	17.51	17.93	17.88	18.03	650.89	649.62	667.00	666.92	672.52
Truck transportation	484	17.23	17.41	17.60	17.69	--	711.60	712.07	718.08	728.83	--
General freight trucking	4841	17.52	17.65	17.66	17.81	--	721.82	721.89	718.76	730.21	--
General freight trucking, local	48411	16.53	16.47	17.05	17.26	--	667.81	657.15	704.17	702.48	--
General freight trucking, long-distance	48412	17.82	18.00	17.85	17.97	--	737.75	741.60	722.93	738.57	--
General freight trucking, long-distance TL	484121	17.18	17.40	17.21	17.38	--	711.25	716.88	714.22	733.44	--
General freight trucking, long-distance LTL	484122	19.33	19.40	19.54	19.52	--	802.20	801.22	742.52	749.57	--
Specialized freight trucking	4842	16.55	16.85	17.45	17.44	--	686.83	690.85	718.94	728.99	--
Used household and office goods moving	48421	14.56	14.72	15.31	15.25	--	543.09	531.39	543.51	552.05	--
Other specialized trucking, local	48422	16.69	16.91	17.25	17.61	--	754.39	747.42	779.70	797.73	--
Other specialized trucking, long-distance	48423	18.01	18.37	19.37	18.71	--	693.39	723.78	759.30	754.01	--
Transit and ground passenger transportation	485	13.30	13.46	13.58	13.63	--	417.62	440.14	431.84	434.80	--
Urban transit systems	4851	16.36	16.28	16.07	16.06	--	641.31	646.32	665.30	647.22	--
School and employee bus transportation	4854	13.53	13.66	13.39	13.39	--	274.66	368.82	287.89	273.16	--
Other ground passenger transportation	4859	12.32	12.24	12.54	12.30	--	437.36	439.42	463.98	463.71	--
Pipeline transportation	486	24.72	24.58	26.18	23.84	--	1,159.37	1,133.14	1,196.43	1,122.86	--
Scenic and sightseeing transportation	487	14.34	15.09	13.76	14.16	--	529.15	514.57	509.12	518.26	--
Support activities for transportation	488	18.23	18.45	18.75	18.49	--	665.40	677.12	721.88	706.32	--
Support activities for air transportation	4881	15.91	16.25	16.43	16.40	--	563.21	575.25	611.20	606.80	--
Airport operations	48811	14.13	14.45	14.11	14.05	--	477.59	481.19	536.18	528.28	--
Support activities for water transportation	4883	28.31	28.65	29.79	28.56	--	976.70	1,002.75	1,084.36	1,033.87	--
Port and harbor operations	48831	34.62	34.80	34.50	34.96	--	1,038.60	1,037.04	1,059.15	1,104.74	--
Marine cargo handling	48832	31.74	32.12	35.53	33.12	--	1,031.55	1,079.23	1,240.00	1,132.70	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Transportation and warehousing—Continued											
Support activities for road transportation	4884	38.2	37.0	37.5	38.3	--	--	--	--	--	--
Freight transportation arrangement	4885	36.9	38.0	40.8	40.0	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	39.6	39.3	40.9	39.3	--	--	--	--	--	--
Couriers and messengers	492	26.7	26.8	25.8	26.4	--	--	--	--	--	--
Couriers	4921	26.1	26.3	25.0	25.7	--	--	--	--	--	--
Warehousing and storage	493	38.7	37.9	38.7	39.2	--	--	--	--	--	--
General warehousing and storage	49311	38.1	37.3	38.3	39.0	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	42.9	42.2	40.0	39.0	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	40.7	40.6	41.0	41.5	--	--	--	--	--	--
Utilities	22	41.7	41.7	42.6	42.3	42.7	--	--	--	--	--
Power generation and supply	2211	41.6	41.5	42.4	42.1	--	--	--	--	--	--
Electric power generation	22111	41.1	41.1	42.1	41.8	--	--	--	--	--	--
Fossil fuel electric power generation	221112	42.1	42.1	42.2	41.9	--	--	--	--	--	--
Electric power transmission and distribution	22112	42.3	42.1	43.0	42.5	--	--	--	--	--	--
Electric bulk power transmission and control	221121	43.3	43.3	45.6	45.0	--	--	--	--	--	--
Electric power distribution	221122	42.1	41.9	42.5	42.1	--	--	--	--	--	--
Natural gas distribution	2212	42.3	43.0	44.0	44.4	--	--	--	--	--	--
Water, sewage and other systems	2213	41.5	40.2	40.8	39.4	--	--	--	--	--	--
Information		36.8	36.8	37.1	36.4	36.8	--	--	--	--	--
Publishing industries, except Internet	511	34.9	35.3	36.0	35.4	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	34.0	34.5	34.7	34.5	--	--	--	--	--	--
Newspaper publishers	51111	33.2	33.9	33.4	33.4	--	--	--	--	--	--
Periodical publishers	51112	33.8	34.1	35.7	35.1	--	--	--	--	--	--
Book publishers	51113	35.5	35.6	36.6	35.8	--	--	--	--	--	--
Software publishers	5112	37.1	37.3	39.4	37.6	--	--	--	--	--	--
Motion picture and sound recording industries	512	29.4	29.1	29.9	28.2	--	--	--	--	--	--
Motion picture and video industries	5121	29.3	28.9	29.7	27.9	--	--	--	--	--	--
Motion picture and video production	51211	37.0	37.4	36.4	36.1	--	--	--	--	--	--
Motion picture and video exhibition	51213	19.0	16.4	22.1	17.9	--	--	--	--	--	--
Broadcasting, except Internet	515	36.2	35.9	37.0	34.9	--	--	--	--	--	--
Radio and television broadcasting	5151	34.3	34.2	35.1	33.1	--	--	--	--	--	--
Radio broadcasting	51511	30.9	30.2	31.7	29.7	--	--	--	--	--	--
Television broadcasting	51512	37.4	37.9	38.4	36.3	--	--	--	--	--	--
Telecommunications	517	42.0	41.5	41.0	41.0	--	--	--	--	--	--
Wired telecommunications carriers	5171	43.4	42.7	41.5	41.8	--	--	--	--	--	--
Wireless telecommunications carriers	5172	39.8	40.2	41.1	40.8	--	--	--	--	--	--
Cellular and other wireless carriers	517212	39.9	40.3	41.3	41.0	--	--	--	--	--	--
Telecommunications resellers	5173	39.9	39.2	39.2	38.5	--	--	--	--	--	--
Cable and other program distribution	5175	42.6	41.7	40.9	40.6	--	--	--	--	--	--
ISPs, search portals, and data processing	518	36.7	37.2	38.1	37.5	--	--	--	--	--	--
ISPs and web search portals	5181	36.3	36.8	37.2	36.3	--	--	--	--	--	--
Data processing and related services	5182	36.9	37.4	38.5	38.1	--	--	--	--	--	--
Other information services	519	26.2	26.1	26.4	25.9	--	--	--	--	--	--
Financial activities²		35.4	35.4	36.5	35.6	36.3	--	--	--	--	--
Finance and insurance	52	36.4	36.4	37.7	36.7	--	--	--	--	--	--
Credit intermediation and related activities	522	35.9	35.9	37.3	36.0	--	--	--	--	--	--
Depository credit intermediation	5221	35.4	35.4	37.1	35.6	--	--	--	--	--	--
Commercial banking	52211	35.2	35.4	37.5	35.8	--	--	--	--	--	--
Savings institutions	52212	35.4	35.1	35.3	34.0	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	36.1	35.9	37.0	36.1	--	--	--	--	--	--
Nondepository credit intermediation	5222	36.9	36.7	37.6	36.6	--	--	--	--	--	--
Credit card issuing	52221	37.9	38.1	39.8	37.2	--	--	--	--	--	--
Sales financing	52222	38.4	38.3	41.0	39.7	--	--	--	--	--	--
Other nondepository credit intermediation	52229	36.4	36.1	36.6	35.8	--	--	--	--	--	--
Consumer lending	522291	38.4	37.0	40.3	40.1	--	--	--	--	--	--
Real estate credit	522292	35.5	35.5	35.2	34.3	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	37.8	37.9	36.7	34.9	--	--	--	--	--	--
Activities related to credit intermediation	5223	36.7	36.7	37.6	36.8	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	37.8	37.6	39.0	38.0	--	--	--	--	--	--
Other credit intermediation activities	52239	35.0	35.3	36.0	34.3	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Transportation and warehousing—Continued											
Support activities for road transportation	4884	14.74	15.00	14.45	14.35	--	563.07	555.00	541.88	549.61	--
Freight transportation arrangement	4885	17.43	17.26	17.67	17.81	--	643.17	655.88	720.94	712.40	--
Support activities for other transportation, including rail	4882,9	14.69	15.23	15.72	15.51	--	581.72	598.54	642.95	609.54	--
Couriers and messengers	492	15.30	15.18	15.66	16.28	--	408.51	406.82	404.03	429.79	--
Couriers	4921	15.69	15.54	16.19	16.84	--	409.51	408.70	404.75	432.79	--
Warehousing and storage	493	15.09	14.99	15.05	15.07	--	583.98	568.12	582.44	590.74	--
General warehousing and storage	49311	15.31	15.20	15.24	15.17	--	583.31	566.96	583.69	591.63	--
Refrigerated warehousing and storage	49312	14.68	14.77	14.77	15.46	--	629.77	623.29	590.80	602.94	--
Miscellaneous warehousing and storage	49313,9	13.46	13.29	13.53	13.79	--	547.82	539.57	554.73	572.29	--
Utilities	22	27.13	27.47	27.74	27.82	28.04	1,131.32	1,145.50	1,181.72	1,176.79	1,197.31
Power generation and supply	2211	28.14	28.51	29.15	29.30	--	1,170.62	1,183.17	1,235.96	1,233.53	--
Electric power generation	22111	29.18	29.64	30.05	30.25	--	1,199.30	1,218.20	1,265.11	1,264.45	--
Fossil fuel electric power generation	221112	28.90	29.43	29.90	29.91	--	1,216.69	1,239.00	1,261.78	1,253.23	--
Electric power transmission and distribution	22112	26.71	26.94	27.88	27.94	--	1,129.83	1,134.17	1,198.84	1,187.45	--
Electric bulk power transmission and control	221121	28.99	29.38	30.22	30.26	--	1,255.27	1,272.15	1,378.03	1,361.70	--
Electric power distribution	221122	26.27	26.46	27.44	27.51	--	1,105.97	1,108.67	1,166.20	1,158.17	--
Natural gas distribution	2212	27.10	27.34	26.29	26.10	--	1,146.33	1,175.62	1,156.76	1,158.84	--
Water, sewage and other systems	2213	18.36	18.30	19.12	19.14	--	761.94	735.66	780.10	754.12	--
Information		23.27	23.60	23.82	23.85	24.21	856.34	868.48	883.72	868.14	890.93
Publishing industries, except Internet	511	24.85	24.87	25.37	25.17	--	867.27	877.91	913.32	891.02	--
Newspaper, book, and directory publishers	5111	19.28	19.37	19.67	19.73	--	655.52	668.27	682.55	680.69	--
Newspaper publishers	51111	17.83	17.69	18.29	18.15	--	591.96	599.69	610.89	606.21	--
Periodical publishers	51112	22.02	22.55	22.12	22.38	--	744.28	768.96	789.68	785.54	--
Book publishers	51113	18.89	19.13	19.41	19.82	--	670.60	681.03	710.41	709.56	--
Software publishers	5112	37.94	38.08	38.19	37.82	--	1,407.57	1,420.38	1,404.69	1,422.03	--
Motion picture and sound recording industries	512	20.30	21.39	19.27	20.22	--	596.82	622.45	576.17	570.20	--
Motion picture and video industries	5121	20.53	21.69	19.45	20.47	--	601.53	626.84	577.67	571.11	--
Motion picture and video production	51211	25.69	25.85	26.39	26.05	--	950.53	966.79	960.60	940.41	--
Motion picture and video exhibition	51213	7.27	7.45	7.48	7.78	--	138.13	122.18	165.31	139.26	--
Broadcasting, except Internet	515	23.09	23.26	23.68	23.34	--	835.86	835.03	876.16	814.57	--
Radio and television broadcasting	5151	23.17	23.12	23.20	23.00	--	794.73	790.70	814.32	761.30	--
Radio broadcasting	51511	21.94	21.42	21.77	21.71	--	677.95	646.88	690.11	644.79	--
Television broadcasting	51512	24.09	24.36	24.33	23.98	--	900.97	923.24	934.27	870.47	--
Telecommunications	517	23.64	24.00	24.37	24.48	--	992.88	996.00	999.17	1,003.68	--
Wired telecommunications carriers	5171	24.81	24.91	24.89	25.18	--	1,076.75	1,063.66	1,032.94	1,052.52	--
Wireless telecommunications carriers	5172	25.59	26.65	27.64	27.91	--	1,018.48	1,071.33	1,136.00	1,138.73	--
Cellular and other wireless carriers	517212	26.31	27.39	28.28	28.56	--	1,049.77	1,103.82	1,167.96	1,170.96	--
Telecommunications resellers	5173	22.54	23.51	24.17	24.11	--	899.35	921.59	947.46	928.24	--
Cable and other program distribution	5175	17.54	17.51	18.14	17.65	--	747.20	730.17	741.93	716.59	--
ISPs, search portals, and data processing	518	21.52	21.94	22.59	22.40	--	789.78	816.17	860.68	840.00	--
ISPs and web search portals	5181	24.11	24.53	24.82	24.48	--	875.19	902.70	923.30	888.62	--
Data processing and related services	5182	20.36	20.81	21.60	21.49	--	751.28	778.29	831.60	818.77	--
Other information services	519	16.75	16.89	17.30	17.24	--	438.85	440.83	456.72	446.52	--
Financial activities²		18.79	19.02	19.68	19.68	19.91	665.17	673.31	718.32	700.61	722.73
Finance and insurance	52	20.06	20.27	20.99	21.02	--	730.18	737.83	791.32	771.43	--
Credit intermediation and related activities	522	16.60	16.80	17.37	17.32	--	595.94	603.12	647.90	623.52	--
Depository credit intermediation	5221	14.91	15.02	16.12	16.16	--	527.81	531.71	598.05	575.30	--
Commercial banking	52211	14.54	14.62	15.74	15.76	--	511.81	517.55	590.25	564.21	--
Savings institutions	52212	16.69	16.94	18.71	18.81	--	590.83	594.59	660.46	639.54	--
Credit unions and other depository credit intermediation	52213,9	15.11	15.24	15.86	15.90	--	545.47	547.12	586.82	573.99	--
Nondepository credit intermediation	5222	19.60	20.12	19.88	19.55	--	723.24	738.40	747.49	715.53	--
Credit card issuing	52221	16.36	16.72	17.39	17.65	--	620.04	637.03	692.12	656.58	--
Sales financing	52222	17.98	18.20	18.77	18.60	--	690.43	697.06	769.57	738.42	--
Other nondepository credit intermediation	52229	20.48	21.10	20.68	20.21	--	745.47	761.71	756.89	723.52	--
Consumer lending	522291	11.31	11.47	13.59	13.40	--	434.30	424.39	547.68	537.34	--
Real estate credit	522292	23.50	24.28	23.44	23.27	--	834.25	861.94	825.09	798.16	--
Miscellaneous nondepository credit intermediation	522293,4,8	20.72	20.86	21.18	20.62	--	783.22	790.59	777.31	719.64	--
Activities related to credit intermediation	5223	17.92	17.75	18.17	18.36	--	657.66	651.43	683.19	675.65	--
Mortgage and nonmortgage loan brokers	52231	21.76	21.97	22.71	22.51	--	822.53	826.07	885.69	855.38	--
Other credit intermediation activities	52239	14.22	13.81	14.48	14.61	--	497.70	487.49	521.28	501.12	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Financial activities-Continued											
Securities, commodity contracts, investments	523	36.6	37.0	38.4	37.3	--	--	--	--	--	--
Securities brokerage	52312	37.1	37.8	38.5	38.0	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	37.0	37.5	38.9	38.0	--	--	--	--	--	--
Other financial investment activities	5239	36.0	36.2	37.7	36.2	--	--	--	--	--	--
Portfolio management	52392	36.9	37.1	37.1	35.5	--	--	--	--	--	--
Investment advice	52393	35.3	35.7	39.0	37.1	--	--	--	--	--	--
Insurance carriers and related activities	524	37.0	36.9	37.9	37.3	--	--	--	--	--	--
Insurance carriers	5241	38.2	38.1	38.7	38.1	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.1	38.0	38.6	38.1	--	--	--	--	--	--
Direct life insurance carriers	524113	38.8	38.7	38.9	38.2	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	37.5	37.5	38.3	38.0	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.3	38.1	38.8	38.1	--	--	--	--	--	--
Direct property and casualty insurers	524126	38.2	38.1	38.8	38.3	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	38.8	38.2	38.7	37.3	--	--	--	--	--	--
Reinsurance carriers	52413	39.1	40.5	40.7	39.3	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	35.1	35.0	36.7	36.0	--	--	--	--	--	--
Insurance agencies and brokerages	52421	34.7	34.5	36.5	35.8	--	--	--	--	--	--
Other insurance-related activities	52429	36.4	36.4	37.4	36.6	--	--	--	--	--	--
Claims adjusting	524291	36.2	36.5	37.0	35.7	--	--	--	--	--	--
Third-party administration of insurance funds	524292	36.8	36.6	38.0	37.4	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	37.1	37.0	38.2	37.2	--	--	--	--	--	--
Other investment pools and funds	5259	34.1	33.1	36.8	35.9	--	--	--	--	--	--
Real estate and rental and leasing	53	32.7	32.8	33.4	32.8	--	--	--	--	--	--
Real estate	531	32.3	32.4	33.4	32.8	--	--	--	--	--	--
Lessors of real estate	5311	31.0	31.4	32.7	31.9	--	--	--	--	--	--
Lessors of residential buildings	53111	30.7	31.0	33.1	32.1	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	31.1	31.6	31.9	31.4	--	--	--	--	--	--
Lessors of other real estate property	53119	31.1	32.0	33.3	32.4	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	33.1	33.1	33.4	33.2	--	--	--	--	--	--
Activities related to real estate	5313	33.3	33.0	34.3	33.4	--	--	--	--	--	--
Real estate property managers	53131	33.0	32.6	34.3	33.3	--	--	--	--	--	--
Residential property managers	531311	32.7	32.3	34.2	33.0	--	--	--	--	--	--
Nonresidential property managers	531312	33.6	33.5	34.4	34.0	--	--	--	--	--	--
Rental and leasing services	532	33.3	33.4	33.3	32.6	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	34.4	33.6	32.2	31.2	--	--	--	--	--	--
Passenger car rental and leasing	53211	35.6	35.2	31.1	30.5	--	--	--	--	--	--
Consumer goods rental	5322	28.4	28.3	29.1	28.4	--	--	--	--	--	--
Video tape and disc rental	53223	22.0	20.1	20.3	19.6	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	34.2	35.5	36.0	34.9	--	--	--	--	--	--
General rental centers	5323	37.7	38.8	38.2	38.4	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	39.5	40.9	40.5	39.9	--	--	--	--	--	--
Professional and business services		34.8	34.6	35.0	34.8	35.1	--	--	--	--	--
Professional and technical services	54	35.7	35.7	36.4	35.8	--	--	--	--	--	--
Legal services	5411	34.9	34.6	36.1	34.9	--	--	--	--	--	--
Offices of lawyers	54111	34.8	34.5	36.1	34.9	--	--	--	--	--	--
Other legal services	54119	36.4	35.8	36.6	35.2	--	--	--	--	--	--
Accounting and bookkeeping services	5412	33.2	33.3	33.5	33.1	--	--	--	--	--	--
Offices of certified public accountants	541211	34.0	34.5	35.8	35.0	--	--	--	--	--	--
Tax preparation services	541213	26.8	26.4	26.9	25.6	--	--	--	--	--	--
Payroll services	541214	32.7	32.0	28.7	29.0	--	--	--	--	--	--
Other accounting services	541219	33.3	33.4	34.6	34.6	--	--	--	--	--	--
Architectural and engineering services	5413	38.4	38.2	38.7	38.6	--	--	--	--	--	--
Architectural services	54131	38.3	37.7	38.8	38.7	--	--	--	--	--	--
Landscape architectural services	54132	37.6	37.4	39.1	39.1	--	--	--	--	--	--
Engineering and drafting services	54133,4	38.4	38.4	38.7	38.6	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	36.9	36.8	37.2	37.1	--	--	--	--	--	--
Testing laboratories	54138	40.4	38.8	39.3	39.7	--	--	--	--	--	--
Specialized design services	5414	34.4	34.0	34.3	32.6	--	--	--	--	--	--
Interior design services	54141	35.0	33.2	34.8	34.0	--	--	--	--	--	--
Graphic design services	54143	34.4	34.1	33.7	32.3	--	--	--	--	--	--
Computer systems design and related services	5415	38.0	38.3	39.1	38.7	--	--	--	--	--	--
Custom computer programming services	541511	37.1	37.7	38.8	38.3	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Financial activities-Continued											
Securities, commodity contracts, investments	523	28.46	28.62	30.02	30.25	--	1,041.64	1,058.94	1,152.77	1,128.33	--
Securities brokerage	52312	25.57	25.33	25.56	25.87	--	948.65	957.47	984.06	983.06	--
Securities and commodity contracts brokerage and exchanges	5231,2	28.81	28.80	30.15	30.51	--	1,065.97	1,080.00	1,172.84	1,159.38	--
Other financial investment activities	5239	27.86	28.30	29.80	29.84	--	1,002.96	1,024.46	1,123.46	1,080.21	--
Portfolio management	52392	32.20	32.76	33.99	34.17	--	1,188.18	1,215.40	1,261.03	1,213.04	--
Investment advice	52393	25.38	26.01	28.61	28.59	--	895.91	928.56	1,115.79	1,060.69	--
Insurance carriers and related activities	524	21.45	21.67	22.26	22.23	--	793.65	799.62	843.65	829.18	--
Insurance carriers	5241	22.46	22.69	23.31	23.18	--	857.97	864.49	902.10	883.16	--
Direct life and health insurance carriers	52411	21.94	22.12	22.71	22.65	--	835.91	840.56	876.61	862.97	--
Direct life insurance carriers	524113	21.95	22.15	23.08	22.95	--	851.66	857.21	897.81	876.69	--
Direct health and medical insurance carriers	524114	21.94	22.09	22.42	22.41	--	822.75	828.38	858.69	851.58	--
Direct insurers, except life and health	52412	23.17	23.53	24.25	24.03	--	887.41	896.49	940.90	915.54	--
Direct property and casualty insurers	524126	23.46	23.79	24.67	24.48	--	896.17	906.40	957.20	937.58	--
Direct title insurance and other direct insurance carriers	524127,8	21.78	22.27	22.04	21.65	--	845.06	850.71	852.95	807.55	--
Reinsurance carriers	52413	20.35	19.49	19.01	18.83	--	795.69	789.35	773.71	740.02	--
Insurance agencies, brokerages, and related services	5242	19.70	19.89	20.50	20.60	--	691.47	696.15	752.35	741.60	--
Insurance agencies and brokerages	52421	19.34	19.65	20.32	20.43	--	671.10	677.93	741.68	731.39	--
Other insurance-related activities	52429	20.66	20.55	21.01	21.10	--	752.02	748.02	785.77	772.26	--
Claims adjusting	524291	21.93	22.13	23.36	23.49	--	793.87	807.75	864.32	838.59	--
Third-party administration of insurance funds	524292	19.89	19.68	20.15	20.29	--	731.95	720.29	765.70	758.85	--
Funds, trusts, and other financial vehicles	525	21.61	21.37	22.22	22.26	--	801.73	790.69	848.80	828.07	--
Other investment pools and funds	5259	22.72	22.01	22.63	22.28	--	774.75	728.53	832.78	799.85	--
Real estate and rental and leasing	53	15.08	15.33	15.74	15.73	--	493.12	502.82	525.72	515.94	--
Real estate	531	15.02	15.21	15.92	15.87	--	485.15	492.80	531.73	520.54	--
Lessors of real estate	5311	14.50	14.57	15.43	15.52	--	449.50	457.50	504.56	495.09	--
Lessors of residential buildings	53111	13.74	13.83	14.88	15.06	--	421.82	428.73	492.53	483.43	--
Lessors of nonresidential buildings	53112	17.50	17.30	18.27	18.19	--	544.25	546.68	582.81	571.17	--
Lessors of other real estate property	53119	11.57	11.78	11.89	12.13	--	359.83	376.96	395.94	393.01	--
Offices of real estate agents and brokers	5312	15.10	15.58	16.60	16.38	--	499.81	515.70	554.44	543.82	--
Activities related to real estate	5313	15.55	15.68	15.98	15.89	--	517.82	517.44	548.11	530.73	--
Real estate property managers	53131	15.19	15.34	15.53	15.45	--	501.27	500.08	532.68	514.49	--
Residential property managers	531311	13.53	13.60	13.64	13.53	--	442.43	439.28	466.49	446.49	--
Nonresidential property managers	531312	19.24	19.50	20.64	20.62	--	646.46	653.25	710.02	701.08	--
Rental and leasing services	532	14.76	15.12	14.95	15.00	--	491.51	505.01	497.84	489.00	--
Automotive equipment rental and leasing	5321	14.61	14.74	14.05	13.95	--	502.58	495.26	452.41	435.24	--
Passenger car rental and leasing	53211	14.44	14.47	13.80	13.71	--	514.06	509.34	429.18	418.16	--
Consumer goods rental	5322	12.14	12.65	12.61	12.85	--	344.78	358.00	366.95	364.94	--
Video tape and disc rental	53223	8.68	9.01	8.12	8.25	--	190.96	181.10	164.84	161.70	--
Miscellaneous consumer goods rental	53221,2,9	14.16	14.45	14.58	14.75	--	484.27	512.98	524.88	514.78	--
General rental centers	5323	14.09	14.49	14.15	14.00	--	531.19	562.21	540.53	537.60	--
Machinery and equipment rental and leasing	5324	19.27	19.44	19.65	19.58	--	761.17	795.10	795.83	781.24	--
Professional and business services		18.96	19.19	20.27	20.02	20.46	659.81	663.97	709.45	696.70	718.15
Professional and technical services	54	25.21	25.61	26.92	26.56	--	900.00	914.28	979.89	950.85	--
Legal services	5411	24.95	25.14	27.35	26.53	--	870.76	869.84	987.34	925.90	--
Offices of lawyers	54111	25.62	25.83	28.17	27.32	--	891.58	891.14	1,016.94	953.47	--
Other legal services	54119	17.93	17.87	18.08	17.75	--	652.65	639.75	661.73	624.80	--
Accounting and bookkeeping services	5412	18.59	18.66	19.76	19.48	--	617.19	621.38	661.96	644.79	--
Offices of certified public accountants	541211	21.21	21.30	22.94	22.47	--	721.14	734.85	821.25	786.45	--
Tax preparation services	541213	15.99	17.66	13.96	13.61	--	428.53	466.22	375.52	348.42	--
Payroll services	541214	15.37	15.24	16.65	17.03	--	502.60	487.68	477.86	493.87	--
Other accounting services	541219	16.65	16.52	17.14	16.99	--	554.45	551.77	593.04	587.85	--
Architectural and engineering services	5413	24.55	25.09	26.41	26.26	--	942.72	958.44	1,022.07	1,013.64	--
Architectural services	54131	23.44	24.22	24.88	24.20	--	897.75	913.09	965.34	936.54	--
Landscape architectural services	54132	17.23	17.28	19.98	20.28	--	647.85	646.27	781.22	792.95	--
Engineering and drafting services	54133,4	26.17	26.68	28.38	28.29	--	1,004.93	1,024.51	1,098.31	1,091.99	--
Building inspection, surveying, and mapping services	54135,6,7	20.78	21.48	22.59	22.76	--	766.78	790.46	840.35	844.40	--
Testing laboratories	54138	21.11	21.30	21.24	21.20	--	852.84	826.44	834.73	841.64	--
Specialized design services	5414	21.28	21.58	20.92	20.87	--	732.03	733.72	717.56	680.36	--
Interior design services	54141	19.23	19.32	20.13	20.04	--	673.05	641.42	700.52	681.36	--
Graphic design services	54143	21.79	22.30	19.35	19.13	--	749.58	760.43	652.10	617.90	--
Computer systems design and related services	5415	32.73	33.23	35.44	34.76	--	1,243.74	1,272.71	1,385.70	1,345.21	--
Custom computer programming services	541511	34.16	34.82	37.79	37.05	--	1,267.34	1,312.71	1,466.25	1,419.02	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Professional and business services-Continued											
Computer systems design services	541512	38.5	38.7	39.5	39.2	--	--	--	--	--	--
Other computer-related services	541519	37.7	37.9	37.9	37.3	--	--	--	--	--	--
Management and technical consulting services	5416	35.2	36.0	35.6	35.1	--	--	--	--	--	--
Management consulting services	54161	35.1	35.8	34.9	34.5	--	--	--	--	--	--
Administrative management consulting services	541611	34.9	35.7	34.7	34.0	--	--	--	--	--	--
Human resource consulting services	541612	35.1	35.7	36.1	34.4	--	--	--	--	--	--
Marketing consulting services	541613	33.1	33.3	30.5	31.2	--	--	--	--	--	--
Process and logistics consulting services	541614	39.0	40.1	38.7	39.7	--	--	--	--	--	--
Other management consulting services	541618	35.2	36.0	37.6	36.4	--	--	--	--	--	--
Environmental consulting services	54162	36.2	37.5	38.8	38.1	--	--	--	--	--	--
Other technical consulting services	54169	35.0	36.6	37.5	36.9	--	--	--	--	--	--
Scientific research and development services	5417	38.1	38.5	39.0	38.3	--	--	--	--	--	--
Physical, engineering, and biological research	54171	38.7	39.1	39.4	38.7	--	--	--	--	--	--
Social science and humanities research	54172	33.3	33.7	35.2	35.0	--	--	--	--	--	--
Advertising and related services	5418	34.0	34.0	35.1	34.1	--	--	--	--	--	--
Advertising agencies	54181	35.0	35.1	37.2	35.6	--	--	--	--	--	--
Public relations agencies	54182	36.9	35.3	35.3	34.2	--	--	--	--	--	--
Direct mail advertising	54186	36.8	37.7	37.9	37.0	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	28.9	28.6	28.7	28.5	--	--	--	--	--	--
Other professional and technical services	5419	28.2	27.9	28.7	28.6	--	--	--	--	--	--
Marketing research and public opinion polling	54191	25.5	25.3	23.6	24.1	--	--	--	--	--	--
Photographic services	54192	28.1	29.1	26.8	27.1	--	--	--	--	--	--
Veterinary services	54194	27.2	26.6	28.9	28.3	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	36.8	36.3	37.6	38.3	--	--	--	--	--	--
Management of companies and enterprises	55	36.2	36.2	36.8	36.4	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	35.2	34.8	36.6	35.3	--	--	--	--	--	--
Managing offices	551114	36.3	36.3	36.8	36.5	--	--	--	--	--	--
Administrative and waste services	56	33.8	33.5	33.7	33.7	--	--	--	--	--	--
Administrative and support services	561	33.6	33.1	33.4	33.4	--	--	--	--	--	--
Office administrative services	5611	35.5	35.5	36.3	36.1	--	--	--	--	--	--
Facilities support services	5612	41.1	40.6	41.3	40.6	--	--	--	--	--	--
Employment services	5613	33.6	33.0	33.0	33.3	--	--	--	--	--	--
Employment placement agencies	56131	31.4	30.7	32.1	33.1	--	--	--	--	--	--
Temporary help services	56132	32.4	32.6	32.9	33.1	--	--	--	--	--	--
Professional employer organizations	56133	38.9	35.5	33.8	34.4	--	--	--	--	--	--
Business support services	5614	31.7	31.3	32.2	32.0	--	--	--	--	--	--
Telephone call centers	56142	28.9	28.6	29.3	29.1	--	--	--	--	--	--
Telephone answering services	561421	30.9	30.2	29.1	30.0	--	--	--	--	--	--
Telemarketing bureaus	561422	28.6	28.4	29.3	29.0	--	--	--	--	--	--
Business service centers	56143	34.9	33.7	32.2	32.8	--	--	--	--	--	--
Collection agencies	56144	34.7	34.1	37.1	36.5	--	--	--	--	--	--
Other business support services	56149	32.5	31.7	33.4	32.2	--	--	--	--	--	--
Travel arrangement and reservation services	5615	34.1	33.7	35.7	34.7	--	--	--	--	--	--
Travel agencies	56151	35.1	34.6	35.4	34.0	--	--	--	--	--	--
Other travel arrangement services	56159	33.5	33.3	36.2	35.6	--	--	--	--	--	--
Investigation and security services	5616	34.4	34.3	34.4	34.2	--	--	--	--	--	--
Security and armored car services	56161	34.0	34.0	34.1	33.5	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	34.0	34.0	34.2	33.5	--	--	--	--	--	--
Security systems services	56162	36.9	36.6	36.3	39.2	--	--	--	--	--	--
Services to buildings and dwellings	5617	33.1	32.6	33.1	32.7	--	--	--	--	--	--
Exterminating and pest control services	56171	36.0	35.8	37.6	35.7	--	--	--	--	--	--
Janitorial services	56172	28.9	28.7	28.3	28.4	--	--	--	--	--	--
Landscaping services	56173	38.3	37.6	38.6	38.0	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	33.4	32.5	36.7	36.1	--	--	--	--	--	--
Other services to buildings and dwellings	56179	31.6	32.7	32.6	31.2	--	--	--	--	--	--
Other support services	5619	33.6	34.1	32.1	33.3	--	--	--	--	--	--
Packaging and labeling services	56191	37.9	37.0	38.1	39.2	--	--	--	--	--	--
Convention and trade show organizers	56192	34.2	32.2	33.4	33.7	--	--	--	--	--	--
All other support services	56199	32.1	33.7	29.9	31.3	--	--	--	--	--	--
Waste management and remediation services	562	41.4	42.0	41.9	41.7	--	--	--	--	--	--
Waste collection	5621	41.4	42.5	42.9	42.7	--	--	--	--	--	--
Waste treatment and disposal	5622	41.2	42.0	41.8	41.6	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	42.6	43.6	41.6	41.0	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Professional and business services-Continued											
Computer systems design services	541512	32.27	32.55	34.83	34.07	--	1,242.40	1,259.69	1,375.79	1,335.54	--
Other computer-related services	541519	30.24	30.91	30.81	30.58	--	1,140.05	1,171.49	1,167.70	1,140.63	--
Management and technical consulting services	5416	24.75	25.27	25.79	25.47	--	871.20	909.72	918.12	894.00	--
Management consulting services	54161	24.56	25.02	25.61	25.14	--	862.06	895.72	893.79	867.33	--
Administrative management consulting services	541611	25.38	25.93	28.04	27.33	--	885.76	925.70	972.99	929.22	--
Human resource consulting services	541612	23.23	23.88	23.02	22.44	--	815.37	852.52	831.02	771.94	--
Marketing consulting services	541613	22.76	22.86	23.16	23.01	--	753.36	761.24	706.38	717.91	--
Process and logistics consulting services	541614	21.94	22.17	21.95	22.37	--	855.66	889.02	849.47	888.09	--
Other management consulting services	541618	28.45	29.04	26.58	26.21	--	1,001.44	1,045.44	999.41	954.04	--
Environmental consulting services	54162	24.11	24.13	24.57	24.77	--	872.78	904.88	953.32	943.74	--
Other technical consulting services	54169	26.43	27.60	27.58	27.73	--	925.05	1,010.16	1,034.25	1,023.24	--
Scientific research and development services	5417	29.25	29.77	31.16	31.35	--	1,114.43	1,146.15	1,215.24	1,200.71	--
Physical, engineering, and biological research	54171	29.93	30.45	31.63	31.80	--	1,158.29	1,190.60	1,246.22	1,230.66	--
Social science and humanities research	54172	22.87	23.08	26.58	27.06	--	761.57	777.80	935.62	947.10	--
Advertising and related services	5418	20.78	21.21	20.99	20.55	--	706.52	721.14	736.75	700.76	--
Advertising agencies	54181	23.92	24.30	23.33	22.79	--	837.20	852.93	867.88	811.32	--
Public relations agencies	54182	25.08	26.47	26.13	25.91	--	925.45	934.39	922.39	886.12	--
Direct mail advertising	54186	17.19	17.19	17.06	16.75	--	632.59	648.06	646.57	619.75	--
Advertising material distribution and other advertising services	54187,9	14.09	15.21	15.20	15.15	--	407.20	435.01	436.24	431.78	--
Other professional and technical services	5419	16.18	16.40	16.42	16.57	--	456.28	457.56	471.25	473.90	--
Marketing research and public opinion polling	54191	17.94	17.98	15.99	16.11	--	457.47	454.89	377.36	388.25	--
Photographic services	54192	14.78	14.42	14.59	15.87	--	415.32	419.62	391.01	430.08	--
Veterinary services	54194	13.84	14.18	14.50	14.35	--	376.45	377.19	419.05	406.11	--
Miscellaneous professional and technical services	54193,9	22.60	23.33	24.09	24.42	--	831.68	846.88	905.78	935.29	--
Management of companies and enterprises	55	19.63	19.87	20.81	20.78	--	710.61	719.29	765.81	756.39	--
Offices of bank holding companies and of other holding companies	551111,2	21.19	21.82	23.36	23.51	--	745.89	759.34	854.98	829.90	--
Managing offices	551114	19.55	19.77	20.66	20.63	--	709.67	717.65	760.29	753.00	--
Administrative and waste services	56	13.87	13.91	14.46	14.38	--	468.81	465.99	487.30	484.61	--
Administrative and support services	561	13.65	13.70	14.24	14.17	--	458.64	453.47	475.62	473.28	--
Office administrative services	5611	19.39	19.28	20.19	19.94	--	688.35	684.44	732.90	719.83	--
Facilities support services	5612	18.98	19.07	18.38	18.34	--	780.08	774.24	759.09	744.60	--
Employment services	5613	13.80	13.75	14.41	14.36	--	463.68	453.75	475.53	478.19	--
Employment placement agencies	56131	16.61	16.39	18.21	18.55	--	521.55	503.17	584.54	614.01	--
Temporary help services	56132	12.72	12.79	13.45	13.37	--	412.13	416.95	442.51	442.55	--
Professional employer organizations	56133	16.33	16.28	16.59	16.54	--	635.24	577.94	560.74	568.98	--
Business support services	5614	13.59	13.93	13.73	13.56	--	430.80	436.01	442.11	433.92	--
Telephone call centers	56142	11.39	11.83	11.86	11.90	--	329.17	338.34	347.50	346.29	--
Telephone answering services	561421	11.05	11.66	12.53	12.00	--	341.45	352.13	364.62	360.00	--
Telemarketing bureaus	561422	11.44	11.85	11.77	11.89	--	327.18	336.54	344.86	344.81	--
Business service centers	56143	13.02	13.08	12.40	12.33	--	454.40	440.80	399.28	404.42	--
Collection agencies	56144	14.31	14.78	15.32	14.55	--	496.56	504.00	568.37	531.08	--
Other business support services	56149	16.13	15.97	15.33	15.35	--	524.23	506.25	512.02	494.27	--
Travel arrangement and reservation services	5615	15.04	15.36	15.70	15.68	--	512.86	517.63	560.49	544.10	--
Travel agencies	56151	16.38	16.74	16.74	17.46	--	574.94	579.20	592.60	593.64	--
Other travel arrangement services	56159	13.58	14.08	14.76	14.10	--	454.93	468.86	534.31	501.96	--
Investigation and security services	5616	12.48	12.52	12.97	12.97	--	429.31	429.44	446.17	443.57	--
Security and armored car services	56161	11.48	11.54	12.03	11.91	--	390.32	392.36	410.22	398.99	--
Security guards and patrols and armored car services	561612,3	10.98	11.05	11.71	11.57	--	373.32	375.70	400.48	387.60	--
Security systems services	56162	18.92	18.88	18.94	19.19	--	698.15	691.01	687.52	752.25	--
Services to buildings and dwellings	5617	11.61	11.68	12.28	12.21	--	384.29	380.77	406.47	399.27	--
Exterminating and pest control services	56171	16.65	16.53	16.57	16.69	--	599.40	591.77	623.03	595.83	--
Janitorial services	56172	10.00	10.19	10.70	10.72	--	289.00	292.45	302.81	304.45	--
Landscaping services	56173	12.30	12.35	12.92	12.86	--	471.09	464.36	498.71	488.68	--
Carpet and upholstery cleaning services	56174	12.46	12.02	13.51	13.54	--	416.16	390.65	495.82	488.79	--
Other services to buildings and dwellings	56179	14.27	14.42	14.59	14.23	--	450.93	471.53	475.63	443.98	--
Other support services	5619	17.43	17.60	19.18	18.56	--	585.65	600.16	615.68	618.05	--
Packaging and labeling services	56191	15.49	15.82	16.26	16.49	--	587.07	585.34	619.51	646.41	--
Convention and trade show organizers	56192	20.46	22.29	24.29	22.53	--	699.73	717.74	811.29	759.26	--
All other support services	56199	17.33	17.02	18.69	18.20	--	556.29	573.57	558.83	569.66	--
Waste management and remediation services	562	18.49	18.14	18.65	18.61	--	765.49	761.88	781.44	776.04	--
Waste collection	5621	16.73	16.33	16.97	16.74	--	692.62	694.03	728.01	714.80	--
Waste treatment and disposal	5622	18.83	18.61	19.45	19.40	--	775.80	781.62	813.01	807.04	--
Nonhazardous waste treatment and disposal	562212,3,9	16.61	16.46	17.26	17.01	--	707.59	717.66	718.02	697.41	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Professional and business services-Continued											
Remediation and other waste services	5629	41.6	41.4	40.7	40.5	--	--	--	--	--	--
Remediation services	56291	41.7	40.8	41.5	41.3	--	--	--	--	--	--
Education and health services											
Health care and social assistance	62	32.5	32.5	32.9	32.6	32.9	--	--	--	--	--
Health care	621,2,3	32.7	32.7	33.2	32.9	--	--	--	--	--	--
Health care	621,2,3	33.2	33.2	33.6	33.4	--	--	--	--	--	--
Ambulatory health care services	621	31.5	31.4	31.6	31.3	--	--	--	--	--	--
Offices of physicians	6211	33.3	33.2	33.6	33.3	--	--	--	--	--	--
Offices of physicians, except mental health	621111	33.3	33.2	33.6	33.3	--	--	--	--	--	--
Offices of mental health physicians	621112	30.9	32.0	34.9	34.0	--	--	--	--	--	--
Offices of dentists	6212	27.1	26.7	27.4	26.9	--	--	--	--	--	--
Offices of other health practitioners	6213	28.9	28.7	29.0	28.9	--	--	--	--	--	--
Offices of chiropractors	62131	27.4	27.5	28.4	27.4	--	--	--	--	--	--
Offices of optometrists	62132	29.9	29.2	29.0	28.6	--	--	--	--	--	--
Offices of mental health practitioners	62133	30.1	30.5	29.1	30.3	--	--	--	--	--	--
Offices of specialty therapists	62134	28.9	28.6	29.1	29.2	--	--	--	--	--	--
Offices of all other health practitioners	62139	28.5	28.5	29.1	29.0	--	--	--	--	--	--
Outpatient care centers	6214	34.2	34.2	33.6	33.7	--	--	--	--	--	--
Outpatient mental health centers	62142	32.4	32.5	32.6	32.7	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	35.1	35.1	34.1	34.2	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	35.0	34.9	31.8	31.8	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	36.8	36.8	36.5	36.0	--	--	--	--	--	--
Medical laboratories	621511	38.0	38.0	36.4	36.2	--	--	--	--	--	--
Home health care services	6216	29.0	29.1	28.9	28.8	--	--	--	--	--	--
Other ambulatory health care services	6219	35.7	35.9	35.6	35.8	--	--	--	--	--	--
Ambulance services	62191	35.7	35.9	35.9	36.1	--	--	--	--	--	--
All other ambulatory health care services	62199	35.8	35.8	35.0	35.4	--	--	--	--	--	--
Blood and organ banks	621991	36.8	37.6	35.6	36.3	--	--	--	--	--	--
Hospitals	622	35.8	35.6	36.2	36.4	--	--	--	--	--	--
General medical and surgical hospitals	6221	35.8	35.6	36.3	36.5	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.3	35.2	35.0	34.7	--	--	--	--	--	--
Other hospitals	6223	36.0	36.7	35.7	35.1	--	--	--	--	--	--
Nursing and residential care facilities	623	32.2	32.5	33.1	32.2	--	--	--	--	--	--
Nursing care facilities	6231	32.3	32.6	33.4	32.4	--	--	--	--	--	--
Residential mental health facilities	6232	33.0	33.2	33.4	32.7	--	--	--	--	--	--
Residential mental retardation facilities	62321	32.7	32.8	33.1	32.3	--	--	--	--	--	--
Residential mental and substance abuse care	62322	33.5	33.9	34.1	33.5	--	--	--	--	--	--
Community care facilities for the elderly	6233	31.1	31.4	31.8	30.9	--	--	--	--	--	--
Continuing care retirement communities	623311	31.1	31.5	31.8	31.0	--	--	--	--	--	--
Homes for the elderly	623312	31.1	31.3	31.8	30.7	--	--	--	--	--	--
Other residential care facilities	6239	32.9	33.6	34.7	33.4	--	--	--	--	--	--
Social assistance	624	30.0	30.0	30.6	30.3	--	--	--	--	--	--
Individual and family services	6241	30.0	30.0	30.4	30.1	--	--	--	--	--	--
Child and youth services	62411	29.9	29.8	29.1	29.6	--	--	--	--	--	--
Services for the elderly and disabled	62412	29.8	29.8	30.2	29.8	--	--	--	--	--	--
Other individual and family services	62419	30.4	30.5	31.4	30.9	--	--	--	--	--	--
Emergency and other relief services	6242	29.9	29.8	31.9	31.8	--	--	--	--	--	--
Community food services	62421	28.6	29.1	30.3	31.3	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	30.3	30.0	32.3	31.9	--	--	--	--	--	--
Vocational rehabilitation services	6243	29.2	29.8	30.3	29.7	--	--	--	--	--	--
Child day care services	6244	30.3	30.2	30.8	30.6	--	--	--	--	--	--
Leisure and hospitality											
Arts, entertainment, and recreation	71	26.2	25.6	26.3	26.0	25.6	--	--	--	--	--
Arts, entertainment, and recreation	71	25.8	24.8	25.7	25.0	--	--	--	--	--	--
Performing arts and spectator sports	711	26.1	26.5	26.4	25.1	--	--	--	--	--	--
Performing arts companies	7111	24.1	24.5	24.9	24.1	--	--	--	--	--	--
Musical groups and artists	71113	17.5	17.6	19.8	16.4	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	27.5	28.3	27.9	28.5	--	--	--	--	--	--
Spectator sports	7112	25.7	26.4	26.7	25.5	--	--	--	--	--	--
Racetracks	711212	25.2	25.2	25.2	26.1	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	28.0	27.6	26.2	24.9	--	--	--	--	--	--
Independent artists, writers, and performers	7115	29.9	30.7	29.8	27.0	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Professional and business services-Continued											
Remediation and other waste services	5629	20.26	19.99	20.13	20.42	--	842.82	827.59	819.29	827.01	--
Remediation services	56291	22.49	22.43	22.42	22.81	--	937.83	915.14	930.43	942.05	--
Education and health services											
Health care and social assistance	62	17.45	17.53	18.08	18.11	18.21	567.13	569.73	594.83	590.39	599.11
Health care	621,2,3	18.75	18.89	19.52	19.59	--	622.50	627.15	655.87	654.31	--
Ambulatory health care services	621	18.65	18.84	19.70	19.72	--	587.48	591.58	622.52	617.24	--
Offices of physicians	6211	20.09	20.31	21.43	21.44	--	669.00	674.29	720.05	713.95	--
Offices of physicians, except mental health	621111	20.16	20.38	21.51	21.52	--	671.33	676.62	722.74	716.62	--
Offices of mental health physicians	621112	16.51	16.88	17.45	17.24	--	510.16	540.16	609.01	586.16	--
Offices of dentists	6212	20.45	20.63	21.44	21.52	--	554.20	550.82	587.46	578.89	--
Offices of other health practitioners	6213	17.04	17.44	18.04	18.02	--	492.46	500.53	523.16	520.78	--
Offices of chiropractors	62131	13.42	13.63	14.02	14.51	--	367.71	374.83	398.17	397.57	--
Offices of optometrists	62132	14.42	14.73	14.43	14.27	--	431.16	430.12	418.47	408.12	--
Offices of mental health practitioners	62133	18.32	18.26	19.60	19.34	--	551.43	556.93	570.36	586.00	--
Offices of specialty therapists	62134	19.24	19.83	20.84	20.67	--	556.04	567.14	606.44	603.56	--
Offices of all other health practitioners	62139	17.57	18.09	18.19	17.85	--	500.75	515.57	529.33	517.65	--
Outpatient care centers	6214	19.29	19.35	20.03	20.16	--	659.72	661.77	673.01	679.39	--
Outpatient mental health centers	62142	16.71	16.75	17.41	17.37	--	541.40	544.38	567.57	568.00	--
Outpatient care centers, except mental health	62149	20.45	20.51	21.22	21.42	--	717.80	719.90	723.60	732.56	--
Miscellaneous outpatient care centers	621410,98	18.73	18.70	19.06	19.36	--	655.55	652.63	606.11	615.65	--
Medical and diagnostic laboratories	6215	19.49	19.67	21.61	21.68	--	717.23	723.86	788.77	780.48	--
Medical laboratories	621511	17.95	18.08	19.57	19.70	--	682.10	687.04	712.35	713.14	--
Home health care services	6216	14.83	14.98	15.32	15.37	--	430.07	435.92	442.75	442.66	--
Other ambulatory health care services	6219	15.59	15.73	15.95	15.72	--	556.56	564.71	567.82	562.78	--
Ambulance services	62191	14.81	15.08	15.33	15.28	--	528.72	541.37	550.35	551.61	--
All other ambulatory health care services	62199	16.87	16.80	17.00	16.47	--	603.95	601.44	595.00	583.04	--
Blood and organ banks	621991	15.91	16.01	16.31	15.79	--	585.49	601.98	580.64	573.18	--
Hospitals	622	22.18	22.35	22.96	23.04	--	794.04	795.66	831.15	838.66	--
General medical and surgical hospitals	6221	22.29	22.46	23.08	23.15	--	797.98	799.58	837.80	844.98	--
Psychiatric and substance abuse hospitals	6222	18.66	18.85	18.70	18.58	--	658.70	663.52	654.50	644.73	--
Other hospitals	6223	21.31	21.55	22.43	22.58	--	767.16	790.89	800.75	792.56	--
Nursing and residential care facilities	623	12.85	12.96	13.30	13.22	--	413.77	421.20	440.23	425.68	--
Nursing care facilities	6231	13.53	13.59	13.89	13.81	--	437.02	443.03	463.93	447.44	--
Residential mental health facilities	6232	11.80	11.97	12.62	12.53	--	389.40	397.40	421.51	409.73	--
Residential mental retardation facilities	62321	11.21	11.40	11.76	11.67	--	366.57	373.92	389.26	376.94	--
Residential mental and substance abuse care	62322	13.04	13.14	14.40	14.28	--	436.84	445.45	491.04	478.38	--
Community care facilities for the elderly	6233	12.00	12.15	12.33	12.30	--	373.20	381.51	392.09	380.07	--
Continuing care retirement communities	623311	12.97	13.10	13.10	13.08	--	403.37	412.65	416.58	405.48	--
Homes for the elderly	623312	11.00	11.18	11.53	11.47	--	342.10	349.93	366.65	352.13	--
Other residential care facilities	6239	12.67	12.90	13.39	13.18	--	416.84	433.44	464.63	440.21	--
Social assistance	624	11.70	11.89	12.18	12.04	--	351.00	356.70	372.71	364.81	--
Individual and family services	6241	12.77	12.89	13.07	12.84	--	383.10	386.70	397.33	386.48	--
Child and youth services	62411	13.79	14.13	15.18	14.89	--	412.32	421.07	441.74	440.74	--
Services for the elderly and disabled	62412	11.90	11.91	11.49	11.33	--	354.62	354.92	347.00	337.63	--
Other individual and family services	62419	13.71	13.95	14.82	14.46	--	416.78	425.48	465.35	446.81	--
Emergency and other relief services	6242	14.21	14.29	14.71	14.80	--	424.88	425.84	469.25	470.64	--
Community food services	62421	12.02	12.24	12.90	13.14	--	343.77	356.18	390.87	411.28	--
Community housing, emergency, and relief services	62422,3	14.80	14.86	15.18	15.23	--	448.44	445.80	490.31	485.84	--
Vocational rehabilitation services	6243	11.01	11.12	11.87	11.81	--	321.49	331.38	359.66	350.76	--
Child day care services	6244	10.35	10.74	10.79	10.72	--	313.61	324.35	332.33	328.03	--
Leisure and hospitality											
Arts, entertainment, and recreation	71	9.69	9.83	10.33	10.39	10.51	253.88	251.65	271.68	270.14	269.06
Performing arts and spectator sports	711	12.63	13.31	13.42	13.52	--	325.85	330.09	344.89	338.00	--
Performing arts companies	7111	18.14	18.28	19.16	19.09	--	473.45	484.42	505.82	479.16	--
Musical groups and artists	71113	20.04	20.95	19.65	19.50	--	482.96	513.28	489.29	469.95	--
Theater, dance, and other performing arts companies	71111,2,9	28.47	28.40	23.32	24.14	--	498.23	499.84	461.74	395.90	--
Spectator sports	7112	17.30	18.36	18.14	17.96	--	475.75	519.59	506.11	511.86	--
Racetracks	711212	15.69	16.11	17.08	17.16	--	403.23	425.30	456.04	437.58	--
Arts and sports promoters and agents and managers for public figures	7113,4	11.91	12.61	12.63	13.04	--	300.13	317.77	318.28	340.34	--
Independent artists, writers, and performers	7115	20.14	18.87	21.43	20.90	--	563.92	520.81	561.47	520.41	--
		17.40	17.39	20.08	20.54	--	520.26	533.87	598.38	554.58	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Leisure and hospitality—Continued											
Museums, historical sites, zoos, and parks	712	28.1	27.7	28.2	27.9	--	--	--	--	--	--
Museums	71211	28.3	28.0	28.4	28.1	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	29.0	29.0	28.9	28.7	--	--	--	--	--	--
Amusements, gambling, and recreation	713	25.6	24.1	25.3	24.7	--	--	--	--	--	--
Amusement parks and arcades	7131	32.0	28.8	30.8	30.5	--	--	--	--	--	--
Amusement and theme parks	71311	32.5	28.9	30.8	30.7	--	--	--	--	--	--
Gambling industries	7132	33.8	33.8	33.7	33.5	--	--	--	--	--	--
Casinos, except casino hotels	71321	37.4	37.5	37.3	36.6	--	--	--	--	--	--
Other gambling industries	71329	25.8	25.4	26.0	26.8	--	--	--	--	--	--
Other amusement and recreation industries	7139	23.7	22.3	23.6	22.9	--	--	--	--	--	--
Golf courses and country clubs	71391	29.5	28.2	29.0	27.8	--	--	--	--	--	--
Skiing facilities	71392	30.3	29.1	27.6	28.8	--	--	--	--	--	--
Marinas	71393	29.1	27.2	30.2	29.2	--	--	--	--	--	--
Fitness and recreational sports centers	71394	18.6	17.2	18.5	18.0	--	--	--	--	--	--
Bowling centers	71395	21.9	22.4	20.5	20.9	--	--	--	--	--	--
All other amusement and recreation industries	71399	25.9	23.3	26.9	25.9	--	--	--	--	--	--
Accommodations and food services	72	26.3	25.7	26.4	26.2	--	--	--	--	--	--
Accommodations	721	32.3	32.0	32.2	32.0	--	--	--	--	--	--
Traveler accommodations and other longer-term accommodations	7211	32.3	32.1	32.3	32.0	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	32.0	31.7	31.9	31.7	--	--	--	--	--	--
Miscellaneous traveler accommodations	72119	27.8	26.7	29.2	28.0	--	--	--	--	--	--
RV parks and recreational camps	7212	31.9	29.0	31.3	30.6	--	--	--	--	--	--
RV parks and campgrounds	721211	32.1	29.6	32.2	31.9	--	--	--	--	--	--
Recreational and vacation camps	721214	31.8	28.3	30.7	29.7	--	--	--	--	--	--
Food services and drinking places	722	25.1	24.5	25.2	25.1	--	--	--	--	--	--
Full-service restaurants	7221	25.5	24.8	25.5	25.4	--	--	--	--	--	--
Limited-service eating places	7222	25.0	24.1	25.2	24.8	--	--	--	--	--	--
Limited-service restaurants	722211	25.1	24.2	25.2	24.8	--	--	--	--	--	--
Cafeterias	722212	26.7	25.6	26.8	26.2	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	23.9	23.3	24.4	24.2	--	--	--	--	--	--
Special food services	7223	24.8	25.9	25.2	27.0	--	--	--	--	--	--
Food service contractors	72231	26.2	27.5	27.5	29.7	--	--	--	--	--	--
Caterers and mobile food services	72232,3	21.2	21.8	19.7	20.3	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	22.3	21.9	22.4	22.5	--	--	--	--	--	--
Other services		31.1	30.8	31.1	31.0	31.1	--	--	--	--	--
Repair and maintenance	811	36.8	36.1	36.5	36.7	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.9	35.3	35.4	35.7	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	37.1	36.9	36.9	37.0	--	--	--	--	--	--
General automotive repair	811111	36.9	36.9	36.7	36.9	--	--	--	--	--	--
Automotive exhaust system repair	811112	38.4	38.3	37.4	37.2	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	37.2	36.2	37.2	36.6	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	38.6	38.1	38.0	38.4	--	--	--	--	--	--
Automotive body and interior repair	811121	38.5	37.9	38.1	38.7	--	--	--	--	--	--
Automotive glass replacement shops	811122	39.1	39.4	37.4	36.6	--	--	--	--	--	--
Other automotive repair and maintenance	81119	31.2	29.9	30.4	30.8	--	--	--	--	--	--
Car washes	811192	29.3	27.6	28.1	28.6	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	8111918	34.9	34.4	35.0	35.0	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	39.9	39.8	40.0	39.3	--	--	--	--	--	--
Computer and office machine repair	811212	40.5	40.9	41.4	41.1	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	39.4	38.9	39.0	38.0	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	40.6	39.0	41.1	41.1	--	--	--	--	--	--
Household goods repair and maintenance	8114	34.5	33.7	34.3	34.4	--	--	--	--	--	--
Personal and laundry services	812	28.2	28.1	28.8	28.7	--	--	--	--	--	--
Personal care services	8121	24.8	25.0	25.5	25.5	--	--	--	--	--	--
Hair, nail, and skin care services	81211	26.1	26.3	26.6	26.5	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	25.7	25.8	26.6	26.6	--	--	--	--	--	--
Other personal care services	81219	19.2	19.3	20.3	21.1	--	--	--	--	--	--
Death care services	8122	27.1	27.1	28.6	28.4	--	--	--	--	--	--
Funeral homes and funeral services	81221	25.9	26.1	28.1	28.2	--	--	--	--	--	--
Cemeteries and crematories	81222	30.9	30.1	29.9	29.1	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	32.9	33.0	33.8	33.2	--	--	--	--	--	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Leisure and hospitality-Continued											
Museums, historical sites, zoos, and parks	712	13.23	13.94	13.75	13.89	--	371.76	386.14	387.75	387.53	--
Museums	71211	14.14	14.85	14.91	14.87	--	400.16	415.80	423.44	417.85	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	12.40	13.17	12.65	13.26	--	359.60	381.93	365.59	380.56	--
Amusements, gambling, and recreation	713	11.14	11.71	11.91	12.02	--	285.18	282.21	301.32	296.89	--
Amusement parks and arcades	7131	10.71	12.19	12.13	12.78	--	342.72	351.07	373.60	389.79	--
Amusement and theme parks	71311	10.61	12.23	12.06	12.74	--	344.83	353.45	371.45	391.12	--
Gambling industries	7132	11.69	11.66	12.41	12.32	--	395.12	394.11	418.22	412.72	--
Casinos, except casino hotels	71321	11.63	11.52	12.18	12.13	--	434.96	432.00	454.31	443.96	--
Other gambling industries	71329	11.88	12.10	13.12	12.89	--	306.50	307.34	341.12	345.45	--
Other amusement and recreation industries	7139	11.15	11.63	11.80	11.81	--	264.26	259.35	278.48	270.45	--
Golf courses and country clubs	71391	10.84	11.32	11.71	11.70	--	319.78	319.22	339.59	325.26	--
Skiing facilities	71392	11.42	11.59	11.82	12.10	--	346.03	337.27	326.23	348.48	--
Marinas	71393	13.59	14.07	12.97	13.32	--	395.47	382.70	391.69	388.94	--
Fitness and recreational sports centers	71394	11.63	12.26	12.33	12.36	--	216.32	210.87	228.11	222.48	--
Bowling centers	71395	9.49	9.42	10.01	9.86	--	207.83	211.01	205.21	206.07	--
All other amusement and recreation industries	71399	10.78	11.41	10.88	10.93	--	279.20	265.85	292.67	283.09	--
Accommodations and food services	72	9.16	9.26	9.77	9.84	--	240.91	237.98	257.93	257.81	--
Accommodations	721	10.92	11.29	11.86	11.87	--	352.72	361.28	381.89	379.84	--
Traveler accommodations and other longer-term accommodations	7211	11.00	11.32	11.96	11.98	--	355.30	363.37	386.31	383.36	--
Hotels and motels, except casino hotels	72111	10.82	11.19	11.95	11.98	--	346.24	354.72	381.21	379.77	--
Miscellaneous traveler accommodations	72119	9.77	9.91	10.61	10.76	--	271.61	264.60	309.81	301.28	--
RV parks and recreational camps	7212	9.56	10.02	9.89	9.48	--	304.96	290.58	309.56	290.09	--
RV parks and campgrounds	721211	9.13	9.65	9.59	9.48	--	293.07	285.64	308.80	302.41	--
Recreational and vacation camps	721214	9.83	10.51	10.09	9.48	--	312.59	297.43	309.76	281.56	--
Food services and drinking places	722	8.71	8.75	9.24	9.35	--	218.62	214.38	232.85	234.69	--
Full-service restaurants	7221	9.25	9.26	9.83	9.93	--	235.88	229.65	250.67	252.22	--
Limited-service eating places	7222	7.78	7.84	8.28	8.30	--	194.50	188.94	208.66	205.84	--
Limited-service restaurants	722211	7.71	7.76	8.23	8.24	--	193.52	187.79	207.40	204.35	--
Cafeterias	722212	8.10	8.13	8.71	8.77	--	216.27	208.13	233.43	229.77	--
Snack and nonalcoholic beverage bars	722213	8.25	8.37	8.47	8.57	--	197.18	195.02	206.67	207.39	--
Special food services	7223	11.01	10.94	11.45	11.82	--	273.05	283.35	288.54	319.14	--
Food service contractors	72231	10.77	10.66	11.08	11.61	--	282.17	293.15	304.70	344.82	--
Caterers and mobile food services	72232,3	11.77	11.89	12.70	12.57	--	249.52	259.20	250.19	255.17	--
Drinking places, alcoholic beverages	7224	8.49	8.57	9.29	9.45	--	189.33	187.68	208.10	212.63	--
Other services		14.70	14.89	15.15	15.20	15.40	457.17	458.61	471.17	471.20	478.94
Repair and maintenance	811	15.02	15.17	15.69	15.71	--	552.74	547.64	572.69	576.56	--
Automotive repair and maintenance	8111	14.30	14.37	14.69	14.66	--	513.37	507.26	520.03	523.36	--
Automotive mechanical and electrical repair	81111	15.09	15.11	15.02	15.06	--	559.84	557.56	554.24	557.22	--
General automotive repair	811111	15.23	15.19	15.09	15.16	--	561.99	560.51	553.80	559.40	--
Automotive exhaust system repair	811112	13.69	14.07	14.11	14.32	--	525.70	538.88	527.71	532.70	--
Other automotive mechanical and elec. repair	811118	14.28	14.48	14.97	14.64	--	531.22	524.18	556.88	535.82	--
Automotive body, interior, and glass repair	81112	17.06	17.01	17.97	17.82	--	658.52	648.08	682.86	684.29	--
Automotive body and interior repair	811121	17.34	17.21	18.42	18.23	--	667.59	652.26	701.80	705.50	--
Automotive glass replacement shops	811122	15.10	15.67	15.05	15.07	--	590.41	617.40	562.87	551.56	--
Other automotive repair and maintenance	81119	9.22	9.35	9.61	9.65	--	287.66	279.57	292.14	297.22	--
Car washes	811192	8.64	8.77	8.95	9.08	--	253.15	242.05	251.50	259.69	--
Auto oil change shops and all other auto repair and maintenance	8111918	10.21	10.28	10.67	10.56	--	356.33	353.63	373.45	369.60	--
Electronic equipment repair and maintenance	8112	16.62	16.83	18.78	19.51	--	663.14	669.83	751.20	766.74	--
Computer and office machine repair	811212	15.09	15.08	17.33	17.75	--	611.15	616.77	717.46	729.53	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	17.82	18.23	19.84	20.82	--	702.11	709.15	773.76	791.16	--
Commercial machinery repair and maintenance	8113	17.13	17.59	18.76	18.63	--	695.48	686.01	771.04	765.69	--
Household goods repair and maintenance	8114	15.53	15.60	14.61	14.80	--	535.79	525.72	501.12	509.12	--
Personal and laundry services	812	12.03	12.05	12.60	12.58	--	339.25	338.61	362.88	361.05	--
Personal care services	8121	13.10	12.83	13.35	13.44	--	324.88	320.75	340.43	342.72	--
Hair, nail, and skin care services	81211	13.07	12.75	13.06	13.18	--	341.13	335.33	347.40	349.27	--
Barber shops and beauty salons	812111,2	13.39	13.07	13.39	13.42	--	344.12	337.21	356.17	356.97	--
Other personal care services	81219	13.26	13.33	15.03	14.93	--	254.59	257.27	305.11	315.02	--
Death care services	8122	15.20	15.50	16.60	16.31	--	411.92	420.05	474.76	463.20	--
Funeral homes and funeral services	81221	15.82	16.06	17.01	16.46	--	409.74	419.17	477.98	464.17	--
Cemeteries and crematories	81222	13.60	14.00	15.51	15.92	--	402.24	421.40	463.75	463.27	--
Dry-cleaning and laundry services	8123	10.13	10.30	11.03	11.03	--	333.28	339.90	372.81	366.20	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Other services-Continued											
Coin-operated laundries and dry cleaners	81231	26.6	26.3	25.3	26.2	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	31.6	31.6	32.3	31.0	--	--	--	--	--	--
Linen and uniform supply	81233	36.9	37.1	38.4	38.2	--	--	--	--	--	--
Linen supply	812331	38.1	37.9	38.2	37.3	--	--	--	--	--	--
Industrial launderers	812332	35.1	36.0	38.6	39.5	--	--	--	--	--	--
Other personal services	8129	30.6	29.9	30.6	30.8	--	--	--	--	--	--
Photofinishing	81292	38.2	37.4	40.5	40.2	--	--	--	--	--	--
Parking lots and garages	81293	31.6	31.4	32.9	31.9	--	--	--	--	--	--
Membership associations and organizations	813	30.0	29.7	29.9	29.7	--	--	--	--	--	--
Grantmaking and giving services	8132	31.4	31.4	33.4	32.8	--	--	--	--	--	--
Grantmaking foundations	813211	30.3	30.8	32.0	31.7	--	--	--	--	--	--
Other grantmaking and giving services	813219	33.5	32.0	35.3	34.9	--	--	--	--	--	--
Social advocacy organizations	8133	32.3	32.6	31.4	32.1	--	--	--	--	--	--
Human rights organizations	813311	29.9	30.3	32.6	32.3	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	33.1	33.3	31.0	32.1	--	--	--	--	--	--
Civic and social organizations	8134	22.3	19.9	22.2	21.1	--	--	--	--	--	--
Professional and similar organizations	8139	31.8	31.8	32.0	31.2	--	--	--	--	--	--
Business associations	81391	33.4	33.2	34.5	33.5	--	--	--	--	--	--
Professional organizations	81392	34.8	34.8	36.6	35.5	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	30.5	30.5	28.6	28.8	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	30.7	30.8	31.1	29.8	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-16. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Other services-Continued											
Coin-operated laundries and dry cleaners	81231	9.75	9.79	9.40	8.89	--	259.35	257.48	237.82	232.92	--
Dry-cleaning and laundry services, except coin-operated	81232	9.02	9.20	9.61	9.71	--	285.03	290.72	310.40	301.01	--
Linen and uniform supply	81233	11.68	11.81	12.99	12.89	--	430.99	438.15	498.82	492.40	--
Linen supply	812331	11.83	11.75	12.35	12.20	--	450.72	445.33	471.77	455.06	--
Industrial launderers	812332	11.44	11.91	13.91	13.84	--	401.54	428.76	536.93	546.68	--
Other personal services	8129	11.19	11.46	11.34	11.20	--	342.41	342.65	347.00	344.96	--
Photofinishing	81292	15.34	15.80	14.98	14.89	--	585.99	590.92	606.69	598.58	--
Parking lots and garages	81293	9.81	9.99	10.13	9.98	--	310.00	313.69	333.28	318.36	--
Membership associations and organizations	813	15.68	15.98	16.00	16.08	--	470.40	474.61	478.40	477.58	--
Grantmaking and giving services	8132	19.90	20.11	21.16	21.21	--	624.86	631.45	706.74	695.69	--
Grantmaking foundations	813211	21.51	21.50	22.65	22.49	--	651.75	662.20	724.80	712.93	--
Other grantmaking and giving services	813219	17.95	18.27	18.97	19.33	--	601.33	584.64	669.64	674.62	--
Social advocacy organizations	8133	14.35	14.48	15.19	14.72	--	463.51	472.05	476.97	472.51	--
Human rights organizations	813311	14.16	14.48	14.11	13.92	--	423.38	438.74	459.99	449.62	--
Environment, conservation, and other social advocacy organizations	813312,9	14.41	14.48	15.55	14.96	--	476.97	482.18	482.05	480.22	--
Civic and social organizations	8134	10.71	11.60	11.20	11.56	--	238.83	230.84	248.64	243.92	--
Professional and similar organizations	8139	19.40	20.07	20.26	20.57	--	616.92	638.23	648.32	641.78	--
Business associations	81391	20.80	21.27	23.01	23.08	--	694.72	706.16	793.85	773.18	--
Professional organizations	81392	24.08	24.25	25.08	25.69	--	837.98	843.90	917.93	912.00	--
Labor unions and similar labor organizations	81393	28.11	28.18	27.91	28.04	--	857.36	859.49	798.23	807.55	--
Miscellaneous professional and similar organizations	81394,9	11.88	12.23	12.18	12.52	--	364.72	376.68	378.80	373.10	--

¹Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.
²Excludes nonoffice commissioned real estate sales agents.
--Data not available.

^P= preliminary.
NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data from April 2006 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

B-17. Average hourly earnings, excluding overtime¹ of production workers on manufacturing payrolls

Industry	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Manufacturing	\$15.92	\$16.01	\$16.38	\$16.45	\$16.52
Durable goods	16.78	16.89	17.24	17.36	17.43
Wood products	12.82	12.90	13.00	13.07	(²)
Nonmetallic mineral products	15.62	15.48	16.01	15.83	(²)
Primary metals	18.05	18.41	18.61	18.49	(²)
Fabricated metal products	15.24	15.38	15.69	15.72	(²)
Machinery	16.24	16.34	16.94	16.93	(²)
Computer and electronic products	18.28	18.32	19.31	19.32	(²)
Electrical equipment and appliances	14.83	14.83	15.34	15.29	(²)
Transportation equipment	21.20	21.35	21.56	21.94	(²)
Furniture and related products	13.29	13.45	13.80	13.75	(²)
Miscellaneous manufacturing	13.94	13.91	14.35	14.27	(²)
Nondurable goods	14.47	14.50	14.96	14.91	\$14.97
Food manufacturing	12.41	12.36	12.80	12.82	(²)
Beverages and tobacco products	16.69	17.16	17.57	16.69	(²)
Textile mills	12.07	12.04	12.59	12.65	(²)
Textile product mills	11.42	11.45	11.54	11.40	(²)
Apparel	10.23	10.31	10.68	10.66	(²)
Leather and allied products	11.17	11.01	12.01	11.79	(²)
Paper and paper products	16.81	16.96	17.53	17.33	(²)
Printing and related support activities	15.13	15.06	15.68	15.71	(²)
Petroleum and coal products	21.66	22.02	23.35	23.42	(²)
Chemicals	18.29	18.48	18.82	18.65	(²)
Plastics and rubber products	14.30	14.35	14.59	14.66	(²)

¹ Derived by assuming that overtime hours are paid at the rate of time and one-half.

² Data not available.

^P = preliminary.

NOTE: Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data from April 2006 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

B-18. Average hourly and weekly earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail, in current and constant (1982) dollars

Industry	Average hourly earnings					Average weekly earnings				
	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P	Aug. 2006	Sept. 2006	July 2007	Aug. 2007 ^P	Sept. 2007 ^P
Total private:										
Current dollars	\$16.74	\$16.91	\$17.42	\$17.40	\$17.63	\$570.83	\$573.25	\$595.76	\$591.60	\$602.95
Constant (1982) dollars	8.13	8.26	8.29	8.30	(²)	277.10	280.04	283.40	282.12	(²)
Goods-producing:										
Current dollars	18.12	18.20	18.69	18.78	18.87	741.11	742.56	756.95	768.10	775.56
Constant (1982) dollars	8.80	8.89	8.89	8.96	(²)	359.76	362.76	360.08	366.29	(²)
Natural resources and mining:										
Current dollars	19.90	20.01	20.88	20.93	20.76	909.43	912.46	956.30	958.59	967.42
Constant (1982) dollars	9.66	9.78	9.93	9.98	(²)	441.47	445.75	454.91	457.12	(²)
Construction:										
Current dollars	20.23	20.35	21.00	21.10	21.27	807.18	799.76	827.40	833.45	838.04
Constant (1982) dollars	9.82	9.94	9.99	10.06	(²)	391.83	390.70	393.59	397.45	(²)
Manufacturing:										
Current dollars	16.79	16.88	17.20	17.30	17.39	693.43	698.83	703.48	716.22	725.16
Constant (1982) dollars	8.15	8.25	8.18	8.25	(²)	336.62	341.39	334.64	341.55	(²)
Private service-providing:										
Current dollars	16.35	16.56	17.09	17.03	17.31	533.01	536.54	560.55	553.48	567.77
Constant (1982) dollars	7.94	8.09	8.13	8.12	(²)	258.74	262.11	266.65	263.94	(²)
Trade, transportation, and utilities:										
Current dollars	15.45	15.57	15.92	15.84	16.01	520.67	523.15	536.50	530.64	541.14
Constant (1982) dollars	7.50	7.61	7.57	7.55	(²)	252.75	255.57	255.21	253.05	(²)
Wholesale trade:										
Current dollars	18.93	19.09	19.69	19.55	19.76	719.34	723.51	758.07	746.81	762.74
Constant (1982) dollars	9.19	9.33	9.37	9.32	(²)	349.19	353.45	360.61	356.13	(²)
Retail trade:										
Current dollars	12.62	12.70	12.88	12.81	12.94	387.43	388.62	394.13	389.42	397.26
Constant (1982) dollars	6.13	6.20	6.13	6.11	(²)	188.07	189.85	187.49	185.70	(²)
Transportation and warehousing:										
Current dollars	17.45	17.51	17.93	17.88	18.03	650.89	649.62	667.00	666.92	672.52
Constant (1982) dollars	8.47	8.55	8.53	8.53	(²)	315.97	317.35	317.29	318.04	(²)
Utilities:										
Current dollars	27.13	27.47	27.74	27.82	28.04	1,131.32	1,145.50	1,181.72	1,176.79	1,197.31
Constant (1982) dollars	13.17	13.42	13.20	13.27	(²)	549.18	559.60	562.14	561.18	(²)
Information:										
Current dollars	23.27	23.60	23.82	23.85	24.21	856.34	868.48	883.72	868.14	890.93
Constant (1982) dollars	11.30	11.53	11.33	11.37	(²)	415.70	424.27	420.38	413.99	(²)
Financial activities:										
Current dollars	18.79	19.02	19.68	19.68	19.91	665.17	673.31	718.32	700.61	722.73
Constant (1982) dollars	9.12	9.29	9.36	9.38	(²)	322.90	328.93	341.70	334.10	(²)
Professional and business services:										
Current dollars	18.96	19.19	20.27	20.02	20.46	659.81	663.97	709.45	696.70	718.15
Constant (1982) dollars	9.20	9.37	9.64	9.55	(²)	320.30	324.36	337.48	332.24	(²)
Education and health services:										
Current dollars	17.45	17.53	18.08	18.11	18.21	567.13	569.73	594.83	590.39	599.11
Constant (1982) dollars	8.47	8.56	8.60	8.64	(²)	275.31	278.32	282.96	281.54	(²)
Leisure and hospitality:										
Current dollars	9.69	9.83	10.33	10.39	10.51	253.88	251.65	271.68	270.14	269.06
Constant (1982) dollars	4.70	4.80	4.91	4.95	(²)	123.24	122.94	129.24	128.82	(²)
Other services:										
Current dollars	14.70	14.89	15.15	15.20	15.40	457.17	458.61	471.17	471.20	478.94
Constant (1982) dollars	7.14	7.27	7.21	7.25	(²)	221.93	224.04	224.14	224.70	(²)

¹ Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

² Data not available.

^P = preliminary.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical

Workers (CPI-W) is used to deflate these series. Data are currently projected from March 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, all unadjusted data from April 2006 forward are subject to revision.

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-19. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Alabama	41.0	40.3	40.4	\$15.55	\$15.73	\$15.78	\$637.55	\$633.92	\$637.51
Birmingham-Hoover	42.2	40.8	40.5	16.42	16.56	16.36	692.92	675.65	662.58
Mobile	39.4	39.0	39.9	15.49	16.67	17.01	610.31	650.13	678.70
Alaska	49.1	45.2	47.5	12.41	14.75	15.09	609.33	666.70	716.78
Arizona	41.0	40.9	41.3	15.34	15.85	15.96	628.94	648.27	659.15
Phoenix-Mesa-Scottsdale	39.8	41.3	41.4	15.97	16.29	16.27	635.61	672.78	673.58
Tucson	40.0	38.0	38.7	12.95	13.87	14.00	518.00	527.06	541.80
Arkansas	41.4	39.1	39.2	13.30	14.11	14.02	550.62	551.70	549.58
Fayetteville-Springdale-Rogers	41.5	41.5	41.0	12.65	13.11	13.08	524.98	544.07	536.28
Fort Smith	38.5	41.8	41.8	12.74	13.91	13.85	490.49	581.44	578.93
Little Rock-North Little Rock-Conway	41.2	42.0	42.9	14.97	14.97	14.87	616.76	628.74	637.92
California	40.4	40.7	40.7	15.97	16.35	16.39	645.19	665.45	667.07
Bakersfield	41.6	41.7	41.5	15.98	16.30	16.27	664.77	679.71	675.21
Los Angeles-Long Beach-Santa Ana	41.6	41.7	41.6	14.60	14.83	14.82	607.36	618.41	616.51
Modesto	41.4	41.5	41.4	15.63	15.59	15.58	647.08	646.99	645.01
Oxnard-Thousand Oaks-Ventura	39.9	41.2	41.0	15.90	15.92	15.90	634.41	655.90	651.90
Riverside-San Bernardino-Ontario	42.3	41.9	41.6	13.92	14.20	14.11	588.82	594.98	586.98
Sacramento-Arden-Arcade-Roseville	39.4	40.3	41.2	16.44	16.99	16.81	647.74	684.70	692.57
Salinas	40.8	41.2	41.7	15.89	16.11	16.05	648.31	663.73	669.29
San Diego-Carlsbad-San Marcos	39.6	39.8	40.2	14.94	15.50	15.49	591.62	616.90	622.70
San Francisco-Oakland-Fremont	40.1	40.6	40.8	18.04	18.34	18.39	723.40	744.60	750.31
San Jose-Sunnyvale-Santa Clara	39.6	40.7	41.0	22.47	22.79	22.88	889.81	927.55	938.08
Santa Barbara-Santa Maria-Goleta	41.3	41.5	41.0	15.63	15.80	15.84	645.52	655.70	649.44
Santa Rosa-Petaluma	38.8	39.1	39.3	17.02	17.01	16.96	660.38	665.09	666.53
Stockton	39.0	39.9	40.2	14.62	14.72	14.73	570.18	587.33	592.15
Colorado	39.6	40.2	40.2	16.82	17.95	17.86	666.07	721.59	717.97
Denver-Aurora	41.6	41.5	41.0	17.64	19.86	19.74	733.82	824.19	809.34
Connecticut	41.9	42.3	42.1	19.85	20.68	20.74	831.72	874.76	873.15
Bridgeport-Stamford-Norwalk	41.9	43.0	41.8	20.92	20.81	20.08	876.55	894.83	839.34
New Haven	41.7	36.8	37.4	17.70	21.53	21.13	738.09	792.30	790.26
Norwich-New London	41.8	41.9	41.6	19.29	20.29	20.39	806.32	850.15	848.22
Delaware	39.8	39.6	40.5	18.00	17.39	17.92	716.40	688.64	725.76
Florida	41.4	41.8	41.5	14.62	16.54	16.54	605.27	691.37	686.41
Georgia	39.1	39.8	39.9	14.61	14.96	14.97	571.25	595.41	597.30
Atlanta-Sandy Springs-Marietta	36.7	38.9	38.0	16.21	16.20	16.48	594.91	630.18	626.24
Hawaii	38.3	38.2	36.2	16.25	17.45	17.34	622.38	666.59	627.71
Honolulu	38.3	38.3	36.6	16.39	18.12	18.14	627.74	694.00	663.92
Idaho	40.7	40.5	41.0	17.51	19.11	19.20	712.66	773.96	787.20
Illinois	41.3	40.8	40.9	16.09	16.57	16.60	664.52	676.06	678.94
Chicago-Naperville-Joliet	41.2	41.5	41.5	16.29	16.67	16.66	671.15	691.81	691.39
Davenport-Moline-Rock Island	40.2	40.4	40.4	15.92	16.18	16.15	639.98	653.67	652.46
Peoria	41.2	40.9	40.7	17.65	18.44	18.40	727.18	754.20	748.88
Rockford	40.2	40.0	40.1	18.08	18.45	18.41	726.82	738.00	738.24
Indiana	42.3	41.3	42.4	18.42	18.67	18.81	779.17	771.07	797.54
Elkhart-Goshen	41.4	40.4	41.2	15.33	15.96	16.13	634.66	644.78	664.56
Evansville	42.1	40.5	40.0	21.76	21.26	20.97	916.10	861.03	838.80
Fort Wayne	42.2	40.8	42.2	17.90	17.04	17.77	755.38	695.23	749.89
Indianapolis-Carmel	41.1	41.2	41.2	20.83	20.85	20.87	856.11	859.02	859.84
Iowa	43.4	41.2	43.2	16.18	16.65	16.95	702.21	685.98	732.24
Des Moines	40.6	41.4	42.5	18.45	19.39	19.06	749.07	802.75	810.05
Kansas	44.5	45.4	44.5	17.66	17.51	17.81	785.87	794.95	792.55
Wichita	45.7	49.5	49.3	18.73	16.18	16.94	855.96	800.91	835.14
Kentucky	41.1	41.4	41.9	16.85	16.88	16.73	692.54	698.83	700.99
Lexington-Fayette	40.6	40.9	40.9	15.64	15.79	15.93	634.98	645.81	651.54
Louisville	40.1	40.7	40.8	18.79	18.93	19.04	753.48	770.45	776.83
Louisiana	43.7	42.5	42.8	17.22	19.51	19.78	752.51	829.18	846.58
Baton Rouge	44.9	43.3	46.9	19.52	19.41	22.17	876.45	840.45	1,039.77
New Orleans-Metairie-Kenner	43.9	43.2	41.5	20.56	21.64	21.31	902.58	934.85	884.37

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-19. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Maine	41.4	41.6	41.7	\$19.02	\$19.14	\$19.32	\$787.43	\$796.22	\$805.64
Portland-South Portland-Biddeford	42.8	43.0	42.9	14.78	15.36	15.55	632.58	660.48	667.10
Maryland	40.6	40.5	40.2	17.90	17.41	17.36	726.74	705.11	697.87
Massachusetts	40.4	40.5	41.0	18.39	19.16	19.15	742.96	775.98	785.15
Boston-Cambridge-Quincy	39.4	39.8	39.9	19.03	19.40	19.43	749.78	772.12	775.26
Springfield	40.8	39.4	39.2	17.12	17.86	17.83	698.50	703.68	698.94
Worcester	41.2	41.5	42.7	17.15	17.88	17.81	706.58	742.02	760.49
Michigan	43.3	40.3	42.9	21.77	21.35	22.18	942.64	860.41	951.52
Detroit-Warren-Livonia	42.9	41.5	43.3	24.87	24.04	24.49	1,066.92	997.66	1,060.42
Flint	45.9	40.3	45.6	28.35	30.00	31.28	1,301.27	1,209.00	1,426.37
Grand Rapids-Wyoming	42.6	41.1	42.9	18.13	17.74	18.08	772.34	729.11	775.63
Kalamazoo-Portage	39.1	39.1	39.5	15.02	14.71	14.75	587.28	575.16	582.63
Lansing-East Lansing	41.6	39.2	41.0	23.64	23.88	24.46	983.42	936.10	1,002.86
Minnesota	41.0	40.6	40.8	17.20	17.04	16.96	705.20	691.82	691.97
Minneapolis-St. Paul-Bloomington	40.0	39.9	40.2	18.69	18.13	18.06	747.60	723.39	726.01
Mississippi	39.7	40.8	41.3	13.76	13.74	13.70	546.27	560.59	565.81
Jackson	36.0	36.8	37.2	16.21	15.94	15.60	583.56	586.59	580.32
Missouri	40.5	40.0	40.2	17.34	16.40	16.76	702.27	656.00	673.75
St. Louis 1	40.4	40.8	41.2	20.57	20.20	20.31	831.03	824.16	836.77
Montana	40.5	40.5	40.2	15.88	15.94	16.29	643.14	645.57	654.86
Nebraska	41.1	42.8	42.0	15.11	15.17	15.01	621.02	649.28	630.42
Lincoln	42.2	40.4	40.4	15.59	16.36	16.50	657.90	660.94	666.60
Omaha-Council Bluffs	41.4	41.8	39.5	16.92	16.59	16.20	700.49	693.46	639.90
Nevada	39.4	39.1	39.1	15.44	15.58	15.60	608.34	609.18	609.96
Las Vegas-Paradise	39.5	39.2	39.4	14.91	15.07	15.04	588.95	590.74	592.58
New Hampshire	39.7	39.7	41.2	16.79	17.03	17.31	666.56	676.09	713.17
Manchester	41.8	43.7	42.9	19.12	20.52	20.21	799.22	896.72	867.01
New Jersey	42.3	41.3	41.0	16.52	17.16	17.22	698.80	708.71	706.02
New Mexico	39.2	39.1	39.1	14.03	14.42	14.44	549.98	563.82	564.60
Albuquerque	40.9	38.9	38.0	14.91	16.04	15.87	609.82	623.96	603.06
New York	41.0	40.4	41.6	18.47	18.08	18.39	757.27	730.43	765.02
North Carolina	40.0	41.5	41.9	14.53	15.11	15.09	581.20	627.07	632.27
Charlotte-Gastonia-Concord	42.7	45.2	45.1	15.63	15.95	15.89	667.40	720.94	716.64
Durham	43.0	43.8	45.0	16.82	16.55	16.47	723.26	724.89	741.15
Greensboro-High Point	39.0	39.1	39.4	14.49	15.33	15.30	565.11	599.40	602.82
Raleigh-Cary	39.4	40.4	39.6	12.80	14.13	14.08	504.32	570.85	557.57
Winston-Salem	43.5	43.5	42.1	17.69	18.49	18.36	769.52	804.32	772.96
North Dakota	39.1	39.9	40.3	14.76	14.42	14.88	577.12	575.36	599.66
Fargo	39.7	39.2	40.9	13.73	13.17	13.52	545.08	516.26	552.97
Ohio	41.6	41.3	41.8	19.20	19.38	19.56	798.72	800.39	817.61
Akron	41.7	42.1	42.4	15.81	18.78	18.79	659.28	790.64	796.70
Canton-Massillon	39.8	40.1	40.4	16.70	14.39	14.00	664.66	577.04	565.60
Cincinnati-Middletown	40.8	42.2	41.5	19.59	20.68	20.64	799.27	872.70	856.56
Cleveland-Elyria-Mentor	41.3	42.8	43.3	19.38	19.02	18.91	800.39	814.06	818.80
Columbus	41.7	40.1	41.4	19.05	19.07	19.09	794.39	764.71	790.33
Dayton	41.3	40.3	44.2	20.12	19.41	20.13	830.96	782.22	889.75
Toledo	39.7	39.3	41.2	21.28	20.46	20.95	844.82	804.08	863.14
Youngstown-Warren-Boardman	42.8	43.8	44.9	27.93	26.13	26.57	1,195.40	1,144.49	1,192.99
Oklahoma	38.6	40.0	40.1	15.29	14.46	14.74	590.19	578.40	591.07
Oklahoma City	40.0	38.7	41.4	16.94	15.43	15.48	677.60	597.14	640.87
Tulsa	41.1	50.0	49.6	17.10	16.61	17.69	702.81	830.50	877.42

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

B-19. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
Oregon	40.2	40.1	40.4	\$15.35	\$16.72	\$16.34	\$617.07	\$670.47	\$660.14
Eugene-Springfield	42.5	43.3	40.4	15.08	14.90	14.45	640.90	645.17	583.78
Medford	42.3	48.3	43.0	16.63	17.81	16.95	703.45	860.22	728.85
Portland-Vancouver-Beaverton	41.2	40.5	41.8	16.10	17.21	16.78	663.32	697.01	701.40
Salem	36.9	39.1	38.9	11.16	12.63	12.64	411.80	493.83	491.70
Pennsylvania	40.9	41.0	41.0	15.34	15.42	15.44	627.41	632.22	633.04
Allentown-Bethlehem-Easton	40.8	41.2	41.3	15.78	16.19	16.17	643.82	667.03	667.82
Erie	43.9	43.7	44.8	16.23	16.78	17.04	712.50	733.29	763.39
Lancaster	40.1	41.7	41.2	16.53	16.83	16.98	662.85	701.81	699.58
Pittsburgh	40.4	39.5	39.9	16.63	17.06	17.09	671.85	673.87	681.89
York-Hanover	41.3	40.3	40.6	15.70	16.05	16.09	648.41	646.82	653.25
Rhode Island	39.1	38.6	39.5	13.43	13.91	13.94	525.11	536.93	550.63
Providence-Fall River-Warwick	38.8	38.1	38.6	13.64	13.83	13.96	529.23	526.92	538.86
South Carolina	41.5	41.9	42.8	15.01	15.87	15.74	622.92	664.95	673.67
South Dakota	42.5	41.4	40.8	13.80	14.28	14.34	586.50	591.19	585.07
Tennessee	39.5	39.3	40.4	14.01	13.97	13.95	553.40	549.02	563.58
Chattanooga	40.8	42.2	41.8	13.00	12.93	12.93	530.40	545.65	540.47
Knoxville	39.5	38.9	39.1	16.04	16.32	16.31	633.58	634.85	637.72
Memphis	42.5	42.9	44.1	14.49	15.03	15.28	615.83	644.79	673.85
Nashville-Davidson-Murfreesboro-Franklin	40.1	39.9	40.4	14.72	15.02	15.05	590.27	599.30	608.02
Texas	41.1	41.6	41.6	13.97	14.11	14.14	574.17	586.98	588.22
Dallas-Fort Worth-Arlington	40.6	39.6	40.1	15.31	15.36	15.44	621.59	608.26	619.14
Houston-Sugar Land-Baytown	37.4	40.6	40.3	17.20	16.81	16.80	643.28	682.49	677.04
San Antonio	41.4	45.1	46.4	11.56	12.14	12.19	478.58	547.51	565.62
Utah	41.1	41.6	41.9	15.32	16.78	16.48	629.65	698.05	690.51
Ogden-Clearfield	39.8	41.8	41.0	14.77	14.58	14.59	587.85	609.44	598.19
Provo-Orem	46.7	43.8	43.4	12.29	16.97	16.54	573.94	743.29	717.84
Salt Lake City	41.1	42.2	42.5	15.87	17.90	17.99	652.26	755.38	764.58
Vermont	39.8	39.2	39.0	15.87	16.63	16.59	631.63	651.90	647.01
Burlington-South Burlington	40.0	37.4	37.2	16.48	17.11	17.20	659.20	639.91	639.84
Virginia	40.8	41.8	42.3	16.70	17.73	17.72	681.36	741.11	749.56
Lynchburg	42.7	41.9	41.0	17.72	19.22	19.37	756.64	805.32	794.17
Richmond	37.9	38.9	39.9	17.34	17.56	17.80	657.19	683.08	710.22
Virginia Beach-Norfolk-Newport News	41.1	41.5	41.7	20.48	19.41	19.34	841.73	805.52	806.48
Washington	40.7	41.8	41.9	20.91	20.58	20.38	851.04	860.24	853.92
West Virginia	41.2	41.2	41.2	17.92	18.92	18.69	738.30	779.50	770.03
Huntington-Ashland	42.9	42.6	41.9	18.16	18.56	18.29	779.06	790.66	766.35
Wisconsin	41.2	39.7	40.8	16.34	17.23	17.36	673.21	684.03	708.29
Milwaukee-Waukesha-West Allis	39.6	36.4	38.3	18.11	19.04	18.89	717.16	693.06	723.49
Wyoming	40.8	43.8	42.8	17.97	19.06	19.01	733.18	834.83	813.63
Puerto Rico	41.0	41.4	40.6	11.52	11.86	12.04	472.32	491.00	488.82
Virgin Islands	42.8	41.3	42.2	26.90	25.51	25.72	1,151.32	1,053.56	1,085.38

¹ Area boundaries do not reflect official OMB definitions.

^P = preliminary.

NOTE: State and area data are currently projected from 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, unadjusted data from April 2006 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 07-01, dated December 18, 2006, and are available at <http://www.bls.gov/lau/lausmsa.htm> and in the May issue of *Employment and*

Earnings. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Davenport-Moline-Rock Island, Iowa-Ill., and Weirton-Steubenville, W. Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-20. Average hours and earnings of production workers on manufacturing payrolls in selected states, metropolitan areas, and metropolitan divisions

State, area, and division	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P	Aug. 2006	July 2007	Aug. 2007 ^P
California	40.4	40.7	40.7	\$15.97	\$16.35	\$16.39	\$645.19	\$665.45	\$667.07
Los Angeles-Long Beach-Santa Ana	41.6	41.7	41.6	14.60	14.83	14.82	607.36	618.41	616.51
Los Angeles-Long Beach-Glendale	41.9	41.4	41.5	14.60	14.94	14.92	611.74	618.52	619.18
Santa Ana-Anaheim-Irvine	40.9	42.3	42.0	14.61	14.54	14.55	597.55	615.04	611.10
San Francisco-Oakland-Fremont	40.1	40.6	40.8	18.04	18.34	18.39	723.40	744.60	750.31
Oakland-Fremont-Hayward	41.4	40.9	41.3	18.52	18.80	18.83	766.73	768.92	777.68
San Francisco-San Mateo-Redwood City	37.7	40.2	39.9	17.04	17.48	17.57	642.41	702.70	701.04
District of Columbia:									
Washington-Arlington-Alexandria ¹	39.2	39.1	38.8	17.32	17.47	17.56	678.94	683.08	681.33
Illinois	41.3	40.8	40.9	16.09	16.57	16.60	664.52	676.06	678.94
Chicago-Naperville-Joliet ¹	41.2	41.5	41.5	16.29	16.67	16.66	671.15	691.81	691.39
Chicago-Naperville-Joliet	41.2	41.6	41.8	15.81	16.15	16.15	651.37	671.84	675.07
Gary ²	41.8	41.4	40.3	22.40	21.97	21.93	936.32	909.56	883.78
Lake County-Kenosha County ¹	40.9	40.8	40.8	15.65	16.32	16.32	640.09	665.86	665.86
Massachusetts	40.4	40.5	41.0	18.39	19.16	19.15	742.96	775.98	785.15
Boston-Cambridge-Quincy ¹	39.4	39.8	39.9	19.03	19.40	19.43	749.78	772.12	775.26
Boston-Cambridge-Quincy	38.3	40.6	41.3	18.19	18.50	18.47	696.68	751.10	762.81
Nashua ¹	42.7	45.2	45.8	17.68	17.92	18.19	754.94	809.98	833.10
Michigan	43.3	40.3	42.9	21.77	21.35	22.18	942.64	860.41	951.52
Detroit-Warren-Livonia	42.9	41.5	43.3	24.87	24.04	24.49	1,066.92	997.66	1,060.42
Detroit-Livonia-Dearborn	43.7	42.9	43.5	25.64	25.18	25.80	1,120.47	1,080.22	1,122.30
Warren-Troy-Farmington Hills	42.5	40.9	43.2	24.42	23.49	23.86	1,037.85	960.74	1,030.75
Pennsylvania	40.9	41.0	41.0	15.34	15.42	15.44	627.41	632.22	633.04
Philadelphia	38.8	39.3	39.2	17.32	17.65	17.67	672.02	693.65	692.66
Wilmington ²	40.8	39.7	41.9	20.91	20.99	21.05	853.13	833.30	882.00
Texas	41.1	41.6	41.6	13.97	14.11	14.14	574.17	586.98	588.22
Dallas-Fort Worth-Arlington	40.6	39.6	40.1	15.31	15.36	15.44	621.59	608.26	619.14
Dallas-Plano-Irving	39.2	38.5	39.4	13.98	13.93	14.01	548.02	536.31	551.99
Fort Worth-Arlington	42.9	41.4	41.4	17.42	17.56	17.70	747.32	726.98	732.78

¹ Part of the area is in one or more adjacent states.

² All of the area is in one or more adjacent states.

^P = preliminary.

NOTE: State and area data are currently projected from 2006 benchmark levels. When more recent benchmark data are introduced with the release of January 2008 estimates, unadjusted data from April 2006 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 07-01, dated

December 18, 2006, and are available at <http://www.bls.gov/lau/lausmsa.htm> and in the May issue of Employment and Earnings. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed.

**LABOR FORCE DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

**LABOR FORCE DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

C-1. Labor force status by census region and division, seasonally adjusted¹

(Numbers in thousands)

Census region and division	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
NORTHEAST													
Civilian labor force	27,992.9	27,980.4	27,977.1	28,007.1	28,019.1	28,094.0	27,988.6	27,894.1	27,813.1	27,865.8	27,954.0	27,887.8	27,801.5
Employed	26,706.3	26,726.3	26,752.9	26,777.3	26,805.0	26,833.2	26,784.8	26,753.2	26,641.9	26,634.3	26,711.0	26,577.4	26,510.2
Unemployed	1,286.7	1,254.1	1,224.2	1,229.8	1,214.1	1,260.8	1,203.8	1,140.9	1,171.2	1,231.5	1,243.0	1,310.4	1,291.2
Unemployment rate	4.6	4.5	4.4	4.4	4.3	4.5	4.3	4.1	4.2	4.4	4.4	4.7	4.6
New England													
Civilian labor force	7,647.7	7,656.5	7,662.9	7,674.2	7,684.0	7,694.9	7,676.5	7,676.8	7,654.7	7,694.1	7,698.3	7,694.8	7,629.0
Employed	7,297.4	7,304.9	7,312.3	7,319.7	7,327.0	7,333.3	7,318.2	7,352.1	7,317.2	7,333.8	7,346.3	7,325.8	7,286.3
Unemployed	350.3	351.6	350.6	354.6	357.1	361.6	358.3	324.6	337.6	360.3	352.0	369.0	342.8
Unemployment rate	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.2	4.4	4.7	4.6	4.8	4.5
Middle Atlantic													
Civilian labor force	20,345.2	20,323.9	20,314.1	20,332.8	20,335.0	20,399.1	20,312.1	20,217.3	20,158.3	20,171.7	20,255.7	20,193.0	20,172.5
Employed	19,408.8	19,421.4	19,440.6	19,457.6	19,478.0	19,499.9	19,466.6	19,401.0	19,324.7	19,300.5	19,364.7	19,251.6	19,224.0
Unemployed	936.4	902.4	873.6	875.2	857.0	899.1	845.5	816.3	833.6	871.2	890.9	941.3	948.5
Unemployment rate	4.6	4.4	4.3	4.3	4.2	4.4	4.2	4.0	4.1	4.3	4.4	4.7	4.7
SOUTH													
Civilian labor force	54,157.9	54,252.5	54,370.5	54,485.2	54,586.3	54,639.5	54,650.8	54,802.7	54,667.9	54,588.5	54,505.7	54,569.5	54,436.3
Employed	51,760.4	51,880.0	52,003.3	52,125.8	52,248.7	52,321.3	52,333.3	52,532.7	52,375.3	52,315.0	52,238.1	52,146.7	52,124.6
Unemployed	2,397.5	2,372.5	2,367.2	2,359.4	2,337.5	2,318.2	2,317.4	2,270.1	2,292.6	2,273.4	2,267.6	2,422.8	2,311.7
Unemployment rate	4.4	4.4	4.4	4.3	4.3	4.2	4.2	4.1	4.2	4.2	4.2	4.4	4.2
South Atlantic													
Civilian labor force	29,006.9	29,077.1	29,148.3	29,219.2	29,290.3	29,305.1	29,298.3	29,382.0	29,327.1	29,296.0	29,316.9	29,370.0	29,307.4
Employed	27,814.4	27,883.3	27,955.9	28,027.6	28,099.6	28,124.7	28,156.7	28,252.2	28,158.3	28,149.3	28,140.9	28,114.6	28,085.3
Unemployed	1,192.5	1,193.8	1,192.4	1,191.6	1,190.7	1,180.4	1,141.6	1,129.8	1,168.8	1,146.7	1,176.0	1,255.4	1,222.2
Unemployment rate	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.8	4.0	3.9	4.0	4.3	4.2
East South Central													
Civilian labor force	8,554.7	8,558.9	8,577.9	8,605.6	8,624.0	8,660.8	8,663.0	8,696.9	8,655.2	8,629.8	8,585.8	8,571.3	8,592.3
Employed	8,122.9	8,142.0	8,161.1	8,180.4	8,199.7	8,246.9	8,229.1	8,272.4	8,246.0	8,217.9	8,191.6	8,162.4	8,194.8
Unemployed	431.8	416.9	416.7	425.2	424.4	413.9	433.8	424.5	409.2	412.0	394.2	408.9	397.5
Unemployment rate	5.0	4.9	4.9	4.9	4.9	4.8	5.0	4.9	4.7	4.8	4.6	4.8	4.6
West South Central													
Civilian labor force	16,596.3	16,616.5	16,644.4	16,660.4	16,671.9	16,673.5	16,689.5	16,723.8	16,685.6	16,662.7	16,603.0	16,628.2	16,536.6
Employed	15,823.1	15,854.7	15,886.3	15,917.9	15,949.4	15,949.7	15,947.5	16,008.0	15,970.9	15,947.8	15,905.7	15,869.7	15,844.6
Unemployed	773.2	761.8	758.1	742.5	722.5	723.9	742.0	715.8	714.7	714.8	697.3	758.6	692.0
Unemployment rate	4.7	4.6	4.6	4.5	4.3	4.3	4.4	4.3	4.3	4.3	4.2	4.6	4.2
MIDWEST													
Civilian labor force	34,907.6	34,936.3	34,970.4	35,002.0	35,069.5	35,109.2	35,016.8	34,993.0	34,950.7	34,938.3	34,996.9	34,917.2	34,825.1
Employed	33,164.4	33,208.5	33,251.2	33,294.1	33,337.0	33,361.2	33,301.4	33,348.6	33,183.3	33,171.5	33,152.4	33,088.8	32,957.5
Unemployed	1,743.1	1,727.8	1,719.2	1,707.9	1,732.5	1,747.9	1,715.4	1,644.4	1,767.3	1,766.8	1,844.5	1,828.4	1,867.6
Unemployment rate	5.0	4.9	4.9	4.9	4.9	5.0	4.9	4.7	5.1	5.1	5.3	5.2	5.4
East North Central													
Civilian labor force	24,023.3	24,039.6	24,053.2	24,081.4	24,134.3	24,153.2	24,067.9	24,060.3	24,045.1	24,036.6	24,069.6	23,997.6	23,937.1
Employed	22,727.8	22,760.4	22,792.6	22,824.1	22,856.4	22,851.2	22,817.2	22,846.9	22,721.6	22,726.4	22,692.0	22,641.0	22,546.0
Unemployed	1,295.5	1,279.2	1,260.6	1,257.2	1,277.9	1,302.0	1,250.7	1,213.4	1,323.5	1,310.3	1,377.6	1,356.6	1,391.2
Unemployment rate	5.4	5.3	5.2	5.2	5.3	5.4	5.2	5.0	5.5	5.5	5.7	5.7	5.8
West North Central													
Civilian labor force	10,884.2	10,896.7	10,917.3	10,920.7	10,935.2	10,956.0	10,949.0	10,932.6	10,905.6	10,901.7	10,927.3	10,919.6	10,888.0
Employed	10,436.6	10,448.1	10,458.6	10,470.0	10,480.5	10,510.0	10,484.2	10,501.7	10,461.8	10,445.2	10,460.4	10,447.9	10,411.6
Unemployed	447.6	448.6	458.7	450.7	454.6	446.0	464.7	430.9	443.9	456.5	466.8	471.8	476.4
Unemployment rate	4.1	4.1	4.2	4.1	4.2	4.1	4.2	3.9	4.1	4.2	4.3	4.3	4.4

See footnotes at end of table.

C-1. Labor force status by census region and division, seasonally adjusted¹—Continued

(Numbers in thousands)

Census region and division	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
WEST													
Civilian labor force	34,899.9	34,942.2	34,942.9	35,066.4	35,082.3	35,185.0	35,232.3	35,301.3	35,282.7	35,357.4	35,323.2	35,451.4	35,386.9
Employed	33,317.2	33,367.3	33,385.0	33,504.2	33,514.4	33,584.1	33,671.2	33,752.1	33,683.0	33,755.6	33,735.2	33,780.6	33,703.5
Unemployed	1,582.7	1,574.9	1,557.9	1,562.2	1,567.9	1,600.9	1,561.1	1,549.2	1,599.7	1,601.8	1,588.1	1,670.8	1,683.4
Unemployment rate	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.5	4.5	4.5	4.7	4.8
Mountain													
Civilian labor force	10,750.0	10,769.3	10,759.2	10,845.9	10,826.4	10,820.7	10,865.3	10,835.2	10,836.8	10,890.6	10,844.9	10,941.4	10,859.6
Employed	10,338.5	10,360.6	10,350.0	10,441.1	10,423.5	10,410.2	10,483.6	10,456.4	10,457.1	10,519.3	10,478.4	10,545.6	10,465.4
Unemployed	411.5	408.7	409.2	404.8	402.9	410.4	381.7	378.7	379.7	371.3	366.6	395.8	394.2
Unemployment rate	3.8	3.8	3.8	3.7	3.7	3.8	3.5	3.5	3.5	3.4	3.4	3.6	3.6
Pacific													
Civilian labor force	24,150.0	24,172.9	24,183.7	24,220.5	24,255.9	24,364.3	24,367.1	24,466.1	24,445.9	24,466.9	24,478.3	24,510.0	24,527.3
Employed	22,978.7	23,006.7	23,035.0	23,063.1	23,090.9	23,173.8	23,187.6	23,295.7	23,225.9	23,236.3	23,256.8	23,235.0	23,238.2
Unemployed	1,171.2	1,166.2	1,148.7	1,157.4	1,165.0	1,190.5	1,179.4	1,170.5	1,220.0	1,230.5	1,221.5	1,275.0	1,289.1
Unemployment rate	4.8	4.8	4.7	4.8	4.8	4.9	4.8	4.8	5.0	5.0	5.0	5.2	5.3

¹ Census region estimates are derived by summing the Census division model-based estimates.

NOTE: Data refer to place of residence. The States (including the District of Columbia) that compose the various census divisions are: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South

Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

C-2. Labor force status by State, seasonally adjusted

(Numbers in thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
Alabama													
Civilian labor force	2,208.8	2,213.4	2,217.4	2,219.9	2,225.9	2,249.3	2,236.1	2,239.6	2,226.0	2,214.4	2,195.5	2,189.0	2,201.9
Employed	2,128.8	2,132.8	2,136.5	2,139.9	2,143.0	2,175.4	2,162.5	2,164.2	2,153.6	2,136.3	2,117.9	2,107.5	2,119.3
Unemployed	80.0	80.6	80.9	80.0	82.9	73.8	73.6	75.4	72.4	78.1	77.7	81.5	82.7
Unemployment rate	3.6	3.6	3.6	3.6	3.7	3.3	3.3	3.4	3.3	3.5	3.5	3.7	3.8
Alaska													
Civilian labor force	347.1	347.7	347.9	348.0	348.8	348.3	346.2	346.9	344.9	344.9	345.5	346.7	346.7
Employed	324.2	324.5	324.8	325.1	325.4	326.1	325.0	326.4	324.8	324.6	325.0	325.6	325.0
Unemployed	23.0	23.1	23.1	22.9	23.4	22.2	21.2	20.5	20.1	20.3	20.5	21.1	21.7
Unemployment rate	6.6	6.7	6.6	6.6	6.7	6.4	6.1	5.9	5.8	5.9	5.9	6.1	6.3
Arizona													
Civilian labor force	2,990.1	3,001.1	3,011.5	3,016.9	3,022.7	3,022.2	3,031.5	3,019.8	3,020.9	3,031.6	3,008.5	3,039.0	3,017.2
Employed	2,873.5	2,880.2	2,888.4	2,893.7	2,898.5	2,893.9	2,914.2	2,900.8	2,901.4	2,923.5	2,905.3	2,926.0	2,905.0
Unemployed	116.6	120.9	123.1	123.2	124.2	128.3	117.3	119.0	119.5	108.1	103.2	113.1	112.2
Unemployment rate	3.9	4.0	4.1	4.1	4.1	4.2	3.9	3.9	4.0	3.6	3.4	3.7	3.7
Arkansas													
Civilian labor force	1,363.4	1,363.9	1,366.0	1,367.6	1,368.8	1,369.8	1,379.4	1,385.0	1,380.3	1,376.2	1,367.8	1,367.8	1,365.5
Employed	1,290.0	1,290.5	1,292.7	1,293.6	1,295.5	1,300.2	1,309.8	1,317.5	1,311.5	1,304.9	1,299.8	1,292.2	1,290.8
Unemployed	73.3	73.4	73.3	74.0	73.4	69.6	69.5	67.5	68.8	71.3	68.0	75.7	74.7
Unemployment rate	5.4	5.4	5.4	5.4	5.4	5.1	5.0	4.9	5.0	5.2	5.0	5.5	5.5
California													
Civilian labor force	17,897.8	17,942.1	17,964.9	17,982.4	18,011.8	18,084.6	18,069.2	18,134.2	18,142.7	18,170.3	18,180.4	18,198.0	18,214.2
Employed	17,028.1	17,074.7	17,109.4	17,130.0	17,141.0	17,207.9	17,195.1	17,258.7	17,208.7	17,226.6	17,238.3	17,237.6	17,218.1
Unemployed	869.6	867.5	855.5	852.4	870.8	876.7	874.1	875.5	933.9	943.7	942.1	960.4	996.1
Unemployment rate	4.9	4.8	4.8	4.7	4.8	4.8	4.8	4.8	5.1	5.2	5.2	5.3	5.5
Colorado													
Civilian labor force	2,668.1	2,671.4	2,677.0	2,679.4	2,681.5	2,666.7	2,686.4	2,670.4	2,655.7	2,677.5	2,672.6	2,694.0	2,676.4
Employed	2,550.4	2,557.3	2,564.6	2,570.8	2,575.0	2,558.0	2,585.3	2,573.1	2,563.1	2,581.9	2,578.0	2,591.2	2,573.9
Unemployed	117.6	114.1	112.3	108.6	106.5	108.6	101.1	97.3	92.6	95.6	94.6	102.8	102.5
Unemployment rate	4.4	4.3	4.2	4.1	4.0	4.1	3.8	3.6	3.5	3.6	3.5	3.8	3.8
Connecticut													
Civilian labor force	1,851.8	1,853.9	1,853.4	1,854.9	1,855.1	1,859.6	1,854.6	1,867.6	1,860.9	1,876.6	1,875.6	1,877.4	1,871.3
Employed	1,769.2	1,771.7	1,774.1	1,776.4	1,778.7	1,777.3	1,777.1	1,790.8	1,782.6	1,792.9	1,795.0	1,793.6	1,784.7
Unemployed	82.6	82.3	79.3	78.5	76.4	82.3	77.6	76.8	78.2	83.7	80.6	83.9	86.7
Unemployment rate	4.5	4.4	4.3	4.2	4.1	4.4	4.2	4.1	4.2	4.5	4.3	4.5	4.6
Delaware													
Civilian labor force	441.5	441.8	442.0	442.2	442.3	444.9	445.1	444.9	444.9	442.9	442.9	442.7	439.4
Employed	425.5	426.1	426.6	427.1	427.5	429.9	430.1	429.8	428.2	428.3	428.5	427.5	426.4
Unemployed	15.9	15.7	15.4	15.1	14.8	15.0	14.9	15.1	16.6	14.6	14.4	15.2	13.0
Unemployment rate	3.6	3.6	3.5	3.4	3.3	3.4	3.4	3.4	3.7	3.3	3.3	3.4	3.0
District of Columbia													
Civilian labor force	315.3	314.9	317.8	317.9	317.8	320.2	321.0	321.3	322.0	322.1	315.6	313.0	315.1
Employed	296.4	295.8	298.6	298.4	298.2	300.5	302.4	303.6	303.6	304.0	297.9	295.2	297.5
Unemployed	18.9	19.1	19.3	19.4	19.6	19.6	18.6	17.8	18.3	18.1	17.7	17.8	17.5
Unemployment rate	6.0	6.1	6.1	6.1	6.2	6.1	5.8	5.5	5.7	5.6	5.6	5.7	5.6
Florida													
Civilian labor force	9,020.9	9,045.8	9,073.0	9,088.0	9,100.7	9,135.5	9,148.1	9,193.7	9,178.7	9,173.4	9,186.9	9,230.3	9,225.4
Employed	8,726.0	8,752.0	8,778.2	8,791.8	8,804.2	8,830.4	8,847.2	8,887.4	8,865.7	8,863.5	8,863.5	8,866.6	8,855.2
Unemployed	294.9	293.8	294.7	296.1	296.5	305.1	301.0	306.3	313.0	309.9	323.4	363.7	370.2
Unemployment rate	3.3	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.5	3.9	4.0
Georgia													
Civilian labor force	4,755.7	4,765.5	4,776.9	4,781.4	4,789.7	4,826.1	4,819.5	4,836.3	4,832.5	4,838.1	4,829.1	4,844.9	4,828.0
Employed	4,538.1	4,546.8	4,555.3	4,563.4	4,571.3	4,607.1	4,613.9	4,638.5	4,619.6	4,629.2	4,621.1	4,623.1	4,615.0
Unemployed	217.6	218.7	221.7	218.0	218.5	219.0	205.7	197.8	212.9	208.9	208.1	221.7	213.0
Unemployment rate	4.6	4.6	4.6	4.6	4.6	4.5	4.3	4.1	4.4	4.3	4.3	4.6	4.4

See footnotes at end of table.

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
Hawaii													
Civilian labor force	644.0	646.8	646.8	647.7	647.8	648.1	649.0	655.5	653.3	654.0	653.1	648.5	642.5
Employed	629.5	632.5	633.0	634.3	634.8	633.9	634.1	639.4	637.5	637.8	637.3	631.5	625.9
Unemployed	14.5	14.3	13.7	13.3	13.0	14.2	14.8	16.1	15.8	16.2	15.7	17.0	16.6
Unemployment rate	2.3	2.2	2.1	2.1	2.0	2.2	2.3	2.5	2.4	2.5	2.4	2.6	2.6
Idaho													
Civilian labor force	752.2	752.9	753.9	755.0	755.4	751.2	754.0	752.4	754.8	755.4	754.9	762.9	758.3
Employed	727.0	727.9	729.1	730.5	731.1	728.4	732.7	731.0	733.5	738.0	736.4	745.5	740.5
Unemployed	25.2	25.0	24.7	24.5	24.3	22.8	21.2	21.4	21.3	17.4	18.5	17.4	17.9
Unemployment rate	3.4	3.3	3.3	3.2	3.2	3.0	2.8	2.8	2.8	2.3	2.5	2.3	2.4
Illinois													
Civilian labor force	6,649.0	6,659.2	6,666.9	6,666.8	6,681.6	6,704.9	6,677.3	6,652.4	6,670.5	6,675.2	6,725.6	6,736.7	6,719.5
Employed	6,353.5	6,373.2	6,391.5	6,397.4	6,406.3	6,397.4	6,358.4	6,370.8	6,352.1	6,354.2	6,380.7	6,383.3	6,355.8
Unemployed	295.5	286.0	275.4	269.4	275.4	307.5	318.9	281.6	318.4	321.0	344.9	353.4	363.8
Unemployment rate	4.4	4.3	4.1	4.0	4.1	4.6	4.8	4.2	4.8	4.8	5.1	5.2	5.4
Indiana													
Civilian labor force	3,275.8	3,277.4	3,280.3	3,279.0	3,285.1	3,300.8	3,283.8	3,283.1	3,257.1	3,220.5	3,221.8	3,200.9	3,194.9
Employed	3,111.4	3,115.9	3,120.2	3,123.2	3,126.8	3,130.9	3,129.7	3,133.2	3,100.7	3,076.3	3,071.9	3,052.8	3,038.0
Unemployed	164.3	161.5	160.0	155.8	158.3	170.0	154.2	149.9	156.3	144.2	149.9	148.0	156.9
Unemployment rate	5.0	4.9	4.9	4.7	4.8	5.1	4.7	4.6	4.8	4.5	4.7	4.6	4.9
Iowa													
Civilian labor force	1,668.0	1,670.8	1,668.5	1,668.5	1,667.6	1,664.5	1,659.0	1,656.5	1,653.6	1,660.1	1,661.4	1,660.3	1,656.7
Employed	1,607.7	1,611.2	1,609.6	1,610.3	1,610.0	1,608.1	1,604.2	1,604.0	1,597.8	1,600.6	1,599.0	1,596.4	1,591.8
Unemployed	60.3	59.6	58.9	58.2	57.6	56.4	54.8	52.5	55.7	59.5	62.5	63.9	64.9
Unemployment rate	3.6	3.6	3.5	3.5	3.5	3.4	3.3	3.2	3.4	3.6	3.8	3.9	3.9
Kansas													
Civilian labor force	1,468.1	1,467.8	1,468.7	1,469.0	1,469.7	1,478.5	1,478.8	1,474.9	1,475.9	1,479.3	1,483.9	1,479.5	1,477.6
Employed	1,401.2	1,402.2	1,402.8	1,403.5	1,404.0	1,417.3	1,413.7	1,414.7	1,413.1	1,411.6	1,416.3	1,411.7	1,413.9
Unemployed	66.9	65.7	65.8	65.5	65.8	61.1	65.2	60.2	62.7	67.7	67.6	67.9	63.7
Unemployment rate	4.6	4.5	4.5	4.5	4.5	4.1	4.4	4.1	4.3	4.6	4.6	4.6	4.3
Kentucky													
Civilian labor force	2,043.9	2,047.5	2,049.0	2,049.1	2,049.4	2,066.2	2,069.4	2,072.9	2,067.1	2,058.0	2,053.9	2,051.4	2,051.6
Employed	1,928.0	1,930.9	1,933.1	1,935.3	1,938.5	1,950.2	1,951.1	1,961.2	1,957.3	1,945.5	1,942.6	1,934.3	1,935.8
Unemployed	115.9	116.6	116.0	113.9	110.9	115.9	118.3	111.7	109.8	112.5	111.3	117.1	115.8
Unemployment rate	5.7	5.7	5.7	5.6	5.4	5.6	5.7	5.4	5.3	5.5	5.4	5.7	5.6
Louisiana													
Civilian labor force	1,986.0	1,996.7	2,013.3	2,006.4	2,003.6	1,996.6	1,999.0	2,016.8	2,010.0	2,009.2	1,969.8	1,979.6	1,979.2
Employed	1,911.7	1,914.6	1,926.6	1,920.1	1,918.6	1,922.1	1,921.4	1,934.3	1,923.6	1,911.9	1,894.7	1,903.3	1,903.6
Unemployed	74.3	82.1	86.7	86.3	85.1	74.5	77.6	82.5	86.4	97.4	75.2	76.2	75.6
Unemployment rate	3.7	4.1	4.3	4.3	4.2	3.7	3.9	4.1	4.3	4.8	3.8	3.9	3.8
Maine													
Civilian labor force	713.9	713.9	714.7	715.7	716.7	719.6	713.5	714.4	714.3	713.8	712.3	710.8	707.1
Employed	680.1	680.2	680.8	682.2	683.6	687.9	682.3	683.9	683.9	681.4	680.6	676.8	673.0
Unemployed	33.7	33.7	33.9	33.5	33.1	31.7	31.3	30.4	30.4	32.4	31.7	34.1	34.1
Unemployment rate	4.7	4.7	4.7	4.7	4.6	4.4	4.4	4.3	4.3	4.5	4.4	4.8	4.8
Maryland													
Civilian labor force	3,020.0	3,022.3	3,028.8	3,030.6	3,032.9	3,039.6	3,015.2	3,023.7	3,007.6	3,000.4	2,987.9	2,998.9	2,977.9
Employed	2,898.8	2,902.8	2,909.2	2,912.7	2,915.8	2,922.8	2,899.6	2,915.5	2,898.8	2,891.6	2,874.0	2,879.1	2,866.7
Unemployed	121.1	119.4	119.6	117.9	117.1	116.8	115.6	108.2	108.9	108.8	113.9	119.7	111.3
Unemployment rate	4.0	4.0	3.9	3.9	3.9	3.8	3.8	3.6	3.6	3.6	3.8	4.0	3.7
Massachusetts													
Civilian labor force	3,409.9	3,413.2	3,415.8	3,418.8	3,421.4	3,427.4	3,417.8	3,403.8	3,397.8	3,419.3	3,427.2	3,425.2	3,384.6
Employed	3,239.0	3,240.3	3,241.4	3,242.4	3,243.1	3,246.3	3,236.5	3,254.4	3,242.2	3,244.6	3,257.7	3,251.0	3,233.9
Unemployed	170.9	172.9	174.3	176.4	178.3	181.1	181.3	149.4	155.6	174.6	169.5	174.2	150.7
Unemployment rate	5.0	5.1	5.1	5.2	5.2	5.3	5.3	4.4	4.6	5.1	4.9	5.1	4.5

See footnotes at end of table.

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
Michigan													
Civilian labor force	5,085.3	5,084.9	5,086.7	5,080.5	5,085.1	5,083.7	5,071.0	5,073.4	5,049.0	5,054.1	5,046.0	5,020.0	5,003.8
Employed	4,727.6	4,725.1	4,725.8	4,720.9	4,718.8	4,732.9	4,735.8	4,745.3	4,691.9	4,706.4	4,682.7	4,659.6	4,631.8
Unemployed	357.6	359.8	361.0	359.5	366.3	350.8	335.2	328.1	357.1	347.7	363.4	360.4	372.0
Unemployment rate	7.0	7.1	7.1	7.1	7.2	6.9	6.6	6.5	7.1	6.9	7.2	7.2	7.4
Minnesota													
Civilian labor force	2,945.2	2,938.1	2,946.6	2,956.9	2,958.5	2,969.8	2,966.8	2,956.4	2,955.0	2,937.5	2,942.2	2,939.0	2,928.9
Employed	2,833.1	2,821.2	2,828.7	2,836.7	2,833.9	2,838.9	2,833.6	2,832.0	2,822.3	2,803.2	2,809.5	2,804.7	2,793.8
Unemployed	112.1	116.9	117.9	120.2	124.7	130.9	133.2	124.5	132.6	134.3	132.8	134.3	135.1
Unemployment rate	3.8	4.0	4.0	4.1	4.2	4.4	4.5	4.2	4.5	4.6	4.5	4.6	4.6
Mississippi													
Civilian labor force	1,307.7	1,313.0	1,314.4	1,317.7	1,318.5	1,317.9	1,319.0	1,331.1	1,324.3	1,308.4	1,307.3	1,307.7	1,309.1
Employed	1,221.3	1,223.5	1,225.7	1,226.1	1,227.7	1,236.8	1,230.9	1,239.0	1,234.1	1,230.4	1,228.8	1,219.7	1,231.7
Unemployed	86.4	89.5	88.7	91.6	90.7	81.1	88.1	92.1	90.2	78.0	78.5	88.1	77.4
Unemployment rate	6.6	6.8	6.7	7.0	6.9	6.2	6.7	6.9	6.8	6.0	6.0	6.7	5.9
Missouri													
Civilian labor force	3,043.5	3,047.7	3,052.1	3,049.9	3,050.1	3,058.1	3,065.1	3,059.8	3,047.7	3,039.1	3,052.1	3,053.8	3,047.4
Employed	2,890.3	2,893.3	2,896.4	2,899.4	2,902.5	2,918.8	2,911.4	2,917.4	2,910.0	2,898.8	2,905.3	2,902.7	2,887.1
Unemployed	153.1	154.4	155.7	150.5	147.6	139.3	153.7	142.4	137.7	140.3	146.8	151.1	160.3
Unemployment rate	5.0	5.1	5.1	4.9	4.8	4.6	5.0	4.7	4.5	4.6	4.8	4.9	5.3
Montana													
Civilian labor force	495.5	494.5	495.0	495.6	495.4	495.9	498.3	496.8	497.7	500.3	499.3	501.3	497.2
Employed	480.2	479.6	480.3	481.2	481.2	482.4	485.6	486.8	487.0	489.0	487.4	487.8	483.3
Unemployed	15.3	15.0	14.7	14.4	14.2	13.4	12.7	10.1	10.8	11.3	11.9	13.5	13.9
Unemployment rate	3.1	3.0	3.0	2.9	2.9	2.7	2.5	2.0	2.2	2.3	2.4	2.7	2.8
Nebraska													
Civilian labor force	975.1	976.7	977.0	976.7	975.4	980.2	976.8	974.7	976.1	982.7	984.7	986.2	982.5
Employed	945.1	947.0	947.6	947.9	948.0	950.9	948.6	949.8	949.1	951.8	952.8	954.2	951.4
Unemployed	30.0	29.6	29.4	28.8	27.4	29.3	28.1	24.9	27.0	30.9	31.8	32.0	31.1
Unemployment rate	3.1	3.0	3.0	2.9	2.8	3.0	2.9	2.6	2.8	3.1	3.2	3.2	3.2
Nevada													
Civilian labor force	1,303.3	1,308.0	1,313.1	1,318.8	1,323.8	1,329.7	1,334.5	1,336.1	1,336.2	1,343.5	1,336.1	1,349.0	1,344.7
Employed	1,248.4	1,252.6	1,257.2	1,262.3	1,266.6	1,270.5	1,276.7	1,278.8	1,278.1	1,282.2	1,274.3	1,282.5	1,277.7
Unemployed	54.9	55.4	55.9	56.5	57.2	59.2	57.8	57.2	58.2	61.3	61.8	66.5	67.0
Unemployment rate	4.2	4.2	4.3	4.3	4.3	4.5	4.3	4.3	4.4	4.6	4.6	4.9	5.0
New Hampshire													
Civilian labor force	737.8	738.1	739.1	739.9	740.4	743.2	743.9	745.3	741.3	744.3	746.8	748.5	744.7
Employed	712.5	713.1	713.6	714.1	714.5	715.5	716.2	716.8	711.7	715.3	717.0	719.4	717.6
Unemployed	25.3	25.0	25.5	25.9	25.9	27.8	27.7	28.5	29.6	29.1	29.8	29.1	27.1
Unemployment rate	3.4	3.4	3.5	3.5	3.5	3.7	3.7	3.8	4.0	3.9	4.0	3.9	3.6
New Jersey													
Civilian labor force	4,530.4	4,527.7	4,526.8	4,530.7	4,531.9	4,528.6	4,520.9	4,499.5	4,488.9	4,468.5	4,499.9	4,478.9	4,475.4
Employed	4,316.2	4,317.4	4,325.5	4,330.5	4,336.5	4,337.4	4,334.1	4,305.6	4,294.3	4,278.1	4,306.1	4,274.2	4,282.3
Unemployed	214.2	210.3	201.3	200.2	195.5	191.2	186.9	193.9	194.5	190.4	193.9	204.7	193.1
Unemployment rate	4.7	4.6	4.4	4.4	4.3	4.2	4.1	4.3	4.3	4.3	4.3	4.6	4.3
New Mexico													
Civilian labor force	936.4	939.7	939.4	939.1	939.0	937.2	938.5	937.8	938.1	946.1	937.5	944.7	941.2
Employed	897.8	901.9	902.4	902.8	903.5	901.8	905.5	903.0	904.0	911.1	907.0	910.1	905.3
Unemployed	38.6	37.8	37.1	36.3	35.5	35.4	33.0	34.8	34.1	35.0	30.4	34.6	35.9
Unemployment rate	4.1	4.0	3.9	3.9	3.8	3.8	3.5	3.7	3.6	3.7	3.2	3.7	3.8
New York													
Civilian labor force	9,504.1	9,499.1	9,502.4	9,509.5	9,506.5	9,518.6	9,491.1	9,455.0	9,419.4	9,437.0	9,470.5	9,446.1	9,430.6
Employed	9,084.2	9,091.3	9,103.0	9,109.8	9,114.1	9,107.0	9,078.3	9,072.1	9,030.7	9,021.5	9,029.3	8,982.5	8,970.5
Unemployed	420.0	407.7	399.5	399.8	392.4	411.6	412.9	382.9	388.7	415.5	441.1	463.6	460.0
Unemployment rate	4.4	4.3	4.2	4.2	4.1	4.3	4.4	4.0	4.1	4.4	4.7	4.9	4.9

See footnotes at end of table.

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
North Carolina													
Civilian labor force	4,481.3	4,490.2	4,503.6	4,513.1	4,514.5	4,510.8	4,522.9	4,521.0	4,528.4	4,525.7	4,533.7	4,522.7	4,509.7
Employed	4,261.3	4,267.7	4,282.0	4,291.0	4,294.0	4,302.7	4,321.5	4,319.3	4,312.9	4,307.9	4,309.8	4,297.5	4,294.0
Unemployed	220.0	222.5	221.6	222.1	220.5	208.1	201.4	201.7	215.5	217.8	223.8	225.2	215.7
Unemployment rate	4.9	5.0	4.9	4.9	4.9	4.6	4.5	4.5	4.8	4.8	4.9	5.0	4.8
North Dakota													
Civilian labor force	358.7	358.9	359.7	360.4	359.9	362.8	364.5	365.0	364.0	364.5	365.5	364.1	362.0
Employed	346.9	347.3	347.7	348.1	348.5	351.3	353.0	353.6	352.0	352.5	353.5	352.8	350.5
Unemployed	11.7	11.5	11.9	12.3	11.4	11.5	11.5	11.3	11.9	12.0	12.0	11.2	11.5
Unemployment rate	3.3	3.2	3.3	3.4	3.2	3.2	3.2	3.1	3.3	3.3	3.3	3.1	3.2
Ohio													
Civilian labor force	5,948.8	5,947.7	5,948.9	5,952.6	5,958.3	5,976.6	5,955.0	5,967.3	5,981.2	5,991.7	6,000.5	5,970.3	5,949.9
Employed	5,616.8	5,619.4	5,621.5	5,623.0	5,624.1	5,656.9	5,660.1	5,659.8	5,642.7	5,649.5	5,637.1	5,626.7	5,612.4
Unemployed	331.9	328.2	327.4	329.6	334.2	319.7	294.9	307.4	338.5	342.2	363.4	343.6	337.5
Unemployment rate	5.6	5.5	5.5	5.5	5.6	5.3	5.0	5.2	5.7	5.7	6.1	5.8	5.7
Oklahoma													
Civilian labor force	1,724.5	1,725.4	1,725.3	1,726.8	1,727.1	1,727.7	1,736.9	1,740.5	1,745.0	1,740.0	1,738.8	1,735.7	1,728.3
Employed	1,653.4	1,654.6	1,655.7	1,656.6	1,657.4	1,662.2	1,668.8	1,669.5	1,672.1	1,662.0	1,660.6	1,648.1	1,652.4
Unemployed	71.1	70.8	69.6	70.2	69.7	65.5	68.1	71.0	72.9	78.0	78.1	87.6	75.9
Unemployment rate	4.1	4.1	4.0	4.1	4.0	3.8	3.9	4.1	4.2	4.5	4.5	5.0	4.4
Oregon													
Civilian labor force	1,905.5	1,906.9	1,909.4	1,910.0	1,907.2	1,921.7	1,930.0	1,932.0	1,922.4	1,919.7	1,922.5	1,916.7	1,922.1
Employed	1,801.8	1,803.2	1,806.0	1,806.2	1,804.6	1,821.0	1,828.6	1,831.9	1,824.1	1,823.0	1,825.2	1,810.6	1,818.2
Unemployed	103.7	103.6	103.4	103.8	102.6	100.7	101.4	100.1	98.3	96.7	97.3	106.0	103.9
Unemployment rate	5.4	5.4	5.4	5.4	5.4	5.2	5.3	5.2	5.1	5.0	5.1	5.5	5.4
Pennsylvania													
Civilian labor force	6,309.4	6,316.8	6,322.3	6,331.0	6,336.0	6,351.6	6,308.2	6,257.0	6,255.3	6,258.4	6,295.5	6,262.7	6,262.1
Employed	6,008.6	6,017.7	6,027.0	6,033.0	6,039.1	6,052.6	6,054.5	6,018.8	5,997.3	5,996.7	6,035.7	5,993.4	5,978.4
Unemployed	300.7	299.1	295.4	298.0	296.9	299.0	253.8	238.2	258.0	261.8	259.8	269.2	283.6
Unemployment rate	4.8	4.7	4.7	4.7	4.7	4.7	4.0	3.8	4.1	4.2	4.1	4.3	4.5
Rhode Island													
Civilian labor force	577.0	579.0	578.7	578.2	578.7	580.5	579.5	577.7	575.7	579.4	579.1	574.5	571.0
Employed	547.3	549.3	549.1	548.7	549.2	553.3	553.8	553.7	549.8	551.9	552.1	545.5	542.1
Unemployed	29.8	29.7	29.6	29.5	29.4	27.2	25.8	24.0	25.9	27.5	27.0	28.9	28.8
Unemployment rate	5.2	5.1	5.1	5.1	5.1	4.7	4.4	4.2	4.5	4.8	4.7	5.0	5.1
South Carolina													
Civilian labor force	2,130.8	2,136.0	2,143.0	2,144.1	2,147.2	2,159.3	2,157.0	2,163.6	2,153.9	2,145.3	2,147.3	2,148.8	2,135.9
Employed	1,991.1	1,996.1	2,000.6	2,002.8	2,006.9	2,021.9	2,025.4	2,035.0	2,029.4	2,029.6	2,029.0	2,021.2	2,016.0
Unemployed	139.7	139.8	142.4	141.4	140.3	137.4	131.6	128.6	124.5	115.7	118.3	127.6	120.0
Unemployment rate	6.6	6.5	6.6	6.6	6.5	6.4	6.1	5.9	5.8	5.4	5.5	5.9	5.6
South Dakota													
Civilian labor force	432.5	432.3	433.2	433.6	433.8	435.4	436.2	437.0	437.1	437.7	437.1	437.3	436.4
Employed	418.5	418.2	419.1	419.6	419.9	421.0	421.6	423.4	422.3	423.8	424.1	424.4	423.4
Unemployed	14.0	14.1	14.2	14.0	13.9	14.5	14.7	13.6	14.8	13.9	12.9	12.9	13.0
Unemployment rate	3.2	3.3	3.3	3.2	3.2	3.3	3.4	3.1	3.4	3.2	3.0	3.0	3.0
Tennessee													
Civilian labor force	3,007.2	3,003.5	3,003.0	3,004.6	3,003.8	3,031.5	3,035.1	3,052.2	3,030.6	3,045.8	3,028.1	3,023.1	3,029.9
Employed	2,850.6	2,850.9	2,850.2	2,853.0	2,856.2	2,886.3	2,885.3	2,907.7	2,898.7	2,902.7	2,903.1	2,900.0	2,907.7
Unemployed	156.6	152.6	152.8	151.6	147.6	145.2	149.8	144.5	131.9	143.0	125.0	123.1	122.2
Unemployment rate	5.2	5.1	5.1	5.0	4.9	4.8	4.9	4.7	4.4	4.7	4.1	4.1	4.0
Texas													
Civilian labor force	11,516.5	11,529.3	11,541.6	11,554.3	11,568.4	11,579.0	11,573.8	11,574.7	11,552.8	11,541.5	11,522.8	11,529.3	11,469.4
Employed	10,952.8	10,971.5	10,989.7	11,007.5	11,024.8	11,063.4	11,050.9	11,078.3	11,063.4	11,066.3	11,047.3	11,016.5	10,992.8
Unemployed	563.6	557.8	551.8	546.8	543.6	515.6	522.9	496.4	489.4	475.2	475.5	512.9	476.7
Unemployment rate	4.9	4.8	4.8	4.7	4.7	4.5	4.5	4.3	4.2	4.1	4.1	4.4	4.2

See footnotes at end of table.

C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	2006					2007							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
Utah													
Civilian labor force	1,318.7	1,321.0	1,325.0	1,328.9	1,332.5	1,330.5	1,332.2	1,335.7	1,342.3	1,346.3	1,345.3	1,352.4	1,338.4
Employed	1,281.0	1,285.6	1,290.1	1,294.4	1,298.5	1,295.7	1,302.2	1,304.2	1,308.6	1,313.2	1,310.0	1,316.4	1,303.4
Unemployed	37.7	35.4	35.0	34.5	34.0	34.7	30.0	31.5	33.7	33.1	35.3	36.0	35.0
Unemployment rate	2.9	2.7	2.6	2.6	2.5	2.6	2.3	2.4	2.5	2.5	2.6	2.7	2.6
Vermont													
Civilian labor force	361.8	362.3	362.7	362.7	363.6	363.0	362.0	362.7	360.4	360.4	360.9	359.7	356.8
Employed	348.2	348.8	349.3	349.4	349.9	348.6	348.0	348.8	346.2	346.8	347.1	345.1	342.5
Unemployed	13.6	13.5	13.4	13.3	13.7	14.4	14.1	13.8	14.2	13.6	13.8	14.7	14.3
Unemployment rate	3.7	3.7	3.7	3.7	3.8	4.0	3.9	3.8	3.9	3.8	3.8	4.1	4.0
Virginia													
Civilian labor force	4,014.5	4,022.3	4,025.1	4,028.8	4,030.6	4,046.5	4,048.3	4,059.3	4,052.4	4,049.8	4,050.8	4,051.2	4,044.0
Employed	3,890.8	3,897.1	3,903.0	3,908.7	3,914.0	3,931.3	3,929.0	3,939.5	3,928.8	3,930.7	3,928.8	3,927.6	3,919.6
Unemployed	123.7	125.3	122.1	120.1	116.6	115.2	119.3	119.9	123.6	119.1	122.0	123.6	124.4
Unemployment rate	3.1	3.1	3.0	3.0	2.9	2.8	2.9	3.0	3.1	2.9	3.0	3.1	3.1
Washington													
Civilian labor force	3,326.9	3,336.6	3,340.4	3,347.6	3,344.2	3,345.0	3,360.7	3,382.8	3,370.4	3,374.6	3,378.1	3,399.5	3,397.2
Employed	3,158.3	3,165.4	3,172.2	3,179.0	3,178.3	3,174.9	3,198.5	3,227.1	3,221.1	3,220.7	3,226.5	3,231.3	3,240.0
Unemployed	168.5	171.2	168.2	168.6	165.9	170.1	162.3	155.7	149.4	153.8	151.7	168.2	157.2
Unemployment rate	5.1	5.1	5.0	5.0	5.0	5.1	4.8	4.6	4.4	4.6	4.5	4.9	4.6
West Virginia													
Civilian labor force	811.7	812.0	812.1	811.7	811.3	809.5	813.5	814.8	813.9	815.1	813.1	814.1	814.4
Employed	768.7	769.4	770.0	770.5	771.0	777.4	778.7	779.8	777.5	778.1	778.4	774.9	774.4
Unemployed	43.0	42.7	42.1	41.2	40.3	32.1	34.8	35.1	36.3	37.0	34.7	39.2	40.0
Unemployment rate	5.3	5.3	5.2	5.1	5.0	4.0	4.3	4.3	4.5	4.5	4.3	4.8	4.9
Wisconsin													
Civilian labor force	3,067.0	3,069.0	3,069.2	3,070.2	3,077.7	3,086.9	3,094.6	3,094.0	3,089.8	3,088.1	3,075.2	3,074.2	3,069.3
Employed	2,922.0	2,923.5	2,924.9	2,925.9	2,926.8	2,935.1	2,940.3	2,946.8	2,933.2	2,936.5	2,920.5	2,920.9	2,906.2
Unemployed	144.9	145.5	144.3	144.3	150.9	151.8	154.3	147.2	156.6	151.6	154.6	153.3	163.2
Unemployment rate	4.7	4.7	4.7	4.7	4.9	4.9	5.0	4.8	5.1	4.9	5.0	5.0	5.3
Wyoming													
Civilian labor force	286.7	287.5	287.9	287.4	287.1	286.0	287.4	288.0	287.7	289.8	288.1	290.2	287.8
Employed	276.7	277.2	277.7	278.1	278.5	278.6	280.7	280.3	279.4	280.1	278.6	279.6	278.0
Unemployed	10.0	10.3	10.2	9.3	8.6	7.4	6.7	7.6	8.3	9.7	9.5	10.6	9.9
Unemployment rate	3.5	3.6	3.6	3.2	3.0	2.6	2.3	2.6	2.9	3.3	3.3	3.7	3.4
Puerto Rico													
Civilian labor force	1,399.7	1,404.2	1,403.6	1,411.4	1,408.5	1,422.5	1,459.7	1,429.7	1,416.1	1,400.2	1,380.8	1,389.9	1,387.3
Employed	1,251.6	1,252.2	1,269.5	1,272.1	1,264.5	1,283.6	1,293.8	1,285.3	1,273.9	1,254.5	1,227.3	1,233.1	1,225.8
Unemployed	148.1	152.0	134.1	139.2	144.1	138.9	165.8	144.4	142.2	145.6	153.6	156.8	161.5
Unemployment rate	10.6	10.8	9.6	9.9	10.2	9.8	11.4	10.1	10.0	10.4	11.1	11.3	11.6

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey.

C-3. Civilian labor force and unemployment by State and metropolitan area

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Alabama	2,220.8	2,210.1	2,210.8	2,213.1	91.8	89.8	88.6	90.8	4.1	4.1	4.0	4.1
Anniston-Oxford	55.3	54.3	55.2	54.4	2.2	2.2	2.2	2.2	4.0	4.1	4.0	4.1
Auburn-Opelika	65.7	65.0	66.2	65.7	2.3	2.3	2.2	2.5	3.6	3.6	3.3	3.7
Birmingham-Hoover	549.4	544.2	546.6	545.4	20.6	19.5	20.2	20.3	3.8	3.6	3.7	3.7
Decatur	72.7	72.6	72.4	72.6	3.0	2.7	2.7	2.7	4.1	3.7	3.8	3.7
Dothan	67.8	67.2	67.4	67.3	2.4	2.3	2.4	2.5	3.6	3.4	3.6	3.8
Florence-Muscule Shoals	69.3	70.4	69.6	70.5	3.0	3.3	2.8	3.3	4.4	4.7	4.1	4.7
Gadsden	47.4	46.9	47.0	46.8	2.0	2.1	2.0	2.1	4.3	4.4	4.2	4.5
Huntsville	200.8	202.1	200.7	203.0	6.8	6.3	6.5	6.6	3.4	3.1	3.2	3.2
Mobile	186.0	188.0	184.6	187.8	8.2	7.8	8.0	8.0	4.4	4.2	4.3	4.2
Montgomery	174.5	174.2	173.5	174.8	7.3	6.9	6.9	7.1	4.2	4.0	4.0	4.0
Tuscaloosa	100.2	99.0	99.9	100.4	3.8	3.7	3.6	3.7	3.8	3.7	3.6	3.7
Alaska	356.6	357.1	352.6	352.8	21.9	19.2	20.4	19.0	6.1	5.4	5.8	5.4
Anchorage	185.9	187.8	183.2	185.3	10.6	9.3	9.9	9.4	5.7	5.0	5.4	5.1
Fairbanks	45.4	46.0	46.0	45.1	2.5	2.1	2.3	2.1	5.5	4.6	5.1	4.6
Arizona	2,971.1	3,050.9	2,986.4	3,021.5	136.5	122.3	124.7	118.9	4.6	4.0	4.2	3.9
Flagstaff	70.9	71.0	70.6	69.4	3.5	2.9	3.1	2.6	4.9	4.1	4.3	3.7
Lake Havasu City-Kingman	92.8	92.4	92.6	91.7	4.3	4.3	4.0	4.4	4.6	4.7	4.3	4.8
Phoenix-Mesa-Scottsdale	2,015.6	2,075.3	2,024.9	2,052.4	76.2	67.5	69.5	65.7	3.8	3.3	3.4	3.2
Prescott	95.6	98.6	97.1	97.6	4.0	3.7	3.7	3.5	4.2	3.7	3.8	3.6
Tucson	440.6	456.1	444.5	452.4	19.4	17.4	17.6	16.5	4.4	3.8	4.0	3.6
Yuma	79.2	79.4	79.0	79.3	16.4	15.5	15.7	16.1	20.7	19.5	19.8	20.3
Arkansas	1,383.7	1,392.1	1,367.8	1,372.8	81.8	82.6	71.4	72.2	5.9	5.9	5.2	5.3
Fayetteville-Springdale-Rogers	229.9	235.3	228.0	233.0	9.4	10.0	7.9	8.7	4.1	4.3	3.5	3.8
Fort Smith	139.6	142.8	138.8	141.2	6.6	8.1	5.9	7.0	4.7	5.7	4.3	5.0
Hot Springs	43.1	44.5	42.6	43.4	2.5	2.7	2.2	2.3	5.9	6.0	5.2	5.4
Jonesboro	58.3	58.2	57.7	57.5	3.5	3.6	3.0	3.2	5.9	6.1	5.2	5.5
Little Rock-North Little Rock-Conway	346.7	353.2	341.9	346.6	18.4	18.0	16.2	15.5	5.3	5.1	4.7	4.5
Pine Bluff	45.0	45.9	45.2	45.0	4.2	3.8	3.7	3.3	9.2	8.2	8.2	7.4
California	18,010.7	18,343.5	17,986.9	18,330.9	946.3	1,014.8	883.0	993.9	5.3	5.5	4.9	5.4
Bakersfield	341.8	352.1	345.9	352.1	25.9	27.8	23.0	26.6	7.6	7.9	6.7	7.6
Chico	100.0	103.2	103.3	104.8	6.8	7.2	6.1	6.7	6.8	6.9	5.9	6.4
El Centro	65.6	68.3	65.3	69.5	11.9	13.8	12.0	14.4	18.1	20.2	18.3	20.7
Fresno	426.4	427.1	425.0	429.1	32.8	35.0	29.3	32.6	7.7	8.2	6.9	7.6
Hanford-Corcoran	57.9	58.9	57.5	59.1	4.6	4.7	4.0	4.4	8.0	8.0	7.0	7.4
Los Angeles-Long Beach-Santa Ana	6,509.1	6,621.1	6,476.6	6,638.3	320.4	336.2	303.1	326.2	4.9	5.1	4.7	4.9
Madera	65.3	66.1	65.7	67.2	4.5	4.8	3.9	4.4	6.8	7.3	6.0	6.5
Merced	99.6	100.9	102.3	103.1	9.3	9.9	8.1	9.0	9.3	9.8	7.9	8.7
Modesto	229.0	233.3	231.4	234.3	18.8	20.2	16.4	19.1	8.2	8.7	7.1	8.1
Napa	74.1	75.1	74.0	74.9	2.9	3.0	2.8	3.1	3.9	4.0	3.7	4.1
Oxnard-Thousand Oaks-Ventura	426.1	431.2	424.1	427.3	20.1	22.1	19.6	22.9	4.7	5.1	4.6	5.4
Redding	82.7	84.6	84.1	85.5	5.5	6.2	5.0	6.0	6.6	7.3	6.0	7.0
Riverside-San Bernardino-Ontario	1,778.6	1,848.4	1,769.1	1,837.2	97.4	111.9	92.2	111.6	5.5	6.1	5.2	6.1
Sacramento—Arden-Arcade—Roseville	1,047.0	1,071.9	1,044.9	1,063.2	51.8	57.8	47.8	57.4	4.9	5.4	4.6	5.4
Salinas	213.1	211.7	211.5	209.7	11.6	12.0	10.7	11.5	5.5	5.7	5.1	5.5
San Diego-Carlsbad-San Marcos	1,524.0	1,544.0	1,527.3	1,538.4	67.4	73.9	63.0	73.8	4.4	4.8	4.1	4.8
San Francisco-Oakland-Fremont	2,197.8	2,235.8	2,199.2	2,228.7	100.4	104.6	94.2	104.6	4.6	4.7	4.3	4.7
San Jose-Sunnyvale-Santa Clara	867.9	883.7	867.2	879.9	42.0	43.8	39.4	44.0	4.8	5.0	4.5	5.0
San Luis Obispo-Paso Robles	133.5	135.4	133.0	133.7	5.9	6.3	5.4	6.2	4.4	4.6	4.1	4.6
Santa Barbara-Santa Maria-Goleta	215.6	218.5	214.7	215.9	8.9	9.5	8.4	9.3	4.1	4.3	3.9	4.3
Santa Cruz-Watsonville	150.1	149.1	147.9	147.7	7.4	7.6	6.8	7.3	4.9	5.1	4.6	4.9
Santa Rosa-Petaluma	255.7	262.0	259.8	263.2	11.3	12.0	10.5	12.1	4.4	4.6	4.0	4.6
Stockton	291.1	290.4	291.8	293.5	22.3	24.2	20.1	23.2	7.7	8.3	6.9	7.9
Vallejo-Fairfield	214.7	218.1	214.3	217.9	11.1	11.9	10.3	11.8	5.2	5.5	4.8	5.4
Visalia-Porterville	192.0	193.5	192.1	194.6	16.2	17.2	14.5	16.2	8.4	8.9	7.5	8.3
Yuba City	67.4	68.0	69.2	69.8	5.8	6.2	5.1	5.7	8.6	9.1	7.4	8.2
Colorado	2,668.4	2,724.1	2,685.7	2,701.2	121.9	102.9	115.0	98.5	4.6	3.8	4.3	3.6
Boulder	171.0	177.2	172.2	173.9	6.9	6.0	6.6	5.7	4.1	3.4	3.8	3.3
Colorado Springs	314.1	317.2	314.8	314.7	15.3	13.7	14.5	12.9	4.9	4.3	4.6	4.1
Denver-Aurora	1,359.0	1,388.0	1,367.9	1,374.9	64.0	53.7	60.6	52.1	4.7	3.9	4.4	3.8
Fort Collins-Loveland	171.2	175.6	173.9	174.6	7.1	5.8	6.7	5.5	4.1	3.3	3.8	3.2
Grand Junction	75.3	78.6	76.2	78.4	3.2	2.6	3.0	2.4	4.2	3.2	3.9	3.0
Greeley	117.0	118.6	117.8	117.8	5.6	4.8	5.3	4.6	4.8	4.0	4.5	3.9
Pueblo	70.9	73.7	71.1	73.1	4.3	3.6	4.1	3.3	6.1	4.8	5.7	4.5
Connecticut	1,881.4	1,916.8	1,871.2	1,894.1	89.2	91.4	82.6	86.6	4.7	4.8	4.4	4.6
Bridgeport-Stamford-Norwalk	480.7	493.6	477.1	486.0	20.9	21.4	19.2	20.3	4.3	4.3	4.0	4.2
Danbury	93.0	95.0	92.5	93.8	3.6	3.6	3.3	3.4	3.8	3.8	3.5	3.7
Hartford-West Hartford-East Hartford	589.0	598.3	586.4	591.3	28.9	29.8	26.7	28.1	4.9	5.0	4.6	4.8
New Haven	312.8	316.1	310.8	312.9	15.7	16.2	14.7	15.4	5.0	5.1	4.7	4.9
Nonwich-New London	155.3	157.1	155.0	155.9	6.9	6.8	6.4	6.5	4.5	4.4	4.1	4.2
Waterbury	101.9	104.2	101.0	102.7	6.2	6.4	5.6	6.0	6.0	6.1	5.5	5.9

See footnotes at end of table.

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Delaware	445.6	448.3	443.4	442.1	17.5	16.1	16.9	13.2	3.9	3.6	3.8	3.0
Dover	73.0	74.5	73.0	73.0	2.4	2.8	2.5	2.2	3.2	3.7	3.5	3.1
District of Columbia	326.5	323.4	319.9	320.3	21.7	19.4	20.2	18.2	6.6	6.0	6.3	5.7
Washington-Arlington-Alexandria	3,018.0	3,041.9	2,989.4	2,996.7	105.8	100.6	99.1	90.7	3.5	3.3	3.3	3.0
Florida	9,053.6	9,316.4	9,052.2	9,284.1	330.4	392.8	326.5	397.3	3.6	4.2	3.6	4.3
Cape Coral-Fort Myers	283.2	294.7	283.0	294.2	9.0	13.9	9.0	14.5	3.2	4.7	3.2	4.9
Deltona-Daytona Beach-Ormond Beach	249.8	257.0	249.6	254.5	8.9	11.0	8.6	11.0	3.5	4.3	3.4	4.3
Fort Walton Beach-Crestview-Destin	101.3	103.7	101.1	103.1	2.7	3.2	2.5	3.1	2.6	3.1	2.5	3.0
Gainesville	129.6	133.4	131.1	133.3	4.2	4.5	4.0	4.3	3.2	3.3	3.0	3.2
Jacksonville	656.1	679.2	655.1	672.7	24.6	28.2	23.1	27.8	3.8	4.2	3.5	4.1
Lakeland	270.1	277.6	270.8	276.8	10.8	13.2	11.0	13.5	4.0	4.8	4.1	4.9
Miami-Fort Lauderdale-Pompano Beach	2,780.2	2,854.7	2,780.5	2,848.1	107.0	113.7	106.9	117.4	3.8	4.0	3.8	4.1
Naples-Marco Island	150.5	157.7	152.1	157.1	5.5	7.7	6.0	8.2	3.6	4.9	3.9	5.2
Ocala	132.6	136.8	133.4	136.5	4.9	6.6	4.9	6.6	3.7	4.8	3.6	4.8
Orlando-Kissimmee	1,069.6	1,103.5	1,068.3	1,103.7	36.0	43.7	35.3	44.0	3.4	4.0	3.3	4.0
Palm Bay-Melbourne-Titusville	264.0	268.9	263.3	266.2	9.3	12.2	9.3	12.1	3.5	4.5	3.5	4.5
Palm Coast	31.9	34.4	32.1	34.8	1.4	2.0	1.4	2.0	4.5	5.9	4.4	5.8
Panama City-Lynn Haven	86.8	88.5	86.5	88.0	2.7	3.1	2.6	3.1	3.1	3.6	3.0	3.6
Pensacola-Ferry Pass-Brent	205.0	209.2	206.0	208.6	7.4	8.9	6.9	8.4	3.6	4.3	3.3	4.0
Port St. Lucie	179.7	186.9	181.3	186.7	8.1	11.0	8.3	11.2	4.5	5.9	4.6	6.0
Punta Gorda	67.5	70.9	68.0	70.4	2.5	3.9	2.5	4.0	3.8	5.5	3.7	5.6
Sarasota-Bradenton-Venice	336.5	346.5	336.7	342.1	10.7	15.0	10.8	14.9	3.2	4.3	3.2	4.4
Sebastian-Vero Beach	60.0	61.6	59.8	61.6	3.0	4.1	3.1	4.2	5.0	6.6	5.1	6.8
Tallahassee	181.6	186.3	180.7	184.5	5.9	6.5	5.6	6.4	3.2	3.5	3.1	3.5
Tampa-St. Petersburg-Clearwater	1,346.4	1,373.0	1,340.7	1,366.3	47.8	58.6	46.8	58.8	3.6	4.3	3.5	4.3
Georgia	4,769.3	4,875.5	4,754.2	4,836.4	242.4	237.2	226.6	216.9	5.1	4.9	4.8	4.5
Albany	76.7	77.9	75.8	76.9	4.7	4.4	4.1	4.0	6.1	5.6	5.5	5.1
Athens-Clarke County	104.6	107.0	104.0	106.1	4.5	4.4	4.0	3.9	4.3	4.1	3.8	3.6
Atlanta-Sandy Springs-Marietta	2,675.5	2,749.6	2,670.3	2,733.5	131.8	128.8	124.4	118.9	4.9	4.7	4.7	4.4
Augusta-Richmond County	257.6	260.4	256.7	256.8	16.4	15.5	16.9	14.6	6.4	5.9	6.6	5.7
Brunswick	54.3	55.4	53.8	54.5	2.3	2.2	2.2	2.0	4.3	4.0	4.1	3.7
Columbus	130.1	131.6	128.8	130.6	7.7	7.4	7.1	6.9	5.9	5.7	5.5	5.3
Dalton	70.0	70.5	69.3	69.9	3.2	3.2	2.9	3.1	4.5	4.5	4.1	4.4
Gainesville	87.8	90.1	87.6	89.7	3.7	3.6	3.3	3.2	4.2	4.0	3.8	3.5
Hinesville-Fort Stewart	30.1	31.3	30.6	31.2	1.8	1.7	1.7	1.5	6.0	5.3	5.6	4.8
Macon	112.6	113.7	112.4	112.5	7.0	6.0	6.6	5.6	6.3	5.3	5.9	5.0
Rome	52.0	53.3	51.7	52.7	2.5	2.5	2.3	2.4	4.9	4.7	4.5	4.5
Savannah	175.0	180.1	174.9	178.3	7.7	7.7	7.2	7.1	4.4	4.3	4.1	4.0
Valdosta	67.8	68.9	67.4	68.3	3.0	2.9	2.7	2.8	4.4	4.3	3.9	4.0
Warner Robins	67.0	68.7	67.1	68.4	3.2	2.9	2.9	2.6	4.8	4.3	4.4	3.9
Hawaii	648.9	655.6	643.8	642.7	18.3	19.3	15.2	16.9	2.8	2.9	2.4	2.6
Honolulu	452.0	454.3	448.6	445.4	12.3	12.6	10.3	10.8	2.7	2.8	2.3	2.4
Idaho	754.8	773.3	754.9	763.3	23.7	14.5	22.7	15.3	3.1	1.9	3.0	2.0
Boise City-Nampa	296.0	306.4	295.2	301.5	8.6	5.7	8.1	6.2	2.9	1.9	2.7	2.0
Coeur d'Alene	70.6	72.7	70.4	71.9	2.2	1.4	2.1	1.3	3.1	1.9	2.9	1.8
Idaho Falls	57.3	59.6	57.3	58.8	1.5	0.9	1.5	0.9	2.7	1.5	2.5	1.6
Lewiston	29.4	29.8	29.2	29.5	1.2	0.9	1.1	0.9	3.9	3.0	3.8	3.0
Pocatello	43.2	44.5	43.7	44.0	1.5	0.9	1.7	1.1	3.5	2.0	3.8	2.5
Illinois	6,705.0	6,836.2	6,668.0	6,759.2	320.1	367.2	300.7	362.7	4.8	5.4	4.5	5.4
Bloomington-Normal	89.7	90.7	90.2	90.8	3.4	3.5	3.3	3.8	3.8	3.9	3.6	4.2
Champaign-Urbana	119.7	119.8	119.6	118.5	5.2	5.4	4.9	5.7	4.4	4.5	4.1	4.8
Chicago-Naperville-Joliet	4,924.6	5,019.8	4,883.4	4,952.5	234.6	271.0	218.8	261.7	4.8	5.4	4.5	5.3
Danville	38.5	38.8	38.5	38.5	2.4	2.5	2.3	2.7	6.2	6.3	6.1	6.9
Davenport-Moline-Rock Island	212.7	212.5	211.0	210.7	8.1	8.4	8.2	8.9	3.8	4.0	3.9	4.2
Decatur	55.5	56.0	55.6	55.7	3.2	3.3	3.2	3.6	5.8	6.0	5.7	6.4
Kankakee-Bradley	55.9	56.4	56.0	56.2	3.1	3.3	3.1	3.6	5.5	5.9	5.6	6.5
Peoria	202.9	207.3	203.4	205.4	8.5	9.3	8.3	9.7	4.2	4.5	4.1	4.7
Rockford	175.3	178.4	176.1	177.4	9.3	10.2	9.2	11.0	5.3	5.7	5.2	6.2
Springfield	116.8	117.7	119.9	119.6	5.1	5.4	5.0	5.8	4.4	4.6	4.2	4.9
Indiana	3,314.8	3,244.4	3,285.7	3,212.1	173.5	145.7	165.4	154.4	5.2	4.5	5.0	4.8
Anderson	62.6	61.0	63.0	61.5	4.0	3.9	3.9	4.2	6.4	6.3	6.2	6.8
Bloomington	94.5	93.3	96.8	91.5	4.7	3.8	4.4	3.9	5.0	4.1	4.5	4.3
Columbus	38.6	39.4	38.8	39.0	1.6	1.3	1.5	1.4	4.3	3.4	4.0	3.6
Elkhart-Goshen	109.0	103.8	106.9	103.1	5.6	4.7	4.9	4.9	5.1	4.5	4.6	4.7
Evansville	188.7	186.9	186.7	184.7	9.1	8.5	8.8	8.8	4.8	4.5	4.7	4.8
Fort Wayne	221.3	218.0	219.9	215.7	11.3	10.3	10.6	10.8	5.1	4.7	4.8	5.0
Indianapolis-Carmel	919.3	908.0	912.5	901.2	40.7	35.4	40.1	38.7	4.4	3.9	4.4	4.3
Kokomo	48.3	46.4	48.0	45.9	4.1	2.3	2.8	2.4	8.5	4.9	5.9	5.2
Lafayette	95.8	94.8	94.5	93.5	4.4	3.8	4.0	3.9	4.6	4.0	4.2	4.2
Michigan City-La Porte	54.4	53.2	53.7	52.5	3.0	2.5	2.9	2.7	5.5	4.7	5.4	5.2

See footnotes at end of table.

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Indiana—Continued												
Muncie	56.9	54.5	55.9	54.0	3.9	3.1	3.3	3.1	6.8	5.6	5.9	5.7
South Bend-Mishawaka	167.4	161.8	163.8	160.5	10.0	8.3	8.3	8.1	6.0	5.1	5.1	5.1
Terre Haute	82.0	80.2	80.7	79.7	5.4	4.3	5.3	4.6	6.6	5.4	6.5	5.8
Iowa												
Ames	1,681.0	1,681.8	1,664.6	1,658.3	56.1	56.8	56.4	59.5	3.3	3.4	3.4	3.6
Cedar Rapids	47.4	47.0	47.2	47.5	1.2	1.3	1.2	1.4	2.6	2.8	2.5	2.9
Des Moines-West Des Moines	141.9	143.8	140.8	141.6	4.7	4.8	4.7	5.2	3.3	3.4	3.3	3.6
Dubuque	310.6	317.3	308.9	313.5	9.3	9.6	9.3	10.4	3.0	3.0	3.0	3.3
Iowa City	53.3	54.9	52.9	54.0	1.7	1.8	1.6	1.9	3.2	3.3	3.1	3.5
Sioux City	87.0	90.0	87.7	89.2	2.3	2.4	2.2	2.6	2.7	2.7	2.5	2.9
Waterloo-Cedar Falls	76.6	77.0	75.4	76.0	2.9	2.9	2.8	2.8	3.8	3.8	3.7	3.7
Waterloo-Cedar Falls	92.7	92.1	92.2	90.9	3.2	3.2	3.7	3.3	3.4	3.4	4.0	3.6
Kansas												
Lawrence	1,489.6	1,506.5	1,464.4	1,476.7	74.2	73.2	69.8	63.6	5.0	4.9	4.8	4.3
Topeka	60.9	62.4	60.1	60.6	2.8	2.8	2.4	2.2	4.6	4.4	4.0	3.6
Wichita	123.0	126.1	120.9	123.5	6.6	6.5	6.3	5.7	5.4	5.1	5.2	4.7
Wichita	313.3	323.1	309.5	320.5	15.9	15.1	15.4	13.2	5.1	4.7	5.0	4.1
Kentucky												
Bowling Green	2,066.2	2,079.1	2,042.7	2,057.2	123.5	118.6	110.5	109.9	6.0	5.7	5.4	5.3
Lexington-Fayette	62.4	63.9	62.2	63.7	3.4	3.0	2.9	2.7	5.5	4.8	4.6	4.2
Louisville-Jefferson County	55.9	56.3	55.1	55.3	3.6	3.3	2.8	2.7	6.5	5.8	5.0	4.8
Owensboro	235.7	239.5	233.7	238.2	11.4	10.6	10.2	9.9	4.9	4.4	4.4	4.2
Shreveport-Bossier City	633.8	639.7	631.4	632.6	35.5	33.4	33.6	31.0	5.6	5.2	5.3	4.9
Shreveport-Bossier City	56.9	57.1	56.4	56.8	3.3	3.0	3.0	2.9	5.8	5.3	5.2	5.1
Louisiana												
Alexandria	2,010.9	2,020.8	1,993.7	1,991.8	80.5	88.5	81.2	81.4	4.0	4.4	4.1	4.1
Baton Rouge	69.6	68.8	68.6	68.2	2.6	3.0	2.7	2.7	3.7	4.4	3.9	4.0
Houma-Bayou Cane-Thibodaux	366.3	369.4	364.1	364.0	14.2	15.3	14.4	14.1	3.9	4.1	4.0	3.9
Lafayette	101.7	102.6	100.6	100.7	2.8	2.9	2.9	2.7	2.8	2.8	2.9	2.7
Lake Charles	132.4	133.6	131.3	131.7	3.7	4.0	3.8	3.7	2.8	3.0	2.9	2.8
Monroe	94.7	94.3	93.7	93.4	3.3	3.9	3.5	3.7	3.5	4.1	3.7	4.0
New Orleans-Metairie-Kenner	83.0	82.8	82.0	81.6	3.1	4.2	3.3	3.9	3.8	5.1	4.0	4.8
Shreveport-Bossier City	498.2	509.4	495.6	500.3	22.3	22.3	22.5	20.9	4.5	4.4	4.5	4.2
Shreveport-Bossier City	183.6	185.0	181.5	181.8	7.8	9.2	7.5	8.2	4.2	5.0	4.1	4.5
Maine												
Bangor	728.6	729.4	728.9	723.1	32.3	32.7	28.8	29.1	4.4	4.5	3.9	4.0
Portland-South Portland-Biddeford	71.0	71.3	70.5	70.5	3.2	3.5	3.1	3.1	4.6	4.8	4.3	4.3
Portland-South Portland-Biddeford	57.8	57.7	57.4	57.3	2.7	2.7	2.4	2.4	4.7	4.7	4.2	4.2
Portland-South Portland-Biddeford	211.6	212.3	211.2	210.4	7.3	7.6	6.5	6.7	3.4	3.6	3.1	3.2
Maryland												
Baltimore-Towson	3,072.6	3,061.8	3,038.5	3,001.6	136.8	129.4	124.1	110.0	4.5	4.2	4.1	3.7
Cumberland	1,433.3	1,424.4	1,418.2	1,396.5	68.9	64.4	62.6	55.7	4.8	4.5	4.4	4.0
Hagerstown-Martinsburg	49.8	49.9	49.1	49.2	2.8	2.7	2.7	2.4	5.6	5.4	5.5	4.9
Salisbury	125.0	124.9	123.3	122.9	5.8	5.8	5.6	5.4	4.6	4.6	4.6	4.4
Salisbury	67.5	66.7	66.5	65.1	3.0	3.0	2.8	2.6	4.4	4.5	4.2	3.9
Massachusetts												
Barnstable Town	3,451.9	3,480.2	3,446.5	3,427.7	178.2	181.2	168.8	147.2	5.2	5.2	4.9	4.3
Boston-Cambridge-Quincy	151.0	152.3	150.3	149.2	6.2	6.5	5.9	5.2	4.1	4.2	3.9	3.5
Leominster-Fitchburg-Gardner	2,495.1	2,521.7	2,491.7	2,484.9	120.2	121.5	114.6	99.7	4.8	4.8	4.6	4.0
New Bedford	73.0	73.4	73.3	72.2	4.9	5.1	4.8	4.1	6.7	6.9	6.5	5.7
Pittsfield	85.2	86.2	84.3	84.1	5.7	6.0	5.3	4.9	6.7	7.0	6.3	5.8
Springfield	41.1	41.3	40.9	40.5	1.7	1.9	1.7	1.5	4.2	4.6	4.1	3.7
Worcester	345.8	346.7	344.0	340.8	20.2	20.6	19.1	17.0	5.9	5.9	5.5	5.0
Worcester	292.8	295.2	293.1	291.8	16.1	16.8	15.2	13.9	5.5	5.7	5.2	4.8
Michigan												
Ann Arbor	5,166.5	5,107.9	5,117.1	5,046.0	410.8	401.9	347.5	354.0	8.0	7.9	6.8	7.0
Battle Creek	188.7	186.0	188.7	186.5	10.3	10.3	8.9	9.3	5.5	5.6	4.7	5.0
Bay City	73.3	71.3	72.4	70.8	6.1	5.4	4.9	4.7	8.3	7.6	6.8	6.6
Detroit-Warren-Livonia	56.9	54.7	56.3	53.8	4.4	4.1	3.6	3.5	7.8	7.5	6.4	6.4
Flint	2,201.0	2,209.8	2,191.1	2,166.2	180.8	186.1	161.8	170.6	8.2	8.4	7.4	7.9
Grand Rapids-Wyoming	215.2	205.8	210.3	204.3	22.1	20.1	17.1	16.4	10.3	9.8	8.1	8.0
Holland-Grand Haven	417.5	412.1	413.2	410.1	29.4	28.4	24.0	24.1	7.0	6.9	5.8	5.9
Jackson	141.6	137.7	139.9	138.0	8.5	8.4	7.0	7.3	6.0	6.1	5.0	5.3
Kalamazoo-Portage	79.8	77.6	78.8	77.1	6.6	6.4	5.9	5.8	8.3	8.2	7.5	7.6
Lansing-East Lansing	176.2	174.1	175.7	174.2	11.7	10.9	9.5	9.5	6.6	6.3	5.4	5.4
Monroe	252.2	249.0	246.9	244.3	18.3	17.9	14.2	13.9	7.2	7.2	5.8	5.7
Muskegon-Norton Shores	79.6	77.4	79.1	77.4	7.0	6.4	5.3	5.0	8.8	8.2	6.7	6.4
Niles-Benton Harbor	93.7	92.0	92.4	91.6	7.5	7.4	6.3	6.5	8.0	8.0	6.8	7.1
Saginaw-Saginaw Township North	81.3	79.0	80.5	80.3	6.6	5.8	5.6	5.0	8.2	7.4	6.9	6.3
Saginaw-Saginaw Township North	100.5	96.6	99.4	95.7	9.1	7.8	7.1	6.6	9.0	8.1	7.2	6.9
Minnesota												
Duluth	2,973.9	2,978.9	2,961.6	2,953.3	109.5	128.2	104.3	124.3	3.7	4.3	3.5	4.2
Minneapolis-St. Paul-Bloomington	144.5	146.0	143.6	143.7	6.8	8.0	6.4	7.5	4.7	5.5	4.5	5.2
Rochester	1,869.9	1,881.6	1,856.1	1,865.3	67.1	78.3	64.1	76.9	3.6	4.2	3.5	4.1
St. Cloud	106.8	108.2	106.6	107.3	3.4	3.9	3.3	3.8	3.2	3.6	3.1	3.5
St. Cloud	105.0	106.2	105.2	104.9	3.7	4.5	3.5	4.3	3.5	4.2	3.3	4.1

See footnotes at end of table.

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Mississippi	1,327.1	1,330.6	1,302.6	1,308.4	99.3	95.9	88.1	77.5	7.5	7.2	6.8	5.9
Gulfport-Biloxi	109.7	113.1	111.4	111.2	11.3	7.2	9.8	5.8	10.3	6.4	8.8	5.3
Hattiesburg	65.9	66.3	65.1	65.7	3.7	3.7	3.5	3.1	5.6	5.5	5.3	4.7
Jackson	267.4	269.6	261.3	263.3	15.7	15.5	13.5	12.5	5.9	5.8	5.2	4.7
Pascagoula	68.3	68.1	67.7	67.0	5.9	4.7	5.1	3.8	8.6	6.9	7.6	5.7
Missouri	3,066.0	3,096.4	3,041.0	3,053.8	155.7	155.9	152.2	157.5	5.1	5.0	5.0	5.2
Columbia	92.4	94.4	91.6	92.4	3.4	3.5	3.1	3.5	3.6	3.7	3.4	3.7
Jefferson City	79.8	79.7	78.3	78.3	3.6	3.3	3.4	3.5	4.5	4.2	4.3	4.4
Joplin	85.4	85.6	84.5	84.7	4.0	4.0	3.9	4.0	4.7	4.7	4.7	4.7
Kansas City	1,052.1	1,067.1	1,045.5	1,047.1	56.5	55.3	54.3	53.7	5.4	5.2	5.2	5.1
St. Joseph	67.1	68.8	67.0	68.0	3.3	3.1	3.1	3.0	4.9	4.5	4.6	4.5
St. Louis ¹	1,479.3	1,503.4	1,476.1	1,487.4	77.3	79.6	78.7	81.3	5.2	5.3	5.3	5.5
Springfield	224.5	226.3	220.9	223.2	8.9	8.7	8.5	9.1	3.9	3.8	3.8	4.1
Montana	501.7	511.7	502.8	505.4	13.9	11.5	12.7	11.3	2.8	2.3	2.5	2.2
Billings	85.4	85.3	86.3	84.8	2.1	1.7	1.9	1.6	2.5	2.0	2.2	1.9
Great Falls	38.9	39.1	39.2	38.3	1.1	0.9	1.0	0.9	2.8	2.3	2.6	2.3
Missoula	59.2	59.7	60.1	59.7	1.5	1.3	1.3	1.3	2.5	2.2	2.2	2.1
Nebraska	988.9	1,004.9	975.2	985.4	33.6	34.5	28.8	28.8	3.4	3.4	3.0	2.9
Lincoln	167.0	168.2	165.5	167.3	5.2	5.5	4.4	4.5	3.1	3.3	2.7	2.7
Omaha-Council Bluffs	450.6	459.5	446.0	454.6	16.4	16.7	14.4	14.7	3.6	3.6	3.2	3.2
Nevada	1,295.4	1,356.6	1,303.0	1,347.8	58.5	68.6	54.3	65.7	4.5	5.1	4.2	4.9
Carson City	27.7	28.7	27.8	28.4	1.4	1.5	1.3	1.4	5.0	5.2	4.5	5.1
Las Vegas-Paradise	923.9	968.9	928.8	962.4	42.0	49.8	39.1	47.8	4.5	5.1	4.2	5.0
Reno-Sparks	220.8	230.4	222.7	229.6	9.2	10.5	8.4	10.0	4.1	4.6	3.8	4.4
New Hampshire	749.2	762.7	746.5	755.3	25.6	28.6	25.2	26.7	3.4	3.8	3.4	3.5
Manchester	107.4	107.8	107.0	106.9	3.7	4.2	3.7	3.9	3.5	3.9	3.4	3.6
Portsmouth	46.4	47.2	46.3	47.0	1.5	1.5	1.4	1.4	3.2	3.1	3.0	3.0
Rochester-Dover	82.5	84.1	82.3	83.7	2.8	3.0	2.6	2.9	3.4	3.6	3.2	3.4
New Jersey	4,589.5	4,555.2	4,556.1	4,512.6	243.2	226.8	212.8	187.9	5.3	5.0	4.7	4.2
Atlantic City	147.0	141.8	145.1	140.7	8.9	8.9	7.8	7.4	6.0	6.3	5.4	5.3
Ocean City	71.4	70.4	70.3	69.3	3.3	3.1	2.9	2.5	4.7	4.5	4.1	3.6
Trenton-Ewing	204.3	203.7	203.4	202.4	10.1	9.2	8.8	7.4	4.9	4.5	4.3	3.7
Vineland-Millville-Bridgeton	70.7	69.9	70.2	69.1	5.3	5.0	4.6	4.1	7.5	7.1	6.6	5.9
New Mexico	940.5	958.5	935.5	943.2	45.6	40.1	38.4	35.5	4.8	4.2	4.1	3.8
Albuquerque	405.3	414.2	402.3	406.8	18.8	17.1	16.0	15.5	4.6	4.1	4.0	3.8
Farmington	56.3	57.0	55.9	55.7	2.9	2.4	2.5	2.1	5.2	4.1	4.4	3.7
Las Cruces	85.6	86.8	86.1	86.5	4.6	3.9	3.8	3.3	5.4	4.5	4.4	3.8
Santa Fe	78.1	80.3	77.4	78.3	3.1	2.7	2.6	2.4	3.9	3.4	3.3	3.1
New York	9,673.8	9,631.1	9,598.7	9,548.8	472.9	485.5	416.0	449.5	4.9	5.0	4.3	4.7
Albany-Schenectady-Troy	466.5	462.5	465.0	459.1	19.0	18.7	17.0	17.2	4.1	4.0	3.7	3.7
Binghamton	123.9	121.8	124.0	120.8	6.0	5.6	5.2	5.0	4.8	4.6	4.2	4.2
Buffalo-Niagara Falls	593.4	588.5	591.8	581.8	30.7	28.9	27.5	26.3	5.2	4.9	4.7	4.5
Elmira	41.1	40.4	40.8	40.0	2.1	2.0	1.9	1.8	5.1	4.9	4.6	4.5
Glens Falls	73.1	72.4	72.3	71.2	2.8	2.8	2.5	2.5	3.8	3.8	3.5	3.5
Ithaca	53.8	53.2	53.4	52.3	2.1	2.0	1.9	1.8	4.0	3.8	3.5	3.4
Kingston	94.3	94.8	93.8	93.8	4.2	4.2	3.8	3.9	4.5	4.4	4.0	4.2
New York-Northern New Jersey-Long Island	9,441.3	9,403.2	9,358.3	9,326.6	483.1	488.6	421.8	440.3	5.1	5.2	4.5	4.7
New York City	3,850.7	3,859.2	3,816.4	3,844.2	214.9	235.5	184.9	221.5	5.6	6.1	4.8	5.8
Poughkeepsie-Newburgh-Middletown	334.9	333.0	332.6	329.2	14.3	14.2	12.8	12.9	4.3	4.3	3.9	3.9
Rochester	541.5	535.9	538.2	529.9	25.2	24.6	22.5	22.2	4.6	4.6	4.2	4.2
Syracuse	335.5	330.6	333.8	327.4	15.7	14.5	14.1	13.1	4.7	4.4	4.2	4.0
Utica-Rome	147.6	145.6	146.2	143.1	6.3	6.1	5.6	5.4	4.3	4.2	3.8	3.8
North Carolina	4,520.0	4,581.7	4,499.4	4,540.5	237.1	238.6	222.8	213.4	5.2	5.2	5.0	4.7
Asheville	207.8	210.3	205.6	206.0	8.6	8.1	7.7	7.1	4.1	3.9	3.7	3.5
Burlington	70.6	71.3	70.6	70.5	4.4	4.0	4.1	3.6	6.2	5.6	5.8	5.1
Charlotte-Gastonia-Concord	828.6	848.1	834.3	848.7	43.3	44.1	41.6	40.5	5.2	5.2	5.0	4.8
Durham	259.2	266.1	257.6	262.3	11.3	11.3	10.7	10.1	4.4	4.2	4.1	3.8
Fayetteville	150.3	152.8	149.4	151.0	9.2	8.8	8.8	7.9	6.1	5.8	5.9	5.2
Goldsboro	53.5	53.4	52.1	52.2	3.1	2.9	2.5	2.4	5.8	5.5	4.7	4.7
Greensboro-High Point	373.9	376.7	372.6	372.0	20.3	20.3	19.0	18.0	5.4	5.4	5.1	4.8
Greenville	86.3	88.5	85.9	87.8	5.3	5.3	4.8	4.6	6.2	6.0	5.6	5.3
Hickory-Lenoir-Morgantown	181.2	179.4	179.0	176.6	11.7	11.8	10.8	10.3	6.5	6.6	6.0	5.8
Jacksonville	59.9	62.1	59.7	61.4	3.1	3.0	2.8	2.6	5.2	4.8	4.6	4.3
Raleigh-Cary	539.4	549.8	535.3	542.8	22.1	21.7	20.3	19.3	4.1	3.9	3.8	3.6
Rocky Mount	70.5	71.9	70.2	71.6	4.9	4.8	4.8	4.4	7.0	6.7	6.8	6.2
Wilmington	175.7	182.8	176.7	180.8	7.6	7.7	7.0	6.9	4.3	4.2	4.0	3.8
Winston-Salem	239.0	241.9	238.1	240.7	11.6	11.9	10.8	10.7	4.8	4.9	4.5	4.4

See footnotes at end of table.

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
North Dakota	368.0	374.7	367.2	371.2	11.7	10.6	11.2	10.7	3.2	2.8	3.0	2.9
Bismarck	63.0	64.4	62.6	64.1	1.6	1.5	1.6	1.6	2.6	2.3	2.5	2.5
Fargo	116.6	120.4	117.1	119.9	3.0	2.9	2.9	3.0	2.6	2.4	2.5	2.5
Grand Forks	54.9	55.6	54.8	55.3	2.1	1.8	1.9	1.8	3.8	3.2	3.5	3.2
Ohio	6,038.4	6,068.5	6,002.1	6,016.9	352.5	346.8	326.3	324.2	5.8	5.7	5.4	5.4
Akron	388.5	395.7	388.5	393.3	21.0	20.6	20.1	19.8	5.4	5.2	5.2	5.0
Canton-Massillon	205.5	207.3	204.6	205.9	12.2	11.7	11.7	11.3	5.9	5.7	5.7	5.5
Cincinnati-Middletown	1,124.5	1,134.1	1,123.8	1,126.0	61.1	57.2	58.1	55.2	5.4	5.0	5.2	4.9
Cleveland-Elyria-Mentor	1,120.4	1,116.0	1,113.3	1,107.6	63.9	69.9	62.1	65.5	5.7	6.3	5.6	5.9
Columbus	951.3	965.1	950.7	960.4	47.0	46.1	45.4	44.9	4.9	4.8	4.8	4.7
Dayton	430.8	432.9	429.4	429.8	27.9	26.1	25.4	24.1	6.5	6.0	5.9	5.6
Lima	53.9	53.0	53.0	52.2	3.7	3.6	3.2	3.1	6.9	6.9	6.0	6.0
Mansfield	63.7	64.4	63.4	63.3	4.1	4.2	3.7	3.8	6.5	6.6	5.8	6.0
Sandusky	46.2	46.7	45.5	45.8	2.5	2.5	2.2	2.3	5.5	5.4	4.9	4.9
Springfield	71.2	72.6	70.5	72.0	4.2	4.4	4.0	4.2	5.9	6.0	5.7	5.9
Toledo	344.2	348.1	341.8	344.1	25.3	24.3	20.7	19.7	7.3	7.0	6.0	5.7
Weirton-Steubenville	57.8	57.9	57.0	57.4	4.3	3.6	4.1	3.6	7.4	6.3	7.2	6.2
Youngstown-Warren-Boardman	285.4	281.5	281.3	279.3	19.5	17.0	17.3	16.5	6.8	6.1	6.1	5.9
Oklahoma	1,734.2	1,752.3	1,719.7	1,727.3	68.9	85.7	69.1	72.7	4.0	4.9	4.0	4.2
Lawton	46.3	45.9	45.7	45.0	1.9	2.3	1.9	1.9	4.1	5.1	4.1	4.3
Oklahoma City	580.9	597.8	576.2	586.5	22.5	28.2	22.5	23.8	3.9	4.7	3.9	4.1
Tulsa	458.5	462.4	452.4	454.7	17.0	20.9	17.2	18.0	3.7	4.5	3.8	4.0
Oregon	1,921.3	1,937.3	1,924.3	1,943.3	103.3	103.4	101.1	99.0	5.4	5.3	5.3	5.1
Bend	81.3	84.2	82.1	84.8	3.4	3.8	3.4	3.9	4.2	4.6	4.1	4.6
Corvallis	41.8	42.2	42.4	42.7	2.1	2.0	2.1	1.9	5.1	4.7	4.9	4.4
Eugene-Springfield	177.3	177.5	178.0	181.6	10.2	9.8	9.9	9.6	5.8	5.5	5.6	5.3
Medford	99.3	101.1	101.0	102.5	6.0	6.1	5.8	5.8	6.0	6.1	5.8	5.7
Portland-Vancouver-Beaverton	1,129.2	1,143.8	1,134.3	1,148.3	59.2	59.5	58.9	57.9	5.2	5.2	5.2	5.0
Salem	193.3	195.3	194.3	195.6	10.8	10.6	10.5	10.2	5.6	5.4	5.4	5.2
Pennsylvania	6,407.2	6,382.8	6,370.1	6,342.9	321.9	284.2	300.2	283.8	5.0	4.5	4.7	4.5
Allentown-Bethlehem-Easton	421.8	422.7	419.5	423.1	21.3	18.8	19.7	18.3	5.0	4.5	4.7	4.3
Altoona	66.1	65.8	65.8	65.0	3.2	2.8	2.8	2.6	4.8	4.2	4.3	4.1
Erie	144.6	142.8	142.8	141.3	7.6	6.8	7.0	6.7	5.3	4.8	4.9	4.7
Harrisburg-Carlisle	288.2	290.7	287.9	288.9	11.7	10.5	11.0	10.7	4.1	3.6	3.8	3.7
Johnstown	68.9	69.2	68.6	68.5	4.1	3.8	3.9	4.0	6.0	5.6	5.6	5.8
Lancaster	272.5	273.9	272.6	271.5	10.6	9.5	10.0	9.6	3.9	3.5	3.7	3.5
Lebanon	72.6	72.9	72.6	72.1	2.6	2.5	2.5	2.5	3.6	3.4	3.4	3.5
Philadelphia-Camden-Wilmington	3,005.2	3,005.9	2,984.1	2,987.8	153.9	137.8	142.6	130.4	5.1	4.6	4.8	4.4
Pittsburgh	1,227.2	1,221.9	1,216.5	1,211.4	63.6	54.7	59.6	55.1	5.2	4.5	4.9	4.5
Reading	202.7	202.8	203.2	201.7	9.4	8.6	8.8	8.6	4.7	4.2	4.3	4.3
Scranton—Wilkes-Barre	283.0	283.3	281.3	282.6	16.2	14.2	14.7	13.9	5.7	5.0	5.2	4.9
State College	72.1	71.0	72.6	71.9	3.0	2.5	2.9	2.6	4.2	3.5	3.9	3.6
Williamsport	59.1	58.8	59.0	58.3	3.3	2.8	3.0	2.8	5.6	4.8	5.1	4.8
York-Hanover	224.9	227.6	224.9	227.0	9.9	8.7	9.1	8.6	4.4	3.8	4.1	3.8
Rhode Island	583.5	582.2	582.9	577.5	31.8	31.8	30.6	29.6	5.5	5.5	5.3	5.1
Providence-Fall River-Warwick	718.0	717.5	718.0	711.9	40.9	41.4	39.3	38.0	5.7	5.8	5.5	5.3
South Carolina	2,154.3	2,183.0	2,147.0	2,154.6	142.0	130.6	146.8	123.8	6.6	6.0	6.8	5.7
Anderson	85.4	86.6	85.7	85.3	6.0	5.4	6.1	5.1	7.0	6.2	7.1	5.9
Charleston-North Charleston	313.4	324.2	311.1	317.4	16.9	15.4	17.8	15.0	5.4	4.8	5.7	4.7
Columbia	373.6	376.4	372.4	372.5	21.6	20.0	22.5	19.4	5.8	5.3	6.0	5.2
Florence	94.2	95.3	94.6	96.2	7.3	6.4	7.5	6.0	7.7	6.7	7.9	6.3
Greenville-Mauldin-Easley	313.7	321.3	310.9	315.3	18.2	17.1	19.2	16.7	5.8	5.3	6.2	5.3
Myrtle Beach-Conway-North Myrtle Beach	137.6	139.5	136.7	137.6	6.4	6.1	6.7	5.9	4.7	4.3	4.9	4.3
Spartanburg	135.5	134.0	135.9	133.7	9.5	8.4	9.3	7.7	7.0	6.3	6.8	5.8
Sumter	46.2	45.8	46.5	46.1	3.9	3.4	3.9	3.2	8.4	7.5	8.4	7.1
South Dakota	441.5	448.8	438.2	443.5	14.2	12.5	13.3	12.2	3.2	2.8	3.0	2.7
Rapid City	68.0	69.0	69.0	70.0	2.0	1.7	1.9	1.7	2.9	2.5	2.7	2.5

See footnotes at end of table.

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
South Dakota—Continued												
Sioux Falls	122.6	126.3	121.6	125.4	3.4	2.8	3.1	2.8	2.8	2.2	2.5	2.2
Tennessee	3,037.0	3,066.9	3,012.9	3,047.0	171.5	129.1	160.4	124.7	5.6	4.2	5.3	4.1
Chattanooga	263.3	267.0	261.6	265.7	12.4	10.1	11.9	9.7	4.7	3.8	4.5	3.6
Clarksville	109.1	108.6	107.8	108.3	6.9	5.7	6.0	5.2	6.3	5.2	5.5	4.8
Cleveland	55.5	55.6	55.7	56.0	3.1	2.2	2.9	2.2	5.6	3.9	5.2	4.0
Jackson	56.2	57.6	55.4	56.7	3.2	2.5	3.2	2.4	5.8	4.4	5.7	4.2
Johnson City	96.8	99.2	97.4	99.6	4.9	3.8	4.7	3.8	5.0	3.8	4.8	3.8
Kingsport-Bristol-Bristol	145.7	147.0	145.6	146.8	7.7	6.1	6.8	5.6	5.3	4.1	4.7	3.8
Knoxville	354.8	361.5	351.3	357.1	15.6	11.4	14.8	11.3	4.4	3.1	4.2	3.2
Memphis	622.5	629.0	613.6	620.7	38.1	30.0	36.1	28.3	6.1	4.8	5.9	4.6
Morristown	65.4	65.5	64.7	65.0	4.1	2.8	3.7	2.6	6.2	4.3	5.7	4.1
Nashville-Davidson—Murfreesboro-Franklin	782.8	799.2	777.1	792.1	35.1	27.5	34.4	27.5	4.5	3.4	4.4	3.5
Texas	11,586.0	11,643.0	11,526.9	11,491.8	626.2	553.6	580.9	475.5	5.4	4.8	5.0	4.1
Abilene	83.0	82.2	82.2	81.2	3.8	3.3	3.6	2.9	4.6	4.1	4.4	3.5
Amarillo	132.1	131.9	130.7	129.7	5.6	4.9	5.3	4.3	4.2	3.7	4.1	3.3
Austin-Round Rock	836.4	851.9	835.3	848.1	38.1	33.7	35.7	29.5	4.6	4.0	4.3	3.5
Beaumont-Port Arthur	179.5	182.2	179.2	179.5	11.9	10.8	11.0	9.5	6.6	5.9	6.1	5.3
Brownsville-Harlingen	148.2	145.9	145.1	143.4	10.6	9.6	9.6	8.0	7.1	6.6	6.6	5.6
College Station-Bryan	102.4	101.3	101.8	99.9	4.8	4.3	4.5	3.7	4.7	4.3	4.4	3.7
Corpus Christi	202.3	203.0	201.2	199.5	11.2	10.0	10.4	8.5	5.5	4.9	5.2	4.3
Dallas-Fort Worth-Arlington	3,135.7	3,163.2	3,127.8	3,135.8	163.3	145.7	152.6	125.7	5.2	4.6	4.9	4.0
El Paso	292.7	295.5	292.7	290.7	21.7	18.8	20.2	16.0	7.4	6.4	6.9	5.5
Houston-Sugar Land-Baytown	2,717.7	2,758.2	2,717.8	2,722.2	145.9	126.5	136.0	110.6	5.4	4.6	5.0	4.1
Killeen-Temple-Fort Hood	154.6	151.3	152.8	149.0	8.9	7.8	8.4	6.7	5.8	5.2	5.5	4.5
Laredo	89.5	90.3	89.6	88.7	5.4	4.8	5.0	3.9	6.1	5.3	5.6	4.4
Longview	105.4	105.0	104.5	102.8	5.8	5.0	5.1	4.1	5.5	4.7	4.9	3.9
Lubbock	143.7	144.5	142.6	143.1	6.9	6.0	6.1	5.0	4.8	4.2	4.3	3.5
McAllen-Edinburg-Mission	264.0	270.4	266.1	268.3	21.3	19.6	19.5	16.4	8.1	7.2	7.3	6.1
Midland	71.7	73.1	72.3	72.4	2.7	2.4	2.6	2.0	3.8	3.2	3.5	2.8
Odessa	66.9	68.5	67.4	67.5	2.9	2.6	2.7	2.3	4.4	3.8	4.1	3.3
San Angelo	54.9	53.6	54.0	53.6	2.6	2.2	2.5	1.9	4.8	4.1	4.6	3.5
San Antonio	938.4	940.6	934.2	928.0	48.8	42.9	44.8	36.7	5.2	4.6	4.8	4.0
Sherman-Denison	57.8	58.2	57.6	57.4	3.1	2.9	2.9	2.6	5.4	5.0	5.0	4.5
Texarkana	62.8	63.0	62.5	61.9	3.7	3.2	3.4	2.8	5.8	5.2	5.4	4.5
Tyler	98.1	98.0	97.9	97.3	4.9	4.5	4.6	3.9	5.0	4.6	4.7	4.0
Victoria	59.0	58.8	58.4	57.8	2.8	2.4	2.6	2.1	4.7	4.1	4.4	3.6
Waco	114.2	114.2	114.0	112.5	6.3	5.7	5.8	4.8	5.5	5.0	5.1	4.2
Wichita Falls	76.6	76.2	75.5	75.2	3.7	3.4	3.5	2.9	4.9	4.5	4.6	3.9
Utah	1,313.0	1,362.1	1,325.6	1,348.3	40.9	37.0	40.8	37.6	3.1	2.7	3.1	2.8
Logan	62.4	63.1	63.5	63.2	1.7	1.4	1.7	1.4	2.7	2.3	2.6	2.2
Ogden-Clearfield	254.7	264.5	256.6	260.1	8.3	7.7	8.2	8.1	3.3	2.9	3.2	3.1
Provo-Orem	213.9	224.0	216.9	222.9	6.7	5.9	6.5	5.8	3.1	2.6	3.0	2.6
St. George	61.5	63.9	61.9	63.0	1.9	1.7	1.9	1.7	3.1	2.7	3.1	2.8
Salt Lake City	582.2	604.3	586.8	598.4	17.6	15.8	17.9	16.3	3.0	2.6	3.1	2.7
Vermont	365.1	364.7	365.4	360.9	12.5	13.8	11.7	12.3	3.4	3.8	3.2	3.4
Burlington-South Burlington	115.3	115.4	115.4	114.4	3.7	4.0	3.5	3.6	3.2	3.5	3.0	3.2
Virginia	4,056.8	4,115.9	4,031.9	4,071.4	128.0	126.9	128.7	126.4	3.2	3.1	3.2	3.1
Blacksburg-Christiansburg-Radford	77.0	78.1	76.4	78.4	2.9	3.3	3.3	3.7	3.7	4.2	4.3	4.7
Charlottesville	101.8	104.9	100.6	103.3	3.0	2.8	2.9	2.8	2.9	2.7	2.9	2.7
Danville	49.7	50.7	50.1	50.1	3.4	3.4	3.7	3.2	6.8	6.6	7.4	6.4
Harrisonburg	65.2	66.5	63.8	65.3	1.9	1.8	1.8	1.7	2.8	2.8	2.7	2.6
Lynchburg	121.0	123.5	120.0	122.8	4.2	4.4	4.2	4.3	3.4	3.6	3.5	3.5
Richmond	644.0	653.9	639.6	644.7	21.2	20.6	21.5	20.5	3.3	3.2	3.4	3.2
Roanoke	156.0	158.2	155.2	156.4	5.0	4.9	5.2	4.9	3.2	3.1	3.3	3.1
Virginia Beach-Norfolk-Newport News	820.6	834.7	817.8	827.8	28.4	27.7	27.9	27.6	3.5	3.3	3.4	3.3
Winchester	66.2	67.3	65.6	66.5	1.9	2.1	2.1	2.1	2.8	3.1	3.1	3.1
Washington	3,348.3	3,435.4	3,331.8	3,406.4	164.0	160.8	163.8	148.3	4.9	4.7	4.9	4.4
Bellingham	102.9	107.1	102.2	106.2	4.9	4.9	4.7	4.3	4.7	4.6	4.6	4.0
Bremerton-Silverdale	121.5	122.9	122.0	123.2	6.2	6.0	6.1	5.3	5.1	4.9	5.0	4.3
Kennewick-Richland-Pasco	115.3	119.3	112.7	116.4	6.7	6.6	6.3	5.5	5.8	5.5	5.6	4.7
Longview	42.7	43.6	42.6	43.8	2.9	2.9	2.9	2.6	6.8	6.6	6.7	6.0
Mount Vernon-Anacortes	57.8	58.2	58.0	58.9	2.9	2.9	3.0	2.6	5.1	5.0	5.1	4.4
Olympia	122.3	125.7	123.0	126.6	5.9	6.0	5.9	5.4	4.9	4.8	4.8	4.3
Seattle-Tacoma-Bellevue	1,772.9	1,828.8	1,771.5	1,811.0	78.0	74.8	76.1	68.7	4.4	4.1	4.3	3.8
Spokane	221.8	229.5	223.8	231.7	11.4	11.7	11.3	10.5	5.1	5.1	5.0	4.5
Wenatchee	72.5	73.5	63.0	64.5	2.7	2.9	3.4	2.9	3.7	3.9	5.5	4.5
Yakima	128.2	130.3	122.9	125.3	7.4	7.3	8.4	7.1	5.7	5.6	6.8	5.6
West Virginia	824.2	830.4	815.6	820.4	41.7	38.0	42.3	38.6	5.1	4.6	5.2	4.7
Charleston	143.6	145.7	142.2	143.3	6.5	6.0	7.0	6.3	4.5	4.1	4.9	4.4

See footnotes at end of table.

C-3. Civilian labor force and unemployment by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
West Virginia—Continued												
Huntington-Ashland	131.8	134.5	132.3	134.2	7.2	6.8	7.3	6.7	5.5	5.1	5.5	5.0
Morgantown	61.3	62.7	61.0	62.4	2.3	2.1	2.4	2.3	3.8	3.4	4.0	3.7
Parkersburg-Marietta-Vienna	81.3	82.3	80.9	81.1	4.2	4.0	4.1	4.0	5.2	4.9	5.1	4.9
Wheeling	69.5	70.2	68.9	69.7	3.9	3.5	3.8	3.5	5.6	5.0	5.5	5.1
Wisconsin	3,108.0	3,123.3	3,085.8	3,095.4	147.4	150.7	137.8	153.2	4.7	4.8	4.5	4.9
Appleton	124.0	125.1	122.9	123.9	5.5	5.6	5.2	5.8	4.4	4.5	4.2	4.7
Eau Claire	90.3	91.0	89.4	89.8	3.8	4.1	3.7	4.1	4.2	4.5	4.1	4.6
Fond du Lac	57.6	57.5	57.4	56.7	2.7	2.7	2.9	2.8	4.7	4.6	5.0	4.9
Green Bay	171.8	172.3	170.9	170.0	7.9	8.1	7.4	8.2	4.6	4.7	4.3	4.8
Janesville	87.3	86.0	84.9	84.0	5.5	5.5	3.9	4.7	6.3	6.4	4.6	5.6
La Crosse	74.6	75.4	73.7	74.3	2.8	3.0	2.6	3.0	3.8	4.0	3.5	4.0
Madison	339.0	338.2	336.3	337.8	11.8	12.2	11.0	12.5	3.5	3.6	3.3	3.7
Milwaukee-Waukesha-West Allis	799.2	807.0	794.9	801.9	42.2	43.4	39.9	44.8	5.3	5.4	5.0	5.6
Oshkosh-Neenah	93.9	93.7	93.3	92.7	4.2	4.3	4.1	4.4	4.5	4.6	4.4	4.7
Racine	100.8	101.0	99.6	100.2	6.0	6.0	5.6	6.2	5.9	6.0	5.7	6.2
Sheboygan	66.8	66.6	66.1	66.3	2.9	2.9	2.4	2.9	4.3	4.4	3.6	4.4
Wausau	76.4	76.5	76.2	75.5	3.1	3.3	3.0	3.3	4.1	4.4	3.9	4.4
Wyoming	288.9	296.0	289.3	291.1	8.2	9.0	8.1	7.8	2.8	3.1	2.8	2.7
Casper	40.5	41.4	40.5	40.7	1.1	1.2	1.1	1.0	2.8	3.0	2.8	2.5
Cheyenne	41.8	43.1	42.0	42.1	1.5	1.7	1.5	1.4	3.6	3.9	3.7	3.4
Puerto Rico	1,387.4	1,382.3	1,392.9	1,377.6	162.0	166.8	149.2	165.6	11.7	12.1	10.7	12.0
Aguadilla-Isabela-San Sebastian	113.0	111.2	113.4	108.5	16.0	15.5	15.0	15.4	14.1	13.9	13.2	14.2
Fajardo	28.4	28.5	28.8	28.5	4.0	4.4	3.8	4.4	14.0	15.3	13.0	15.4
Guayama	27.1	27.0	27.3	26.9	4.4	4.1	4.1	4.1	16.2	15.3	15.0	15.3
Mayaguez	37.2	38.2	37.4	37.4	5.1	4.9	4.7	5.0	13.6	12.9	12.5	13.3
Ponce	94.2	95.9	94.6	96.9	11.0	11.4	10.2	11.5	11.7	11.9	10.8	11.9
San German-Cabo Rojo	52.4	54.3	52.7	51.9	6.6	6.7	6.0	6.7	12.6	12.3	11.3	12.8
San Juan-Caguas-Guaynabo	936.3	930.4	940.9	930.0	100.3	105.1	91.8	103.9	10.7	11.3	9.8	11.2
Yauco	39.4	39.1	39.3	39.3	5.7	6.0	5.3	6.0	14.4	15.4	13.5	15.2

¹ Area boundaries do not reflect official OMB definitions.

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey. Area definitions are based on Office of Management and Budget Bulletin No. 07-01, dated December 18, 2006, and are available at <http://www.bls.gov/lau/lausmsa.htm> and in the May issue of *Employment and Earnings*. Areas in the six New England states are Metropolitan New England City and Town Areas

(NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Davenport-Moline-Rock Island, Iowa-Ill., and Weirton-Steubenville, W.Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons. Data for 2006 have been revised to incorporate updated inputs and adjustments to new state controls.

C-4. Civilian labor force and unemployment by state, selected metropolitan area, and metropolitan division ¹

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
	July		August		Number				Percent of labor force			
					July		August		July		August	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
California	18,010.7	18,343.5	17,986.9	18,330.9	946.3	1,014.8	883.0	993.9	5.3	5.5	4.9	5.4
Los Angeles-Long Beach-Santa Ana	6,509.1	6,621.1	6,476.6	6,638.3	320.4	336.2	303.1	326.2	4.9	5.1	4.7	4.9
Los Angeles-Long Beach-Glendale	4,874.1	4,976.8	4,844.6	5,001.0	258.1	268.4	245.2	258.1	5.3	5.4	5.1	5.2
Santa Ana-Anaheim-Irvine	1,634.9	1,644.3	1,632.0	1,637.3	62.2	67.8	57.9	68.1	3.8	4.1	3.6	4.2
San Francisco-Oakland-Fremont	2,197.8	2,235.8	2,199.2	2,228.7	100.4	104.6	94.2	104.6	4.6	4.7	4.3	4.7
Oakland-Fremont-Hayward	1,272.2	1,289.6	1,271.5	1,285.0	60.7	64.3	56.9	64.1	4.8	5.0	4.5	5.0
San Francisco-San Mateo-Redwood City	925.6	946.2	927.8	943.7	39.7	40.3	37.4	40.6	4.3	4.3	4.0	4.3
District of Columbia	326.5	323.4	319.9	320.3	21.7	19.4	20.2	18.2	6.6	6.0	6.3	5.7
Washington-Arlington-Alexandria ²	3,018.0	3,041.9	2,989.4	2,996.7	105.8	100.6	99.1	90.7	3.5	3.3	3.3	3.0
Bethesda-Gaithersburg-Frederick ³	656.6	659.5	648.8	646.5	23.0	21.5	19.9	17.7	3.5	3.3	3.1	2.7
Washington-Arlington-Alexandria ²	2,361.4	2,382.3	2,340.6	2,350.2	82.8	79.1	79.2	73.0	3.5	3.3	3.4	3.1
Florida	9,053.6	9,316.4	9,052.2	9,284.1	330.4	392.8	326.5	397.3	3.6	4.2	3.6	4.3
Miami-Fort Lauderdale-Pompano Beach	2,780.2	2,854.7	2,780.5	2,848.1	107.0	113.7	106.9	117.4	3.8	4.0	3.8	4.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	983.0	1,000.2	982.0	999.9	32.9	37.9	32.4	37.9	3.3	3.8	3.3	3.8
Miami-Miami Beach-Kendall	1,167.2	1,201.4	1,167.4	1,199.4	48.3	45.3	48.6	48.6	4.1	3.8	4.2	4.1
West Palm Beach-Boca Raton-Boynton Beach	630.0	653.0	631.0	648.8	25.8	30.5	25.9	30.9	4.1	4.7	4.1	4.8
Illinois	6,705.0	6,836.2	6,668.0	6,759.2	320.1	367.2	300.7	362.7	4.8	5.4	4.5	5.4
Chicago-Naperville-Joliet ²	4,924.6	5,019.8	4,883.4	4,952.5	234.6	271.0	218.8	261.7	4.8	5.4	4.5	5.3
Chicago-Naperville-Joliet	4,126.6	4,218.1	4,088.2	4,158.5	195.3	233.8	179.2	221.7	4.7	5.5	4.4	5.3
Gary ³	338.8	332.6	336.0	327.9	18.2	15.4	19.4	16.7	5.4	4.6	5.8	5.1
Lake County-Kenosha County ²	459.1	469.1	459.2	466.1	21.0	21.9	20.2	23.3	4.6	4.7	4.4	5.0
Massachusetts	3,451.9	3,480.2	3,446.5	3,427.7	178.2	181.2	168.8	147.2	5.2	5.2	4.9	4.3
Boston-Cambridge-Quincy ²	2,495.1	2,521.7	2,491.7	2,484.9	120.2	121.5	114.6	99.7	4.8	4.8	4.6	4.0
Boston-Cambridge-Quincy	1,505.3	1,524.2	1,504.5	1,502.6	70.6	70.7	67.2	56.8	4.7	4.6	4.5	3.8
Brockton-Bridgewater-Easton	126.0	127.2	125.5	125.3	7.5	7.7	7.1	6.2	6.0	6.0	5.6	5.0
Framingham	145.8	146.7	145.8	144.9	6.0	6.0	5.8	4.9	4.1	4.1	4.0	3.4
Haverhill-North Andover-Amesbury ²	122.6	123.4	122.4	120.3	5.7	5.9	5.5	5.1	4.6	4.8	4.5	4.3
Lawrence-Methuen-Salem ²	70.6	71.0	70.5	69.7	5.1	5.4	4.9	4.7	7.3	7.7	7.0	6.7
Lowell-Billerica-Chelmsford ²	153.2	153.9	152.6	151.5	8.2	8.4	7.8	6.8	5.4	5.5	5.1	4.5
Nashua ²	179.2	182.3	178.3	180.5	6.6	7.1	6.6	6.7	3.7	3.9	3.7	3.7
Peabody	129.4	129.8	129.3	127.9	7.0	6.8	6.6	5.6	5.4	5.3	5.1	4.3
Taunton-Norton-Raynham	63.0	63.2	62.9	62.3	3.5	3.6	3.2	2.9	5.5	5.7	5.2	4.6
Michigan	5,166.5	5,107.9	5,117.1	5,046.0	410.8	401.9	347.5	354.0	8.0	7.9	6.8	7.0
Detroit-Warren-Livonia	2,201.0	2,209.8	2,191.1	2,166.2	180.8	186.1	161.8	170.6	8.2	8.4	7.4	7.9
Detroit-Livonia-Dearborn	906.6	908.4	904.1	890.7	88.7	89.6	79.1	82.9	9.8	9.9	8.7	9.3
Warren-Troy-Farmington Hills	1,294.4	1,301.5	1,287.0	1,275.5	92.2	96.5	82.8	87.7	7.1	7.4	6.4	6.9
New York	9,673.8	9,631.1	9,598.7	9,548.8	472.9	485.5	416.0	449.5	4.9	5.0	4.3	4.7
New York-Northern New Jersey-Long Island ²	9,441.3	9,403.2	9,358.3	9,326.6	483.1	488.6	421.8	440.3	5.1	5.2	4.5	4.7
Edison ³	1,221.0	1,213.5	1,213.4	1,200.2	59.8	55.2	52.1	45.5	4.9	4.5	4.3	3.8
Nassau-Suffolk	1,521.5	1,506.6	1,505.3	1,489.6	63.2	61.5	56.9	57.4	4.2	4.1	3.8	3.9
New York-White Plains-Wayne ²	5,583.6	5,577.8	5,533.5	5,543.7	300.6	316.3	260.6	291.6	5.4	5.7	4.7	5.3
Newark-Union ³	1,115.2	1,105.2	1,106.1	1,093.1	59.5	55.6	52.1	45.8	5.3	5.0	4.7	4.2
Pennsylvania	6,407.2	6,382.8	6,370.1	6,342.9	321.9	284.2	300.2	283.8	5.0	4.5	4.7	4.5
Philadelphia-Camden-Wilmington ²	3,005.2	3,005.9	2,984.1	2,987.8	153.9	137.8	142.6	130.4	5.1	4.6	4.8	4.4
Camden ³	676.1	676.3	671.3	672.8	36.8	33.8	32.3	28.0	5.4	5.0	4.8	4.2
Philadelphia	1,970.7	1,968.8	1,956.1	1,958.3	100.4	89.6	94.8	90.4	5.1	4.6	4.8	4.6
Wilmington ³	358.3	360.7	356.7	356.6	16.7	14.4	15.5	12.0	4.7	4.0	4.4	3.4
Texas	11,586.0	11,643.0	11,526.9	11,491.8	626.2	553.6	580.9	475.5	5.4	4.8	5.0	4.1
Dallas-Fort Worth-Arlington	3,135.7	3,163.2	3,127.8	3,135.8	163.3	145.7	152.6	125.7	5.2	4.6	4.9	4.0
Dallas-Plano-Irving	2,107.9	2,124.5	2,100.5	2,107.8	109.3	97.5	102.8	84.7	5.2	4.6	4.9	4.0
Fort Worth-Arlington	1,027.8	1,038.7	1,027.3	1,028.0	54.0	48.2	49.8	40.9	5.3	4.6	4.8	4.0
Washington	3,348.3	3,435.4	3,331.8	3,406.4	164.0	160.8	163.8	148.3	4.9	4.7	4.9	4.4
Seattle-Tacoma-Bellevue	1,772.9	1,828.8	1,771.5	1,811.0	78.0	74.8	76.1	68.7	4.4	4.1	4.3	3.8
Seattle-Bellevue-Everett	1,404.6	1,450.4	1,401.6	1,429.7	58.0	54.9	56.4	50.6	4.1	3.8	4.0	3.5
Tacoma	368.2	378.4	370.0	381.3	20.0	20.0	19.7	18.0	5.4	5.3	5.3	4.7

¹ These 11 areas contain all of the 34 metropolitan divisions.

² Part of the area (or division) is in one or more adjacent states.

³ All of the division is in one or more adjacent states.

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 07-01, dated December 18, 2006, and are available at <http://www.bls.gov/lau/lausmsa.htm> and in the May issue of *Employment and Earnings*. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that corresponds to the first city in their title. Metropolitan divisions

are listed under their metropolitan areas. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed. Three sets of metropolitan areas and divisions have similar or identical titles. For Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va., the metropolitan area and division titles are identical. For the Boston-Cambridge-Quincy, Mass.-N.H., and Chicago-Naperville-Joliet, Ill.-Ind.-Wis., metropolitan areas, the division titles are similar but include only Massachusetts and Illinois, respectively. Data for 2006 have been revised to incorporate updated inputs and adjustments to new state controls.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-1. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status, sex, and age	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
TOTAL													
Civilian noninstitutional population ¹	223,680	224,418	225,038	225,674	226,422	227,196	227,764	228,433	229,167	229,896	230,839	231,482	232,210
Civilian labor force	147,585	148,058	148,187	149,107	149,795	150,093	150,429	151,094	151,703	152,425	152,912	152,807	153,195
Percent of population	66.0	66.0	65.8	66.1	66.2	66.1	66.0	66.1	66.2	66.3	66.2	66.0	66.0
Employed	139,548	140,059	140,385	141,501	142,319	142,655	143,366	144,065	144,618	145,629	146,044	145,956	146,054
Employment-population ratio	62.4	62.4	62.4	62.7	62.9	62.8	62.9	63.1	63.1	63.3	63.3	63.1	62.9
Unemployed	8,036	8,000	7,802	7,607	7,477	7,438	7,063	7,029	7,086	6,797	6,869	6,851	7,142
Unemployment rate	5.4	5.4	5.3	5.1	5.0	5.0	4.7	4.7	4.7	4.5	4.5	4.5	4.7
Not in labor force	76,095	76,360	76,851	76,566	76,627	77,102	77,334	77,339	77,463	77,471	77,927	78,675	79,015
Persons who currently want a job	4,838	5,115	4,974	5,079	4,908	4,982	4,899	4,743	4,807	4,681	4,578	4,867	4,756
Men, 16 years and over													
Civilian noninstitutional population ¹	107,882	108,274	108,596	108,936	109,332	109,741	110,048	110,404	110,791	111,176	111,630	111,971	112,354
Civilian labor force	79,158	79,448	79,399	79,971	80,316	80,386	80,778	81,108	81,295	81,813	82,039	82,090	82,092
Percent of population	73.4	73.4	73.1	73.4	73.5	73.3	73.4	73.5	73.4	73.6	73.5	73.3	73.1
Employed	74,749	75,013	75,134	75,943	76,332	76,464	77,015	77,303	77,526	78,148	78,251	78,316	78,193
Employment-population ratio	69.3	69.3	69.2	69.7	69.8	69.7	70.0	70.0	70.0	70.3	70.1	69.9	69.6
Unemployed	4,409	4,435	4,265	4,029	3,984	3,922	3,763	3,805	3,770	3,665	3,788	3,774	3,898
Unemployment rate	5.6	5.6	5.4	5.0	5.0	4.9	4.7	4.7	4.6	4.5	4.6	4.6	4.7
Not in labor force	28,724	28,826	29,198	28,965	29,016	29,355	29,271	29,296	29,496	29,363	29,590	29,881	30,262
Men, 20 years and over													
Civilian noninstitutional population ¹	99,643	100,016	100,320	100,636	101,005	101,379	101,657	101,965	102,308	102,652	103,048	103,362	103,723
Civilian labor force	75,535	75,737	75,819	76,365	76,756	76,779	77,118	77,389	77,592	78,131	78,404	78,495	78,600
Percent of population	75.8	75.7	75.6	75.9	76.0	75.7	75.9	75.9	75.8	76.1	76.1	75.9	75.8
Employed	71,779	72,032	72,253	73,043	73,404	73,484	73,966	74,201	74,465	75,082	75,207	75,335	75,314
Employment-population ratio	72.0	72.0	72.0	72.6	72.7	72.5	72.8	72.8	72.8	73.1	73.0	72.9	72.6
Unemployed	3,756	3,706	3,565	3,322	3,352	3,294	3,152	3,188	3,128	3,049	3,197	3,160	3,286
Unemployment rate	5.0	4.9	4.7	4.4	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2
Not in labor force	24,108	24,278	24,501	24,271	24,249	24,600	24,539	24,576	24,715	24,521	24,645	24,867	25,123
Women, 16 years and over													
Civilian noninstitutional population ¹	115,798	116,144	116,442	116,738	117,090	117,455	117,715	118,029	118,375	118,720	119,210	119,511	119,856
Civilian labor force	68,427	68,611	68,788	69,136	69,479	69,707	69,652	69,986	70,408	70,612	70,873	70,717	71,104
Percent of population	59.1	59.1	59.1	59.2	59.3	59.3	59.2	59.3	59.5	59.5	59.5	59.2	59.3
Employed	64,799	65,046	65,251	65,558	65,987	66,191	66,351	66,762	67,092	67,480	67,793	67,640	67,860
Employment-population ratio	56.0	56.0	56.0	56.2	56.4	56.4	56.4	56.6	56.7	56.8	56.9	56.6	56.6
Unemployed	3,628	3,565	3,537	3,578	3,492	3,516	3,301	3,224	3,316	3,132	3,080	3,077	3,243
Unemployment rate	5.3	5.2	5.1	5.2	5.0	5.0	4.7	4.6	4.7	4.4	4.3	4.4	4.6
Not in labor force	47,371	47,533	47,654	47,602	47,611	47,747	48,064	48,043	47,967	48,108	48,337	48,794	48,752
Women, 20 years and over													
Civilian noninstitutional population ¹	107,803	108,127	108,402	108,674	108,997	109,328	109,562	109,831	110,134	110,440	110,882	111,157	111,479
Civilian labor force	64,932	65,107	65,278	65,557	65,853	66,134	66,068	66,417	66,828	67,002	67,372	67,279	67,673
Percent of population	60.2	60.2	60.2	60.3	60.4	60.5	60.3	60.5	60.7	60.7	60.8	60.5	60.7
Employed	61,865	62,055	62,238	62,517	62,872	63,149	63,269	63,651	64,042	64,359	64,756	64,686	64,907
Employment-population ratio	57.4	57.4	57.4	57.5	57.7	57.8	57.7	58.0	58.1	58.3	58.4	58.2	58.2
Unemployed	3,067	3,053	3,040	3,040	2,981	2,985	2,798	2,765	2,786	2,644	2,616	2,593	2,766
Unemployment rate	4.7	4.7	4.7	4.6	4.5	4.5	4.2	4.2	4.2	3.9	3.9	3.9	4.1
Not in labor force	42,871	43,020	43,123	43,116	43,144	43,194	43,494	43,414	43,306	43,438	43,510	43,878	43,805
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	16,234	16,275	16,317	16,364	16,421	16,488	16,545	16,637	16,725	16,803	16,909	16,962	17,009
Civilian labor force	7,118	7,213	7,089	7,185	7,186	7,181	7,244	7,289	7,284	7,292	7,137	7,033	6,922
Percent of population	43.8	44.3	43.4	43.9	43.8	43.5	43.8	43.8	43.5	43.4	42.2	41.5	40.7
Employed	5,904	5,972	5,893	5,941	6,043	6,022	6,131	6,212	6,112	6,188	6,081	5,935	5,833
Employment-population ratio	36.4	36.7	36.1	36.3	36.8	36.5	37.1	37.3	36.5	36.8	36.0	35.0	34.3
Unemployed	1,213	1,241	1,196	1,244	1,143	1,159	1,113	1,076	1,172	1,104	1,056	1,098	1,089
Unemployment rate	17.0	17.2	16.9	17.3	15.9	16.1	15.4	14.8	16.1	15.1	14.8	15.6	15.7
Not in labor force	9,116	9,062	9,227	9,179	9,235	9,308	9,301	9,348	9,442	9,512	9,772	9,930	10,086

¹ The population figures are not adjusted for seasonal variation.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-2. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic or Latino ethnicity, seasonally adjusted

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
WHITE													
Civilian noninstitutional population ¹	182,848	183,337	183,765	184,170	184,670	185,181	185,570	186,005	186,499	186,981	187,585	187,995	188,479
Civilian labor force	121,186	121,442	121,582	122,092	122,609	122,857	123,104	123,561	124,065	124,561	124,824	124,663	124,935
Percent of population	66.3	66.2	66.2	66.3	66.4	66.3	66.3	66.4	66.5	66.6	66.5	66.3	66.3
Employed	115,483	115,830	116,125	116,761	117,322	117,555	118,088	118,546	119,024	119,653	119,850	119,714	119,682
Employment-population ratio	63.2	63.2	63.2	63.4	63.5	63.5	63.6	63.7	63.8	64.0	63.9	63.7	63.5
Unemployed	5,703	5,612	5,457	5,332	5,288	5,302	5,016	5,015	5,041	4,908	4,974	4,949	5,253
Unemployment rate	4.7	4.6	4.5	4.4	4.3	4.3	4.1	4.1	4.1	3.9	4.0	4.0	4.2
Not in labor force	61,662	61,895	62,183	62,078	62,060	62,324	62,465	62,444	62,434	62,420	62,761	63,331	63,544
Men, 20 years and over													
Civilian labor force	63,079	63,195	63,359	63,655	63,838	63,939	64,264	64,411	64,531	64,937	65,143	65,186	65,148
Percent of population	76.2	76.2	76.2	76.3	76.3	76.2	76.4	76.4	76.3	76.6	76.6	76.4	76.2
Employed	60,364	60,550	60,809	61,282	61,393	61,528	61,966	62,105	62,261	62,697	62,801	62,893	62,657
Employment-population ratio	73.0	73.0	73.1	73.5	73.4	73.3	73.7	73.6	73.6	73.9	73.8	73.7	73.3
Unemployed	2,715	2,645	2,550	2,373	2,446	2,412	2,298	2,306	2,269	2,240	2,342	2,293	2,491
Unemployment rate	4.3	4.2	4.0	3.7	3.8	3.8	3.6	3.6	3.5	3.4	3.6	3.5	3.8
Women, 20 years and over													
Civilian labor force	52,182	52,295	52,311	52,482	52,783	52,982	52,862	53,131	53,517	53,614	53,772	53,664	54,031
Percent of population	59.6	59.6	59.5	59.6	59.8	59.9	59.6	59.8	60.1	60.1	60.1	59.8	60.1
Employed	50,080	50,221	50,277	50,410	50,745	50,907	50,914	51,200	51,566	51,745	51,918	51,810	52,078
Employment-population ratio	57.2	57.2	57.2	57.2	57.5	57.5	57.4	57.6	57.9	58.0	58.0	57.8	57.9
Unemployed	2,102	2,074	2,033	2,072	2,039	2,075	1,948	1,931	1,950	1,868	1,854	1,853	1,952
Unemployment rate	4.0	4.0	3.9	3.9	3.9	3.9	3.7	3.6	3.6	3.5	3.4	3.5	3.6
Both sexes, 16 to 19 years													
Civilian labor force	5,926	5,952	5,912	5,955	5,988	5,936	5,979	6,019	6,017	6,010	5,910	5,814	5,756
Percent of population	47.0	47.1	46.8	47.0	47.1	46.6	46.8	46.9	46.7	46.5	45.4	44.6	44.1
Employed	5,040	5,059	5,039	5,069	5,185	5,120	5,208	5,242	5,196	5,211	5,132	5,011	4,947
Employment-population ratio	40.0	40.1	39.8	40.0	40.8	40.2	40.8	40.9	40.3	40.3	39.5	38.4	37.9
Unemployed	886	892	874	886	804	816	771	777	821	799	778	803	809
Unemployment rate	15.0	15.0	14.8	14.9	13.4	13.7	12.9	12.9	13.7	13.3	13.2	13.8	14.1
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹	26,120	26,239	26,342	26,450	26,572	26,704	26,826	26,944	27,065	27,192	27,311	27,422	27,541
Civilian labor force	16,711	16,780	16,741	17,058	17,132	17,101	17,199	17,292	17,318	17,445	17,541	17,479	17,554
Percent of population	64.0	64.0	63.6	64.5	64.5	64.0	64.1	64.2	64.0	64.2	64.2	63.7	63.7
Employed	14,944	14,969	14,973	15,307	15,519	15,441	15,622	15,724	15,743	15,966	16,123	16,006	16,160
Employment-population ratio	57.2	57.1	56.8	57.9	58.4	57.8	58.2	58.4	58.2	58.7	59.0	58.4	58.7
Unemployed	1,766	1,811	1,768	1,751	1,613	1,659	1,577	1,567	1,575	1,479	1,418	1,473	1,394
Unemployment rate	10.6	10.8	10.6	10.3	9.4	9.7	9.2	9.1	9.1	8.5	8.1	8.4	7.9
Not in labor force	9,409	9,459	9,601	9,392	9,440	9,603	9,627	9,652	9,747	9,747	9,769	9,943	9,987
Men, 20 years and over													
Civilian labor force	7,410	7,485	7,431	7,635	7,720	7,599	7,640	7,729	7,732	7,779	7,848	7,821	7,942
Percent of population	70.7	71.0	70.2	71.8	72.3	70.8	70.8	71.3	71.0	71.1	71.5	70.9	71.7
Employed	6,650	6,703	6,674	6,923	7,074	6,923	7,012	7,050	7,080	7,173	7,223	7,164	7,365
Employment-population ratio	63.4	63.6	63.1	65.1	66.2	64.5	65.0	65.1	65.0	65.6	65.8	65.0	66.5
Unemployed	760	782	757	712	646	676	628	679	652	606	624	658	577
Unemployment rate	10.3	10.4	10.2	9.3	8.4	8.9	8.2	8.8	8.4	7.8	8.0	8.4	7.3
Women, 20 years and over													
Civilian labor force	8,516	8,488	8,523	8,596	8,622	8,697	8,683	8,688	8,734	8,786	8,858	8,829	8,847
Percent of population	64.5	64.0	64.1	64.4	64.3	64.6	64.3	64.1	64.2	64.3	64.6	64.2	64.1
Employed	7,755	7,727	7,760	7,851	7,919	7,972	8,010	8,041	8,073	8,148	8,296	8,268	8,250
Employment-population ratio	58.7	58.3	58.3	58.8	59.1	59.2	59.3	59.3	59.4	59.7	60.5	60.1	59.7
Unemployed	762	761	763	745	702	726	673	648	662	638	562	561	597
Unemployment rate	8.9	9.0	8.9	8.7	8.1	8.3	7.8	7.5	7.6	7.3	6.3	6.4	6.7

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-2. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic or Latino ethnicity, seasonally adjusted—Continued

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	784	807	787	827	790	805	876	874	852	879	836	828	765
Percent of population	32.3	33.1	32.1	33.5	31.7	32.1	34.6	34.2	33.1	33.9	31.9	31.4	28.9
Employed	540	539	539	533	526	547	601	633	590	645	604	574	545
Employment-population ratio	22.2	22.1	21.9	21.6	21.1	21.8	23.7	24.8	22.9	24.8	23.1	21.8	20.6
Unemployed	244	268	248	294	264	258	275	241	262	235	232	254	220
Unemployment rate	31.2	33.2	31.6	35.5	33.4	32.0	31.4	27.6	30.7	26.7	27.8	30.7	28.8
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	28,244	28,520	28,728	28,990	29,264	29,551	29,707	29,966	30,232	30,506	30,966	31,238	31,520
Civilian labor force	19,468	19,508	19,459	19,718	19,927	20,185	20,463	20,616	20,686	20,998	21,382	21,425	21,766
Percent of population	68.9	68.4	67.7	68.0	68.1	68.3	68.9	68.8	68.4	68.8	69.1	68.6	69.1
Employed	18,134	18,218	18,269	18,524	18,748	18,982	19,342	19,542	19,581	19,981	20,238	20,221	20,528
Employment-population ratio	64.2	63.9	63.6	63.9	64.1	64.2	65.1	65.2	64.8	65.5	65.4	64.7	65.1
Unemployed	1,334	1,290	1,190	1,193	1,179	1,203	1,121	1,074	1,105	1,017	1,145	1,203	1,238
Unemployment rate	6.9	6.6	6.1	6.1	5.9	6.0	5.5	5.2	5.3	4.8	5.4	5.6	5.7
Not in labor force	8,775	9,011	9,269	9,272	9,338	9,366	9,244	9,350	9,547	9,508	9,583	9,814	9,754

¹ The population figures are not adjusted for seasonal variation.
NOTE: Estimates for the above race groups (white and black or African American) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any

race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-3. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, seasonally adjusted

(Numbers in thousands)

Educational attainment	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
Less than a high school diploma													
Civilian labor force	12,531	12,697	12,586	12,716	12,906	12,507	12,711	12,855	12,747	12,708	13,018	12,407	12,111
Participation rate	45.5	45.2	45.2	45.1	46.2	45.5	46.5	45.8	46.3	46.6	47.4	45.8	46.8
Employed	11,485	11,662	11,606	11,743	11,902	11,593	11,817	11,957	11,881	11,908	12,111	11,555	11,254
Employment-population ratio	41.7	41.5	41.7	41.7	42.6	42.1	43.2	42.6	43.2	43.7	44.1	42.7	43.5
Unemployed	1,046	1,035	980	973	1,004	914	894	898	866	800	907	852	857
Unemployment rate	8.3	8.2	7.8	7.6	7.8	7.3	7.0	7.0	6.8	6.3	7.0	6.9	7.1
High school graduates, no college ¹													
Civilian labor force	38,002	37,661	38,158	38,206	38,152	38,249	38,177	38,403	38,410	38,407	38,685	38,233	38,608
Participation rate	63.4	63.2	62.8	63.1	63.7	63.3	62.8	63.2	63.4	63.1	62.8	62.7	63.1
Employed	36,145	35,836	36,334	36,476	36,310	36,453	36,531	36,770	36,713	36,779	37,062	36,621	36,896
Employment-population ratio	60.3	60.1	59.8	60.3	60.6	60.3	60.1	60.5	60.6	60.4	60.2	60.0	60.3
Unemployed	1,858	1,825	1,823	1,730	1,842	1,796	1,645	1,633	1,697	1,628	1,623	1,612	1,712
Unemployment rate	4.9	4.8	4.8	4.5	4.8	4.7	4.3	4.3	4.4	4.2	4.2	4.2	4.4
Some college or associate degree													
Civilian labor force	34,538	34,534	34,606	34,855	35,087	35,363	35,472	35,182	35,398	35,588	34,990	36,020	36,076
Participation rate	72.0	72.2	72.5	73.2	72.0	72.2	71.9	72.7	72.0	72.4	71.7	72.6	71.7
Employed	33,110	33,075	33,201	33,507	33,809	34,000	34,177	33,889	34,119	34,391	33,727	34,760	34,793
Employment-population ratio	69.0	69.1	69.5	70.3	69.4	69.5	69.2	70.0	69.4	70.0	69.1	70.1	69.1
Unemployed	1,428	1,459	1,405	1,348	1,278	1,363	1,295	1,293	1,280	1,197	1,264	1,260	1,284
Unemployment rate	4.1	4.2	4.1	3.9	3.6	3.9	3.7	3.7	3.6	3.4	3.6	3.5	3.6
Bachelor's degree and higher ²													
Civilian labor force	40,256	40,803	40,616	40,982	41,431	41,665	41,766	42,247	42,787	43,230	43,671	43,958	44,400
Participation rate	77.8	78.0	78.0	77.7	78.0	77.8	78.1	77.7	77.9	77.9	78.5	77.9	77.4
Employed	39,198	39,772	39,635	40,011	40,497	40,726	40,856	41,353	41,948	42,418	42,820	43,115	43,495
Employment-population ratio	75.7	76.0	76.1	75.9	76.2	76.1	76.4	76.1	76.3	76.4	77.0	76.4	75.9
Unemployed	1,058	1,032	981	972	934	939	910	894	839	812	851	843	905
Unemployment rate	2.6	2.5	2.4	2.4	2.3	2.3	2.2	2.1	2.0	1.9	1.9	1.9	2.0

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with a bachelor's, master's, professional, and doctoral degrees.

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

D-4. Employed and unemployed full- and part-time workers by sex and age, seasonally adjusted

(Numbers in thousands)

Full- and part-time status, sex, and age	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
EMPLOYED													
Full-time workers	114,653	115,263	115,753	116,890	117,459	117,887	118,593	119,264	120,081	120,806	120,940	120,663	121,150
Men, 16 years and over	66,486	66,969	67,140	67,800	68,173	68,303	68,829	69,120	69,359	69,918	70,091	70,041	69,918
Men, 20 years and over	65,430	65,844	66,087	66,763	67,123	67,219	67,670	68,044	68,260	68,787	68,980	68,975	68,858
Women, 16 years and over	48,141	48,304	48,619	49,096	49,282	49,615	49,749	50,116	50,711	50,928	50,850	50,598	51,254
Women, 20 years and over	47,421	47,599	47,852	48,347	48,500	48,890	49,007	49,387	50,000	50,195	50,110	49,899	50,577
Both sexes, 16 to 19 years	1,802	1,821	1,814	1,779	1,835	1,778	1,915	1,833	1,821	1,824	1,850	1,789	1,714
Part-time workers	25,028	24,817	24,548	24,549	24,956	24,791	24,709	24,761	24,621	24,847	25,031	25,228	25,013
Men, 16 years and over	8,278	8,073	8,010	8,096	8,148	8,199	8,195	8,133	8,170	8,273	8,199	8,239	8,354
Men, 20 years and over	6,357	6,212	6,163	6,261	6,280	6,282	6,298	6,138	6,203	6,305	6,245	6,352	6,480
Women, 16 years and over	16,750	16,745	16,537	16,452	16,809	16,594	16,510	16,629	16,460	16,574	16,840	16,973	16,648
Women, 20 years and over	14,510	14,487	14,299	14,152	14,432	14,307	14,182	14,238	14,083	14,219	14,551	14,725	14,367
Both sexes, 16 to 19 years	4,161	4,118	4,087	4,136	4,243	4,203	4,229	4,384	4,334	4,323	4,235	4,151	4,165
UNEMPLOYED													
Looking for full-time work	6,687	6,584	6,381	6,193	6,099	5,997	5,753	5,680	5,755	5,494	5,600	5,563	5,911
Men, 16 years and over	3,821	3,778	3,638	3,401	3,400	3,304	3,193	3,250	3,223	3,095	3,259	3,214	3,356
Men, 20 years and over	3,487	3,430	3,290	3,065	3,085	2,998	2,874	2,916	2,865	2,784	2,935	2,875	3,020
Women, 16 years and over	2,874	2,795	2,760	2,776	2,698	2,694	2,559	2,432	2,538	2,395	2,345	2,355	2,548
Women, 20 years and over	2,592	2,558	2,523	2,536	2,463	2,478	2,298	2,223	2,317	2,173	2,123	2,123	2,345
Both sexes, 16 to 19 years	607	596	569	592	551	521	581	540	572	537	543	565	545
Looking for part-time work	1,360	1,425	1,400	1,416	1,401	1,438	1,303	1,349	1,356	1,302	1,255	1,287	1,275
Men, 16 years and over	594	653	619	631	605	610	563	562	564	557	527	566	569
Men, 20 years and over	277	277	269	261	271	293	272	277	270	262	257	290	270
Women, 16 years and over	757	784	780	788	790	844	738	786	775	753	733	729	697
Women, 20 years and over	477	514	502	489	530	526	489	528	484	483	477	462	452
Both sexes, 16 to 19 years	606	635	629	666	600	620	542	544	603	556	520	535	552
UNEMPLOYMENT RATES													
Full-time workers	5.5	5.4	5.2	5.0	4.9	4.8	4.6	4.5	4.6	4.4	4.4	4.4	4.7
Men, 16 years and over	5.4	5.3	5.1	4.8	4.8	4.6	4.4	4.5	4.4	4.2	4.4	4.4	4.6
Men, 20 years and over	5.1	5.0	4.7	4.4	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2
Women, 16 years and over	5.6	5.5	5.4	5.4	5.2	5.1	4.9	4.6	4.8	4.5	4.4	4.4	4.7
Women, 20 years and over	5.2	5.1	5.0	5.0	4.8	4.8	4.5	4.3	4.4	4.2	4.1	4.1	4.4
Both sexes, 16 to 19 years	25.2	24.7	23.9	25.0	23.1	22.7	23.3	22.8	23.9	22.7	22.7	24.0	24.1
Part-time workers	5.2	5.4	5.4	5.5	5.3	5.5	5.0	5.2	5.2	5.0	4.8	4.9	4.8
Men, 16 years and over	6.7	7.5	7.2	7.2	6.9	6.9	6.4	6.5	6.5	6.3	6.0	6.4	6.4
Men, 20 years and over	4.2	4.3	4.2	4.0	4.1	4.5	4.1	4.3	4.2	4.0	4.0	4.4	4.0
Women, 16 years and over	4.3	4.5	4.5	4.6	4.5	4.8	4.3	4.5	4.5	4.3	4.2	4.1	4.0
Women, 20 years and over	3.2	3.4	3.4	3.3	3.5	3.5	3.3	3.6	3.3	3.3	3.2	3.0	3.1
Both sexes, 16 to 19 years	12.7	13.4	13.3	13.9	12.4	12.8	11.4	11.0	12.2	11.4	10.9	11.4	11.7

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-5. Employed persons by class of worker and part-time status, seasonally adjusted

(In thousands)

Category	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
CLASS OF WORKER													
Agriculture and related industries	2,253	2,205	2,165	2,249	2,200	2,164	2,207	2,220	2,196	2,205	2,283	2,032	1,963
Wage and salary workers	1,235	1,221	1,206	1,230	1,207	1,204	1,270	1,301	1,268	1,316	1,375	1,195	1,111
Self-employed workers	982	962	930	994	958	935	908	904	914	877	893	826	827
Nonagricultural industries	137,337	137,859	138,215	139,189	140,186	140,504	141,133	141,776	142,504	143,443	143,750	143,875	144,145
Wage and salary workers	127,652	128,141	128,478	129,489	130,704	131,010	131,375	132,056	132,786	133,547	133,975	133,999	134,404
Private industries	107,640	107,917	108,172	108,922	110,338	110,824	111,328	111,909	112,365	112,819	113,046	112,840	113,313
Industries except private households	106,863	107,145	107,371	108,122	109,485	110,028	110,499	111,075	111,571	112,065	112,206	112,018	112,538
Government	20,015	20,226	20,301	20,560	20,376	20,180	20,056	20,144	20,423	20,715	20,902	21,118	21,102
Self-employed workers	9,592	9,614	9,621	9,668	9,385	9,377	9,679	9,674	9,637	9,758	9,621	9,769	9,649
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	4,457	4,588	4,357	4,368	4,492	4,183	4,104	4,129	4,169	4,240	4,245	4,382	4,447
Slack work or business conditions	2,743	2,830	2,687	2,672	2,801	2,580	2,605	2,637	2,660	2,729	2,750	2,867	2,881
Could only find part-time work	1,378	1,403	1,362	1,379	1,363	1,252	1,208	1,177	1,168	1,201	1,203	1,239	1,178
Part time for noneconomic reasons	19,585	19,523	19,350	19,314	19,607	19,634	19,529	19,614	19,590	19,711	19,919	19,895	19,914
Nonagricultural industries:													
Part time for economic reasons	4,356	4,476	4,268	4,287	4,431	4,096	4,013	4,036	4,068	4,161	4,146	4,302	4,369
Slack work or business conditions	2,673	2,750	2,626	2,626	2,766	2,528	2,532	2,576	2,598	2,677	2,682	2,818	2,836
Could only find part-time work	1,378	1,384	1,342	1,366	1,367	1,241	1,194	1,170	1,161	1,186	1,183	1,232	1,167
Part time for noneconomic reasons	19,198	19,156	19,041	18,949	19,221	19,248	19,183	19,233	19,234	19,369	19,536	19,509	19,599

¹ Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as holidays, illness, and bad weather.

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-6. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
AGE AND SEX													
Total, 16 years and over	139,548	140,059	140,385	141,501	142,319	142,655	143,366	144,065	144,618	145,629	146,044	145,956	146,054
16 to 19 years	5,904	5,972	5,893	5,941	6,043	6,022	6,131	6,212	6,112	6,188	6,081	5,935	5,833
16 to 17 years	2,159	2,232	2,299	2,249	2,290	2,302	2,329	2,478	2,422	2,531	2,323	2,324	2,276
18 to 19 years	3,766	3,721	3,601	3,688	3,769	3,702	3,802	3,736	3,697	3,639	3,742	3,607	3,562
20 years and over	133,644	134,086	134,492	135,560	136,276	136,633	137,235	137,852	138,506	139,441	139,963	140,021	140,221
20 to 24 years	13,715	13,812	13,668	13,757	13,826	13,905	13,781	13,839	13,943	13,942	14,143	13,981	13,938
25 years and over	119,973	120,281	120,786	121,758	122,529	122,755	123,385	123,955	124,674	125,525	125,716	125,952	126,415
25 to 54 years	97,674	97,732	97,994	98,397	98,831	98,842	99,200	99,373	99,791	100,324	100,478	100,417	100,468
25 to 34 years	30,516	30,435	30,553	30,611	30,693	30,854	30,890	30,936	31,122	31,252	31,436	31,590	31,657
35 to 44 years	34,556	34,640	34,576	34,633	34,750	34,559	34,580	34,511	34,552	34,634	34,609	34,312	34,197
45 to 54 years	32,602	32,656	32,865	33,153	33,388	33,429	33,730	33,927	34,117	34,439	34,433	34,515	34,613
55 years and over	22,298	22,550	22,793	23,361	23,698	23,912	24,185	24,581	24,883	25,201	25,237	25,535	25,947
Men, 16 years and over	74,749	75,013	75,134	75,943	76,332	76,464	77,015	77,303	77,526	78,148	78,251	78,316	78,193
16 to 19 years	2,970	2,981	2,880	2,900	2,928	2,980	3,050	3,102	3,061	3,066	3,044	2,981	2,879
16 to 17 years	1,028	1,081	1,091	1,071	1,047	1,070	1,109	1,222	1,193	1,187	1,148	1,131	1,086
18 to 19 years	1,950	1,888	1,800	1,830	1,883	1,899	1,946	1,885	1,863	1,868	1,900	1,853	1,798
20 years and over	71,779	72,032	72,253	73,043	73,404	73,484	73,966	74,201	74,465	75,082	75,207	75,335	75,314
20 to 24 years	7,245	7,303	7,184	7,290	7,304	7,327	7,361	7,381	7,459	7,442	7,450	7,395	7,348
25 years and over	64,549	64,741	65,054	65,731	66,129	66,165	66,583	66,799	67,046	67,643	67,708	67,913	68,022
25 to 54 years	52,612	52,622	52,862	53,150	53,396	53,393	53,587	53,658	53,806	54,224	54,349	54,368	54,268
25 to 34 years	16,923	16,847	16,864	16,955	17,065	17,085	17,105	17,067	17,119	17,243	17,370	17,458	17,503
35 to 44 years	18,673	18,726	18,764	18,774	18,815	18,766	18,793	18,773	18,723	18,771	18,827	18,743	18,598
45 to 54 years	17,016	17,050	17,234	17,422	17,517	17,542	17,689	17,818	17,964	18,210	18,153	18,167	18,166
55 years and over	11,937	12,119	12,193	12,581	12,733	12,772	12,996	13,141	13,240	13,418	13,360	13,545	13,755
Women, 16 years and over	64,799	65,046	65,251	65,558	65,987	66,191	66,351	66,762	67,092	67,480	67,793	67,640	67,860
16 to 19 years	2,934	2,991	3,013	3,041	3,115	3,042	3,082	3,110	3,050	3,122	3,036	2,954	2,953
16 to 17 years	1,131	1,151	1,208	1,178	1,243	1,232	1,220	1,257	1,230	1,344	1,175	1,193	1,190
18 to 19 years	1,816	1,833	1,802	1,857	1,885	1,804	1,856	1,851	1,834	1,771	1,843	1,755	1,764
20 years and over	61,865	62,055	62,238	62,517	62,872	63,149	63,269	63,651	64,042	64,359	64,756	64,686	64,907
20 to 24 years	6,470	6,509	6,484	6,467	6,522	6,578	6,420	6,458	6,485	6,501	6,693	6,586	6,590
25 years and over	55,424	55,540	55,732	56,027	56,400	56,589	56,802	57,156	57,627	57,882	58,007	58,039	58,392
25 to 54 years	45,062	45,109	45,132	45,247	45,435	45,449	45,613	45,716	45,984	46,100	46,129	46,049	46,200
25 to 34 years	13,593	13,589	13,689	13,656	13,628	13,770	13,785	13,869	14,003	14,009	14,066	14,132	14,154
35 to 44 years	15,884	15,914	15,813	15,860	15,935	15,792	15,787	15,738	15,829	15,862	15,783	15,569	15,600
45 to 54 years	15,586	15,607	15,630	15,730	15,871	15,887	16,041	16,109	16,153	16,229	16,281	16,347	16,447
55 years and over	10,361	10,431	10,600	10,781	10,965	11,140	11,189	11,440	11,643	11,783	11,878	11,990	12,192
MARITAL STATUS													
Married men, spouse present	45,098	45,329	45,255	45,496	45,599	45,588	45,723	45,768	45,574	45,738	46,275	46,520	46,253
Married women, spouse present	34,568	34,824	34,552	34,662	34,944	34,918	35,115	35,282	35,345	35,341	35,811	36,149	35,854
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,597	7,674	7,506	7,579	7,575	7,512	7,500	7,531	7,558	7,704	7,721	7,820	7,579
Percent of total employed	5.4	5.5	5.3	5.4	5.3	5.3	5.2	5.2	5.2	5.3	5.3	5.4	5.2

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-7. Unemployed persons by age, sex, and marital status, seasonally adjusted

(In thousands)

Age, sex, and marital status	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
AGE AND SEX													
Total, 16 years and over	8,036	8,000	7,802	7,607	7,477	7,438	7,063	7,029	7,086	6,797	6,869	6,851	7,142
16 to 19 years	1,213	1,241	1,196	1,244	1,143	1,159	1,113	1,076	1,172	1,104	1,056	1,098	1,089
16 to 17 years	542	581	560	544	521	546	493	473	536	529	464	465	498
18 to 19 years	673	655	637	713	625	605	616	613	641	566	587	651	595
20 years and over	6,823	6,758	6,605	6,362	6,333	6,280	5,950	5,953	5,914	5,693	5,813	5,753	6,052
20 to 24 years	1,407	1,410	1,430	1,326	1,300	1,271	1,209	1,214	1,258	1,254	1,175	1,169	1,302
25 years and over	5,413	5,350	5,183	5,019	5,040	4,999	4,751	4,715	4,669	4,428	4,634	4,566	4,783
25 to 54 years	4,573	4,489	4,349	4,219	4,215	4,212	4,022	3,956	3,914	3,657	3,807	3,754	3,931
25 to 34 years	1,740	1,781	1,692	1,664	1,671	1,604	1,587	1,552	1,492	1,448	1,528	1,484	1,550
35 to 44 years	1,598	1,459	1,450	1,392	1,350	1,393	1,308	1,280	1,311	1,210	1,176	1,182	1,264
45 to 54 years	1,235	1,249	1,208	1,163	1,194	1,215	1,127	1,124	1,111	999	1,102	1,088	1,117
55 years and over	849	858	834	795	841	783	722	756	769	770	821	810	851
Men, 16 years and over	4,409	4,435	4,265	4,029	3,984	3,922	3,763	3,805	3,770	3,665	3,788	3,774	3,898
16 to 19 years	652	729	700	706	632	627	611	617	642	615	591	614	612
16 to 17 years	279	328	323	307	297	272	265	265	269	284	252	247	287
18 to 19 years	378	388	375	414	342	338	341	366	381	314	337	385	330
20 years and over	3,756	3,706	3,565	3,322	3,352	3,294	3,152	3,188	3,128	3,049	3,197	3,160	3,286
20 to 24 years	805	782	832	753	765	740	706	701	709	700	671	713	739
25 years and over	2,941	2,908	2,759	2,566	2,577	2,533	2,471	2,479	2,410	2,327	2,539	2,437	2,545
25 to 54 years	2,460	2,432	2,291	2,147	2,155	2,116	2,088	2,057	2,014	1,905	2,086	1,986	2,068
25 to 34 years	939	966	889	844	841	793	832	826	779	798	859	802	840
35 to 44 years	844	785	760	709	681	698	642	644	660	617	650	592	643
45 to 54 years	676	681	642	593	634	624	614	588	575	490	577	592	586
55 years and over	481	476	467	420	422	417	384	422	396	421	453	451	477
Women, 16 years and over	3,628	3,565	3,537	3,578	3,492	3,516	3,301	3,224	3,316	3,132	3,080	3,077	3,243
16 to 19 years	561	512	497	538	511	531	502	459	530	488	465	484	477
16 to 17 years	263	253	237	237	224	274	229	208	267	245	212	218	211
18 to 19 years	295	267	262	299	283	267	275	247	260	252	250	266	265
20 years and over	3,067	3,053	3,040	3,040	2,981	2,985	2,798	2,765	2,786	2,644	2,616	2,593	2,766
20 to 24 years	603	629	598	573	535	530	503	513	548	554	504	456	564
25 years and over	2,472	2,442	2,442	2,453	2,463	2,466	2,279	2,236	2,259	2,101	2,094	2,130	2,238
25 to 54 years	2,114	2,057	2,058	2,072	2,060	2,096	1,935	1,898	1,900	1,752	1,721	1,768	1,862
25 to 34 years	800	815	803	819	830	811	756	726	713	650	670	682	710
35 to 44 years	754	673	690	683	670	695	666	636	650	593	526	590	621
45 to 54 years	560	568	566	570	560	590	513	537	536	509	526	496	531
MARITAL STATUS													
Married men, spouse present	1,433	1,409	1,392	1,224	1,287	1,224	1,144	1,174	1,143	1,105	1,213	1,200	1,194
Married women, spouse present	1,177	1,184	1,138	1,175	1,191	1,163	1,034	1,057	1,082	986	981	1,005	1,082

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2007, data reflect revised population controls used in the household survey.

D-8. Unemployment rates by age, sex, and marital status, seasonally adjusted

(Percent)

Age, sex, and marital status	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
AGE AND SEX													
Total, 16 years and over	5.4	5.4	5.3	5.1	5.0	5.0	4.7	4.7	4.7	4.5	4.5	4.5	4.7
16 to 19 years	17.0	17.2	16.9	17.3	15.9	16.1	15.4	14.8	16.1	15.1	14.8	15.6	15.7
16 to 17 years	20.1	20.7	19.6	19.5	18.5	19.2	17.5	16.0	18.1	17.3	16.6	16.7	18.0
18 to 19 years	15.2	15.0	15.0	16.2	14.2	14.1	13.9	14.1	14.8	13.5	13.6	15.3	14.3
20 years and over	4.9	4.8	4.7	4.5	4.4	4.4	4.2	4.1	4.1	3.9	4.0	3.9	4.1
20 to 24 years	9.3	9.3	9.5	8.8	8.6	8.4	8.1	8.1	8.3	8.3	7.7	7.7	8.5
25 years and over	4.3	4.3	4.1	4.0	4.0	3.9	3.7	3.7	3.6	3.4	3.6	3.5	3.6
25 to 54 years	4.5	4.4	4.2	4.1	4.1	4.1	3.9	3.8	3.8	3.5	3.7	3.6	3.8
25 to 34 years	5.4	5.5	5.2	5.2	5.2	4.9	4.9	4.8	4.6	4.4	4.6	4.5	4.7
35 to 44 years	4.4	4.0	4.0	3.9	3.7	3.9	3.6	3.6	3.7	3.4	3.3	3.3	3.6
45 to 54 years	3.7	3.7	3.5	3.4	3.5	3.5	3.2	3.2	3.2	2.8	3.1	3.1	3.1
55 years and over	3.7	3.7	3.5	3.3	3.4	3.2	2.9	3.0	3.0	3.0	3.2	3.1	3.2
Men, 16 years and over	5.6	5.6	5.4	5.0	5.0	4.9	4.7	4.7	4.6	4.5	4.6	4.6	4.7
16 to 19 years	18.0	19.6	19.5	19.6	17.8	17.4	16.7	16.6	17.3	16.7	16.3	17.1	17.5
16 to 17 years	21.3	23.3	22.8	22.3	22.1	20.3	19.3	17.8	18.4	19.3	18.0	17.9	20.9
18 to 19 years	16.2	17.0	17.2	18.4	15.4	15.1	14.9	16.3	17.0	14.4	15.1	17.2	15.5
20 years and over	5.0	4.9	4.7	4.4	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2
20 to 24 years	10.0	9.7	10.4	9.4	9.5	9.2	8.8	8.7	8.7	8.6	8.3	8.8	9.1
25 years and over	4.4	4.3	4.1	3.8	3.8	3.7	3.6	3.6	3.5	3.3	3.6	3.5	3.6
25 to 54 years	4.5	4.4	4.2	3.9	3.9	3.8	3.7	3.7	3.6	3.4	3.7	3.5	3.7
25 to 34 years	5.3	5.4	5.0	4.7	4.7	4.4	4.6	4.6	4.4	4.4	4.7	4.4	4.6
35 to 44 years	4.3	4.0	3.9	3.6	3.5	3.6	3.3	3.3	3.4	3.2	3.3	3.1	3.3
45 to 54 years	3.8	3.8	3.6	3.3	3.5	3.4	3.4	3.2	3.1	2.6	3.1	3.2	3.1
55 years and over	3.9	3.8	3.7	3.2	3.2	3.2	2.9	3.1	2.9	3.0	3.3	3.2	3.3
Women, 16 years and over	5.3	5.2	5.1	5.2	5.0	5.0	4.7	4.6	4.7	4.4	4.3	4.4	4.6
16 to 19 years	16.1	14.6	14.2	15.0	14.1	14.9	14.0	12.9	14.8	13.5	13.3	14.1	13.9
16 to 17 years	18.9	18.0	16.4	16.7	15.3	18.2	15.8	14.2	17.9	15.4	15.3	15.4	15.1
18 to 19 years	14.0	12.7	12.7	13.9	13.1	12.9	12.9	11.8	12.4	12.5	12.0	13.2	13.0
20 years and over	4.7	4.7	4.7	4.6	4.5	4.5	4.2	4.2	4.2	3.9	3.9	3.9	4.1
20 to 24 years	8.5	8.8	8.4	8.1	7.6	7.5	7.3	7.4	7.8	7.9	7.0	6.5	7.9
25 years and over	4.3	4.2	4.2	4.2	4.2	4.2	3.9	3.8	3.8	3.5	3.5	3.5	3.7
25 to 54 years	4.5	4.4	4.4	4.4	4.3	4.4	4.1	4.0	4.0	3.7	3.6	3.7	3.9
25 to 34 years	5.6	5.7	5.5	5.7	5.7	5.6	5.2	5.0	4.8	4.4	4.5	4.6	4.8
35 to 44 years	4.5	4.1	4.2	4.1	4.0	4.2	4.0	3.9	3.9	3.6	3.2	3.7	3.8
45 to 54 years	3.5	3.5	3.5	3.5	3.4	3.6	3.1	3.2	3.2	3.0	3.1	2.9	3.1
MARITAL STATUS													
Married men, spouse present	3.1	3.0	3.0	2.6	2.7	2.6	2.4	2.5	2.4	2.4	2.6	2.5	2.5
Married women, spouse present	3.3	3.3	3.2	3.3	3.3	3.2	2.9	2.9	3.0	2.7	2.7	2.7	2.9

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-9. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	4,078	4,055	3,901	3,625	3,596	3,507	3,389	3,437	3,278	3,168	3,377	3,331	3,607
On temporary layoff	989	945	962	894	951	914	894	948	896	960	969	964	971
Not on temporary layoff	3,089	3,110	2,939	2,731	2,646	2,593	2,495	2,489	2,382	2,207	2,408	2,367	2,636
Job leavers	868	878	875	893	843	879	830	846	836	794	789	774	819
Reentrants	2,351	2,354	2,373	2,372	2,394	2,402	2,239	2,154	2,310	2,242	2,139	2,151	2,095
New entrants	702	718	688	706	623	658	643	582	637	595	599	592	628
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	51.0	50.7	49.8	47.7	48.2	47.1	47.7	49.0	46.4	46.6	48.9	48.6	50.5
On temporary layoff	12.4	11.8	12.3	11.8	12.8	12.3	12.6	13.5	12.7	14.1	14.0	14.1	13.6
Not on temporary layoff	38.6	38.8	37.5	36.0	35.5	34.8	35.1	35.5	33.7	32.5	34.9	34.6	36.9
Job leavers	10.9	11.0	11.2	11.8	11.3	11.8	11.7	12.1	11.8	11.7	11.4	11.3	11.5
Reentrants	29.4	29.4	30.3	31.2	32.1	32.3	31.5	30.7	32.7	33.0	31.0	31.4	29.3
New entrants	8.8	9.0	8.8	9.3	8.4	8.8	9.1	8.3	9.0	8.8	8.7	8.6	8.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.8	2.7	2.6	2.4	2.4	2.3	2.3	2.3	2.2	2.1	2.2	2.2	2.4
Job leavers .....	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.5	.5	.5
Reentrants	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.5	1.5	1.4	1.4	1.4
New entrants .....	.5	.5	.5	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

D-10. Unemployed persons by duration of unemployment, seasonally adjusted

(Numbers in thousands)

Duration	2004		2005				2006				2007		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,743	2,726	2,632	2,683	2,626	2,730	2,608	2,608	2,628	2,604	2,523	2,457	2,529
5 to 14 weeks	2,393	2,302	2,339	2,306	2,314	2,245	2,115	2,139	2,149	2,079	2,211	2,157	2,237
15 weeks and over	2,908	2,971	2,832	2,592	2,553	2,460	2,359	2,267	2,317	2,098	2,143	2,261	2,397
15 to 26 weeks	1,238	1,260	1,186	1,103	1,135	1,068	1,083	1,010	1,025	990	948	1,114	1,120
27 weeks and over	1,671	1,710	1,646	1,489	1,418	1,393	1,275	1,257	1,293	1,108	1,195	1,147	1,277
Average (mean) duration, in weeks	19.1	19.5	19.3	18.6	18.1	17.6	17.2	16.7	17.3	16.2	16.6	16.8	16.9
Median duration, in weeks	9.3	9.5	9.3	9.1	8.9	8.5	8.6	8.2	8.3	7.8	8.2	8.4	8.8
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	34.1	34.1	33.7	35.4	35.0	36.7	36.8	37.2	37.0	38.4	36.7	35.7	35.3
5 to 14 weeks	29.7	28.8	30.0	30.4	30.9	30.2	29.9	30.5	30.3	30.7	32.2	31.4	31.2
15 weeks and over	36.2	37.1	36.3	34.2	34.1	33.1	33.3	32.3	32.7	30.9	31.2	32.9	33.5
15 to 26 weeks	15.4	15.8	15.2	14.5	15.1	14.4	15.3	14.4	14.4	14.6	13.8	16.2	15.6
27 weeks and over	20.8	21.4	21.1	19.6	18.9	18.7	18.0	17.9	18.2	16.3	17.4	16.7	17.8

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES

D-11. Employment status of the civilian noninstitutional population by sex, age, and race

(Numbers in thousands)

Employment status, sex, and age	Total		White		Black or African American		Asian	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
TOTAL								
Civilian noninstitutional population	229,167	232,210	186,499	188,479	27,065	27,541	10,220	10,671
Civilian labor force	152,436	153,921	124,584	125,442	17,468	17,681	6,767	7,106
Percent of population	66.5	66.3	66.8	66.6	64.5	64.2	66.2	66.6
Employed	145,332	146,723	119,558	120,176	15,832	16,239	6,577	6,881
Unemployed	7,104	7,199	5,026	5,266	1,636	1,441	190	225
Unemployment rate	4.7	4.7	4.0	4.2	9.4	8.2	2.8	3.2
Not in labor force	76,731	78,289	61,915	63,037	9,597	9,860	3,453	3,564
Men, 16 years and over								
Civilian noninstitutional population	110,791	112,354	91,150	92,196	12,159	12,389	4,856	5,057
Civilian labor force	81,897	82,657	68,075	68,467	8,221	8,393	3,690	3,837
Percent of population	73.9	73.6	74.7	74.3	67.6	67.7	76.0	75.9
Employed	78,341	78,974	65,557	65,712	7,413	7,703	3,597	3,726
Unemployed	3,556	3,683	2,517	2,755	808	690	93	111
Unemployment rate	4.3	4.5	3.7	4.0	9.8	8.2	2.5	2.9
Not in labor force	28,894	29,697	23,075	23,729	3,938	3,997	1,166	1,220
Men, 20 years and over								
Civilian noninstitutional population	102,308	103,723	84,578	85,536	10,888	11,081	4,551	4,737
Civilian labor force	77,839	78,846	64,701	65,273	7,778	8,003	3,585	3,747
Percent of population	76.1	76.0	76.5	76.3	71.4	72.2	78.8	79.1
Employed	74,951	75,799	62,639	62,988	7,134	7,444	3,507	3,646
Unemployed	2,888	3,047	2,062	2,285	645	559	78	101
Unemployment rate	3.7	3.9	3.2	3.5	8.3	7.0	2.2	2.7
Not in labor force	24,469	24,877	19,877	20,263	3,109	3,078	966	990
Women, 16 years and over								
Civilian noninstitutional population	118,375	119,856	95,349	96,282	14,906	15,151	5,364	5,614
Civilian labor force	70,539	71,265	56,510	56,975	9,246	9,288	3,077	3,269
Percent of population	59.6	59.5	59.3	59.2	62.0	61.3	57.4	58.2
Employed	66,990	67,749	54,001	54,464	8,418	8,537	2,980	3,155
Unemployed	3,548	3,516	2,509	2,511	828	751	97	114
Unemployment rate	5.0	4.9	4.4	4.4	9.0	8.1	3.2	3.5
Not in labor force	47,837	48,591	38,840	39,307	5,660	5,864	2,287	2,345
Women, 20 years and over								
Civilian noninstitutional population	110,134	111,479	89,033	89,884	13,601	13,812	5,052	5,292
Civilian labor force	66,658	67,546	53,332	53,897	8,758	8,861	2,989	3,184
Percent of population	60.5	60.6	59.9	60.0	64.4	64.2	59.2	60.2
Employed	63,688	64,555	51,220	51,756	8,072	8,228	2,907	3,085
Unemployed	2,970	2,991	2,112	2,140	686	632	82	100
Unemployment rate	4.5	4.4	4.0	4.0	7.8	7.1	2.8	3.1
Not in labor force	43,476	43,933	35,702	35,987	4,843	4,951	2,062	2,108
Both sexes, 16 to 19 years								
Civilian noninstitutional population	16,725	17,009	12,887	13,059	2,577	2,648	617	641
Civilian labor force	7,939	7,530	6,552	6,272	931	817	192	174
Percent of population	47.5	44.3	50.8	48.0	36.1	30.9	31.1	27.2
Employed	6,693	6,369	5,699	5,431	626	567	163	150
Unemployed	1,247	1,161	853	841	305	250	29	25
Unemployment rate	15.7	15.4	13.0	13.4	32.7	30.6	15.2	14.2
Not in labor force	8,786	9,479	6,336	6,786	1,646	1,831	425	467

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-12. Employment status of the Hispanic or Latino population by sex, age, and detailed ethnic group

(Numbers in thousands)

Employment status, sex, and age	Hispanic or Latino ethnicity							
	Total ¹		Mexican		Puerto Rican		Cuban	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
TOTAL								
Civilian noninstitutional population	30,232	31,520	19,091	19,985	2,602	2,701	1,345	1,465
Civilian labor force	20,697	21,781	13,205	13,921	1,521	1,619	779	876
Percent of population	68.5	69.1	69.2	69.7	58.4	59.9	57.9	59.8
Employed	19,608	20,549	12,555	13,183	1,395	1,483	746	827
Unemployed	1,090	1,232	650	738	126	136	34	49
Unemployment rate	5.3	5.7	4.9	5.3	8.3	8.4	4.3	5.6
Not in labor force	9,535	9,738	5,885	6,064	1,082	1,082	566	589
Men, 16 years and over								
Civilian noninstitutional population	15,542	16,226	10,021	10,457	1,215	1,250	668	721
Civilian labor force	12,492	13,043	8,262	8,606	797	816	463	478
Percent of population	80.4	80.4	82.5	82.3	65.6	65.2	69.3	66.4
Employed	11,908	12,404	7,897	8,225	735	746	447	453
Unemployed	583	639	365	381	62	69	16	26
Unemployment rate	4.7	4.9	4.4	4.4	7.8	8.5	3.4	5.3
Not in labor force	3,050	3,183	1,759	1,851	419	434	205	242
Men, 20 years and over								
Civilian noninstitutional population	14,106	14,714	9,072	9,440	1,088	1,114	626	672
Civilian labor force	11,864	12,428	7,837	8,172	748	766	452	464
Percent of population	84.1	84.5	86.4	86.6	68.7	68.8	72.3	69.0
Employed	11,394	11,913	7,547	7,874	698	709	438	439
Unemployed	470	515	290	298	50	58	14	25
Unemployment rate	4.0	4.1	3.7	3.6	6.6	7.5	3.1	5.4
Not in labor force	2,242	2,286	1,235	1,268	340	348	173	208
Women, 16 years and over								
Civilian noninstitutional population	14,691	15,293	9,070	9,528	1,387	1,451	677	745
Civilian labor force	8,206	8,738	4,943	5,315	724	803	316	398
Percent of population	55.9	57.1	54.5	55.8	52.2	55.4	46.7	53.4
Employed	7,699	8,145	4,658	4,958	660	736	299	375
Unemployed	506	592	285	357	64	67	18	23
Unemployment rate	6.2	6.8	5.8	6.7	8.9	8.3	5.6	5.8
Not in labor force	6,485	6,555	4,127	4,213	663	647	361	347
Women, 20 years and over								
Civilian noninstitutional population	13,314	13,847	8,153	8,535	1,256	1,319	627	705
Civilian labor force	7,714	8,234	4,618	4,953	677	758	306	389
Percent of population	57.9	59.5	56.6	58.0	53.9	57.5	48.8	55.2
Employed	7,287	7,724	4,386	4,655	622	702	289	367
Unemployed	428	510	232	297	55	56	17	23
Unemployment rate	5.5	6.2	5.0	6.0	8.1	7.4	5.5	5.8
Not in labor force	5,600	5,613	3,535	3,582	579	561	321	316
Both sexes, 16 to 19 years								
Civilian noninstitutional population	2,813	2,959	1,866	2,010	259	267	92	88
Civilian labor force	1,119	1,118	751	796	96	95	21	23
Percent of population	39.8	37.8	40.3	39.6	37.2	35.4	22.8	25.8
Employed	927	912	622	653	75	72	18	22
Unemployed	192	206	129	143	21	23	2	1
Unemployment rate	17.1	18.4	17.1	17.9	22.2	24.0	(²)	(²)
Not in labor force	1,693	1,840	1,115	1,214	162	173	71	66

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

² Data not shown where base is less than 60,000.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-13. Employed persons by sex, occupation, class of worker, full- or part-time status, and race

(Numbers in thousands)

Category	Total		White		Black or African American		Asian	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
SEX								
Total (all civilian workers)	145,332	146,723	119,558	120,176	15,832	16,239	6,577	6,881
Men	78,341	78,974	65,557	65,712	7,413	7,703	3,597	3,726
Women	66,990	67,749	54,001	54,464	8,418	8,537	2,980	3,155
OCCUPATION								
Management, professional, and related occupations	50,011	51,422	41,782	42,877	4,185	4,316	3,132	3,314
Management, business, and financial operations occupations	21,055	21,646	18,109	18,535	1,519	1,654	1,062	1,095
Management occupations	15,129	15,636	13,211	13,679	970	1,032	676	661
Business and financial operations occupations	5,926	6,009	4,898	4,856	549	623	386	435
Professional and related occupations	28,956	29,776	23,673	24,341	2,667	2,662	2,070	2,218
Computer and mathematical occupations	3,195	3,506	2,410	2,541	220	242	519	656
Architecture and engineering occupations	2,868	2,981	2,363	2,496	169	187	290	262
Life, physical, and social science occupations	1,555	1,404	1,259	1,133	81	71	191	174
Community and social services occupations	2,187	2,288	1,678	1,756	396	400	59	73
Legal occupations	1,667	1,701	1,478	1,506	113	120	48	44
Education, training, and library occupations	7,590	7,990	6,417	6,748	784	822	242	275
Arts, design, entertainment, sports, and media occupations	2,802	2,779	2,422	2,448	182	155	121	110
Healthcare practitioner and technical occupations	7,093	7,127	5,645	5,713	721	665	600	623
Service occupations	24,569	24,994	18,962	19,187	3,896	3,896	1,011	1,140
Healthcare support occupations	3,174	3,287	2,099	2,271	812	802	149	126
Protective service occupations	2,992	3,149	2,299	2,424	558	564	62	68
Food preparation and serving related occupations	7,738	7,694	6,215	6,056	872	898	413	456
Building and grounds cleaning and maintenance occupations	5,732	5,853	4,574	4,673	890	868	132	155
Personal care and service occupations	4,934	5,012	3,775	3,763	765	765	256	335
Sales and office occupations	35,992	35,997	29,532	29,463	4,152	4,269	1,468	1,432
Sales and related occupations	16,262	16,517	13,686	13,714	1,487	1,639	755	775
Office and administrative support occupations	19,730	19,481	15,846	15,749	2,665	2,630	713	657
Natural resources, construction, and maintenance occupations	16,330	16,021	14,485	14,054	1,073	1,203	323	309
Farming, fishing, and forestry occupations	1,047	993	942	898	53	49	17	15
Construction and extraction occupations	9,757	9,662	8,735	8,568	615	672	128	127
Installation, maintenance, and repair occupations	5,526	5,367	4,809	4,588	405	481	178	167
Production, transportation, and material moving occupations	18,429	18,288	14,796	14,594	2,525	2,556	643	686
Production occupations	9,469	9,400	7,686	7,538	1,088	1,189	449	470
Transportation and material moving occupations	8,960	8,888	7,110	7,056	1,437	1,367	194	216
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	1,431	1,240	1,306	1,141	59	40	13	19
Self-employed workers	956	866	911	832	7	13	17	7
Unpaid family workers	20	25	16	24	—	—	1	2
Nonagricultural industries:								
Wage and salary workers	133,078	134,747	108,878	109,686	15,092	15,515	6,043	6,389
Government	20,107	20,770	15,922	16,334	2,920	3,078	763	813
Private industries	112,971	113,977	92,956	93,352	12,172	12,437	5,281	5,576
Private households	854	833	736	686	91	86	11	31
Other industries	112,117	113,144	92,220	92,666	12,081	12,351	5,270	5,545
Self-employed workers	9,755	9,724	8,373	8,391	674	672	485	447
Unpaid family workers	92	121	73	102	1	—	17	16
FULL- OR PART-TIME STATUS ¹								
Full-time workers	121,570	122,606	99,476	99,830	13,646	14,066	5,707	5,914
Part-time workers	23,762	24,117	20,082	20,345	2,185	2,173	870	967

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.

NOTE: Estimates for the above race groups (white, black or African

American, and Asian) do not sum to totals because data are not presented for all races. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-14. Employed Hispanic or Latino workers by sex, occupation, class of worker, full- or part-time status, and detailed ethnic group

(In thousands)

Category	Hispanic or Latino ethnicity							
	Total ¹		Mexican		Puerto Rican		Cuban	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
SEX								
Total (all civilian workers)	19,608	20,549	12,555	13,183	1,395	1,483	746	827
Men	11,908	12,404	7,897	8,225	735	746	447	453
Women	7,699	8,145	4,658	4,958	660	736	299	375
OCCUPATION								
Management, professional, and related occupations	3,233	3,585	1,767	1,952	333	362	223	240
Management, business, and financial operations occupations	1,434	1,587	823	867	135	129	87	110
Management occupations	1,061	1,155	608	643	102	99	74	83
Business and financial operations occupations	373	432	215	224	33	29	14	27
Professional and related occupations	1,799	1,998	944	1,084	198	233	136	131
Computer and mathematical occupations	136	173	56	87	8	19	17	9
Architecture and engineering occupations	165	204	69	104	6	17	26	22
Life, physical, and social science occupations	78	65	50	37	10	4	-	2
Community and social services occupations	170	219	94	111	26	31	3	8
Legal occupations	93	96	51	52	11	13	-	5
Education, training, and library occupations	537	637	313	387	58	83	29	31
Arts, design, entertainment, sports, and media occupations	215	223	100	100	25	25	26	19
Healthcare practitioner and technical occupations	405	382	210	207	54	42	35	35
Service occupations	4,736	5,027	3,076	3,213	288	339	109	141
Healthcare support occupations	407	424	206	217	40	61	12	9
Protective service occupations	278	313	155	160	51	62	21	25
Food preparation and serving related occupations	1,608	1,613	1,127	1,083	61	70	31	36
Building and grounds cleaning and maintenance occupations	1,785	1,983	1,218	1,359	91	87	23	40
Personal care and service occupations	658	693	371	394	45	58	23	32
Sales and office occupations	4,095	4,336	2,392	2,594	390	444	182	212
Sales and related occupations	1,774	1,923	1,057	1,146	132	190	74	82
Office and administrative support occupations	2,321	2,413	1,336	1,449	258	254	108	129
Natural resources, construction, and maintenance occupations	3,935	3,928	2,885	2,852	148	132	106	107
Farming, fishing, and forestry occupations	427	418	410	394	-	3	-	-
Construction and extraction occupations	2,779	2,802	2,041	2,019	84	77	60	61
Installation, maintenance, and repair occupations	729	707	433	438	65	52	46	46
Production, transportation, and material moving occupations	3,609	3,673	2,435	2,573	235	207	127	127
Production occupations	1,913	1,921	1,331	1,365	117	92	54	61
Transportation and material moving occupations	1,696	1,752	1,104	1,208	118	115	73	66
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	475	410	441	388	2	2	-	3
Self-employed workers	27	19	22	13	-	-	-	1
Unpaid family workers	-	1	-	1	-	-	-	-
Nonagricultural industries:								
Wage and salary workers	17,982	18,798	11,361	11,909	1,343	1,434	698	755
Government	1,765	1,933	1,107	1,222	205	214	63	60
Private industries	16,217	16,866	10,254	10,687	1,138	1,219	636	695
Private households	254	278	144	163	9	10	1	8
Other industries	15,963	16,587	10,110	10,524	1,128	1,210	635	687
Self-employed workers	1,115	1,300	723	861	50	47	48	67
Unpaid family workers	9	21	7	11	-	-	-	2
FULL- OR PART-TIME STATUS ²								
Full-time workers	17,069	17,897	10,968	11,479	1,218	1,295	676	750
Part-time workers	2,538	2,652	1,587	1,704	177	187	70	77

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

² 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.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-15. Employed persons by age, sex, race, and Hispanic or Latino ethnicity

(In thousands)

Age and sex	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
Total, 16 years and over	145,332	146,723	119,558	120,176	15,832	16,239	6,577	6,881	19,608	20,549
16 to 19 years	6,693	6,369	5,699	5,431	626	567	163	150	927	912
16 to 17 years	2,715	2,537	2,342	2,199	228	211	50	44	290	280
18 to 19 years	3,978	3,832	3,357	3,232	398	357	113	106	638	632
20 years and over	138,639	140,354	113,859	114,744	15,205	15,672	6,414	6,731	18,680	19,637
20 to 24 years	14,203	14,174	11,568	11,484	1,678	1,703	494	497	2,456	2,533
25 years and over	124,437	126,180	102,291	103,261	13,527	13,968	5,921	6,234	16,224	17,104
25 to 54 years	99,715	100,348	81,019	81,097	11,408	11,715	4,961	5,214	14,480	15,199
25 to 34 years	31,155	31,689	24,749	25,047	3,797	3,943	1,720	1,770	6,014	6,277
35 to 44 years	34,507	34,138	27,874	27,302	4,059	4,130	1,781	1,939	5,117	5,343
45 to 54 years	34,053	34,520	28,395	28,749	3,552	3,642	1,460	1,505	3,348	3,579
55 years and over	24,721	25,832	21,273	22,164	2,120	2,254	960	1,021	1,745	1,905
55 to 64 years	19,466	20,181	16,684	17,266	1,691	1,800	790	805	1,410	1,540
65 years and over	5,255	5,652	4,589	4,897	429	454	169	215	335	364
Men, 16 years and over	78,341	78,974	65,557	65,712	7,413	7,703	3,597	3,726	11,908	12,404
16 to 19 years	3,390	3,175	2,918	2,724	280	259	90	80	515	491
16 to 17 years	1,370	1,234	1,190	1,073	102	96	30	25	146	150
18 to 19 years	2,020	1,941	1,728	1,651	178	163	59	54	369	341
20 years and over	74,951	75,799	62,639	62,988	7,134	7,444	3,507	3,646	11,394	11,913
20 to 24 years	7,652	7,533	6,310	6,170	823	856	275	245	1,544	1,532
25 years and over	67,299	68,265	56,329	56,818	6,310	6,587	3,232	3,401	9,850	10,381
25 to 54 years	54,071	54,495	44,755	44,850	5,387	5,566	2,692	2,831	8,862	9,276
25 to 34 years	17,245	17,633	14,002	14,196	1,791	1,922	952	995	3,867	4,022
35 to 44 years	18,808	18,659	15,503	15,247	1,893	1,936	996	1,071	3,089	3,238
45 to 54 years	18,018	18,202	15,250	15,407	1,703	1,708	744	765	1,907	2,016
55 years and over	13,229	13,771	11,575	11,967	923	1,021	540	570	988	1,105
55 to 64 years	10,208	10,637	8,902	9,245	712	779	438	448	780	889
65 years and over	3,021	3,133	2,673	2,722	211	242	101	123	208	217
Women, 16 years and over	66,990	67,749	54,001	54,464	8,418	8,537	2,980	3,155	7,699	8,145
16 to 19 years	3,303	3,194	2,781	2,707	347	308	73	70	413	421
16 to 17 years	1,345	1,303	1,152	1,126	126	114	20	19	144	131
18 to 19 years	1,957	1,891	1,629	1,581	220	194	53	51	269	291
20 years and over	63,688	64,555	51,220	51,756	8,072	8,228	2,907	3,085	7,287	7,724
20 to 24 years	6,551	6,640	5,258	5,313	855	847	219	252	912	1,001
25 years and over	57,137	57,915	45,962	46,443	7,217	7,381	2,688	2,833	6,374	6,723
25 to 54 years	45,645	45,853	36,264	36,247	6,021	6,149	2,268	2,383	5,617	5,923
25 to 34 years	13,910	14,056	10,747	10,850	2,007	2,021	768	775	2,148	2,256
35 to 44 years	15,699	15,479	12,371	12,055	2,166	2,194	785	867	2,028	2,105
45 to 54 years	16,036	16,318	13,145	13,341	1,849	1,933	716	740	1,442	1,562
55 years and over	11,492	12,062	9,698	10,196	1,196	1,232	420	450	757	799
55 to 64 years	9,258	9,543	7,782	8,021	978	1,021	352	358	630	652
65 years and over	2,234	2,518	1,916	2,175	218	212	68	93	127	148

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-16. Unemployment rates by age, sex, race, and Hispanic or Latino ethnicity

(Percent)

Age and sex	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
Total, 16 years and over	4.7	4.7	4.0	4.2	9.4	8.2	2.8	3.2	5.3	5.7
16 to 19 years	15.7	15.4	13.0	13.4	32.7	30.6	15.2	14.2	17.1	18.4
16 to 17 years	17.1	17.1	14.5	14.5	35.7	35.3	18.9	(¹)	22.6	23.2
18 to 19 years	14.7	14.3	11.9	12.7	30.9	27.4	13.4	9.5	14.4	16.1
20 years and over	4.1	4.1	3.5	3.7	8.0	7.1	2.4	2.9	4.6	5.0
20 to 24 years	8.1	8.5	6.9	7.4	15.9	15.0	5.6	5.7	7.4	8.1
25 years and over	3.6	3.6	3.1	3.3	7.0	6.0	2.2	2.7	4.1	4.5
25 to 54 years	3.7	3.7	3.2	3.4	7.4	6.2	2.1	2.6	4.3	4.5
25 to 34 years	4.5	4.6	3.8	4.0	9.6	8.3	2.6	2.9	4.5	4.8
35 to 44 years	3.6	3.5	3.1	3.3	6.7	5.2	2.0	1.8	4.2	4.5
45 to 54 years	3.1	3.1	2.8	2.8	5.7	5.2	1.8	3.1	4.1	4.1
55 years and over	3.0	3.2	2.8	3.0	4.7	4.7	2.3	3.1	3.0	4.4
55 to 64 years	2.9	3.1	2.7	2.9	4.7	4.8	2.7	3.5	2.8	4.0
65 years and over	3.3	3.5	3.3	3.4	4.5	4.2	-	1.6	3.9	5.8
Men, 16 years and over	4.3	4.5	3.7	4.0	9.8	8.2	2.5	2.9	4.7	4.9
16 to 19 years	16.5	16.7	13.5	14.7	36.9	33.6	13.9	11.5	18.0	20.2
16 to 17 years	16.5	19.3	13.8	16.3	37.8	40.4	(¹)	(¹)	21.7	27.1
18 to 19 years	16.4	14.9	13.3	13.7	36.3	28.8	14.9	(¹)	16.5	16.7
20 years and over	3.7	3.9	3.2	3.5	8.3	7.0	2.2	2.7	4.0	4.1
20 to 24 years	8.3	8.9	7.0	7.8	16.5	15.0	7.1	7.4	6.9	6.9
25 years and over	3.2	3.3	2.7	3.0	7.1	5.8	1.7	2.3	3.5	3.7
25 to 54 years	3.3	3.3	2.8	3.0	7.4	5.8	1.8	2.3	3.6	3.7
25 to 34 years	4.0	4.2	3.2	3.8	10.2	7.4	2.2	2.4	3.8	4.0
35 to 44 years	3.1	3.0	2.7	2.8	6.0	4.8	1.2	1.6	3.3	3.4
45 to 54 years	2.8	2.8	2.4	2.5	5.8	5.2	2.1	3.0	3.6	3.6
55 years and over	2.7	3.1	2.5	2.9	5.4	5.8	1.5	2.7	2.8	3.9
55 to 64 years	2.8	3.1	2.6	2.8	5.7	6.2	1.8	2.8	2.6	3.7
65 years and over	2.5	3.3	2.4	3.2	4.3	4.6	-	2.1	3.6	5.1
Women, 16 years and over	5.0	4.9	4.4	4.4	9.0	8.1	3.2	3.5	6.2	6.8
16 to 19 years	14.9	14.1	12.5	12.0	29.0	27.8	16.7	17.2	16.0	16.3
16 to 17 years	17.7	14.9	15.2	12.7	33.9	30.3	(¹)	(¹)	23.4	18.2
18 to 19 years	12.9	13.6	10.5	11.6	25.9	26.2	11.7	(¹)	11.4	15.4
20 years and over	4.5	4.4	4.0	4.0	7.8	7.1	2.8	3.1	5.5	6.2
20 to 24 years	7.9	8.1	6.8	6.9	15.4	15.0	3.8	4.0	8.3	9.8
25 years and over	4.0	4.0	3.6	3.6	6.9	6.1	2.7	3.0	5.1	5.6
25 to 54 years	4.2	4.2	3.7	3.7	7.4	6.6	2.6	2.9	5.4	5.7
25 to 34 years	5.1	5.1	4.4	4.4	9.1	9.1	3.1	3.6	5.7	6.2
35 to 44 years	4.2	4.1	3.7	3.9	7.2	5.5	2.9	2.1	5.5	6.0
45 to 54 years	3.4	3.4	3.2	3.1	5.6	5.2	1.5	3.2	4.7	4.7
55 years and over	3.3	3.3	3.2	3.2	4.1	3.8	3.3	3.7	3.2	4.9
55 to 64 years	3.1	3.2	2.9	3.0	4.0	3.8	3.9	4.4	3.0	4.5
65 years and over	4.4	3.7	4.5	3.8	4.7	3.7	-	.9	4.3	6.8

¹ Data not shown where base is less than 60,000.

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-17. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Reasons	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
NUMBER OF UNEMPLOYED										
Total unemployed	7,104	7,199	5,026	5,266	1,636	1,441	190	225	1,090	1,232
Job losers and persons who completed temporary jobs	3,128	3,470	2,297	2,639	660	635	71	93	482	627
On temporary layoff	800	856	654	693	116	133	10	10	126	160
Not on temporary layoff	2,329	2,614	1,643	1,947	544	502	61	84	355	467
Permanent job losers	1,616	1,848	1,178	1,404	339	324	47	64	227	297
Persons who completed temporary jobs	712	766	465	543	206	178	14	20	128	170
Job leavers	888	876	663	676	169	135	26	26	107	128
Reentrants	2,361	2,144	1,613	1,490	599	486	69	74	354	332
New entrants	726	709	454	461	208	186	23	33	147	146
PERCENT DISTRIBUTION										
Job losers and persons who completed temporary jobs	44.0	48.2	45.7	50.1	40.4	44.1	37.6	41.5	44.2	50.9
On temporary layoff	11.3	11.9	13.0	13.2	7.1	9.2	5.3	4.3	11.6	13.0
Not on temporary layoff	32.8	36.3	32.7	37.0	33.3	34.8	32.3	37.2	32.6	37.9
Job leavers	12.5	12.2	13.2	12.8	10.3	9.4	13.8	11.4	9.9	10.4
Reentrants	33.2	29.8	32.1	28.3	36.6	33.7	36.3	32.6	32.5	26.9
New entrants	10.2	9.9	9.0	8.7	12.7	12.9	12.4	14.5	13.4	11.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE										
Job losers and persons who completed temporary jobs	2.1	2.3	1.8	2.1	3.8	3.6	1.1	1.3	2.3	2.9
Job leavers .....	.6	.6	.5	.5	1.0	.8	.4	.4	.5	.6
Reentrants	1.5	1.4	1.3	1.2	3.4	2.7	1.0	1.0	1.7	1.5
New entrants .....	.5	.5	.4	.4	1.2	1.0	.3	.5	.7	.7

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-18. Unemployed persons by duration of unemployment, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

Duration	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007	III 2006	III 2007
NUMBER OF UNEMPLOYED										
Total, 16 years and over	7,104	7,199	5,026	5,266	1,636	1,441	190	225	1,090	1,232
Less than 5 weeks	2,684	2,596	2,036	1,988	477	417	69	84	502	520
5 to 14 weeks	2,245	2,334	1,589	1,717	522	448	59	86	294	373
15 weeks and over	2,175	2,270	1,401	1,561	638	576	62	56	294	340
15 to 26 weeks	900	1,006	600	730	250	219	21	23	136	169
27 weeks and over	1,275	1,264	801	831	388	357	41	32	159	170
Average (mean) duration, in weeks	16.9	16.7	15.5	15.6	20.6	21.0	19.4	14.5	14.4	14.7
Median duration, in weeks	7.9	8.5	7.1	8.0	10.4	10.7	8.0	7.9	5.8	7.1
PERCENT DISTRIBUTION										
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	37.8	36.1	40.5	37.8	29.1	28.9	36.2	37.3	46.1	42.2
5 to 14 weeks	31.6	32.4	31.6	32.6	31.9	31.1	31.3	38.0	27.0	30.3
15 weeks and over	30.6	31.5	27.9	29.6	39.0	40.0	32.5	24.7	27.0	27.6
15 to 26 weeks	12.7	14.0	11.9	13.9	15.3	15.2	11.0	10.4	12.4	13.7
27 weeks and over	18.0	17.6	15.9	15.8	23.7	24.8	21.5	14.3	14.5	13.8

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

D-19. Median weekly earnings of full-time wage and salary workers by selected characteristics

characteristic	Number of workers (in thousands)		Median weekly earnings	
	III 2006	III 2007	III 2006	III 2007
SEX AND AGE				
Total, 16 years and over	108,169	108,272	675	695
Men, 16 years and over	60,996	61,150	749	767
16 to 24 years	7,313	7,042	409	430
25 years and over	53,683	54,108	808	831
Women, 16 years and over	47,173	47,122	599	616
16 to 24 years	5,273	5,160	393	398
25 years and over	41,901	41,963	629	654
RACE, HISPANIC OR LATINO ETHNICITY, AND SEX				
White	87,956	87,258	692	713
Men	50,852	50,520	764	784
Women	37,103	36,738	608	630
Black or African American	12,857	13,229	555	578
Men	6,070	6,320	610	618
Women	6,787	6,909	511	534
Asian	4,873	5,250	798	842
Men	2,703	2,939	857	947
Women	2,170	2,311	728	738
Hispanic or Latino ethnicity	15,886	16,525	485	502
Men	10,096	10,533	504	518
Women	5,790	5,993	440	469

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-20. Median weekly earnings of part-time wage and salary workers by selected characteristics

characteristic	Number of workers (in thousands)		Median weekly earnings	
	III 2006	III 2007	III 2006	III 2007
SEX AND AGE				
Total, 16 years and over	20,659	21,707	211	218
Men, 16 years and over	6,579	6,855	198	213
16 to 24 years	3,352	3,279	161	174
25 years and over	3,228	3,577	259	268
Women, 16 years and over	14,079	14,851	218	221
16 to 24 years	4,365	4,529	160	164
25 years and over	9,715	10,323	256	262
RACE, HISPANIC OR LATINO ETHNICITY, AND SEX				
White	17,318	18,190	213	221
Men	5,337	5,543	199	214
Women	11,981	12,646	221	224
Black or African American	2,032	2,039	202	200
Men	767	768	200	201
Women	1,266	1,271	203	198
Asian	796	902	216	233
Men	287	347	192	251
Women	509	555	228	222
Hispanic or Latino ethnicity	2,220	2,377	200	208
Men	733	786	202	202
Women	1,487	1,591	200	210

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2007, data reflect revised population controls used in the household survey.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-21. Median weekly earnings of full-time wage and salary workers by occupation and sex

(Numbers in Thousands)

Occupation and sex	Number of workers (in thousands)		Median weekly earnings	
	III 2006	III 2007	III 2006	III 2007
Total				
Management, professional, and related occupations	37,876	38,843	974	1,011
Management, business, and financial operations occupations	15,319	15,848	1,046	1,114
Professional and related occupations	22,557	22,995	935	958
Service occupations	15,413	15,296	423	445
Sales and office occupations	26,206	25,844	592	602
Sales and related occupations	10,657	10,473	627	640
Office and administrative support occupations	15,549	15,371	580	587
Natural resources, construction, and maintenance occupations	13,104	12,678	663	659
Farming, fishing, and forestry occupations	881	825	371	372
Construction and extraction occupations	7,331	7,304	637	631
Installation, maintenance, and repair occupations	4,892	4,549	743	745
Production, transportation, and material moving occupations	15,571	15,611	569	584
Production occupations	8,491	8,399	578	585
Transportation and material moving occupations	7,079	7,212	558	584
Men				
Management, professional, and related occupations	18,612	19,325	1,147	1,205
Management, business, and financial operations occupations	8,270	8,448	1,209	1,328
Professional and related occupations	10,342	10,877	1,104	1,151
Service occupations	7,566	7,612	494	503
Sales and office occupations	10,117	9,769	718	710
Sales and related occupations	5,924	5,767	770	784
Office and administrative support occupations	4,193	4,002	635	624
Natural resources, construction, and maintenance occupations	12,516	12,187	672	663
Farming, fishing, and forestry occupations	713	663	384	379
Construction and extraction occupations	7,157	7,126	642	633
Installation, maintenance, and repair occupations	4,647	4,398	745	744
Production, transportation, and material moving occupations	12,185	12,257	615	622
Production occupations	5,994	6,013	659	643
Transportation and material moving occupations	6,191	6,245	587	608
Women				
Management, professional, and related occupations	19,264	19,518	856	868
Management, business, and financial operations occupations	7,049	7,400	905	923
Professional and related occupations	12,215	12,118	827	835
Service occupations	7,847	7,684	391	408
Sales and office occupations	16,089	16,075	541	562
Sales and related occupations	4,733	4,706	484	507
Office and administrative support occupations	11,355	11,370	563	577
Natural resources, construction, and maintenance occupations	588	490	518	526
Farming, fishing, and forestry occupations	169	162	319	353
Construction and extraction occupations	174	178	527	560
Installation, maintenance, and repair occupations	245	150	725	773
Production, transportation, and material moving occupations	3,386	3,354	432	437
Production occupations	2,498	2,387	441	443
Transportation and material moving occupations	888	967	414	426

NOTE: Beginning in January 2007, data reflect revised population controls used in the household survey.

Explanatory Notes and Estimates of Error

Introduction

The statistics in this periodical are compiled from two major sources: (1) household interviews, and (2) reports from employers.

Data based on household interviews are obtained from the Current Population Survey (CPS), a sample survey of the population 16 years of age and over. The survey is conducted each month by the U.S. Census Bureau for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed, and the unemployed, classified by such characteristics as age, sex, race, family relationship, marital status, occupation, and industry attachment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 60,000 households (beginning with July 2001 data) located in 754 sample areas. These areas are chosen to represent all counties and independent cities in the United States, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment records are compiled each month through the use of touchtone data entry, computer-assisted telephone interviewing, and electronic data interchange, or by mail or fax, or on magnetic tape or computer diskette. The Current Employment Statistics (CES) survey is designed to provide industry information on nonfarm wage and salary employment, average weekly hours, average hourly earnings, and average weekly earnings for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are based on payroll reports from a sample that includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The sample is drawn from a sampling frame of over 8 million unemployment insurance tax accounts. The active CES sample includes approximately one-third of all nonfarm payroll workers. The data relate to all workers, full or part time, who receive pay during the payroll period that includes the 12th of the month.

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

The household and establishment data complement one another, each providing significant types of information that the other cannot suitably supply. Population characteris-

tics, for example, are obtained only from the household survey, whereas detailed industrial classifications are much more reliably derived from establishment reports.

Data from these two sources differ from each other because of variations in definitions and coverage, source of information, methods of collection, and estimating procedures. Sampling variability and response errors are additional reasons for discrepancies. The major factors that have a differential effect on the levels and trends of the two data series are as follows.

Employment

Coverage. The household survey definition of employment comprises wage and salary workers (including domestics and other private household workers), self-employed persons, and unpaid workers who worked 15 hours or more during the reference week in family-operated enterprises. Employment in both agricultural and nonagricultural industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm establishments.

Multiple jobholding. The household survey provides information on the work status of the population without duplication, because each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once. In the figures based on establishment reports, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

Unpaid absences from jobs. The household survey includes among the employed all civilians who had jobs but were not at work during the reference week—that is, were not working but had jobs from which they were temporarily absent because of illness, vacation, bad weather, childcare problems, or labor-management disputes, or because they were taking time off for various other reasons, even if they were not paid by their employers for the time off. In the figures based on payroll reports, persons on leave paid for by the company are included, but those on leave without pay for the entire payroll period are not.

Hours of work

The household survey measures hours worked for all workers, whereas the payroll survey measures hours for

private production or nonsupervisory workers paid for by employers. In the household survey, all persons with a job but not at work are excluded from the hours distributions and the computations of average hours at work. In the payroll survey, production or nonsupervisory employees on paid vacation, paid holiday, or paid sick leave are included and assigned the number of hours for which they were paid during the reporting period.

Earnings

The household survey measures the earnings of wage and salary workers in all occupations and industries in both the private and public sectors. Data refer to the usual earnings received from the worker's sole or primary job. Data from the establishment survey generally refer to average earnings of production and related workers in natural resources and mining and manufacturing; construction workers in construction; and nonsupervisory employees in private service-providing industries. For a comprehensive discussion of the various earnings series available from the household and establishment surveys, see *BLS Measures of Compensation*, Bulletin 2239 (Bureau of Labor Statistics, 1986).

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

Unemployment insurance data. The unemployed total from the household survey includes all persons who did not have a job during the reference week, were currently available for a job, and were looking for work or were waiting to be called back to a job from which they had been laid off, whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Employment and Training Administration of the U.S. Department of Labor, exclude, in addition to otherwise ineligible persons who do not file claims for benefits, persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers).

In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used in the household survey. For example, persons with a job but not at work and persons working only a few hours

during the week are sometimes eligible for unemployment compensation but are classified as employed, rather than unemployed, in the household survey.

Agricultural employment estimates of the U.S. Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the National Agricultural Statistics Service series and the treatment of dual jobholders, who are counted more than once if they work on more than one farm during the reporting period. There also are wide differences in sampling techniques and data collecting and estimating methods, which cannot be readily measured in terms of their impact on differences in the levels and trends of the two series.

COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

Statistics on manufacturers and business, U.S. Census Bureau. BLS establishment statistics on employment differ from employment counts derived by the U.S. Census Bureau from its censuses or sample surveys of manufacturing and business establishments. The major reasons for non-comparability are different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units; the industrial classification of establishments; and different reporting patterns by multiunit companies. There also are differences in the scope of the industries covered—for example, the Census of Business excludes professional services, public utilities, and financial establishments, whereas these are included in the BLS statistics.

County Business Patterns, U.S. Census Bureau. Data in *County Business Patterns* (CBP) differ from BLS establishment statistics in the treatment of central administrative offices and auxiliary units. Differences also may arise because of industrial classification and reporting practices. In addition, CBP excludes interstate railroads and most of government, and coverage is incomplete for some of the nonprofit agencies.

Employment covered by State unemployment insurance programs. Most nonfarm wage and salary workers are covered by the unemployment insurance programs. However, some employees, such as those working in parochial schools and churches, are not covered by unemployment insurance, whereas they are included in the BLS establishment statistics.

Household Data

("A" tables, monthly; "D" tables, quarterly)

COLLECTION AND COVERAGE

Statistics on the employment status of the population and related data are compiled by BLS using data from the Current Population Survey (CPS). This monthly survey of households is conducted for BLS by the U.S. Census Bureau through a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and older. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, that includes the 12th day of the month. This is known as the "reference week." Actual field interviewing is conducted in the following week, referred to as the "survey week."

Each month, about 60,000 occupied units are eligible for interview. Some 4,500 of these households are contacted but interviews are not obtained because the occupants are not at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey that ranges between 7 and 8 percent. In addition to the 60,000 occupied units, there are about 12,000 sample units in an average month that are visited but found to be vacant or otherwise not eligible for enumeration. Part of the sample is changed each month. The rotation plan, as will be explained later, provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year earlier.

CONCEPTS AND DEFINITIONS

The concepts and definitions underlying labor force data have been modified, but not substantially altered, since the inception of the survey in 1940; those in use as of January 1994 are as follows:

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

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

Each employed person is counted only once, even if he or she holds more than one job. For purposes of occupation and industry classification, multiple jobholders are counted in the job at which they worked the greatest number of hours during the reference week.

Included in the total are employed citizens of foreign countries who are temporarily in the United States but not living on the premises of an embassy. Excluded are persons whose only activity consisted of work around their own house (painting, repairing, or own home housework) or volunteer work for religious, charitable, and other organizations.

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

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

Reason for unemployment. Unemployment also is categorized according to the status of individuals at the time they began to look for work. The reasons for unemployment are divided into five major groups: (1) *Job losers*, comprising (a) persons on temporary layoff, who have been given a date to return to work or who expect to return within 6 months (persons on layoff need not be looking for work to qualify as unemployed), and (b) permanent job losers, whose employment ended involuntarily and who began looking for work; (2) *Job leavers*, persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work; (3) *Persons who completed temporary jobs*, who began looking for work after the jobs ended; (4) *Reentrants*, persons who previously worked but who were out of the labor force prior to beginning their job search; and (5) *New entrants*, persons who had never worked. Each of these five categories of the unemployed can be expressed as a proportion of the entire civilian labor force; the sum of the four rates thus equals the unemployment rate for all civilian workers. (For statistical presentation purposes, "job losers" and "persons who completed temporary jobs" are combined into a single category until seasonal adjustments can be developed for the separate categories.)

Jobseekers. All unemployed persons who made specific efforts to find a job sometime during the 4-week period preceding the survey week are classified as jobseekers. Jobseekers do not include persons classified as on temporary layoff, who, although often looking for work, are not required to do so to be classified as unemployed. Jobseekers are grouped by the methods used to seek work. Only active methods—which have the potential to result in a job offer without further action on the part of the jobseeker—qualify as job search. Examples include going to an employer directly or to a public or private employment agency, seeking assistance from friends or relatives, placing or answering ads, or using some other active method. Examples of the “other” category include being on a union or professional register, obtaining assistance from a community organization, or waiting at a designated labor pickup point. Passive methods, which do not qualify as job search, include reading (as opposed to answering or placing) “help wanted” ads and taking a job training course.

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

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

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

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

Not in the labor force. Included in this group are all persons in the civilian noninstitutional population who are neither employed nor unemployed. Information is collected on their desire for and availability to take a job at the time of the CPS interview, job search activity in the prior year, and reason for not looking in the 4-week period prior to the survey week. This group includes discouraged workers, defined as persons not in the labor force who want and are available for a job and who have looked for work sometime in the past 12 months (or since the end of their last job if they held one within the past 12 months), but who are not currently looking because they believe there are no jobs available or there are none for which they would qualify.

Persons classified as not in the labor force who are in the sample for either their fourth or eighth month are asked additional questions relating to job history and workseeking intentions. These latter data are available on a quarterly basis.

Occupation, industry, and class of worker. This information for the employed applies to the job held in the reference week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours. The unemployed are classified according to their last job. Beginning in 2003, the occupational and industrial classification of CPS data is based on the 2002 Census Bureau occupational and industrial classification systems

which are derived from the 2000 Standard Occupational Classification (SOC) and the 2002 North American Industry Classification System (NAICS). (See the following section on historical comparability for a discussion of previous classification systems used in the CPS.)

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

Multiple jobholders. These are employed persons who, during the reference week, either had two or more jobs as a wage and salary worker, were self-employed and also held a wage and salary job, or worked as an unpaid family worker and also held a wage and salary job. Excluded are self-employed persons with multiple businesses and persons with multiple jobs as unpaid family workers.

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

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

At work part time for noneconomic reasons. This group includes those persons who usually work part time and were at work 1 to 34 hours during the reference week for a noneconomic reason. Noneconomic reasons include, for example: Illness or other medical limitations, childcare problems or other family or personal obligations, school or training, retirement or Social Security limits on earnings, and being in a

job where full-time work is less than 35 hours. The group also includes those who gave an economic reason for usually working 1 to 34 hours but said they do not want to work full time or are unavailable for such work.

Usual full- or part-time status. Data on persons “at work” exclude persons who were temporarily absent from a job and therefore classified in the zero-hours-worked category, “with a job but not at work.” These are persons who were absent from their jobs for the entire week for such reasons as bad weather, vacation, illness, or involvement in a labor dispute. In order to differentiate a person’s normal schedule from his or her activity during the reference week, persons also are classified according to their usual full- or part-time status. In this context, *full-time workers* are those who usually worked 35 hours or more (at all jobs combined). This group will include some individuals who worked less than 35 hours in the reference week for either economic or noneconomic reasons and those who are temporarily absent from work. Similarly, *part-time workers* are those who usually work less than 35 hours per week (at all jobs), regardless of the number of hours worked in the reference week. This may include some individuals who actually worked more than 34 hours in the reference week, as well as those who are temporarily absent from work. The *full-time labor force* includes all employed persons who usually work full time and unemployed persons who are either looking for full-time work or are on lay-off from full-time jobs. The *part-time labor force* consists of employed persons who usually work part time and unemployed persons who are seeking or are on layoff from part-time jobs. Unemployment rates for full- and part-time workers are calculated using the concepts of the *full-* and *part-time labor force*.

White, black or African American, and Asian. These are terms used to describe the race of persons. Persons in these categories are those who selected that race group only. Persons in the remaining race categories—American Indian or Alaska Native, Native Hawaiian or Other Pacific Islanders, and persons who selected more than one race category—are included in the estimates of total employment and unemployment but are not shown separately because the number of survey respondents is too small to develop estimates of sufficient quality for monthly publication. In the enumeration process, race is determined by the household respondent. (See the following section on historical comparability for a discussion of changes beginning in 2003 that affected how people are classified by race.)

Hispanic or Latino ethnicity. This refers to persons who identified themselves in the enumeration process as being Spanish, Hispanic, or Latino. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. (See the following section on historical comparability for a discussion of changes beginning in 2003 that affected how people are classified by Hispanic or Latino ethnicity.)

Usual weekly earnings. Data represent earnings before taxes and other deductions, and include any overtime pay, commissions, or tips usually received (at the main job, in the case of multiple jobholders). Earnings reported on a basis other than weekly (for example, annual, monthly, hourly) are converted to weekly. The term “usual” is as perceived by the respondent. If the respondent asks for a definition of usual, interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months. Data refer to wage and salary workers (excluding all self-employed persons regardless of whether their businesses were incorporated) who usually work full time on their sole or primary job.

Median earnings. These figures indicate the value that divides the earnings distribution into two equal parts, one part having values above the median and the other having values below the median. The medians shown in this publication are calculated by linear interpolation of the \$50 centered interval within which each median falls. Data expressed in constant dollars are deflated by the Consumer Price Index for All Urban Consumers (CPI-U).

Never married; married, spouse present; and other marital status. These are the terms used to define the marital status of individuals at the time of interview. Married, spouse present, applies to husband and wife if both were living in the same household, even though one may be temporarily absent on business, on vacation, on a visit, in a hospital, etc. Other marital status applies to persons who are married, spouse absent; widowed; or divorced. Married, spouse absent relates to persons who are separated due to marital problems, as well as to husbands and wives who are living apart because one or the other was employed elsewhere or was on duty with the Armed Forces, or for any other reasons.

Household. A household consists of all persons—related family members and all unrelated persons—who occupy a housing unit and have no other usual address. A house, an apartment, a group of rooms, or a single room is regarded as a housing unit when occupied or intended for occupancy as separate living quarters. A *householder* is the person (or one of the persons) in whose name the housing unit is owned or rented. The term is never applied to either husbands or wives in married-couple families but relates only to persons in families maintained by either men or women without a spouse.

Family. A family is defined as a group of two or more persons residing together who are related by birth, marriage, or adoption; all such persons are considered as members of one family. Families are classified either as married-couple families or as families maintained by women or men without spouses. A family maintained by a woman or a man is one in which the householder is either single, widowed, divorced, or married, spouse absent.

HISTORICAL COMPARABILITY

Changes in concepts and methods

While current survey concepts and methods are very similar

to those introduced at the inception of the survey in 1940, a number of changes have been made over the years to improve the accuracy and usefulness of the data. Some of the most important changes include:

- In 1945, the questionnaire was radically changed with the introduction of four basic employment questions. Prior to that time, the survey did not contain specific question wording, but, rather, relied on a complicated scheme of activity prioritization.

- In 1953, the current 4-8-4 rotation system was adopted, whereby households are interviewed for 4 consecutive months, leave the sample for 8 months, and then return to the sample for the same 4 months of the following year. Before this system was introduced, households were interviewed for 6 consecutive months and then replaced. The new system provided some year-to-year overlap in the sample, thereby improving measurement over time.

- In 1955, the survey reference week was changed to the calendar week including the 12th day of the month, for greater consistency with the reference period used for other labor-related statistics. Previously, the calendar week containing the 8th day of the month had been used as the reference week.

- In 1957, the employment definition was modified slightly as a result of a comprehensive interagency review of labor force concepts and methods. Two relatively small groups of persons classified as employed, under “with a job but not at work,” were assigned to different classifications. Persons on layoff with definite instructions to return to work within 30 days of the layoff date, and persons volunteering that they were waiting to start a new wage and salary job within 30 days of interview, were, for the most part, reassigned to the unemployed classification. The only exception was the small subgroup in school during the reference week but waiting to start new jobs, which was transferred to not in the labor force.

- In 1967, more substantive changes were made as a result of the recommendations of the President’s Committee to Appraise Employment and Unemployment Statistics (the Gordon Committee). The principal improvements were as follows:

- a) A 4-week job search period and specific questions on jobseeking activity were introduced. Previously, the questionnaire was ambiguous as to the period for jobseeking, and there were no specific questions concerning job search methods.

- b) An availability test was introduced whereby a person must be currently available for work in order to be classified as unemployed. Previously, there was no such requirement. This revision to the concept mainly affected students, who, for example, may begin to look for summer jobs in the spring although they will not be available until June or July. Such persons, until 1967, had been classified as unemployed but since have been assigned to the “not in the labor force” category.

- c) Persons “with a job but not at work” because of strikes, bad weather, etc., who volunteered that they were looking for work were shifted from unemployed status to employed.

- d) The lower age limit for official statistics on employment, unemployment, and other labor force concepts was raised from 14 to 16 years. Historical data for most major series have been revised to provide consistent information based on the new minimum age limit.

- e) New questions were added to obtain additional information on persons not in the labor force, including those referred to as “discouraged workers,” defined as persons who indicate that they want a job but are not currently looking because they believe there are no jobs available or none for which they would qualify.

- f) New “probing” questions were added to the questionnaire in order to increase the reliability of information on hours of work, duration of unemployment, and self-employment.

- In 1994, major changes to the Current Population Survey (CPS) were introduced, which included a complete redesign of the questionnaire and the use of computer-assisted interviewing for the entire survey. In addition, there were revisions to some of the labor force concepts and definitions, including the implementation of some changes recommended in 1979 by the National Commission on Employment and Unemployment Statistics (NCEUS, also known as the Levitan Commission). Some of the major changes to the survey were:

- a) The introduction of a redesigned and automated questionnaire. The CPS questionnaire was totally redesigned in order to obtain more accurate, comprehensive, and relevant information, and to take advantage of state-of-the-art computer interviewing techniques.

- b) The addition of two, more objective, criteria to the definition of discouraged workers. Prior to 1994, to be classified as a discouraged worker, a person must have wanted a job and been reported as not currently looking because of a belief that no jobs were available or that there were none for which he or she would qualify. Beginning in 1994, persons classified as discouraged must also have looked for a job within the past year (or since their last job, if they worked during the year), and must have been available for work during the reference week (a direct question on availability was added in 1994; prior to 1994, availability had been inferred from responses to other questions). These changes were made because the NCEUS and others felt that the previous definition of discouraged workers was too subjective, relying mainly on an individual’s stated desire for a job and not on prior testing of the labor market.

- c) Similarly, the identification of persons employed part time for economic reasons (working less than 35 hours in the reference week because of poor business conditions or because of an inability to find full-time work) was tightened

by adding two new criteria for persons who usually work part time: They must want and be available for full-time work. Previously, such information was inferred. (Persons who usually work full time but worked part time for an economic reason during the reference week are assumed to meet these criteria.)

d) Specific questions were added about the expectation of recall for persons who indicate that they are on layoff. To be classified as “on temporary layoff,” persons must expect to be recalled to their jobs. Previously, the questionnaire did not include explicit questions about the expectation of recall.

e) Persons volunteering that they were waiting to start a new job within 30 days must have looked for work in the 4 weeks prior to the survey in order to be classified as unemployed. Previously, such persons did not have to meet the job search requirement in order to be included among the unemployed.

For additional information on changes in CPS concepts and methods, see “The Current Population Survey: Design and Methodology,” Technical Paper 63RV (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/tp/tp63.htm; “Overhauling the Current Population Survey—Why is it Necessary to Change?,” “Redesigning the Questionnaire,” and “Evaluating Changes in the Estimates,” *Monthly Labor Review*, September 1993; and “Revisions in the Current Population Survey Effective January 1994,” in the February 1994 issue of this publication.

Noncomparability of labor force levels

In addition to the refinements in concepts, definitions, and methods made over the years, other changes also have affected the comparability of the labor force data.

- Beginning in 1953, as a result of introducing data from the 1950 census into the estimating procedures, population levels were raised by about 600,000; labor force, total employment, and agricultural employment were increased by about 350,000, primarily affecting the figures for totals and for men; other categories were relatively unaffected.

- Beginning in 1960, the inclusion of Alaska and Hawaii resulted in increases of about 500,000 in the population and about 300,000 in the labor force. Four-fifths of the labor force increase was in nonagricultural employment; other labor force categories were not appreciably affected.

- Beginning in 1962, the introduction of data from the 1960 census reduced the population by about 50,000 and labor force and employment by about 200,000; unemployment totals were virtually unchanged.

- Beginning in 1972, information from the 1970 census was introduced into the estimation procedures, increasing the population by about 800,000; labor force and employment totals were raised by a little more than 300,000; unemployment levels and rates were essentially unchanged.

- In March 1973, a subsequent population adjustment based on the 1970 census was introduced. This adjustment, which affected the white and black-and-other groups but had little effect on totals, resulted in the reduction of nearly 300,000 in the white population and an increase of the same magnitude in the black-and-other population. Civilian labor force and total employment figures were affected to a lesser degree; the white labor force was reduced by 150,000, and the black-and-other labor force rose by about 210,000. Unemployment levels and rates were not significantly affected.

- Beginning in January 1974, the method used to prepare independent estimates of the civilian noninstitutional population was modified to an “inflation-deflation” approach. This change in the derivation of the estimates had its greatest impact on estimates of 20- to 24-year-old men—particularly those in the black-and-other population—but had little effect on estimates of the total population 16 years and over. Additional information on the adjustment procedure appears in “CPS Population Controls Derived from Inflation-Deflation Method of Estimation,” in the February 1974 issue of this publication.

- Effective in July 1975, as a result of the large inflow of Vietnamese refugees to the United States, the total and black-and-other independent population controls for persons 16 years and over were adjusted upward by 76,000—30,000 men and 46,000 women. The addition of the refugees increased the black-and-other population by less than 1 percent in any age-sex group, with all of the changes being confined to the “other” component of the population.

- Beginning in January 1978, the introduction of an expansion in the sample and revisions in the estimation procedures resulted in an increase of about 250,000 in the civilian labor force and employment totals; unemployment levels and rates were essentially unchanged. An explanation of the procedural changes and an indication of the differences appear in “Revisions in the Current Population Survey in January 1978” in the February 1978 issue of this publication.

- Beginning in October 1978, the race of the individual was determined by the household respondent for the incoming rotation group households, rather than by the interviewer as before. The purpose of this change was to provide more accurate estimates of characteristics by race. Thus, in October 1978, one-eighth of the sample households had race determined by the household respondent and seven-eighths of the sample households had race determined by interviewer observation. It was not until January 1980 that the entire sample had race determined by the household respondent. The new procedure had no significant effect on the estimates.

- Beginning in January 1979, the first-stage ratio adjustment method was changed in the CPS estimation procedure. Differences between the old and new procedures existed only for metropolitan and nonmetropolitan area estimates, not for the total United States. The reasoning behind the change

and an indication of the differences appear in “Revisions in the Current Population Survey in January 1979” in the February 1979 issue of this publication.

- Beginning in January 1982, the second-stage ratio adjustment method was changed. The rationale for the change and an indication of its effect on national estimates of labor force characteristics appear in “Revisions in the Current Population Survey Beginning in January 1982” in the February 1982 issue of this publication. In addition, current population estimates used in the second-stage estimation procedure were derived from information obtained from the 1980 census, rather than the 1970 census. This change caused substantial increases in the total population and in the estimates of persons in all labor force categories. Rates for labor force characteristics, however, remained virtually unchanged. Some 30,000 labor force series were adjusted back to 1970 to avoid major breaks in series. The adjustment procedure used also is described in the February 1982 article cited above. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1979 (described above), and data users should consider them when comparing estimates from different periods.

- Beginning in January 1983, the first-stage ratio adjustment method was updated to incorporate data from the 1980 census. The rationale for the change and an indication of its effect on national estimates for labor force characteristics appear in “Revisions in the Current Population Survey Beginning in January 1983” in the February 1983 issue of this publication. There were only slight differences between the old and new procedures in estimates of levels for the various labor force characteristics and virtually no differences in estimates of participation rates.

- Beginning in January 1985, most of the steps of the CPS estimation procedure—the noninterview adjustment, the first- and second-stage ratio adjustments, and the composite estimator—were revised. These procedures are described in the Estimating Methods section. A description of the changes and an indication of their effect on national estimates of labor force characteristics appear in “Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1985” in the February 1985 issue of this publication. Overall, the revisions had only a slight effect on most estimates. The greatest impact was on estimates of persons of Hispanic origin. Major estimates were revised back to January 1980.

- Beginning in January 1986, the population controls used in the second-stage ratio adjustment method were revised to reflect an explicit estimate of the number of undocumented immigrants (largely Hispanic) since 1980 and an improved estimate of the number of emigrants among legal foreign-born residents for the same period. As a result, the total civilian population and labor force estimates were raised by nearly 400,000; civilian employment was increased by about 350,000. The Hispanic-origin population and labor force estimates were raised by about 425,000 and 305,000, respectively,

and Hispanic employment was increased by 270,000. Overall and subgroup unemployment levels and rates were not significantly affected. Because of the magnitude of the adjustments for Hispanics, data were revised back to January 1980 to the extent possible. An explanation of the changes and an indication of their effect on estimates of labor force characteristics appear in “Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986” in the February 1986 issue of this publication.

- Beginning in August 1989, the second-stage ratio estimation procedures were changed slightly to decrease the chance of very small cells occurring and to be more consistent with published age, sex, race cells. This change had virtually no effect on national estimates.

- Beginning in January 1994, 1990 census-based population controls, adjusted for the estimated undercount, were introduced into the second-stage estimation procedure. This change resulted in substantial increases in total population and in all major labor force categories. Effective February 1996, these controls were introduced into the estimates for 1990-93. Under the new population controls, the civilian noninstitutional population for 1990 increased by about 1.1 million, employment by about 880,000, and unemployment by approximately 175,000. The overall unemployment rate rose by about 0.1 percentage point. For further information, see “Revisions in the Current Population Survey Effective January 1994,” and “Revisions in Household Survey Data Effective February 1996” in the February 1994 and March 1996 issues, respectively, of this publication.

Additionally, for the period January through May 1994, the composite estimation procedure was suspended for technical and logistical reasons.

- Beginning in January 1997, the population controls used in the second-stage ratio adjustment method were revised to reflect updated information on the demographic characteristics of immigrants to, and emigrants from, the United States. As a result, the civilian noninstitutional population 16 years and over was raised by about 470,000. The labor force and employment levels were increased by about 320,000 and 290,000, respectively. The Hispanic-origin population and labor force estimates were raised by about 450,000 and 250,000, respectively, and Hispanic employment was increased by 325,000. Overall and subgroup unemployment rates and other percentages of labor market participation were not affected. An explanation of the changes and an indication of their effect on national labor force estimates appear in “Revisions in the Current Population Survey Effective January 1997” in the February 1997 issue of this publication.

- Beginning in January 1998, new composite estimation procedures and minor revisions in the population controls were introduced into the household survey. The new composite estimation procedures simplify processing of the monthly labor force data at BLS, allow users of the survey

microdata to more easily replicate the official estimates released by BLS, and increase the reliability of the employment and labor force estimates. The new procedures also produce somewhat lower estimates of the civilian labor force and employment and slightly higher estimates of unemployment. For example, based on 1997 annual average data, the differences resulting from the use of old and new composite weights were as follows: Civilian labor force (-229,000), total employed (-256,000), and total unemployed (+27,000). Unemployment rates were not significantly affected.

Also beginning in January 1998, the population controls used in the survey were revised to reflect new estimates of legal immigration to the United States and a change in the method for projecting the emigration of foreign-born legal residents. As a result, the Hispanic-origin population was raised by about 57,000; however, the total civilian noninstitutional population 16 years and over was essentially unchanged. More detailed information on these changes and their effect on the estimates of labor force change and composition appear in "Revisions in the Current Population Survey Effective January 1998," in the February 1998 issue of this publication.

- Beginning in January 1999, the population controls used in the survey were revised to reflect newly updated information on immigration. As a result, the civilian noninstitutional population 16 years and over was raised by about 310,000. The impact of the changes varied for different demographic groups. The civilian noninstitutional population for men 16 years and over was lowered by about 185,000, while that for women was increased by about 490,000. The Hispanic-origin population was lowered by about 165,000 while that of persons of non-Hispanic origin was raised by about 470,000. Overall labor force and employment levels were increased by about 60,000 each, while the Hispanic labor force and employment estimates were reduced by about 225,000 and 215,000, respectively. The changes had only a small impact on overall and subgroup unemployment rates and other percentages of labor market participation. An explanation of the changes and an indication of their effect on national labor force estimates appear in "Revisions in the Current Population Survey Effective January 1999" in the February 1999 issue of this publication.

- Beginning in January 2003, several major changes were introduced into the CPS. These changes included:

- a) Population controls that reflected the results of Census 2000 were introduced into the monthly CPS estimation process. These new population controls substantially increased the size of the civilian noninstitutional population and the civilian labor force. Data from January 2000 through December 2002 were revised to reflect the higher population estimates from Census 2000 and the higher rates of population growth since the census. At the start of the revision period (January 2000), the new controls raised the civilian noninstitutional population and the civilian labor force by 2.6 and 1.6 million, respectively. By December

2002, the civilian population and labor force were 3.8 and 2.5 million, respectively, higher than originally estimated. In addition to these revisions, the U.S. Census Bureau introduced another large upward adjustment to the population controls as part of its annual update of population estimates for 2003. The entire amount of this adjustment was added to the labor force data in January 2003 resulting in increases of 941,000 to the civilian noninstitutional population and 614,000 to the civilian labor force. The unemployment rate and other ratios were not substantially affected by either of these population control adjustments.

- b) The modification of the questions on race and Hispanic origin to comply with new standards for maintaining, collecting, and presenting Federal data on race and ethnicity for Federal statistical agencies. In accordance with the new standards, the following changes were made to the CPS questions: 1) Individuals were now asked whether they are of Hispanic ethnicity before being asked about their race. Prior to 2003, individuals were asked their ethnic origin after they were asked about their race. 2) Individuals were now asked directly if they are Spanish, Hispanic, or Latino. Previously, individuals were identified as Hispanic based on their, or their ancestors', country of origin. 3) With respect to race, the response category of Asian and Pacific Islanders was split into two categories: a) Asian and b) Native Hawaiian or Other Pacific Islanders. 4) Individuals were allowed to choose more than one race category. Prior to 2003, individuals who considered themselves to belong to more than one race were required to select a single primary race. 5) The questions were reworded to indicate that individuals could select more than one race category and to convey more clearly that individuals should report their own perception of what their race is. These changes had no impact on the overall civilian noninstitutional population and civilian labor force but did reduce the population and labor force levels of whites, blacks or African Americans, and Asians beginning in January 2003. For whites and blacks, the differences resulted from the exclusion of individuals who reported more than one race from those groups. For Asians, the difference resulted from the same restriction as well as the split of the old Asian and Pacific Islander category into two separate categories. Analysis of data from a special CPS supplement conducted in May 2002 indicated that these changes reduced the population and labor force levels for whites by about 950,000 and 730,000, respectively, and for blacks and African Americans by about 320,000 and 240,000, respectively, while having little or no impact on their unemployment rates. For Asians, the changes had the effect of reducing their population by about 1.1 million and their labor force by about 720,000, but did not have a statistically significant effect on their unemployment rate. The changes did not affect the size of the Hispanic or Latino population and had no significant impact on the size of their labor force, but did cause an increase of about half a percentage point in their unemployment rate.

c) Improvements were introduced to both the second-stage and composite weighting procedures. These changes adapted the weighting procedures to the new race/ethnic classification system and enhanced the stability over time of national and State/substate labor force estimates for demographic groups.

More detailed information on these changes and an indication of their effect on national labor force estimates appear in “Revisions to the Current Population Survey Effective in January 2003” in the February 2003 issue of this publication available on the Internet at <http://www.bls.gov/cps/rvcps03.pdf>.

- Beginning in January 2004, the population controls used in the survey were updated to reflect revised estimates of net international migration for 2000 through 2003. The updated controls resulted in a decrease of 560,000 in the estimated size of the civilian noninstitutional population 16 years of age and over for December 2003. The civilian labor force and employment levels decreased by 437,000 and 409,000, respectively. The Hispanic or Latino population and labor force estimates declined by 583,000 and 446,000, respectively and Hispanic or Latino employment was lowered by 421,000. The updated controls had little or no effect on overall and subgroup unemployment rates and measures of labor market participation. More detailed information on the effect of the updated controls on national labor force estimates appears in “Adjustments to Household Survey Population Estimates in January 2004” in the February 2004 issue of this publication available on the Internet at <http://www.bls.gov/cps/cps04adj.pdf>.

- Beginning in January 2005, the population controls used in the survey were adjusted to reflect revised estimates of net international migration and updated vital statistics information. The updated controls resulted in a decrease of 8,000 in the estimated size of the civilian noninstitutional population 16 years of age and over for December 2004. The civilian labor force and employment levels decreased by 49,000 and 45,000, respectively. The updated controls had no effect on overall and subgroup unemployment rates and measures of labor market participation such as the labor force participation rate and the employment-population ratio. More detailed information on the effect of the updated controls on national labor estimates appears in “Adjustments to Household Survey Population Estimates in January 2005” in the February 2005 issue of this publication available on the Internet at <http://www.bls.gov/cps/cps05adj.pdf>.

- Beginning in January 2006, the population controls used in the survey were adjusted to reflect revised estimates of net international migration and updated vital statistics information. The updated controls resulted in a decrease of 67,000 in the estimated size of the civilian noninstitutional population 16 years of age and over for December 2005. The civilian labor force and employment levels decreased by 130,000 and 123,000, respectively. The updated controls had

no effect on overall and subgroup unemployment rates and measures of labor market participation such as the labor force participation rate and the employment-population ratio. More detailed information on the effect of the updated controls on national labor estimates appears in “Adjustments to Household Survey Population Estimates in January 2006” in the February 2006 issue of this publication available on the Internet at <http://www.bls.gov/cps/cps06adj.pdf>.

Changes in the occupational and industrial classification systems

Beginning in 1971, the comparability of occupational employment data was affected as a result of changes in the occupational classification system for the 1970 census that were introduced into the CPS. Comparability was further affected in December 1971, when a question relating to major activity or duties was added to the monthly CPS questionnaire in order to more precisely determine the occupational classification of individuals. As a result of these changes, meaningful comparisons of occupational employment levels could not be made between 1971-72 and prior years nor between those 2 years. Unemployment rates were not significantly affected. For a further explanation of the changes in the occupational classification system, see “Revisions in Occupational Classifications for 1971” and “Revisions in the Current Population Survey” in the February 1971 and February 1972 issues, respectively, of this publication.

Beginning in January 1983, the occupational and industrial classification systems used in the 1980 census were introduced into the CPS. The 1980 census occupational classification system evolved from the Standard Occupational Classification (SOC) system and was so radically different in concepts and nomenclature from the 1970 system that comparisons of historical data are not possible without major adjustments. For example, the 1980 major group “sales occupations” is substantially larger than the 1970 category “sales workers.” Major additions include “cashiers” from “clerical workers” and some self-employed proprietors in retail trade establishments from “managers and administrators, except farm.”

The industrial classification system used in the 1980 census was based on the 1972 Standard Industrial Classification (SIC) system, as modified in 1977. The adoption of the new system had much less of an adverse effect on historical comparability than did the new occupational system. The most notable changes from the 1970 system were the transfer of farm equipment stores from “retail” to “wholesale” trade and of postal service from “public administration” to “transportation,” and some interchange between “professional and related services” and “public administration.” Additional information on the 1980 census occupational and industrial classification systems appears in “Revisions in the Current Population Survey Beginning in January 1983” in the February 1983 issue of this publication.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. (These systems were based largely on the

1980 Standard Occupational Classification (SOC) and 1987 Standard Industrial Classification (SIC) systems, respectively.) There were a few breaks in comparability between the 1980 and 1990 census-based systems, particularly within the “technical, sales, and administrative support” categories. The most notable changes in industry classification were the shift of several industries from “business services” to “professional services” and the splitting of some industries into smaller, more detailed categories. A number of industry titles were changed as well, with no change in content.

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

Sampling

Since the inception of the survey, there have been various changes in the design of the CPS sample. The sample traditionally is redesigned and a new sample selected after each decennial census. Also, the number of sample areas and the number of sample persons are changed occasionally. Most of these changes are made to improve the efficiency of the sample design, increase the reliability of the sample estimates, or control cost.

Changes in this regard since 1960 are as follows: When Alaska and Hawaii received statehood in 1959 and 1960, respectively, three sample areas were added to the existing sample to account for the population of these States. In January 1978, a supplemental sample of 9,000 housing units, selected in 24 States and the District of Columbia, was designed to provide more reliable annual average estimates for States. In October 1978, a coverage improvement sample of approximately 450 sample household units representing 237,000 occupied mobile homes and 600,000 new construction housing units was added. In January 1980, another supplemental sample of 9,000 households selected in 32 States and the District of Columbia was added. A sample reduction of about 6,000 units was implemented in May 1981. In January 1982, the sample was expanded by 100 households to provide additional coverage in counties added to the Standard Metropolitan Statistical Areas (SMSAs), which were redefined in 1973. In January 1985, a new State-based CPS sample was selected based on 1980 census

information. A sample reduction of about 4,000 households was implemented in April 1988; the households were reinstated during the 8-month period, April–November 1989. A redesigned CPS sample based on the 1990 decennial census was selected for use during the 1990s. Households from this new sample were phased into the CPS between April 1994 and July 1995. The July 1995 sample was the first monthly sample based entirely on the 1990 census. For further information on the 1990 sample redesign, see “Redesign of the Sample for the Current Population Survey” in the May 1994 issue of this publication.

In 1996, the original sample design reliability criteria were modified to reduce costs. In July 2001, the CPS sample was expanded to support the State Children’s Health Insurance Program. A redesigned CPS sample based on Census 2000, the 2000 decennial census, was selected for use during the 2000s. Households from the new sample were phased into the CPS from April 2004 to July 2005. The July 2005 sample was the first monthly sample based entirely on Census 2000. For further information on the 2000 sample redesign, see “Redesign of the Sample for the Current Population Survey” in the December 2004 issue of this publication.

The current criteria, given below, are based on the coefficient of variation (CV) of the unemployment level, where the CV is defined as the standard error of the estimate divided by the estimate, expressed as a percentage. These CV controls assume a 6-percent unemployment rate to establish a consistent specification of sampling error.

The current sample design includes about 72,000 “assigned” housing units from 824 sample areas. Sufficient sample is allocated to maintain, at most, a 1.9-percent CV on national monthly estimates of unemployment level, assuming a 6-percent unemployment rate. This translates into a change of 0.2 percentage point in the unemployment rate being significant at a 90-percent confidence level. For each of the 50 States and for the District of Columbia, the design maintains a CV of at most 8 percent on the annual average estimate of unemployment level, assuming a 6-percent unemployment rate. About 60,000 housing units are required in order to meet the national and State reliability criteria. Due to the national reliability criterion, estimates for several large States are substantially more reliable than the State design criterion requires. Annual average unemployment estimates for California, Florida, New York, and Texas, for example, carry a CV of less than 4 percent. In support of the State Children’s Health Insurance Program, about 12,000 additional housing units are allocated to the District of Columbia and 26 States. (These are generally the States with the smallest samples after the 60,000 housing units are allocated to satisfy the national and State reliability criteria.)

In the first stage of sampling, the 824 sample areas are chosen. In the second stage, ultimate sampling units are selected. Each month, about 72,000 housing units are assigned for data collection, of which about 60,000 are occupied and thus eligible for interview. The remainder are units

found to be destroyed, vacant, converted to nonresidential use, containing persons whose usual place of residence is elsewhere, or ineligible for other reasons. Of the 60,000 housing units, about 7.5 percent are not interviewed in a given month due to temporary absence (vacation, etc.), other failures to make contact after repeated attempts, inability of persons contacted to respond, unavailability for other reasons, and refusals to cooperate (about half of the noninterviews). Information is obtained each month for about 112,000 persons 16 years of age or older.

Selection of sample areas. The entire area of the United States, consisting of 3,142 counties and independent cities, is divided into 2,025 sample units (PSUs). A PSU consists of a county or a number of contiguous counties.

Metropolitan areas within a State are used as a basis for forming PSUs. Outside of metropolitan areas, counties normally are combined except when the geographic area of an individual county is too large. Combining counties to form PSUs provides greater heterogeneity; a typical PSU includes urban and rural residents of both high and low economic levels and encompasses, to the extent feasible, diverse occupations and industries. Another important consideration is that the PSU be sufficiently compact so that, with a small sample spread throughout, it can be efficiently canvassed without undue travel cost.

The 2,025 PSUs are grouped into strata within each State. Then, one PSU is selected from each stratum with the probability of selection proportional to the population of the PSU. Nationally, there are a total of 446 PSUs in strata by themselves. These strata are self-representing and are generally the most populous PSUs in each State. The 378 remaining strata are formed by combining PSUs that are similar in such characteristics as unemployment, proportion of housing units with three or more persons, number of persons employed in various industries, and average monthly wages for various industries. The single PSU randomly selected from each of these strata is nonself-representing because it represents not only itself but the entire stratum. The probability of selecting a particular PSU in a nonself-representing stratum is proportional to its 2000 population. For example, within a stratum, the chance that a PSU with a population of 50,000 would be selected for the sample is twice that for a PSU having a population of 25,000.

Selection of sample households. Because the sample design is State based, the sampling ratio differs by State and depends on State population size as well as both national and State reliability requirements. The State sampling ratios range roughly from 1 in every 100 households to 1 in every 3,000 households. The sampling ratio occasionally is modified slightly to hold the size of the sample relatively constant given the overall growth of the population. The sampling ratio used within a sample PSU depends on the probability of selection of the PSU and the sampling ratio for the State. In a sample PSU with a probability of selection of 1 in 10 and a State sampling ratio of

3,000, a within-PSU sampling ratio of 1 in 300 achieves the desired ratio of 1 in 3,000 for the stratum.

The 2000 within-PSU sample design was developed using block-level data from Census 2000. Normally, census blocks are bounded by streets and other prominent physical features such as rivers or railroad tracks. County, minor civil division, and census place limits also serve as block boundaries. In cities, blocks can be bounded by four streets and be quite small in land area. In rural areas, blocks can be several square miles in size.

For the purpose of sample selection, census blocks were grouped into three strata: Unit, group quarters, and area. (Occasionally, units within a block were split between the unit and group-quarters strata.) The unit stratum contained regular housing units with addresses that were easy to locate (for example, most single-family homes, townhouses, condominiums, apartment units, and mobile homes). The group-quarters stratum contained housing units in which residents shared common facilities or received formal or authorized care or custody. Unit and group-quarters blocks exist primarily in urban areas. The area stratum contains blocks with addresses that are more difficult to locate. Area blocks exist primarily in rural areas.

To reduce the variability of the survey estimates and to ensure that the within-PSU sample would reflect the demographic and socioeconomic characteristics of the PSU, blocks within the unit, group-quarters, and area strata were sorted using geographic and block-level data from the census. Examples of the census variables used for sorting include proportion of minority renter-occupied housing units, proportion of housing units with female householders, and proportion of owner-occupied housing units. The specific sorting variables used differed by type of PSU (urban or rural) and stratum.

Within each block, housing units were sorted geographically. A systematic sample of these units was then selected independently from each stratum using the appropriate within-PSU sampling ratio. The geographic sorting of the sample units reduces field representative travel costs. Prior to interviewing, special listing procedures are used to locate the particular sample addresses in the group-quarters and area blocks.

Units in the three strata described above all existed at the time of Census 2000. Through a series of additional procedures, a sample of building permits is included in the CPS to represent housing units built after the decennial census. Adding these newly built units keeps the sample up to date and representative of the population. It also helps to keep the sample size stable: Over the life of the sample, the addition of newly built housing units compensates for the loss of "old" units that may be abandoned, demolished, or converted to nonresidential use.

Rotation of sample. Part of the sample is changed each month. Each monthly sample is divided into eight representative subsamples or rotation groups. A given rotation group is interviewed for a total of 8 months, divided into two equal periods. It is in the sample for 4 consecutive months, leaves the sample during the following 8 months, and then returns

Table 1-A. Characteristics of the CPS sample, 1947 to present

Period	Number of sample areas	Households eligible		Households visited but not eligible
		Interviewed	Not interviewed	
Aug. 1947 to Jan. 1954	68	21,000	500-1,000	3,000-3,500
Feb. 1954 to Apr. 1956	230	21,000	500-1,000	3,000-3,500
May 1956 to Dec. 1959	¹ 330	33,500	1,500	6,000
Jan. 1960 to Feb. 1963	² 333	33,500	1,500	6,000
Mar. 1963 to Dec. 1966	357	33,500	1,500	6,000
Jan. 1967 to July 1971	449	48,000	2,000	8,500
Aug. 1971 to July 1972	449	45,000	2,000	8,000
Aug. 1972 to Dec. 1977	461	45,000	2,000	8,000
Jan. 1978 to Dec. 1979	614	53,500	2,500	10,000
Jan. 1980 to Apr. 1981	629	62,200	2,800	12,000
May 1981 to Dec. 1984	629	57,800	2,500	11,000
Jan. 1985 to Mar. 1988	729	57,000	2,500	11,000
Apr. 1988 to Mar. 1989	729	53,200	2,600	11,500
Apr. 1989 to Oct. 1994 ³	729	57,400	2,600	11,800
Nov. 1994 to Aug. 1995 ⁴	792	54,500	3,500	10,000
Sept. 1995 to Dec. 1995	792	52,900	3,400	9,700
Jan. 1996 to June 2001	754	46,250	3,750	10,000
July 2001 to July 2004 ⁵	754	55,500	4,500	12,000
Aug. 2004 to present ⁵	824	55,500	4,500	12,000

¹ Beginning in May 1956, these areas were chosen to provide coverage in each State and the District of Columbia.

² Three sample areas were added in 1960 to represent Alaska and Hawaii after statehood.

³ The sample was increased incrementally during the 8-month period, April-November 1989.

⁴ Includes 2,000 additional assigned housing units from Georgia and Virginia that were gradually phased in during the 10-month period, October 1994-August 1995.

⁵ Includes 12,000 assigned housing units in support of the State Children's Health Insurance Program.

for another 4 consecutive months. In each monthly sample, one of the eight rotation groups is in the first month of enumeration, another rotation group is in the second month, and so on. Under this system, 75 percent of the sample is common from month to month, and 50 percent is common from year to year for the same month. This procedure provides a substantial amount of month-to-month and year-to-year overlap in the sample, thus providing better estimates of change and reducing discontinuities in the data series without burdening any specific group of households with an unduly long period of inquiry.

CPS sample, 1947 to present. Table 1-A provides a description of some aspects of the CPS sample designs in use since 1947. A more detailed account of the history of the CPS sample design appears in chapter 2 of “The Current Population Survey: Design and Methodology,” Technical Paper 63RV, (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/tp/tp63.htm. A description of the Census 2000-based sample design appears in “Redesign of the Sample for the Current Population Survey,” in the December 2004 issue of this publication.

ESTIMATING METHODS

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. The estimation procedure involves weighting the data from each sample person by the inverse of the probability of the person being in the sample. This gives a rough measure of the number of actual persons that the sample person repre-

sents. Since 1985, most sample persons within the same State have had the same probability of selection. Some selection probabilities may differ within a State due to the sample design or for operational reasons. Field subsampling, for example, which is carried out when areas selected for the sample are found to contain many more households than expected, may cause probabilities of selection to differ for some sample areas within a State. Through a series of estimation steps (outlined below), the selection probabilities are adjusted for noninterviews and survey undercoverage; data from previous months are incorporated into the estimates through the composite estimation procedure.

1. Noninterview adjustment. The weights for all interviewed households are adjusted to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondents for other reasons. This noninterview adjustment is made separately for clusters of similar sample areas that are usually, but not necessarily, contained within a State. Similarity of sample areas is based on Metropolitan Statistical Area (MSA) status and size. Within each cluster, there is a further breakdown by residence. Each MSA cluster is split by “central city” and “balance of the MSA.” Each non-MSA cluster is split by “urban” and “rural” residence categories. The proportion of sample households not interviewed varies from 7 to 8 percent, depending on weather, vacation, etc.

2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole in such characteristics as age, race, sex, and State of residence. Because these characteristics are closely correlated with labor force participation

and other principal measurements made from the sample, the survey estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio adjustment, as follows:

a. First-stage ratio estimation. The purpose of the first-stage ratio adjustment is to reduce the contribution to variance that results from selecting a sample of PSUs rather than drawing sample households from every PSU in the Nation. This adjustment is made to the CPS weights in two race cells: Black and nonblack; it is applied only to PSUs that are not self-representing and for those States that have a substantial number of black households. The procedure corrects for differences that existed in each State cell at the time of Census 2000 between 1) the race distribution of the population in sample PSUs and 2) the race distribution of all PSUs. (Both 1 and 2 exclude self-representing PSUs.)

b. National coverage adjustment. The purpose of this step is to improve the adjustment for subpopulations most prone to undercoverage. It adjusts CPS sample weights to independent population estimates for 34 white non-Hispanic, 26 black non-Hispanic, 18 Asian non-Hispanic, 18 residual race non-Hispanic, 26 white Hispanic, and 4 non-white Hispanic age-sex cells.

c. State coverage adjustment. This step adjusts CPS sample weights to independent state population estimates. The number of age-sex cells for each state varies, depending on the black and nonblack population.

d. Second-stage ratio estimation. This procedure substantially reduces the variability of estimates and corrects, to some extent, for CPS undercoverage. A national-coverage step and a State-coverage step make preliminary corrections for undercoverage. The CPS sample weights are then adjusted to ensure that sample-based estimates of population match independent population controls. Three sets of controls are used in different steps of the procedure:

1) *State step:* Civilian noninstitutional population controls for 6 age-sex cells in the Los Angeles-Long Beach metropolitan area, the balance of California, New York City, the balance of New York State, each of the other 48 States, and the District of Columbia.

2) *Ethnicity step:* National civilian noninstitutional population controls for 26 Hispanic and 26 non-Hispanic age-sex cells.

3) *Race step:* National civilian noninstitutional population controls for 34 white, 26 black, and 26 Asian-plus-residual-race age-sex cells.

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

personnel and institutionalized persons reduce the resident population to the civilian noninstitutional population. Prior to January 2003, the projections were based on earlier censuses. See "Revisions to the Current Population Survey Effective in January 2003," in the February 2003 issue of this publication for a detailed discussion of changes to the second-stage weighting and composite estimating procedures that were introduced in January 2003.

3. Composite estimation procedure. The last step in the preparation of most CPS estimates makes use of a composite estimation procedure. The composite estimate consists of a weighted average of two factors: The two-stage ratio estimate based on the entire sample from the current month and the composite estimate for the previous month, plus an estimate of the month-to-month change based on the six rotation groups common to both months. In addition, a bias adjustment term is added to the weighted average to account for relative bias associated with month-in-sample estimates. This month-in-sample bias is exhibited by unemployment estimates for persons in their first and fifth months in the CPS being generally higher than estimates obtained for the other months.

The composite estimate results in a reduction in the sampling error beyond that which is achieved after the two stages of ratio adjustment. For some items, the reduction is substantial. The resultant gains in reliability are greatest in estimates of month-to-month change, although gains usually are also obtained for estimates of level in a given month, change from year to year, and change over other intervals of time.

Rounding of estimates

The sums of individual items may not always equal the totals shown in the same tables because of independent rounding of totals and components to the nearest thousand. Similarly, sums of percent distributions may not always equal 100 percent because of rounding. Differences, however, are insignificant.

Reliability of the estimates

An estimate based on a sample survey has two types of error sampling error and nonsampling error. The estimated standard errors provided in this publication are approximations of the true sampling errors. They incorporate the effect of some nonsampling errors in response and enumeration, but do not account for any systematic biases in the data.

Nonsampling error. The full extent of nonsampling error is unknown, but special studies have been conducted to quantify some sources of nonsampling error in the CPS. The effect of nonsampling error is small on estimates of relative change, such as month-to-month change; estimates of monthly levels tend to be affected to a greater degree.

Nonsampling errors in surveys can be attributed to many sources, for example, the inability to obtain information about all persons in the sample; differences in the interpretation of questions; inability or unwillingness of respondents to pro-

vide correct information; inability of respondents to recall information; errors made in collecting and processing the data; errors made in estimating values for missing data; and failure to represent all sample households and all persons within sample households (undercoverage).

Nonsampling errors occurring in the interview phase of the survey are studied by means of a reinterview program. This program is used to estimate various sources of error, as well as to evaluate and control the work of the interviewers. A random sample of each interviewer's work is inspected through reinterview at regular intervals. The results indicate, among other things, that the data published from the CPS are subject to moderate systematic biases. A description of the CPS reinterview program may be found in Appendix G, "Reinterview: Design and Methodology," of "The Current Population Survey: Design and Methodology," Technical Paper 63RV (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/tp63.htm.

The effects of some components of nonsampling error in the CPS data can be examined as a result of the rotation plan used for the sample, because the level of the estimates varies by rotation group. A description appears in Barbara A. Bailar, "The Effects of Rotation Group Bias on Estimates from Panel Surveys," *Journal of the American Statistical Association*, March 1975, pp. 23-30.

Undercoverage in the CPS results from missed housing units and missed persons within sample households. The CPS covers about 92 percent of the decennial census population (adjusted for census undercount). It is known that the CPS undercoverage varies with age, sex, race, and Hispanic origin. Generally, undercoverage is larger for men than for women and is larger for blacks, Hispanics, and other races than for whites. Ratio adjustment to independent age-sex-race-origin population controls, as described previously, partially corrects for the biases due to survey undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-sex-race-origin group.

Additional information on nonsampling error in the CPS appears in Camilla Brooks and Barbara Bailar, "An Error Profile: Employment as Measured by the Current Population Survey," Statistical Policy Working Paper 3 (Washington, U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, September 1978); Marvin Thompson and Gary Shapiro, "The Current Population Survey: An Overview," *Annals of Economic and Social Measurement*, Vol. 2, April 1973; and "The Current Population Survey: Design and Methodology," Technical Paper 63RV referenced above. The last document includes a comprehensive discussion of various sources of errors and describes attempts to measure them in the CPS.

Sampling error. When a sample, rather than the entire population, is surveyed, estimates differ from the true population values that they represent. This difference, or sampling error, occurs by chance, and its variability is measured by the standard error of the estimate. Sample estimates from a given survey design are unbiased when an average of the estimates from all possible samples would yield, hypothetically, the true population value. In this case, the sample estimate and its standard error can be used to construct approximate confidence intervals, or ranges of values that include the true population value with known probabilities. If the process of selecting a sample from the population were repeated many times, an estimate made from each sample, and a suitable estimate of its standard error calculated for each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the true population value.

2. Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the true population value.

3. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population value.

These confidence interval statements are approximately true for the CPS. Although the estimating methods used in the CPS do not produce unbiased estimates, biases for most estimates are believed to be small. Methods for estimating standard errors reflect not only sampling errors but also some kinds of nonsampling error. Although both the estimates and the estimated standard errors depart from the theoretical ideal, the departures are minor and have little impact on the confidence interval statements. When clarity is needed, an estimated confidence interval is specified to be "approximate," as is the estimated standard error used in the computation.

Tables 1-B through 1-D are provided so that approximate standard errors of estimates can be easily obtained. Tables 1-B and 1-C give approximate standard errors for estimated monthly levels and rates for selected employment status characteristics; the tables also provide approximate standard errors for consecutive month-to-month changes in the estimates. It is impractical to show approximate standard errors for all CPS estimates in this publication, so table 1-D provides parameters and factors that allow the user to calculate approximate standard errors for a wide range of estimated levels, rates, and percentages, and also changes over time. The parameters and factors are used in formulas that are commonly called *generalized variance functions*.

The approximate standard errors provided in this publication are based on the sample design and estimation procedures as of 1996, and reflect the population levels and sample size as of that year. Standard errors for years prior to 1996 may be roughly approximated by applying these adjustments to the standard errors presented here. (More accurate stan-

Table 1-B. **Approximate standard errors for major employment status categories**
(In thousands)

Characteristic	Monthly level	Consecutive month-to-month change
Total		
Total, 16 years and over:		
Civilian labor force	300	246
Employed	323	265
Unemployed	155	172
Men, 20 years and over:		
Civilian labor force	162	133
Employed	185	152
Unemployed	104	115
Women, 20 years and over:		
Civilian labor force	207	170
Employed	217	178
Unemployed	92	102
Both sexes, 16 to 19 years:		
Civilian labor force	145	142
Employed	132	130
Unemployed	61	75
Black or African American		
Total, 16 years and over:		
Civilian labor force	125	102
Employed	134	110
Unemployed	74	82
Men, 20 years and over:		
Civilian labor force	76	63
Employed	83	68
Unemployed	48	53
Women, 20 years and over:		
Civilian labor force	79	65
Employed	85	70
Unemployed	46	52
Both sexes, 16 to 19 years:		
Civilian labor force	41	40
Employed	37	36
Unemployed	27	34
Asian		
Total, 16 years and over:		
Civilian labor force	80	66
Employed	82	67
Unemployed	29	33
Hispanic or Latino ethnicity		
Total, 16 years and over:		
Civilian labor force	119	97
Employed	129	105
Unemployed	66	73

standard error estimates for historical CPS data may be found in previous issues of this publication.)

1. For the years 1967 through 1995, multiply the standard errors by 0.96.
2. For the years 1956 through 1966, multiply the standard errors by 1.17.
3. For years prior to 1956, multiply the standard errors by 1.44.

Use of tables 1-B and 1-C. These tables provide a quick reference for standard errors of major characteristics. Table 1-B gives approximate standard errors for estimates of monthly levels and consecutive month-to-month changes in levels for major employment status categories. Table 1-C gives approximate standard errors for estimates of monthly

unemployment rates and consecutive month-to-month changes in unemployment rates for some demographic, occupational, and industrial categories. For characteristics not given in tables 1-B and 1-C, refer to table 1-D.

Illustration. Suppose that, for a given month, the number of women age 20 years and over in the civilian labor force is estimated to be 65,000,000. For this characteristic, the approximate standard error of 207,000 is given in table 1-B in the row “Women, 20 years and over; Civilian labor force.” To calculate an approximate 90-percent confidence interval, multiply the standard error of 207,000 by the factor 1.645 to obtain 341,000. This number is subtracted from and then added to 65,000,000 to obtain an approximate 90-percent confidence interval: 64,659,000 to 65,341,000. Concluding that the true civilian labor force level lies within an interval calculated in this way would be correct for roughly 90 percent of all possible samples that could have been selected for the CPS.

Use of table 1-D. This table gives *a* and *b* parameters that can be used with formulas to calculate approximate monthly standard errors for a wide range of estimated levels, proportions, and rates. Factors are provided to convert monthly measures into approximate standard errors of estimates for other periods (quarterly and yearly averages) and approximate standard errors for changes over time (consecutive monthly changes, changes in consecutive quarterly and yearly averages, and changes in monthly estimates 1 year apart).

The standard errors for estimated changes in level from one month to the next, one year to the next, etc., depend more on the monthly levels for characteristics than on the size of the changes. Likewise, the standard errors for changes in rates (or percentages) depend more on the monthly rates (or percentages) than on the size of the changes. Accordingly, the factors presented in table 1-D are applied to the monthly standard error approximations for levels, percentages, or rates; the magnitudes of the changes do not come into play. Factors are not given for estimated changes between nonconsecutive months (except for changes of monthly estimates 1 year apart); however, the standard errors may be

Table 1-C. **Approximate standard errors for unemployment rates by major characteristics**
(In percent)

Characteristic	Monthly rate	Consecutive month-to-month change
Total	0.10	0.12
Men .....	.14	.16
Men, 20 years and over .....	.14	.15
Women .....	.14	.16
Women, 20 years and over .....	.14	.16
Both sexes, 16 to 19 years .....	.78	.97
White .....	.11	.12
Black or African American .....	.44	.49
Asian .....	.46	.51
Hispanic or Latino ethnicity .....	.34	.38
Married men, spouse present .....	.14	.15
Married women, spouse present .....	.16	.18
Women who maintain families .....	.46	.52

assumed to be higher than the standard errors for consecutive monthly changes.

$$se(x) = \sqrt{ax^2 + bx}$$

Standard errors of estimated levels using table 1-D. The approximate standard error $se(x)$ of x , an estimated monthly level, can be obtained using the formula below, where a and b are the parameters from table 1-D associated with a particular characteristic.

Illustration. Assume that, in a given a month, there are an estimated 4 million unemployed men. Obtain the appropriate a and b parameters from table 1-D (Total or white; Men; Unemployed). Use the formula for $se(x)$ to compute an approximate standard error on the estimate of $x = 4,000,000$.

$$a = -0.0000321 \quad b = 2970.55$$

$$se(4,000,000) = \sqrt{-0.0000321(4,000,000)^2 + 2970.55(4,000,000)} \approx 107,000$$

Procedure for using table 1-D factors for levels. Table 1-D gives factors that can be used to compute approximate standard errors of levels for other periods or for changes over time. For each characteristic, factors f are given for:

- Consecutive month-to-month changes
- Changes in monthly estimates 1 year apart
- Quarterly averages
- Changes in consecutive quarterly averages
- Yearly averages
- Changes in consecutive yearly averages

For a given characteristic, the table 1-D factor is used in the following formula, which also uses the a and b parameters from the same line of the table. A three-step procedure for using the formula is given. The f in the formula is frequently called an *adjustment factor*, because it appears to adjust a monthly standard error $se(x)$. However, the x in the formula is not a monthly level, but an average of several monthly levels (see examples listed under Step 1, below).

$$se(x, f) = f * se(x) = f * \sqrt{ax^2 + bx}$$

where x is an average of monthly levels over a designated period.

Step 1. Average monthly levels appropriately in order to obtain x . Levels for 3 months are averaged for quarterly averages, and those for 12 months are averaged for yearly averages. For changes in consecutive averages, average over the 2 months, 2 quarters, or 2 years involved. For changes in monthly estimates 1 year apart, average the 2 months involved.

Step 2. Calculate an approximate standard error $se(x)$, treating the average x from step 1 as if it were an estimate of level for a single month. Obtain parameters a and b from table 1-D. (Note that, for some characteristics, an approximate standard error of level could instead be obtained from table 1-B and used in place of $se(x)$ in the formula.)

Step 3. Determine the standard error $se(x, f)$ on the average level or on the change in level. Multiply the result from step 2 by the appropriate factor f . The a and b parameters used in step 2 and the factor f used in this step come from the same line in table 1-D.

Illustration of a standard error computation for consecutive month change in level. Continuing the previous example, suppose that in the next month the estimated number of unemployed men increases by 150,000, from 4,000,000 to 4,150,000.

Step 1. The average of the two monthly levels is $x = 4,075,000$.

Step 2. Apply the a and b parameters from table 1-D (Total or white; Men; Unemployed) to the average x , treating it like an estimate for a single month.

$$a = -0.0000321 \quad b = 2970.55$$

$$se(4,075,000) = \sqrt{-0.0000321(4,075,000)^2 + 2970.55(4,075,000)} \approx 108,000$$

Step 3. Obtain $f = 1.11$ from the same row of table 1-D in the column "Consecutive month-to-month change," and multiply the factor by the result from step 2.

$$se(150,000) = f * se(4,075,000) = 1.11 * 108,000 \approx 120,000$$

For an approximate 90-percent confidence interval, compute $1.645 * 120,000 \approx 197,000$. Subtract the number from and add the number to 150,000 to obtain an interval of -47,000 to 347,000. This is an approximate 90-percent confidence interval for the true change, and since this interval includes zero, one cannot assert at this level of confidence that any real change has occurred in the unemployment level. The result also can be expressed by saying that the apparent change of 150,000 is not significant at a 90-percent confidence level.

Illustration of a standard error computation for quarterly average level. Suppose that an approximate standard error is desired for a quarterly average of the black or African American employment level. Suppose that the estimated employment levels for the 3 months making up the quarter are 14,900,000, 15,000,000, and 15,100,000.

Step 1. The average of the three monthly levels is $x = 15,000,000$.

Step 2. Apply the a and b parameters from table 1-D (Black; Total; Civilian labor force, employed, and not in labor force) to the average x , treating it like an estimate for a single month.

$$a = -0.0001514 \quad b = 3454.72$$

$$se(15,000,000) = \sqrt{-0.0001514(15,000,000)^2 + 3454.72(15,000,000)} \approx 133,000$$

Step 3. Obtain $f = .87$ from the same row of table 1-D in the column “Quarterly averages,” and multiply the factor by the result from step 2.

$$se(15,000,000) = .87 * 133,000 \approx 116,000$$

Illustration of a standard error computation for change in quarterly level. Continuing the example, suppose that, in the next quarter, the estimated average employment level for blacks is 15,400,000, based on monthly levels of 15,300,000, 15,400,000, and 15,500,000. This is an estimated increase of 400,000 over the previous quarter.

Step 1. The average of the two quarterly levels is $x = 15,200,000$.

Step 2. Apply the a and b parameters from table 1-D (Black; Total; Civilian labor force, employed, and not in labor force) to the average x , treating it like an estimate for a single month.

$$a = -0.0001514 \quad b = 3454.72$$

$$se(15,200,000) = \sqrt{-0.0001514 (15,200,000)^2 + 3454.72(15,200,000)} \approx 132,000$$

Step 3. Obtain $f = .82$ from the same row of table 1-D in the column “Change in consecutive quarterly averages,” and multiply the factor by the result from step 2.

$$se(400,000) = .82 * se(15,200,000) = .82 * 132,000 \approx 108,000$$

For an approximate 95-percent confidence interval, compute $1.96 * 108,000 \approx 212,000$. Subtract the number from and add the number to 400,000 to obtain an interval of 188,000 to 612,000. The interval excludes zero. Another way of stating this is to observe that the estimated change of 400,000 clearly exceeds 1.96 standard errors, or 212,000. One can conclude from these data that the change in quarterly averages is significant at a 95-percent confidence level.

Standard errors of estimated rates and percentages using table 1-D. As shown in the formula below, the approximate standard error $se(p,y)$ of an estimated rate or percentage p depends, in part, upon the number of persons y in its base or denominator. Generally, rates and percentages are not published unless the monthly base is greater than 75,000 persons, the quarterly average base is greater than 60,000 persons, or the yearly average base is greater than 35,000 persons. The b parameter is obtained from table 1-D. When the base y and the numerator of p are from different categories within the table, use the b parameter from table 1-D relevant to the numerator of the rate or percentage.

$$se(p, y) = \sqrt{\frac{b}{y} p(100 - p)}$$

Note that $se(p,y)$ is in percent.

Illustration. For a given month, suppose $y = 6,200,000$ women 20 to 24 years of age are estimated to be employed. Of this total, 2,000,000, or $p = 32$ percent, are classified as part-time workers. Obtain the parameter $b = 3095.55$ from the table 1-D row (Employment; Part-time workers) that is relevant to the numerator of the percentage. Apply the formula to obtain:

$$se(p, y) = \sqrt{\frac{3095.55}{6,200,000} ((32)(100 - 32))} \approx 1.0 \text{ percent}$$

For an approximate 95-percent confidence interval, compute $1.96 * 1.0$ percent, and round the result to 2 percent. Subtract this from and add this to the estimate of $p = 32$ percent to obtain an interval of 30 percent to 34 percent.

Procedure for using table 1-D factors for rates and percentages. Table 1-D factors can be used to compute approximate standard errors on rates and percentages for other periods or for changes over time. As for levels, there are three steps in the procedure for using the formula.

$$se(p, y, f) = f * se(p, y) = f * \sqrt{\frac{b}{y} p(100 - p)}$$

where p and y are averages of monthly estimates over a designated period. Note that $se(p, y, f)$ is in percent.

Step 1. Appropriately average estimates of monthly rates or percentages to obtain p , and also average estimates of monthly levels to obtain y . Rates for 3 months are averaged for quarterly averages, and those for 12 months are averaged for yearly averages. For changes in consecutive averages, average over the 2 months, 2 quarters, or 2 years involved. For changes in monthly estimates 1 year apart, average the 2 months involved.

Step 2. Calculate an approximate standard error $se(p, y)$, treating the averages p and y from step 1 as if they were estimates for a single month. Obtain the b parameter from the table 1-D row that describes the numerator of the rate or percentage. (Note that, for some characteristics, an approximate standard error could instead be obtained from table 1-C and used in place of $se(p, y)$ in the formula.)

Step 3. Determine the standard error $se(p, y, f)$ on the average level or on the change in level. Multiply the result from step 2 by the appropriate factor f . The b parameter used in step 2 and the factor f used in this step come from the same line in table 1-D.

Illustration of a standard error computation for consecutive month change in percentage. Continuing the previous example, suppose that, in the next month, 6,300,000 women 20 to 24 years of age are reported employed, and that 2,150,000, or 34 percent, are part-time workers.

Step 1. The month-to-month change is 2 percent = 34 percent - 32 percent. The average of the two monthly percentages of 32 percent and 34 percent is needed ($p = 33$ percent), as is the average of the two bases of 6,200,000 and 6,300,000 ($y = 6,250,000$).

Step 2. Apply the $b = 3095.55$ parameter from table 1-D (Employment; Part-time workers) to the averaged p and y , treating the averages like estimates for a single month.

$$se(p, y) = \sqrt{\frac{3095.55}{6,250,000}((33)(100 - 33))} \approx 1.0 \text{ percent}$$

Step 3. Obtain $f = 1.24$ from the same row of table 1-D in the column "Consecutive month-to-month change," and multiply the factor by the result from step 2.

$$se(2 \text{ percent}) = 1.24 * 1.0 \text{ percent} = 1.24 \text{ percent}$$

For an approximate 95-percent confidence interval, compute $1.96 * 1.24$ percent, and round the result to 2.4 percent. Subtract this from and add this to the 2-percent estimate of change to obtain an interval of -0.4 percent to 4.4 percent. Because this interval includes zero, it can be concluded at a 95-percent confidence level that the change is not significant.

Table 1-D. Parameters and factors for computation of approximate standard errors

Characteristic	Parameters		Factors					
	<i>a</i>	<i>b</i>	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages
Total or white								
Total:								
Civilian labor force and employed	-0.0000167	3067.77	0.82	1.19	0.87	0.82	0.66	0.79
Unemployed	-0.0000164	3095.55	1.11	1.35	.74	.91	.44	.59
Not in labor force	-0.0000087	1833.31	.82	1.16	.87	.80	.66	.79
Men:								
Civilian labor force, employed, and not in labor force	-0.0000321	2970.55	.82	1.19	.87	.82	.66	.79
Unemployed	-0.0000321	2970.55	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-0.0000304	2782.44	.82	1.19	.87	.82	.66	.79
Unemployed	-0.0000304	2782.44	1.11	1.35	.74	.91	.44	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-0.0000225	3095.55	.98	1.31	.82	.85	.57	.73
Unemployed	-0.0000225	3095.55	1.24	1.39	.68	.88	.39	.52
Black or African American								
Total:								
Civilian labor force, employed, and not in labor force	-0.0001514	3454.72	.82	1.19	.87	.82	.66	.79
Unemployed	-0.0001514	3454.72	1.11	1.35	.74	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-0.0003109	3356.66	.82	1.17	.83	.81	.62	.75
Unemployed	-0.0003109	3356.66	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-0.0002516	3061.85	.82	1.18	.86	.78	.67	.80
Unemployed	-0.0002516	3061.85	1.11	1.35	.74	.91	.44	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-0.0016321	3454.72	.98	1.31	.80	.90	.53	.68
Unemployed	-0.0016321	3454.72	1.24	1.39	.68	.88	.39	.52
Asian								
Total:								
Civilian labor force, employed, and not in labor force	-0.0003462	3198.15	.82	1.27	.85	.89	.58	.74
Unemployed	-0.0003462	3198.15	1.11	1.48	.73	.90	.44	.58
Men:								
Civilian labor force, employed, and not in labor force	-0.0007289	3198.15	.82	1.28	.83	.92	.55	.71
Unemployed	-0.0007289	3198.15	1.11	1.42	.73	.92	.43	.56
Women:								
Civilian labor force, employed, and not in labor force	-0.0006594	3198.15	.82	1.31	.85	.86	.61	.77
Unemployed	-0.0006594	3198.15	1.11	1.49	.73	.89	.43	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-0.0041465	3198.15	.98	1.31	.82	.85	.57	.73
Unemployed	-0.0041465	3198.15	1.24	1.38	.69	.85	.44	.56
Hispanic or Latino ethnicity								
Total:								
Civilian labor force, employed, and not in labor force	-0.0001412	3454.72	.82	1.19	.85	.81	.64	.77
Unemployed	-0.0001412	3454.72	1.11	1.35	.73	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-0.0002528	3356.66	.82	1.19	.82	.86	.57	.72
Unemployed	-0.0002528	3356.66	1.11	1.35	.74	.91	.44	.59

Table 1-D. Parameters and factors for computation of approximate standard errors—Continued

Characteristic	Parameters		Factors					
	<i>a</i>	<i>b</i>	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages
Hispanic or Latino ethnicity—Continued								
Women:								
Civilian labor force, employed, and not in labor force	-.0002664	3061.85	.82	1.19	.85	.80	.67	.80
Unemployed	-.0002664	3061.85	1.11	1.35	.72	.89	.42	.57
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-.0015280	3454.72	.98	1.32	.79	.88	.50	.68
Unemployed	-.0015280	3454.72	1.24	1.39	.68	.88	.39	.52
Employment								
Educational attainment	-0.0000164	3095.55	.82	1.19	.85	.92	.59	.73
Marital status, men	-.0000321	2970.55	.82	1.21	.87	.88	.63	.77
Marital status, women	-.0000304	2782.44	.82	1.06	.88	.86	.65	.78
Women who maintain families	-.0000304	2782.44	.82	1.16	.86	.91	.59	.73
Nonagricultural industries:								
Total	-.0000164	3095.55	.82	1.16	.87	.82	.65	.79
Wage and salary workers ..	-.0000164	3095.55	.82	1.26	.87	.87	.62	.77
Self-employed workers	-.0000164	3095.55	.82	1.14	.86	.94	.56	.73
Unpaid family workers	-.0000164	3095.55	.98	1.30	.79	.94	.46	.65
Full-time workers	-.0000164	3095.55	1.11	1.35	.78	.88	.54	.66
Part-time workers	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
Multiple jobholders	-.0000164	3095.55	1.11	1.26	.81	.92	.52	.66
At work								
Total and nonagricultural industries:								
Total	-.0000164	3095.55	.82	1.14	.86	.91	.60	.74
1 to 4 or 5 to 14 hours	-.0000164	3095.55	1.24	1.36	.70	.89	.43	.54
15 to 29 hours	-.0000164	3095.55	1.11	1.35	.74	.86	.47	.62
30 to 34 or 35 to 39 hours .	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
1 to 34 or 40 hours	-.0000164	3095.55	1.11	1.28	.78	.83	.55	.68
41 to 48 or 49 to 59 hours .	-.0000164	3095.55	1.24	1.35	.68	.87	.42	.51
35+, 41+, or 60+ hours	-.0000164	3095.55	1.11	1.29	.74	.88	.47	.62
Part time for economic reasons	-.0000164	3095.55	1.21	1.38	.70	.87	.43	.55
Part time for noneconomic reasons	-.0000164	3095.55	1.21	1.29	.75	.86	.50	.60
Unemployment								
Educational attainment	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
Marital status, men	-.0000321	2970.55	1.11	1.41	.76	.89	.45	.66
Marital status, women	-.0000304	2782.44	1.11	1.37	.74	.91	.42	.59
Women who maintain families	-.0000304	2782.44	1.11	1.38	.75	.89	.45	.61
Industries and occupations ...	-.0000164	3095.55	1.11	1.37	.73	.89	.45	.60
Full-time workers	-.0000164	3095.55	1.11	1.33	.76	.89	.47	.63
Part-time workers	-.0000164	3095.55	1.24	1.43	.67	.87	.38	.51
Less than 5 weeks	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
5 to 14 weeks	-.0000164	3095.55	1.24	1.45	.68	.91	.36	.49
15 to 26 weeks	-.0000164	3095.55	1.24	1.45	.69	.90	.38	.54
15+ or 27+ weeks	-.0000164	3095.55	1.11	1.33	.77	.92	.46	.63
All reasons for unemployment, except temporary layoff	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
On temporary layoff	-.0000164	3095.55	1.11	1.30	.68	.85	.44	.55
Not in the labor force								
Total	-.0000087	1833.31	.82	1.11	.87	.78	.68	.79
Persons who currently want a job and discouraged workers	-.0000164	3095.55	1.24	1.23	.65	.85	.38	.48

Establishment Data ("B" tables)

DATA COLLECTION

BLS cooperates with State Workforce Agencies in the Current Employment Statistics (CES), or establishment, survey to collect data each month on employment, hours, and earnings from a sample of nonfarm establishments (including government). The sample includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The sample is drawn from a sampling frame of over 8 million unemployment insurance tax accounts. The active CES sample includes approximately one-third of all nonfarm payroll workers. From these data, a large number of employment, hours, and earnings series in considerable industry and geographic detail are prepared and published each month. Historical statistics are available at <http://www.bls.gov/ces/home.htm>.

Each month, BLS and the State agencies collect data on employment, payrolls, and paid hours from a sample of establishments. BLS has established a comprehensive program of new sample unit solicitation in the three BLS regional data collection centers (DCCs). The DCCs perform initial enrollment of each firm via telephone, collect the data for several months via computer assisted telephone interviewing (CATI), and, where possible, transfer respondents to a self-reporting mode such as touchtone data entry (TDE), FAX, or Web. In addition, the DCCs conduct an ongoing program of refusal conversion. Very large firms are often enrolled via personal visit and ongoing reporting is established via electronic data interchange (EDI).

EDI is the most frequently used collection mode (34 percent of respondents), while CATI and TDE are each used by about one-quarter of the respondents. Under EDI, the firm provides an electronic file to BLS each month in a prescribed file format. This file includes data for all of the firms' worksites. The file is received, processed, and edited by the BLS-operated EDI Center. Under the TDE system, the respondent uses a touchtone telephone to call a toll-free number and activate an interview session. The questionnaire resides on the computer in the form of prerecorded questions that are read to the respondent. The respondent enters numeric responses by pressing the touchtone phone buttons. Each answer is read back for respondent verification.

CATI and FAX collection through the regional BLS DCCs combined account for most of the remainder of the reports. For establishments that do not use the above methods, data are collected by the State agency using mail, FAX, transcript, magnetic tape, or computer diskette. About 5,200 firms provide data through the World Wide Web.

Chart 1 shows the percentage of the establishments using different data collection methods.

CONCEPTS

Industrial classification

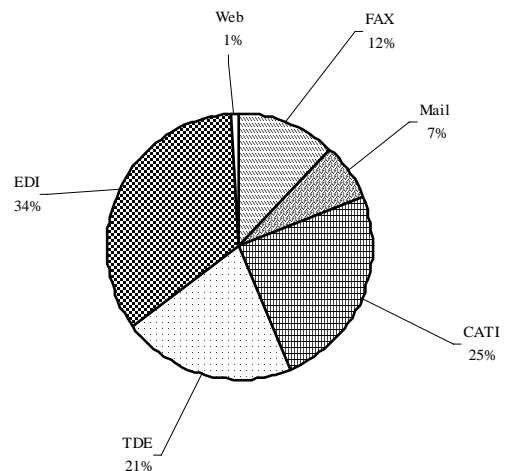
All data on employment, hours, and earnings for the Nation and for States and areas are classified in accordance with the 2002 North American Industry Classification System (NAICS), U.S. Office of Management and Budget. The United States, Canada, and Mexico share this classification system, and thus it allows a direct comparison of economic data between the three countries.

Establishments are classified into industries on the basis of their primary activity. Those that use comparable capital equipment, labor, and raw material inputs are classified together. This information is collected on a supplement to the quarterly unemployment insurance tax reports filed by employers. For an establishment engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the principal activity.

Industry employment

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period that includes the 12th day of the month.

Chart 1. Distribution of CES sample by collection mode



The data exclude proprietors, the unincorporated self-employed, unpaid volunteer or family workers, farmworkers, and domestic workers. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded. Employees of the Central Intelligence Agency, the Defense Intelligence Agency, the National Geospatial-Intelligence Agency, and the National Security Agency also are excluded.

Persons on establishment payrolls who are on paid sick leave (for cases in which pay is received directly from the firm), on paid holiday, or on paid vacation, or who work during a part of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are on layoff, on leave without pay, or on strike for the entire period, or who were hired but have not yet reported during the period.

Industry hours and earnings

Average hours and earnings data are derived from reports of payrolls and hours for production and related workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory employees in private service-providing industries.

Production and related workers. This category includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (for example, power plant), recordkeeping, and other services closely associated with the above production operations.

Construction workers. This group includes the following employees in the construction division: Working supervisors, qualified craft workers, mechanics, apprentices, helpers, laborers, and so forth, engaged in new work, alterations, demolition, repair, maintenance, and the like, whether working at the site of construction or in shops or yards at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

Nonsupervisory employees. These are employees (not above the working-supervisor level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees at similar occupational levels whose services are closely associated with those of the employees listed.

Payroll. This refers to the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period that includes the 12th day of the month. The payroll is reported before deductions of any kind, such as those for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, and vacation, and for sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period); other pay not earned in the pay period reported (such as retroactive pay); and the value of free rent, fuel, meals, or other payment in kind are excluded. Employee benefits (such as health and other types of insurance, contributions to retirement, and so forth, paid by the employer) also are excluded.

Hours. These are the hours paid for during the pay period that includes the 12th of the month for production, construction, or nonsupervisory workers. Included are hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

Overtime hours. These are hours worked by production or related workers for which overtime premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or the workweek during the pay period that included the 12th of the month. Weekend and holiday hours are included only if overtime premiums were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

Average weekly hours. The workweek information relates to the average hours for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Indexes of aggregate weekly hours and payrolls. The indexes of aggregate weekly hours are calculated by dividing the current month's aggregate by the average of the 12 monthly figures for 2002. For basic industries, the hours aggregates are the product of average weekly hours and production worker or nonsupervisory worker employment. At all higher levels of industry aggregation, hours aggregates are the sum of the component aggregates.

The indexes of aggregate weekly payrolls are calculated by dividing the current month's aggregate by the average of the 12 monthly figures for 2002. For basic industries, the payroll aggregates are the product of average hourly earnings and aggregate weekly hours. At all higher levels of industry aggregation, payroll aggregates are the sum of the component aggregates.

Average overtime hours. Overtime hours represent that portion of average weekly hours that exceeded regular hours and for which overtime premiums were paid. If an employee were to work on a paid holiday at regular rates, receiving as total compensation their holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Because overtime hours are premium hours by definition, weekly hours and overtime hours do not necessarily move in the same direction from month to month. Such factors as work stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on average hours. Diverse trends at the industry group level also may be caused by a marked change in hours for a component industry in which little or no overtime was worked in both the previous and current months.

Average hourly earnings. Average hourly earnings are on a “gross” basis. They reflect not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. They also reflect shifts in the number of employees between relatively high-paid and low-paid work and changes in workers’ earnings in individual establishments. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period; rates are the amount stipulated for a given unit of work or time. The earnings series do not measure the level of total labor costs on the part of the employer because the following are excluded: Benefits, irregular bonuses, retroactive items, payroll taxes paid by employers, and earnings for those employees not covered under production worker, construction worker, or nonsupervisory employee definitions.

Average hourly earnings, excluding overtime. Average hourly earnings, excluding overtime-premium pay, are computed by dividing the total production worker payroll for the industry group by the sum of total production worker hours and one-half of total overtime hours. No adjustments are made for other premium payment provisions, such as holiday pay, late-shift premiums, and overtime rates other than time and one-half.

Average weekly earnings. These estimates are derived by multiplying average weekly hours estimates by average hourly earnings estimates. Therefore, weekly earnings are affected not only by changes in average hourly earnings but also by changes in the length of the workweek. Monthly variations in such factors as the proportion of part-time workers, stoppages for varying reasons, labor turnover during the survey period, and absenteeism for which employees are not paid may cause the average workweek to fluctuate.

Long-term trends of average weekly earnings can be affected by structural changes in the makeup of the workforce. For example, persistent long-term increases in the proportion of part-time workers in retail trade and many of the services industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Real earnings. These earnings are in constant dollars and are calculated from the earnings averages for the current month using a deflator derived from the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). The reference year for these series is 1982.

Indexes of diffusion of employment change. These indexes measure the dispersion of change in employment among industries over the specified timespan. The overall indexes are calculated from 278 seasonally adjusted employment series (4-digit NAICS industries) covering all nonfarm payroll employment in the private sector. The manufacturing diffusion indexes are based on 84 4-digit NAICS industries.

To derive the indexes, each component industry is assigned a value of 0, 50, or 100 percent, depending on whether its employment showed a decrease, no change, or an increase, respectively, over the timespan. The average value (mean) is then calculated, and this percent is the diffusion index number.

The reference point for diffusion analysis is 50 percent, the value indicating that the same number of component industries had increased as had decreased. Index numbers above 50 show that more industries had increasing employment and values below 50 indicate that more had decreasing employment. The margin between the percent that increased and the percent that decreased is equal to the difference between the index and its complement—that is, 100 minus the index. For example, an index of 65 percent means that 30 percent more industries had increasing employment than had decreasing employment ($65 - (100 - 65) = 30$). However, for dispersion analysis, the distance of the index number from the 50-percent reference point is the most significant observation.

Although diffusion indexes commonly are interpreted as showing the percent of components that increased over the timespan, the index reflects half of the unchanged components as well. (This is the effect of assigning a value of 50 percent to the unchanged components when computing the index.)

ESTIMATING METHODS

The Current Employment Statistics (CES) or establishment survey estimates of employment are generated through an annual benchmark and monthly sample link procedure. Annual universe counts or benchmark levels are generated primarily from administrative records on employees covered by unemployment insurance (UI) tax laws. These annual benchmarks, established for March of each year, are projected

forward for each subsequent month based on the trend of the sample employment, using an estimation procedure called the link relative. Benchmarks and sample link relatives are computed for each basic estimating cell and summed to create aggregate-level employment estimates.

Benchmarks

For the establishment survey, annual benchmarks are constructed in order to realign the sample-based employment totals for March of each year with the UI-based population counts for March. These population counts are much less timely than sample-based estimates and are used to provide an annual point-in-time census for employment. For national series, only the March sample-based estimates are replaced with UI counts. For State and metropolitan area series, all available months of UI data are used to replace sample-based estimates. State and area series are based on smaller samples and are therefore more vulnerable to both sampling and nonsampling errors than national estimates.

Population counts are derived from the administrative file of employees covered by UI. All employers covered by UI laws are required to report employment and wage information to the appropriate State Workforce Agency four times a year. Approximately 97 percent of private employment within the scope of the establishment survey is covered by UI. A benchmark for the remaining 3 percent is constructed from alternate sources, primarily records from the Railroad Retirement Board and *County Business Patterns*. The full benchmark developed for March replaces the March sample-based estimate for each basic cell. The monthly sample-based estimates for the year preceding and the year following the benchmark also are subject to revision.

Monthly estimates for the year preceding the March benchmark are readjusted using a “wedge-back” procedure. The difference between the final benchmark level and the previously published March sample estimate is calculated and spread back across the previous 11 months. The wedge is linear; eleven-twelfths of the March difference is added to the February estimate, ten-twelfths to the January estimate, and so on, back to the previous April estimate, which receives one-twelfth of the March difference. This assumes that the total estimation error since the last benchmark accumulated at a steady rate throughout the current benchmark year.

Estimates for the 7 months following the March benchmark also are recalculated each year. These post-benchmark estimates reflect the application of sample-based monthly changes to new benchmark levels for March and the recomputation of net birth/death model factors for each month.

Following the revision of basic employment estimates, all other derivative series (such as the number of production workers and average hourly earnings) also are recalculated. New seasonal adjustment factors are calculated and all data series for the previous 5 years are re-seasonally adjusted before full publication of all revised data in February of each year.

Changing data ratios for educational services and religious organizations. Due to definitional exclusions in the collection of data for educational services, NAICS 611, and a small sample in religious organizations, NAICS 8131, certain ratios for these series are recalculated with each benchmark to allow for the creation of aggregate totals. Production worker and women worker ratios, average hourly earnings, and average weekly hours are calculated based on the weighted average of the previous year’s professional and technical services, education and health services, leisure and hospitality, and other services supersectors annual averages. The March 2005 values were set based on the 2004 annual averages.

The educational services series uses the nonsupervisory worker ratio, average hourly earnings, and average weekly hours calculated from the weighted average. The religious organizations series uses the production worker and women worker ratios, average hourly earnings, and average weekly hours calculated from the weighted average. In both cases, the ratios, average hourly earnings, and average weekly hours are held constant through the next benchmark.

Monthly estimation

CES uses a matched sample concept and weighted link relative estimator to produce employment, hours, and earnings estimates. These methods are described in table 2-A. A matched sample is defined to be all sample members that have reported data for the reference month and the previous month. Excluded from the matched sample is any sample unit that reports that it is out of business. This aspect of the estimation methodology is more fully described in the section on estimation of business births and deaths below.

Stratification. The sample is stratified into 683 estimation cells for purposes of computing national employment, hours, and earnings estimates. Cells are defined primarily by detailed industry. In the construction supersector, geographic stratification also is used. The estimation cells can be defined at the 3-, 4-, 5-, and 6-digit NAICS levels.

In addition to the estimation cells mentioned above, there are 40 independently estimated cells which do not aggregate to the summary cell levels.

Weighted link-relative technique. The estimator for the all-employee series uses the sample trend in the cell to move the previous level to the current-month estimated level. A model-based component is applied to account for the net employment resulting from business births and deaths not captured by the sample.

The basic formula for estimating all employees is:

$$\hat{AE}_c = \left(\hat{AE}_p \times \frac{\sum_i (w_i \times ae_{c,i})}{\sum_i (w_i \times ae_{p,i})} \right) + (\text{net birth / death estimate}),$$

Table 2-A. Summary of methods for computing industry statistics on employment, hours, and earnings estimates

Employment, hours, and earnings	Basic estimating cell (industry, 6-digit published level)	Aggregate industry level (supersector and, where stratified, industry)	Annual average data
All employees	All-employee estimate for previous month multiplied by weighted ratio of all employees in current month to all employees in previous month, for sample establishments that reported for both months plus net birth/death model estimate.	Sum of all-employee estimates for component cells.	Sum of monthly estimates divided by 12.
Production or nonsupervisory workers, women employees	All-employee estimate for current month multiplied by (1) weighted ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) weighted ratio of women employees to all employees.	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.	Sum of monthly estimates divided by 12.
Average weekly hours	Production or nonsupervisory worker hours divided by number of production or nonsupervisory workers.	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.	Annual total of aggregate hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of production worker employment.
Average weekly overtime hours	Production worker overtime hours divided by number of production workers.	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.	Annual total of aggregate overtime hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of production worker employment.
Average hourly earnings	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker hours.	Average, weighted by aggregate hours, of the average hourly earnings for component cells.	Annual total of aggregate payrolls (production or nonsupervisory worker employment multiplied by weekly hours and hourly earnings) divided by annual aggregate hours.
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.	Sum of monthly aggregate payrolls divided by the sum of monthly production workers.

where:

- i = matched sample unit;
- w_i = weight associated with the CES report;
- $ae_{c,i}$ = current-month reported all employees;
- $ae_{p,i}$ = previous-month reported all employees;
- \hat{AE}_c = current-month estimated all employees; and
- \hat{AE}_p = previous-month estimated all employees.

Weighted link and taper technique. The estimator used for all non-all-employee data types accounts for the over-the-month change in the sampled units, but also includes a tapering feature used to keep the estimates close to the overall sample average over time. The taper is considered to be a level correction. This estimator uses matched sample data; it tapers the estimate toward the sample average for the previous month of the current matched sample before applying the current month's change; and it promotes continuity by heavily favoring the estimate

for the previous month when applying the numerical factors.

Current-month estimate of production or nonsupervisory workers (PW) is defined as:

$$\hat{PW}_c = \left(\left(\hat{AE}_c - \sum_j ae_{c,j}^{*(PW)} \right) \times PWRATIO_c \right) + \sum_j pw_{c,j}^*$$

where:

$$PWRATIO_c = \left(\alpha \times PWRATIO_p \right) + \beta \times \frac{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right)}{\left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right)}$$

$$+ \frac{\left(\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^* \right) \right) \left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right) \left(\sum_i w_i \times ae_{c,i} \right) - \left(\sum_j w_j \times ae_{c,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{c,i} \right)}{\left(\sum_i w_i \times ae_{c,i} \right) - \left(\sum_j w_j \times ae_{c,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{c,i} \right)}$$

for all $i \in I$ and $j \in J$

Current-month estimate of women employees (WE) is identical to that described for production workers, with the appropriate substitution of women employee values for the production worker values in the previous formulas.

Current-month estimate of average weekly hours (AWH) is defined as:

$$\hat{AWH}_c = \alpha \times \hat{AWH}_p + \beta \times \left(\frac{\left(\frac{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^* \right)}{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^{*(WH)} \right)} \right) \times \left(\hat{PW}_p - \sum_j pw_{p,j}^{*(WH)} \right) + \sum_j wh_{p,j}^*}{\hat{PW}_p} \right) +$$

$$\left(\frac{\left(\frac{\left(\sum_i w_i \times wh_{c,i} \right) - \left(\sum_j w_j \times wh_{c,j}^* \right)}{\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^{*(WH)} \right)} \right) \times \left(\hat{PW}_c - \sum_j pw_{c,j}^{*(WH)} \right) + \sum_j wh_{c,j}^*}{\hat{PW}_c} \right) - \left(\frac{\left(\frac{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^* \right)}{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^{*(WH)} \right)} \right) \times \left(\hat{PW}_p - \sum_j pw_{p,j}^{*(WH)} \right) + \sum_j wh_{p,j}^*}{\hat{PW}_p} \right)$$

for all $i \in I$ and $j \in J$

Current-month estimate of average hourly earnings (AHE) is defined as:

$$\left(\frac{\left(\frac{\left(\sum_i w_i \times pr_{c,i} \right) - \left(\sum_j w_j \times pr_{c,j}^* \right)}{\left(\sum_i w_i \times wh_{c,i} \right) - \left(\sum_j w_j \times wh_{c,j}^{*(PR)} \right)} \right) \times \left(\hat{WH}_c - \sum_j wh_{c,j}^{*(PR)} \right) + \sum_j pr_{c,j}^*}{\hat{WH}_c} \right) - \left(\frac{\left(\frac{\left(\sum_i w_i \times pr_{p,i} \right) - \left(\sum_j w_j \times pr_{p,j}^* \right)}{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^{*(PR)} \right)} \right) \times \left(\hat{WH}_p - \sum_j wh_{p,j}^{*(PR)} \right) + \sum_j pr_{p,j}^*}{\hat{WH}_p} \right)$$

for all $i \in I$ and $j \in J$

where:

- i = a matched CES report;
- I = the set of all matched CES reports;
- j = a matched CES report where the current month is atypical;
- J = the set of all matched CES reports where the current month is atypical (NOTE: J is a subset of I);
- w_i = weight associated with the CES report;
- $PW_{c,i}$ = current-month reported production workers;
- $PW_{p,i}$ = previous-month reported production workers;
- $PW_{c,j}^*$ = current-month reported production workers, atypical record;
- $PW_{p,j}^*$ = previous-month reported production workers, atypical record;
- $PW_{c,j}^{*(WH)}$ = current-month reported production workers, atypical weekly hours (WH) record;
- $PW_{p,j}^{*(WH)}$ = previous-month reported production workers, atypical weekly hours (WH) record;
- $\hat{PW}_{c,i}$ = current-month estimated production workers;
- $\hat{PW}_{p,i}$ = previous-month estimated production workers;
- $wh_{c,i}$ = current-month reported weekly hours;
- $wh_{p,i}$ = previous-month reported weekly hours;
- $wh_{c,j}^*$ = current-month reported weekly hours, atypical record;
- $wh_{p,j}^*$ = previous-month reported weekly hours, atypical record;
- $wh_{c,j}^{*(PR)}$ = current-month reported weekly hours, atypical payroll (PR) record;
- $wh_{p,j}^{*(PR)}$ = previous-month reported weekly hours, atypical payroll (PR) record;
- $\hat{WH}_{c,i}$ = current-month estimated weekly hours;

- $\hat{WH}_{p,i}$ = previous-month estimated weekly hours;
- $\hat{AWH}_{c,i}$ = current-month estimated average weekly hours;
- $\hat{AWH}_{p,i}$ = previous-month estimated average weekly hours;
- $pr_{c,i}$ = current-month reported weekly payroll;
- $pr_{p,i}$ = previous-month reported weekly payroll;
- $pr_{c,j}^*$ = current-month reported weekly payroll, atypical record;
- $pr_{p,j}^*$ = previous-month reported weekly payroll, atypical record;
- $\hat{AHE}_{c,i}$ = current-month estimated average hourly earnings; and
- $\hat{AHE}_{p,i}$ = previous-month estimated average hourly earnings.

Current-month estimate of overtime hours (OT) is identical to that described for weekly hours, with the appropriate substitution of overtime hours values for the weekly hours values in the previous formula.

Business birth and death estimation. In a dynamic economy, firms are continually opening and closing. These two occurrences offset each other to some extent. That is, firms that are born replace firms that die. CES uses this fact to account for a large proportion of the employment associated with business births. This is accomplished by excluding such business death units from the matched sample definition. Effectively, business deaths are not included in the sample-based link portion of the estimate, and the implicit imputation of their previous month's employment is assumed to offset a portion of the employment associated with births.

There is an operational advantage associated with this approach as well. Most firms will not report that they have gone out of business; rather, they simply cease reporting and are excluded from the link, as are all other nonrespondents. As a result, extensive follow-up with monthly nonrespondents to determine whether a company is out of business or simply did not respond is not required.

Employment associated with business births will not exactly equal that associated with business deaths. The amount by which it differs varies by month and by industry. As a result, the residual component of the birth/death offset must be accounted for by using a model-based approach.

With any model-based approach, it is desirable to have 5 or more years of history to use in developing the models. Due to the absence of reliable counts of monthly business births and deaths, development of an appropriate birth/death residual series assumed the following form:

$$\text{Birth-death residual} = \text{Population} - \text{Sample-based estimate} + \text{Error}$$

During the net birth/death modeling process, simulated monthly probability estimates over a 5-year period are created and compared with population employment levels. Moving from a simulated benchmark, the differences between the series across time represent a cumulative birth/death component. Those residuals are converted to month-to-month differences and used as input series to the modeling process.

Models are fit using X-12 ARIMA (Auto-Regressive Integrated Moving Average). Outliers, level shifts, and temporary ramps are automatically identified. Five models are tested, and the model exhibiting the lowest average forecast error is selected for each series. Table 2-B shows the net birth/death model figures for the post-benchmark period of April 2005 to October 2005 by supersector.

Residential and nonresidential specialty trade contractors estimates. Residential and nonresidential specialty trade contractors estimates are produced as breakouts in specialty trade contractors (NAICS 238) under the standard NAICS coding structure. Benchmarks for these series are developed from the QCEW data and independent estimates for these series are made on a monthly basis and raked to the estimates produced under the standard structure to ensure that the sum of the residential specialty trade contractors and nonresidential specialty trade contractors series is consistent with the published total for specialty trade contractors at the 3-digit NAICS level.

The raking adjustment follows the following methodology: Estimates are derived independently for the residential and nonresidential groups at the 4-digit NAICS level for each region. The regional estimates are rounded and summed to the 4-digit NAICS level for both the residential and nonresidential groups. Within each 4-digit NAICS series, ratios of residential-to-total employment and nonresidential-to-total employment are calculated.

At the 4-digit NAICS level, the sum of the residential/nonresidential series is subtracted from the official industry-region cell structure total to determine the amount that must be raked. The total amount that must be raked then is multiplied by the ratios to determine what percentage of the raked amount should be applied to the residential group and what percentage should be applied to the nonresidential group.

Once the residential and nonresidential groups receive their proportional amount of raked employment, the two groups are aggregated again to the 4-digit NAICS level. At this point, they are equal to the 4-digit NAICS total derived from the official industry-region cell structure. This raking process also forces additivity at the 3-digit NAICS level.

No estimates of hours and earnings are made for the residential and nonresidential series.

THE SAMPLE

Design

The CES sample is a stratified, simple random sample of worksites, clustered by UI account number. The UI account number is a major identifier on the BLS longitudinal database of employer records, which serves as both the sampling frame and the benchmark source for the CES employment estimates. The sample strata, or subpopulations, are defined by State, industry, and employment size, yielding a State-based design. The sampling rates for each stratum are determined through a method known as optimum allocation,

Table 2-B. Net birth/death estimates for private nonfarm industries, post-benchmark 2005

(In thousands)

Year and month	Natural re-sources and mining	Con-struction	Manu-facturing	Trade, trans- portation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Educa- tion and health services	Leisure and hos- pitality	Other services	Total monthly amount con- tributed
2005:											
April	-2	34	1	11	-5	-3	64	21	90	-5	206
May	1	38	8	24	4	2	19	14	75	6	191
June	1	29	8	22	0	5	25	-1	81	6	176
July	1	-11	-21	-22	-6	-9	-15	-11	32	-10	-72
August	1	16	0	23	4	8	23	19	27	4	125
September	1	11	6	20	-2	4	13	19	-25	3	50
October	1	0	-4	14	9	24	35	20	-42	0	57
November	-1	-6	1	14	4	5	4	8	-9	1	21
December	0	-5	2	19	1	13	10	5	15	3	63
Cumulative total	3	106	1	125	9	49	178	94	244	8	817

which distributes a fixed number of sample units across a set of strata to minimize the overall variance, or sampling error, on the primary estimate of interest. The total nonfarm employment level is the primary estimate of interest, and the CES sample design gives top priority to measuring it as precisely as possible, or, in other words, minimizing the statistical error around the statewide total nonfarm employment estimates.

Frame and sample selection. The longitudinal data base (LDB) is the universe from which BLS draws the CES sample. The LDB contains data on the approximately 8 million U.S. business establishments covered by UI, representing nearly all elements of the U.S. economy. The Quarterly Census of Employment and Wages (QCEW), or ES-202, program collects these data from employers, on a quarterly basis, in cooperation with State workforce agencies. The LDB contains employment and wage information from employers, as well as name, address, and location information. It also contains identification information such as unemployment insurance (UI) account number and reporting unit or worksite number.

The LDB contains records of all employers covered under the unemployment insurance tax system. The system covers 97 percent of all employers in the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands. There are a few sections of the economy that are not covered, including the self-employed, unpaid family workers, railroads, religious organizations, small agricultural employers, and elected officials. Data for employers generally are reported at the worksite level. Employers who have multiple establishments within a State usually report data for each individual establishment. The LDB tracks establishments over time and links them from quarter to quarter.

Permanent random numbers (PRNs) have been assigned to all UI accounts on the sampling frame. As new units appear on the frame, random numbers are assigned to those units as well. As records are linked across time, the PRN is carried forward in the linkage.

The CES sample is stratified by State, industry, and size. Stratification groups population members together for the purpose of sample allocation and selection. The strata, or groups, are composed of homogeneous units. With 13 industries and 8 size classes, there are 104 total allocation cells per State. The sampling rate for each stratum is determined through a method known as optimum allocation. Optimum allocation minimizes variance at a fixed cost or minimizes cost for a fixed variance. Under the CES probability design, a fixed number of sample units for each State is distributed across the allocation strata in such a way as to minimize the overall variance, or sampling error, of the total State employment level. The number of sample units in the CES probability sample was fixed according to available program resources. The optimum allocation formula places more sample in cells for which data cost less

to collect, cells that have more units, and cells that have a larger variance.

During the first quarter of each year, a new sample is drawn from the LDB. Annual sample selection helps keep the CES survey current with respect to employment from business births and business deaths. In addition, the updated universe files provide the most recent information on industry, size, and metropolitan area designation.

After all out-of-scope records are removed, the sampling frame is sorted into allocation cells. Within each allocation cell, units are sorted by metropolitan statistical area (MSA) and by the size of the MSA, defined as the number of UI accounts in that MSA. As the sampling rate is uniform across the entire allocation cell, implicit stratification by MSA ensures that a proportional number of units are sampled from each MSA. Some MSAs may have too few UI accounts in the allocation cell; these MSAs are collapsed and treated as a single MSA. Within each selection cell, the units are sorted by PRN, and units are selected according to the specified sample selection rate. The number of units selected randomly from each selection cell is equal to the product of the sample selection rate and the number of eligible units in the cell, plus any carryover from the prior selection cell. The result is rounded to the nearest whole number. Carryover is defined as the amount that is rounded up or down to the nearest whole number.

As a result of the cost and workload associated with enrolling new sample units, all units remain in the sample for a minimum of 2 years. To insure that all units meet this minimum requirement, BLS has established a “swapping in” procedure. The procedure allows units to be swapped into the sample that were newly selected during the previous sample year and not reselected as part of the current probability sample. The procedure removes a unit within the same selection cell and places the newly selected unit from the previous year back into the sample.

Selection weights. Once the sample is drawn, sample selection weights are calculated based on the number of UI accounts actually selected within each allocation cell. The sample selection weight is approximately equal to the inverse of the probability of selection, or the inverse of the sampling rate. It is computed as:

$$\text{Sample selection weight} = N_h / n_h$$

where:

N_h = the number of noncertainty UI accounts within the allocation cell that are eligible for sample selection; and

n_h = the number of noncertainty UI accounts selected within the allocation cell

Sample Rotation. Sample rotation eases the burden on respondents who have been participating in the survey for an extended time period. A 12-percent rotation is utilized in

Table 2-C. **Employment benchmarks and approximate coverage of BLS employment and payrolls sample, March 2005**

Industry	Employment benchmarks (thousands)	Sample coverage			
		Unemployment insurance counts (UI) ¹	Number of establishments ¹	Employees	
				Number (thousands) ²	Percent of employment benchmarks
Total	132,038	142,412	369,162	40,838	31
Natural resources and mining	602	1,257	2,488	163	27
Construction	6,838	12,427	14,021	664	10
Manufacturing	14,200	13,209	19,842	4,268	30
Trade, transportation, and utilities	25,501	³ 25,500	³ 109,982	6,780	27
Information	3,056	2,943	13,111	846	28
Financial activities	8,063	7,858	47,216	1,602	20
Professional and business services .	16,540	35,430	76,278	3,150	19
Education and health services	17,355	15,309	34,601	5,232	30
Leisure and hospitality	12,365	15,844	38,542	2,223	18
Other services	5,372	6,683	10,792	331	6
Government	22,146	23,407	36,978	15,580	70

¹Counts reflect active sample reports. Because not all establishments report payroll and hours information, hours and earnings estimates are based on a smaller sample than are the employment estimates.

²Average employment of reported values for 2005.

³The Surface Transportation Board provides a complete count of employment for Class I railroads plus Amtrak. A small sample is used to estimate hours and earnings data.

selection cells with weights greater than 2.00. Units that rotate out of the sample will not be reselected as part of the sample for 3 years. In an effort to keep units from moving back into the sample after a single year, a “swap out” procedure has been established. The “swap out” procedure removes units from the current sample that had been rotated out of the sample within the last 3 years and replaces them with eligible units from the same selection cell. As a result of sample rotation, approximately 68 percent of the Current Employment Statistics sample for the private industries overlaps from one year to the next.

- the company cannot report for all worksites from a central location;
- the company cannot provide an aggregate report for the entire UI account;
- there are too many individual worksites to make it practical to contact each of them.

With subsampling of a smaller number of worksites, both interviewer workload and respondent burden are reduced without significantly reducing the accuracy of the estimates, but this technique will result in a small increase in variance. In the event that a UI account is subsampled, weight adjustments are made to reflect each of the worksites’ probability of selection.

Frame maintenance and sample updates. Due to the dynamic economy, there is a constant cycle of business births and deaths. A semiannual update is performed during the third quarter of each year. This update selects units from the population of births and other units not previously eligible for selection, and includes them as part of the sample. Updated location, contact, and administrative information is provided for all establishments that were selected in the annual sample selection.

Coverage

Table 2-C shows the latest benchmark employment levels and the approximate proportion of total universe employment coverage at the total nonfarm and major industry supersector levels. The coverage for individual industries within the supersectors may vary from the proportions shown.

Subsampling. The primary enrollment of new establishments takes place in BLS regional data collection centers (DCCs). After the sample has been sent to the DCCs, interviewers enroll the selected establishments. While the UI account is the sample unit, interviewers attempt to collect the data for all individual establishments within a UI account.

Reliability

The establishment survey, like other sample surveys, is subject to two types of error, sampling and nonsampling error. The magnitude of sampling error, or variance, is directly related to the size of the sample and the percentage of universe coverage achieved by the sample. The establishment survey sample covers over one-third of total universe employment; this yields a very small variance for the total nonfarm estimates. Measurements of error associated with sample estimates are provided in tables 2-D through 2-F.

For multiple-worksite UI accounts, it is sometimes necessary to subsample employers. This occurs when:

Table 2-D. **Errors of preliminary employment estimates**

Industry	Root-mean-square error of monthly level ¹	Mean percent revision	
		Actual	Absolute
Total	47,100	0	0
Total private	39,700	0	0
Government	27,600	0	.1
Federal	9,200	.1	.2
Federal, except U.S. Postal Service	8,500	.1	.3
U.S. Postal Service	2,900	0	.2
State government	11,800	0	.2
State government education ..	12,300	0	.4
State government, excluding education	5,500	0	.2
Local government	21,000	0	.1
Local government education ...	21,500	0	.2
Local government, excluding education	7,600	0	.1

¹ The root-mean-square error is the square root of the mean squared error. The mean squared error is the square of the difference between the final and preliminary estimates averaged across a series of monthly observations.

NOTE: Errors are based on differences from January 2001 through October 2005.

Benchmark revision as a measure of survey error. The sum of sampling and nonsampling error can be considered total survey error. Unlike most sample surveys which publish sampling error as their only measure of error, the CES can derive an annual approximation of total error, on a lagged basis, because of the availability of the independently derived universe data. While the benchmark error is used as a measure of total error for the CES survey estimate, it actually represents the difference between two independent estimates derived from separate survey processes (specifically, the CES sample process and the UI administrative process) and thus reflects the errors present in each program. Historically, the benchmark revision has been very small for total nonfarm employment. Over the past decade, percentage benchmark error has averaged 0.2 percent, with an absolute range from less than 0.05 percent to 0.4 percent.

Revisions between preliminary and final data. First preliminary estimates of employment, hours, and earnings, based on less than the total sample, are published immediately following the reference month. Final revised sample-based estimates are published 2 months later when nearly all the reports in the sample have been received. Table 2-D presents the root-mean-square error, the mean percent, and the mean absolute percent revision that may be expected between the preliminary and final employment estimates.

Revisions of preliminary hours and earnings estimates are normally not greater than 0.1 hour for weekly hours and 1 cent for hourly earnings, at the total private nonfarm level,

and may be slightly larger for the more detailed industry groupings.

Variance estimation. The estimation of sample variance for the CES survey is accomplished through use of the method of balanced half samples (BHS). This replication technique uses half samples of the original sample and calculates estimates using those subsamples. The sample variance is calculated by measuring the variability of the subsample estimates. The weighted link estimator is used to calculate both estimates and variances. The sample units in each cell—where a cell is based on State, industry, and size classification—are divided into two random groups. The basic BHS method is applied to both groups. The subdivision of the cells is done systematically, in the same order as the initial sample selection. Weights for units in the half sample are multiplied by a factor of $1 + \gamma$ where weights for units not in the half sample are multiplied by a factor of $1 - \gamma$. Estimates from these subgroups are calculated using the estimation formula described previously.

The formula used to calculate CES variances is as follows:

$$v_k^+ \left(\hat{\theta} \right) = \frac{1}{\gamma^2 k} \sum_{\alpha=1}^k \left(\hat{\theta}_{\alpha}^+ - \hat{\theta} \right)^2,$$

where:

$\hat{\theta}_{\alpha}^+ = \theta(\hat{Y}_{\alpha}^+, \hat{X}_{\alpha}^+, \dots)$ is the half-sample estimator;

$\gamma = 1/2$;

$k =$ number of half-samples; and

$\hat{\theta} =$ original full-sample estimates.

Appropriate uses of sampling variances. Variance statistics are useful for comparison purposes, but they do have some limitations. Variances reflect the error component of the estimates that is due to surveying only a subset of the population, rather than conducting a complete count of the entire population. However, they do not reflect nonsampling error, such as response errors, and bias due to nonresponse. The overall performance of the CES employment estimates is best measured in terms of the benchmark revisions. The variances of the over-the-month change estimates are very useful in determining when changes are significant at some level of confidence. Variance statistics for first-closing estimates are provided in Table 2-F. In addition, variances for second- and third-closing estimates are available upon request.

Sampling errors. The sampling errors shown for total nonfarm and for total private industries have been calculated for estimates that follow the benchmark employment revision by a period of 16 to 20 months. The errors are presented as median values of the observed error estimates. These estimates have been estimated using the method of balanced half samples with the probability sample data and sample weights assigned at the time of sample selection.

Illustration of the use of table 2-E. Table 2-E provides a reference for relative standard errors of three major series developed from the CES—estimates of the number of all employees (AE), of average weekly hours (AWH), and of average hourly earnings (AHE) within the same industry.

The standard errors of differences between estimates in two non-overlapping industries are calculated as:

$$S \text{ difference} =$$

since the two estimates are independent.

The errors are presented as relative standard errors (standard error divided by the estimate and expressed as a percent). Multiplying the relative standard error by its estimated value gives the estimate of the standard error.

Suppose that the level of all employees for financial activities in a given month is estimated at 7,819,000. The approximate relative standard error of this estimate (0.3 percent) is provided in table 2-E. A 90-percent confidence interval would then be the interval:

$$\begin{aligned} 7,819,000 \text{ +/- } (1.645 * .003 * 7,819,000) \\ = 7,819,000 \text{ +/- } 38,586 \\ = 7,780,414 \text{ to } 7,857,586 \end{aligned}$$

Illustration of the use of table 2-F. Table 2-F provides a reference for the standard errors of 1-, 3-, and 12-month changes in AE, AWH, and AHE. The errors are presented as standard errors of the changes.

Suppose that the over-the-month change in AHE from January to February in coal mining is \$0.11. The standard error for a 1-month change for coal mining from the table is \$0.20. The interval estimate of the over-the-month change in AHE that will include the true over-the-month change with 90-percent confidence is calculated as:

$$\begin{aligned} \$0.11 \text{ +/- } (1.645 * \$0.20) \\ = \$0.11 \text{ +/- } \$0.33 \\ = -\$0.22 \text{ to } \$0.44 \end{aligned}$$

The true value of the over-the-month change is in the interval -\$0.22 to \$0.44. Because this interval includes \$0.00 (no change), the change of \$0.11 shown is not significant at the 90-percent confidence level. Alternatively, the estimated change of \$0.11 does not exceed \$0.33 (1.645 * \$0.20); therefore, one could conclude from these data that the change is not significant at the 90-percent confidence level.

STATISTICS FOR STATES, AREAS, AND DIVISIONS

(Tables B-6, B-12, B-13, B-17, and B-18)

As explained earlier, State agencies in cooperation with BLS collect and prepare State, area, and division employment, hours, and earnings data. These statistics are based on the

same establishment reports used by BLS. However, BLS uses the full CES sample to produce monthly national employment estimates, while each State agency uses its portion of the sample to independently develop a State employment estimate.

The CES area statistics relate to metropolitan areas and divisions. Definitions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue). Changes in definitions are noted as they occur.

Estimates for States and areas are produced using two methods. The majority of State and area estimates are produced using direct sample-based estimation. However, published area and industry combinations (domains) that do not have a large enough sample to support estimation using only sample responses are estimated by using a small-domain model.

Small-domain model. The small-domain model consists of a weighted sum of three different relative over-the-month change estimates, \hat{L}_1 , \hat{L}_2 , and \hat{L}_3 . These three relative over-the-month change estimates are then weighted based on the variance of each of the three estimates. The larger the variance of each \hat{L}_k estimate relative to the other \hat{L}_k variances, the smaller the weight. The resulting estimate of current-month employment \hat{Y}_{iat} is defined as:

$$\hat{Y}_{iat} = (W_{iat,1}\hat{L}_{iat,1} + W_{iat,2}\hat{L}_{iat,2} + W_{iat,3}\hat{L}_{iat,3})\hat{Y}_{ia,t-1}$$

where:

\hat{Y}_{iat} = current-month t employment estimate for domain ia defined by the intersection of industry i and area a;

$\hat{L}_{iat,1}$ = current-month relative over-the-month change estimate based on available sample responses for domain ia;

$W_{iat,1}$ = current-month weight assigned to $\hat{L}_{iat,1}$ based on the variances of $\hat{L}_{iat,1}$, $\hat{L}_{iat,2}$, and $\hat{L}_{iat,3}$ (The weights $W_{iat,2}$ and $W_{iat,3}$ are defined similarly.);

$\hat{L}_{iat,2}$ = current-month relative over-the-month change estimate based on time series forecasts using historical universe employment counts for domain ia. (These historical universe employment counts are available from January 1990 to 12 months prior to the current month t.);

$\hat{L}_{iat,3}$ = current-month relative over-the-month change estimate based on a synthetic estimate of the relative change that uses all sample responses in the State that includes area a, for industry i; and

$\hat{Y}_{ia,t-1}$ = previous-month employment estimate for domain ia from the small-domain model.

It is possible that for a given industry i and area a , one or even two of the inputs $\hat{L}_{iat,k}$ to the model are assigned weights of 0. The reasons for assigning a weight of 0 to a model input are due to concerns regarding the stability of the inputs. For example, if $\hat{L}_{iat,1}$ or $\hat{L}_{iat,3}$ has five or fewer responses, then it is assigned a weight of 0. If $\hat{L}_{iat,2}$ exhibits an unstable variance or has an extremely poor model fit, then it may also be assigned a weight of 0. In these cases, the small-domain model estimate may be based on only one or two of the three described inputs.

Sampling errors are not applicable to the estimates made using the small-domain models. The measure available to judge the reliability of these modeled estimates is their performance over past time periods compared with the universe values for those time periods. These measures are useful; however, it is not certain that the past performance of the modeled estimates accurately reflects their current performance.

It should also be noted that extremely small estimates of 2,000 employees or less are potentially subject to large percentage revisions that are caused by occurrences such as the relocation of one or two businesses or a change in the activities of one or two businesses. These are noneconomic

classification changes that relate to the activity or location of businesses and will be present for sample-based estimates as well as the model-based estimates.

Error measures for State and area estimates are available on the BLS Web site at <http://www.bls.gov/sae/790stderr.htm>.

Caution in aggregating State data. The national estimation procedures used by BLS are designed to produce accurate national data by detailed industry; correspondingly, the State estimation procedures are designed to produce accurate data for each individual State. State estimates are not forced to sum to national totals nor vice versa. Because each State series is subject to larger sampling and nonsampling errors than the national series, summing them cumulates individual State level errors and can cause distortion at an aggregate level. This has been a particular problem at turning points in the U.S. economy, when the majority of the individual State errors tend to be in the same direction. Due to these statistical limitations, the Bureau does not compile or publish a “sum-of-States” employment series. Additionally, BLS cautions users that such a series is subject to a relatively large and volatile error structure, particularly at turning points.

Table 2-E. **Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries** ¹
(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Total nonfarm	0.2	(²)	(²)
Total private .....	.2	0.1	0.2
Goods-producing .....	.2	.2	.2
Natural resources and mining	1.4	1.2	1.2
Logging	3.6	3.2	2.3
Mining	1.5	1.3	1.3
Oil and gas extraction	2.4	3.1	4.7
Mining, except oil and gas	1.5	1.1	1.1
Coal mining	2.8	1.9	1.4
Support activities for mining	3.0	2.4	2.6
Construction .....	.6	.3	.4
Construction of buildings	1.2	.7	.7
Residential building	1.8	.9	1.1
Nonresidential building	1.7	1.0	1.0
Heavy and civil engineering construction	1.4	.8	.9
Specialty trade contractors .....	.8	.4	.5
Residential specialty trade contractors	1.0	(²)	(²)
Nonresidential specialty trade contractors	1.2	(²)	(²)
Manufacturing .....	.2	.2	.3
Durable goods .....	.4	.3	.4
Wood products	1.4	.9	1.1
Nonmetallic mineral products	1.6	1.3	1.3
Primary metals .....	.8	.8	1.0
Fabricated metal products .....	.9	.5	.6
Machinery .....	.6	.7	1.0
Computer and electronic products .....	.7	1.0	1.4
Computer and peripheral equipment	1.2	4.5	4.4
Communications equipment	2.1	2.2	4.1
Semiconductors and electronic components .....	.9	1.5	1.9
Electronic instruments	1.2	1.0	1.5
Electrical equipment and appliances	1.1	.8	1.2
Transportation equipment	1.1	.6	1.6
Motor vehicles and parts .....	.9	.6	1.6
Furniture and related products	1.2	.9	1.0
Miscellaneous manufacturing .....	.9	1.1	1.3
Nondurable goods .....	.3	.4	.3
Food manufacturing .....	.8	.8	.8
Beverages and tobacco products	1.7	2.1	4.0
Textile mills	1.5	1.0	1.2
Textile product mills	2.6	3.0	1.3
Apparel	2.2	1.8	1.9
Leather and allied products	3.5	2.2	2.7
Paper and paper products .....	.9	1.1	1.0
Printing and related support activities	1.0	.8	1.3
Petroleum and coal products	2.1	2.0	2.7
Chemicals .....	.6	.8	1.1
Plastics and rubber products	1.0	.9	.7
Service-providing .....	.2	(²)	(²)
Private service-providing .....	.2	.2	.2
Trade, transportation, and utilities .....	.2	.3	.4
Wholesale trade .....	.4	.5	.8
Durable goods .....	.4	.5	1.1
Nondurable goods .....	.7	.9	1.1
Electronic markets and agents and brokers	1.5	1.5	2.9

See footnotes at end of table.

Table 2-E. **Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries**¹—Continued

(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Retail trade	0.3	0.3	0.5
Motor vehicle and parts dealers .....	.5	1.0	1.4
Automobile dealers .....	.5	1.3	1.7
Furniture and home furnishings stores	1.3	1.4	2.4
Electronics and appliance stores	2.2	2.3	3.9
Building material and garden supply stores .....	.7	1.4	1.3
Food and beverage stores .....	.6	.8	.8
Health and personal care stores .....	.9	1.3	1.8
Gasoline stations	1.0	1.4	1.1
Clothing and clothing accessories stores	1.5	2.4	2.4
Sporting goods, hobby, book, and music stores	2.3	1.9	1.3
General merchandise stores	1.1	.5	.9
Department stores	1.4	.8	1.0
Miscellaneous store retailers	1.0	1.2	1.6
Nonstore retailers	2.1	1.4	2.7
Transportation and warehousing .....	.6	.8	.7
Air transportation	1.2	3.0	3.4
Rail transportation	1.2	(³)	(³)
Water transportation	7.7	5.1	6.4
Truck transportation	1.0	.9	.9
Transit and ground passenger transportation	2.2	2.1	1.4
Pipeline transportation	1.5	3.1	3.1
Scenic and sightseeing transportation	10.4	8.4	7.0
Support activities for transportation	1.5	1.7	1.6
Couriers and messengers	1.4	5.9	4.2
Warehousing and storage	2.1	1.2	1.7
Utilities .....	.7	1.1	1.2
Information	1.0	.6	1.2
Publishing industries, except Internet .....	.9	.8	1.7
Motion picture and sound recording industries	5.5	3.4	4.1
Broadcasting, except Internet	1.4	1.5	2.3
Internet publishing and broadcasting	6.2	3.5	10.1
Telecommunications	1.2	1.1	2.3
ISPs, search portals, and data processing	1.9	1.1	3.2
Other information services	2.5	5.6	6.1
Financial activities .....	.3	.5	.7
Finance and insurance .....	.4	.4	.8
Monetary authorities - central bank	5.0	1.0	1.2
Credit intermediation and related activities .....	.7	.8	1.3
Depository credit intermediation .....	.6	1.4	1.1
Commercial banking .....	.7	2.0	1.5
Securities, commodity contracts, investments	1.2	1.1	3.4
Insurance carriers and related activities .....	.6	.4	.8
Funds, trusts, and other financial vehicles	3.4	2.9	4.0
Real estate and rental and leasing .....	.7	1.1	1.0
Real estate .....	.8	1.3	1.1
Rental and leasing services	1.7	1.7	2.4
Lessors of nonfinancial intangible assets	6.3	3.3	7.2
Professional and business services .....	.4	.4	.5
Professional and technical services .....	.5	.3	.6
Legal services .....	.7	.6	1.6
Accounting and bookkeeping services	1.8	1.2	1.9
Architectural and engineering services .....	.9	.6	1.1
Computer systems design and related services	1.2	.9	1.6
Management and technical consulting services	3.8	1.3	2.2
Management of companies and enterprises .....	.6	1.2	2.1

See footnotes at end of table.

Table 2-E. **Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries** ¹—Continued

(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Administrative and waste services	0.7	0.6	0.8
Administrative and support services .....	.8	.7	.8
Employment services	1.2	1.2	1.4
Temporary help services	1.3	1.6	1.6
Business support services	1.6	1.5	2.2
Services to buildings and dwellings	1.0	.9	.9
Waste management and remediation services	2.0	1.8	2.0
Education and health services .....	.2	.2	.6
Educational services .....	.9	.8	1.1
Health care and social assistance .....	.2	.3	.6
Health care .....	.2	.3	.6
Ambulatory health care services .....	.4	.5	1.3
Offices of physicians .....	.5	.5	2.4
Outpatient care centers	1.0	1.3	2.5
Home health care services	1.0	1.8	2.4
Hospitals .....	.2	.5	.7
Nursing and residential care facilities .....	.4	.4	.5
Nursing care facilities .....	.6	.4	.6
Social assistance .....	.6	.7	.8
Child day care services	1.3	1.1	1.3
Leisure and hospitality .....	.4	.4	.5
Arts, entertainment, and recreation	1.8	1.5	1.9
Performing arts and spectator sports	3.6	3.3	4.4
Museums, historical sites, zoos, and parks	2.1	2.6	2.4
Amusements, gambling, and recreation	2.4	1.8	2.0
Accommodations and food services .....	.4	.4	.4
Accommodations	1.0	.8	1.1
Food services and drinking places .....	.4	.4	.5
Other services	2.0	1.5	1.5
Repair and maintenance .....	.9	.7	1.0
Personal and laundry services .....	.8	1.7	1.1
Membership associations and organizations	3.5	2.6	2.7

¹ Estimates of variance are not available for government sectors due to lack of historical probability-based estimates.

² Hours and earnings estimates are not published.

³ Estimates are not available as a result of confidentiality standards.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Total nonfarm	60,447	(²)	(²)	83,122	(²)	(²)	156,035	(²)	(²)
Total private	58,556	0.03	0.01	80,158	0.04	0.02	150,552	0.05	0.03
Goods-producing	17,808	.05	.02	26,906	.07	.03	50,434	.08	.04
Natural resources and mining	2,302	.42	.09	3,954	.49	.13	7,016	.57	.23
Logging	1,099	.90	.25	1,514	1.39	.35	2,299	1.53	.43
Mining	2,152	.44	.09	3,646	.53	.14	6,804	.62	.26
Oil and gas extraction	647	.87	.22	1,152	1.21	.42	2,503	1.47	.95
Mining, except oil and gas	992	.34	.10	1,554	.40	.12	2,427	.59	.26
Coal mining	487	.66	.20	640	.72	.21	1,436	1.04	.60
Support activities for mining	1,863	.83	.18	3,104	1.01	.25	5,395	1.29	.46
Construction	13,841	.10	.04	21,878	.13	.06	41,150	.16	.08
Construction of buildings	6,915	.22	.10	9,670	.22	.13	19,965	.33	.15
Residential building	4,450	.29	.13	6,057	.29	.22	13,676	.42	.21
Nonresidential building	5,075	.31	.11	6,979	.33	.17	11,587	.48	.21
Heavy and civil engineering construction ..	5,139	.30	.10	7,916	.40	.14	12,027	.43	.18
Specialty trade contractors	11,090	.12	.05	17,117	.15	.08	32,722	.20	.10
Residential specialty trade contractors	7,929	(²)	(²)	11,889	(²)	(²)	21,216	(²)	(²)
Nonresidential specialty trade contractors	9,350	(²)	(²)	13,471	(²)	(²)	27,100	(²)	(²)
Manufacturing	10,265	.07	.02	15,311	.08	.03	29,256	.10	.04
Durable goods	7,736	.09	.03	11,062	.10	.04	24,738	.13	.06
Wood products	2,419	.27	.07	3,950	.35	.10	6,703	.40	.13
Nonmetallic mineral products	2,436	.36	.12	3,133	.43	.16	6,146	.58	.22
Primary metals	1,458	.26	.08	1,993	.31	.11	3,834	.38	.20
Fabricated metal products	3,075	.15	.06	4,782	.19	.06	10,705	.25	.10
Machinery	2,575	.22	.06	3,726	.23	.09	6,417	.34	.14
Computer and electronic products	2,184	.17	.09	3,506	.35	.16	7,231	.45	.25
Computer and peripheral equipment	806	.42	.29	1,198	1.27	.72	2,399	1.71	1.08
Communications equipment	638	.53	.27	1,146	.70	.34	2,982	1.00	.69
Semiconductors and electronic components	1,257	.27	.13	2,073	.34	.17	3,628	.77	.28
Electronic instruments	1,072	.27	.11	1,885	.35	.17	4,489	.47	.29
Electrical equipment and appliances	1,589	.28	.07	2,337	.31	.09	4,926	.38	.15
Transportation equipment	3,695	.24	.08	5,176	.22	.12	15,078	.35	.27
Motor vehicles and parts	2,059	.21	.07	3,859	.22	.11	9,332	.32	.30
Furniture and related products	2,298	.30	.08	3,997	.36	.09	5,852	.40	.14
Miscellaneous manufacturing	2,566	.26	.09	2,939	.35	.11	5,145	.46	.19
Nondurable goods	6,756	.10	.03	10,555	.12	.04	14,294	.16	.06
Food manufacturing	4,040	.20	.05	5,814	.22	.06	10,282	.38	.11
Beverages and tobacco products	1,092	.68	.25	1,856	.89	.38	3,251	1.05	.74
Textile mills	1,081	.41	.06	1,584	.52	.09	3,164	.50	.15
Textile product mills	1,293	.46	.08	2,311	.76	.12	3,655	1.33	.18
Apparel	2,332	.39	.08	3,179	.49	.12	5,649	.68	.23
Leather and allied products	352	.57	.09	647	.56	.18	1,540	1.11	.36
Paper and paper products	1,241	.27	.09	1,963	.29	.12	3,765	.51	.19
Printing and related support activities	2,076	.22	.07	2,782	.27	.11	6,131	.35	.21
Petroleum and coal products	647	.83	.37	1,202	.84	.45	1,799	1.11	.62
Chemicals	2,102	.24	.12	2,985	.33	.17	5,449	.37	.30
Plastics and rubber products	2,159	.23	.07	3,556	.34	.10	7,124	.48	.11
Service-providing	57,537	(²)	(²)	78,630	(²)	(²)	147,852	(²)	(²)
Private service-providing	55,547	.03	.01	75,490	.04	.02	142,053	.07	.04

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹—Continued

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Trade, transportation, and utilities	19,906	0.05	0.02	27,760	0.07	0.03	52,005	0.10	0.06
Wholesale trade	8,203	.13	.06	12,892	.15	.08	20,248	.22	.16
Durable goods	5,494	.14	.07	7,619	.18	.11	12,700	.23	.20
Nondurable goods	5,526	.20	.09	7,809	.24	.13	14,427	.38	.17
Electronic markets and agents and brokers	3,617	.39	.22	6,438	.44	.38	9,203	.64	.75
Retail trade	14,794	.05	.03	21,885	.07	.04	40,825	.11	.06
Motor vehicle and parts dealers	3,906	.18	.14	5,736	.25	.20	9,707	.34	.27
Automobile dealers	3,090	.24	.20	4,240	.36	.29	6,215	.48	.38
Furniture and home furnishings stores	2,689	.23	.18	4,064	.33	.25	6,999	.61	.42
Electronics and appliance stores	2,705	.36	.23	3,710	.42	.35	10,521	.68	.60
Building material and garden supply stores	4,382	.25	.07	6,469	.34	.09	9,557	.51	.18
Food and beverage stores	5,383	.09	.03	7,621	.14	.04	14,976	.32	.08
Health and personal care stores	3,365	.22	.07	4,515	.28	.13	8,038	.43	.24
Gasoline stations	3,272	.21	.04	4,599	.30	.06	8,501	.47	.10
Clothing and clothing accessories stores ..	8,354	.27	.07	10,492	.35	.11	19,540	.53	.27
Sporting goods, hobby, book, and music stores	3,824	.23	.06	6,404	.31	.09	13,454	.43	.16
General merchandise stores	3,220	.07	.02	4,852	.09	.03	19,660	.17	.09
Department stores	2,334	.10	.02	4,054	.13	.02	17,061	.30	.09
Miscellaneous store retailers	3,728	.18	.09	5,255	.25	.13	8,842	.41	.21
Nonstore retailers	2,387	.24	.10	3,745	.38	.18	8,240	.58	.47
Transportation and warehousing	9,909	.15	.05	12,455	.17	.08	23,656	.35	.13
Air transportation	2,109	.41	.22	3,202	.64	.38	5,667	1.10	.48
Rail transportation	435	(³)	(³)	2,358	(³)	(³)	2,723	(³)	(³)
Water transportation	1,149	1.09	.47	1,685	1.43	.67	3,978	2.31	1.17
Truck transportation	4,536	.27	.07	6,489	.34	.11	11,579	.48	.18
Transit and ground passenger transportation	5,091	.59	.11	5,848	.76	.15	8,277	.67	.24
Pipeline transportation	285	.67	.22	408	.63	.34	569	1.69	.72
Scenic and sightseeing transportation	1,336	1.48	.39	1,917	2.13	.53	2,719	2.75	.85
Support activities for transportation	3,439	.28	.11	4,531	.35	.16	7,264	.58	.28
Couriers and messengers	2,036	.54	.20	2,959	.90	.36	7,955	1.84	.72
Warehousing and storage	2,809	.25	.07	3,644	.35	.12	9,459	.56	.25
Utilities	1,268	.19	.10	1,655	.28	.14	3,316	.39	.26
Information	8,248	.15	.10	13,358	.18	.16	29,633	.25	.29
Publishing industries, except Internet	3,165	.16	.18	4,996	.24	.37	7,678	.33	.58
Motion picture and sound recording industries	6,547	.44	.32	11,466	.53	.48	22,675	1.03	.87
Broadcasting, except Internet	1,523	.26	.19	1,965	.33	.31	4,146	.53	.44
Internet publishing and broadcasting	444	.92	1.00	944	1.28	1.49	1,900	1.54	2.93
Telecommunications	2,724	.35	.20	4,949	.35	.29	9,760	.51	.57
ISPs, search portals, and data processing	2,365	.29	.20	3,909	.49	.32	6,005	.50	.70
Other information services	500	.55	.25	687	.74	.46	950	1.33	1.10
Financial activities	9,768	.08	.06	14,686	.10	.08	24,922	.17	.15
Finance and insurance	6,511	.10	.07	9,723	.11	.10	18,842	.17	.19
Monetary authorities - central bank	45	.04	.03	96	.36	.16	608	.55	.48
Credit intermediation and related activities	4,333	.15	.10	7,144	.18	.16	15,927	.27	.29
Depository credit intermediation	2,167	.21	.06	3,280	.21	.09	8,306	.43	.16
Commercial banking	1,861	.26	.07	2,967	.27	.11	7,754	.60	.21
Securities, commodity contracts, investments	2,807	.29	.32	3,681	.33	.49	8,102	.44	.94

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹—Continued

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Financial activities—Continued									
Insurance carriers and related activities	3,081	0.11	0.07	4,917	0.15	0.10	11,053	0.20	0.18
Funds, trusts, and other financial vehicles	928	.39	.31	1,277	.58	.48	2,863	1.25	1.23
Real estate and rental and leasing	7,177	.18	.07	9,993	.23	.09	15,582	.37	.14
Real estate	4,749	.21	.07	7,770	.28	.09	11,953	.45	.17
Rental and leasing services	5,487	.35	.15	6,814	.38	.18	10,276	.65	.30
Lessors of nonfinancial intangible assets ..	402	.57	.43	677	1.01	.62	1,599	1.51	1.48
Professional and business services	27,943	.08	.04	39,091	.09	.05	58,332	.16	.11
Professional and technical services	10,990	.09	.06	21,486	.13	.11	27,573	.16	.15
Legal services	3,028	.14	.10	3,159	.18	.15	6,312	.21	.49
Accounting and bookkeeping services ...	5,292	.27	.15	18,666	.72	.30	11,124	.48	.36
Architectural and engineering services ..	3,386	.18	.10	5,251	.21	.14	9,746	.26	.22
Computer systems design and related services	3,572	.18	.22	4,821	.21	.28	11,702	.42	.48
Management and technical consulting services	3,768	.22	.14	6,210	.33	.22	23,688	.47	.53
Management of companies and enterprises .	3,419	.24	.12	5,195	.27	.20	11,183	.48	.35
Administrative and waste services	23,203	.12	.05	26,697	.15	.07	48,597	.26	.12
Administrative and support services	22,865	.13	.05	26,038	.15	.07	48,259	.27	.12
Employment services	18,932	.22	.09	23,187	.26	.13	34,930	.53	.21
Temporary help services	16,766	.22	.09	19,482	.27	.12	28,776	.62	.27
Business support services	3,892	.26	.10	6,260	.33	.14	10,839	.50	.29
Services to buildings and dwellings	7,142	.19	.05	9,989	.24	.07	16,434	.33	.10
Waste management and remediation services	2,547	.42	.18	3,656	.60	.23	5,985	.74	.42
Education and health services	18,757	.05	.02	23,485	.05	.03	41,510	.09	.08
Educational services	14,990	.07	.04	18,001	.15	.06	27,488	.31	.18
Health care and social assistance	9,752	.05	.03	13,898	.06	.03	28,030	.09	.09
Health care	6,522	.04	.02	10,460	.06	.03	22,546	.11	.10
Ambulatory health care services	6,471	.08	.04	8,148	.12	.07	16,619	.18	.19
Offices of physicians	3,650	.11	.07	5,003	.16	.10	10,155	.22	.38
Outpatient care centers	1,624	.22	.14	1,958	.31	.19	4,439	.56	.47
Home health care services	3,047	.24	.11	3,831	.29	.14	7,454	.53	.27
Hospitals	2,250	.08	.06	3,066	.12	.07	6,356	.13	.13
Nursing and residential care facilities	4,211	.08	.02	5,607	.09	.03	11,069	.14	.06
Nursing care facilities	2,609	.11	.03	3,347	.14	.05	7,422	.17	.08
Social assistance	6,749	.14	.03	7,861	.16	.05	13,783	.21	.09
Child day care services	5,246	.26	.05	6,089	.33	.08	9,037	.41	.15
Leisure and hospitality	22,108	.07	.02	32,258	.08	.03	49,323	.12	.04
Arts, entertainment, and recreation	13,934	.24	.10	21,623	.31	.17	37,334	.49	.20
Performing arts and spectator sports	6,903	.48	.40	9,228	.65	.52	12,919	1.05	.76
Museums, historical sites, zoos, and parks	1,308	.44	.14	1,845	.56	.20	2,501	.74	.30
Amusements, gambling, and recreation	12,103	.26	.08	20,968	.39	.15	38,782	.58	.18
Accommodations and food services	15,575	.06	.01	22,445	.07	.02	35,168	.11	.03
Accommodations	9,544	.16	.04	12,901	.20	.07	14,315	.25	.10
Food services and drinking places	12,500	.06	.01	18,069	.07	.02	30,228	.10	.04
Other services	23,982	.19	.06	27,755	.35	.11	90,812	.59	.22
Repair and maintenance	4,362	.18	.07	7,437	.21	.09	11,674	.23	.14
Personal and laundry services	4,909	.18	.07	6,656	.23	.10	10,456	.51	.16
Membership associations and organizations	22,653	.32	.10	26,762	.59	.21	88,922	.97	.44

¹ Estimates of variance are not available for government sectors due to lack of historical probability-based estimates.

² Hours and earnings estimates are not published.

³ Estimates are not available as a result of confidentiality standards.

Region, State, Area, and Division Labor Force Data ("C" tables)

FEDERAL-STATE COOPERATIVE PROGRAM

Labor force and unemployment estimates for States, labor market areas (LMAs), and other areas covered under Federal assistance programs are developed by State Workforce Agencies under a Federal-State cooperative program. The local unemployment estimates, which derive from standardized procedures developed by BLS, are the basis for determining eligibility of an area for benefits under Federal programs such as the Workforce Investment Act.

Annual average data for the States and 375 areas shown in table C-3 are published in *Employment and Earnings* (usually the May issue). For regions, States, selected metropolitan areas, and central cities, annual average data classified by selected demographic, social, and economic characteristics are published in the BLS bulletin, *Geographic Profile of Employment and Unemployment*.

Labor force estimates for counties, cities, and other small areas have been prepared for administration of various Federal economic assistance programs and are available on the Internet at <http://www.bls.gov/lau> or by subscription by calling 202-691-6392.

ESTIMATING METHODS

Monthly labor force, employment, and unemployment estimates are prepared for the 50 States, the District of Columbia, Puerto Rico, and over 7,000 areas, including nearly 2,400 LMAs, all counties, and cities with a population of 25,000 or more. Regional aggregations are derived by summing the division estimates. The estimation methods are described below for States (and the District of Columbia) and for substate areas. At the sub-LMA (county and city) level, estimates are prepared using disaggregation techniques based on decennial and annual population estimates and current unemployment insurance data. A more detailed description of the estimation procedure is contained in the BLS document, *Manual for Developing Local Area Unemployment Statistics*.

Estimates for States

For all States and the District of Columbia, the Los Angeles-Long Beach-Glendale metropolitan division, New York City, and the respective balances of State, models based on a "signal-plus-noise" approach are used to develop employment and unemployment estimates. The model of the signal is a time series model of the true labor force which consists of three components: A variable coefficient regression, a flexible trend, and a flexible seasonal component. The regression techniques are based on historical and

current relationships found within each State's economy as reflected in the different sources of data that are available for each State—the Current Population Survey (CPS), the Current Employment Statistics (CES) survey, and the UI system. The noise component of the models explicitly accounts for autocorrelation in the CPS sampling error and changes in the average magnitude of the error. In addition, the models can identify and remove the effects of outliers in the historical CPS series. While all the State models have important components in common, they differ somewhat from one another to better reflect individual State labor force characteristics.

Seasonal adjustment occurs within the model structure through the removal of the seasonal component. The models also produce reliability measures on the adjusted and unadjusted series, and on over-the-month change.

The Redesign bivariate models incorporate a major change in the approach to benchmarking and the benchmarking process. Rather than continue with an annual average State benchmark applied retrospectively that reintroduces sampling error to the historical monthly estimates, the Redesign approach uses a reliable real-time monthly national benchmark for controlling current State model estimates of employment and unemployment. In this process, benchmarking is part of the monthly State model estimation process.

Under real-time benchmarking, a tiered approach to estimation is used. Model-based estimates are developed for the 9 Census divisions that geographically exhaust the Nation using univariate signal-plus-noise models. The division models are similar to the State models, but do not use unemployment insurance claims or nonfarm payroll employment as variables. The division estimates are benchmarked to the national levels of employment and unemployment on a monthly basis. The benchmarked division model estimate is then used as the benchmark for the States within the division. The distribution of the monthly benchmark adjustment to the States is based on each State's monthly model estimate. In this manner, the monthly State employment and unemployment estimates will add to the national levels.

Estimates for substate labor market areas

As noted, monthly labor force estimates for two large substate areas—New York City and the Los Angeles-Long Beach-Glendale, CA metropolitan division and the respective balances of New York and California—are developed using bivariate signal-plus-noise models. Signal-plus-noise models also have been developed for six additional substate areas and their State balances. The areas are: the Chicago-Naperville-Joliet, IL metropolitan division; the Cleveland-

Elyria-Mentor, OH metropolitan area; the Detroit-Warren-Livonia, MI metropolitan area; the Miami-Miami Beach-Kendall, FL metropolitan division; the New Orleans-Metairie-Kenner, LA metropolitan area; and the Seattle-Bellevue-Everett, WA metropolitan division. As with the Redesign State and division models, these area models are based on the classical decomposition of a time series into trend, seasonal, and irregular components. A component to identify and remove the CPS sampling error also is included. Area models, like the division models, are univariate in design in that only the historical relationship of the inputs is considered—UI claims and CES inputs are not used each month in the estimation process. Area and balance of State models are controlled directly to the State totals, which are themselves controlled to the national CPS via the Census division models. Estimates for the nearly 2,400 remaining LMAs are prepared through indirect estimation techniques, described below.

The LAUS Handbook method is an effort to estimate unemployment for an area, using available information without the expense of expanding a labor force survey like the CPS. The Handbook presents a series of estimating “building blocks,” in which categories of unemployed workers are classified by their previous status. Two broad categories of unemployed persons are: (1) Those who were last employed in industries covered by State UI laws, and (2) those who either entered the labor force for the first time or reentered after a period of separation. Handbook inputs were updated using the Census 2000 results and other improvements to Handbook estimation were implemented with January 2005 estimates.

Employment. The total employment estimate is based on data from several sources. The primary source for most metropolitan areas (MAs) is the Federal-State CES survey. The CES is designed to produce estimates of the total number of employees on payrolls in nonfarm industries for the particular area. In small labor market areas and the remainder of the MAs, the establishment employment data come from the Quarterly Census of Employment and Wages (ES-202 Report).

These “place-of-work” employment estimates must be adjusted to a place-of-residence basis, as in the CPS. Estimated adjustment factors have been developed using employment relationships which existed at the time of the most recent decennial census. The adjustment approach implemented in January 2005 is more dynamic than the previous one and incorporates commuting to nearby labor market areas. These factors are applied to the place-of-work employment estimates for the current period to obtain adjusted employment estimates, to which are added synthetically developed estimates for employment not represented in the establishment series—agricultural workers, nonfarm self-employed and unpaid family workers, and private household workers.

Unemployment. The estimate of unemployment is an

aggregate of the estimates for each of the two building-block categories. The “covered” category further consists of two unemployed worker groups: (1) Those who are currently receiving UI benefits and (2) those who have exhausted their benefits. Only the number of those currently collecting benefits is obtained directly from an actual count of UI claimants for the reference week. The estimate of persons who have exhausted their benefits is based upon the number actually exhausting benefits in previous periods “survived” using a conditional probability approach based on CPS data.

The second category, “new entrants and reentrants into the labor force,” cannot be estimated directly from UI statistics, because unemployment for these persons is not immediately preceded by the period of employment required to receive UI benefits. In addition, there is no uniform source of new entrants and reentrants data for States available at the LMA level; the only existing source available is from the CPS at the State level. Separate estimates for new entrants and for reentrants are derived from econometric models based on current and historical State entrants data from the CPS. These model estimates are then allocated to all LMAs based on the age distribution of the population of each LMA. For new entrants, the area’s proportion of the 16-19 year-old population group to the State 16-19 year-old population total is used, and for reentrants, the Handbook area’s proportion of the 20 years and older population to the State total 20 years and older population is used.

Substate adjustment for consistency and additivity. Each month, Handbook estimates are prepared for labor market areas that exhaust the entire State area. To obtain a labor force estimate for a given area, a “Handbook share” is computed for that area which is defined as the ratio of that area’s Handbook estimates of employment and unemployment to the sum of the Handbook estimates of employment and unemployment for all LMAs in the State. These ratios are then multiplied by the current statewide estimate for employment and unemployment to produce the final adjusted LMA estimates.

Estimates for parts of LMAs

Current labor force estimates at the sub-LMA level are required by several Federal programs. Disaggregation techniques are used to obtain current estimates of employment and unemployment for counties within multi-county LMAs and cities, towns, and townships within counties. Two alternative methods are used to disaggregate the LMA estimates.

The population-claims method is the preferred technique. If residence-based UI claims data are available for the subareas within the labor market area, the ratio of claims in the subarea to the total number of claims within the LMA is used to disaggregate the estimate of experienced unemployed to the subarea level. To ensure the quality of the claims data used in this technique, claimant records are processed through a residency assignment system that verifies and/or corrects

residence addresses and assigns the associated residency codes. This provides a more accurate count of claims by city. The estimates of unemployed entrants are allocated based on the latest available census distribution of the adult and teenage population groups. Employment is disaggregated using decennial census employment-population ratios updated by current population estimates. Estimates for all disaggregated counties and New England cities and towns are developed using this method.

If the necessary UI claims data are not available, the census-share method is used. This method uses each subarea's decennial census share of total LMA employment and unemployment, respectively, in order to disaggregate employment and unemployment. Very few States will be using this method for data after 2004.

Annual activities

Once each year, labor force estimates are revised to reflect updated input data and new U.S. Census Bureau population controls. As part of this procedure, all of the State and substate models are reviewed, revised as necessary, and then

reestimated; this reestimation is called "smoothing."

When new population controls are available from the Bureau of the Census, typically in January, CPS estimates for all States, the District of Columbia, New York City; the Chicago-Naperville-Joliet, IL metropolitan division; Cleveland-Elyria-Mentor, OH metropolitan area; Detroit-Warren-Livonia, MI metropolitan area; Los Angeles-Long Beach-Glendale, CA metropolitan division; Miami-Miami Beach-Kendall, FL metropolitan division; New Orleans-Metairie-Kenner, LA metropolitan area; and, the Seattle-Bellevue-Everett, WA metropolitan division are adjusted to these controls. Additionally, the time series regression models for the States and model-based areas are reestimated based on the latest input data.

Other substate estimates for previous years are also revised on an annual basis. The updates incorporate any changes in the inputs, such as revisions to establishment-based employment estimates or claims data and updated historical relationships. The revised estimates are then readjusted to the latest statewide estimates of employment and unemployment.

Seasonal Adjustment

Over the course of a year, the size of the Nation's labor force, the levels of employment and unemployment, and other measures of labor market activity undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make it easier to observe the cyclical and other nonseasonal movements in the series. Seasonally adjusted series for selected labor force and establishment-based data are published monthly in *Employment and Earnings*.

Household data

Beginning in January 2003, BLS started using the X-12-ARIMA (Auto-Regressive Integrated Moving Average) seasonal adjustment program to seasonally adjust national labor force data from the Current Population Survey (CPS), or household survey. This program replaced the X-11 ARIMA program which had been used since January 1980. For a detailed description of the X-12-ARIMA program and its features, see D.F. Findley, B.C. Monsell, W.R. Bell, M.C. Otto, and B.C. Chen, "New Capabilities and Methods of the X-12-ARIMA Seasonal Adjustment Program," *Journal of Business and Economic Statistics*, April 1998, Vol. 16, No. 2, pp. 127-152. See "Revision of Seasonally Adjusted Labor Force Series in 2003," in the February 2003 issue of this publication for a discussion of the introduction of the use of X-12 ARIMA for seasonal adjustment of the labor force data and the effects that it had on the data.

Beginning in January 2004, BLS converted to the use of concurrent seasonal adjustment to produce seasonally adjusted labor force estimates from the household survey. Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal factors. Previously, seasonal factors for the CPS data had been projected twice a year. As a result of this change in methodology, BLS no longer publishes seasonal factors for the labor force data. For more information on the adoption of concurrent seasonal adjustment for the labor force data, see "Revision of Seasonally Adjusted Labor Force Series in 2004," in the January 2004 issue of this publication available on the Internet at <http://www.bls.gov/cps/cpsrs2004.pdf>.

Revisions of historical data, usually for the most recent 5 years, are made only at the beginning of each calendar year. However, as a result of the revisions to the estimates for 1970-81 based on 1980 census population counts, revisions to seasonally adjusted series in early 1982 were carried back to

1970. In 1994, data were revised only for that year because of the major survey redesign and the introduction of 1990 census-based population controls, adjusted for the estimated undercount, into the Current Population Survey. In 1996, 1990-93 data also were revised to incorporate these 1990 census-based population controls and seasonally adjusted series were revised back to 1990. Subsequent revisions were carried back only to 1994 through 1998, when the standard 5-year revision period was reinstated.

All labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, for each of the major labor force components—employment, and unemployment—data for four sex-age groups (men and women under and over 20 years of age) are separately adjusted for seasonal variation and are then added to derive seasonally adjusted total figures. The seasonally adjusted figure for the labor force is a sum of four seasonally adjusted civilian employment components and four seasonally adjusted unemployment components. The total for unemployment is the sum of the four unemployment components, and the unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force. Because of the independent seasonal adjustment of various series, components will not necessarily add to totals.

Each January issue (March issue in 1996 and February issue in 2003) of *Employment and Earnings* contains revised seasonally adjusted data for selected labor force series based on the experience through December and a description of the current seasonal adjustment procedure.

National establishment data

BLS also uses the X-12-ARIMA seasonal adjustment program to seasonally adjust national establishment-based employment, hours, and earnings series derived from the Current Employment Statistics (CES) program. (Use of X-12 ARIMA to seasonally adjust the CES data began in June 1996, with the release of the March 1995 benchmark revisions.) Individual series are seasonally adjusted using either a multiplicative or an additive model. For employment, seasonal adjustment factors are directly applied to the component levels. Individual 3-digit NAICS levels are seasonally adjusted, and higher-level aggregates are formed by the summation of these components. Seasonally adjusted totals for hours and earnings are obtained by taking weighted averages of the seasonally adjusted data for the component series.

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment

procedure appear in the February 2005 issue of *Employment and Earnings*.

Concurrent seasonal adjustment. Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

Additive and multiplicative models. Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, “BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks” published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

Variable survey intervals. Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month—inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year’s survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month’s value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These “filtered” series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

Construction series. BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

Floating holidays. BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

Local government series. A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

Refinements in hours and earnings seasonal adjustment. With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in “short” months (20 or 21 weekdays) than in “long” months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

State establishment data

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

Region and State labor force data

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

INDEX TO STATISTICAL TABLES

TABLE KEY: A: Monthly household data; B: Monthly national and State and area establishment data; C: Monthly regional, State, and area labor force data; D: Quarterly, household data only, in the January, April, July, and October issues. Annual averages: Household data in the January issue; national establishment data in the January, March, and June issues; State and area establishment and labor force data in the May issue. For additional information see the listing on the inside front cover of this publication.

Topic	Monthly		Quarterly averages		Annual averages
	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	
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Employment by:					
Age	A-3-4, 6, 8	A-13-16, 18, 19, 22	D-1-2, 4, 6	D-12-13, 16	3-6, 8-9, 14-15
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Duration	A-12	A-33-36	D-11	D-19	29-32
Hispanic or Latino ethnicity	A-4	A-14-18, 28, 32, 35	D-2	D-12-13, 17-19	4-7, 28
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